

| Number | Sample # | Blitz | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|----------|-------|-----------|------|------|-----------|-------------|----------|
| 1      | SB20-1   | Marin | WS        |      | 1    | 37.9059   | -122.5534   | positive |
| 2      | SB20-2   | Marin | WS        |      | 2    | 37.9057   | -122.5533   | positive |
| 3      | SB20-3   | Marin | WS        |      | 3    | 37.9049   | -122.5521   | negative |
| 4      | SB20-4   | Marin | WS        |      | 4    | 37.9052   | -122.5538   | positive |
| 5      | SB20-5   | Marin | WS        |      | 5    | 37.9055   | -122.5542   | negative |
| 6      | SB20-6   | Marin | WS        |      | 6    | 37.9038   | -122.5562   | positive |
| 7      | SB20-7   | Marin | WS        |      | 7    | 37.9025   | -122.558    | negative |
| 8      | SB20-8   | Marin | WS        |      | 8    | 37.8999   | -122.5598   | positive |
| 9      | SB20-9   | Marin | WS        |      | 9    | 37.8989   | -122.5597   | positive |
| 10     | SB20-10  | Marin | WS        |      | 10   | 37.8975   | -122.5601   | positive |
| 11     | SB20-11  | Marin | TP        |      | 1    | 37.90902  | -122.570277 | positive |
| 12     | SB20-12  | Marin | TP        |      | 1    | 37.903449 | -122.55389  | positive |
| 13     | SB20-13  | Marin | SMKA      |      | 1    | 37.990699 | -122.551471 | positive |
| 14     | SB20-14  | Marin | SMKA      |      | 2    | 37.988449 | -122.551672 | negative |
| 15     | SB20-15  | Marin | SMKA      |      | 3    | 37.988449 | -122.551672 | negative |
| 16     | SB20-16  | Marin | SMKA      |      | 4    | 37.988449 | -122.551672 | negative |
| 17     | SB20-17  | Marin | SMKA      |      | 5    | 37.986395 | -122.550524 | negative |
| 18     | SB20-18  | Marin | WILA      |      | 1    | 38.081022 | -122.55769  | negative |
| 19     | SB20-19  | Marin | WILA      |      | 2    | 38.082087 | -122.554469 | negative |
| 20     | SB20-20  | Marin | WILA      |      | 4    | 38.073831 | -122.545239 | negative |
| 21     | SB20-21  | Marin | WILA      |      | 5    | 38.072245 | -122.543212 | negative |
| 22     | SB20-22  | Marin | WILA      |      | 6    | 38.072789 | -122.543651 | negative |
| 23     | SB20-23  | Marin | WILA      |      | 7    | 38.074791 | -122.552446 | negative |
| 24     | SB20-24  | Marin | WILA      |      | 8    | 38.073945 | -122.554805 | negative |
| 25     | SB20-25  | Marin | OCPA      |      | 1    | 38.1143   | -122.5981   | negative |
| 26     | SB20-26  | Marin | OCPA      |      | 2    | 38.114    | -122.6011   | negative |
| 27     | SB20-27  | Marin | OCPA      |      | 3    | 38.1162   | -122.5994   | negative |
| 28     | SB20-28  | Marin | OCPA      |      | 4    | 38.115    | -122.6018   | negative |
| 29     | SB20-29  | Marin | SH        |      | 1    | 38.115407 | -122.610859 | negative |
| 30     | SB20-30  | Marin | SH        |      | 2    | 38.115894 | -122.612599 | positive |
| 31     | SB20-31  | Marin | SH        |      | 3    | 38.118175 | -122.617129 | negative |
| 32     | SB20-32  | Marin | SH        |      | 4    | 38.118764 | -122.618448 | positive |
| 33     | SB20-33  | Marin | SH        |      | 5    | 38.119485 | -122.621302 | negative |
| 34     | SB20-34  | Marin | SH        |      | 1    | 38.115098 | -122.55903  | negative |
| 35     | SB20-35  | Marin | SH        |      | 2    | 38.116335 | -122.561062 | positive |
| 36     | SB20-36  | Marin | SH        |      | 3    | 38.114898 | -122.559089 | negative |
| 37     | SB20-37  | Marin | SH        |      | 4    | 38.114469 | -122.558994 | negative |
| 38     | SB20-38  | Marin | SH        |      | 5    | 38.113755 | -122.557031 | negative |
| 39     | SB20-39  | Marin | WE        |      | 1    | 38.110734 | -122.872464 | negative |
| 40     | SB20-40  | Marin | WE        |      | 2    | 38.110449 | -122.878829 | negative |
| 41     | SB20-41  | Marin | WE        |      | 3    | 38.111304 | -122.883941 | negative |
| 42     | SB20-42  | Marin | WE        |      | 4    | 38.111243 | -122.883817 | negative |
| 43     | SB20-43  | Marin | WE        |      | 5    | 38.113271 | -122.88624  | negative |
| 44     | SB20-44  | Marin | WE        |      | 6    | 38.11733  | -122.894908 | negative |
| 45     | SB20-45  | Marin | WE        |      | 7    | 38.116967 | -122.89482  | negative |
| 46     | SB20-46  | Marin | WE        |      | 8    | 38.122134 | -122.89178  | negative |
| 47     | SB20-47  | Marin | WE        |      | 9    | 38.121793 | -122.889879 | negative |
| 48     | SB20-48  | Marin | WE        |      | 10   | 38.12273  | -122.888994 | negative |
| 49     | SB20-49  | Marin | AD        |      | 1    | 38.081548 | -122.824783 | negative |
| 50     | SB20-50  | Marin | AD        |      | 2    | 38.120438 | -122.855769 | negative |
| 51     | SB20-51  | Marin | AD        |      | 3    | 38.082236 | -122.825317 | negative |

| Number | Sample # | Blitz | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|-------|-----------|------|------|-----------|--------------|----------|
| 52     | SB20-52  | Marin | AD        |      | 4    | 38.0822   | -122.825364  | negative |
| 53     | SB20-53  | Marin | EM        |      | 1    | 37.91437  | -122.560371  | positive |
| 54     | SB20-54  | Marin | EM        |      | 4    | 37.911696 | -122.560331  | negative |
| 55     | SB20-55  | Marin | EM        |      | 5    | 37.910923 | -122.560687  | positive |
| 56     | SB20-56  | Marin | EM        |      | 6    | 37.911566 | -122.561551  | negative |
| 57     | SB20-57  | Marin | EM        |      | 7    | 37.911148 | -122.56198   | positive |
| 58     | SB20-58  | Marin | EM        |      | 8    | 37.908636 | -122.56024   | negative |
| 59     | SB20-59  | Marin | EM        |      | 9    | 37.904986 | -122.553905  | negative |
| 60     | SB20-60  | Marin | KJ        |      | 1    | 38.097221 | -122.532732  | negative |
| 61     | SB20-61  | Marin | KJ        |      | 2    | 38.096524 | -122.532547  | positive |
| 62     | SB20-62  | Marin | KJ        |      | 3    | 38.096447 | -122.533347  | negative |
| 63     | SB20-63  | Marin | KJ        |      | 4    | 38.097735 | -122.533613  | positive |
| 64     | SB20-64  | Marin | KJ        |      | 5    | 38.097635 | -122.533717  | negative |
| 65     | SB20-65  | Marin | KJ        |      | 6    | 38.101813 | -122.536945  | negative |
| 66     | SB20-66  | Marin | MM        |      | 1    | 37.875376 | -122.546646  | negative |
| 67     | SB20-67  | Marin | MM        |      | 2    | 37.875376 | -122.546382  | negative |
| 68     | SB20-68  | Marin | MM        |      | 3    | 37.875809 | -122.546722  | negative |
| 69     | SB20-69  | Marin | MM        |      | 4    | 37.875474 | -122.546774  | positive |
| 70     | SB20-70  | Marin | MM        |      | 5    | 37.875474 | -122.546774  | negative |
| 71     | SB20-71  | Marin | MM        |      | 6    | 37.875474 | -122.546774  | positive |
| 72     | SB20-72  | Marin | MM        |      | 7    | 37.875348 | -122.546642  | negative |
| 73     | SB20-73  | Marin | MM        |      | 8    | 37.875642 | -122.545541  | negative |
| 74     | SB20-74  | Marin | MM        |      | 9    | 37.875504 | -122.545974° | negative |
| 75     | SB20-75  | Marin | DL        |      | 1    | 38.075842 | -122.841247  | negative |
| 76     | SB20-76  | Marin | DL        |      | 2    | 38.075972 | -122.840996  | negative |
| 77     | SB20-77  | Marin | DL        |      | 3    | 38.07555  | -122.84126   | negative |
| 78     | SB20-78  | Marin | ERAY      |      | 1    | 37.99334  | -122.585001  | negative |
| 79     | SB20-79  | Marin | ERAY      |      | 2    | 37.993613 | -122.586215  | negative |
| 80     | SB20-80  | Marin | ERAY      |      | 3    | 37.991777 | -122.583705  | negative |
| 81     | SB20-81  | Marin | ERAY      |      | 4    | 37.993578 | -122.582809  | negative |
| 82     | SB20-82  | Marin | ERAY      |      | 5    | 37.998902 | -122.588005  | negative |
| 83     | SB20-83  | Marin | ERAY      |      | 6    | 37.998261 | -122.587142  | negative |
| 84     | SB20-84  | Marin | ERAY      |      | 7    | 37.997235 | -122.589993  | negative |
| 85     | SB20-85  | Marin | PHLA      |      | 1    | 38.000298 | -122.466851  | negative |
| 86     | SB20-86  | Marin | PHLA      |      | 2    | 38.0006   | -122.466927  | negative |
| 87     | SB20-87  | Marin | PHLA      |      | 3    | 38.001672 | -122.468906  | positive |
| 88     | SB20-88  | Marin | PHLA      |      | 4    | 38.001696 | -122.468851  | positive |
| 89     | SB20-89  | Marin | PHLA      |      | 5    | 38.001504 | -122.470624  | positive |
| 90     | SB20-90  | Marin | PHLA      |      | 6    | 38.00084  | -122.475308  | negative |
| 91     | SB20-91  | Marin | PHLA      |      | 7    | 38.000812 | -122.475395  | negative |
| 92     | SB20-92  | Marin | PHLA      |      | 9    | 38.002252 | -122.467512  | negative |
| 93     | SB20-93  | Marin | PHLA      |      | 12   | 38.002381 | -122.464203  | negative |
| 94     | SB20-94  | Marin | AA        |      | 1    | 38.110373 | -122.623217  | negative |
| 95     | SB20-95  | Marin | AA        |      | 2    | 38.112145 | -122.629853  | negative |
| 96     | SB20-96  | Marin | AA        |      | 3    | 38.110358 | -122.623195  | negative |
| 97     | SB20-97  | Marin | AA        |      | 4    | 38.109776 | -122.623852  | positive |
| 98     | SB20-98  | Marin | AA        |      | 5    | 38.110414 | -122.623169  | positive |
| 99     | SB20-99  | Marin | AA        |      | 6    | 38.109585 | -122.624321  | negative |
| 100    | SB20-101 | Marin | AA        |      | 8    | 38.109344 | -122.624296  | negative |
| 101    | SB20-102 | Marin | AA        |      | 9    | 38.109459 | -122.6245    | negative |
| 102    | SB20-103 | Marin | AA        |      | 10   | 38.109339 | -122.624465  | negative |

| Number | Sample # | Blitz         | Collector | Tag#     | Tree | Latitude  | Longitude   | Results  |
|--------|----------|---------------|-----------|----------|------|-----------|-------------|----------|
| 103    | SB20-104 | Marin         | WM        |          | 1    | 37.866314 | -122.506003 | negative |
| 104    | SB20-105 | Marin         | WM        |          | 2    | 37.866314 | -122.506003 | positive |
| 105    | SB20-106 | Marin         | WM        |          | 3    | 37.866314 | -122.506003 | negative |
| 106    | SB20-107 | Marin         | WM        |          | 4    | 37.866314 | -122.506003 | negative |
| 107    | SB20-108 | Marin         | WM        | Tag#4007 | 5    | 37.866314 | -122.506003 | negative |
| 108    | SB20-109 | Marin         | WM        |          | 6    | 37.866314 | -122.506003 | negative |
| 109    | SB20-110 | Marin         | WM        |          | 7    | 37.866314 | -122.506003 | negative |
| 110    | SB20-111 | Marin         | WM        | Tag#4005 | 8    | 37.867239 | -122.510265 | negative |
| 111    | SB20-112 | Marin         | WM        |          | 9    | 37.864013 | -122.50949  | negative |
| 112    | SB20-113 | Marin         | WM        |          | 10   | 37.864181 | -122.51099  | negative |
| 113    | SB20-114 | Marin         | KW        |          | 1    | 37.91045  | -122.6045   | positive |
| 114    | SB20-115 | Marin         | KW        |          | 2    | 37.912152 | -122.608771 | positive |
| 115    | SB20-116 | Marin         | KW        |          | 3    | 37.92513  | -122.61351  | positive |
| 116    | SB20-117 | Marin         | KW        |          | 5    | 37.93071  | -122.61072  | positive |
| 117    | SB20-118 | Marin         | KW        |          | 6    | 37.93071  | -122.61072  | positive |
| 118    | SB20-119 | Marin         | KW        |          | 8    | 37.95315  | -122.55242  | positive |
| 119    | SB20-120 | Marin         | KW        |          | 9    | 37.9563   | -122.55575  | positive |
| 120    | SB20-121 | Marin         | KW        |          | 10   | 37.95784  | -122.55653  | positive |
| 121    | SB20-122 | Marin         | KW        |          | 11   | 37.95913  | -122.55566  | negative |
| 122    | SB20-123 | Marin         | KW        |          | 12   | 37.95913  | -122.55566  | negative |
| 123    | SB20-124 | Marin         | DD        |          | 1    | 38.056558 | -122.524118 | negative |
| 124    | SB20-125 | Marin         | DD        |          | 2    | 38.056558 | -122.524119 | positive |
| 125    | SB20-126 | Marin         | DD        |          | 3    | 38.053999 | -122.528664 | negative |
| 126    | SB20-127 | Marin         | DD        |          | 4    | 38.050053 | -122.529452 | negative |
| 127    | SB20-128 | Marin         | DD        |          | 5    | 38.048029 | -122.528901 | negative |
| 128    | SB20-129 | Marin         | DD        |          | 6    | 38.049936 | -122.525507 | negative |
| 129    | SB20-130 | Marin         | DD        |          | 7    | 38.056784 | -122.516759 | negative |
| 130    | SB20-131 | Marin         | DD        |          | 8    | 38.056284 | -122.516759 | negative |
| 131    | SB20-132 | Marin         | DD        |          | 9    | 38.056284 | -122.516259 | positive |
| 132    | SB20-133 | Marin         | DD        |          | 10   | 38.046415 | -122.50745  | negative |
| 133    | SB20-134 | East Bay/West | JVDH      |          | 3    | 37.8361   | -122.2195   | negative |
| 134    | SB20-135 | East Bay/West | JVDH      |          | 4    | 37.816    | -122.2013   | negative |
| 135    | SB20-136 | East Bay/West | JVDH      |          | 5    | 37.8162   | -122.2005   | negative |
| 136    | SB20-137 | East Bay/West | JVDH      |          | 6    | 37.8161   | -122.1999   | negative |
| 137    | SB20-138 | East Bay/West | JVDH      |          | 7    | 37.8153   | -122.1992   | positive |
| 138    | SB20-139 | East Bay/West | JVDH      |          | 8    | 37.8132   | -122.2      | negative |
| 139    | SB20-140 | East Bay/West | JVDH      |          | 9    | 37.8141   | -122.197    | negative |
| 140    | SB20-141 | East Bay/West | JVDH      |          | 10   | 37.814    | -122.1995   | negative |
| 141    | SB20-142 | East Bay/West | JVDH      |          | 11   | 37.8149   | -122.2014   | negative |
| 142    | SB20-143 | East Bay/West | JVDH      |          | 12   | 37.8091   | -122.1954   | negative |
| 143    | SB20-144 | East Bay/East | AC        |          | 1    | 37.99     | -122.144213 | negative |
| 144    | SB20-145 | East Bay/East | AC        |          | 2    | 37.99035  | -122.131979 | negative |
| 145    | SB20-146 | East Bay/East | AC        |          | 3    | 37.985187 | -122.129303 | negative |
| 146    | SB20-147 | East Bay/East | AC        |          | 5    | 37.986614 | -122.129022 | positive |
| 147    | SB20-148 | East Bay/East | AC        |          | 6    | 37.989519 | -122.12945  | negative |
| 148    | SB20-149 | East Bay/East | AC        |          | 7    | 37.989157 | -122.129721 | negative |
| 149    | SB20-150 | East Bay/West | AL        |          |      | 37.868665 | -122.226877 | negative |
| 150    | SB20-151 | East Bay/West | AL        |          |      | 37.847639 | -122.28303  | negative |
| 151    | SB20-152 | East Bay/West | AL        |          |      | 37.867135 | -122.229059 | positive |
| 152    | SB20-153 | East Bay/West | AL        |          |      | 37.847639 | -122.28303  | negative |
| 153    | SB20-154 | East Bay/West | AL        |          |      | 37.868665 | -122.226877 | negative |

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|--------|----------|---------------|-----------|------|------|-----------|-------------|----------|
| 154    | SB20-155 | East Bay/West | SM        |      | 1    | 37.8159   | -122.1805   | positive |
| 155    | SB20-156 | East Bay/West | SM        |      | 3    | 37.8158   | -122.181    | positive |
| 156    | SB20-157 | East Bay/West | SM        |      | 4    | 37.8159   | -122.1809   | positive |
| 157    | SB20-158 | East Bay/West | SM        |      | 5    | 37.8159   | -122.1809   | positive |
| 158    | SB20-159 | East Bay/West | SM        |      | 6    | 37.8159   | -122.1809   | negative |
| 159    | SB20-160 | East Bay/West | SM        |      | 7    | 37.816    | -122.181    | positive |
| 160    | SB20-161 | East Bay/West | SM        |      | 2    | 37.8159   | -122.1804   | positive |
| 161    | SB20-162 | East Bay/West | SM        |      | 8    | 37.8154   | -122.1814   | negative |
| 162    | SB20-163 | East Bay/West | SM        |      | 9    | 37.8155   | -122.1815   | positive |
| 163    | SB20-164 | East Bay/West | SM        |      | 10   | 37.8153   | -122.1816   | positive |
| 164    | SB20-165 | East Bay/East | GOKA      |      | 1    | 37.9946   | -122.2115   | negative |
| 165    | SB20-166 | East Bay/East | GOKA      |      | 2    | 37.9943   | -122.2113   | negative |
| 166    | SB20-167 | East Bay/East | GOKA      |      | 3    | 37.9981   | -122.2136   | negative |
| 167    | SB20-168 | East Bay/East | GOKA      |      | 4    | 37.9978   | -122.2142   | positive |
| 168    | SB20-169 | East Bay/East | GOKA      |      | 5    | 37.998    | -122.2143   | negative |
| 169    | SB20-170 | East Bay/East | GOKA      |      | 6    | 37.998    | -122.2157   | positive |
| 170    | SB20-171 | East Bay/East | GOKA      |      | 7    | 37.9976   | -122.2164   | negative |
| 171    | SB20-172 | East Bay/East | GOKA      |      | 8    | 37.9968   | -122.2168   | negative |
| 172    | SB20-173 | East Bay/East | GOKA      |      | 9    | 37.996    | -122.2171   | negative |
| 173    | SB20-174 | East Bay/East | GOKA      |      | 10   | 37.9969   | -122.2203   | negative |
| 174    | SB20-175 | East Bay/West | BLCA      |      | 3    | 37.924469 | -122.302356 | negative |
| 175    | SB20-176 | East Bay/West | BLCA      |      | 6    | 37.923317 | -122.307555 | negative |
| 176    | SB20-177 | East Bay/West | BLCA      |      | 7    | 37.92359  | -122.292374 | negative |
| 177    | SB20-178 | East Bay/West | ROAB      |      | 1    | 37.810468 | -122.178083 | positive |
| 178    | SB20-179 | East Bay/West | ROAB      |      | 2    | 37.811226 | -122.179193 | positive |
| 179    | SB20-180 | East Bay/West | RORO      |      |      | 37.810718 | -122.194826 | negative |
| 180    | SB20-181 | East Bay/West | RORO      |      | 2    | 37.808032 | -122.177728 | positive |
| 181    | SB20-182 | East Bay/West | RORO      |      | 3    | 37.809262 | -122.177238 | negative |
| 182    | SB20-183 | East Bay/West | RORO      |      | 4    | 37.809018 | -122.178381 | negative |
| 183    | SB20-184 | East Bay/West | LG        |      | 2    | 37.8109   | -122.2147   | negative |
| 184    | SB20-185 | East Bay/West | LG        |      | 3    | 37.8111   | -122.2145   | negative |
| 185    | SB20-186 | East Bay/West | LG        |      | 5    | 37.8144   | -122.2129   | negative |
| 186    | SB20-187 | East Bay/West | LG        |      | 6    | 37.8168   | -122.211    | negative |
| 187    | SB20-188 | East Bay/West | LG        |      | 7    | 37.8183   | -122.2075   | negative |
| 188    | SB20-189 | East Bay/West | LG        |      | 8    | 37.8174   | -122.2051   | positive |
| 189    | SB20-190 | East Bay/West | LG        |      | 9    | 37.8168   | -122.2044   | positive |
| 190    | SB20-191 | East Bay/East | DICH      |      |      | 37.933235 | -122.28342  | positive |
| 191    | SB20-192 | East Bay/East | DICH      |      |      | 37.921889 | -122.261829 | negative |
| 192    | SB20-193 | East Bay/East | DICH      |      |      | 37.917301 | -122.264342 | negative |
| 193    | SB20-194 | East Bay/East | DICH      |      |      | 37.903326 | -122.185662 | positive |
| 194    | SB20-195 | East Bay/East | DICH      |      |      | 37.932684 | -122.28293  | negative |
| 195    | SB20-196 | East Bay/East | DICH      |      |      | 37.919791 | -122.258447 | negative |
| 196    | SB20-197 | East Bay/East | DICH      |      |      | 37.917155 | -122.265453 | negative |
| 197    | SB20-198 | East Bay/East | DICH      |      |      | 37.914654 | -122.267334 | negative |
| 198    | SB20-199 | East Bay/East | DICH      |      |      | 37.915055 | -122.266073 | negative |
| 199    | SB20-200 | East Bay/East | DICH      |      |      | 37.9172   | -122.26547  | negative |
| 200    | SB20-201 | East Bay/East | DICH      |      |      | 37.93315  | -122.28582  | negative |
| 201    | SB20-202 | East Bay/West | DICH      |      |      | 37.932007 | -122.295776 | negative |
| 202    | SB20-203 | East Bay/West | DICH      |      |      | 37.933656 | -122.295815 | negative |
| 203    | SB20-204 | East Bay/West | DICH      |      |      | 37.933204 | -122.293484 | negative |
| 204    | SB20-205 | East Bay/West | DICH      |      |      | 37.933385 | -122.291758 | negative |

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|--------|----------|---------------|-----------|------|------|-----------|--------------|----------|
| 205    | SB20-206 | East Bay/West | DICH      |      |      | 37.933521 | -122.290632  | negative |
| 206    | SB20-207 | East Bay/West | DICH      |      |      | 37.932095 | -122.295773  | negative |
| 207    | SB20-208 | East Bay/West | DICH      |      |      | 37.933286 | -122.290957  | negative |
| 208    | SB20-209 | East Bay/West | DICH      |      |      | 37.929792 | -122.292901  | positive |
| 209    | SB20-210 | East Bay/East | DICH      |      |      | 37.933967 | -122.284224  | negative |
| 210    | SB20-211 | East Bay/West | VOLL      |      | 1    | 37.95287  | -122.323017  | positive |
| 211    | SB20-212 | East Bay/West | VOLL      |      | 4    | 37.952459 | -122.320941  | positive |
| 212    | SB20-213 | East Bay/West | VOLL      |      |      | 37.953833 | -122.323663  | negative |
| 213    | SB20-214 | East Bay/West | VOLL      |      | 5    | 37.952321 | -122.31959   | negative |
| 214    | SB20-215 | East Bay/West | VOLL      |      | 3    | 37.953494 | -122.323177  | negative |
| 215    | SB20-216 | East Bay/West | JCAS      |      | 1    | 37.815734 | -122.1893463 | negative |
| 216    | SB20-217 | East Bay/West | JCAS      |      | 2    | 37.816614 | -122.1834816 | negative |
| 217    | SB20-218 | East Bay/West | JCAS      |      | 3    | 37.815572 | -122.181766  | negative |
| 218    | SB20-219 | East Bay/West | JCAS      |      | 4    | 37.815848 | -122.1864482 | positive |
| 219    | SB20-220 | East Bay/West | JCAS      |      | 5    | 37.815966 | -122.188087  | negative |
| 220    | SB20-221 | East Bay/West | JCAS      |      | 6    | 37.814392 | -122.1889161 | negative |
| 221    | SB20-222 | East Bay/West | JCAS      |      | 7    | 37.814353 | -122.1919403 | negative |
| 222    | SB20-223 | East Bay/West | JCAS      |      | 8    | 37.825825 | -122.1967056 | positive |
| 223    | SB20-224 | East Bay/West | JCAS      |      | 9    | 37.824988 | -122.1996564 | positive |
| 224    | SB20-225 | East Bay/West | JCAS      |      | 10   | 37.825468 | -122.2013435 | positive |
| 225    | SB20-226 | East Bay/East | PERE      |      | 1    | 37.812368 | -122.045532  | negative |
| 226    | SB20-227 | East Bay/East | PERE      |      | 2    | 37.906474 | -122.261378  | negative |
| 227    | SB20-228 | East Bay/East | PERE      |      | 3    | 37.935225 | -122.286425  | positive |
| 228    | SB20-229 | East Bay/East | PERE      |      | 4    | 37.934088 | -122.274432  | negative |
| 229    | SB20-230 | East Bay/East | PERE      |      | 5    | 37.908348 | -122.247796  | negative |
| 230    | SB20-231 | East Bay/East | PERE      |      | 6    | 37.892391 | -122.219058  | negative |
| 231    | SB20-232 | East Bay/West | ZAND      |      | 4    | 37.8159   | -122.1809    | positive |
| 232    | SB20-233 | East Bay/West | SMAC      |      | 5    | 37.8159   | -122.1809    | positive |
| 233    | SB20-234 | East Bay/West | SMAC      |      | 8    | 37.8152   | -122.1814    | positive |
| 234    | SB20-235 | East Bay/West | SMAC      |      | 3    | 37.8159   | -122.1805    | negative |
| 235    | SB20-236 | East Bay/West | SMAC      |      | 2    | 37.8159   | -122.1805    | negative |
| 236    | SB20-237 | East Bay/West | ZAND      |      | 1    | 37.8159   | -122.1805    | negative |
| 237    | SB20-238 | East Bay/West | ZAND      |      |      | 37.8156   | -122.1816    | positive |
| 238    | SB20-239 | East Bay/West | SMAC      |      | 9    | 37.8153   | -122.1815    | positive |
| 239    | SB20-240 | East Bay/West | SMAC      |      | 6    | 37.8154   | -122.1814    | negative |
| 240    | SB20-241 | East Bay/West | SMAC      |      | 10   | 37.8153   | -122.1819    | negative |
| 241    | SB20-242 | East Bay/East | RIBO      |      | 1    | 37.909846 | -122.26499   | negative |
| 242    | SB20-243 | East Bay/East | RIBO      |      | 2    | 37.913095 | -122.269354  | negative |
| 243    | SB20-244 | East Bay/West | RIBO      |      | 3    | 37.915302 | -122.2772245 | negative |
| 244    | SB20-245 | East Bay/East | RIBO      |      | 4    | 37.918423 | -122.275996  | negative |
| 245    | SB20-246 | East Bay/East | RIBO      |      | 5    | 37.912298 | -122.267799  | negative |
| 246    | SB20-247 | East Bay/East | RIBO      |      | 6    | 37.912106 | -122.264585  | negative |
| 247    | SB20-248 | East Bay/East | RIBO      |      | 7    | 37.913654 | -122.263818  | positive |
| 248    | SB20-249 | East Bay/East | RIBO      |      | 8    | 37.911967 | -122.261362  | positive |
| 249    | SB20-250 | East Bay/East | JVN       |      | 1    | 37.822118 | -122.1339453 | negative |
| 250    | SB20-251 | East Bay/East | JVN       |      | 3    | 37.808632 | -122.1118801 | negative |
| 251    | SB20-252 | East Bay/East | JVN       |      | 2    | 37.821799 | -122.1326266 | negative |
| 252    | SB20-253 | East Bay/East | JVN       |      | 4    | 37.805782 | -122.1119491 | negative |
| 253    | SB20-254 | East Bay/East | CL        |      | 3    | 37.919409 | -121.9429465 | negative |
| 254    | SB20-255 | East Bay/East | CL        |      | 2    | 37.924108 | -121.9403541 | negative |
| 255    | SB20-256 | East Bay/East | CL        |      | 1    | 37.922364 | -121.9403723 | negative |

| Number | Sample # | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|---------------|-----------|------|------|-----------|--------------|----------|
| 256    | SB20-257 | East Bay/West | DNR       |      | 2    | 37.900808 | -122.281009  | negative |
| 257    | SB20-258 | East Bay/West | DNR       | 1237 | 3    | 37.900364 | -122.280178  | negative |
| 258    | SB20-259 | East Bay/West | DNR       | 655  | 4    | 37.900364 | -122.280178  | negative |
| 259    | SB20-260 | East Bay/East | LEGL      |      | 1    | 37.98324  | -122.127507  | negative |
| 260    | SB20-261 | East Bay/East | LEGL      |      |      | 37.988131 | -122.125495  | negative |
| 261    | SB20-262 | East Bay/East |           |      | 3    | 37.982131 | -122.13999   | negative |
| 262    | SB20-263 | East Bay/East | LEGL      |      |      | 37.97518  | -122.130881  | negative |
| 263    | SB20-264 | East Bay/East | LEGL      |      | 2    | 37.983749 | -122.130923  | negative |
| 264    | SB20-265 | East Bay/East | LEGL      |      |      | 37.989857 | -122.125963  | negative |
| 265    | SB20-266 | East Bay/East | KHIL      |      |      | 37.946744 | -122.204752  | negative |
| 266    | SB20-267 | East Bay/East | KHIL      |      |      | 37.980088 | -122.152247  | negative |
| 267    | SB20-268 | East Bay/East | KHIL      |      |      | 37.965296 | -122.140322  | negative |
| 268    | SB20-269 | East Bay/East | KHIL      |      |      | 37.967601 | -122.140552  | negative |
| 269    | SB20-270 | East Bay/East | KHIL      |      |      | 37.954341 | -122.201967  | negative |
| 270    | SB20-271 | East Bay/East | KHIL      |      |      | 37.969019 | -122.142375  | negative |
| 271    | SB20-272 | East Bay/East | KHIL      |      |      | 37.95065  | -122.204791  | negative |
| 272    | SB20-273 | East Bay/East | KHIL      |      |      | 37.957589 | -122.198197  | negative |
| 273    | SB20-274 | East Bay/East | KHIL      |      |      | 37.948582 | -122.205241  | negative |
| 274    | SB20-275 | East Bay/East | KHIL      |      |      | 37.969563 | -122.14366   | negative |
| 275    | SB20-276 | East Bay/East | KHIL      |      |      | 37.978696 | -122.152585  | negative |
| 276    | SB20-277 | East Bay/East | KHIL      |      |      | 37.956565 | -122.200903  | negative |
| 277    | SB20-278 | East Bay/East | KHIL      |      |      | 37.971135 | -122.146075  | negative |
| 278    | SB20-279 | East Bay/East | WIHU      |      |      | 37.8802   | -122.18795   | negative |
| 279    | SB20-280 | East Bay/East | WIHU      |      |      | 37.8806   | -122.1893167 | negative |
| 280    | SB20-281 | East Bay/East | WIHU      |      |      | 37.857333 | -122.15205   | negative |
| 281    | SB20-282 | East Bay/East | WIHU      |      |      | 37.87498  | -122.186659  | positive |
| 282    | SB20-284 | East Bay/East | WIHU      |      |      | 37.900931 | -122.206126  | negative |
| 283    | SB20-285 | East Bay/East | WIHU      |      |      | 37.857308 | -122.151944  | negative |
| 284    | SB20-286 | East Bay/East | WIHU      |      |      | 37.843523 | -122.137249  | negative |
| 285    | SB20-287 | East Bay/East | WIHU      |      |      | 37.850699 | -122.10664   | negative |
| 286    | SB20-288 | East Bay/East | WIHU      |      |      | 37.841321 | -122.178203  | negative |
| 287    | SB20-289 | East Bay/East | WIHU      |      |      | 37.9003   | -122.20555   | negative |
| 288    | SB20-290 | East Bay/East | WIHU      |      |      | 37.899012 | -122.206802  | negative |
| 289    | SB20-291 | East Bay/East | WIHU      |      |      | 37.855757 | -122.123241  | positive |
| 290    | SB20-292 | East Bay/East | WIHU      |      |      | 37.898537 | -122.20534   | negative |
| 291    | SB20-293 | East Bay/East | WIHU      |      |      | 37.899773 | -122.208719  | negative |
| 292    | SB20-294 | East Bay/West | WIHU      |      |      | 37.808579 | -122.206019  | negative |
| 293    | SB20-295 | East Bay/West | MHAR      |      |      | 37.738502 | -122.075757  | negative |
| 294    | SB20-296 | East Bay/West | MHAR      |      |      | 37.737569 | -122.082315  | negative |
| 295    | SB20-297 | East Bay/West | MHAR      |      |      | 37.770211 | -122.114408  | negative |
| 296    | SB20-298 | East Bay/West | MHAR      |      |      | 37.770211 | -122.11408   | negative |
| 297    | SB20-299 | East Bay/West | MHAR      |      |      | 37.807211 | -122.191495  | negative |
| 298    | SB20-300 | East Bay/East | MHAR      |      |      | 37.840805 | -122.184944  | negative |
| 299    | SB20-301 | East Bay/West | MHAR      |      |      | 37.754843 | -122.101266  | negative |
| 300    | SB20-302 | East Bay/East | OLEU      |      | 1    | 37.840834 | -122.100956  | negative |
| 301    | SB20-303 | East Bay/East | OLEU      |      | 2    | 37.840627 | -122.101428  | positive |
| 302    | SB20-304 | East Bay/East | OLEU      |      | 3    | 37.840624 | -122.101311  | positive |
| 303    | SB20-305 | East Bay/East | OLEU      |      | 4    | 37.839565 | -122.099248  | negative |
| 304    | SB20-306 | East Bay/East | OLEU      |      | 5    | 37.840135 | -122.098611  | negative |
| 305    | SB20-308 | East Bay/East | NL        |      |      | 37.990868 | -122.209799  | negative |
| 306    | SB20-309 | East Bay/East | NL        |      |      | 37.990868 | -122.209799  | negative |

| Number | Sample # | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|----------|---------------|-----------|------|------|-----------|-------------|----------|
| 307    | SB20-310 | East Bay/East | NL        |      |      | 37.985151 | -122.28746  | negative |
| 308    | SB20-311 | East Bay/East | NL        |      |      | 37.992167 | -122.210798 | negative |
| 309    | SB20-313 | East Bay/East | JORA      |      | 1    | 37.907911 | -122.166348 | positive |
| 310    | SB20-314 | East Bay/East | JORA      |      | 2    | 37.907911 | -122.166398 | negative |
| 311    | SB20-315 | East Bay/East | JORA      |      | 3    | 37.907718 | -122.165765 | positive |
| 312    | SB20-316 | East Bay/East | JORA      |      | 4    | 37.907498 | -122.165463 | positive |
| 313    | SB20-317 | East Bay/East | JORA      |      | 5    | 37.907131 | -122.165522 | positive |
| 314    | SB20-318 | East Bay/East | JORA      |      | 6    | 37.90717  | -122.166023 | positive |
| 315    | SB20-319 | East Bay/East | PADE      |      |      | 37.982829 | -122.137614 | positive |
| 316    | SB20-320 | East Bay/East | PADE      |      |      | 37.982467 | -122.143875 | negative |
| 317    | SB20-321 | East Bay/East | PADE      |      |      | 37.982461 | -122.143815 | positive |
| 318    | SB20-322 | East Bay/East | PADE      |      |      | 37.976643 | -122.130649 | negative |
| 319    | SB20-323 | East Bay/East | GUKL      |      | 1    | 37.976149 | -122.271278 | negative |
| 320    | SB20-324 | East Bay/East | GKLE      |      | 2    | 37.975571 | -122.26246  | negative |
| 321    | SB20-325 | East Bay/East | GKLE      |      | 3    | 37.97579  | -122.268746 | positive |
| 322    | SB20-326 | East Bay/East | GKLE      |      | 4    | 37.975224 | -122.26813  | positive |
| 323    | SB20-327 | East Bay/East | GKLE      |      | 5    | 37.97396  | -122.266455 | negative |
| 324    | SB20-328 | East Bay/East | GKLE      |      | 6    | 37.971432 | -122.264392 | negative |
| 325    | SB20-329 | East Bay/East | GKLE      |      | 7    | 37.971147 | -122.266386 | negative |
| 326    | SB20-330 | East Bay/East | GKLE      |      | 8    | 37.969433 | -122.265103 | positive |
| 327    | SB20-331 | East Bay/East | GKLE      |      | 9    | 37.964285 | -122.264314 | negative |
| 328    | SB20-332 | East Bay/East | GKLE      |      | 10   | 37.963441 | -122.264079 | positive |
| 329    | SB20-333 | East Bay/East | DEMA      |      | 7    | 37.887379 | -122.203585 | positive |
| 330    | SB20-334 | East Bay/East | DEMA      |      | 3    | 37.887764 | -122.203294 | negative |
| 331    | SB20-335 | East Bay/East | DEMA      |      | 4    | 37.887764 | -122.203294 | positive |
| 332    | SB20-336 | East Bay/East | DEMA      |      | 2    | 37.887764 | -122.203294 | negative |
| 333    | SB20-337 | East Bay/East | DEMA      |      | 1    | 37.887647 | -122.203166 | negative |
| 334    | SB20-338 | East Bay/East | DEMA      |      | 8    | 37.887946 | -122.203821 | positive |
| 335    | SB20-339 | East Bay/East | DEMA      |      | 6    | 37.887621 | -122.202666 | negative |
| 336    | SB20-340 | East Bay/East | WK        |      | 1    | 37.9894   | -122.1498   | negative |
| 337    | SB20-341 | East Bay/East | WK        |      | 5    | 37.9854   | -122.1571   | negative |
| 338    | SB20-342 | East Bay/East | WKUE      |      | 4    | 37.9869   | -122.1578   | negative |
| 339    | SB20-343 | East Bay/East | WIKU      |      | 2    | 37.9869   | -122.155    | positive |
| 340    | SB20-344 | East Bay/East | WIKU      |      | 3    | 37.9875   | -122.157    | negative |
| 341    | SB20-345 | East Bay/East | STMS      |      | ?    | 37.9061   | -121.9226   | negative |
| 342    | SB20-346 | East Bay/East | STMS      |      | ?    | 37.9049   | -121.9208   | negative |
| 343    | SB20-347 | East Bay/East | STMS      |      | 3    | 37.9028   | -121.9179   | negative |
| 344    | SB20-348 | East Bay/East | HEGI      |      | 1    | 37.813358 | -122.090591 | negative |
| 345    | SB20-349 | East Bay/East | HEGI      |      | 2    | 37.813993 | -122.088361 | negative |
| 346    | SB20-350 | East Bay/East | HEGI      |      | 3    | 37.81383  | -122.086478 | negative |
| 347    | SB20-351 | East Bay/East | HEGI      |      | 4    | 37.816631 | -122.093603 | negative |
| 348    | SB20-352 | East Bay/East | HEGI      |      | 5    | 37.815637 | -122.094573 | negative |
| 349    | SB20-353 | East Bay/East | HEGI      |      | 6    | 37.812381 | -122.092381 | negative |
| 350    | SB20-354 | East Bay/East | MACI      |      | 1    | 37.878531 | -122.174941 | negative |
| 351    | SB20-355 | East Bay/East | MACI      |      | 2    | 37.878836 | -122.174496 | negative |
| 352    | SB20-356 | East Bay/East | TOMA      |      | 3    | 37.863243 | -122.180745 | negative |
| 353    | SB20-357 | East Bay/East | MACI      |      | 4    | 37.881579 | -122.18808  | negative |
| 354    | SB20-358 | East Bay/East | MACI      |      | 5    | 37.88262  | -122.1902   | negative |
| 355    | SB20-359 | East Bay/East |           |      | 1    | 37.906871 | -122.166534 | negative |
| 356    | SB20-360 | East Bay/East |           |      | 5    | 37.907514 | -122.170483 | positive |
| 357    | SB20-361 | East Bay/East |           |      | 6    | 37.88994  | -122.165768 | positive |

| Number | Sample # | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|----------|---------------|-----------|------|------|-----------|-------------|----------|
| 358    | SB20-362 | East Bay/East |           |      | 2    | 37.907514 | -122.170483 | negative |
| 359    | SB20-363 | East Bay/East |           |      | 4    | 37.907514 | -122.170483 | negative |
| 360    | SB20-364 | East Bay/East |           |      | 3    | 37.907514 | -122.170483 | negative |
| 361    | SB20-365 | East Bay/West | DNR       | 570  | 1    | 37.90022  | -122.280485 | negative |
| 362    | SB20-366 | Sonoma/East   | AGC       |      | 11   | 38.4209   | -122.6816   | negative |
| 363    | SB20-367 | Sonoma/West   | AGC       |      | 2    | 38.5425   | -122.8727   | negative |
| 364    | SB20-368 | Sonoma/West   | AGC       |      | 3    | 38.5413   | -122.8795   | negative |
| 365    | SB20-369 | Sonoma/West   | AGC       |      | 4    | 38.542    | -122.8809   | positive |
| 366    | SB20-370 | Sonoma/West   | AGC       |      | 5    | 38.5423   | -122.8821   | negative |
| 367    | SB20-371 | Sonoma/West   | AGC       |      | 6    | 38.5434   | -122.8854   | negative |
| 368    | SB20-372 | Sonoma/West   | AGC       |      | 7    | 38.5434   | -122.8872   | negative |
| 369    | SB20-373 | Sonoma/West   | AGC       |      | 8    | 38.5436   | -122.89     | positive |
| 370    | SB20-374 | Sonoma/West   | AGC       |      | 9    | 38.5445   | -122.8909   | positive |
| 371    | SB20-375 | Sonoma/West   | AGC       |      | 10   | 38.5445   | -122.8962   | negative |
| 372    | SB20-376 | Sonoma/West   | AGC       |      | 11   | 38.5417   | -122.8803   | negative |
| 373    | SB20-377 | Sonoma/West   | AGC       |      | 12   | 38.5426   | -122.8771   | negative |
| 374    | SB20-378 | Sonoma/West   | AGC       |      | 13   | 38.543    | -122.8759   | negative |
| 375    | SB20-379 | Sonoma/West   | AGC       |      | 14   | 38.5426   | -122.8751   | negative |
| 376    | SB20-380 | Sonoma/East   | AGC       |      | 15   | 38.4218   | -122.6793   | negative |
| 377    | SB20-381 | Sonoma/East   | AGC       |      | 16   | 38.4151   | -122.6763   | negative |
| 378    | SB20-382 | Sonoma/East   | AGC       |      | 17   | 38.4133   | -122.6765   | positive |
| 379    | SB20-383 | Marin         | COSC      |      | 1    | 37.988821 | -122.563152 | negative |
| 380    | SB20-384 | Marin         | COSC      |      | 2    | 37.985457 | -122.566994 | positive |
| 381    | SB20-385 | Marin         | COSC      |      | 3    | 37.988246 | -122.569241 | negative |
| 382    | SB20-386 | Sonoma/East   | FPA       |      | 1    | 38.62328  | -122.842537 | negative |
| 383    | SB20-387 | Sonoma/East   | FPA       |      | 2    | 38.623418 | -122.843988 | negative |
| 384    | SB20-388 | Sonoma/East   | FPA       |      | 4    | 38.623117 | -122.844163 | negative |
| 385    | SB20-389 | Sonoma/East   | FPA       |      | 5    | 38.622709 | -122.843292 | negative |
| 386    | SB20-390 | Sonoma/East   | FPA       |      | 6    | 38.622686 | -122.841309 | positive |
| 387    | SB20-391 | Sonoma/East   | FPA       |      | 9    | 38.621186 | -122.831317 | negative |
| 388    | SB20-392 | Sonoma/East   | FPA       |      | 7    | 38.61741  | -122.842412 | negative |
| 389    | SB20-393 | Sonoma/East   | FPA       |      | 6    | 38.618324 | -122.838746 | negative |
| 390    | SB20-394 | Sonoma/East   | FPA       |      | 5    | 38.618261 | -122.841035 | positive |
| 391    | SB20-395 | Sonoma/East   | FPA       |      | 3    | 38.618012 | -122.833216 | positive |
| 392    | SB20-396 | Sonoma/East   | FPA       |      | 2    | 38.619876 | -122.833157 | negative |
| 393    | SB20-397 | Sonoma/East   | FPA       |      | 1    | 38.619874 | -122.831036 | negative |
| 394    | SB20-398 | Sonoma/West   | RSB       |      | 1    | 38.3697   | -122.8701   | negative |
| 395    | SB20-399 | Sonoma/West   | RSB       |      | 2    | 38.3689   | -122.87     | negative |
| 396    | SB20-400 | Sonoma/West   | RSB       |      | 3    | 38.3697   | -122.8726   | positive |
| 397    | SB20-401 | Sonoma/West   | RSB       |      | 4    | 38.3643   | -122.8749   | positive |
| 398    | SB20-402 | Sonoma/West   | RSB       |      | 5    | 38.3638   | -122.8746   | positive |
| 399    | SB20-403 | Mendocino     | JP        |      | 1    | 39.055117 | -123.434567 | negative |
| 400    | SB20-404 | Mendocino     | JP        |      | 2    | 39.054822 | -123.433623 | negative |
| 401    | SB20-406 | Mendocino     | JP        |      | 4    | 39.053722 | -123.43427  | negative |
| 402    | SB20-407 | Mendocino     | JP        |      | 5    | 39.054922 | -123.432433 | negative |
| 403    | SB20-408 | Sonoma/East   | WESM      |      | 2    | 38.668174 | -122.78996  | negative |
| 404    | SB20-409 | Sonoma/East   | WESM      |      | 4    | 38.621744 | -122.831922 | negative |
| 405    | SB20-410 | Sonoma/East   | WESM      |      | 3    | 38.667566 | -122.791423 | negative |
| 406    | SB20-411 | Sonoma/East   | WESM      |      | 1    | 38.658892 | -122.851962 | negative |
| 407    | SB20-412 | Sonoma/East   | HORO      |      | 1    | 38.392416 | -122.631252 | negative |
| 408    | SB20-413 | Sonoma/East   | HORO      |      | 2    | 38.393195 | -122.630912 | negative |



| Number | Sample # | Blitz        | Collector | Tag#                | Tree | Latitude  | Longitude    | Results  |
|--------|----------|--------------|-----------|---------------------|------|-----------|--------------|----------|
| 409    | SB20-414 | Sonoma/East  | HORO      |                     | 3    | 38.393193 | -122.630911  | negative |
| 410    | SB20-415 | Sonoma/East  | SCJA      |                     | 6    | 38.504094 | -122.740578  | negative |
| 411    | SB20-416 | Sonoma/East  | SCJA      |                     | 7    | 38.552411 | -122.652617  | negative |
| 412    | SB20-417 | Napa         | SCJA      |                     | 8    | 38.66015  | -122.598121  | positive |
| 413    | SB20-418 | Lake         | SCJA      |                     | 9    | 38.782884 | -122.68687   | negative |
| 414    | SB20-419 | Sonoma/East  | SCJA      |                     | 5    | 38.521333 | -122.756799  | positive |
| 415    | SB20-420 | Sonoma/East  | SCJA      |                     | 4    | 38.521961 | -122.751144  | positive |
| 416    | SB20-421 | Sonoma/East  | SCJA      |                     | 3    | 38.529381 | -122.753194  | negative |
| 417    | SB20-422 | Sonoma/East  | SCJA      |                     | 2    | 38.52942  | -122.754476  | negative |
| 418    | SB20-423 | Sonoma/East  | SCJA      |                     | 1    | 38.530104 | -122.756946  | positive |
| 419    | SB20-424 | Lake         | SCJA      |                     | 10   | 39.017216 | -122.804883  | negative |
| 420    | SB20-425 | Lake         | SCJA      |                     | 11   | 39.01705  | -122.810188  | negative |
| 421    | SB20-426 | Lake         | SCJA      |                     | 12   | 39.01808  | -122.814283  | negative |
| 422    | SB20-427 | Lake         | SCJA      |                     | 13   | 39.013931 | -122.813726  | negative |
| 423    | SB20-428 | Lake         | SCJA      |                     | 14   | 38.996104 | -122.756499  | negative |
| 424    | SB20-429 | Lake         | SCJA      |                     | 15   | 38.998317 | -122.758625  | negative |
| 425    | SB20-430 | Sonoma/East  | SP        |                     | 2    | 38.620096 | -122.846881  | positive |
| 426    | SB20-431 | Sonoma/East  | SP        |                     | 3    | 38.619765 | -122.842025  | negative |
| 427    | SB20-432 | Sonoma/East  | SP        |                     | 1    | 38.620489 | -122.849841  | negative |
| 428    | SB20-433 | Sonoma/West  | MIGI      |                     | 1    | 38.70459  | -122.9331818 | negative |
| 429    | SB20-434 | Sonoma/West  | MIGI      |                     | 2    | 38.70459  | -122.9331818 | positive |
| 430    | SB20-435 | Sonoma/West  | MIGI      |                     | 3    | 38.70459  | -122.9331818 | positive |
| 431    | SB20-436 | Sonoma/North | JUBR      |                     | 1    | 38.807063 | -123.02856   | negative |
| 432    | SB20-437 | Mendocino    | PMAD      |                     | 2    | 39.263889 | -123.5916667 | negative |
| 433    | SB20-438 | Mendocino    | PMAD      |                     | 1    | 39.263611 | -123.5919444 | negative |
| 434    | SB20-439 | Mendocino    | PMAD      |                     | 4    | 39.264444 | -123.5880556 | negative |
| 435    | SB20-440 | Mendocino    | PMAD      |                     | 3    | 39.264167 | -123.5916667 | negative |
| 436    | SB20-441 | Mendocino    | PMAD      |                     | 5    | 39.264722 | -123.5919444 | negative |
| 437    | SB20-442 | Mendocino    | PMAD      |                     | 6    | 39.263611 | -123.5925    | positive |
| 438    | SB20-443 | Mendocino    | PMAD      |                     | 7    | 39.263333 | -123.5933333 | negative |
| 439    | SB20-444 | Sonoma/West  | MKAM      |                     | 1    | 38.666667 | -122.95      | negative |
| 440    | SB20-445 | Sonoma/North | MK        |                     | 6    | 38.776667 | -123.3266667 | negative |
| 441    | SB20-446 | Sonoma/East  | BRMC      | 905 (?) 105 (tag#?) |      | 38.488034 | -122.703069  | negative |
| 442    | SB20-447 | Sonoma/East  | BRMC      |                     |      | 38.489463 | -122.703919  | negative |
| 443    | SB20-448 | Sonoma/East  | BRMC      |                     |      | 38.488272 | -122.702671  | negative |
| 444    | SB20-449 | Sonoma/West  | KB        |                     | 1    | 38.3671   | -122.9011    | negative |
| 445    | SB20-450 | Sonoma/West  | KB        |                     | 2    | 38.3659   | -122.9037    | negative |
| 446    | SB20-451 | Sonoma/West  | KW        |                     | 4    | 38.3651   | -122.9045    | negative |
| 447    | SB20-452 | Sonoma/West  | KB        |                     | 5    | 38.3644   | -122.9024    | negative |
| 448    | SB20-453 | Sonoma/West  | KB        |                     | 6    | 38.3655   | -122.8995    | negative |
| 449    | SB20-454 | Sonoma/West  | KB        |                     | 7    | 38.3667   | -122.8979    | negative |
| 450    | SB20-455 | Sonoma/West  | KB        |                     | 8    | 38.3655   | -122.8995    | negative |
| 451    | SB20-456 | Sonoma/West  | KB        |                     | 9    | 38.3655   | -122.8995    | positive |
| 452    | SB20-457 | Sonoma/West  | KB        |                     | 10   | 38.3655   | -122.8982    | negative |
| 453    | SB20-458 | Sonoma/East  | HOLT      |                     | 1    | 38.4496   | -122.6847    | negative |
| 454    | SB20-459 | Sonoma/East  | HOLT      |                     | 2    | 38.4499   | -122.6844    | negative |
| 455    | SB20-460 | Sonoma/East  | HOLT      |                     | 3    | 38.4504   | -122.6848    | negative |
| 456    | SB20-461 | Sonoma/East  | HOLT      |                     | 4    | 38.4504   | -122.6848    | negative |
| 457    | SB20-462 | Sonoma/East  | HOLT      |                     | 5    | 38.4502   | -122.6848    | negative |
| 458    | SB20-463 | Sonoma/East  | HOLT      |                     | 6    | 38.4502   | -122.6855    | negative |
| 459    | SB20-464 | Sonoma/East  | HOLT      |                     | 7    | 38.4504   | -122.6847    | negative |

| Number | Sample # | Blitz        | Collector | Tag# | Tree | Latitude   | Longitude    | Results  |
|--------|----------|--------------|-----------|------|------|------------|--------------|----------|
| 460    | SB20-465 | Marin        | VIST      |      | 1    | 38.194047  | -122.917615  | negative |
| 461    | SB20-466 | Marin        | VIST      |      | 6    | 38.193859  | -122.916763  | negative |
| 462    | SB20-467 | Mendocino    | EES       |      | 1    | 39.04048   | -123.23461   | negative |
| 463    | SB20-468 | Mendocino    | EES       |      | 2    | 39.06684   | -123.39891   | negative |
| 464    | SB20-469 | Mendocino    | EES       |      | 3    | 39.067     | -123.399     | negative |
| 465    | SB20-470 | Mendocino    | EES       |      | 4    | 39.06773   | -123.39883   | positive |
| 466    | SB20-471 | Mendocino    | EES       |      | 5    | 39.04043   | -123.2391    | positive |
| 467    | SB20-472 | Mendocino    | FACO      |      | 1    | 39.135248  | -123.48696   | negative |
| 468    | SB20-473 | Mendocino    | FACO      |      | 2    | 39.134832  | -123.48679   | negative |
| 469    | SB20-474 | Mendocino    | FACO      |      | 3    | 39.135399  | -123.48761   | negative |
| 470    | SB20-475 | Mendocino    | FACO      |      | 4    | 39.13798   | -123.487562  | negative |
| 471    | SB20-476 | Mendocino    | FACO      |      | 5    | 39.136197  | -123.487287  | negative |
| 472    | SB20-477 | Mendocino    | FACO      |      | 6    | 39.135576  | -123.485271  | positive |
| 473    | SB20-478 | Mendocino    | FACO      |      | 7    | 39.1366    | -123.485689  | negative |
| 474    | SB20-479 | Mendocino    | FACO      |      | 8    | 39.136364  | -123.486417  | negative |
| 475    | SB20-480 | Mendocino    | FACO      |      | 9    | 39.137159  | -123.483876  | negative |
| 476    | SB20-481 | Mendocino    | FACO      |      | 10   | 39.136995  | -123.48501   | negative |
| 477    | SB20-482 | Mendocino    | KAKI      |      | 1    | 39.069598° | -123.454487° | positive |
| 478    | SB20-483 | Mendocino    | JEAB      |      | 1    | 39.42471   | -123.302955  | negative |
| 479    | SB20-484 | Sonoma/East  | IB        |      | 1    | 38.459654  | -122.657763  | negative |
| 480    | SB20-485 | Sonoma/East  | IB        |      | 2    | 38.459748  | -122.65785   | negative |
| 481    | SB20-486 | Sonoma/East  | IB        |      | 3    | 38.459784  | -122.658247  | negative |
| 482    | SB20-487 | Sonoma/East  | IB        |      | 4    | 38.459106  | -122.659757  | negative |
| 483    | SB20-488 | Sonoma/East  | IB        |      | 5    | 38.458796  | -122.658274  | negative |
| 484    | SB20-489 | Mendocino    | PEFO      | 1752 | 8    | 38.865196  | -123.259388  | negative |
| 485    | SB20-490 | Mendocino    | PEFO      | 1745 | 11   | 38.868326  | -123.260306  | negative |
| 486    | SB20-491 | Mendocino    | PEFO      | 4979 | 9    | 38.865441  | -123.260278  | negative |
| 487    | SB20-492 | Mendocino    | PEFO      | 1743 | 7    | 38.850569  | -123.263812  | negative |
| 488    | SB20-493 | Mendocino    | PEFO      | 1748 | 5    | 38.851023  | -123.262769  | negative |
| 489    | SB20-495 | Mendocino    | PEFO      | 1749 | 2    | 38.850719  | -123.254538  | negative |
| 490    | SB20-496 | Mendocino    | PEFO      | 1746 | 4    | 38.851274  | -123.256223  | negative |
| 491    | SB20-497 | Sonoma/North | PEFO      | 4555 | 7    | 38.664971  | -123.259379  | negative |
| 492    | SB20-498 | Mendocino    | PEFO      |      | 6    | 38.850553  | -123.263805  | negative |
| 493    | SB20-499 | Mendocino    | PEFO      | 1753 | 1    | 38.850044  | -123.253364  | negative |
| 494    | SB20-500 | Mendocino    | PEFO      | 1747 | 10   | 38.867993  | -123.26052   | negative |
| 495    | SB20-501 | Sonoma/East  | RMUR      |      | 1    | 38.6215    | -122.8132    | negative |
| 496    | SB20-502 | Sonoma/East  | RMUR      |      | 2    | 38.370866  | -122.483888  | negative |
| 497    | SB20-503 | Sonoma/East  | RMUR      |      | 3    | 38.3707    | -122.4835    | positive |
| 498    | SB20-504 | Sonoma/East  | RMUR      |      | 4    | 38.3706    | -122.4834    | positive |
| 499    | SB20-505 | Sonoma/East  | RMUR      |      | 5    | 38.3705    | -122.4834    | positive |
| 500    | SB20-506 | Sonoma/West  | RMUR      |      | 7    | 38.4072    | -123.0112    | positive |
| 501    | SB20-507 | Sonoma/West  | RMUR      |      | 8    | 38.4089    | -123.0106    | positive |
| 502    | SB20-508 | Sonoma/West  | RMUR      |      | 9    | 38.4124    | -123.0165    | positive |
| 503    | SB20-509 | Sonoma/West  | RMUR      |      | 10   | 38.4122    | -123.0165    | positive |
| 504    | SB20-510 | Sonoma/West  | RMUR      |      | 11   | 38.4156    | -122.9733    | positive |
| 505    | SB20-511 | Sonoma/West  | RMUR      |      | 12   | 38.4226    | -122.9836    | positive |
| 506    | SB20-512 | Mendocino    | YORI      |      | 1    | 39.027343  | -123.387603  | negative |
| 507    | SB20-513 | Mendocino    |           |      | 2    | 39.027643  | -123.388806  | negative |
| 508    | SB20-514 | Mendocino    | YORI      |      | 3    | 39.028795  | -123.3888506 | negative |
| 509    | SB20-515 | Mendocino    | YORI      |      | 4    | 39.029298  | -123.386664  | negative |
| 510    | SB20-516 | Marin        | ELLA 5    |      | 1    | 37.9613    | -122.5558    | negative |

| Number | Sample # | Blitz        | Collector | Tag# | Tree | Latitude | Longitude | Results  |
|--------|----------|--------------|-----------|------|------|----------|-----------|----------|
| 511    | SB20-517 | Marin        | ELLA 5    |      | 2    | 37.9644  | -122.5634 | negative |
| 512    | SB20-518 | Marin        | ELLA 5    |      | 3    | 37.9645  | -122.5648 | positive |
| 513    | SB20-519 | Marin        | ELLA 5    |      | 4    | 37.9642  | -122.5655 | negative |
| 514    | SB20-520 | Marin        | ELLA 5    |      | 5    | 37.9643  | -122.566  | positive |
| 515    | SB20-521 | Marin        | ELLA 5    |      | 6    | 37.9643  | -122.5644 | positive |
| 516    | SB20-522 | Marin        | ELLA 5    |      | 7    | 37.9532  | -122.5528 | negative |
| 517    | SB20-523 | Sonoma/East  | ELLA 5    |      | 8    | 38.5212  | -122.7754 | negative |
| 518    | SB20-524 | Sonoma/East  | ELLA 5    |      | 9    | 38.5298  | -122.7651 | negative |
| 519    | SB20-525 | Sonoma/East  | ELLA 5    |      | 10   | 38.5621  | -122.8064 | negative |
| 520    | SB20-526 | Sonoma/East  | ELLA 5    |      | 11   | 38.5603  | -122.8069 | negative |
| 521    | SB20-527 | Sonoma/West  | ELLA 5    |      | 12   | 38.5684  | -122.8332 | negative |
| 522    | SB20-528 | Sonoma/East  | ELLA 5    |      | 13   | 38.6096  | -122.8404 | negative |
| 523    | SB20-529 | Sonoma/East  | ELLA 5    |      | 14   | 38.6133  | -122.839  | positive |
| 524    | SB20-530 | Sonoma/East  | ELLA 5    |      | 15   | 38.6245  | -122.8341 | negative |
| 525    | SB20-531 | Sonoma/East  | ELLA 5    |      | 16   | 38.6124  | -122.8548 | negative |
| 526    | SB20-532 | Sonoma/East  | ELLA 5    |      | 17   | 38.6116  | -122.843  | negative |
| 527    | SB20-533 | Sonoma/East  | ELLA 5    |      | 18   | 38.661   | -122.845  | positive |
| 528    | SB20-534 | Sonoma/East  | ELLA 5    |      | 19   | 38.6175  | -122.829  | negative |
| 529    | SB20-535 | Sonoma/East  | ELLA 5    |      | 20   | 38.6694  | -122.8106 | negative |
| 530    | SB20-536 | Sonoma/East  | ELLA 5    |      | 21   | 38.7015  | -122.8663 | negative |
| 531    | SB20-537 | Sonoma/North | ELLA 5    |      | 22   | 38.7155  | -122.9187 | negative |
| 532    | SB20-538 | Sonoma/North | ELLA 5    |      | 23   | 38.7665  | -122.9923 | negative |
| 533    | SB20-539 | Sonoma/North | ELLA 5    |      | 24   | 38.811   | -123.0077 | positive |
| 534    | SB20-540 | Sonoma/North | ELLA 5    |      | 25   | 38.8073  | -123.0111 | negative |
| 535    | SB20-541 | Sonoma/North | ELLA 5    |      | 26   | 38.804   | -123.0236 | negative |
| 536    | SB20-542 | Sonoma/North | ELLA 5    |      | 27   | 38.8183  | -123.0231 | negative |
| 537    | SB20-543 | Sonoma/West  | ELLA 5    |      | 28   | 38.5177  | -122.8533 | positive |
| 538    | SB20-544 | Sonoma/West  | ELLA 5    |      | 29   | 38.4968  | -122.8681 | negative |
| 539    | SB20-545 | Sonoma/West  | ELLA 5    |      | 30   | 38.4906  | -122.8902 | negative |
| 540    | SB20-546 | Sonoma/West  | ELLA 5    |      | 31   | 38.4935  | -122.8954 | negative |
| 541    | SB20-547 | Sonoma/West  | ELLA 5    |      | 32   | 38.5025  | -122.91   | negative |
| 542    | SB20-548 | Sonoma/West  | ELLA 5    |      | 33   | 38.5058  | -122.9312 | negative |
| 543    | SB20-549 | Sonoma/West  | ELLA 5    |      | 34   | 38.5099  | -122.966  | negative |
| 544    | SB20-550 | Sonoma/West  | ELLA 5    |      | 35   | 38.5202  | -122.9792 | negative |
| 545    | SB20-551 | Sonoma/West  | ELLA 5    |      | 36   | 38.5032  | -122.9948 | negative |
| 546    | SB20-552 | Sonoma/West  | ELLA 5    |      | 37   | 38.4768  | -122.9979 | positive |
| 547    | SB20-553 | Sonoma/West  | ELLA 5    |      | 38   | 38.4731  | -123.0293 | negative |
| 548    | SB20-554 | Sonoma/West  | ELLA 5    |      | 39   | 38.4569  | -123.0518 | negative |
| 549    | SB20-555 | Sonoma/West  | ELLA 5    |      | 40   | 38.4493  | -123.0905 | negative |
| 550    | SB20-556 | Sonoma/West  | ELLA 5    |      | 41   | 38.4452  | -123.0984 | negative |
| 551    | SB20-557 | Sonoma/West  | ELLA 5    |      | 42   | 38.4715  | -123.1547 | negative |
| 552    | SB20-558 | Sonoma/West  | ELLA 5    |      | 43   | 38.4977  | -123.2031 | negative |
| 553    | SB20-559 | Sonoma/West  | ELLA 5    |      | 44   | 38.5014  | -123.2075 | negative |
| 554    | SB20-560 | Sonoma/West  | ELLA 5    |      | 45   | 38.5006  | -123.2097 | negative |
| 555    | SB20-561 | Sonoma/West  | ELLA 5    |      | 46   | 38.5175  | -123.2417 | negative |
| 556    | SB20-562 | Sonoma/West  | ELLA 5    |      | 47   | 38.5221  | -123.2427 | negative |
| 557    | SB20-563 | Sonoma/West  | ELLA 5    |      | 48   | 38.5244  | -123.2382 | positive |
| 558    | SB20-564 | Sonoma/West  | ELLA 5    |      | 49   | 38.5246  | -123.2385 | negative |
| 559    | SB20-565 | Marin        | ELLA 5    |      | 50   | 37.9517  | -122.54   | negative |
| 560    | SB20-566 | Marin        | ELLA 5    |      | 51   | 37.9603  | -122.5322 | negative |
| 561    | SB20-567 | Marin        | ELLA 5    |      | 52   | 37.9648  | -122.5379 | negative |

| Number | Sample # | Blitz       | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|-------------|-----------|------|------|-----------|--------------|----------|
| 562    | SB20-568 | Marin       | ELLA 5    |      | 53   | 37.9818   | -122.5705    | positive |
| 563    | SB20-569 | Marin       | ELLA 5    |      | 54   | 37.9823   | -122.5751    | negative |
| 564    | SB20-570 | Marin       | ELLA 5    |      | 55   | 37.9641   | -122.555     | negative |
| 565    | SB20-571 | Marin       | ELLA 5    |      | 56   | 37.9599   | -122.5595    | positive |
| 566    | SB20-572 | Marin       | ELLA 5    |      | 57   | 37.9593   | -122.5618    | positive |
| 567    | SB20-573 | Marin       | ELLA 5    |      | 58   | 37.9619   | -122.5692    | positive |
| 568    | SB20-574 | Marin       | ELLA 5    |      | 59   | 37.9639   | -122.572     | negative |
| 569    | SB20-575 | Marin       | ELLA 5    |      | 60   | 37.9718   | -122.5759    | negative |
| 570    | SB20-576 | Sonoma/East | ATRA      |      | 1    | 38.391286 | -122.517055  | negative |
| 571    | SB20-577 | Sonoma/East | ATRA      |      | 2    | 38.392565 | -122.5172871 | negative |
| 572    | SB20-578 | Sonoma/East | ATRA      |      | 3    | 38.392186 | -122.5176627 | negative |
| 573    | SB20-579 | Sonoma/East | ATRA      |      | 4    | 38.391482 | -122.5181759 | negative |
| 574    | SB20-580 | Sonoma/East | MILE      |      | 5    | 38.391008 | -122.5184856 | negative |
| 575    | SB20-581 | Sonoma/East | ATRA      |      | 6    | 38.39019  | -122.5192112 | negative |
| 576    | SB20-582 | Sonoma/East | ATRA      |      | 7    | 38.389071 | -122.5199513 | negative |
| 577    | SB20-583 | Sonoma/East | ATRA      |      | 8    | 38.387881 | -122.520442  | negative |
| 578    | SB20-584 | Sonoma/East | ATRA      |      | 9    | 38.393286 | -122.517006  | negative |
| 579    | SB20-585 | Sonoma/East | ATRA      |      | 10   | 38.390425 | -122.5184424 | negative |
| 580    | SB20-586 | Sonoma/East | PEFO      |      | 1    | 38.356077 | -122.592074  | positive |
| 581    | SB20-587 | Sonoma/East | PEFO      |      | 2    | 38.353032 | -122.588679  | negative |
| 582    | SB20-588 | Sonoma/East | KYPA      |      | 10   | 38.345415 | -122.588593  | negative |
| 583    | SB20-589 | Sonoma/East | KYPA      |      | 9    | 38.348035 | -122.582204  | positive |
| 584    | SB20-590 | Sonoma/East | PEFO      |      | 8    | 38.348459 | -122.589233  | negative |
| 585    | SB20-591 | Sonoma/East | PEFO      |      | 6    | 38.348627 | -122.586767  | positive |
| 586    | SB20-592 | Sonoma/East | PEFO      |      | 3    | 38.353037 | -122.588642  | positive |
| 587    | SB20-593 | Sonoma/East | PEFO      |      | 5    | 38.348613 | -122.58673   | negative |
| 588    | SB20-594 | Sonoma/East | PEFO      |      | 4    | 38.350596 | -122.586999  | negative |
| 589    | SB20-595 | Sonoma/East | PEFO      |      | 7    | 38.349201 | -122.587723  | positive |
| 590    | SB20-596 | Sonoma/East | PEFO      |      | 8    | 38.356693 | -122.590791  | positive |
| 591    | SB20-597 | Sonoma/East | PEFO      |      | 7    | 38.354338 | -122.589046  | positive |
| 592    | SB20-598 | Sonoma/East | PEFO      | 1742 | 1    | 38.343536 | -122.595183  | positive |
| 593    | SB20-599 | Sonoma/East | PEFO      | 1744 | 2    | 38.351504 | -122.58616   | negative |
| 594    | SB20-600 | Sonoma/East | PEFO      | 1750 | 4    | 38.353381 | -122.585746  | negative |
| 595    | SB20-601 | Sonoma/East | PEFO      | 1751 | 3    | 38.352134 | -122.586652  | negative |
| 596    | SB20-602 | Sonoma/East | PEFO      |      | 5    | 38.354333 | -122.586968  | negative |
| 597    | SB20-603 | Sonoma/East | PEFO      |      | 6    | 38.354083 | -122.587463  | positive |
| 598    | SB20-604 | Sonoma/East | CC        |      | 4    | 38.328961 | -122.478233  | negative |
| 599    | SB20-605 | Sonoma/East | CC        |      | 3    | 38.328955 | -122.478048  | negative |
| 600    | SB20-606 | Sonoma/East | CC        |      | 7    | 38.326833 | -122.477978  | negative |
| 601    | SB20-608 | Sonoma/East | CC        |      | 8    | 38.327988 | -122.481775  | negative |
| 602    | SB20-609 | Sonoma/East | CC        |      | 7    | 38.3271   | -122.478275  | negative |
| 603    | SB20-610 | Sonoma/East | CC        |      | 5    | 38.327966 | -122.478301  | negative |
| 604    | SB20-611 | Sonoma/East | CC        |      | 2    | 38.327731 | -122.477607  | negative |
| 605    | SB20-612 | Mendocino   | JOHA      |      |      | 38.852382 | -123.0769459 | negative |
| 606    | SB20-613 | Mendocino   | JOHA      |      |      | 38.852223 | -123.076738  | negative |
| 607    | SB20-614 | Mendocino   | JOHA      |      | 1    | 38.851795 | -123.0765342 | negative |
| 608    | SB20-615 | Mendocino   | JOHA      |      |      | 38.851388 | -123.0759743 | negative |
| 609    | SB20-616 | Mendocino   | JOHA      |      |      | 38.851388 | -123.0759743 | negative |
| 610    | SB20-617 | Mendocino   | JOHA      |      |      | 38.851766 | -123.0764886 | positive |
| 611    | SB20-618 | Mendocino   | JOHA      |      |      | 38.852075 | -123.0764282 | negative |
| 612    | SB20-619 | Sonoma/West | JOHA      |      |      | 38.452304 | -123.0761205 | negative |

| Number | Sample # | Blitz       | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|-------------|-----------|------|------|-----------|--------------|----------|
| 613    | SB20-620 | Mendocino   | JOHA      |      |      | 38.851644 | -123.0766874 | negative |
| 614    | SB20-621 | Mendocino   | JOHA      |      |      | 38.852101 | -123.1765614 | negative |
| 615    | SB20-622 | Marin       | MCCO      |      | 1    | 38.000825 | -122.5048616 | positive |
| 616    | SB20-623 | Marin       | MCCO      |      | 2    | 38.000902 | -122.5045907 | negative |
| 617    | SB20-624 | Marin       | MCCO      |      | 3    | 38.001259 | -122.504817  | negative |
| 618    | SB20-625 | Marin       | MCCO      |      | 4    | 38.001057 | -122.5048679 | negative |
| 619    | SB20-626 | Marin       | MCCO      |      | 5    | 38.061067 | -122.5052706 | negative |
| 620    | SB20-627 | Marin       | MCCO      |      | 6    | 38.000522 | -122.5052327 | negative |
| 621    | SB20-628 | Marin       | MCCO      |      | 7    | 38.000398 | -122.5055848 | negative |
| 622    | SB20-629 | Marin       | MCCO      |      | 8    | 38.000591 | -122.505906  | negative |
| 623    | SB20-630 | Marin       | MCCO      |      | 9    | 38.000711 | -122.5057531 | negative |
| 624    | SB20-631 | Marin       | MCCO      |      | 10   | 38.000833 | -122.5056542 | negative |
| 625    | SB20-632 | Sonoma/East | PEFO      |      | 5    | 38.339954 | -122.597354  | positive |
| 626    | SB20-633 | Sonoma/East | KYPA      |      | 8    | 38.338463 | -122.596575  | negative |
| 627    | SB20-634 | Sonoma/East | PEFO      |      | 6    | 38.338481 | -122.597112  | positive |
| 628    | SB20-635 | Sonoma/East | SUDE      |      | 9    | 38.34481  | -122.5891    | negative |
| 629    | SB20-636 | Sonoma/East | SUDE      |      | 5    | 38.34369  | -122.5911    | positive |
| 630    | SB20-637 | Sonoma/East | SUDE      |      | 8    | 38.3442   | -122.58939   | positive |
| 631    | SB20-638 | Sonoma/East | SUDE      |      | 3    | 38.34386  | -122.59221   | negative |
| 632    | SB20-639 | Sonoma/East | SUDE      |      | 2    | 38.34423  | -122.59275   | positive |
| 633    | SB20-640 | Sonoma/East | SUDE      |      | 7    | 38.34367  | -122.59008   | positive |
| 634    | SB20-641 | Sonoma/East | SUDE      |      | 6    | 38.34332  | -122.59078   | negative |
| 635    | SB20-642 | Sonoma/East | SUDE      |      | 1    | 38.34399  | -122.59374   | negative |
| 636    | SB20-643 | Sonoma/East | KYPA      |      | 4    | 38.353462 | -122.585221  | negative |
| 637    | SB20-644 | Sonoma/East | KYPA      |      | 9    | 38.354357 | -122.587547  | positive |
| 638    | SB20-645 | Sonoma/East | KYPA      |      | 7    | 38.354602 | -122.586211  | positive |
| 639    | SB20-646 | Sonoma/East | KYPA      |      | 5    | 38.353921 | -122.585195  | positive |
| 640    | SB20-647 | Sonoma/East | KYPA      |      | 1    | 38.351229 | -122.585768  | positive |
| 641    | SB20-648 | Sonoma/East | KYPA      |      | 3    | 38.352121 | -122.585836  | positive |
| 642    | SB20-649 | Sonoma/East | KYPA      |      | 10   | 38.354608 | -122.589464  | positive |
| 643    | SB20-650 | Sonoma/East | KYPA      |      | 2    | 38.351358 | -122.585717  | positive |
| 644    | SB20-651 | Sonoma/East | KYPA      |      | 7    | 38.354678 | -122.586212  | positive |
| 645    | SB20-652 | Sonoma/East | KYPA      |      | 6 ?  | 38.354528 | -122.585925  | positive |
| 646    | SB20-653 | Sonoma/East | KYPA      |      | 10   | 38.339556 | -122.597388  | positive |
| 647    | SB20-654 | Sonoma/East | PEFO      |      | 8    | 38.340615 | -122.599142  | negative |
| 648    | SB20-655 | Sonoma/East | PEFO      |      | 7    | 38.34042  | -122.598964  | negative |
| 649    | SB20-656 | Sonoma/East | KYPA      |      | 9    | 38.343558 | -122.595127  | positive |
| 650    | SB20-657 | Sonoma/East | KYPA      |      | 6    | 38.349031 | -122.589899  | positive |
| 651    | SB20-658 | Sonoma/East | KYPA      |      | 5    | 38.348977 | -122.589964  | negative |
| 652    | SB20-659 | Sonoma/East | KYPA      |      | 1    | 38.348878 | -122.58697   | negative |
| 653    | SB20-660 | Sonoma/East | KYPA      |      | 2    | 38.348847 | -122.586976  | negative |
| 654    | SB20-661 | Sonoma/East | KYPA      |      | 3    | 38.348792 | -122.588586  | negative |
| 655    | SB20-662 | Sonoma/East | KYPA      |      | 4    | 38.34877  | -122.588595  | positive |
| 656    | SB20-663 | Sonoma/East | PEFO      |      | 7    | 38.337989 | -122.596521  | positive |
| 657    | SB20-664 | Sonoma/East | KYPA      |      | 10   | 38.337623 | -122.546442  | negative |
| 658    | SB20-665 | Sonoma/East | SUDE      |      | 4    | 38.34317  | -122.59227   | positive |
| 659    | SB20-666 | Sonoma/East | KYPA      |      | 9    | 38.338147 | -122.596732  | positive |
| 660    | SB20-667 | Sonoma/East | SUDE      |      | 12   | 38.34474  | -122.59155   | positive |
| 661    | SB20-668 | Sonoma/East | SUDE      |      | 10   | 38.34499  | -122.58928   | negative |
| 662    | SB20-669 | Sonoma/East | SUDE      |      | 11   | 38.34433  | -122.59106   | positive |
| 663    | SB20-670 | Sonoma/East | SUDE      |      | 13   | 38.34499  | -122.59192   | positive |

| Number | Sample # | Blitz         | Collector | Tag# | Tree  | Latitude  | Longitude    | Results  |
|--------|----------|---------------|-----------|------|-------|-----------|--------------|----------|
| 664    | SB20-671 | Sonoma/East   | KYPA      |      | 7?17? | 38.352542 | -122.587852  | negative |
| 665    | SB20-672 | Sonoma/East   | KYPA      |      | 1     | 38.355486 | -122.589959  | negative |
| 666    | SB20-673 | Sonoma/West   | KYPA      |      | 7     | 38.351699 | -122.986317  | positive |
| 667    | SB20-674 | Sonoma/East   | KYPA      |      | 3     | 38.356113 | -122.591365  | negative |
| 668    | SB20-675 | Sonoma/East   | KYPA      |      | 9?    | 38.350047 | -122.586244  | positive |
| 669    | SB20-676 | Sonoma/East   | KYPA      |      | 4?    | 38.352536 | -122.587863  | positive |
| 670    | SB20-677 | Sonoma/East   | KYPA      |      | 4     | 38.352435 | -122.588458  | negative |
| 671    | SB20-678 | Sonoma/East   | KYPA      |      | 2     | 38.356564 | -122.591191  | positive |
| 672    | SB20-679 | Sonoma/East   | KYPA      |      | 3     | 38.356585 | -122.591188  | negative |
| 673    | SB20-680 | Sonoma/East   | KYPA      |      | 10    | 38.348093 | -122.587265  | negative |
| 674    | SB20-681 | Mendocino     | KYPA      |      | 9     | 38.83348  | -123.254777  | negative |
| 675    | SB20-682 | Mendocino     | KYPA      |      | 7     | 38.854684 | -123.25795   | negative |
| 676    | SB20-683 | Mendocino     | KYPA      |      | 2     | 38.850761 | -123.250826  | negative |
| 677    | SB20-684 | Mendocino     | KYPA      |      | 7     | 38.854295 | -123.256336  | negative |
| 678    | SB20-685 | Mendocino     | KYPA      |      | 1     | 38.851044 | -123.249798  | negative |
| 679    | SB20-686 | Mendocino     | KYPA      |      | 6     | 38.885129 | -123.262903  | negative |
| 680    | SB20-687 | Mendocino     | KYPA      |      | 4     | 38.8505   | -123.264817  | negative |
| 681    | SB20-688 | Mendocino     | KYPA      |      | 10    | 38.856556 | -123.259029  | negative |
| 682    | SB20-689 | Mendocino     | KYPA      |      | 3     | 38.850106 | -123.253096  | negative |
| 683    | SB20-690 | Mendocino     | KYPA      |      | 6     | 38.852441 | -123.265293  | negative |
| 684    | SB20-691 | Marin         | DOCH      | 1985 | 1     | 37.991    | -122.5123    | negative |
| 685    | SB20-692 | Marin         | DOCH      | 2638 | 3     | 37.99     | -122.5145    | negative |
| 686    | SB20-693 | Marin         | DOCH      |      | 4     | 37.9551   | -122.5143    | positive |
| 687    | SB20-694 | Marin         | DOCH      |      | 5     | 37.9317   | -122.5373    | positive |
| 688    | SB20-695 | Marin         | DOCH      |      | 6     | 37.9099   | -122.5298    | positive |
| 689    | SB20-696 | Marin         | DOCH      | 1544 | 8     | 37.9099   | -122.5299    | positive |
| 690    | SB20-697 | Marin         | DOCH      | 1542 | 9     | 37.9842   | -122.5196    | negative |
| 691    | SB20-698 | Marin         | ALED      |      |       | 37.983525 | -122.504785  | negative |
| 692    | SB20-699 | Marin         | ALED      |      |       | 38.006512 | -122.533639  | negative |
| 693    | SB20-700 | Marin         | ALED      |      |       | 38.007002 | -122.534984  | negative |
| 694    | SB20-701 | Marin         | ALED      |      |       | 38.006512 | -122.533533  | negative |
| 695    | SB20-702 | Marin         | ALED      |      |       | 37.982534 | -122.510967  | negative |
| 696    | SB20-703 | Marin         | ALED      |      |       | 37.982279 | -122.513368  | positive |
| 697    | SB20-704 | Marin         | NISH      |      |       | 38.046225 | -122.540815  | positive |
| 698    | SB20-705 | Marin         | NISH      |      | 2     | 38.047838 | -122.536069  | negative |
| 699    | SB20-706 | Marin         | NISH      |      | 1     | 38.047695 | -122.537605  | negative |
| 700    | SB20-707 | Marin         | NISH      |      | 4     | 38.046403 | -122.538388  | negative |
| 701    | SB20-708 | Marin         | NISH      |      | 3     | 38.046672 | -122.536611  | negative |
| 702    | SB20-709 | Sonoma/East   | CW        |      | 1     | 38.293172 | -122.476536  | negative |
| 703    | SB20-710 | Sonoma/East   | CW        |      | 2     | 38.293172 | -122.476536  | negative |
| 704    | SB20-711 | Sonoma/East   | CW        |      | 3     | 38.293172 | -122.476536  | negative |
| 705    | SB20-712 | Sonoma/East   | CW        |      | 4     | 38.293172 | -122.476536  | negative |
| 706    | SB20-713 | Sonoma/East   | CW        |      | 6     | 38.301845 | -122.4346    | negative |
| 707    | SB20-714 | San Francisco | BHIL      |      |       | 37.804017 | -122.4686528 | negative |
| 708    | SB20-715 | San Francisco | BHIL      |      |       | 37.789114 | -122.4704056 | negative |
| 709    | SB20-716 | San Francisco | BHIL      |      |       | 37.789044 | -122.4704083 | negative |
| 710    | SB20-717 | San Francisco | BHIL      |      |       | 37.788478 | -122.4677556 | negative |
| 711    | SB20-718 | San Francisco | BHIL      |      |       | 37.801672 | -122.4544056 | negative |
| 712    | SB20-719 | San Francisco | MASH      |      | 1     | 37.8      | -122.4701    | negative |
| 713    | SB20-720 | San Francisco | COCH      |      | 11    | 37.798258 | -122.478301  | negative |
| 714    | SB20-721 | San Francisco | COCH      |      | 1     | 37.801406 | -122.4624535 | negative |

| Number | Sample # | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|---------------|-----------|------|------|-----------|--------------|----------|
| 715    | SB20-722 | San Francisco | COCH      |      | 2    | 37.801174 | -122.462568  | negative |
| 716    | SB20-723 | San Francisco | COCH      |      | 3    | 37.801174 | -122.462568  | negative |
| 717    | SB20-724 | San Francisco | COCH      |      | 4    | 37.800731 | -122.462744  | negative |
| 718    | SB20-725 | San Francisco | COCH      |      | 5    | 37.801015 | -122.4648778 | negative |
| 719    | SB20-726 | San Francisco | COCH      |      | 6    | 37.801011 | -122.4610484 | negative |
| 720    | SB20-727 | San Francisco | COCH      |      | 7    | 37.801033 | -122.461128  | negative |
| 721    | SB20-728 | San Francisco | COCH      |      | 8    | 37.790733 | -122.47662   | negative |
| 722    | SB20-729 | San Francisco | COCH      |      | 9    | 37.798143 | -122.478434  | negative |
| 723    | SB20-730 | San Francisco | COCH      |      | 10   | 37.797907 | -122.478436  | negative |
| 724    | SB20-731 | San Francisco | COCH      |      | 1    | 37.799803 | -122.4773816 | negative |
| 725    | SB20-732 | San Francisco | COCH      |      | 2    | 37.799847 | -122.477371  | negative |
| 726    | SB20-733 | San Francisco | COCH      |      | 3    | 37.800888 | -122.4762157 | negative |
| 727    | SB20-734 | San Francisco | COCH      |      | 4    | 37.801604 | -122.4737002 | negative |
| 728    | SB20-735 | San Francisco | COCH      |      | 5    | 37.800169 | -122.4763457 | negative |
| 729    | SB20-736 | San Francisco | COCH      |      | 6    | 37.800968 | -122.4713156 | negative |
| 730    | SB20-737 | San Francisco | COCH      |      | 7    | 37.801255 | -122.4710001 | negative |
| 731    | SB20-738 | San Francisco | COCH      |      | 8    | 37.801228 | -122.4708733 | negative |
| 732    | SB20-739 | San Francisco | COCH      |      | 9    | 37.801171 | -122.4710438 | negative |
| 733    | SB20-740 | San Francisco | COCH      |      | 1    | 37.789828 | -122.4687997 | negative |
| 734    | SB20-741 | San Francisco | COCH      |      | 2    | 37.790115 | -122.4571149 | negative |
| 735    | SB20-742 | San Francisco | COCH      |      | 3    | 37.800719 | -122.4594279 | negative |
| 736    | SB20-743 | San Francisco | COCH      |      | 1    | 37.798198 | -122.4721501 | negative |
| 737    | SB20-744 | San Francisco | COCH      |      | 2    | 37.798509 | -122.471103  | negative |
| 738    | SB20-745 | San Francisco | COCH      |      | 3    | 37.798413 | -122.4708438 | negative |
| 739    | SB20-746 | San Francisco | COCH      |      | 4    | 37.798507 | -122.4709508 | negative |
| 740    | SB20-747 | San Francisco | COCH      |      | 5    | 37.798553 | -122.4711523 | negative |
| 741    | SB20-748 | San Francisco | COCH      |      | 6    | 37.798525 | -122.4711963 | negative |
| 742    | SB20-749 | San Francisco | COCH      |      | 7    | 37.795598 | -122.4678602 | negative |
| 743    | SB20-750 | San Francisco | COCH      |      | 8    | 37.795631 | -122.4676193 | negative |
| 744    | SB20-751 | San Francisco | COCH      |      | 9    | 37.796131 | -122.4666771 | negative |
| 745    | SB20-752 | San Francisco | COCH      |      | 10   | 37.795683 | -122.4646803 | negative |
| 746    | SB20-753 | San Francisco | COCH      |      | 1    | 37.796108 | -122.4686026 | negative |
| 747    | SB20-754 | San Francisco | COCH      |      | 2    | 37.795813 | -122.4684799 | negative |
| 748    | SB20-755 | San Francisco | COCH      |      | 3    | 37.796136 | -122.4681075 | negative |
| 749    | SB20-756 | San Francisco | COCH      |      | 4    | 37.796341 | -122.4680065 | negative |
| 750    | SB20-757 | San Francisco | COCH      |      | 5    | 37.796258 | -122.4678063 | negative |
| 751    | SB20-758 | San Francisco | COCH      |      | 6    | 37.797726 | -122.4675981 | negative |
| 752    | SB20-759 | San Francisco | COCH      |      | 7    | 37.797694 | -122.4672624 | negative |
| 753    | SB20-760 | San Francisco | COCH      |      | 8    | 37.788104 | -122.481691  | negative |
| 754    | SB20-761 | San Francisco | COCH      |      | 8    | 37.787923 | -122.4824664 | negative |
| 755    | SB20-762 | San Francisco | COCH      |      | 10   | 37.787875 | -122.48147   | negative |
| 756    | SB20-763 | Marin         | CHSU      |      | 1    | 37.86982  | -122.53452   | negative |
| 757    | SB20-764 | Marin         | CHSU      |      | 2    | 37.87249  | -122.53624   | positive |
| 758    | SB20-765 | Marin         | CHSU      |      | 3    | 37.87403  | -122.54569   | negative |
| 759    | SB20-766 | Marin         | CHSU      |      | 4    | 37.87345  | -122.54331   | negative |
| 760    | SB20-767 | Marin         | CHSU      |      | 5    | 37.87237  | -122.54236   | positive |
| 761    | SB20-768 | Marin         | CHSU      |      | 6    | 37.87568  | -122.54699   | positive |
| 762    | SB20-769 | Marin         | CHSU      |      | 7    | 37.8752   | -122.53842   | negative |
| 763    | SB20-770 | Marin         | CHSU      |      | 8    | 37.87434  | -122.53312   | negative |
| 764    | SB20-771 | Marin         | CHSU      |      | 9    | 37.86794  | -122.53066   | negative |
| 765    | SB20-772 | Marin         | CHSU      |      | 10   | 37.86797  | -122.53153   | negative |

| Number | Sample # | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|----------|-----------------|-----------|------|------|-----------|-------------|----------|
| 766    | SB20-773 | Marin           | CHSU      |      | 1    | 37.88464  | -122.54958  | negative |
| 767    | SB20-774 | Marin           | CHSU      |      | 2    | 37.88461  | -122.55013  | negative |
| 768    | SB20-775 | Marin           | CHSU      |      | 3    | 37.88437  | -122.54879  | negative |
| 769    | SB20-776 | Marin           | CHSU      |      | 4    | 37.87962  | -122.54926  | negative |
| 770    | SB20-777 | Marin           | CHSU      |      | 5    | 37.87907  | -122.54998  | negative |
| 771    | SB20-778 | Marin           | CHSU      |      | 6    | 37.87902  | -122.54915  | negative |
| 772    | SB20-779 | Marin           | CHSU      |      | 7    | 37.87733  | -122.54741  | negative |
| 773    | SB20-780 | Marin           | CHSU      |      | 8    | 37.87713  | -122.54729  | negative |
| 774    | SB20-781 | Marin           | CHSU      |      | 9    | 37.8744   | -122.53547  | positive |
| 775    | SB20-782 | Marin           | CHSU      |      | 10   | 37.86959  | -122.53306  | negative |
| 776    | SB20-783 | San Luis Obispo | KEMC      |      | 1    | 35.24137  | -120.77629  | negative |
| 777    | SB20-784 | San Luis Obispo | KEMC      |      | 2    | 35.2181   | -120.7722   | negative |
| 778    | SB20-785 | San Luis Obispo | KEMC      |      | 3    | 35.218    | -120.7724   | negative |
| 779    | SB20-786 | San Luis Obispo | KEMC      |      | 4    | 35.2153   | -120.7677   | negative |
| 780    | SB20-787 | San Luis Obispo | MAFR      |      | 5    | 35.21544  | -120.76753  | negative |
| 781    | SB20-788 | San Luis Obispo | KEMC      |      | 6    | 35.21685  | -120.73319  | negative |
| 782    | SB20-789 | San Luis Obispo | KEMC      |      | 7    | 35.2183   | -120.7831   | negative |
| 783    | SB20-790 | San Luis Obispo | MAGI      |      | 1    | 35.2457   | -120.8556   | negative |
| 784    | SB20-791 | San Luis Obispo | MAGI      |      | 2    | 35.2457   | -120.8556   | negative |
| 785    | SB20-792 | San Luis Obispo | MAGI      |      | 3    | 35.2768   | -120.8768   | negative |
| 786    | SB20-793 | San Luis Obispo | KEMC      |      | 1    | 35.5992   | -121.1139   | negative |
| 787    | SB20-794 | San Luis Obispo | KEMC      |      | 2    | 35.594606 | -121.122587 | negative |
| 788    | SB20-795 | San Luis Obispo | MAGI      |      | 3    | 35.2768   | -120.8768   | negative |
| 789    | SB20-796 | San Luis Obispo | MAGI      |      | 4    | 35.593167 | -121.105    | negative |
| 790    | SB20-797 | San Luis Obispo | NAHO      |      |      | 35.61858  | -121.06621  | negative |
| 791    | SB20-798 | San Luis Obispo | NAHO      |      |      | 35.624648 | -121.055469 | negative |
| 792    | SB20-799 | San Luis Obispo | NAHO      |      |      | 35.623163 | -121.056709 | negative |
| 793    | SB20-800 | San Luis Obispo | NAHO      |      |      | 35.62593  | -121.054384 | negative |
| 794    | SB20-801 | San Luis Obispo | NAHO      |      |      | 35.610134 | -121.087989 | negative |
| 795    | SB20-802 | San Luis Obispo | NAHO      |      |      | 35.627427 | -121.053494 | negative |
| 796    | SB20-803 | San Luis Obispo | KIWI      |      |      | 35.263106 | -120.714172 | negative |
| 797    | SB20-804 | San Luis Obispo | KIWI      |      |      | 35.264624 | -120.719789 | negative |
| 798    | SB20-805 | San Luis Obispo | KIWI      |      |      | 35.263917 | -120.716737 | negative |
| 799    | SB20-806 | San Luis Obispo | KIWI      |      |      | 35.263121 | -120.714299 | negative |
| 800    | SB20-807 | San Luis Obispo | LGRI      |      | 5    | 35.252357 | -120.71315  | negative |
| 801    | SB20-808 | San Luis Obispo | LGRI      |      | 3    | 35.251542 | -120.709067 | negative |
| 802    | SB20-809 | San Luis Obispo | LGRI      |      | 2    | 35.247925 | -120.692196 | negative |
| 803    | SB20-810 | San Luis Obispo | LGRI      |      | 1    | 35.247925 | -120.692196 | negative |
| 804    | SB20-811 | San Luis Obispo | LGRI      |      | 4    | 35.252357 | -120.71315  | negative |
| 805    | SB20-812 | San Luis Obispo | MARU      |      | 1    | 35.2475   | -120.6955   | negative |
| 806    | SB20-813 | San Luis Obispo | MARU      |      | 2    | 35.248    | -120.6966   | negative |
| 807    | SB20-814 | San Luis Obispo | MARU      |      | 3    | 35.2454   | -120.7039   | negative |
| 808    | SB20-815 | San Luis Obispo | MARU      |      | 4    | 35.2448   | -120.7022   | negative |
| 809    | SB20-816 | San Luis Obispo | MARU      |      | 5    | 35.2441   | -120.6999   | negative |
| 810    | SB20-817 | San Luis Obispo | MARU      |      | 6    | 35.2449   | -120.6972   | negative |
| 811    | SB20-818 | San Luis Obispo | MARU      |      | 7    | 35.2469   | -120.6935   | negative |
| 812    | SB20-819 | San Luis Obispo | MARU      |      | 8    | 35.2348   | -120.5915   | negative |
| 813    | SB20-820 | San Luis Obispo | CIRO      |      | 1    | 35.3179   | -120.6814   | negative |
| 814    | SB20-821 | San Luis Obispo | CIRO      |      | 2    | 35.3223   | -120.6791   | negative |
| 815    | SB20-822 | San Luis Obispo | CIRO      |      | 3    | 35.3271   | -120.673    | negative |
| 816    | SB20-823 | San Luis Obispo | CIRO      |      | 4    | 35.3311   | -120.6618   | negative |



| Number | Sample # | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 817    | SB20-824 | San Luis Obispo | CIRO      |      | 5    | 35.5487   | -120.8267    | negative |
| 818    | SB20-825 | San Luis Obispo | CIRO      |      | 6    | 35.5516   | -120.8314    | negative |
| 819    | SB20-826 | San Luis Obispo | CIRO      |      | 7    | 35.5585   | -120.841     | negative |
| 820    | SB20-827 | San Luis Obispo | CIRO      |      | 8    | 35.561    | -120.8586    | negative |
| 821    | SB20-828 | San Luis Obispo | CIRO      |      | 9    | 35.5746   | -121.037     | negative |
| 822    | SB20-829 | San Luis Obispo | CIRO      |      | 10   | 35.5823   | -121.0084    | negative |
| 823    | SB20-830 | San Luis Obispo | CIRO      |      | 11   | 35.5789   | -121.0015    | negative |
| 824    | SB20-831 | San Luis Obispo | CIRO      |      | 12   | 35.5716   | -120.9798    | negative |
| 825    | SB20-832 | San Luis Obispo | KESC      |      | 1    | 35.294304 | -120.643753  | negative |
| 826    | SB20-833 | San Luis Obispo | KESC      |      | 2    | 35.294394 | -120.643323  | negative |
| 827    | SB20-834 | San Luis Obispo | KESC      |      | 3    | 35.29446  | -120.643247  | negative |
| 828    | SB20-835 | San Luis Obispo | KESC      |      | 4    | 35.294531 | -120.643526  | negative |
| 829    | SB20-836 | San Luis Obispo | KESC      |      | 5    | 35.294526 | -120.643813  | negative |
| 830    | SB20-837 | San Luis Obispo | JIJE      |      | 1    | 35.592167 | -121.1195    | negative |
| 831    | SB20-838 | San Luis Obispo | JIJE      |      | 2    | 35.591667 | -121.1196667 | negative |
| 832    | SB20-840 | San Luis Obispo | SIST      |      | 2    | 35.513721 | -120.8016029 | negative |
| 833    | SB20-841 | San Luis Obispo | SIST      |      | 3    | 35.513249 | -120.801458  | negative |
| 834    | SB20-842 | San Luis Obispo | SIST      |      | 4    | 35.517766 | -120.8015455 | negative |
| 835    | SB20-843 | San Luis Obispo | SIST      |      | 5    | 35.507989 | -120.8010885 | negative |
| 836    | SB20-844 | San Luis Obispo | SIST      |      | 6    | 35.508113 | -120.801392  | negative |
| 837    | SB20-845 | San Luis Obispo | SIST      |      | 7    | 35.508459 | -120.8013162 | negative |
| 838    | SB20-846 | San Luis Obispo | CHIP      |      | 4    | 35.56144  | -120.85978   | negative |
| 839    | SB20-847 | San Luis Obispo | CHIP      |      | 3    | 35.56017  | -120.85608   | negative |
| 840    | SB20-848 | San Luis Obispo | CHIP      |      | 2    | 35.54112  | -120.84128   | negative |
| 841    | SB20-849 | San Luis Obispo | CHIP      |      | 1    | 35.53268  | -120.84128   | negative |
| 842    | SB20-850 | San Luis Obispo | CHIP      |      |      | 35.5551   | -120.834137  | negative |
| 843    | SB20-851 | San Luis Obispo | CHIP      |      | 5    | 35.54942  | -120.85978   | negative |
| 844    | SB20-852 | San Luis Obispo | CV        |      | 5    | 35.47822  | -120.837977  | negative |
| 845    | SB20-853 | San Luis Obispo | CV        |      |      | 35.479292 | -120.83792   | negative |
| 846    | SB20-854 | San Luis Obispo | CV        |      | 4    | 35.478218 | -120.837928  | negative |
| 847    | SB20-855 | San Luis Obispo | CV        |      | 6    | 35.478476 | -120.836978  | negative |
| 848    | SB20-856 | San Luis Obispo | CV        |      | 2    | 35.479292 | -120.83792   | negative |
| 849    | SB20-857 | San Luis Obispo | CV        |      | 3    | 35.4794   | -120.837871  | negative |
| 850    | SB20-858 | San Luis Obispo | CV        |      | 9    | 35.478476 | -120.836978  | negative |
| 851    | SB20-859 | San Luis Obispo | CV        |      | 10   | 35.478476 | -120.836978  | negative |
| 852    | SB20-860 | San Luis Obispo | CV        |      | 7    | 35.478476 | -120.836978  | negative |
| 853    | SB20-861 | San Luis Obispo | CV        |      | 8    | 35.478476 | -120.836978  | negative |
| 854    | SB20-862 | San Luis Obispo | ISCH      |      | 3    | 35.608611 | -121.0830556 | negative |
| 855    | SB20-863 | San Luis Obispo | IVYS      |      | 2    | 35.609722 | -121.0886111 | negative |
| 856    | SB20-864 | San Luis Obispo | IVYS      |      | 1    | 35.6075   | -121.0666667 | negative |
| 857    | SB20-865 | San Luis Obispo | BEGI      |      | 1    | 35.313892 | -120.650164  | negative |
| 858    | SB20-866 | San Luis Obispo | BEGI      |      | 2    | 35.312855 | -120.651808  | negative |
| 859    | SB20-867 | San Luis Obispo | BEGI      |      | 3    | 35.314744 | -120.652559  | negative |
| 860    | SB20-868 | San Luis Obispo | BEGI      |      | 4    | 35.310805 | -120.653098  | negative |
| 861    | SB20-869 | San Luis Obispo | BEGI      |      | 5    | 35.307778 | -120.656178  | negative |
| 862    | SB20-870 | San Luis Obispo | BEGI      |      | 6    | 35.306231 | -120.658686  | negative |
| 863    | SB20-871 | San Luis Obispo | BEGI      |      | 6    | 35.303235 | -120.666364  | negative |
| 864    | SB20-872 | San Luis Obispo | MEPE      |      | 1    | 35.456    | -120.6883    | negative |
| 865    | SB20-873 | San Luis Obispo | MEPE      |      | 8    | 35.4535   | -120.6903    | negative |
| 866    | SB20-874 | San Luis Obispo | E.G.      |      | 5    | 35.546843 | -121.080895  | negative |
| 867    | SB20-875 | San Luis Obispo | E.G.      |      | 2    | 35.549296 | -121.081521  | negative |

| Number | Sample # | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 868    | SB20-876 | San Luis Obispo | E.G.      |      | 6    | 35.544075 | -121.081903  | negative |
| 869    | SB20-877 | San Luis Obispo | E.G.      |      | 4    | 35.548012 | -121.081997  | negative |
| 870    | SB20-878 | San Luis Obispo | E.G.      |      | 1    | 35.549144 | -121.082137  | negative |
| 871    | SB20-879 | San Luis Obispo | E.G.      |      | 9    | 35.536883 | -121.054147  | negative |
| 872    | SB20-880 | San Luis Obispo | E.G.      |      | 3    | 35.550291 | -121.081093  | negative |
| 873    | SB20-881 | San Luis Obispo | BOCO      |      | 1    | 35.684848 | -121.167777  | negative |
| 874    | SB20-882 | San Luis Obispo | BOCO      |      | 2    | 35.685578 | -121.168806  | negative |
| 875    | SB20-883 | San Luis Obispo | BOCO      |      | 3    | 35.684613 | -121.168191  | negative |
| 876    | SB20-884 | San Luis Obispo | KEKE      |      | 1    | 35.1937   | -120.79592   | negative |
| 877    | SB20-885 | San Luis Obispo | KEKE      |      | 2    | 35.19754  | -120.79536   | negative |
| 878    | SB20-886 | San Luis Obispo | KEKE      |      | 3    | 35.19866  | -120.79577   | negative |
| 879    | SB20-887 | San Luis Obispo | KEKE      |      | 4    | 35.22158  | -120.533     | negative |
| 880    | SB20-888 | San Luis Obispo | KEKE      |      | 5    | 35.22267  | -120.83352   | negative |
| 881    | SB20-889 | Del Norte       | CHLE      |      | 8    | 41.826667 | -124.1166667 | negative |
| 882    | SB20-890 | Del Norte       | CHLE      |      | 6    | 41.802    | -124.0853    | negative |
| 883    | SB20-891 | Del Norte       | CHLE      |      | 5    | 41.79465  | -124.08642   | negative |
| 884    | SB20-892 | Del Norte       | CHLE      |      | 3    | 41.79361  | -124.0863    | negative |
| 885    | SB20-893 | Del Norte       | CHLE      |      | 4    | 41.791667 | -124.085     | negative |
| 886    | SB20-895 | Del Norte       | CHLE      |      | 7    | 41.826667 | -124.1166667 | negative |
| 887    | SB20-896 | Del Norte       | CHLE      |      | 2    | 41.85671  | -123.96711   | negative |
| 888    | SB20-897 | Del Norte       | YAVA      |      | 1    | 41.80969  | -124.09044   | negative |
| 889    | SB20-898 | Del Norte       | MALU      |      | 5    | 41.74135  | -123.98073   | negative |
| 890    | SB20-899 | Del Norte       | DAMC      |      | 6    | 41.74062  | -123.98081   | negative |
| 891    | SB20-900 | Del Norte       | DAMC      |      | 7    | 41.65333  | -123.86599   | negative |
| 892    | SB20-901 | Del Norte       | DAMC      |      | 8    | 41.65172  | -123.86213   | negative |
| 893    | SB20-902 | Del Norte       | CHLE      |      | 1    | 41.774667 | -124.0996333 | negative |
| 894    | SB20-903 | Del Norte       | CHLE      |      | 2    | 41.7735   | -124.0996667 | negative |
| 895    | SB20-904 | Del Norte       | CHLE      |      | 3    | 41.773333 | -124.1       | negative |
| 896    | SB20-905 | Del Norte       | YAVA      |      | 4    | 41.774333 | -124.1       | negative |
| 897    | SB20-906 | Del Norte       | CHLE      |      | 5    | 41.791667 | -124.0833333 | negative |
| 898    | SB20-907 | Del Norte       | CHLE      |      | 6    | 41.791667 | -124.0816667 | negative |
| 899    | SB20-908 | Del Norte       | CHLE      |      | 7    | 41.791667 | -124.0833333 | negative |
| 900    | SB20-909 | Del Norte       | CHLE      |      | 8    | 41.791667 | -124.08      | negative |
| 901    | SB20-910 | Del Norte       | CHLE      |      | 9    | 41.793333 | -124.0733333 | negative |
| 902    | SB20-911 | Del Norte       | CHLE      |      | 10   | 41.788333 | -124.0866667 | negative |
| 903    | SB20-912 | Del Norte       | CHLE      |      | 11   | 41.82     | -124.1083333 | negative |
| 904    | SB20-913 | Del Norte       | CHLE      |      | 12   | 41.82     | -124.11      | negative |
| 905    | SB20-914 | Humboldt        | DAMC      |      | 1    | 41.22275  | -124.00653   | negative |
| 906    | SB20-915 | Humboldt        | DAMC      |      | 2    | 41.22361  | -124.00692   | positive |
| 907    | SB20-916 | Humboldt        | MLDM      |      | 3    | 41.2245   | -124.00577   | positive |
| 908    | SB20-917 | Humboldt        | MALU      |      | 4    | 41.22282  | -124.00636   | negative |
| 909    | SB20-918 | Del Norte       | RM        |      | 1    | 41.99277  | -124.16914   | negative |
| 910    | SB20-919 | Del Norte       | RM        |      | 2    | 41.99575  | -124.16329   | negative |
| 911    | SB20-920 | Del Norte       | YAVA      |      | 4    | 41.803333 | -124.09      | negative |
| 912    | SB20-921 | Del Norte       | YAVA      |      | 5    | 41.791667 | -124.085     | negative |
| 913    | SB20-922 | Del Norte       | YAVA      |      | 1    | 41.803333 | -124.0666667 | negative |
| 914    | SB20-923 | Del Norte       | YAVA      |      | 2    | 41.793333 | -124.085     | negative |
| 915    | SB20-925 | Del Norte       | YAVA      |      | 3    | 41.805    | -124.0816667 | negative |
| 916    | SB20-926 | Peninsula/North | TICA      |      |      | 37.572746 | -122.3890357 | negative |
| 917    | SB20-927 | Peninsula/North | TICA      |      |      | 37.572746 | -122.3890357 | negative |
| 918    | SB20-928 | Peninsula/North | TICA      |      |      | 37.572746 | -122.3890357 | negative |

| Number | Sample # | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 919    | SB20-929 | Peninsula/North | TICA      |      |      | 37.572746 | -122.3890357 | negative |
| 920    | SB20-930 | Peninsula/North | STEV      |      | 1    | 37.572    | -122.39      | negative |
| 921    | SB20-931 | Peninsula/North | STEV      |      | 2    | 37.572    | -122.39      | positive |
| 922    | SB20-932 | Peninsula/North | STEV      |      | 3    | 37.572    | -122.39      | negative |
| 923    | SB20-933 | Peninsula/North | STEV      |      | 6    | 37.571    | -122.389     | negative |
| 924    | SB20-934 | Peninsula/North | STEV      |      | 7    | 37.571    | -122.39      | positive |
| 925    | SB20-935 | Peninsula/North | STEV      |      | 8    | 37.571    | -122.39      | negative |
| 926    | SB20-936 | Peninsula/North | STEV      |      | 9    | 37.572    | -122.39      | positive |
| 927    | SB20-937 | Peninsula/North | JE        |      |      | 37.578217 | -122.3849    | negative |
| 928    | SB20-938 | Peninsula/North | JE        |      |      | 37.5779   | -122.3845167 | negative |
| 929    | SB20-939 | Peninsula/North | JE        |      |      | 37.578033 | -122.38485   | positive |
| 930    | SB20-940 | Peninsula/North | JE        |      |      | 37.577767 | -122.3848    | negative |
| 931    | SB20-941 | Peninsula/North | LL        |      | 1    | 37.575333 | -122.3858333 | negative |
| 932    | SB20-942 | Peninsula/North | CAFA      |      | 1    | 37.568833 | -122.3873333 | negative |
| 933    | SB20-943 | Peninsula/North | CAFA      |      | 2    | 37.568833 | -122.3873333 | negative |
| 934    | SB20-944 | Peninsula/North | IH        |      | 4    | 37.578903 | -122.392764  | negative |
| 935    | SB20-945 | Peninsula/North | IH        |      | 1    | 37.577255 | -122.392599  | negative |
| 936    | SB20-946 | Peninsula/North | IH        |      | 3    | 37.576965 | -122.393066  | negative |
| 937    | SB20-947 | Peninsula/North | IH        |      | 2    | 37.577261 | -122.393418  | negative |
| 938    | SB20-948 | Peninsula/North | Di        |      | 2    | 37.580607 | -122.38782   | negative |
| 939    | SB20-949 | Peninsula/North | Di        |      | 1    | 37.580297 | -122.3876755 | negative |
| 940    | SB20-950 | Mendocino       | ABAL      | 2512 |      | 38.886909 | -123.270493  | negative |
| 941    | SB20-951 | Mendocino       | ABAL      |      |      | 38.887849 | -123.271329  | positive |
| 942    | SB20-952 | Mendocino       | ABAL      |      |      | 38.888172 | -123.27562   | positive |
| 943    | SB20-953 | Mendocino       | ABAL      | 2517 |      | 38.886993 | -123.270509  | negative |
| 944    | SB20-954 | Mendocino       | ABAL      | 1502 |      | 38.851064 | -123.257401  | negative |
| 945    | SB20-955 | Mendocino       | ABAL      |      |      | 38.849381 | -123.243314  | negative |
| 946    | SB20-956 | Mendocino       | ABAL      | 1504 |      | 38.884754 | -123.25793   | negative |
| 947    | SB20-957 | Mendocino       | ABAL      | 1503 |      | 38.884924 | -123.259725  | negative |
| 948    | SB20-958 | Mendocino       | ABAL      | 1505 |      | 38.88395  | -123.256914  | negative |
| 949    | SB20-959 | Mendocino       | ABAL      | 1506 |      | 38.882763 | -123.255614  | negative |
| 950    | SB20-960 | Mendocino       | ABAL      | 1532 |      | 38.880429 | -123.253139  | negative |
| 951    | SB20-961 | Mendocino       | ABAL      |      |      | 38.871357 | -123.250587  | positive |
| 952    | SB20-962 | Mendocino       | ABAL      | 1536 |      | 38.878564 | -123.253783  | negative |
| 953    | SB20-963 | Mendocino       | ABAL      | 1537 |      | 38.8778   | -123.253693  | negative |
| 954    | SB20-964 | Mendocino       | ABAL      | 2075 |      | 38.876166 | -123.251575  | negative |
| 955    | SB20-965 | Mendocino       | ABAL      | 2067 |      | 38.877023 | -123.252559  | negative |
| 956    | SB20-966 | Mendocino       | RAWL      |      | 1    | 38.8972   | -123.286     | negative |
| 957    | SB20-967 | Mendocino       | RAWL      |      | 2    | 38.8943   | -123.2834    | positive |
| 958    | SB20-968 | Mendocino       | RAWL      |      | 3    | 38.8954   | -123.2829    | negative |
| 959    | SB20-969 | Mendocino       | RAWL      |      | 4    | 38.8959   | -123.2806    | negative |
| 960    | SB20-970 | Mendocino       | RAWL      |      | 5    | 38.8992   | -123.2748    | negative |
| 961    | SB20-971 | Mendocino       | RAWL      |      | 6    | 38.8984   | -123.2857    | negative |
| 962    | SB20-972 | Mendocino       | RAWL      |      | 7    | 38.9027   | -123.2827    | negative |
| 963    | SB20-973 | Mendocino       | RAWL      |      | 8    | 38.9014   | -123.2728    | negative |
| 964    | SB20-974 | Mendocino       | RAWL      |      | 9    | 38.9029   | -123.2904    | negative |
| 965    | SB20-975 | Mendocino       | RAWL      |      | 10   | 38.8985   | -123.2885    | negative |
| 966    | SB20-976 | Mendocino       | RAWL      |      | 11   | 38.9138   | -123.2909    | negative |
| 967    | SB20-977 | Mendocino       | RAWL      |      | 12   | 38.9111   | -123.2974    | negative |
| 968    | SB20-978 | Mendocino       | SM        |      | 4    | 38.913806 | -123.290982  | negative |
| 969    | SB20-979 | Mendocino       | SM        |      | 1    | 38.904822 | -123.3392    | positive |

| Number | Sample #  | Blitz        | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|--------------|-----------|------|------|-----------|-------------|----------|
| 970    | SB20-980  | Mendocino    | SM        |      | 2    | 38.904534 | -123.337242 | negative |
| 971    | SB20-981  | Mendocino    | SM        |      | 3    | 38.904569 | -123.336507 | positive |
| 972    | SB20-982  | Sonoma/North | NH/AG     |      | 2    | 38.65614  | -123.32806  | positive |
| 973    | SB20-983  | Sonoma/North | NH/AG     |      | 3    | 38.65608  | -123.32798  | negative |
| 974    | SB20-984  | Sonoma/North | NH/AG     |      | 4    | 38.65608  | -123.32788  | positive |
| 975    | SB20-985  | Sonoma/North | NH/AG     |      | 5    | 38.65626  | -123.32836  | positive |
| 976    | SB20-986  | Sonoma/North | NH/AG     |      | 6    | 38.65628  | -123.32806  | positive |
| 977    | SB20-987  | Sonoma/North | NH/AG     |      | 7    | 38.65655  | -123.32773  | positive |
| 978    | SB20-988  | Sonoma/North | NH/AG     |      | 9    | 38.65649  | -123.32733  | positive |
| 979    | SB20-989  | Sonoma/North | NH/AG     |      | 10   | 38.6564   | -123.3263   | negative |
| 980    | SB20-990  | Sonoma/North | NH/AG     |      | 1    | 38.65009  | -123.335    | negative |
| 981    | SB20-991  | Sonoma/North | NH/AG     |      | 4    | 38.651    | -123.33598  | negative |
| 982    | SB20-992  | Sonoma/North | NH/AG     |      | 5    | 38.65033  | -123.33549  | negative |
| 983    | SB20-993  | Sonoma/North | NH/AG     |      | 6    | 38.65002  | -123.3353   | positive |
| 984    | SB20-994  | Sonoma/North | AG/NH     |      | 7    | 38.6498   | -123.33467  | negative |
| 985    | SB20-995  | Sonoma/North | NH/AG     |      | 8    | 38.64986  | -123.33452  | positive |
| 986    | SB20-996  | Sonoma/North | AG/NH     |      | 9    | 38.64986  | -123.33426  | positive |
| 987    | SB20-997  | Sonoma/North | NH/AG     |      | 10   | 38.6501   | -123.3343   | positive |
| 988    | SB20-998  | Sonoma/East  | CHPE      |      | 1    | 38.51213  | -122.63839  | negative |
| 989    | SB20-999  | Sonoma/East  | CHPE      |      | 2    | 38.51213  | -122.6386   | negative |
| 990    | SB20-1000 | Sonoma/East  | CHPE      |      | 3    | 38.51294  | -122.63798  | negative |
| 991    | SB20-1001 | Sonoma/East  | CHPE      |      | 4    | 38.51294  | -122.63798  | negative |
| 992    | SB20-1002 | Sonoma/East  | CHPE      |      | 5    | 38.51294  | -122.63798  | positive |
| 993    | SB20-1003 | Sonoma/East  | CHPE      |      | 6    | 38.51294  | -122.63798  | negative |
| 994    | SB20-1004 | Sonoma/East  | CHPE      |      | 7    | 38.51294  | -122.63798  | negative |
| 995    | SB20-1005 | Carmel       | KELL      |      |      | 36.474601 | -121.847357 | positive |
| 996    | SB20-1006 | Carmel       | KELL      |      |      | 36.4734   | -121.845923 | negative |
| 997    | SB20-1007 | Carmel       | KELL      |      |      | 36.472698 | -121.845634 | negative |
| 998    | SB20-1008 | Carmel       | KELL      |      |      | 36.472301 | -121.844682 | negative |
| 999    | SB20-1009 | Carmel       | KELL      |      |      | 36.471698 | -121.843309 | negative |
| 1000   | SB20-1010 | Carmel       | KELL      |      |      | 36.4715   | -121.842273 | positive |
| 1001   | SB20-1011 | Carmel       | RILO      |      |      | 36.423801 | -121.758473 | negative |
| 1002   | SB20-1012 | Carmel       | RILO      |      |      | 36.4263   | -121.761045 | negative |
| 1003   | SB20-1013 | Carmel       | RILO      |      |      | 36.427501 | -121.762107 | negative |
| 1004   | SB20-1014 | Carmel       | RILO      |      |      | 36.4276   | -121.763271 | negative |
| 1005   | SB20-1015 | Carmel       | RILO      |      |      | 36.428501 | -121.765424 | negative |
| 1006   | SB20-1016 | Carmel       | RILO      |      |      | 36.43087  | -121.76722  | negative |
| 1007   | SB20-1017 | Carmel       | NASH      |      |      | 36.434299 | -121.769674 | positive |
| 1008   | SB20-1018 | Carmel       | COHE      |      |      | 36.423999 | -121.784389 | negative |
| 1009   | SB20-1019 | Carmel       | COHE      |      |      | 36.4234   | -121.783754 | negative |
| 1010   | SB20-1022 | Carmel       | COHE      |      |      | 36.427101 | -121.787277 | positive |
| 1011   | SB20-1023 | Carmel       |           |      |      | 36.428001 | -121.787968 | negative |
| 1012   | SB20-1024 | Carmel       | COHE      |      |      | 36.4291   | -121.789986 | positive |
| 1013   | SB20-1025 | Carmel       | COHE      |      |      | 36.4291   | -121.789986 | negative |
| 1014   | SB20-1026 | Carmel       | COHE      |      |      | 36.429901 | -121.783927 | negative |
| 1015   | SB20-1027 | Carmel       | COHE      |      | 122  | 36.429298 | -121.78445  | negative |
| 1016   | SB20-1028 | Carmel       | COHE      |      | 123  | 36.429099 | -121.785296 | positive |
| 1017   | SB20-1029 | Carmel       | COHE      |      | 124  | 36.429401 | -121.786568 | negative |
| 1018   | SB20-1030 | Carmel       | NASH      |      | 125  | 36.428901 | -121.78868  | positive |
| 1019   | SB20-1031 | Carmel       | CHTH      |      | 61   | 36.449699 | -121.816965 | positive |
| 1020   | SB20-1032 | Carmel       | CHTH      |      | 61   | 36.449699 | -121.816966 | negative |

| Number | Sample #  | Blitz  | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|--------|-----------|------|------|-----------|-------------|----------|
| 1021   | SB20-1033 | Carmel | CHTH      |      | 62   | 36.448398 | -121.81867  | negative |
| 1022   | SB20-1034 | Carmel | CHTH      |      | 63   | 36.448001 | -121.820208 | positive |
| 1023   | SB20-1035 | Carmel | CHTH      |      | 64   | 36.447498 | -121.82102  | positive |
| 1024   | SB20-1036 | Carmel | CHTH      |      | 65   | 36.4477   | -121.821966 | negative |
| 1025   | SB20-1037 | Carmel | CHTH      |      | 67   | 36.445301 | -121.826427 | negative |
| 1026   | SB20-1038 | Carmel | CHTH      |      | 68   | 36.444599 | -121.827765 | positive |
| 1027   | SB20-1039 | Carmel | NASH      |      | 70   | 36.443901 | -121.83377  | positive |
| 1028   | SB20-1040 | Carmel | KSTE      |      | 149  | 36.499599 | -121.840953 | negative |
| 1029   | SB20-1041 | Carmel | KS        |      | 150  | 36.500499 | -121.843172 | positive |
| 1030   | SB20-1042 | Carmel | KS        |      | 151  | 36.501201 | -121.844176 | negative |
| 1031   | SB20-1043 | Carmel | KS        |      | 152  | 36.5018   | -121.845156 | negative |
| 1032   | SB20-1044 | Carmel | KS        |      | 154  | 36.502998 | -121.847291 | negative |
| 1033   | SB20-1045 | Carmel | KS        |      | 155  | 36.503501 | -121.848709 | positive |
| 1034   | SB20-1046 | Carmel | KS        |      | 156  | 36.504299 | -121.849795 | positive |
| 1035   | SB20-1047 | Carmel | KSTE      |      | 157  | 36.505699 | -121.850928 | negative |
| 1036   | SB20-1048 | Carmel | KSTE      |      | 158  | 36.506301 | -121.851675 | negative |
| 1037   | SB20-1049 | Carmel | KSTE      |      | 159  | 36.507099 | -121.852395 | positive |
| 1038   | SB20-1050 | Carmel | KS        |      | 160  | 36.508399 | -121.853585 | negative |
| 1039   | SB20-1051 | Carmel | KS        |      | 161  | 36.509899 | -121.856029 | negative |
| 1040   | SB20-1052 | Carmel | KSTE      |      | 162  | 36.510398 | -121.856672 | positive |
| 1041   | SB20-1053 | Carmel | KIST      |      | 163  | 36.512199 | -121.858117 | negative |
| 1042   | SB20-1054 | Carmel | NASH      |      | 164  | 36.512798 | -121.858809 | negative |
| 1043   | SB20-1055 | Carmel | KSTE      |      | 182  | 36.507701 | -121.843769 | negative |
| 1044   | SB20-1056 | Carmel | CHWY      |      | 96   | 36.492599 | -121.811615 | negative |
| 1045   | SB20-1057 | Carmel | CHWY      |      | 97   | 36.4958   | -121.811189 | positive |
| 1046   | SB20-1058 | Carmel | CHWY      |      | 98   | 36.496898 | -121.810944 | positive |
| 1047   | SB20-1059 | Carmel | CHWY      |      | 126  | 36.4309   | -121.797933 | negative |
| 1048   | SB20-1060 | Carmel | CHWY      |      | 127  | 36.430198 | -121.799542 | negative |
| 1049   | SB20-1061 | Carmel | CHWY      |      | 129  | 36.429599 | -121.799855 | positive |
| 1050   | SB20-1062 | Carmel | CHWY      |      | 131  | 36.427898 | -121.800045 | positive |
| 1051   | SB20-1063 | Carmel | CHWY      |      | 132  | 36.4272   | -121.800708 | positive |
| 1052   | SB20-1064 | Carmel | CHWY      |      | 134  | 36.4253   | -121.801442 | negative |
| 1053   | SB20-1065 | Carmel | CHWY      |      | 165  | 36.434299 | -121.783762 | negative |
| 1054   | SB20-1066 | Carmel | CHWY      |      | 166  | 36.4347   | -121.782838 | negative |
| 1055   | SB20-1067 | Carmel | CHWY      |      | 168  | 36.437698 | -121.780879 | negative |
| 1056   | SB20-1068 | Carmel | CHWY      |      | 169  | 36.4379   | -121.780315 | negative |
| 1057   | SB20-1069 | Carmel | TAG       |      | 36   | 36.466201 | -121.822685 | negative |
| 1058   | SB20-1070 | Carmel | TAG       |      | 35   | 36.466098 | -121.824704 | negative |
| 1059   | SB20-1071 | Carmel | TAG       |      | 34   | 36.465698 | -121.827553 | positive |
| 1060   | SB20-1072 | Carmel | TAG       |      | 33   | 36.465698 | -121.8295   | positive |
| 1061   | SB20-1073 | Carmel | TAG       |      | 32   | 36.466098 | -121.83173  | positive |
| 1062   | SB20-1074 | Carmel | TAG       |      | 31   | 36.4668   | -121.834037 | positive |
| 1063   | SB20-1075 | Carmel | TAG       |      | 30   | 36.467098 | -121.836214 | negative |
| 1064   | SB20-1076 | Carmel | TAG       |      | 29   | 36.467899 | -121.837824 | negative |
| 1065   | SB20-1077 | Carmel | TAG       |      | 28   | 36.469398 | -121.838203 | positive |
| 1066   | SB20-1078 | Carmel | TAG       |      | 27   | 36.470401 | -121.838483 | positive |
| 1067   | SB20-1079 | Carmel | TAG       |      | 26   | 36.470901 | -121.840139 | positive |
| 1068   | SB20-1080 | Carmel | SMYT      |      | 136  | 36.4677   | -121.840542 | negative |
| 1069   | SB20-1081 | Carmel | SMYT      |      | 140  | 36.463001 | -121.839088 | negative |
| 1070   | SB20-1082 | Carmel | SMYT      |      | 142  | 36.458198 | -121.83908  | positive |
| 1071   | SB20-1083 | Carmel | SMYT      |      | 145  | 36.456699 | -121.839217 | positive |

| Number | Sample #  | Blitz  | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|--------|-----------|------|------|-----------|-------------|----------|
| 1072   | SB20-1084 | Carmel | SMYT      |      | 147  | 36.471599 | -121.846576 | positive |
| 1073   | SB20-1085 | Carmel | SMYT      |      | 148  | 36.471401 | -121.847319 | negative |
| 1074   | SB20-1086 | Carmel | SMYT      |      | 170  | 36.450801 | -121.817718 | positive |
| 1075   | SB20-1087 | Carmel | SMYT      |      | 171  | 36.451801 | -121.818847 | positive |
| 1076   | SB20-1088 | Carmel | SMYT      |      | 172  | 36.4524   | -121.819604 | negative |
| 1077   | SB20-1089 | Carmel | SMYT      |      | 174  | 36.453399 | -121.823775 | positive |
| 1078   | SB20-1090 | Carmel | SMYT      |      | 175  | 36.453399 | -121.825446 | negative |
| 1079   | SB20-1091 | Carmel | SMYT      |      | 176  | 36.4538   | -121.826511 | positive |
| 1080   | SB20-1092 | Carmel | SMYT      |      | 177  | 36.453899 | -121.82765  | positive |
| 1081   | SB20-1093 | Carmel | SMYT      |      | 178  | 36.4533   | -121.829304 | positive |
| 1082   | SB20-1094 | Carmel | SMYT      |      | 179  | 36.453299 | -121.830673 | positive |
| 1083   | SB20-1095 | Carmel | SMYT      |      | 180  | 36.453498 | -121.831728 | positive |
| 1084   | SB20-1096 | Carmel | SMYT      |      | 181  | 36.4538   | -121.832773 | positive |
| 1085   | SB20-1097 | Carmel | JEAC      |      | 94   | 36.475799 | -121.807463 | negative |
| 1086   | SB20-1098 | Carmel | PHHE      |      | 182  | 36.507701 | -121.843769 | negative |
| 1087   | SB20-1099 | Carmel | PHHE      |      | 183  | 36.505401 | -121.844244 | negative |
| 1088   | SB20-1100 | Carmel | PHHE      |      | 184  | 36.4253   | -121.801442 | negative |
| 1089   | SB20-1101 | Carmel | PHHE      |      | 185  | 36.506401 | -121.844284 | negative |
| 1090   | SB20-1102 | Carmel | PHHE      |      | 186  | 36.505901 | -121.844363 | negative |
| 1091   | SB20-1103 | Carmel | BILE      |      | 1    | 36.4906   | -121.866506 | positive |
| 1092   | SB20-1104 | Carmel | BILE      |      | 2    | 36.489601 | -121.865887 | positive |
| 1093   | SB20-1105 | Carmel | BILE      |      | 3    | 36.488601 | -121.864643 | positive |
| 1094   | SB20-1106 | Carmel | BILE      |      | 4    | 36.4878   | -121.862976 | negative |
| 1095   | SB20-1107 | Carmel | BILE      |      | 5    | 36.487098 | -121.862248 | positive |
| 1096   | SB20-1108 | Carmel | BILE      |      | 6    | 36.486698 | -121.860957 | positive |
| 1097   | SB20-1109 | Carmel | BILE      |      | 7    | 36.4859   | -121.859493 | positive |
| 1098   | SB20-1110 | Carmel | BILE      |      | 87   | 36.486801 | -121.863028 | positive |
| 1099   | SB20-1111 | Carmel | BILE      |      | 88   | 36.4869   | -121.863978 | negative |
| 1100   | SB20-1112 | Carmel | BILE      |      | 89   | 36.486301 | -121.864628 | negative |
| 1101   | SB20-1113 | Carmel | BILE      |      | 90   | 36.486    | -121.86556  | negative |
| 1102   | SB20-1114 | Carmel | BILE      |      | 91   | 36.486099 | -121.866619 | negative |
| 1103   | SB20-1115 | Carmel | BILE      |      | 92   | 36.486099 | -121.867622 | negative |
| 1104   | SB20-1116 | Carmel | BILE      |      | 93   | 36.4855   | -121.869813 | negative |
| 1105   | SB20-1117 | Carmel | SUGI      |      | 85   | 36.4253   | -121.746741 | negative |
| 1106   | SB20-1118 | Carmel | SUGI      |      | 78   | 36.4304   | -121.760241 | positive |
| 1107   | SB20-1119 | Carmel | SUGI      |      | 76   | 36.432201 | -121.763289 | negative |
| 1108   | SB20-1120 | Carmel | SUGI      |      | 75   | 36.432998 | -121.765432 | negative |
| 1109   | SB20-1121 | Carmel | SUGI      |      | 72   | 36.435901 | -121.770996 | negative |
| 1110   | SB20-1122 | Carmel | SUGI      |      | 71   | 36.477901 | -121.84927  | negative |
| 1111   | SB20-1123 | Carmel | NASH      |      | 109  | 36.4319   | -121.783433 | negative |
| 1112   | SB20-1124 | Carmel | NASH      |      | 110  | 36.430999 | -121.783395 | negative |
| 1113   | SB20-1125 | Carmel | NASH      |      | 111  | 36.430098 | -121.782151 | negative |
| 1114   | SB20-1126 | Carmel | NASH      |      | 112  | 36.4309   | -121.778462 | negative |
| 1115   | SB20-1127 | Carmel | NASH      |      | 113  | 36.431598 | -121.777189 | negative |
| 1116   | SB20-1128 | Carmel | NASH      |      | 114  | 36.4328   | -121.776637 | negative |
| 1117   | SB20-1129 | Carmel | NASH      |      | 115  | 36.433799 | -121.776463 | positive |
| 1118   | SB20-1130 | Carmel | NASH      |      | 116  | 36.434299 | -121.776221 | negative |
| 1119   | SB20-1131 | Carmel | NASH      |      | 117  | 36.435001 | -121.775689 | negative |
| 1120   | SB20-1132 | Carmel | NASH      |      | 118  | 36.435398 | -121.776187 | positive |
| 1121   | SB20-1133 | Carmel | NASH      |      | 119  | 36.436401 | -121.776694 | positive |
| 1122   | SB20-1134 | Carmel | NASH      |      | 120  | 36.436798 | -121.775964 | positive |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|----------------|-----------|------|------|-----------|--------------|----------|
| 1123   | SB20-1135 | Carmel         | CAEK      |      | 37   | 36.459201 | -121.797446  | negative |
| 1124   | SB20-1136 | Carmel         | CAEK      |      | 38   | 36.459598 | -121.796138  | negative |
| 1125   | SB20-1137 | Carmel         | CAEK      |      | 39   | 36.459701 | -121.795471  | negative |
| 1126   | SB20-1138 | Carmel         | CAEK      |      | 40   | 36.459598 | -121.79459   | negative |
| 1127   | SB20-1139 | Carmel         | CAEK      |      | 41   | 36.459598 | -121.793584  | negative |
| 1128   | SB20-1140 | Carmel         | CAEK      |      | 42   | 36.459499 | -121.792834  | negative |
| 1129   | SB20-1141 | Carmel         | CAEK      |      | 43   | 36.459499 | -121.789408  | negative |
| 1130   | SB20-1142 | Carmel         | CAEK      |      | 48   | 36.464801 | -121.78385   | negative |
| 1131   | SB20-1143 | Carmel         | CAEK      |      | 49   | 36.454498 | -121.779135  | positive |
| 1132   | SB20-1144 | Carmel         | CAEK      |      | 50   | 36.455101 | -121.779611  | negative |
| 1133   | SB20-1145 | Carmel         | ROEA      |      | 8    | 36.459598 | -121.796138  | negative |
| 1134   | SB20-1146 | Carmel         | ROEA      |      | 9    | 36.484401 | -121.855976  | negative |
| 1135   | SB20-1147 | Carmel         | ROEA      |      | 10   | 36.483699 | -121.854831  | positive |
| 1136   | SB20-1148 | Carmel         | ROEA      |      | 11   | 36.4827   | -121.853305  | negative |
| 1137   | SB20-1149 | Carmel         | ROEA      |      | 12   | 36.4818   | -121.852668  | negative |
| 1138   | SB20-1150 | Carmel         | ROEA      |      | 13   | 36.479698 | -121.851493  | negative |
| 1139   | SB20-1151 | Carmel         | ROEA      |      | 14   | 36.478698 | -121.850869  | negative |
| 1140   | SB20-1152 | Carmel         | ROEA      |      | 15   | 36.478    | -121.850524  | negative |
| 1141   | SB20-1153 | Carmel         | ROEA      |      | 16   | 36.4776   | -121.849845  | positive |
| 1142   | SB20-1154 | Carmel         | ROEA      |      | 17   | 36.477901 | -121.84927   | negative |
| 1143   | SB20-1155 | Carmel         | ROEA      |      | 18   | 36.425096 | -121.7367    | negative |
| 1144   | SB20-1156 | Carmel         | ROEA      |      | 19   | 36.476001 | -121.847803  | negative |
| 1145   | SB20-1157 | Peninsula/West | SWES      |      | 1    | 37.424656 | -122.279067  | negative |
| 1146   | SB20-1158 | Peninsula/West | SWES      |      | 2    | 37.424506 | -122.28011   | negative |
| 1147   | SB20-1159 | Peninsula/West | SWES      |      | 3    | 37.424782 | -122.279556  | negative |
| 1148   | SB20-1160 | Peninsula/West | HEIT      |      | 9    | 37.325    | -122.125     | positive |
| 1149   | SB20-1161 | Peninsula/West | HEIT      |      | 10   | 37.325733 | -122.2441333 | negative |
| 1150   | SB20-1162 | Peninsula/West | HEIT      |      | 2    | 37.326333 | -122.23675   | negative |
| 1151   | SB20-1163 | Peninsula/West | HEIT      |      | 4    | 37.32425  | -122.2409167 | positive |
| 1152   | SB20-1164 | Peninsula/West | HEIT      |      | 6    | 37.3248   | -122.2405333 | positive |
| 1153   | SB20-1165 | Peninsula/West | HEIT      |      | 3    | 37.323267 | -122.2395    | negative |
| 1154   | SB20-1166 | Peninsula/West | HEIT      |      | 4    | 37.323833 | -122.2393167 | positive |
| 1155   | SB20-1167 | Peninsula/West | HEIT      |      | 2    | 37.326367 | -122.2365667 | negative |
| 1156   | SB20-1168 | Peninsula/West | HEIT      |      | 5    | 37.324633 | -122.2384    | positive |
| 1157   | SB20-1169 | Peninsula/West | HEIT      |      | 8    | 37.32435  | -122.2449167 | positive |
| 1158   | SB20-1170 | Peninsula/West | HEIT      |      | 1    | 37.322567 | -122.2395167 | positive |
| 1159   | SB20-1171 | Peninsula/West | HEIT      |      | 2    | 37.322217 | -122.2409333 | negative |
| 1160   | SB20-1172 | Peninsula/West | HEIT      |      | 3    | 37.332967 | -122.2297    | negative |
| 1161   | SB20-1173 | Peninsula/West | HEIT      |      | 4    | 37.333183 | -122.2304833 | positive |
| 1162   | SB20-1174 | Peninsula/West | HEIT      |      | 5    | 37.33315  | -122.2311667 | positive |
| 1163   | SB20-1175 | Peninsula/West | HEIT      |      | 6    | 37.331317 | -122.2315833 | negative |
| 1164   | SB20-1176 | Peninsula/West | HEIT      |      | 7    | 37.334817 | -122.2282167 | positive |
| 1165   | SB20-1177 | Peninsula/West | HEIT      |      | 8    | 37.335317 | -122.22635   | positive |
| 1166   | SB20-1178 | Peninsula/West | HEIT      |      | 9    | 37.33635  | -122.2251833 | positive |
| 1167   | SB20-1179 | Peninsula/West | HEIT      |      | 10   | 37.33795  | -122.2245167 | negative |
| 1168   | SB20-1180 | Peninsula/West | DEME      |      | 1    | 37.425609 | -122.250116  | negative |
| 1169   | SB20-1181 | Peninsula/West | DEME      |      | 2    | 37.428346 | -122.257954  | negative |
| 1170   | SB20-1182 | Peninsula/West | DEME      |      | 3    | 37.435819 | -122.25998   | negative |
| 1171   | SB20-1183 | Peninsula/East | DEME      |      | 4    | 37.432775 | -122.234136  | negative |
| 1172   | SB20-1184 | Peninsula/East | DEME      |      | 5    | 37.4469   | -122.2417    | negative |
| 1173   | SB20-1185 | Peninsula/East | DEME      |      | 6    | 37.44407  | -122.24142   | negative |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree    | Latitude  | Longitude    | Results  |
|--------|-----------|----------------|-----------|------|---------|-----------|--------------|----------|
| 1174   | SB20-1186 | Peninsula/West | KUKI      |      | 1       | 37.26495  | -122.20625   | positive |
| 1175   | SB20-1187 | Peninsula/West | KUKI      |      | 2       | 37.2654   | -122.2062333 | positive |
| 1176   | SB20-1188 | Peninsula/West | KUKI      |      | 3       | 37.2656   | -122.2072833 | positive |
| 1177   | SB20-1189 | Peninsula/West | KUKI      |      | 4       | 37.265917 | -122.2076667 | positive |
| 1178   | SB20-1190 | Peninsula/West | KUKI      |      | 5       | 37.265183 | -122.2076667 | negative |
| 1179   | SB20-1191 | Peninsula/West | BAER      |      | 2044    | 37.305528 | -122.2792778 | negative |
| 1180   | SB20-1192 | Peninsula/East | BAER      |      | 2045    | 37.472028 | -122.2785556 | negative |
| 1181   | SB20-1193 | Peninsula/East | BAER      |      | 20-20   | 37.471972 | -122.2786667 | negative |
| 1182   | SB20-1194 | Peninsula/East | BAER      |      | 20-28   | 37.47275  | -122.2782222 | negative |
| 1183   | SB20-1195 | Peninsula/East | LL        |      | 2       | 37.450667 | -122.2595    | negative |
| 1184   | SB20-1196 | Peninsula/East | AS        |      | 20-21 A | 37.472874 | -122.277768  | negative |
| 1185   | SB20-1197 | Peninsula/East | AS        |      | 20-21   | 37.472568 | -122.278154  | negative |
| 1186   | SB20-1198 | Peninsula/East | AS        |      | 20-22   | 37.472425 | -122.278394  | positive |
| 1187   | SB20-1199 | Peninsula/East | AS        |      | 20-24   | 37.472396 | -122.278824  | negative |
| 1188   | SB20-1200 | Peninsula/East | AS        |      | 20-25   | 37.472223 | -122.278465  | negative |
| 1189   | SB20-1201 | Peninsula/East | ANST      |      | 20-26   | 37.472149 | -122.278536  | positive |
| 1190   | SB20-1202 | Peninsula/East | AS        |      | 1       | 37.472691 | -122.278442  | negative |
| 1191   | SB20-1203 | Peninsula/East | AS        |      | 2       | 37.472508 | -122.2786    | negative |
| 1192   | SB20-1204 | Peninsula/East | AS        |      | 3       | 37.47251  | -122.278547  | negative |
| 1193   | SB20-1205 | Peninsula/East | EDDR      |      | 20-13a  | 37.473396 | -122.278439  | negative |
| 1194   | SB20-1206 | Peninsula/East | ED        |      | 20-23   | 37.47259  | -122.278576  | negative |
| 1195   | SB20-1207 | Peninsula/East | AS        |      | 20-27   | 37.473028 | -122.279116  | positive |
| 1196   | SB20-1208 | Peninsula/East | ED        |      | 20-13b? | 37.472549 | -122.278767  | negative |
| 1197   | SB20-1209 | Peninsula/West | KRDA      |      | WCP-1   | 37.410434 | -122.261144  | negative |
| 1198   | SB20-1210 | Peninsula/West | KRDA      |      | WCP-2   | 37.410823 | -122.262105  | positive |
| 1199   | SB20-1211 | Peninsula/West | KRDA      |      | WCP-3   | 37.400303 | -122.262893  | positive |
| 1200   | SB20-1212 | Peninsula/West | KRDA      |      | WCP-4   | 37.398176 | -122.272896  | negative |
| 1201   | SB20-1213 | Peninsula/West | KRDA      |      | WCP-5   | 37.398821 | -122.276801  | positive |
| 1202   | SB20-1214 | Peninsula/West | KRDA      |      | WCP-6   | 37.398209 | -122.281005  | positive |
| 1203   | SB20-1215 | Peninsula/West | KRDA      |      | WCP-7   | 37.399327 | -122.282883  | positive |
| 1204   | SB20-1216 | Peninsula/West |           |      | WCP-8   | 37.398043 | -122.287588  | positive |
| 1205   | SB20-1217 | Peninsula/East | KRDA      |      | 20-07   | 37.472132 | -122.279884  | negative |
| 1206   | SB20-1218 | Peninsula/East | KRDA      |      | 20-8    | 37.472118 | -122.279705  | positive |
| 1207   | SB20-1219 | Peninsula/East | SEG       |      | 1       | 37.4654   | -122.2636    | negative |
| 1208   | SB20-1220 | Peninsula/East | SEG       |      | 2       | 37.4663   | -122.2635    | negative |
| 1209   | SB20-1221 | Peninsula/East | SEG       |      | 3       | 37.4883   | -122.2635    | negative |
| 1210   | SB20-1222 | Peninsula/East | CT        |      | 4       | 37.4875   | -122.2485    | negative |
| 1211   | SB20-1223 | Peninsula/East | SEG       |      | 5       | 37.4777   | -122.2617    | negative |
| 1212   | SB20-1224 | Peninsula/East | SEG       |      | 9       | 37.4756   | -122.2717    | negative |
| 1213   | SB20-1225 | Peninsula/East | SEG       |      | 10      | 37.4737   | -122.2736    | negative |
| 1214   | SB20-1226 | Peninsula/East | SEG       |      | 11      | 37.4712   | -122.2759    | negative |
| 1215   | SB20-1227 | Peninsula/East | SEG       |      | 12      | 37.47     | -122.2756    | negative |
| 1216   | SB20-1228 | Peninsula/West | KUKI      |      | 1       | 37.265667 | -122.2106167 | positive |
| 1217   | SB20-1229 | Peninsula/West | KUKI      |      | 2       | 37.2658   | -122.2106167 | positive |
| 1218   | SB20-1230 | Peninsula/West | KUKI      |      | 3       | 37.373417 | -122.2584167 | positive |
| 1219   | SB20-1231 | Peninsula/West | KUKI      |      | 4       | 37.344983 | -122.2286167 | negative |
| 1220   | SB20-1232 | Peninsula/West | KUKI      |      | 5       | 37.315233 | -122.1918833 | positive |
| 1221   | SB20-1233 | Peninsula/West | KUKI      |      | 6       | 37.317017 | -122.1957667 | negative |
| 1222   | SB20-1234 | Peninsula/West | KUKI      |      | 7       | 37.3085   | -122.1980333 | positive |
| 1223   | SB20-1235 | Peninsula/West | KUKI      |      | 8       | 37.301017 | -122.2047167 | negative |
| 1224   | SB20-1236 | Peninsula/West | KUKI      |      | 9       | 37.295283 | -122.2082667 | negative |



| Number | Sample #  | Blitz           | Collector | Tag#  | Tree  | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|-------|-------|-----------|--------------|----------|
| 1225   | SB20-1237 | Peninsula/West  | KUKI      |       | 10    | 37.294367 | -122.21145   | negative |
| 1226   | SB20-1238 | Peninsula/East  | PEMC      |       | 1     | 37.472039 | -122.280023  | positive |
| 1227   | SB20-1239 | Peninsula/East  | PEMC      |       | 2     | 37.472013 | -122.280218  | negative |
| 1228   | SB20-1240 | Peninsula/East  | PEMC      |       | 3     | 37.47192  | -122.279972  | positive |
| 1229   | SB20-1241 | Peninsula/East  | PEMC      |       | 4     | 37.471931 | -122.279835  | positive |
| 1230   | SB20-1242 | Peninsula/East  | PEMC      |       | 5     | 37.471819 | -122.27928   | positive |
| 1231   | SB20-1243 | Peninsula/East  | PEMC      |       | 6     | 37.471791 | -122.279516  | negative |
| 1232   | SB20-1244 | Peninsula/East  | PEMC      |       | 7     | 37.471629 | -122.279157  | positive |
| 1233   | SB20-1245 | Peninsula/East  | PEMC      |       | 8     | 37.471794 | -122.27896   | negative |
| 1234   | SB20-1246 | Peninsula/West  | KAKO      |       | 1     | 37.473712 | -122.299312  | negative |
| 1235   | SB20-1247 | Peninsula/East  | KAKO      |       | 2     | 37.473557 | -122.279382  | negative |
| 1236   | SB20-1248 | Peninsula/East  | KAKO      |       | 3     | 37.47357  | -122.279254  | negative |
| 1237   | SB20-1249 | Peninsula/East  | BIKO      |       | 1     | 37.473161 | -122.278861  | negative |
| 1238   | SB20-1250 | Peninsula/East  | BIKO      |       | 2     | 37.472916 | -122.278847  | negative |
| 1239   | SB20-1251 | Peninsula/East  | BIKO      |       | 3     | 37.472757 | -122.278951  | negative |
| 1240   | SB20-1252 | Peninsula/East  | Coka      |       | 1     | 37.452556 | -122.266882  | positive |
| 1241   | SB20-1253 | Peninsula/East  | Coka      |       | 2     | 37.452133 | -122.266742  | negative |
| 1242   | SB20-1254 | Peninsula/East  | KOCA      |       | 4     | 37.452242 | -122.267617  | positive |
| 1243   | SB20-1255 | Peninsula/East  | KACH      |       |       | 37.451262 | -122.266997  | negative |
| 1244   | SB20-1256 | Peninsula/East  | KACH      |       |       | 37.451262 | -122.266997  | negative |
| 1245   | SB20-1257 | Peninsula/North | KRDA      | JSP-1 | JSP-1 | 37.611764 | -122.424395  | positive |
| 1246   | SB20-1258 | Peninsula/North | KRDA      | JSP-2 | JSP-2 | 37.612589 | -122.423511  | positive |
| 1247   | SB20-1259 | Peninsula/North | KRDA      | JSP-3 | JSP-3 | 37.612988 | -122.421982  | negative |
| 1248   | SB20-1260 | Peninsula/North | KRDA      | JSP-4 | JSP-4 | 37.612774 | -122.423246  | negative |
| 1249   | SB20-1261 | Peninsula/North | KRDA      | JSP-5 | JSP-5 | 37.612669 | -122.423753  | positive |
| 1250   | SB20-1262 | Peninsula/North | KRDA      | JSP-6 | JSP-6 | 37.612216 | -122.424276  | positive |
| 1251   | SB20-1263 | Peninsula/North |           | JSP-7 | JSP-7 | 37.611419 | -122.424937  | negative |
| 1252   | SB20-1264 | Peninsula/West  | KIGO      |       | 18    | 37.36252  | -122.163687  | negative |
| 1253   | SB20-1265 | Peninsula/West  | KIGO      |       | 19    | 37.362611 | -122.163072  | negative |
| 1254   | SB20-1266 | Peninsula/West  | KIGO      |       | 5     | 37.359333 | -122.158237  | negative |
| 1255   | SB20-1267 | Peninsula/West  | KIGO      |       | 7     | 37.360466 | -122.155872  | negative |
| 1256   | SB20-1268 | Peninsula/West  | KIGO      |       | 6     | 37.357751 | -122.158132  | negative |
| 1257   | SB20-1269 | Peninsula/West  | KIGO      |       | 3     | 37.362712 | -122.160576  | negative |
| 1258   | SB20-1270 | Peninsula/West  | KIGO      |       | 2     | 37.362628 | -122.162054  | positive |
| 1259   | SB20-1271 | Peninsula/West  | KIGO      |       | 10    | 37.361948 | -122.178837  | positive |
| 1260   | SB20-1272 | Peninsula/West  | KIGO      |       | 15    | 37.361874 | -122.175071  | positive |
| 1261   | SB20-1273 | Peninsula/West  | KIGO      |       | 16    | 37.362576 | -122.174005  | positive |
| 1262   | SB20-1274 | Peninsula/West  | KIGO      |       | 4     | 37.359918 | -122.158287  | negative |
| 1263   | SB20-1275 | Peninsula/West  | KIGO      |       | 1     | 37.362979 | -122.162931  | negative |
| 1264   | SB20-1276 | Peninsula/West  | KIGO      |       | 13    | 37.36106  | -122.179828  | negative |
| 1265   | SB20-1277 | Peninsula/West  | KIGO      |       | 17    | 37.363584 | -122.166017  | negative |
| 1266   | SB20-1278 | Peninsula/West  | KIGO      |       | 8     | 37.36019  | -122.15513   | negative |
| 1267   | SB20-1279 | Peninsula/West  | KIGO      |       | 14    | 37.361818 | -122.177793  | negative |
| 1268   | SB20-1280 | Peninsula/West  | KIGO      |       | 9     | 37.363384 | -122.164394  | negative |
| 1269   | SB20-1281 | Peninsula/West  | KIGO      |       | 11    | 37.362859 | -122.173666  | negative |
| 1270   | SB20-1282 | Peninsula/West  | KIGO      |       | 12    | 37.360895 | -122.183403  | positive |
| 1271   | SB20-1283 | Peninsula/West  | SW        |       | 1     | 37.371266 | -122.1681867 | positive |
| 1272   | SB20-1284 | Peninsula/West  | SW        |       | 2     | 37.372686 | -122.1685266 | negative |
| 1273   | SB20-1285 | Peninsula/West  | SW        | 797   | 3     | 37.370609 | -122.157726  | positive |
| 1274   | SB20-1286 | Peninsula/West  | SW        |       | 4     | 37.381469 | -122.167294  | negative |
| 1275   | SB20-1287 | Peninsula/East  | SW        |       | 5     | 37.379675 | -122.1499111 | negative |

| Number | Sample #  | Blitz          | Collector   | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|----------------|-------------|------|------|-----------|-------------|----------|
| 1276   | SB20-1288 | Peninsula/West | SW          |      | 6    | 37.37058  | -122.15712  | negative |
| 1277   | SB20-1289 | Peninsula/West | SW          |      | 7    | 37.366744 | -122.14504  | positive |
| 1278   | SB20-1290 | Peninsula/West | SW          |      | 8    | 37.363267 | -122.13608  | negative |
| 1279   | SB20-1291 | Peninsula/West | SW          |      | 9    | 37.363274 | -122.136704 | positive |
| 1280   | SB20-1292 | Peninsula/West | SW          |      | 10   | 37.353317 | -122.135497 | positive |
| 1281   | SB20-1293 | Peninsula/West | SW          |      | 11   | 37.353826 | -122.135308 | negative |
| 1282   | SB20-1294 | Peninsula/West | SW          |      | 12   | 37.352535 | -122.136609 | negative |
| 1283   | SB20-1295 | Peninsula/West | DJQ         |      | 1    | 37.368306 | -122.206195 | negative |
| 1284   | SB20-1296 | Peninsula/West | DJQ         |      | 2    | 37.367927 | -122.204612 | positive |
| 1285   | SB20-1297 | Peninsula/West | DJQ         |      | 3    | 37.367759 | -122.203468 | negative |
| 1286   | SB20-1298 | Peninsula/West | DJQ         |      | 4    | 37.366874 | -122.203066 | negative |
| 1287   | SB20-1299 | Peninsula/West | DJQ         |      | 5    | 37.365766 | -122.203371 | negative |
| 1288   | SB20-1300 | Peninsula/West | DJQ         |      | 6    | 37.364661 | -122.203134 | positive |
| 1289   | SB20-1301 | Peninsula/West | DJQ         |      | 7    | 37.364386 | -122.208374 | positive |
| 1290   | SB20-1302 | Peninsula/West | WIEV        |      | 1    | 37.354905 | -122.14845  | negative |
| 1291   | SB20-1303 | Peninsula/West | WIEV        |      | 2    | 37.354134 | -122.148005 | negative |
| 1292   | SB20-1304 | Peninsula/West | WIEV        |      | 3    | 37.354353 | -122.149889 | negative |
| 1293   | SB20-1305 | Peninsula/West | JMUR        | 1010 | 1    | 37.372386 | -122.213698 | negative |
| 1294   | SB20-1306 | Peninsula/West | RICO        |      | 1    | 37.352977 | -122.138178 | negative |
| 1295   | SB20-1307 | Peninsula/West | RICO        |      | 2    | 37.352777 | -122.13802  | negative |
| 1296   | SB20-1308 | Peninsula/West | AITs + RICO |      | 3    | 37.352347 | -122.137283 | negative |
| 1297   | SB20-1309 | Peninsula/West | RICO        |      | 4    | 37.352347 | -122.137283 | positive |
| 1298   | SB20-1310 | Peninsula/West | RICO        |      | 5    | 37.35437  | -122.135371 | negative |
| 1299   | SB20-1311 | Peninsula/West | RICO        |      | 7    | 37.35541  | -122.136859 | negative |
| 1300   | SB20-1312 | Peninsula/West | SEBA        |      |      | 37.378837 | -122.213465 | negative |
| 1301   | SB20-1313 | Peninsula/West | SEBA        |      |      | 37.379023 | -122.213436 | negative |
| 1302   | SB20-1314 | Peninsula/West | SEBA        |      | 2    | 37.3757   | -122.2182   | negative |
| 1303   | SB20-1315 | Peninsula/West | SEBA        |      |      | 37.379619 | -122.213186 | negative |
| 1304   | SB20-1316 | Peninsula/West | SEBA        |      |      | 37.378934 | -122.213528 | negative |
| 1305   | SB20-1317 | Peninsula/West | GC          |      |      | 37.34557  | -122.1374   | negative |
| 1306   | SB20-1318 | Peninsula/West | GC          |      | 617  | 37.34917  | -122.13532  | positive |
| 1307   | SB20-1319 | Peninsula/West | GC          |      | 614  | 37.34986  | -122.13631  | negative |
| 1308   | SB20-1320 | Peninsula/West | GC          |      |      | 37.35204  | -122.13791  | negative |
| 1309   | SB20-1321 | Peninsula/West | GC          |      |      | 37.34365  | -122.15205  | positive |
| 1310   | SB20-1322 | Peninsula/West | GC          |      | 1140 | 37.34246  | -122.15031  | negative |
| 1311   | SB20-1323 | Peninsula/West | GC          |      |      | 37.35509  | -122.15197  | negative |
| 1312   | SB20-1324 | Peninsula/West | GC          |      |      | 37.35225  | -122.14387  | negative |
| 1313   | SB20-1325 | Peninsula/West | GC          |      | 2085 | 37.35508  | -122.15142  | negative |
| 1314   | SB20-1326 | Peninsula/West | GC          |      |      | 37.35434  | -122.15621  | negative |
| 1315   | SB20-1327 | Peninsula/West | GC          |      | 609  | 37.35242  | -122.15077  | negative |
| 1316   | SB20-1328 | Peninsula/West | GC          |      | 1134 | 37.35507  | -122.15142  | negative |
| 1317   | SB20-1329 | Peninsula/West | GC          |      |      | 37.35557  | -122.15193  | negative |
| 1318   | SB20-1330 | Peninsula/West | GC          |      | 924  | 37.34514  | -122.15432  | negative |
| 1319   | SB20-1331 | Peninsula/West | GC          |      |      | 37.34707  | -122.16266  | positive |
| 1320   | SB20-1332 | Peninsula/West | GC          |      |      | 37.35528  | -122.15448  | negative |
| 1321   | SB20-1333 | Peninsula/West | GC          |      |      | 37.35986  | -122.15824  | negative |
| 1322   | SB20-1334 | Peninsula/West | GC          |      |      | 37.35851  | -122.15847  | negative |
| 1323   | SB20-1335 | Peninsula/West | GC          |      |      | 37.35649  | -122.15606  | negative |
| 1324   | SB20-1336 | Peninsula/West | GC          |      |      | 37.34767  | -122.13617  | negative |
| 1325   | SB20-1337 | Peninsula/West | GC          |      |      | 37.34237  | -122.14996  | negative |
| 1326   | SB20-1338 | Peninsula/West | GC          |      |      | 37.34392  | -122.16238  | negative |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|----------------|-----------|------|------|-----------|-------------|----------|
| 1327   | SB20-1339 | Peninsula/West | GC        |      |      | 37.35421  | -122.15209  | negative |
| 1328   | SB20-1340 | Peninsula/West | GC        |      |      | 37.34989  | -122.16134  | negative |
| 1329   | SB20-1341 | Peninsula/West | GC        |      |      | 37.34989  | -122.16134  | negative |
| 1330   | SB20-1342 | Peninsula/West | GC        |      | 1132 | 37.35398  | -122.15336  | negative |
| 1331   | SB20-1343 | Peninsula/West | GC        |      |      | 37.35198  | -122.15957  | negative |
| 1332   | SB20-1344 | Peninsula/West | GC        |      |      | 37.35472  | -122.1552   | positive |
| 1333   | SB20-1345 | Peninsula/West | GC        |      |      | 37.35506  | -122.13654  | positive |
| 1334   | SB20-1346 | Peninsula/West | BAB       |      | 5    | 37.35927  | -122.156515 | negative |
| 1335   | SB20-1347 | Peninsula/West | BAB       |      | 7    | 37.358883 | -122.158858 | negative |
| 1336   | SB20-1348 | Peninsula/West | BAB       |      | 2    | 37.35244  | -122.148595 | negative |
| 1337   | SB20-1349 | Peninsula/West | BAB       |      | 6    | 37.356323 | -122.156234 | negative |
| 1338   | SB20-1350 | Peninsula/West | BAB       |      | 1    | 37.352682 | -122.149367 | negative |
| 1339   | SB20-1351 | Peninsula/West | BAB       | 609  | 4    | 37.352586 | -122.156273 | negative |
| 1340   | SB20-1352 | Peninsula/West | BAB       |      | 3    | 37.352165 | -122.149222 | positive |
| 1341   | SB20-1353 | Peninsula/West | WY        |      | 1    | 37.35     | -122.15     | negative |
| 1342   | SB20-1354 | Peninsula/West | WY        |      | 2    | 37.35     | -122.15     | negative |
| 1343   | SB20-1355 | Peninsula/West | WY        |      | 3    | 37.35     | -122.15     | negative |
| 1344   | SB20-1356 | Peninsula/West | WY        |      | 4    | 37.35     | -122.15     | negative |
| 1345   | SB20-1357 | Peninsula/West | LB        |      | 1    | 37.382126 | -122.238506 | negative |
| 1346   | SB20-1358 | Peninsula/West | LB        |      | 2    | 37.382027 | -122.238743 | negative |
| 1347   | SB20-1359 | Peninsula/West | LB        |      | 3    | 37.38223  | -122.238403 | negative |
| 1348   | SB20-1360 | Peninsula/West | LB        |      | 4    | 37.38223  | -122.238403 | negative |
| 1349   | SB20-1361 | Peninsula/West | LB        |      | 5    | 37.38223  | -122.238403 | negative |
| 1350   | SB20-1362 | Peninsula/West | LB        |      | 6    | 37.38549  | -122.236848 | negative |
| 1351   | SB20-1363 | Peninsula/West | LB        |      | 7    | 37.38549  | -122.236848 | negative |
| 1352   | SB20-1364 | Peninsula/West | LB        |      | 8    | 37.382423 | -122.238366 | positive |
| 1353   | SB20-1365 | Peninsula/West | CGST      |      | 1    | 37.346686 | -122.1981   | negative |
| 1354   | SB20-1366 | Peninsula/West | WICH      |      | 1    | 37.399248 | -122.202049 | negative |
| 1355   | SB20-1367 | Peninsula/West | WCHI      |      | 13   | 37.383366 | -122.202075 | negative |
| 1356   | SB20-1368 | Peninsula/West | KABA      |      | 1    | 37.398231 | -122.205451 | positive |
| 1357   | SB20-1369 | Peninsula/West | KABA      |      | 2    | 37.398231 | -122.295451 | positive |
| 1358   | SB20-1370 | Peninsula/West | KABA      |      | 3    | 37.398231 | -122.205451 | negative |
| 1359   | SB20-1371 | Peninsula/West | KABA      |      | 4    | 37.398231 | -122.205451 | negative |
| 1360   | SB20-1372 | Peninsula/West | KABA      |      | 6    | 37.398231 | -122.205451 | positive |
| 1361   | SB20-1373 | Peninsula/West | KABA      |      | 7    | 37.398231 | -122.205451 | positive |
| 1362   | SB20-1374 | Peninsula/West | KABA      |      | 8    | 37.398231 | -122.205451 | negative |
| 1363   | SB20-1375 | Peninsula/West | KABA      |      | 9    | 37.398231 | -122.205451 | negative |
| 1364   | SB20-1376 | Peninsula/West | KABA      |      |      | 37.398231 | -122.205451 | negative |
| 1365   | SB20-1377 | Peninsula/West | CHNO      |      | 14   | 37.40953  | -122.223737 | negative |
| 1366   | SB20-1378 | Peninsula/West | CHNO      |      | 15   | 37.410187 | -122.223816 | negative |
| 1367   | SB20-1379 | Peninsula/West | CHNO      |      | 16   | 37.410012 | -122.224317 | negative |
| 1368   | SB20-1380 | Peninsula/West | CHNO      |      | 20   | 37.410089 | -122.225445 | negative |
| 1369   | SB20-1381 | Peninsula/West | CHNO      |      | 17   | 37.409374 | -122.224954 | negative |
| 1370   | SB20-1382 | Peninsula/West | CHNO      |      | 21   | 37.410524 | -122.225009 | negative |
| 1371   | SB20-1383 | Peninsula/West | CHNO      |      | 19   | 37.409905 | -122.225744 | negative |
| 1372   | SB20-1384 | Peninsula/West | CHNO      |      | 36   | 37.374624 | -122.218426 | negative |
| 1373   | SB20-1385 | Peninsula/West | CHNO      |      | 35   | 37.375189 | -122.218976 | negative |
| 1374   | SB20-1386 | Peninsula/West | CHNO      |      | 30   | 37.406791 | -122.238549 | negative |
| 1375   | SB20-1387 | Peninsula/West | CHNO      |      | 28   | 37.406681 | -122.236849 | positive |
| 1376   | SB20-1388 | Peninsula/West | CHNO      |      | 29   | 37.407206 | -122.236789 | negative |
| 1377   | SB20-1389 | Peninsula/West | CHNO      |      | 24   | 37.410795 | -122.236814 | positive |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|----------------|-----------|------|------|-----------|-------------|----------|
| 1378   | SB20-1390 | Peninsula/West | CHNO      |      | 22   | 37.405458 | -122.239761 | negative |
| 1379   | SB20-1391 | Peninsula/West | CHNO      |      | 25   | 37.411201 | -122.236313 | positive |
| 1380   | SB20-1392 | Peninsula/West | CHNO      |      | 26   | 37.410734 | -122.234891 | positive |
| 1381   | SB20-1393 | Peninsula/West | CHNO      |      | 23   | 37.409823 | -122.238223 | negative |
| 1382   | SB20-1394 | Peninsula/West | CHNO      |      | 27   | 37.409439 | -122.23673  | negative |
| 1383   | SB20-1395 | Peninsula/West | CHNO      |      | 2    | 37.402282 | -122.210761 | positive |
| 1384   | SB20-1396 | Peninsula/West | CHNO      |      | 1    | 37.401996 | -122.21008  | negative |
| 1385   | SB20-1397 | Peninsula/West | CHNO      |      | 4    | 37.402141 | -122.211348 | positive |
| 1386   | SB20-1398 | Peninsula/West | CHNO      |      | 3    | 37.401903 | -122.211299 | positive |
| 1387   | SB20-1399 | Peninsula/West | CHNO      |      | 5    | 37.400282 | -122.211173 | negative |
| 1388   | SB20-1400 | Peninsula/West | CHNO      |      | 6    | 37.401115 | -122.212073 | negative |
| 1389   | SB20-1401 | Peninsula/West | CHNO      |      | 9    | 37.397772 | -122.233404 | negative |
| 1390   | SB20-1402 | Peninsula/West | CHNO      |      | 10a  | 37.398359 | -122.233972 | negative |
| 1391   | SB20-1403 | Peninsula/West | CHNO      |      | 10   | 37.398826 | -122.239574 | negative |
| 1392   | SB20-1404 | Peninsula/West | CHNO      |      | 11   | 37.399258 | -122.235711 | positive |
| 1393   | SB20-1405 | Peninsula/West | CHNO      |      | 12   | 37.399772 | -122.236099 | negative |
| 1394   | SB20-1406 | Peninsula/West | CHNO      |      | 8    | 37.394751 | -122.229833 | negative |
| 1395   | SB20-1407 | Peninsula/West | CHNO      |      | 7    | 37.394751 | -122.229833 | negative |
| 1396   | SB20-1408 | Peninsula/West | STRO      |      | 2    | 37.344752 | -122.195583 | negative |
| 1397   | SB20-1409 | Peninsula/West | STRO      |      | 3    | 37.344778 | -122.195761 | negative |
| 1398   | SB20-1410 | Peninsula/West | STRO      |      | 5    | 37.344827 | -122.196193 | negative |
| 1399   | SB20-1411 | Peninsula/West | STRO      |      | 6    | 37.345623 | -122.197116 | negative |
| 1400   | SB20-1412 | Peninsula/West | STRO      |      | 7    | 37.34577  | -122.197454 | negative |
| 1401   | SB20-1413 | Peninsula/West | STRO      |      | 8    | 37.345737 | -122.196768 | negative |
| 1402   | SB20-1414 | Peninsula/West | STRO      |      | 9    | 37.345967 | -122.197196 | negative |
| 1403   | SB20-1415 | Peninsula/West | BEDA      |      | 1    | 37.378886 | -122.196693 | negative |
| 1404   | SB20-1416 | Peninsula/West | BEDA      |      | 2    | 37.378886 | -122.196693 | negative |
| 1405   | SB20-1417 | Peninsula/West | BEDA      |      | 3    | 37.379061 | -122.196787 | negative |
| 1406   | SB20-1418 | Peninsula/West | BEDA      |      | 4    | 37.379382 | -122.196551 | positive |
| 1407   | SB20-1419 | Peninsula/West | BEDA      |      | 5    | 37.380343 | -122.196282 | negative |
| 1408   | SB20-1420 | Peninsula/West | BEDA      |      | 6    | 37.382306 | -122.193921 | negative |
| 1409   | SB20-1421 | Peninsula/West | BEDA      |      | 7    | 37.382187 | -122.19421  | negative |
| 1410   | SB20-1422 | Peninsula/West | BEDA      |      | 8    | 37.37805  | -122.197234 | negative |
| 1411   | SB20-1423 | Peninsula/West | DKWH      |      | 5    | 37.366151 | -122.219919 | positive |
| 1412   | SB20-1424 | Peninsula/West | DKWH      |      | 3    | 37.365248 | -122.223029 | negative |
| 1413   | SB20-1425 | Peninsula/West | DKWH      |      | 2    | 37.365155 | -122.222782 | negative |
| 1414   | SB20-1426 | Peninsula/West | DKWH      |      | 4    | 37.365325 | -122.222267 | negative |
| 1415   | SB20-1427 | Peninsula/West | DKWH      |      | 7    | 37.36606  | -122.223428 | negative |
| 1416   | SB20-1428 | Peninsula/West | DKWH      |      | 9    | 37.365093 | -122.223242 | negative |
| 1417   | SB20-1429 | Peninsula/West | DKWH      |      | 8    | 37.366873 | -122.224095 | negative |
| 1418   | SB20-1430 | Peninsula/West | DKWH      |      | 6    | 37.365378 | -122.221281 | negative |
| 1419   | SB20-1431 | Peninsula/West | DKWH      |      | 1    | 37.364925 | -122.222551 | negative |
| 1420   | SB20-1434 | Peninsula/West | KOAN      |      | 1    | 37.383654 | -122.194494 | positive |
| 1421   | SB20-1435 | Peninsula/West | KOAN      |      | 2    | 37.383249 | -122.193853 | negative |
| 1422   | SB20-1436 | Peninsula/West | KOAN      |      | 3    | 37.377878 | -122.187274 | negative |
| 1423   | SB20-1437 | Peninsula/West | KOAN      |      | 4    | 37.378602 | -122.185287 | negative |
| 1424   | SB20-1438 | Peninsula/West | KOAN      |      | 5    | 37.373431 | -122.190148 | negative |
| 1425   | SB20-1439 | Peninsula/West | KOAN      |      | 6    | 37.380098 | -122.191335 | negative |
| 1426   | SB20-1440 | Peninsula/West | KOAN      |      | 8    | 37.380201 | -122.194624 | negative |
| 1427   | SB20-1441 | Peninsula/West | KOAN      |      | 9    | 37.377038 | -122.197559 | negative |
| 1428   | SB20-1442 | Peninsula/West | KOAN      |      | 10   | 37.383347 | -122.199262 | negative |

| Number | Sample #  | Blitz   | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|---------|-----------|------|------|-----------|--------------|----------|
| 1429   | SB20-1443 | Big Sur | KEFR      |      | 1    | 35.81547  | -121.35809   | positive |
| 1430   | SB20-1444 | Big Sur | KEFR      |      | 2    | 35.81487  | -121.3579    | negative |
| 1431   | SB20-1445 | Big Sur | KEFR      |      | 3    | 35.81376  | -121.35658   | positive |
| 1432   | SB20-1446 | Big Sur | KEFR      |      | 4    | 35.81427  | -121.353     | negative |
| 1433   | SB20-1447 | Big Sur | KEFR      |      | 5    | 35.81501  | -121.35123   | positive |
| 1434   | SB20-1448 | Big Sur | KEFR      |      | 6    | 35.81736  | -121.35006   | positive |
| 1435   | SB20-1449 | Big Sur | KEFR      |      | 7    | 35.81762  | -121.34951   | positive |
| 1436   | SB20-1450 | Big Sur | KEFR      |      | 8    | 35.82069  | -121.35038   | positive |
| 1437   | SB20-1451 | Big Sur | KEFR      |      | 9    | 35.82224  | -121.34807   | negative |
| 1438   | SB20-1452 | Big Sur | KEFR      |      | 10   | 35.82319  | -121.34766   | positive |
| 1439   | SB20-1453 | Big Sur | KEFR      |      | 11   | 35.82401  | -121.34624   | negative |
| 1440   | SB20-1454 | Big Sur | KEFR      |      | 12   | 35.82502  | -121.34555   | negative |
| 1441   | SB20-1455 | Big Sur | KEFR      |      | 13   | 35.82476  | -121.34393   | positive |
| 1442   | SB20-1456 | Big Sur | KEFR      |      | 14   | 36.27574  | -121.82474   | positive |
| 1443   | SB20-1457 | Big Sur | KEFR      |      | 15   | 36.2752   | -121.82384   | positive |
| 1444   | SB20-1458 | Big Sur | KEFR      |      | 16   | 36.2753   | -121.82307   | positive |
| 1445   | SB20-1459 | Big Sur | KEFR      |      | 17   | 36.28315  | -121.83772   | positive |
| 1446   | SB20-1460 | Big Sur | KEFR      |      | 18   | 36.28275  | -121.83546   | positive |
| 1447   | SB20-1461 | Big Sur | KEFR      |      | 19   | 36.28306  | -121.83662   | positive |
| 1448   | SB20-1462 | Big Sur | KEFR      |      | 20   | 36.28147  | -121.83268   | positive |
| 1449   | SB20-1463 | Carmel  | GABO      |      |      | 36.481558 | -121.763071  | negative |
| 1450   | SB20-1464 | Carmel  | SAWI      |      | 1    | 36.473333 | -121.7541667 | negative |
| 1451   | SB20-1465 | Carmel  | SAWI      |      | 2    | 36.473056 | -121.7205556 | negative |
| 1452   | SB20-1466 | Carmel  | SAWI      |      | 5    | 36.4725   | -121.7211111 | positive |
| 1453   | SB20-1467 | Carmel  | DUVI      |      | 2    | 36.57366  | -121.714899  | negative |
| 1454   | SB20-1468 | Carmel  | WRIG      |      | 5    | 36.5055   | -121.773501  | negative |
| 1455   | SB20-1469 | Carmel  | WRIG      |      | 6    | 36.506413 | -121.7745    | positive |
| 1456   | SB20-1470 | Carmel  | WRIG      |      | 4    | 36.501892 | -121.772883  | positive |
| 1457   | SB20-1471 | Carmel  | ANWR      |      | 1    | 36.50447  | -121.770408  | negative |
| 1458   | SB20-1472 | Carmel  | WRIG      |      | 3    | 36.503291 | -121.771857  | negative |
| 1459   | SB20-1473 | Carmel  | WRIG      |      | 2    | 36.503264 | -121.771946  | negative |
| 1460   | SB20-1474 | Carmel  | WIGHT     |      | 7    | 36.5058   | -121.772376  | negative |
| 1461   | SB20-1475 | Carmel  | NBAL      |      |      | 36.342477 | -121.540207  | negative |
| 1462   | SB20-1476 | Carmel  | NBAL      |      |      | 36.34256  | -121.543427  | negative |
| 1463   | SB20-1477 | Carmel  | NBAL      |      |      | 36.343035 | -121.540276  | negative |
| 1464   | SB20-1478 | Carmel  | NBAL      |      |      | 36.375632 | -121.86141   | negative |
| 1465   | SB20-1479 | Carmel  | NBAL      |      |      | 36.375632 | -121.86141   | negative |
| 1466   | SB20-1480 | Big Sur | TOVA      |      | 1    | 36.285756 | -121.842615  | positive |
| 1467   | SB20-1481 | Big Sur | TOVA      |      | 2    | 36.284991 | -121.845728  | negative |
| 1468   | SB20-1482 | Big Sur | TOVA      |      | 3    | 36.28435  | -121.846778  | negative |
| 1469   | SB20-1483 | Big Sur | TOVA      |      | 4    | 36.2834   | -121.848521  | negative |
| 1470   | SB20-1484 | Big Sur | TOVA      |      | 5    | 36.284655 | -121.841576  | negative |
| 1471   | SB20-1485 | Big Sur | TOVA      |      | 6    | 36.292168 | -121.849026  | negative |
| 1472   | SB20-1486 | Big Sur | TOVA      |      | 7    | 36.291158 | -121.845045  | positive |
| 1473   | SB20-1487 | Big Sur | TOVA      |      | 8    | 36.290002 | -121.844918  | negative |
| 1474   | SB20-1488 | Carmel  | KASP      |      | 1    | 36.4532   | -121.6954    | negative |
| 1475   | SB20-1489 | Carmel  | KSPI      |      | 2    | 36.316389 | -121.5736083 | negative |
| 1476   | SB20-1490 | Carmel  | KSPI      |      | 3    | 36.316619 | -121.5735972 | negative |
| 1477   | SB20-1491 | Carmel  | TOVA      |      | 1    | 36.486345 | -121.748867  | negative |
| 1478   | SB20-1492 | Carmel  | TOVA      |      | 2    | 36.486523 | -121.748887  | negative |
| 1479   | SB20-1493 | Carmel  | TOVA      |      | 3    | 36.490751 | -121.750356  | negative |

| Number | Sample #  | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|---------------|-----------|------|------|-----------|--------------|----------|
| 1480   | SB20-1494 | Carmel        | TOVA      |      | 4    | 36.486793 | -121.752813  | negative |
| 1481   | SB20-1495 | Carmel        | TOVA      |      | 5    | 36.48594  | -121.753651  | negative |
| 1482   | SB20-1496 | Carmel        | TOVA      |      | 6    | 36.485603 | -121.75563   | negative |
| 1483   | SB20-1497 | Carmel        | TOVA      |      | 7    | 36.483878 | -121.75769   | positive |
| 1484   | SB20-1498 | Carmel        | TOVA      |      | 8    | 36.483744 | -121.757997  | positive |
| 1485   | SB20-1499 | Carmel        | TOVA      |      | 9    | 36.483097 | -121.759967  | negative |
| 1486   | SB20-1500 | Carmel        | TOVA      |      | 10   | 36.482072 | -121.761231  | negative |
| 1487   | SB20-1501 | Carmel        | RUCA      |      | 2    | 36.505633 | -121.769471  | positive |
| 1488   | SB20-1502 | Carmel        | RUCA      |      | 3    | 36.505633 | -121.769471  | negative |
| 1489   | SB20-1503 | Carmel        | RUCA      |      | 4    | 36.505633 | -121.769471  | negative |
| 1490   | SB20-1504 | Carmel        | MJOH      |      | 1    | 36.490278 | -121.7597222 | negative |
| 1491   | SB20-1505 | Carmel        | MJOH      |      | 1    | 36.502222 | -121.7655556 | negative |
| 1492   | SB20-1506 | Carmel        | MJOH      |      | 2    | 36.502222 | -121.7672222 | negative |
| 1493   | SB20-1507 | Carmel        | MJOH      |      | 4    | 36.493611 | -121.7638889 | negative |
| 1494   | SB20-1508 | Carmel        | MJOH      |      | 6    | 36.491667 | -121.7647222 | negative |
| 1495   | SB20-1509 | Carmel        | RJOH      |      | 4    | 36.487222 | -121.7586111 | negative |
| 1496   | SB20-1510 | Carmel        | MJOH      |      | 3    | 36.503056 | -121.7680556 | negative |
| 1497   | SB20-1511 | Carmel        | MJOH      |      | 7    | 36.493333 | -121.7663889 | negative |
| 1498   | SB20-1512 | Carmel        | MJOH      |      | 3    | 36.655556 | -121.7616667 | negative |
| 1499   | SB20-1513 | Carmel        | MAJO      |      | 1    | 36.488611 | -121.7594444 | negative |
| 1500   | SB20-1514 | Carmel        | MESO      |      | 2    | 36.401762 | -121.867069  | positive |
| 1501   | SB20-1515 | Carmel        | MESO      |      | 3    | 36.401982 | -121.866984  | negative |
| 1502   | SB20-1516 | Carmel        | MESO      |      | 4    | 36.401995 | -121.866976  | negative |
| 1503   | SB20-1517 | Carmel        | MESO      |      | 5    | 36.402413 | -121.866339  | negative |
| 1504   | SB20-1518 | Carmel        | MESO      |      | 6    | 36.402633 | -121.866245  | negative |
| 1505   | SB20-1519 | Carmel        | MESO      |      | 6    | 36.402774 | -121.866294  | negative |
| 1506   | SB20-1520 | Carmel        | MESO      |      | 7    | 36.403122 | -121.866136  | negative |
| 1507   | SB20-1521 | Carmel        | MESO      |      | 8    | 36.403096 | -121.866018  | positive |
| 1508   | SB20-1522 | Carmel        | MESO      |      | 9    | 36.402993 | -121.865617  | negative |
| 1509   | SB20-1523 | Carmel        | MESO      |      | 9    | 36.401991 | -121.866482  | negative |
| 1510   | SB20-1524 | East Bay/East | PBRI      |      | 1    | 37.893173 | -122.253854  | negative |
| 1511   | SB20-1525 | East Bay/East | PBRI      |      | 2    | 37.89447  | -122.25385   | positive |
| 1512   | SB20-1526 | East Bay/East | PBRI      |      | 3    | 37.894478 | -122.253389  | negative |
| 1513   | SB20-1527 | East Bay/East | PBRI      |      | 4    | 37.889708 | -122.251213  | negative |
| 1514   | SB20-1528 | East Bay/East | PBRI      |      | 5    | 37.89344  | -122.252113  | negative |
| 1515   | SB20-1529 | East Bay/East | PBRI      |      | 6    | 37.89344  | -122.252113  | positive |
| 1516   | SB20-1530 | East Bay/East | PBRI      |      | 7    | 37.89278  | -122.253275  | negative |
| 1517   | SB20-1531 | East Bay/East | PBRI      |      | 8    | 37.89278  | -122.253275  | negative |
| 1518   | SB20-1532 | East Bay/East | PBRI      |      | 10   | 37.891738 | -122.250847  | positive |
| 1519   | SB20-1533 | Santa Cruz    | SONE      |      | 1    | 37.0229   | -122.0945    | positive |
| 1520   | SB20-1534 | Santa Cruz    | SN        |      | 2    | 37.0223   | -122.0928    | positive |
| 1521   | SB20-1535 | Santa Cruz    | SN        |      | 3    | 37.0211   | -122.0888    | negative |
| 1522   | SB20-1536 | Santa Cruz    | SN        |      | 4    | 37.0192   | -122.0865    | positive |
| 1523   | SB20-1537 | Santa Cruz    | SN        |      | 5    | 37.0237   | -122.0848    | negative |
| 1524   | SB20-1538 | Santa Cruz    | SN        |      | 6    | 37.0239   | -122.0828    | positive |
| 1525   | SB20-1539 | Santa Cruz    | SN        |      | 7    | 37.0219   | -122.0818    | positive |
| 1526   | SB20-1540 | Santa Cruz    | SN        |      | 8    | 37.0188   | -122.0791    | positive |
| 1527   | SB20-1541 | Santa Cruz    | SN        |      | 9    | 37.019    | -122.0773    | negative |
| 1528   | SB20-1542 | Santa Cruz    | MCLE      |      | 1    | 37.020722 | -122.0601111 | negative |
| 1529   | SB20-1543 | Santa Cruz    | MCLE      |      | 2    | 36.9916   | -122.0365    | negative |
| 1530   | SB20-1544 | Santa Cruz    | MCLE      |      | 3    | 37.0084   | -122.0492    | negative |

| Number | Sample #  | Blitz          | Collector    | Tag# | Tree | Latitude   | Longitude    | Results  |
|--------|-----------|----------------|--------------|------|------|------------|--------------|----------|
| 1531   | SB20-1545 | Santa Cruz     | MCLE         |      | 5    | 37.0046    | -122.0471    | negative |
| 1532   | SB20-1546 | Peninsula/West | JIBE         |      |      | 37.217     | -122.14973   | negative |
| 1533   | SB20-1547 | Santa Cruz     | GANE         |      |      | 36.980521  | -122.035585  | positive |
| 1534   | SB20-1548 | Santa Cruz     | GANE         |      |      | 36.982193  | -122.03781   | positive |
| 1535   | SB20-1549 | Santa Cruz     | GANE         |      |      | 36.983724  | -122.072103  | negative |
| 1536   | SB20-1550 | Santa Cruz     | GANE         |      |      | 36.982653  | -122.038023  | positive |
| 1537   | SB20-1551 | Santa Cruz     | GANE         |      |      | 36.980577  | -122.03437   | positive |
| 1538   | SB20-1552 | Santa Cruz     | GANE         |      |      | 36.984345  | -122.041476  | negative |
| 1539   | SB20-1553 | Santa Cruz     | GANE         |      |      | 36.985198  | -122.04196   | negative |
| 1540   | SB20-1554 | Santa Cruz     | GANE         |      |      | 36.983722  | -122.039805  | positive |
| 1541   | SB20-1555 | Santa Cruz     | GANE         |      |      | 36.98479   | -122.039803  | negative |
| 1542   | SB20-1556 | Santa Cruz     | ORBU         |      | 1    | 37.013594  | -122.000198  | positive |
| 1543   | SB20-1557 | Santa Cruz     | ORBU         |      | 3    | 37.013274  | -122.001441  | negative |
| 1544   | SB20-1558 | Santa Cruz     | ORBU         |      | 4    | 37.013648  | -122.001793  | negative |
| 1545   | SB20-1559 | Santa Cruz     | ORBU         |      | 5    | 37.013437  | -122.00148   | positive |
| 1546   | SB20-1560 | Santa Cruz     | ORBU         |      | 6    | 37.013658  | -122.000668  | negative |
| 1547   | SB20-1561 | Santa Cruz     | ORBU         |      | 7    | 37.014297  | -122.000606  | negative |
| 1548   | SB20-1562 | Santa Cruz     | KOKE         |      | 1    | 36.9923    | -122.0487    | negative |
| 1549   | SB20-1563 | Santa Cruz     | KOKE         |      | 2    | 36.9951    | -122.0485    | positive |
| 1550   | SB20-1564 | Santa Cruz     | KOKE         |      | 3    | 37.0036    | -122.0468    | positive |
| 1551   | SB20-1565 | Santa Cruz     | KOKE         |      | 4    | 37.0017    | -122.0468    | positive |
| 1552   | SB20-1566 | Santa Cruz     | KOKE         |      | 5    | 36.9996    | -122.047     | positive |
| 1553   | SB20-1567 | Santa Cruz     | KEKO         |      | 6    | 36.997     | -122.0487    | negative |
| 1554   | SB20-1568 | Santa Cruz     | KOKE         |      | 6    | 37.0042    | -122.0486    | positive |
| 1555   | SB20-1569 | Santa Cruz     | KOKE         |      | 7    | 36.9978    | -122.0475    | positive |
| 1556   | SB20-1570 | Santa Cruz     | KOKE         |      |      | 37.0011    | -122.0477    | positive |
| 1557   | SB20-1571 | Santa Cruz     | JODE         |      | 1    | 36.98509   | -122.0626703 | positive |
| 1558   | SB20-1572 | Mendocino      | IEBI and PEI |      | 5    | 39.191887° | -123.736970° | negative |
| 1559   | SB20-1573 | Mendocino      | IEBI and PEI |      | 4    | 39.191494° | -123.733911° | negative |
| 1560   | SB20-1574 | Mendocino      | IEBI and PEI |      | 3    | 39.195222° | -123.745079° | negative |
| 1561   | SB20-1575 | Mendocino      | IEBI and PEI |      | 2    | 39.195755° | -123.746512° | negative |
| 1562   | SB20-1576 | Mendocino      | IEBI and PEI |      | 1    | 39.195957° | -123.747961° | negative |
| 1563   | SB20-1577 | Mendocino      | AUEH         |      | 1    | 39.129416  | -123.521654  | negative |
| 1564   | SB20-1578 | Mendocino      | AUEH         |      | 2    | 39.130066  | -123.523142  | positive |
| 1565   | SB20-1579 | Mendocino      | AUEH         |      | 3    | 39.130066  | -123.523142  | negative |
| 1566   | SB20-1580 | Mendocino      | AUEH         |      | 4    | 39.130271  | -123.52327   | negative |
| 1567   | SB20-1581 | Mendocino      | AUEH         |      | 5    | 39.130536  | -123.523882  | negative |
| 1568   | SB20-1582 | Mendocino      | AUEH         |      | 6    | 39.13098   | -123.524104  | positive |
| 1569   | SB20-1583 | Mendocino      | AUEH         |      | 7    | 39.129591  | -123.524952  | negative |
| 1570   | SB20-1584 | Mendocino      | AUEH         |      | 8    | 39.128282  | -123.522936  | negative |
| 1571   | SB20-1585 | Mendocino      | AUEH         |      | 9    | 39.127939  | -123.523241  | positive |
| 1572   | SB20-1586 | Mendocino      | ELSC         |      | 1    | 39.510404° | -123.762959° | negative |
| 1573   | SB20-1587 | Mendocino      | JEJA         |      |      | 39.444167  | -123.8052889 | negative |
| 1574   | SB20-1588 | Mendocino      | CHSC         |      | 1    | 39.509514  | -123.7566389 | negative |
| 1575   | SB20-1589 | Mendocino      | AMWY         |      |      | 39.51621   | -123.76026   | negative |
| 1576   | SB20-1591 | Mendocino      | DBLE         |      | 1    | 39.5725    | -123.7188889 | negative |
| 1577   | SB20-1592 | Mendocino      | DBLE         |      | 2    | 39.563056  | -123.725     | negative |
| 1578   | SB20-1593 | Mendocino      | DBLE         |      | 3    | 39.541389  | -123.7561111 | negative |
| 1579   | SB20-1594 | Mendocino      | DBLE         |      | 4    | 39.509167  | -123.7619444 | negative |
| 1580   | SB20-1595 | Mendocino      | DBLE         |      | 5    | 39.51      | -123.7619444 | negative |
| 1581   | SB20-1596 | Mendocino      | DBLE         |      | 6    | 39.511944  | -123.7611111 | negative |

| Number | Sample #  | Blitz          | Collector    | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|----------------|--------------|------|------|-----------|-------------|----------|
| 1582   | SB20-1597 | Mendocino      | LIPE         |      | 1    | 39.87745  | -123.80624  | negative |
| 1583   | SB20-1598 | Mendocino      | LPBH         |      | 2    | 39.87721  | -123.80776  | negative |
| 1584   | SB20-1599 | Mendocino      | LI, HEBI, YO |      | 5    | 39.8777   | -123.81125  | negative |
| 1585   | SB20-1600 | Mendocino      | ALGA         |      | 1    | 39.083262 | -123.473464 | negative |
| 1586   | SB20-1601 | Mendocino      | ALGA         |      | 2    | 39.181505 | -123.596854 | positive |
| 1587   | SB20-1602 | Mendocino      | ALGA         |      | 3    | 39.176572 | -123.689859 | negative |
| 1588   | SB20-1603 | Sonoma/East    | NIMY         |      | 1    | 38.37934  | -122.62845  | positive |
| 1589   | SB20-1604 | Sonoma/East    | NIMY         |      | 2    | 38.379529 | -122.628868 | negative |
| 1590   | SB20-1605 | Sonoma/East    | NIMY         |      | 3    | 38.379154 | -122.62814  | positive |
| 1591   | SB20-1606 | Sonoma/East    | NIMY         |      | 4    | 38.379065 | -122.627803 | negative |
| 1592   | SB20-1607 | Sonoma/East    | NIMY         |      | 5    | 38.378901 | -122.627907 | positive |
| 1593   | SB20-1608 | Sonoma/East    | NIMY         |      | 6    | 38.377747 | -122.626356 | positive |
| 1594   | SB20-1609 | Sonoma/East    | NIMY         |      | 7    | 38.379241 | -122.628823 | positive |
| 1595   | SB20-1610 | Sonoma/East    | NIMY         |      | 8    | 38.376768 | -122.628501 | negative |
| 1596   | SB20-1611 | Sonoma/East    | NIMY         |      | 9    | 38.378658 | -122.631493 | negative |
| 1597   | SB20-1612 | Sonoma/East    | NIMY         |      | 10   | 38.379454 | -122.630296 | positive |
| 1598   | SB20-1613 | East Bay/West  | DOSC         |      | 1    | 37.87125  | -122.263698 | negative |
| 1599   | SB20-1614 | East Bay/West  | DOSC         |      | 2    | 37.871022 | -122.263444 | negative |
| 1600   | SB20-1615 | East Bay/West  | DOSC         |      | 3    | 37.870588 | -122.262609 | negative |
| 1601   | SB20-1616 | East Bay/West  | DOSC         |      | 4    | 37.873055 | -122.261404 | negative |
| 1602   | SB20-1617 | East Bay/West  | DOSC         |      | 5    | 37.87356  | -122.2615   | negative |
| 1603   | SB20-1618 | East Bay/West  | DOSC         |      | 6    | 37.873715 | -122.261717 | negative |
| 1604   | SB20-1619 | East Bay/West  | DOSC         |      | 7    | 37.8732   | -122.26185  | negative |
| 1605   | SB20-1620 | East Bay/West  | DOSC         |      | 8    | 37.872982 | -122.261888 | negative |
| 1606   | SB20-1621 | East Bay/West  | DOSC         |      | 9    | 37.8726   | -122.23982  | negative |
| 1607   | SB20-1622 | East Bay/West  | DOSC         |      | 10   | 37.87269  | -122.23849  | negative |
| 1608   | SB20-1623 | East Bay/West  | DOSC         |      | 11   | 37.872177 | -122.238541 | negative |
| 1609   | SB20-1624 | East Bay/West  | DOSC         |      | 12   | 37.871417 | -122.239515 | negative |
| 1610   | SB20-1625 | East Bay/West  | DOSC         |      | 13   | 37.871483 | -122.241516 | negative |
| 1611   | SB20-1626 | East Bay/South | LFE          |      |      | 37.591697 | -121.897562 | negative |
| 1612   | SB20-1627 | East Bay/South | LFE          |      |      | 37.544064 | -121.859827 | negative |
| 1613   | SB20-1628 | East Bay/South | LFE          |      | 1350 | 37.544268 | -121.859817 | negative |
| 1614   | SB20-1629 | East Bay/South | MIN          |      |      | 37.544018 | -121.859764 | negative |
| 1615   | SB20-1630 | East Bay/South | LFE          |      |      | 37.593122 | -121.898549 | negative |
| 1616   | SB20-1631 | East Bay/South | LFE          |      |      | 37.600741 | -121.864987 | negative |
| 1617   | SB20-1633 | Napa           | GLDA         |      | 1    | 38.298801 | -122.263759 | negative |
| 1618   | SB20-1634 | Napa           | TN           |      | 1    | 38.304426 | -122.327477 | positive |
| 1619   | SB20-1635 | Napa           | TN           |      | 2    | 38.30346  | -122.330537 | negative |
| 1620   | SB20-1636 | Napa           | TN           |      | 3    | 38.304234 | -122.33673  | negative |
| 1621   | SB20-1637 | Napa           | TN           |      | 4    | 38.304068 | -122.337521 | negative |
| 1622   | SB20-1638 | Napa           | TN           |      | 5    | 38.304569 | -122.338522 | negative |
| 1623   | SB20-1639 | Napa           | TN           |      | 6    | 38.304937 | -122.339069 | negative |
| 1624   | SB20-1640 | Napa           | TN           |      | 7    | 38.299155 | -122.323552 | positive |
| 1625   | SB20-1641 | Napa           | TN           |      | 8    | 38.302505 | -122.319613 | negative |
| 1626   | SB20-1642 | Napa           | TN           |      | 9    | 38.306608 | -122.280835 | negative |
| 1627   | SB20-1643 | Napa           | TN           |      | 10   | 38.326644 | -122.285328 | negative |
| 1628   | SB20-1644 | Napa           | BIPR         |      | 1    | 38.306098 | -122.282165 | negative |
| 1629   | SB20-1645 | Napa           | BIPR         |      | 2    | 38.305926 | -122.282319 | positive |
| 1630   | SB20-1646 | Napa           | BIPR         |      | 3    | 38.304795 | -122.283049 | negative |
| 1631   | SB20-1647 | Napa           | BIPR         |      | 6    | 38.354153 | -122.215999 | negative |
| 1632   | SB20-1648 | Napa           | BIPR         |      | 7    | 38.292761 | -122.220753 | negative |



| Number | Sample #  | Blitz       | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-------------|-----------|------|------|-----------|--------------|----------|
| 1633   | SB20-1649 | Napa        | BIPR      |      | 8    | 38.293667 | -122.220335  | negative |
| 1634   | SB20-1650 | Napa        | BIPR      |      | 9    | 38.294209 | -122.219199  | negative |
| 1635   | SB20-1651 | Napa        | BIPR      |      | 10   | 38.301148 | -122.300937  | negative |
| 1636   | SB20-1652 | Napa        | CHSA      |      | 1    | 38.302681 | -122.319926  | negative |
| 1637   | SB20-1653 | Napa        | CHSA      |      | 2    | 38.302056 | -122.319582  | negative |
| 1638   | SB20-1654 | Napa        | CHSA      |      | 3    | 38.302506 | -122.319582  | negative |
| 1639   | SB20-1655 | Napa        | CHSA      |      | 4    | 38.300407 | -122.319023  | negative |
| 1640   | SB20-1656 | Napa        | CHSA      |      | 5    | 38.300407 | -122.319623  | negative |
| 1641   | SB20-1657 | Napa        | CHSA      |      | 6    | 38.299054 | -122.31924   | negative |
| 1642   | SB20-1658 | Napa        | KAJO      |      |      | 38.315479 | -122.369146  | negative |
| 1643   | SB20-1659 | Napa        | KAJO      |      |      | 38.305211 | -122.339006  | negative |
| 1644   | SB20-1660 | Napa        | KAJO      |      |      | 38.313167 | -122.360401  | negative |
| 1645   | SB20-1661 | Napa        | KAJO      |      |      | 38.306679 | -122.341575  | negative |
| 1646   | SB20-1662 | Napa        | KAJO      |      |      | 38.310026 | -122.346478  | negative |
| 1647   | SB20-1663 | Napa        | KAJO      |      |      | 38.306479 | -122.340743  | negative |
| 1648   | SB20-1664 | Napa        | KAJO      |      |      | 38.303519 | -122.349639  | negative |
| 1649   | SB20-1665 | Napa        | KAJO      |      |      | 38.303196 | -122.351107  | negative |
| 1650   | SB20-1666 | Napa        | KAJO      |      |      | 38.302343 | -122.351478  | positive |
| 1651   | SB20-1667 | Napa        | KAJO      |      |      | 38.302837 | -122.352066  | negative |
| 1652   | SB20-1668 | Napa        | JJP       |      | 1    | 38.311827 | -122.270946  | negative |
| 1653   | SB20-1669 | Napa        | JJP       |      | 2    | 38.312158 | -122.270641  | negative |
| 1654   | SB20-1671 | Napa        | LOHA      |      | 3    | 38.327816 | -122.283717  | negative |
| 1655   | SB20-1672 | Napa        | LOHA      |      | 4    | 38.33119  | -122.282658  | negative |
| 1656   | SB20-1673 | Napa        | LOHA      |      | 5    | 38.330765 | -122.283174  | negative |
| 1657   | SB20-1674 | Napa        | LOHA      |      | 6    | 38.328891 | -122.285495  | negative |
| 1658   | SB20-1675 | Napa        | LOHA      |      | 7    | 38.300248 | -122.286547  | negative |
| 1659   | SB20-1676 | Napa        | LOHA      |      | 8    | 38.305825 | -122.264927  | negative |
| 1660   | SB20-1677 | Sonoma/East | EVDE      |      | 7    | 38.514699 | -122.632575  | negative |
| 1661   | SB20-1678 | Marin       | EVDE      |      | 5    | 38.153653 | -122.63266   | negative |
| 1662   | SB20-1679 | Sonoma/East | EVDE      |      | 3    | 38.513896 | -122.633307  | negative |
| 1663   | SB20-1680 | Napa        | EVDE      |      | 9    | 38.35685  | -122.3631167 | positive |
| 1664   | SB20-1681 | Sonoma/East | EVDE      |      | 6    | 38.514839 | -122.633352  | negative |
| 1665   | SB20-1682 | Napa        | EVDE      |      | 10   | 38.385233 | -122.4025333 | negative |
| 1666   | SB20-1683 | Napa        | EVDE      |      | 11   | 38.373533 | -122.3852    | negative |
| 1667   | SB20-1684 | Sonoma/East | EVDE      |      | 4    | 38.513781 | -122.633136  | negative |
| 1668   | SB20-1685 | Napa        | EVDE      |      | 10   | 38.352767 | -122.3626333 | positive |
| 1669   | SB20-1686 | Sonoma/East | EVDE      |      | 2    | 38.520578 | -122.636072  | negative |
| 1670   | SB20-1687 | Napa        | JOPA      |      | 1    | 38.303634 | -122.267962  | negative |
| 1671   | SB20-1688 | Napa        | JOPA      |      | 2    | 38.316111 | -122.266602  | negative |
| 1672   | SB20-1689 | Napa        | JOPA      |      | 3    | 38.315279 | -122.273337  | negative |
| 1673   | SB20-1690 | Napa        | JOPA      |      | 4    | 38.315152 | -122.273202  | negative |
| 1674   | SB20-1691 | Napa        | JOPA      |      | 5    | 38.279021 | -122.358001  | negative |
| 1675   | SB20-1692 | Napa        | JOPA      |      | 6    | 38.291121 | -122.378743  | negative |
| 1676   | SB20-1693 | Napa        | JOPA      |      | 7    | 38.285642 | -122.365018  | negative |
| 1677   | SB20-1694 | Napa        | CBO       |      | 5    | 38.28402  | -122.2217    | negative |
| 1678   | SB20-1695 | Napa        | CBO       |      | 3    | 38.29276  | -122.227     | negative |
| 1679   | SB20-1696 | Napa        | CBO       |      | 4    | 38.29105  | -122.22717   | negative |
| 1680   | SB20-1697 | Napa        | CBO       |      | 2    | 38.42409  | -122.33736   | negative |
| 1681   | SB20-1698 | Napa        | CBO       |      | 1    | 38.2992   | -122.3038    | negative |
| 1682   | SB20-1699 | Napa        | CBO       |      | 6    | 38.28004  | -122.21157   | negative |
| 1683   | SB20-1700 | Napa        | CBO       |      | 8    | 38.27622  | -122.20303   | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 1684   | SB20-1701 | Napa            | CBO       |      | 7    | 38.27683  | -122.20391   | negative |
| 1685   | SB20-1702 | Napa            | PAHI      |      |      | 38.32325  | -122.2358333 | negative |
| 1686   | SB20-1703 | Napa            | DDA       |      | 1    | 38.324306 | -122.348075  | positive |
| 1687   | SB20-1704 | Napa            | DDA       |      | 3    | 38.54776  | -122.528888  | negative |
| 1688   | SB20-1705 | Napa            | DDA       |      | 5    | 38.543883 | -122.54143   | positive |
| 1689   | SB20-1706 | Napa            | DDA       |      | 6    | 38.548357 | -122.534571  | negative |
| 1690   | SB20-1707 | Napa            | DDA       |      | 7    | 38.549732 | -122.532158  | positive |
| 1691   | SB20-1708 | Napa            | DDA       |      | 8    | 38.549114 | -122.530723  | negative |
| 1692   | SB20-1709 | Napa            | DDA       |      | 9    | 38.550507 | -122.523154  | negative |
| 1693   | SB20-1710 | Napa            | JIFI      |      | 2    | 38.290931 | -122.240082  | negative |
| 1694   | SB20-1711 | Napa            | JIFI      |      | 1    | 38.289889 | -122.239927  | negative |
| 1695   | SB20-1712 | Napa            | JIFI      |      | 5    | 38.292306 | -122.239568  | negative |
| 1696   | SB20-1713 | Napa            | JIFI      |      | 6    | 38.292259 | -122.238013  | negative |
| 1697   | SB20-1714 | Napa            | A+AB      |      | 1    | 38.49185  | -122.53843   | negative |
| 1698   | SB20-1715 | Napa            | A+AB      |      | 2    | 38.493889 | -122.5388889 | negative |
| 1699   | SB20-1716 | Napa            | A+AB      |      | 3    | 38.494167 | -122.5391667 | negative |
| 1700   | SB20-1717 | Napa            | ELDE      |      | 1    | 38.554791 | -122.452477  | negative |
| 1701   | SB20-1718 | Napa            | ELDE      |      | 2    | 38.554836 | -122.452555  | negative |
| 1702   | SB20-1719 | Napa            | ELDE      |      | 3    | 38.543853 | -122.443407  | negative |
| 1703   | SB20-1720 | Napa            | ELDE      |      | 4    | 38.554117 | -122.45257   | negative |
| 1704   | SB20-1721 | Napa            | ELDE      |      | 5    | 38.554636 | -122.452175  | negative |
| 1705   | SB20-1722 | Napa            | ELDE      |      | 6    | 38.554934 | -122.451672  | negative |
| 1706   | SB20-1723 | Napa            | ELDE      |      | 7    | 38.557257 | -122.452009  | negative |
| 1707   | SB20-1724 | Napa            | ELDE      |      | 9    | 38.553854 | -122.452691  | negative |
| 1708   | SB20-1725 | Peninsula/South | JIGU      |      | 6    | 37.133124 | -121.953243  | negative |
| 1709   | SB20-1726 | Peninsula/South | JIGU      |      | 1    | 37.133663 | -121.954224  | negative |
| 1710   | SB20-1727 | Peninsula/South | JIGU      |      | 9    | 37.134443 | -121.953498  | negative |
| 1711   | SB20-1728 | Peninsula/South | JIGU      |      | 5    | 37.133241 | -121.95335   | negative |
| 1712   | SB20-1729 | Peninsula/South | JIGU      |      | 3    | 37.133506 | -121.953186  | negative |
| 1713   | SB20-1730 | Peninsula/South | JiGU      |      | 1    | 37.133809 | -121.953932  | negative |
| 1714   | SB20-1731 | Peninsula/South | JIGU      |      | 6    | 37.133487 | -121.953443  | negative |
| 1715   | SB20-1732 | Peninsula/South | JIGU      |      | 2    | 37.133673 | -121.953431  | positive |
| 1716   | SB20-1733 | Peninsula/South | JIGU      |      | 8    | 37.133815 | -121.953388  | negative |
| 1717   | SB20-1734 | Peninsula/South | JIGU      |      | 10   | 37.134328 | -121.954275  | negative |
| 1718   | SB20-1735 | Peninsula/West  | ANKA      |      | 3    | 37.2645   | -122.0078    | negative |
| 1719   | SB20-1736 | Peninsula/West  | ANKA      |      | 4    | 37.2638   | -122.01      | negative |
| 1720   | SB20-1737 | Peninsula/West  | ANKA      |      | 5    | 37.2643   | -122.0073    | negative |
| 1721   | SB20-1738 | Peninsula/West  | ANKA      |      | 6    | 37.2641   | -122.0076    | negative |
| 1722   | SB20-1739 | Peninsula/West  | ANKA      |      | 7    | 37.2641   | -122.0073    | negative |
| 1723   | SB20-1740 | Peninsula/West  | ANKA      |      |      | 37.2636   | -122.0097    | negative |
| 1724   | SB20-1741 | Peninsula/West  | JMDDC     |      | 1497 | 37.2435   | -122.108383  | positive |
| 1725   | SB20-1742 | Peninsula/West  | JMDDC     |      | 2    | 37.245    | -122.1325    | positive |
| 1726   | SB20-1743 | Peninsula/West  | JMDDC     |      | 3    | 37.229815 | -122.0967145 | positive |
| 1727   | SB20-1744 | Peninsula/West  | JMDDC     |      | 4    | 37.21971  | -122.07222   | positive |
| 1728   | SB20-1745 | Peninsula/West  | JMDDC     |      | 5    | 37.20481  | -122.04493   | positive |
| 1729   | SB20-1746 | Peninsula/West  | JMDDC     |      | 1498 | 37.204833 | -122.04733   | positive |
| 1730   | SB20-1747 | Peninsula/West  | JMDDC     |      | 1499 | 37.1991   | -122.0422167 | positive |
| 1731   | SB20-1748 | Peninsula/West  | JMDDC     |      | 1500 | 37.191183 | -122.0283667 | positive |
| 1732   | SB20-1749 | Peninsula/West  | JMDDC     |      | 9    | 37.21444  | -122.07754   | positive |
| 1733   | SB20-1750 | Peninsula/West  | JMDDC     |      | 10   | 37.21473  | -122.07643   | positive |
| 1734   | SB20-1751 | Peninsula/West  | JMDDC     |      | 1491 | 37.21423  | -122.080983  | positive |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|-------------|----------|
| 1735   | SB20-1752 | Peninsula/West  | JMDDC     |      | 12   | 37.21789  | -122.07845  | positive |
| 1736   | SB20-1753 | Peninsula/South | PEGI      |      | 2    | 37.1337   | -121.9549   | negative |
| 1737   | SB20-1754 | Peninsula/South | PEGI      |      | 6    | 37.1339   | -121.9545   | negative |
| 1738   | SB20-1755 | Peninsula/South | PEGI      |      | 5    | 37.1338   | -121.9545   | negative |
| 1739   | SB20-1756 | Peninsula/South | PEGI      |      | 4    | 37.134    | -121.9541   | negative |
| 1740   | SB20-1757 | Peninsula/South | PEGI      |      | 7    | 37.1337   | -121.9544   | negative |
| 1741   | SB20-1758 | Peninsula/West  | PEGI      |      | 3    | 37.2627   | -122.0099   | negative |
| 1742   | SB20-1759 | Peninsula/South | PEGI      |      | 1    | 37.1338   | -121.9547   | negative |
| 1743   | SB20-1760 | Peninsula/West  | WAAN      |      | 1    | 37.28889  | -122.16115  | positive |
| 1744   | SB20-1761 | Peninsula/West  | WAAN      |      | 2    | 37.2855   | -122.16119  | positive |
| 1745   | SB20-1762 | Peninsula/West  | WAAN      |      | 3    | 37.28341  | -122.17049  | positive |
| 1746   | SB20-1763 | Peninsula/West  | WAAN      |      | 4    | 37.29641  | -122.18389  | positive |
| 1747   | SB20-1764 | Peninsula/West  | WAAN      |      | 5    | 37.29416  | -122.18317  | positive |
| 1748   | SB20-1765 | Peninsula/West  | WAAN      |      | 6    | 37.29238  | -122.18454  | negative |
| 1749   | SB20-1766 | Peninsula/West  | WAAN      |      | 7    | 37.28569  | -122.17606  | positive |
| 1750   | SB20-1767 | Peninsula/West  | WAAN      |      | 8    | 37.28327  | -122.16365  | positive |
| 1751   | SB20-1768 | Peninsula/West  | WAAN      |      | 9    | 37.2872   | -122.17388  | positive |
| 1752   | SB20-1769 | Peninsula/West  | WAAN      |      | 10   | 37.28696  | -122.1721   | positive |
| 1753   | SB20-1770 | Peninsula/West  | DOBA      |      | 1    | 37.201553 | -122.07482  | negative |
| 1754   | SB20-1771 | Peninsula/West  | JOSO      |      | 1    | 37.2745   | -122.1505   | positive |
| 1755   | SB20-1772 | Peninsula/West  | JOSO      |      | 2    | 37.2743   | -122.1505   | positive |
| 1756   | SB20-1773 | Peninsula/West  | JOSO      |      | 3    | 37.27503  | -122.15117  | positive |
| 1757   | SB20-1774 | Peninsula/West  | JOSO      |      | 4    | 37.27373  | -122.15024  | negative |
| 1758   | SB20-1775 | Peninsula/West  | JOSO      |      |      | 37.27443  | -122.15147  | negative |
| 1759   | SB20-1776 | Peninsula/West  | JOSO      |      | 6    | 37.27491  | -122.15137  | positive |
| 1760   | SB20-1777 | Peninsula/West  | JOSO      |      | 7    | 37.27631  | -122.15238  | positive |
| 1761   | SB20-1778 | Peninsula/West  | JOSO      |      | 8    | 37.27613  | -122.15144  | positive |
| 1762   | SB20-1779 | Peninsula/West  | JMD       |      | 2    | 37.284502 | -122.149661 | positive |
| 1763   | SB20-1780 | Peninsula/West  | JMD       |      | 5    | 37.284502 | -122.149661 | positive |
| 1764   | SB20-1781 | Peninsula/West  | JMD       |      | 6    | 37.284502 | -122.149661 | negative |
| 1765   | SB20-1782 | Peninsula/West  | JMD       |      | 1    | 37.284502 | -122.149661 | positive |
| 1766   | SB20-1783 | Peninsula/West  | JMD       |      | 3    | 37.284502 | -122.149661 | negative |
| 1767   | SB20-1784 | Peninsula/West  | JMD       |      | 4    | 37.284502 | -122.149661 | positive |
| 1768   | SB20-1785 | Peninsula/West  | LAWA      |      | 1    | 37.24335  | -122.153027 | negative |
| 1769   | SB20-1786 | Peninsula/West  | LAWA      |      | 2    | 37.243516 | -122.152401 | negative |
| 1770   | SB20-1787 | Peninsula/West  | LAWA      |      | 3    | 37.243458 | -122.151772 | negative |
| 1771   | SB20-1788 | Peninsula/West  | LAWA      |      | 4    | 37.243087 | -122.157415 | negative |
| 1772   | SB20-1789 | Peninsula/West  | LAWA      |      | 5    | 37.241296 | -122.151651 | positive |
| 1773   | SB20-1790 | Peninsula/West  | LAWA      |      | 6    | 37.240329 | -122.150373 | positive |
| 1774   | SB20-1791 | Peninsula/West  | LAWA      |      | 7    | 37.241368 | -122.152638 | positive |
| 1775   | SB20-1792 | Peninsula/West  | LAWA      |      | 8    | 37.24366  | -122.15186  | negative |
| 1776   | SB20-1793 | Peninsula/West  | WIGR      |      | 1    | 37.2002   | -122.0645   | positive |
| 1777   | SB20-1794 | Peninsula/West  | WIGR      |      | 2    | 37.2003   | -122.0631   | positive |
| 1778   | SB20-1795 | Peninsula/West  | WIGR      |      | 3    | 37.1999   | -122.0623   | positive |
| 1779   | SB20-1796 | Peninsula/West  | WIGR      |      | 4    | 37.1994   | -122.216667 | positive |
| 1780   | SB20-1797 | Peninsula/West  | WIGR      |      | 5    | 37.202    | -122.0698   | positive |
| 1781   | SB20-1798 | Peninsula/West  | WIGR      |      | 6    | 37.202    | -122.0711   | positive |
| 1782   | SB20-1799 | Peninsula/West  | WIGR      |      | 7    | 37.2025   | -122.0711   | positive |
| 1783   | SB20-1800 | Peninsula/West  | WIGR      |      | 8    | 37.2041   | -122.0729   | positive |
| 1784   | SB20-1801 | Peninsula/West  | WIGR      |      | 9    | 37.2039   | -122.0749   | positive |
| 1785   | SB20-1802 | Peninsula/West  | WIGR      |      | 10   | 37.2034   | -122.0743   | positive |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree    | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|---------|-----------|--------------|----------|
| 1786   | SB20-1803 | Peninsula/West  | ROSM      |      | 6       | 37.198363 | -122.0544956 | positive |
| 1787   | SB20-1804 | Peninsula/West  | ROSM      |      | 9       | 37.200234 | -122.056379  | positive |
| 1788   | SB20-1805 | Peninsula/West  | ROSM      |      | 1       | 37.213807 | -122.067057  | negative |
| 1789   | SB20-1806 | Peninsula/West  | ROSM      |      | 2       | 37.200347 | -122.055045  | negative |
| 1790   | SB20-1807 | Peninsula/West  | ROSM      |      | 3       | 37.212807 | -122.067057  | positive |
| 1791   | SB20-1808 | Peninsula/West  | ROSM      |      | 4       | 37.196476 | -122.053345  | positive |
| 1792   | SB20-1809 | Peninsula/West  | ROSM      |      | 8       | 37.198973 | -122.055549  | negative |
| 1793   | SB20-1810 | Peninsula/West  | ROSM      |      | 10      | 37.200968 | -122.057708  | positive |
| 1794   | SB20-1811 | Peninsula/West  | ROSM      |      | 5       | 37.197406 | -122.054211  | positive |
| 1795   | SB20-1812 | Peninsula/West  | ROSM      |      | 7       | 37.198556 | -122.0544355 | positive |
| 1796   | SB20-1813 | Peninsula/South | RGO       |      | 3       | 37.09738  | -121.9006    | negative |
| 1797   | SB20-1814 | Peninsula/South | RGO       |      | 4       | 37.09689  | -121.8999    | negative |
| 1798   | SB20-1815 | Peninsula/South | RGO       |      | 5       | 37.09714  | -121.8988    | negative |
| 1799   | SB20-1816 | Peninsula/South | RGO       |      | 6       | 37.09763  | -121.8987    | negative |
| 1800   | SB20-1817 | Peninsula/West  | PUDE      |      | 10      | 37.231146 | -122.003461  | negative |
| 1801   | SB20-1818 | Peninsula/West  | PUDE      |      | 9       | 37.234326 | -122.001346  | negative |
| 1802   | SB20-1819 | Peninsula/West  | PUDE      |      | 7       | 37.235009 | -121.997717  | negative |
| 1803   | SB20-1820 | Peninsula/West  | PUDE      |      | 6       | 37.231263 | -122.001976  | negative |
| 1804   | SB20-1821 | Peninsula/West  | PUDE      |      | 5       | 37.231633 | -122.003142  | negative |
| 1805   | SB20-1822 | Peninsula/West  | PUDE      |      | 4       | 37.232581 | -122.003261  | negative |
| 1806   | SB20-1823 | Peninsula/West  | PUDE      |      | 3       | 37.230359 | -122.005359  | positive |
| 1807   | SB20-1824 | Peninsula/West  | PUDE      |      | 2       | 37.231784 | -122.005082  | negative |
| 1808   | SB20-1825 | Peninsula/West  | PUDE      |      | 10      | 37.233504 | -122.002913  | negative |
| 1809   | SB20-2001 | Marin           | LW        |      | 3       | 38.080876 | -122.554868  | negative |
| 1810   | SB20-2002 | Marin           | EEMA      |      | 2       | 37.911373 | -122.560525  | negative |
| 1811   | SB20-2003 | Marin           |           |      | 3       | 37.911537 | -122.560884  | negative |
| 1812   | SB20-2004 | Marin           | DL        |      | 5       | 38.075942 | -122.840986  | negative |
| 1813   | SB20-2005 | Marin           | DL        |      | 4       | 38.075753 | -122.840725  | negative |
| 1814   | SB20-2006 | Marin           | PHLA      |      | 8       | 37.999082 | -122.466706  | negative |
| 1815   | SB20-2007 | Marin           | PHLA      |      | 10      | 38.002285 | -122.467485  | negative |
| 1816   | SB20-2008 | Marin           | AA        |      | 1       | 38.111898 | -122.63069   | negative |
| 1817   | SB20-2009 | Marin           | AA        |      | 3       | 38.112146 | -122.629839  | negative |
| 1818   | SB20-2010 | Marin           | KW        |      | 4       | 37.92747  | -122.61377   | negative |
| 1819   | SB20-2011 | Marin           | KW        |      | 7       | 37.93071  | -122.61072   | negative |
| 1820   | SB20-2012 | East Bay/East   | VOLL      |      | 2       | 37.905732 | -122.250952  | negative |
| 1821   | SB20-2013 | East Bay/West   | JAVA      |      | 1       | 37.8166   | -122.2015    | negative |
| 1822   | SB20-2014 | East Bay/West   | JAVA      |      | 2       | 37.8158   | -122.2014    | negative |
| 1823   | SB20-2015 | East Bay/East   | ALCA      |      | 4       | 37.984768 | -122.135087  | negative |
| 1824   | SB20-2016 | East Bay/West   | SMAC      |      | 11      | 37.8156   | -122.1815    | negative |
| 1825   | SB20-2017 | East Bay/West   | BLCA      |      | 1 and 2 | 37.924468 | -122.302356  | negative |
| 1826   | SB20-2018 | East Bay/West   | BLCA      |      | 4 and 5 | 37.923317 | -122.307555  | negative |
| 1827   | SB20-2019 | East Bay/West   | LG        |      | 1       | 37.8062   | -122.2157    | negative |
| 1828   | SB20-2020 | East Bay/West   | LG        |      | 4       | 37.8126   | -122.2134    | negative |
| 1829   | SB20-2021 | East Bay/West   | DICH      |      |         | 37.933653 | -122.295853  | negative |
| 1830   | SB20-2022 | East Bay/West   | VOLL      |      | 2       | 37.952798 | -122.32937   | negative |
| 1831   | SB20-2023 | East Bay/West   | JCAS      |      |         | 37.816969 | -122.1862949 | negative |
| 1832   | SB20-2024 | East Bay/West   | JCAS      |      |         | 37.815382 | -122.1895072 | negative |
| 1833   | SB20-2025 | East Bay/East   | JVN       |      | 5       | 37.805809 | -122.113483  | negative |
| 1834   | SB20-2026 | East Bay/East   | WIHU      |      |         | 37.852983 | -122.1468333 | negative |
| 1835   | SB20-2027 | East Bay/East   | JORA      |      | 8       | 37.907252 | -122.165278  | negative |
| 1836   | SB20-2028 | East Bay/East   | JORA      |      | 7       | 37.9071   | -122.166782  | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree       | Latitude   | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------------|------------|--------------|----------|
| 1837   | SB20-2029 | East Bay/East   | PADE      |      |            | 37.982829  | -122.137614  | negative |
| 1838   | SB20-2030 | East Bay/East   | GKLE      |      |            | 37.971514  | -122.264857  | negative |
| 1839   | SB20-2031 | East Bay/East   | WK        |      | 6          | 37.986     | -122.1571    | negative |
| 1840   | SB20-2032 | East Bay/East   | MACI      |      | several tr | 37.878631  | -122.174941  | negative |
| 1841   | SB20-2033 | East Bay/East   | MACI      |      | 6          | 37.881455  | -122.187502  | negative |
| 1842   | SB20-2034 | East Bay/East   | BJJU      |      | 6          | 37.896525° | -122.168035° | negative |
| 1843   | SB20-2035 | Marin           | COSC      |      | 5          | 37.984937  | -122.563298  | negative |
| 1844   | SB20-2036 | Marin           | COSC      |      | 4          | 37.98793   | -122.568846  | negative |
| 1845   | SB20-2037 | Sonoma/East     | FPA       |      | 8          | 38.620193  | -122.830012  | negative |
| 1846   | SB20-2038 | Sonoma/East     | FPA       |      | 4          | 38.618583  | -122.840979  | negative |
| 1847   | SB20-2039 | Sonoma/East     | FPA       |      | 3          | 38.624023  | -122.848594  | negative |
| 1848   | SB20-2040 | Sonoma/West     | RSB       |      |            | 38.3706    | -122.8703    | negative |
| 1849   | SB20-2041 | Mendocino       | JP        |      | 3          | 39.054033  | -123.435116  | negative |
| 1850   | SB20-2042 | Sonoma/East     | SP        |      | 4          | 38.618833  | -122.840899  | negative |
| 1851   | SB20-2043 | Sonoma/East     | SP        |      | 5          | 38.620709  | -122.843689  | negative |
| 1852   | SB20-2044 | Sonoma/West     | MIGI      |      | 4 and 5    | 38.70459   | -122.9331818 | negative |
| 1853   | SB20-2045 | Sonoma/West     | MKAM      |      | 2          | 38.672222  | -122.9313889 | negative |
| 1854   | SB20-2046 | Sonoma/West     | MK        |      | 3          | 38.675278  | -122.9652778 | negative |
| 1855   | SB20-2047 | Sonoma/North    | MK        |      | 4          | 38.770464  | -123.335251  | negative |
| 1856   | SB20-2048 | Sonoma/North    | MK        |      | 5          | 38.766667  | -123.3433333 | negative |
| 1857   | SB20-2049 | Sonoma/East     | BRMC      |      |            | 38.45037   | -122.691386  | negative |
| 1858   | SB20-2050 | Mendocino       | EES       |      | 6          | 39.067     | -123.399     | negative |
| 1859   | SB20-2051 | Mendocino       | EES       |      | 7          | 39.065     | -123.398     | negative |
| 1860   | SB20-2052 | Mendocino       | KAKI      |      | 3          | 39.069248° | -123.454465° | negative |
| 1861   | SB20-2053 | Mendocino       | KAKI      |      | 2          | 39.069267° | -123.454463° | negative |
| 1862   | SB20-2054 | Mendocino       | PEFO      |      | 3          | 38.850877  | -123.255324  | negative |
| 1863   | SB20-2055 | Sonoma/East     | RMUR      |      | 6          | 38.62      | -122.82      | negative |
| 1864   | SB20-2056 | Sonoma/West     | RMUR      |      | 13         | 38.4242    | -122.9879    | negative |
| 1865   | SB20-2057 | Sonoma/West     | RMUR      |      | 14         | 38.4056    | -123.0169    | negative |
| 1866   | SB20-2058 | Sonoma/West     | RMUR      |      | 15         | 38.4121    | -122.8811    | negative |
| 1867   | SB20-2059 | Mendocino       | YORI      |      | 5          | 39.028247  | -123.386173  | negative |
| 1868   | SB20-2060 | Sonoma/East     | CC        |      | 6          | 38.328013  | -122.478836  | negative |
| 1869   | SB20-2061 | Sonoma/East     | CC        |      | 1          | 38.327731  | -122.477607  | negative |
| 1870   | SB20-2062 | Mendocino       | JOHA      |      |            | 38.851854  | -123.0764494 | negative |
| 1871   | SB20-2063 | Mendocino       | JOHA      |      |            | 38.852019  | -123.0766827 | negative |
| 1872   | SB20-2064 | Mendocino       | KYPA      |      | 5          | 38.850964  | -123.265251  | negative |
| 1873   | SB20-2065 | Marin           | DOCH      | 1905 | 2          | 37.9911    | -122.5124    | negative |
| 1874   | SB20-2066 | Marin           | DOCH      | 0    | 7          | 37.9235    | -122.5354    | negative |
| 1875   | SB20-2067 | Sonoma/East     | CW        |      | 1          | 38.293172  | -122.476536  | negative |
| 1876   | SB20-2068 | San Luis Obispo | MACU      |      |            | 35.21771   | -120.77189   | negative |
| 1877   | SB20-2069 | San Luis Obispo | MAGI      |      | 5          | 35.5792    | -121.0139    | negative |
| 1878   | SB20-2072 | San Luis Obispo | SIST      |      | 1          | 35.513661  | -120.8015365 | negative |
| 1879   | SB20-2073 | San Luis Obispo | HO&DO     |      | 1          | 35.569338  | -120.912145  | negative |
| 1880   | SB20-2074 | San Luis Obispo | HO&DO     |      | 2          | 35.573104  | -120.80882   | negative |
| 1881   | SB20-2075 | San Luis Obispo | HO&DO     |      | 3          | 35.578504  | -120.808165  | negative |
| 1882   | SB20-2076 | San Luis Obispo | HO&DO     |      | 4          | 35.584583  | -121.0144444 | negative |
| 1883   | SB20-2077 | San Luis Obispo | HO&DO     |      | 5          | 35.590611  | -120.9101667 | negative |
| 1884   | SB20-2078 | San Luis Obispo | HO&DO     |      | 6          | 35.593222  | -120.9128333 | negative |
| 1885   | SB20-2079 | San Luis Obispo | HO&DO     |      | 7          | 35.59925   | -120.9127778 | negative |
| 1886   | SB20-2080 | San Luis Obispo | HO&DO     |      | 8          | 35.603898  | -120.91703   | negative |
| 1887   | SB20-2081 | San Luis Obispo | HO&DO     |      | 9          | 35.611542  | -120.818713  | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 1888   | SB20-2082 | San Luis Obispo | HOSL      |      | 10   | 35.617133 | -120.814954  | negative |
| 1889   | SB20-2083 | San Luis Obispo | HO&DO     |      | 11   | 35.624244 | -120.889314  | negative |
| 1890   | SB20-2084 | San Luis Obispo | HO&DO     |      | 12   | 35.616764 | -120.84646   | negative |
| 1891   | SB20-2085 | San Luis Obispo | HO&DO     |      | 13   | 35.581853 | -120.801732  | negative |
| 1892   | SB20-2086 | San Luis Obispo | HO&DO     |      | 14   | 35.547611 | -120.784258  | negative |
| 1893   | SB20-2087 | San Luis Obispo | MIOR      |      | 11   | 35.4499   | -120.6898    | negative |
| 1894   | SB20-2088 | San Luis Obispo | MIOR      |      | 17   | 35.4494   | -120.6882    | negative |
| 1895   | SB20-2089 | San Luis Obispo | MIOR      |      | 10   | 35.4483   | -120.6888    | negative |
| 1896   | SB20-2090 | San Luis Obispo | DEDI      |      | 7    | 35.4555   | -120.6901    | negative |
| 1897   | SB20-2091 | San Luis Obispo | DEDI      |      | 10   | 35.4528   | -120.6907    | negative |
| 1898   | SB20-2092 | San Luis Obispo | DEDI      |      |      | 35.4521   | -120.6895    | negative |
| 1899   | SB20-2093 | San Luis Obispo | E.G.      |      | 7    | 35.609542 | -121.075192  | negative |
| 1900   | SB20-2094 | San Luis Obispo | E.G.      |      | 8    | 35.617421 | -121.067931  | negative |
| 1901   | SB20-2095 | Peninsula/North | TICA      |      |      | 37.572746 | -122.3890357 | negative |
| 1902   | SB20-2096 | Peninsula/North | STEV      |      | 4    | 37.572    | -122.39      | negative |
| 1903   | SB20-2097 | Peninsula/North | STEV      |      | 6    | 37.571    | -122.389     | negative |
| 1904   | SB20-2098 | Peninsula/North | JE        |      | 3    | 37.578217 | -122.3849    | negative |
| 1905   | SB20-2101 | Peninsula/North | LL        |      | 2    | 37.575333 | -122.3858333 | negative |
| 1906   | SB20-2102 | Peninsula/North | IH        |      | 5    | 37.57694  | -122.392784  | negative |
| 1907   | SB20-2103 | Peninsula/North | IH        |      | 6    | 37.576984 | -122.393063  | negative |
| 1908   | SB20-2104 | Mendocino       | ABAL      |      |      | 38.888628 | -123.277797  | negative |
| 1909   | SB20-2105 | Mendocino       | ABAL      |      |      | 38.849381 | -123.243514  | negative |
| 1910   | SB20-2106 | Mendocino       | ABAL      |      |      | 38.849381 | -123.243514  | negative |
| 1911   | SB20-2107 | Mendocino       | SM        |      | 1    | 38.912938 | -123.312032  | negative |
| 1912   | SB20-2108 | Mendocino       | RAWL      |      | 3B   | 38.9105   | -123.3069    | negative |
| 1913   | SB20-2110 | Mendocino       | RAWL      |      | 2B   | 38.8981   | -123.2871    | negative |
| 1914   | SB20-2111 | Sonoma/North    | NH/AG     |      | 1    | 38.65613  | -123.3281    | negative |
| 1915   | SB20-2112 | Sonoma/North    | NH/AG     |      | 8    | 38.65667  | -123.32755   | negative |
| 1916   | SB20-2113 | Sonoma/North    | NH/AG     |      | 2    | 38.65089  | -123.33559   | negative |
| 1917   | SB20-2114 | Sonoma/North    | NH/AG     |      | 3    | 38.6509   | -123.33572   | negative |
| 1918   | SB20-2115 | Sonoma/East     | CHPE      |      | 1    | 38.51294  | -122.63798   | negative |
| 1919   | SB20-2116 | Sonoma/East     | CHPE      |      | 2    | 38.51223  | -122.63857   | negative |
| 1920   | SB20-2117 | Carmel          | RILO      |      |      | 36.425201 | -121.759995  | negative |
| 1921   | SB20-2118 | Carmel          | RILO      |      |      | 36.466201 | -121.822685  | negative |
| 1922   | SB20-2119 | Carmel          | COHE      |      |      | 36.424999 | -121.784959  | negative |
| 1923   | SB20-2120 | Carmel          | COHE      |      | 104  | 36.425598 | -121.786244  | negative |
| 1924   | SB20-2123 | Carmel          | KS        |      | 153  | 36.502601 | -121.84611   | negative |
| 1925   | SB20-2124 | Carmel          | CHWY      |      | 99   | 36.503101 | -121.809368  | negative |
| 1926   | SB20-2125 | Carmel          | CHWY      |      | 128  | 36.429798 | -121.801145  | negative |
| 1927   | SB20-2126 | Carmel          | CHWY      |      | 130  | 36.4286   | -121.799916  | negative |
| 1928   | SB20-2127 | Carmel          | CHWY      |      | 133  | 36.425998 | -121.801398  | negative |
| 1929   | SB20-2128 | Carmel          | NASH      |      | 167  | 36.436798 | -121.782565  | negative |
| 1930   | SB20-2129 | Carmel          | SMYT      |      | 135  | 36.468398 | -121.84026   | negative |
| 1931   | SB20-2130 | Carmel          | SMYT      |      | 137  | 36.466201 | -121.840356  | negative |
| 1932   | SB20-2131 | Carmel          | SMYT      |      | 138  | 36.4654   | -121.840328  | negative |
| 1933   | SB20-2132 | Carmel          | SMYT      |      | 139  | 36.464697 | -121.839958  | negative |
| 1934   | SB20-2133 | Carmel          | SMYT      |      | 141  | 36.4598   | -121.838967  | negative |
| 1935   | SB20-2134 | Carmel          | SMYT      |      | 143  | 36.458999 | -121.84064   | negative |
| 1936   | SB20-2135 | Carmel          | SMYT      |      | 144  | 36.457698 | -121.8402    | negative |
| 1937   | SB20-2136 | Carmel          | SMYT      |      | 146  | 36.4719   | -121.845477  | negative |
| 1938   | SB20-2137 | Carmel          | SMYT      |      | 173  | 36.453399 | -121.822022  | negative |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree  | Latitude  | Longitude    | Results  |
|--------|-----------|----------------|-----------|------|-------|-----------|--------------|----------|
| 1939   | SB20-2138 | Carmel         | JEAC      |      | 95    | 36.476699 | -121.808521  | negative |
| 1940   | SB20-2139 | Carmel         | SUGI      |      | 73    | 36.4351   | -121.770093  | negative |
| 1941   | SB20-2140 | Carmel         | SUGI      |      | 74    | 36.433898 | -121.767962  | negative |
| 1942   | SB20-2141 | Carmel         | SUGI      |      | 77    | 36.431198 | -121.76173   | negative |
| 1943   | SB20-2142 | Carmel         | SUGI      |      | 79    | 36.429401 | -121.759126  | negative |
| 1944   | SB20-2143 | Carmel         | SUGI      |      | 80    | 36.428298 | -121.757062  | negative |
| 1945   | SB20-2144 | Carmel         | SUGI      |      | 81    | 36.4276   | -121.756029  | negative |
| 1946   | SB20-2145 | Carmel         | SUGI      |      | 82    | 36.4262   | -121.754485  | negative |
| 1947   | SB20-2146 | Carmel         | SUGI      |      | 83    | 36.425701 | -121.751229  | negative |
| 1948   | SB20-2147 | Carmel         | SUGI      |      | 84    | 36.425498 | -121.748707  | negative |
| 1949   | SB20-2148 | Carmel         | SUGI      |      | 86    | 36.424999 | -121.744915  | negative |
| 1950   | SB20-2149 | Carmel         | CAEK      |      | 44    | 36.465    | -121.787955  | negative |
| 1951   | SB20-2150 | Carmel         | CAEK      |      | 45    | 36.464698 | -121.787292  | negative |
| 1952   | SB20-2153 | Peninsula/West | SW        |      | 4     | 37.424552 | -122.278929  | negative |
| 1953   | SB20-2154 | Peninsula/West | HEIT      |      | 1     | 37.324967 | -122.244     | negative |
| 1954   | SB20-2155 | Peninsula/West | LL        |      | 1     | 37.2605   | -122.1557    | negative |
| 1955   | SB20-2156 | Peninsula/East | SEG       |      | 6     | 37.4781   | -122.2613    | negative |
| 1956   | SB20-2157 | Peninsula/East | SEG       |      | 7     | 37.465    | -122.2626    | negative |
| 1957   | SB20-2158 | Peninsula/East | SEG       |      | 8     | 37.4749   | -122.2636    | negative |
| 1958   | SB20-2159 | Peninsula/East | Coka      |      | 3     | 37.452088 | -122.266551  | negative |
| 1959   | SB20-2160 | Peninsula/West | KIGO      |      | 1     | 37.361994 | -122.158899  | negative |
| 1960   | SB20-2161 | Peninsula/West | KIGO      |      | 2     | 37.361285 | -122.158097  | negative |
| 1961   | SB20-2162 | Peninsula/West | KIGO      |      |       | 37.362834 | -122.172699  | negative |
| 1962   | SB20-2163 | Peninsula/West | KIGO      |      | 4     | 37.362464 | -122.181     | negative |
| 1963   | SB20-2164 | Peninsula/West | WIEV      |      | 4     | 37.355325 | -122.150087  | negative |
| 1964   | SB20-2165 | Peninsula/West | RICO      |      | 8     | 37.35529  | -122.136826  | negative |
| 1965   | SB20-2166 | Peninsula/West | SEBA      |      |       | 37.38177  | -122.213759  | negative |
| 1966   | SB20-2167 | Peninsula/West | SEBA      |      |       | 37.38185  | -122.213113  | negative |
| 1967   | SB20-2169 | Peninsula/West | GC        |      |       | 37.2475   | -122.13677   | negative |
| 1968   | SB20-2170 | Peninsula/West | GC        |      |       | 37.34831  | -122.13706   | negative |
| 1969   | SB20-2171 | Peninsula/West | CGST      |      | 2     | 37.346951 | -122.198332  | negative |
| 1970   | SB20-2172 | Peninsula/West | CGST      |      | 3     | 37.346658 | -122.198061  | negative |
| 1971   | SB20-2173 | Peninsula/West | WC        |      | 43873 | 37.399248 | -122.202049  | negative |
| 1972   | SB20-2174 | Peninsula/West | WC        |      | 14-18 | 37.383366 | -122.202075  | negative |
| 1973   | SB20-2175 | Peninsula/West | STRO      |      | 4     | 37.345388 | -122.196383  | negative |
| 1974   | SB20-2176 | Peninsula/West | STRO      |      | 1     | 37.344812 | -122.195776  | negative |
| 1975   | SB20-2177 | Peninsula/West | TM        |      | 1     | 37.393028 | -122.230491  | negative |
| 1976   | SB20-2178 | Peninsula/West | TM        |      | 2     | 37.394342 | -122.228534  | negative |
| 1977   | SB20-2179 | Peninsula/West | KOAN      |      | 7     | 37.382053 | -122.193339  | negative |
| 1978   | SB20-2180 | Carmel         | GABO      |      |       | 36.485903 | -121.754085  | negative |
| 1979   | SB20-2181 | Carmel         | GABO      |      |       | 36.486454 | -121.75369   | negative |
| 1980   | SB20-2182 | Carmel         |           |      | 3     | 36.473611 | -121.7205556 | negative |
| 1981   | SB20-2183 | Carmel         | SAWI      |      | 4     | 36.473333 | -121.7230556 | negative |
| 1982   | SB20-2184 | Carmel         | DUVI      |      | 1     | 36.57346  | -121.714857  | negative |
| 1983   | SB20-2185 | Carmel         | DUVI      |      | 3     | 36.572597 | -121.715391  | negative |
| 1984   | SB20-2186 | Carmel         | NBAL      |      |       | 36.375632 | -121.86141   | negative |
| 1985   | SB20-2187 | Carmel         | NBAL      |      |       | 36.34256  | -121.543427  | negative |
| 1986   | SB20-2188 | Carmel         | RUCA      |      | 1     | 36.505633 | -121.769471  | negative |
| 1987   | SB20-2189 | Carmel         | RUCA      |      | 2     | 36.522432 | -121.7974    | negative |
| 1988   | SB20-2190 | Santa Cruz     | MCLE      |      | 4     | 37.0079   | -122.0484    | negative |
| 1989   | SB20-2191 | Santa Cruz     | JIBE      |      |       | 37.11001  | -122.14861   | negative |

| Number | Sample #  | Blitz           | Collector    | Tag# | Tree  | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|--------------|------|-------|-----------|--------------|----------|
| 1990   | SB20-2192 | Peninsula/West  | JIBE         |      |       | 37.15028  | -122.1799    | negative |
| 1991   | SB20-2193 | Peninsula/West  | JIBE         |      |       | 37.21652  | -122.14744   | negative |
| 1992   | SB20-2194 | Santa Cruz      | GANF         |      |       | 36.983194 | -122.038972  | negative |
| 1993   | SB20-2195 | Santa Cruz      | GANF         |      |       | 36.973877 | -122.0666057 | negative |
| 1994   | SB20-2196 | Santa Cruz      | GANF         |      |       | 36.980675 | -122.0344    | negative |
| 1995   | SB20-2197 | Santa Cruz      | ORBU         |      | 2     | 37.013734 | -122.000675  | negative |
| 1996   | SB20-2198 | Santa Cruz      | JODE         |      | 2     | 36.984797 | -122.0626009 | negative |
| 1997   | SB20-2199 | Santa Cruz      | JODE         |      | 3     | 36.984746 | -122.0624859 | negative |
| 1998   | SB20-2201 | Mendocino       | AMWY         |      |       | 39.51621  | -123.76026   | negative |
| 1999   | SB20-2202 | Mendocino       | LI, HEBI, YO |      | 43894 | 39.8779   | -123.81092   | negative |
| 2000   | SB20-2203 | Mendocino       | LI, HEBI, YO |      | 6     | 39.87882  | -123.81294   | negative |
| 2001   | SB20-2204 | Napa            | BIPR         |      | 4     | 38.351789 | -122.225532  | negative |
| 2002   | SB20-2205 | Napa            | BIPR         |      | 5     | 38.355522 | -122.212431  | negative |
| 2003   | SB20-2206 | Napa            | KAJO         |      |       | 38.313985 | -122.363818  | negative |
| 2004   | SB20-2207 | Napa            | KAJO         |      |       | 38.30462  | -122.338917  | negative |
| 2005   | SB20-2208 | Napa            | J+JP         |      | 3     | 38.312238 | -122.270788  | negative |
| 2006   | SB20-2209 | Napa            | J+JP         |      | 4     | 38.312016 | -122.270422  | negative |
| 2007   | SB20-2210 | Napa            | LOHA         |      | 1     | 38.359424 | -122.254997  | negative |
| 2008   | SB20-2211 | Napa            | LOHA         |      | 2     | 38.359424 | -122.254997  | negative |
| 2009   | SB20-2212 | Napa            | EVDE         |      | 8     | 38.389467 | -122.2588    | negative |
| 2010   | SB20-2213 | Sonoma/East     | EVDE         |      | 1     | 38.515049 | -122.633018  | negative |
| 2011   | SB20-2214 | Napa            | JOPA         |      | 8     | 38.303222 | -122.264277  | negative |
| 2012   | SB20-2215 | Napa            | JOPA         |      | 9     | 38.304811 | -122.263411  | negative |
| 2013   | SB20-2216 | Napa            | CBO          |      | 9     | 38.29908  | -122.26385   | negative |
| 2014   | SB20-2217 | Napa            | CBO          |      | 10    | 38.28319  | -122.21882   | negative |
| 2015   | SB20-2218 | Napa            | PAHI         |      |       | 38.499336 | -122.395999  | negative |
| 2016   | SB20-2219 | Napa            | PAHI         |      |       | 38.31975  | -122.2351667 | negative |
| 2017   | SB20-2220 | Napa            | DDA          |      | 2     | 38.54803  | -122.528118  | negative |
| 2018   | SB20-2221 | Napa            | DDA          |      | 4     | 38.547742 | -122.529762  | negative |
| 2019   | SB20-2222 | Napa            | JIFI         |      | 4     | 38.291561 | -122.241445  | negative |
| 2020   | SB20-2223 | Napa            | JIFI         |      | 3     | 38.290823 | -122.241463  | negative |
| 2021   | SB20-2224 | Napa            | A+AB         |      | 4     | 38.492778 | -122.5372222 | negative |
| 2022   | SB20-2225 | Napa            | ELDE         |      | 8     | 38.554002 | -122.45189   | negative |
| 2023   | SB20-2226 | Napa            | ELDE         |      | 10    | 38.55386  | -122.452071  | negative |
| 2024   | SB20-2227 | Peninsula/South | PLG2         |      | 1     | 37.133392 | -121.953767  | negative |
| 2025   | SB20-2228 | Peninsula/South | PLG2         |      | 2     | 37.133805 | -121.954085  | negative |
| 2026   | SB20-2229 | Peninsula/West  | ANLE         |      | 1     | 37.2628   | -122.0097    | negative |
| 2027   | SB20-2230 | Peninsula/West  | ANLE         |      | 2     | 37.2636   | -122.0097    | negative |
| 2028   | SB20-2231 | Peninsula/West  | JOSO         |      | 9     | 37.27442  | -122.15061   | negative |
| 2029   | SB20-2233 | Peninsula/West  | PUDE         |      | 1     | 37.23174  | -122.005119  | negative |
| 2030   | SB19-1    | Marin           | BM           |      | 1     | 37.90861  | -122.57631   | negative |
| 2031   | SB19-2    | Marin           | BM           |      | 2     | 37.91022  | -122.57759   | negative |
| 2032   | SB19-3    | Marin           | BM           |      | 3     | 37.9115   | -122.57956   | positive |
| 2033   | SB19-4    | Marin           | BM           |      | 4     | 37.91224  | -122.58183   | negative |
| 2034   | SB19-5    | Marin           | BM           |      | 5     | 37.91319  | -122.58352   | negative |
| 2035   | SB19-6    | Marin           | BM           |      | 6     | 38.11453  | -122.87175   | negative |
| 2036   | SB19-7    | Marin           | BM           |      | 7     | 38.11471  | -122.87164   | negative |
| 2037   | SB19-8    | Marin           | BM           |      | 8     | 38.1157   | -122.87253   | negative |
| 2038   | SB19-9    | Marin           | BM           |      | 9     | 38.11649  | -122.87389   | negative |
| 2039   | SB19-10   | Marin           | BM           |      | 10    | 38.11835  | -122.87544   | positive |
| 2040   | SB19-11   | Marin           | DD           |      | 19-1  | 38.049609 | -122.530025  | positive |



| Number | Sample # | Blitz       | Collector | Tag# | Tree  | Latitude  | Longitude    | Results  |
|--------|----------|-------------|-----------|------|-------|-----------|--------------|----------|
| 2041   | SB19-12  | Marin       | DD        |      | 19-2  | 38.050667 | -122.529774  | positive |
| 2042   | SB19-13  | Marin       | DD        |      | 19-3  | 38.049088 | -122.529879  | negative |
| 2043   | SB19-14  | Marin       | DD        |      | 19-4  | 38.050536 | -122.526576  | negative |
| 2044   | SB19-15  | Marin       | DD        |      | 19-5  | 38.050353 | -122.521918  | negative |
| 2045   | SB19-16  | Marin       | DD        |      | 19-6  | 38.052557 | -122.523975  | negative |
| 2046   | SB19-17  | Marin       | DD        |      | 19-7  | 38.056502 | -122.524228  | negative |
| 2047   | SB19-18  | Marin       | DD        |      | 19-8  | 38.055096 | -122.518002  | negative |
| 2048   | SB19-19  | Marin       | DD        |      | 19-9  | 38.053729 | -122.513348  | negative |
| 2049   | SB19-20  | Marin       | DD        |      | 19-10 | 38.049502 | -122.512631  | negative |
| 2050   | SB19-21  | Marin       | DD        |      | 19-11 | 38.048286 | -122.511612  | negative |
| 2051   | SB19-22  | Marin       | DD        |      | 19-12 | 38.046867 | -122.509032  | negative |
| 2052   | SB19-23  | Marin       | DD        |      | 19-13 | 38.044868 | -122.5126    | negative |
| 2053   | SB19-24  | Marin       | DD        |      | 19-4  | 38.055271 | -122.519899  | negative |
| 2054   | SB19-25  | Sonoma/West | JT        |      | 1     | 38.490209 | -123.020115  | negative |
| 2055   | SB19-26  | Sonoma/West | JT        |      | 2     | 38.48815  | -123.021069  | negative |
| 2056   | SB19-27  | Sonoma/West | JT        |      | 3     | 38.4858   | -123.019525  | negative |
| 2057   | SB19-28  | Sonoma/West | JT        |      | 4     | 38.4907   | -123.018617  | positive |
| 2058   | SB19-29  | Sonoma/West | JT        |      | 5     | 38.482244 | -123.018339  | positive |
| 2059   | SB19-30  | Sonoma/West | JT        |      | 6     | 38.48345  | -123.021806  | negative |
| 2060   | SB19-31  | Sonoma/West | JT        |      | 7     | 38.484092 | -123.023672  | negative |
| 2061   | SB19-32  | Sonoma/West | JT        |      | 8     | 38.490217 | -123.0183222 | negative |
| 2062   | SB19-33  | Sonoma/West | JT        |      | 10    | 38.486842 | -123.0162611 | negative |
| 2063   | SB19-34  | Sonoma/West | JT        |      | 9     | 38.489194 | -123.0181111 | negative |
| 2064   | SB19-35  | Marin       | LP        |      | 2     | 38.002971 | -122.488431  | negative |
| 2065   | SB19-36  | Marin       | LP        |      | 3     | 38.001007 | -122.48872   | negative |
| 2066   | SB19-37  | Marin       | LP        |      | 8     | 38.000832 | -122.46392   | negative |
| 2067   | SB19-38  | Marin       | LP        |      | 9     | 38.002    | -122.465     | positive |
| 2068   | SB19-39  | Marin       | LP        |      | 11    | 38.0029   | -122.4665    | negative |
| 2069   | SB19-40  | Marin       | LP        |      | 12    | 38.006131 | -122.475955  | negative |
| 2070   | SB19-41  | Marin       | JR        | 4007 | 3     | 37.864418 | -122.505823  | negative |
| 2071   | SB19-42  | Marin       | JR        | 4008 | 4     | 37.864333 | -122.505835  | negative |
| 2072   | SB19-43  | Marin       | JR        |      | 5     | 37.864303 | -122.505541  | positive |
| 2073   | SB19-44  | Marin       | JR        |      | 6     | 37.864285 | -122.505501  | positive |
| 2074   | SB19-45  | Marin       | JR        |      | 7     | 37.864166 | -122.505533  | positive |
| 2075   | SB19-46  | Marin       | JR        |      | 8     | 37.864164 | -122.505522  | positive |
| 2076   | SB19-47  | Marin       | MT        |      | 2     | 37.949577 | -122.600585  | positive |
| 2077   | SB19-48  | Marin       | MT        |      | 3     | 37.947292 | -122.603149  | positive |
| 2078   | SB19-49  | Marin       | MT        |      | 5     | 37.948765 | -122.604443  | negative |
| 2079   | SB19-50  | Marin       | MT        |      | 5     | 37.977238 | -122.6124    | positive |
| 2080   | SB19-51  | Marin       | MT        |      | 6     | 37.976909 | -122.613154  | negative |
| 2081   | SB19-52  | Marin       | MT        |      | 7     | 37.977066 | -122.6713298 | negative |
| 2082   | SB19-53  | Marin       | MT        |      | 8     | 37.977093 | -122.613563  | negative |
| 2083   | SB19-54  | Marin       | MT        |      | 9     | 37.97266  | -122.613473  | negative |
| 2084   | SB19-55  | Marin       | MT        |      | 10    | 37.97731  | -122.61342   | positive |
| 2085   | SB19-56  | Marin       | MT        |      | 12    | 37.978203 | -122.615352  | negative |
| 2086   | SB19-57  | Marin       | SDZ       |      | 1     | 37.984162 | -122.491369  | negative |
| 2087   | SB19-58  | Marin       | SDZ       |      | 2     | 37.985324 | -122.492713  | negative |
| 2088   | SB19-59  | Marin       | SDZ       |      | 3     | 37.987343 | -122.495375  | positive |
| 2089   | SB19-60  | Marin       | SDZ       |      | 4     | 37.986329 | -122.484656  | positive |
| 2090   | SB19-61  | Marin       | SDZ       |      | 5     | 37.995897 | -122.482107  | positive |
| 2091   | SB19-62  | Marin       | SDZ       |      | 6     | 37.999128 | -122.482213  | negative |

| Number | Sample # | Blitz | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|----------|-------|-----------|------|------|-----------|-------------|----------|
| 2092   | SB19-63  | Marin | WS        |      | 1    | 37.9087   | -122.5761   | negative |
| 2093   | SB19-64  | Marin | WS        |      | 2    | 37.9083   | -122.5762   | negative |
| 2094   | SB19-65  | Marin | WS        |      | 3    | 37.9061   | -122.5738   | positive |
| 2095   | SB19-66  | Marin | WS        |      | 4    | 37.906    | -122.5742   | positive |
| 2096   | SB19-67  | Marin | WS        |      | 5    | 37.9044   | -122.5741   | positive |
| 2097   | SB19-68  | Marin | WS        |      | 6    | 37.9041   | -122.5751   | positive |
| 2098   | SB19-69  | Marin | WS        |      | 7    | 37.9282   | -122.5835   | negative |
| 2099   | SB19-70  | Marin | WS        |      | 8    | 37.9282   | -122.5831   | positive |
| 2100   | SB19-71  | Marin | WS        |      | 9    | 37.9273   | -122.5809   | negative |
| 2101   | SB19-72  | Marin | WS        |      | 10   | 37.9273   | -122.5805   | negative |
| 2102   | SB19-73  | Marin | WS        |      | 1    | 38.1533   | -122.5717   | positive |
| 2103   | SB19-74  | Marin | WS        |      | 2    | 38.1523   | -122.5765   | negative |
| 2104   | SB19-75  | Marin | WS        |      | 3    | 38.1529   | -122.5784   | positive |
| 2105   | SB19-76  | Marin | WS        |      | 4    | 38.1516   | -122.5816   | negative |
| 2106   | SB19-77  | Marin | WS        |      | 5    | 38.1513   | -122.5801   | negative |
| 2107   | SB19-78  | Marin | WS        |      | 6    | 37.9796   | -122.5172   | positive |
| 2108   | SB19-79  | Marin | WS        |      | 7    | 37.9792   | -122.5174   | positive |
| 2109   | SB19-80  | Marin | WS        |      | 8    | 37.9789   | -122.5168   | positive |
| 2110   | SB19-81  | Marin | WS        |      | 9    | 37.9815   | -122.5141   | positive |
| 2111   | SB19-82  | Marin | WS        |      | 10   | 37.9819   | -122.5135   | negative |
| 2112   | SB19-83  | Marin | SC        |      | 1    | 38.0062   | -122.4944   | negative |
| 2113   | SB19-84  | Marin | SC        |      | 2    | 38.0071   | -122.4979   | negative |
| 2114   | SB19-85  | Marin | SC        |      | 3    | 38.0073   | -122.4996   | negative |
| 2115   | SB19-86  | Marin | SC        |      | 4    | 38.0055   | -122.5012   | negative |
| 2116   | SB19-87  | Marin | CD        |      | 1    | 37.9844   | -122.5196   | negative |
| 2117   | SB19-88  | Marin | CD        |      | 2    | 37.9826   | -122.5047   | negative |
| 2118   | SB19-89  | Marin | CD        |      | 3    | 37.9623   | -122.5344   | negative |
| 2119   | SB19-90  | Marin | CD        |      | 4    | 37.932    | -122.5325   | positive |
| 2120   | SB19-91  | Marin | CD        |      | 5    | 37.9179   | -122.529    | negative |
| 2121   | SB19-92  | Marin | CD        | 1544 | 6    | 37.9103   | -122.5295   | negative |
| 2122   | SB19-93  | Marin | CD        | 1537 | 7    | 37.9142   | -122.521    | negative |
| 2123   | SB19-94  | Marin | CD        |      | 8    | 37.89     | -122.5329   | negative |
| 2124   | SB19-95  | Marin | CD        |      | 9    | 37.8931   | -122.5374   | negative |
| 2125   | SB19-96  | Marin | CD        | 1545 | 10   | 37.9092   | -122.5419   | negative |
| 2126   | SB19-97  | Marin | CD        | 1541 | 11   | 37.9129   | -122.539    | negative |
| 2127   | SB19-98  | Marin | CD        | 1542 | 12   | 37.9843   | -122.5196   | negative |
| 2128   | SB19-100 | Marin | MK        |      | 1    | 37.935292 | -122.515574 | negative |
| 2129   | SB19-101 | Marin | MK        |      | 2    | 37.953688 | -122.558864 | negative |
| 2130   | SB19-102 | Marin | MK        |      | 3    | 37.954028 | -122.558446 | negative |
| 2131   | SB19-103 | Marin | MK        |      | 4    | 37.954094 | -122.558515 | negative |
| 2132   | SB19-104 | Marin | MK        |      | 5    | 37.954094 | -122.558615 | negative |
| 2133   | SB19-105 | Marin | MK        |      | 6    | 37.953571 | -122.558217 | negative |
| 2134   | SB19-106 | Marin | MK        |      | 7    | 37.95289  | -122.55901  | negative |
| 2135   | SB19-107 | Marin | MK        |      | 8    | 37.953294 | -122.558642 | negative |
| 2136   | SB19-108 | Marin | BM        |      | 1    | 38.16125  | -122.57431  | negative |
| 2137   | SB19-109 | Marin | BM        |      | 2    | 38.16017  | -122.57359  | negative |
| 2138   | SB19-110 | Marin | BM        |      | 3    | 38.15218  | -122.57599  | negative |
| 2139   | SB19-111 | Marin | BM        |      | 4    | 38.1524   | -122.57702  | negative |
| 2140   | SB19-112 | Marin | BM        |      | 5    | 38.15292  | -122.57822  | negative |
| 2141   | SB19-113 | Marin | BM        |      | 6    | 38.15274  | -122.57972  | negative |
| 2142   | SB19-114 | Marin | BM        |      | 7    | 38.1544   | -122.57274  | negative |

| Number | Sample # | Blitz   | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|---------|-----------|------|------|-----------|--------------|----------|
| 2143   | SB19-115 | Marin   | BM        |      | 8    | 38.15658  | -122.572     | negative |
| 2144   | SB19-116 | Marin   | BM        |      | 9    | 38.15647  | -122.57022   | negative |
| 2145   | SB19-117 | Marin   | BM        |      | 10   | 38.15408  | -122.56874   | negative |
| 2146   | SB19-118 | Marin   | RB        |      |      | 37.865    | -122.565     | negative |
| 2147   | SB19-119 | Marin   | RB        |      |      | 37.965278 | -122.5622222 | negative |
| 2148   | SB19-120 | Marin   | SP        |      |      | 37.866111 | -122.5622222 | negative |
| 2149   | SB19-121 | Marin   | RB        |      |      | 37.866667 | -122.5625    | negative |
| 2150   | SB19-122 | Marin   | RB        |      |      | 37.965833 | -122.5625    | negative |
| 2151   | SB19-123 | Marin   | RB        |      |      | 37.866944 | -122.5627778 | negative |
| 2152   | SB19-126 | Big Sur | WK        |      | 2    | 36.22583  | -121.34222   | negative |
| 2153   | SB19-127 | Big Sur | WK        |      | 3    | 36.22567  | -121.34204   | negative |
| 2154   | SB19-128 | Big Sur | WK        |      | 4    | 36.22499  | -121.34118   | negative |
| 2155   | SB19-129 | Big Sur | WK        |      | 5    | 36.22346  | -121.33998   | negative |
| 2156   | SB19-130 | Big Sur | WK        |      | 6    | 36.21865  | -121.33801   | negative |
| 2157   | SB19-131 | Carmel  | ABW       |      | 2    | 36.505371 | -121.771743  | negative |
| 2158   | SB19-132 | Carmel  | ABW       |      | 3    | 36.505148 | -121.771075  | negative |
| 2159   | SB19-133 | Carmel  | ABW       |      | 4    | 36.504687 | -121.770299  | negative |
| 2160   | SB19-134 | Carmel  | ABW       |      | 5    | 36.505389 | -121.769832  | negative |
| 2161   | SB19-135 | Carmel  | ABW       |      | 7    | 36.504501 | -121.769052  | negative |
| 2162   | SB19-136 | Carmel  | ABW       |      | 8    | 36.503575 | -121.768593  | negative |
| 2163   | SB19-137 | Carmel  | ABW       |      | 9    | 36.502537 | -121.767347  | negative |
| 2164   | SB19-138 | Carmel  | ABW       |      | 10   | 36.502038 | -121.766889  | negative |
| 2165   | SB19-139 | Carmel  | RL        |      | 1    | 36.478358 | -121.725876  | negative |
| 2166   | SB19-140 | Carmel  | BE        |      | 1    | 36.473167 | -121.73375   | negative |
| 2167   | SB19-141 | Carmel  | BE        |      | 2    | 36.47575  | -121.739556  | negative |
| 2168   | SB19-142 | Carmel  | BE        |      | 3    | 36.477167 | -121.7415    | negative |
| 2169   | SB19-143 | Carmel  | BE        |      | 4    | 36.477944 | -121.743     | negative |
| 2170   | SB19-144 | Carmel  | BE        |      | 5    | 36.478833 | -121.743056  | negative |
| 2171   | SB19-145 | Carmel  | BE        |      | 6    | 36.482667 | -121.745806  | negative |
| 2172   | SB19-146 | Carmel  | VM        |      | 1    | 36.506159 | -121.772235  | negative |
| 2173   | SB19-147 | Carmel  | KF        |      | 2    | 36.4866   | -121.7488    | negative |
| 2174   | SB19-148 | Carmel  | KF        |      | 3    | 36.4851   | -121.7483    | negative |
| 2175   | SB19-149 | Carmel  | KF        |      | 4    | 36.4841   | -121.747     | negative |
| 2176   | SB19-150 | Carmel  | KF        |      | 5    | 36.4818   | -121.745     | negative |
| 2177   | SB19-151 | Carmel  | KF        |      | 7    | 36.4774   | -121.746     | negative |
| 2178   | SB19-152 | Carmel  | KF        |      | 6    | 36.4786   | -121.743     | negative |
| 2179   | SB19-153 | Carmel  | KF        |      | 10   | 36.4872   | -121.7508    | negative |
| 2180   | SB19-154 | Big Sur | KF        |      | 1    | 36.2828   | -121.8349    | negative |
| 2181   | SB19-155 | Big Sur | KF        |      | 2    | 36.2823   | -121.8351    | positive |
| 2182   | SB19-156 | Big Sur | KF        |      | 3    | 36.2821   | -121.8333    | negative |
| 2183   | SB19-157 | Big Sur | KF        |      | 4    | 36.2723   | -121.8153    | positive |
| 2184   | SB19-158 | Big Sur | KF        |      | 5    | 36.2582   | -121.7883    | positive |
| 2185   | SB19-160 | Big Sur | KF        |      | 7    | 36.2492   | -121.785     | positive |
| 2186   | SB19-161 | Big Sur | KF        |      | 8    | 36.2496   | -121.7867    | positive |
| 2187   | SB19-162 | Big Sur | KF        |      | 9    | 36.2506   | -121.7882    | positive |
| 2188   | SB19-163 | Big Sur | KF        |      | 10   | 36.2517   | -121.789     | positive |
| 2189   | SB19-169 | Carmel  | L         |      | 87   | 36.486801 | -121.863028  | negative |
| 2190   | SB19-170 | Carmel  | L         |      | 88   | 36.486889 | -121.863978  | negative |
| 2191   | SB19-171 | Carmel  | L         |      | 89   | 36.4863   | -121.864628  | positive |
| 2192   | SB19-172 | Carmel  | L         |      | 90   | 36.485999 | -121.86556   | negative |
| 2193   | SB19-173 | Carmel  | L         |      | 91   | 36.486099 | -121.866619  | negative |

| Number | Sample # | Blitz  | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|----------|--------|-----------|------|------|-----------|-------------|----------|
| 2194   | SB19-174 | Carmel | L         |      | 92   | 36.486099 | -121.867622 | negative |
| 2195   | SB19-175 | Carmel | L         |      | 93   | 36.4855   | -121.869812 | negative |
| 2196   | SB19-176 | Carmel | L         |      | 1    | 36.4906   | -121.866506 | negative |
| 2197   | SB19-177 | Carmel | L         |      | 2    | 36.489601 | -121.865887 | positive |
| 2198   | SB19-178 | Carmel | L         |      | 3    | 36.488601 | -121.864643 | negative |
| 2199   | SB19-179 | Carmel | L         |      | 4    | 36.4878   | -121.862976 | negative |
| 2200   | SB19-180 | Carmel | L         |      | 5    | 36.487098 | -121.862247 | negative |
| 2201   | SB19-181 | Carmel | L         |      | 6    | 36.486697 | -121.860957 | negative |
| 2202   | SB19-182 | Carmel | L         |      | 7    | 36.4859   | -121.859493 | negative |
| 2203   | SB19-183 | Carmel | L & K     |      | 8    | 36.485197 | -121.857967 | negative |
| 2204   | SB19-184 | Carmel | L & K     |      | 9    | 36.4844   | -121.855976 | negative |
| 2205   | SB19-185 | Carmel | L & K     |      | 10   | 36.483699 | -121.854831 | negative |
| 2206   | SB19-186 | Carmel | L & K     |      | 13   | 36.479697 | -121.851493 | negative |
| 2207   | SB19-187 | Carmel | L & K     |      | 12   | 36.4818   | -121.852667 | negative |
| 2208   | SB19-188 | Carmel | L & K     |      | 22   | 36.472698 | -121.845634 | negative |
| 2209   | SB19-189 | Carmel | L & K     |      | 14   | 36.478698 | -121.850869 | negative |
| 2210   | SB19-190 | Carmel | L & K     |      | 15   | 36.478    | -121.850523 | negative |
| 2211   | SB19-191 | Carmel | L & K     |      | 16   | 36.4776   | -121.849845 | negative |
| 2212   | SB19-192 | Carmel | L & K     |      | 19   | 36.476    | -121.847803 | negative |
| 2213   | SB19-193 | Carmel | L & K     |      | 21   | 36.473399 | -121.845923 | positive |
| 2214   | SB19-194 | Carmel | CF        |      | 30   | 36.467098 | -121.836214 | negative |
| 2215   | SB19-195 | Carmel | CF & KH   |      | 26   | 36.4709   | -121.840138 | negative |
| 2216   | SB19-196 | Carmel | KH        |      | 27   | 36.470401 | -121.838483 | negative |
| 2217   | SB19-197 | Carmel | CF        |      | 28   | 36.469397 | -121.838202 | negative |
| 2218   | SB19-198 | Carmel | CF        |      | 29   | 36.467899 | -121.837824 | negative |
| 2219   | SB19-199 | Carmel | KH        |      | 31   | 36.466799 | -121.834037 | negative |
| 2220   | SB19-200 | Carmel | KH        |      | 32   | 36.466098 | -121.831729 | positive |
| 2221   | SB19-201 | Carmel | CF        |      | 33   | 36.465698 | -121.8295   | negative |
| 2222   | SB19-202 | Carmel | CF        |      | 34   | 36.465698 | -121.827552 | positive |
| 2223   | SB19-203 | Carmel | KH        |      | 35   | 36.466098 | -121.824704 | negative |
| 2224   | SB19-204 | Carmel | CF        |      | 36   | 36.4662   | -121.822685 | negative |
| 2225   | SB19-205 | Carmel | S         |      | 23   | 36.472301 | -121.844682 | negative |
| 2226   | SB19-206 | Carmel | S         |      | 24   | 36.471698 | -121.843309 | negative |
| 2227   | SB19-207 | Carmel | S         |      | 25   | 36.471499 | -121.842273 | positive |
| 2228   | SB19-208 | Carmel | S         |      | 146  | 36.471899 | -121.845477 | negative |
| 2229   | SB19-209 | Carmel | S         |      | 147  | 36.471598 | -121.846576 | negative |
| 2230   | SB19-210 | Carmel | S         |      | 148  | 36.471401 | -121.847319 | negative |
| 2231   | SB19-211 | Carmel | CE        |      | 37   | 36.459201 | -121.797445 | positive |
| 2232   | SB19-212 | Carmel | CE        |      | 38   | 36.459598 | -121.796138 | positive |
| 2233   | SB19-213 | Carmel | CE        |      | 39   | 36.459701 | -121.795471 | positive |
| 2234   | SB19-214 | Carmel | CE        |      | 40   | 36.459598 | -121.79459  | positive |
| 2235   | SB19-215 | Carmel | CE        |      | 42   | 36.459499 | -121.792834 | positive |
| 2236   | SB19-216 | Carmel | CE        |      | 45   | 36.464697 | -121.787291 | negative |
| 2237   | SB19-217 | Carmel | CE        |      | 48   | 36.464801 | -121.78385  | negative |
| 2238   | SB19-218 | Carmel | CE        |      | 49   | 36.454498 | -121.779135 | negative |
| 2239   | SB19-219 | Carmel | RB        |      | 52   | 36.425201 | -121.759995 | negative |
| 2240   | SB19-220 | Carmel | RB        |      | 53   | 36.426229 | -121.761045 | negative |
| 2241   | SB19-221 | Carmel | RB        |      | 54   | 36.4275   | -121.762017 | negative |
| 2242   | SB19-222 | Carmel | RB        |      | 56   | 36.428198 | -121.76804  | positive |
| 2243   | SB19-223 | Carmel | RB        |      | 57   | 36.4285   | -121.765424 | negative |
| 2244   | SB19-224 | Carmel | RB        |      | 58   | 36.430999 | -121.767056 | negative |

| Number | Sample # | Blitz  | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|----------|--------|-----------|------|------|-----------|-------------|----------|
| 2245   | SB19-225 | Carmel | FB        |      | 59   | 36.434299 | -121.769673 | negative |
| 2246   | SB19-226 | Carmel | RB        |      | 81   | 36.427599 | -121.756029 | negative |
| 2247   | SB19-227 | Carmel | FB        |      | 85   | 36.4253   | -121.746741 | positive |
| 2248   | SB19-228 | Carmel | RB        |      | 72   | 36.435901 | -121.770996 | negative |
| 2249   | SB19-229 | Carmel | CW        |      | 60   | 36.450198 | -121.815033 | negative |
| 2250   | SB19-230 | Carmel | CW        |      | 61   | 36.449699 | -121.816965 | negative |
| 2251   | SB19-231 | Carmel | CW        |      | 62   | 36.448397 | -121.81867  | negative |
| 2252   | SB19-232 | Carmel | CW        |      | 63   | 36.448    | -121.820207 | negative |
| 2253   | SB19-233 | Carmel | CW        |      | 64   | 36.447498 | -121.82102  | negative |
| 2254   | SB19-234 | Carmel | CW        |      | 65   | 36.447699 | -121.821966 | negative |
| 2255   | SB19-235 | Carmel | CW        |      | 66   | 36.446399 | -121.823919 | negative |
| 2256   | SB19-236 | Carmel | CW        |      | 67   | 36.445301 | -121.826427 | negative |
| 2257   | SB19-237 | Carmel | CW        |      | 68   | 36.444598 | -121.827765 | negative |
| 2258   | SB19-238 | Carmel | CW        |      | 70   | 36.4439   | -121.83377  | negative |
| 2259   | SB19-239 | Carmel | CW        |      | 94   | 36.475799 | -121.807463 | negative |
| 2260   | SB19-240 | Carmel | CW        |      | 96   | 36.492598 | -121.811615 | negative |
| 2261   | SB19-241 | Carmel | CW        |      | 126  | 36.4309   | -121.797933 | negative |
| 2262   | SB19-242 | Carmel | CW        |      | 127  | 36.430197 | -121.799542 | negative |
| 2263   | SB19-243 | Carmel | CW        |      | 128  | 36.429797 | -121.801145 | negative |
| 2264   | SB19-244 | Carmel | CW        |      | 129  | 36.429599 | -121.799854 | negative |
| 2265   | SB19-245 | Carmel | CW        |      | 102  | 36.423999 | -121.784389 | negative |
| 2266   | SB19-246 | Carmel | CW        |      | 103  | 36.424999 | -121.784959 | negative |
| 2267   | SB19-247 | Carmel | CW        |      | 104  | 36.425598 | -121.786244 | negative |
| 2268   | SB19-248 | Carmel | CW        |      | 105  | 36.427101 | -121.787277 | negative |
| 2269   | SB19-249 | Carmel | CW        |      | 106  | 36.428001 | -121.787968 | negative |
| 2270   | SB19-250 | Carmel | CW        |      | 107  | 36.429099 | -121.789986 | positive |
| 2271   | SB19-251 | Carmel | CW        |      | 108  | 36.4294   | -121.791391 | negative |
| 2272   | SB19-252 | Carmel | CW        |      | 97   | 36.4958   | -121.811189 | negative |
| 2273   | SB19-253 | Carmel | CW        |      | 98   | 36.496898 | -121.810944 | negative |
| 2274   | SB19-254 | Carmel | CW        |      | 99   | 36.503101 | -121.809368 | negative |
| 2275   | SB19-255 | Carmel | CW        |      | 101  | 36.4234   | -121.783754 | negative |
| 2276   | SB19-256 | Carmel | CW        |      | 130  | 36.4286   | -121.799916 | positive |
| 2277   | SB19-257 | Carmel | CW        |      | 131  | 36.427897 | -121.800045 | negative |
| 2278   | SB19-258 | Carmel | CW        |      | 132  | 36.427199 | -121.800708 | positive |
| 2279   | SB19-259 | Carmel | CW        |      | 134  | 36.4253   | -121.801441 | positive |
| 2280   | SB19-260 | Carmel | L&K       |      | 109  | 36.431899 | -121.783433 | negative |
| 2281   | SB19-261 | Carmel | L&K       |      | 114  | 36.4328   | -121.776636 | negative |
| 2282   | SB19-262 | Carmel | L&K       |      | 120  | 36.436798 | -121.775964 | positive |
| 2283   | SB19-263 | Carmel | L&K       |      | 116  | 36.434299 | -121.776221 | negative |
| 2284   | SB19-264 | Carmel | L&K       |      | 123  | 36.429099 | -121.785296 | negative |
| 2285   | SB19-265 | Carmel | L&K       |      | 125  | 36.428901 | -121.78868  | negative |
| 2286   | SB19-266 | Carmel | S         |      | 136  | 36.4677   | -121.840542 | positive |
| 2287   | SB19-267 | Carmel | S         |      | 137  | 36.4662   | -121.840356 | negative |
| 2288   | SB19-268 | Carmel | S         |      | 139  | 36.464697 | -121.839958 | negative |
| 2289   | SB19-269 | Carmel | S         |      | 142  | 36.458198 | -121.83908  | negative |
| 2290   | SB19-270 | Carmel | KS        |      | 149  | 36.499599 | -121.840953 | positive |
| 2291   | SB19-271 | Carmel | KS        |      | 150  | 36.500498 | -121.843172 | positive |
| 2292   | SB19-272 | Carmel | KS        |      | 151  | 36.501201 | -121.844176 | negative |
| 2293   | SB19-273 | Carmel | KS        |      | 152  | 36.5018   | -121.845156 | positive |
| 2294   | SB19-274 | Carmel | KS        |      | 153  | 36.5026   | -121.84611  | negative |
| 2295   | SB19-275 | Carmel | KS        |      | 155  | 36.503501 | -121.848709 | positive |

| Number | Sample # | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|----------|---------------|-----------|------|------|-----------|-------------|----------|
| 2296   | SB19-276 | Carmel        | KS        |      | 156  | 36.504299 | -121.849795 | positive |
| 2297   | SB19-277 | Carmel        | KS        |      | 157  | 36.505699 | -121.850928 | positive |
| 2298   | SB19-278 | Carmel        | KS        |      | 157  | 36.506301 | -121.850675 | positive |
| 2299   | SB19-279 | Carmel        | KS        |      | 159  | 36.507098 | -121.852395 | negative |
| 2300   | SB19-280 | Carmel        | KS        |      | 163  | 36.512199 | -121.858116 | negative |
| 2301   | SB19-281 | Carmel        | CE        |      | 165  | 36.434299 | -121.783762 | negative |
| 2302   | SB19-282 | Carmel        | CE        |      | 166  | 36.434699 | -121.782838 | negative |
| 2303   | SB19-283 | Carmel        | CE        |      | 169  | 36.437899 | -121.780315 | negative |
| 2304   | SB19-284 | Carmel        | S         |      | 171  | 36.451801 | -121.818847 | negative |
| 2305   | SB19-285 | Carmel        | S         |      | 172  | 36.452399 | -121.819604 | positive |
| 2306   | SB19-286 | Carmel        | S         |      | 173  | 36.453398 | -121.822022 | positive |
| 2307   | SB19-287 | Carmel        | S         |      | 174  | 36.453398 | -121.823775 | positive |
| 2308   | SB19-288 | Carmel        | S         |      | 175  | 36.453398 | -121.825446 | positive |
| 2309   | SB19-289 | Carmel        | S         |      | 177  | 36.453899 | -121.82765  | positive |
| 2310   | SB19-290 | Carmel        | S         |      | 178  | 36.453299 | -121.829303 | negative |
| 2311   | SB19-291 | Carmel        | S         |      | 179  | 36.453299 | -121.830673 | positive |
| 2312   | SB19-292 | Carmel        | S         |      | 180  | 36.453498 | -121.831728 | negative |
| 2313   | SB19-293 | Carmel        | S         |      | 181  | 36.4538   | -121.832773 | negative |
| 2314   | SB19-294 | Carmel        | CF        |      | 182  | 36.5077   | -121.843768 | negative |
| 2315   | SB19-295 | Carmel        | CF        |      | 183  | 36.5054   | -121.844244 | negative |
| 2316   | SB19-296 | Carmel        | CF        |      | 184  | 36.507198 | -121.844188 | negative |
| 2317   | SB19-297 | Carmel        | CF        |      | 185  | 36.5064   | -121.844284 | negative |
| 2318   | SB19-298 | Santa Cruz    | K & DH    |      | 1    | 37.01023  | -121.943766 | negative |
| 2319   | SB19-299 | Santa Cruz    | K & DH    |      | 2    | 37.010304 | -121.943875 | negative |
| 2320   | SB19-300 | Santa Cruz    | K & DH    |      | 4    | 37.010551 | -121.942756 | negative |
| 2321   | SB19-301 | Santa Cruz    | K & DH    |      | 5    | 37.010358 | -121.942928 | positive |
| 2322   | SB19-302 | Santa Cruz    | K & DH    |      | 6    | 37.010172 | -121.943116 | negative |
| 2323   | SB19-303 | Santa Cruz    | K & DH    |      | 1    | 37.011117 | -121.941456 | positive |
| 2324   | SB19-304 | Santa Cruz    | K & DH    |      | 2    | 37.010659 | -121.942381 | positive |
| 2325   | SB19-305 | Santa Cruz    | K & DH    |      | 3    | 37.009792 | -121.943349 | negative |
| 2326   | SB19-306 | Santa Cruz    | KP        |      | 2    | 37.010032 | -122.043817 | negative |
| 2327   | SB19-307 | Santa Cruz    | KP        |      | 1    | 37.05572  | -122.22379  | negative |
| 2328   | SB19-308 | Santa Cruz    | CS        |      | 3    | 37.009649 | -122.042992 | negative |
| 2329   | SB19-309 | East Bay/West | DS        |      | 1    | 37.870577 | -122.262608 | negative |
| 2330   | SB19-310 | Napa          | MVW       |      |      | 38.338446 | -122.269572 | negative |
| 2331   | SB19-311 | Napa          | MVW       |      |      | 38.30113  | -122.300392 | positive |
| 2332   | SB19-314 | Napa          | BP        |      | 1    | 38.32403  | -122.283949 | negative |
| 2333   | SB19-315 | Napa          | BP        |      | 2    | 38.323802 | -122.284256 | negative |
| 2334   | SB19-316 | Napa          | BP        |      | 3    | 38.323126 | -122.283695 | negative |
| 2335   | SB19-317 | Napa          | BP        |      | 4    | 38.322782 | -122.283483 | negative |
| 2336   | SB19-318 | Napa          | BP        |      | 5    | 38.322346 | -122.28369  | positive |
| 2337   | SB19-319 | Napa          | BP        |      | 6    | 38.321135 | -122.282922 | negative |
| 2338   | SB19-320 | Napa          | BP        |      | 7    | 38.320784 | -122.283017 | negative |
| 2339   | SB19-321 | Napa          | BP        |      | 8    | 38.319157 | -122.282135 | negative |
| 2340   | SB19-322 | Napa          | BP        |      | 9    | 38.318752 | -122.28224  | negative |
| 2341   | SB19-323 | Napa          | BP        |      | 10   | 38.317831 | -122.281195 | positive |
| 2342   | SB19-324 | Napa          | DW        |      | 1    | 38.365    | -122.378    | positive |
| 2343   | SB19-325 | Napa          | DW        |      | 2    | 38.36568  | -122.3754   | negative |
| 2344   | SB19-326 | Napa          | DW        |      | 3    | 38.339    | -122.322    | negative |
| 2345   | SB19-327 | Napa          | DW        |      | 4    | 38.336    | -122.323    | negative |
| 2346   | SB19-328 | Napa          | DW        |      | 5    | 38.36478  | -122.37587  | negative |

| Number | Sample # | Blitz       | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|----------|-------------|-----------|------|------|-----------|-------------|----------|
| 2347   | SB19-329 | Napa        | DW        |      | 6    | 38.36461  | -122.37608  | positive |
| 2348   | SB19-330 | Napa        | DW        |      | 8    | 38.3667   | -122.3762   | positive |
| 2349   | SB19-331 | Napa        | DW        |      | 9    | 38.3667   | -122.3762   | positive |
| 2350   | SB19-332 | Napa        | DW        |      | 10   | 38.3651   | -122.37539  | positive |
| 2351   | SB19-333 | Napa        | BP        |      | 1    | 38.315923 | -122.277469 | negative |
| 2352   | SB19-334 | Napa        | BP        |      | 2    | 38.312281 | -122.278665 | negative |
| 2353   | SB19-335 | Napa        | BP        |      | 3    | 38.311364 | -122.277902 | negative |
| 2354   | SB19-336 | Napa        | BP        |      | 4    | 38.31083  | -122.278086 | negative |
| 2355   | SB19-337 | Napa        | BP        |      | 5    | 38.311017 | -122.27828  | negative |
| 2356   | SB19-338 | Napa        | MVW       |      | 1    | 38.416734 | -122.249374 | negative |
| 2357   | SB19-339 | Napa        | JK        |      | 1    | 38.326639 | -122.285351 | positive |
| 2358   | SB19-340 | Napa        | JK        |      | 2    | 38.327357 | -122.285554 | positive |
| 2359   | SB19-341 | Napa        | JK        |      | 3    | 38.328334 | -122.285865 | negative |
| 2360   | SB19-342 | Napa        | JK        |      | 4    | 38.329351 | -122.285709 | negative |
| 2361   | SB19-343 | Napa        | JK        |      | 5    | 38.330615 | -122.283265 | negative |
| 2362   | SB19-344 | Napa        | CVP       |      | 1    | 38.329292 | -122.237038 | negative |
| 2363   | SB19-345 | Napa        | CVP       |      | 2    | 38.329308 | -122.23699  | negative |
| 2364   | SB19-346 | Napa        | PJ        |      | 1    | 38.306828 | -122.264811 | negative |
| 2365   | SB19-347 | Napa        | PJ        |      | 2    | 38.30466  | -122.263181 | negative |
| 2366   | SB19-348 | Napa        | PJ        |      | 3    | 38.307529 | -122.266131 | negative |
| 2367   | SB19-349 | Napa        | PJ        |      | 4    | 38.312366 | -122.267397 | negative |
| 2368   | SB19-350 | Napa        | PJ        |      | 5    | 38.312439 | -122.269226 | negative |
| 2369   | SB19-351 | Napa        | PJ        |      | 6    | 38.306356 | -122.27023  | negative |
| 2370   | SB19-352 | Napa        | CB        |      | 1    | 38.338053 | -122.141573 | negative |
| 2371   | SB19-353 | Napa        | CB        |      | 3    | 38.348214 | -122.129713 | negative |
| 2372   | SB19-355 | Napa        | CB        |      | 4    | 38.34576  | -122.128142 | negative |
| 2373   | SB19-356 | Napa        | CB        |      | 5    | 38.329504 | -122.137046 | negative |
| 2374   | SB19-357 | Napa        | BaP       |      | 1    | 38.316361 | -122.325495 | negative |
| 2375   | SB19-358 | Napa        | BaP       |      | 2    | 38.316237 | -122.325488 | positive |
| 2376   | SB19-359 | Napa        | BaP       |      | 3    | 38.316172 | -122.325284 | negative |
| 2377   | SB19-360 | Sonoma/East | Os-3      |      | 2    | 38.352288 | -122.587546 | positive |
| 2378   | SB19-361 | Sonoma/East | Os-3      |      | 8    | 38.348791 | -122.591095 | positive |
| 2379   | SB19-362 | Sonoma/East | Os-3      |      | 10   | 38.345477 | -122.591267 | negative |
| 2380   | SB19-363 | Sonoma/East | Os-3      |      | 9    | 38.346597 | -122.59013  | negative |
| 2381   | SB19-364 | Sonoma/East | Os-3      |      | 7    | 38.348835 | -122.591136 | positive |
| 2382   | SB19-365 | Sonoma/East | Os-3      |      | 6    | 38.349731 | -122.590171 | positive |
| 2383   | SB19-366 | Sonoma/East | Os-3      |      | 4    | 38.350623 | -122.588423 | positive |
| 2384   | SB19-367 | Sonoma/East | Os-3      |      | 3    | 38.351551 | -122.586292 | negative |
| 2385   | SB19-368 | Sonoma/East | Os-3      |      | 5    | 38.349814 | -122.589507 | positive |
| 2386   | SB19-369 | Sonoma/East | Os-3      |      | 1    | 38.351858 | -122.588173 | positive |
| 2387   | SB19-370 | Sonoma/East | Os-4      |      | 1    | 38.338298 | -122.597165 | positive |
| 2388   | SB19-371 | Sonoma/East | Os-4      |      | 2    | 38.338783 | -122.597188 | positive |
| 2389   | SB19-372 | Sonoma/East | Os-4      |      | 3    | 38.33915  | -122.597861 | negative |
| 2390   | SB19-373 | Sonoma/East | Os-4      |      | 4    | 38.33909  | -122.597659 | positive |
| 2391   | SB19-374 | Sonoma/East | Os-4      |      | 5    | 38.34022  | -122.596462 | negative |
| 2392   | SB19-375 | Sonoma/East | Os-4      |      | 6    | 38.340792 | -122.596216 | positive |
| 2393   | SB19-376 | Sonoma/East | Os-4      |      | 7    | 38.341478 | -122.595833 | positive |
| 2394   | SB19-377 | Sonoma/East | Os-7      |      | 1    | 38.3391   | -122.5968   | negative |
| 2395   | SB19-378 | Sonoma/East | Os-7      |      | 2    | 38.3388   | -122.5965   | positive |
| 2396   | SB19-379 | Sonoma/East | Os-7      |      | 3    | 38.3393   | -122.5963   | positive |
| 2397   | SB19-380 | Sonoma/East | Os-7      |      | 4    | 38.3395   | -122.5957   | positive |

| Number | Sample # | Blitz        | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|--------------|-----------|------|------|-----------|--------------|----------|
| 2398   | SB19-381 | Sonoma/East  | Os-7      |      | 4    | 38.3404   | -122.595     | positive |
| 2399   | SB19-382 | Sonoma/East  | Os-7      |      | 5    | 38.3396   | -122.5954    | positive |
| 2400   | SB19-383 | Sonoma/East  | Os-7      |      | 6    | 38.3395   | -122.5952    | positive |
| 2401   | SB19-384 | Sonoma/East  | Os-7      |      | 7    | 38.3396   | -122.5946    | positive |
| 2402   | SB19-385 | Sonoma/East  | Os-7      |      | 8    | 38.3395   | -122.5944    | positive |
| 2403   | SB19-386 | Sonoma/East  | Os-7      |      | 10   | 38.3409   | -122.5958    | negative |
| 2404   | SB19-387 | Sonoma/East  | Os-5      |      | 3    | 38.3423   | -122.5957    | negative |
| 2405   | SB19-388 | Sonoma/East  | Os-5      |      | 1    | 38.3434   | -122.5951    | positive |
| 2406   | SB19-389 | Sonoma/East  | Os-5      |      | 2    | 38.3428   | -122.5954    | negative |
| 2407   | SB19-390 | Sonoma/East  | Os-5      |      | 4    | 38.3418   | -122.5955    | negative |
| 2408   | SB19-391 | Sonoma/East  | Os-5      |      | 5    | 38.3426   | -122.5948    | positive |
| 2409   | SB19-392 | Sonoma/East  | JG        |      | 1    | 38.35009  | -122.586758  | positive |
| 2410   | SB19-393 | Sonoma/East  | JG        |      | 2    | 38.350298 | -122.586163  | positive |
| 2411   | SB19-394 | Sonoma/East  | JG        |      | 3    | 38.34965  | -122.58616   | positive |
| 2412   | SB19-395 | Sonoma/East  | JG        |      | 4    | 38.349101 | -122.588395  | positive |
| 2413   | SB19-396 | Sonoma/East  | JG        |      | 5    | 38.349979 | -122.586148  | negative |
| 2414   | SB19-397 | Sonoma/East  | JG        |      |      | 38.349979 | -122.586148  | positive |
| 2415   | SB19-398 | Sonoma/East  | Os-1      |      | 1    | 38.344    | -122.5937    | positive |
| 2416   | SB19-399 | Sonoma/East  | Os-1      |      | 2    | 38.3443   | -122.5927    | positive |
| 2417   | SB19-400 | Sonoma/East  | Os-1      |      | 3    | 38.3438   | -122.5911    | negative |
| 2418   | SB19-401 | Sonoma/East  | Os-1      |      | 4    | 38.343144 | -122.5911097 | positive |
| 2419   | SB19-402 | Sonoma/East  | Os-1      |      | 5    | 38.3441   | -122.5991    | positive |
| 2420   | SB19-403 | Sonoma/East  | Os-1      |      | 6    | 38.3449   | -122.5917    | positive |
| 2421   | SB19-404 | Sonoma/East  | Os-1      |      | 7    | 38.3448   | -122.5926    | positive |
| 2422   | SB19-405 | Sonoma/East  | Os-1      |      | 8    | 38.3444   | -122.5936    | negative |
| 2423   | SB19-406 | Sonoma/East  | Os-1      |      | 9    | 38.3438   | -122.5943    | positive |
| 2424   | SB19-407 | Sonoma/East  | JEC       |      | 1    | 38.439359 | -122.696273  | negative |
| 2425   | SB19-408 | Sonoma/East  | JEC       |      | 2    | 38.441054 | -122.695905  | positive |
| 2426   | SB19-409 | Sonoma/East  | JEC       |      | 3    | 38.43992  | -122.697777  | negative |
| 2427   | SB19-410 | Sonoma/East  | JEC       |      | 4    | 38.454179 | -122.665637  | negative |
| 2428   | SB19-411 | Sonoma/East  | JEC       |      | 5    | 38.454197 | -122.665518  | negative |
| 2429   | SB19-412 | Sonoma/East  | GB        |      | 1    | 38.435789 | -122.502726  | negative |
| 2430   | SB19-413 | Sonoma/East  | GB        |      | 2    | 38.439199 | -122.496804  | negative |
| 2431   | SB19-414 | Sonoma/East  | GB        |      | 3    | 38.439685 | -122.490764  | positive |
| 2432   | SB19-415 | Sonoma/East  | GB        |      | 4    | 38.439206 | -122.489527  | positive |
| 2433   | SB19-416 | Sonoma/East  | GB        |      | 5    | 38.438806 | -122.489022  | negative |
| 2434   | SB19-417 | Sonoma/East  | GB        |      | 6    | 38.440192 | -122.491906  | positive |
| 2435   | SB19-418 | Sonoma/East  | GB        |      | 7    | 38.444798 | -122.495842  | negative |
| 2436   | SB19-419 | Sonoma/East  | JL        |      |      | 38.369294 | -122.50603   | positive |
| 2437   | SB19-420 | Sonoma/East  | JL        |      |      | 38.3666   | -122.504902  | negative |
| 2438   | SB19-421 | Sonoma/East  | JL        |      |      | 38.3675   | -122.505     | negative |
| 2439   | SB19-422 | Sonoma/East  | SS        |      | 1    | 38.369501 | -122.539387  | negative |
| 2440   | SB19-423 | Sonoma/East  | SS        |      | 2    | 38.369501 | -122.539397  | negative |
| 2441   | SB19-424 | Sonoma/North | KT        |      |      | 38.838056 | -122.986819  | negative |
| 2442   | SB19-425 | Sonoma/East  | Os-6      |      | 1    | 38.351632 | -122.583754  | positive |
| 2443   | SB19-426 | Sonoma/East  | Os-7      |      | 2    | 38.351632 | -122.583754  | positive |
| 2444   | SB19-427 | Sonoma/East  | MKK       |      | 4    | 38.363803 | -122.605413  | positive |
| 2445   | SB19-428 | Sonoma/East  | MKK       |      | 1    | 38.348092 | -122.644838  | negative |
| 2446   | SB19-429 | Sonoma/East  | MKK       |      | 2    | 38.354166 | -122.522743  | negative |
| 2447   | SB19-430 | Sonoma/East  | MKK       |      | 3    | 38.363803 | -122.605413  | negative |
| 2448   | SB19-431 | Sonoma/East  | MKK       |      | 5a   | 38.360871 | -122.604168  | negative |



| Number | Sample # | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|----------------|-----------|------|------|-----------|--------------|----------|
| 2449   | SB19-432 | Sonoma/East    | MKK       |      | 5b   | 38.361128 | -122.604196  | negative |
| 2450   | SB19-433 | Sonoma/East    | MKK       |      | 6    | 38.36128  | -122.60269   | positive |
| 2451   | SB19-435 | Sonoma/East    | AP        |      | 2    | 38.258056 | -122.541556  | negative |
| 2452   | SB19-436 | Sonoma/West    | MK        |      | 1    | 38.224532 | -122.640112  | positive |
| 2453   | SB19-437 | Sonoma/West    | MK        |      | 5    | 38.213835 | -122.656344  | positive |
| 2454   | SB19-438 | Sonoma/West    | MK        |      | 6    | 38.215135 | -122.656349  | positive |
| 2455   | SB19-439 | Sonoma/West    | MK        |      | 4    | 38.213386 | -122.656031  | positive |
| 2456   | SB19-440 | Sonoma/West    | MK        |      | 2    | 38.224959 | -122.641124  | positive |
| 2457   | SB19-441 | Sonoma/West    | MK        |      | 3    | 38.215169 | -122.656982  | positive |
| 2458   | SB19-442 | Sonoma/West    |           |      | 1    | 38.22111  | -122.669032  | negative |
| 2459   | SB19-443 | Sonoma/West    | MH        |      | 2    | 38.245678 | -122.660814  | negative |
| 2460   | SB19-444 | Sonoma/West    | MH        |      |      | 38.236186 | -122.651964  | negative |
| 2461   | SB19-445 | Sonoma/West    | MH        |      | 3    | 38.245722 | -122.661672  | negative |
| 2462   | SB19-446 | Sonoma/West    | MF        | 2730 | 1    | 38.371268 | -122.863846  | negative |
| 2463   | SB19-447 | Sonoma/West    | MF        | 3259 | 3    | 38.371499 | -122.863543  | negative |
| 2464   | SB19-448 | Sonoma/West    | MF        | 2836 | 4    | 38.371265 | -122.863959  | negative |
| 2465   | SB19-449 | Sonoma/West    | MF        |      | 5    | 38.371353 | -122.864818  | negative |
| 2466   | SB19-450 | Sonoma/West    | MF        |      | 7    | 38.371    | -122.864946  | negative |
| 2467   | SB19-451 | Sonoma/East    | BMC       |      | 1    | 38.48051  | -122.691151  | negative |
| 2468   | SB19-452 | Sonoma/East    | BMC       |      | 2    | 38.489706 | -122.703964  | negative |
| 2469   | SB19-453 | Sonoma/East    | CLW       |      |      | 38.454742 | -122.642601  | negative |
| 2470   | SB19-454 | Sonoma/East    | CLW       |      |      | 38.454645 | -122.641775  | negative |
| 2471   | SB19-455 | Sonoma/East    | CLW       |      |      | 38.455529 | -122.642671  | negative |
| 2472   | SB19-456 | Mendocino      | SM        |      |      | 38.854828 | -123.254203  | negative |
| 2473   | SB19-457 | Mendocino      | SM        |      |      | 38.8584   | -123.2559    | negative |
| 2474   | SB19-458 | Mendocino      | SM        |      |      | 38.8571   | -123.2557    | negative |
| 2475   | SB19-459 | Mendocino      | JEM       |      |      | 38.8556   | -123.2535    | negative |
| 2476   | SB19-460 | Mendocino      | JEM       |      |      | 38.8497   | -123.2441    | negative |
| 2477   | SB19-461 | Mendocino      | JVH       |      | 1    | 38.854883 | -123.2553167 | negative |
| 2478   | SB19-462 | Mendocino      | JVH       |      | 2    | 38.855233 | -123.2568    | negative |
| 2479   | SB19-463 | Mendocino      | JVH       |      | 3    | 38.856217 | -123.2585167 | negative |
| 2480   | SB19-464 | Mendocino      | JVH       |      | 4    | 38.8568   | -123.2581667 | negative |
| 2481   | SB19-465 | Mendocino      | JVH       |      | 5    | 38.856217 | -123.2595167 | negative |
| 2482   | SB19-466 | Mendocino      | JVH       |      |      | 38.85745  | -123.2583167 | negative |
| 2483   | SB19-467 | Mendocino      | PJG       |      |      | 38.857768 | -123.253852  | negative |
| 2484   | SB19-468 | Mendocino      | PJG       |      |      | 38.858543 | -123.254823  | negative |
| 2485   | SB19-469 | Mendocino      | PJG       |      |      | 38.857907 | -123.254193  | negative |
| 2486   | SB19-470 | Mendocino      | MMR       |      | 1    | 38.855941 | -123.26157   | negative |
| 2487   | SB19-471 | Mendocino      | MMR       |      | 2    | 38.855894 | -123.262082  | positive |
| 2488   | SB19-472 | Mendocino      | MMR       |      | 3    | 38.855926 | -123.263092  | negative |
| 2489   | SB19-473 | Mendocino      | MMR       |      | 4    | 38.85426  | -123.26331   | negative |
| 2490   | SB19-474 | Mendocino      | MMR       |      | 5    | 38.851328 | -123.265307  | negative |
| 2491   | SB19-475 | Sonoma/North   | AGC       |      | 1    | 38.701892 | -123.412163  | negative |
| 2492   | SB19-476 | Peninsula/West | MD        |      |      | 37.303165 | -122.099143  | negative |
| 2493   | SB19-477 | Peninsula/West | MD        |      |      | 37.309372 | -122.133125  | negative |
| 2494   | SB19-478 | Peninsula/West | MD        |      |      | 37.307715 | -122.134905  | negative |
| 2495   | SB19-479 | Peninsula/West | MD        |      |      | 37.309372 | -122.133125  | negative |
| 2496   | SB19-480 | Peninsula/West | MD        |      |      | 37.292841 | -122.084602  | negative |
| 2497   | SB19-481 | Peninsula/West | MD        |      |      | 37.292841 | -122.084602  | negative |
| 2498   | SB19-482 | Peninsula/West | MD        |      |      | 37.288354 | -122.078811  | positive |
| 2499   | SB19-483 | Peninsula/West | AN        |      | 1    | 37.24482  | -122.03133   | positive |

| Number | Sample # | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|----------|-----------------|-----------|------|------|-----------|-------------|----------|
| 2500   | SB19-484 | Peninsula/West  | AN        |      | 2    | 37.24473  | -122.03047  | negative |
| 2501   | SB19-485 | Peninsula/West  | AN        |      | 3    | 37.24418  | -122.03182  | positive |
| 2502   | SB19-486 | Peninsula/West  | AN        |      | 4    | 37.24368  | -122.03003  | negative |
| 2503   | SB19-487 | Peninsula/West  | AN        |      | 5    | 37.24653  | -122.02844  | positive |
| 2504   | SB19-488 | Peninsula/West  | SS        |      | 1    | 37.242137 | -122.067106 | positive |
| 2505   | SB19-489 | Peninsula/West  | SS        |      | 2    | 37.24027  | -122.067388 | positive |
| 2506   | SB19-490 | Peninsula/West  | SS        |      | 3    | 37.234234 | -122.064474 | negative |
| 2507   | SB19-491 | Peninsula/West  | SS        |      | 4    | 37.23451  | -122.064733 | positive |
| 2508   | SB19-492 | Peninsula/West  | SS        |      | 5    | 37.235396 | -122.064406 | positive |
| 2509   | SB19-493 | Peninsula/West  | SS        |      | 6    | 37.23518  | -122.064816 | positive |
| 2510   | SB19-494 | Peninsula/West  | SS        |      | 7    | 37.234672 | -122.065929 | negative |
| 2511   | SB19-495 | Peninsula/West  | SS        |      | 8    | 37.234754 | -122.066663 | positive |
| 2512   | SB19-496 | Peninsula/West  | SS        |      | 9    | 37.234842 | -122.067245 | positive |
| 2513   | SB19-497 | Peninsula/West  | SS        |      | 10   | 37.235469 | -122.06714  | positive |
| 2514   | SB19-498 | Peninsula/West  | LR        |      |      | 37.389943 | -122.254584 | positive |
| 2515   | SB19-499 | Peninsula/West  | LR        |      |      | 37.389613 | -122.257513 | negative |
| 2516   | SB19-500 | Peninsula/West  | LR        |      |      | 37.389604 | -122.257538 | negative |
| 2517   | SB19-501 | Peninsula/West  | LR        |      |      | 37.389478 | -122.257176 | negative |
| 2518   | SB19-502 | Peninsula/West  | LR        |      |      | 37.389645 | -122.257475 | negative |
| 2519   | SB19-503 | Peninsula/West  | LR        |      |      | 37.389947 | -122.254516 | positive |
| 2520   | SB19-504 | Peninsula/West  | LR        |      |      | 37.389943 | -122.254584 | negative |
| 2521   | SB19-505 | Peninsula/West  | LR        |      |      | 37.390031 | -122.257879 | positive |
| 2522   | SB19-506 | Peninsula/West  | LR        |      |      | 37.391234 | -122.254551 | negative |
| 2523   | SB19-507 | Peninsula/West  | LR        |      |      | 37.395252 | -122.255832 | negative |
| 2524   | SB19-508 | Santa Cruz      | BV        |      |      | 37.02435  | -122.05315  | positive |
| 2525   | SB19-509 | Santa Cruz      | BV        |      |      | 37.03037  | -122.054524 | negative |
| 2526   | SB19-510 | Santa Cruz      | BV        |      |      | 37.02428  | -122.0532   | negative |
| 2527   | SB19-511 | Santa Cruz      | BV        |      |      | 37.02791  | -122.05209  | negative |
| 2528   | SB19-512 | Santa Cruz      | BV        |      |      | 37.0359   | -122.0613   | negative |
| 2529   | SB19-513 | Peninsula/West  | RB        |      | 1    | 37.401672 | -122.205086 | negative |
| 2530   | SB19-514 | Peninsula/West  | RB        |      | 2    | 37.401641 | -122.205037 | negative |
| 2531   | SB19-515 | Peninsula/West  | RB        |      | 3    | 37.401842 | -122.205136 | negative |
| 2532   | SB19-516 | Peninsula/West  | RB        |      | 4    | 37.401559 | -122.20476  | negative |
| 2533   | SB19-517 | Peninsula/West  | RB        |      | 5    | 37.401591 | -122.204895 | positive |
| 2534   | SB19-518 | Peninsula/West  | RB        |      | 6    | 37.400893 | -122.205261 | negative |
| 2535   | SB19-519 | Peninsula/West  | MS        |      | 1    | 37.329917 | -122.08978  | negative |
| 2536   | SB19-520 | Peninsula/West  | MS        |      | 2    | 37.328001 | -122.092171 | negative |
| 2537   | SB19-521 | Peninsula/West  | MS        |      | 3    | 37.327504 | -122.091658 | negative |
| 2538   | SB19-522 | Peninsula/West  | MS        |      |      | 37.330662 | -122.108519 | negative |
| 2539   | SB19-524 | Peninsula/West  | MS        |      |      | 37.330231 | -122.097182 | negative |
| 2540   | SB19-525 | Peninsula/West  | MS        |      |      | 37.331453 | -122.099766 | negative |
| 2541   | SB19-526 | Peninsula/West  | MS        |      |      | 37.331558 | -122.1052   | negative |
| 2542   | SB19-528 | Peninsula/West  | MS        |      |      | 37.328854 | -122.093656 | negative |
| 2543   | SB19-529 | Peninsula/West  | MS        |      |      | 37.326803 | -122.098678 | negative |
| 2544   | SB19-531 | Peninsula/South | TS        |      | 4    | 37.16303  | -121.75951  | negative |
| 2545   | SB19-532 | Peninsula/South | TS        |      | 6    | 37.16489  | -121.76667  | negative |
| 2546   | SB19-533 | Peninsula/South | TS        |      | 8    | 37.17056  | -121.77509  | negative |
| 2547   | SB19-534 | Peninsula/South | TS        |      | 7    | 37.16675  | -121.77086  | negative |
| 2548   | SB19-535 | Sonoma/North    | AG/NH     |      | 2    | 38.65493  | -123.33656  | negative |
| 2549   | SB19-536 | Sonoma/North    | AG/NH     |      | 3    | 38.65458  | -123.33623  | negative |
| 2550   | SB19-537 | Sonoma/North    | AG/NH     |      | 4    | 38.65416  | -123.33598  | negative |

| Number | Sample # | Blitz           | Collector | Tag# | Tree     | Latitude  | Longitude   | Results  |
|--------|----------|-----------------|-----------|------|----------|-----------|-------------|----------|
| 2551   | SB19-538 | Sonoma/North    | AG/NH     |      | 5        | 38.65386  | -123.33606  | negative |
| 2552   | SB19-539 | Sonoma/North    | AG/NH     |      | 6        | 38.65342  | -123.33643  | negative |
| 2553   | SB19-540 | Sonoma/North    | AG/NH     |      | 7        | 38.65601  | -123.33504  | negative |
| 2554   | SB19-541 | Sonoma/North    | AG/NH     |      | 8        | 38.65585  | -123.33506  | negative |
| 2555   | SB19-542 | Sonoma/North    | AG/NH     |      | 10       | 38.65538  | -123.33618  | negative |
| 2556   | SB19-543 | Sonoma/North    | AG/NH     |      | 11       | 38.65554  | -123.33598  | negative |
| 2557   | SB19-544 | Sonoma/North    | AG/NH     |      | 12       | 38.65669  | -123.33675  | positive |
| 2558   | SB19-545 | East Bay/West   | DS        |      | 1        | 37.87128  | -122.263699 | negative |
| 2559   | SB19-546 | East Bay/West   | DS        |      | 2        | 37.871391 | -122.264035 | negative |
| 2560   | SB19-547 | East Bay/West   | DS        |      | 3        | 37.8712   | -122.263486 | negative |
| 2561   | SB19-548 | East Bay/West   | DS        |      | 4        | 37.871025 | -122.263441 | negative |
| 2562   | SB19-549 | East Bay/West   | DS        |      | 5        | 37.870553 | -122.262907 | negative |
| 2563   | SB19-550 | East Bay/West   | DS        |      | 6        | 37.870491 | -122.261829 | negative |
| 2564   | SB19-551 | East Bay/West   | DS        |      | 7        | 37.873038 | -122.261872 | negative |
| 2565   | SB19-552 | East Bay/West   | DS        |      | 8        | 37.87298  | -122.261886 | negative |
| 2566   | SB19-553 | East Bay/West   | DS        |      | 9        | 37.873717 | -122.261716 | negative |
| 2567   | SB19-554 | East Bay/West   | DS        |      | 10       | 37.87394  | -122.261887 | negative |
| 2568   | SB19-555 | East Bay/West   | DS        |      | 11       | 37.873347 | -122.261559 | negative |
| 2569   | SB19-556 | East Bay/West   | DS        |      | 12       | 37.873743 | -122.261585 | negative |
| 2570   | SB19-557 | East Bay/West   | DS        |      | 13       | 37.87321  | -122.261564 | negative |
| 2571   | SB19-558 | East Bay/West   | DS        |      | 14       | 37.872829 | -122.261767 | negative |
| 2572   | SB19-559 | Mendocino       | NC        |      | 1        | 39.45072  | -123.385    | negative |
| 2573   | SB19-560 | Mendocino       | NC        |      | 2        | 39.44987  | -123.385    | negative |
| 2574   | SB19-562 | East Bay/West   | DS        |      | 1        | 37.87251  | -122.246446 | positive |
| 2575   | SB19-563 | East Bay/West   | DS        |      | 2        | 37.87272  | -122.24028  | positive |
| 2576   | SB19-564 | East Bay/West   | DS        |      | 3        | 37.872748 | -122.239516 | negative |
| 2577   | SB19-565 | East Bay/West   | DS        |      | 4        | 37.87264  | -122.237924 | negative |
| 2578   | SB19-566 | East Bay/West   | DS        |      | 5        | 37.87218  | -122.238429 | negative |
| 2579   | SB19-567 | East Bay/West   | DS        |      | 6        | 37.871789 | -122.238796 | negative |
| 2580   | SB19-568 | East Bay/West   | DS        |      | 7        | 37.871536 | -122.239545 | positive |
| 2581   | SB19-569 | East Bay/West   | DS        |      | 8        | 37.871506 | -122.239933 | positive |
| 2582   | SB19-570 | East Bay/West   | DS        |      | 9        | 37.871375 | -122.242215 | positive |
| 2583   | SB19-571 | East Bay/West   | DS        |      | 10       | 37.871224 | -122.243261 | positive |
| 2584   | SB19-572 | East Bay/West   | DS        |      | 11       | 37.870476 | -122.244386 | positive |
| 2585   | SB19-573 | Peninsula/South | GJ        | 2370 | 1        | 37.210914 | -121.95958  | negative |
| 2586   | SB19-574 | Peninsula/South | GJ        |      | 4        | 37.211682 | -121.95823  | negative |
| 2587   | SB19-575 | Peninsula/South | GJ        | 2372 | 3        | 37.21128  | -121.95886  | negative |
| 2588   | SB19-576 | Peninsula/South | SM        |      | 1        | 37.10445  | -121.950522 | negative |
| 2589   | SB19-577 | Peninsula/South | SM        |      | 2        | 37.104753 | -121.951325 | negative |
| 2590   | SB19-578 | Peninsula/South | SM        |      | 3        | 37.10452  | -121.950919 | negative |
| 2591   | SB19-579 | Peninsula/South | SM        |      | 4        | 37.104613 | -121.951201 | positive |
| 2592   | SB19-580 | Peninsula/South | SM        |      | 5        | 37.10427  | -121.950691 | positive |
| 2593   | SB19-581 | Peninsula/South | JRS       |      | SB18-552 | 37.16211  | -122.086    | negative |
| 2594   | SB19-582 | Peninsula/South | JRS       |      | SB18-551 | 37.16235  | -122.0853   | negative |
| 2595   | SB19-583 | Peninsula/South | JRS       |      | SB18-553 | 37.16307  | -122.08486  | negative |
| 2596   | SB19-584 | Peninsula/South | JRS       |      | SB18-554 | 37.16232  | -122.08695  | positive |
| 2597   | SB19-585 | Peninsula/South | JRS       |      | SB18-555 | 37.16126  | -122.08928  | positive |
| 2598   | SB19-586 | Peninsula/South | JRS       |      | 1        | 37.16204  | -122.09128  | negative |
| 2599   | SB19-587 | Peninsula/South | JRS       |      | SB18-557 | 37.16187  | -122.09144  | negative |
| 2600   | SB19-588 | Peninsula/South | JRS       |      | SB18-558 | 37.16256  | -122.09257  | positive |
| 2601   | SB19-589 | Peninsula/South | JRS       |      | SB18-545 | 37.16547  | -122.08866  | negative |

| Number | Sample # | Blitz           | Collector | Tag# | Tree     | Latitude  | Longitude   | Results  |
|--------|----------|-----------------|-----------|------|----------|-----------|-------------|----------|
| 2602   | SB19-590 | Peninsula/South | JRS       |      | SB18-546 | 37.1648   | -122.08668  | negative |
| 2603   | SB19-591 | Peninsula/South | JRS       |      | SB18-547 | 37.16412  | -122.08676  | negative |
| 2604   | SB19-592 | Peninsula/South | JRS       |      | SB18-548 | 37.16436  | -122.08634  | positive |
| 2605   | SB19-593 | Peninsula/South | JRS       |      | SB18-549 | 37.16438  | -122.08534  | positive |
| 2606   | SB19-594 | Peninsula/South | JRS       |      | SB18-550 | 37.16225  | -122.08539  | negative |
| 2607   | SB19-595 | Peninsula/West  | PA + EA   |      |          | 37.250916 | -122.15074  | negative |
| 2608   | SB19-596 | Peninsula/West  | PA + EA   |      |          | 37.288722 | -122.154029 | positive |
| 2609   | SB19-597 | Peninsula/West  | PA + EA   |      |          | 37.278412 | -122.150951 | positive |
| 2610   | SB19-598 | Peninsula/West  | PA + EA   |      |          | 37.277902 | -122.151074 | negative |
| 2611   | SB19-599 | Peninsula/West  | PA + EA   |      |          | 37.277902 | -122.151074 | positive |
| 2612   | SB19-600 | Peninsula/West  | PA + EA   |      |          | 37.282094 | -122.154327 | positive |
| 2613   | SB19-601 | Peninsula/West  | PA + EA   |      |          | 37.287213 | -122.156757 | positive |
| 2614   | SB19-602 | Peninsula/West  | PA + EA   |      |          | 37.288517 | -122.154906 | positive |
| 2615   | SB19-603 | Peninsula/West  | PA + EA   |      |          | 37.275507 | -122.153211 | positive |
| 2616   | SB19-604 | Peninsula/West  | PA + EA   |      |          | 37.275242 | -122.153332 | positive |
| 2617   | SB19-605 | Peninsula/West  | PA + EA   |      |          | 37.276414 | -122.15194  | negative |
| 2618   | SB19-606 | Peninsula/West  | PA + EA   |      |          | 37.277742 | -122.151422 | positive |
| 2619   | SB19-607 | Peninsula/West  | PA + EA   |      |          | 37.275443 | -122.152946 | positive |
| 2620   | SB19-608 | Peninsula/West  | PA + EA   |      |          | 37.276513 | -122.152675 | negative |
| 2621   | SB19-609 | Peninsula/West  | PA + EA   |      |          | 37.279271 | -122.160265 | positive |
| 2622   | SB19-610 | Peninsula/West  | PA + EA   |      |          | 37.275037 | -122.153367 | positive |
| 2623   | SB19-611 | Peninsula/West  | BW        |      | 7        | 37.20174  | -122.07033  | positive |
| 2624   | SB19-612 | Peninsula/West  | BW        |      | 2        | 37.20486  | -122.07792  | positive |
| 2625   | SB19-613 | Peninsula/West  | BW        |      | 1        | 37.20428  | -122.07758  | positive |
| 2626   | SB19-614 | Peninsula/West  | BW        |      | 4        | 37.287    | -122.07506  | positive |
| 2627   | SB19-615 | Peninsula/West  | BW        |      | 7        | 37.20391  | -122.07285  | positive |
| 2628   | SB19-616 | Peninsula/West  | MG        |      |          | 37.260188 | -122.124583 | positive |
| 2629   | SB19-617 | Peninsula/West  | MG        |      |          | 37.259947 | -122.123661 | positive |
| 2630   | SB19-618 | Peninsula/West  | MG        |      |          | 37.259805 | -122.123464 | negative |
| 2631   | SB19-619 | Peninsula/West  | MG        |      |          | 37.251858 | -121.969591 | negative |
| 2632   | SB19-620 | Peninsula/West  | MG        |      |          | 37.259961 | -122.123746 | positive |
| 2633   | SB19-621 | Peninsula/West  | MG        |      |          | 37.259689 | -122.123473 | negative |
| 2634   | SB19-622 | Peninsula/West  | MG        |      |          | 37.260028 | -122.124263 | positive |
| 2635   | SB19-623 | Peninsula/West  | MG        |      |          | 37.25946  | -122.12246  | positive |
| 2636   | SB19-624 | Peninsula/West  | MG        |      |          | 37.260614 | -122.124888 | positive |
| 2637   | SB19-625 | Peninsula/West  | MG        |      |          | 37.260092 | -122.123957 | positive |
| 2638   | SB19-626 | Peninsula/West  | PS        |      |          | 37.260749 | -122.125198 | positive |
| 2639   | SB19-627 | Peninsula/West  | PS        |      |          | 37.259825 | -122.125386 | negative |
| 2640   | SB19-628 | Peninsula/West  | PS        |      |          | 37.260427 | -122.124943 | positive |
| 2641   | SB19-629 | Peninsula/West  | PS        |      |          | 37.259884 | -122.125425 | negative |
| 2642   | SB19-630 | Peninsula/West  | PS        |      |          | 37.25993  | -122.124444 | positive |
| 2643   | SB19-631 | Peninsula/West  | AW        |      | 1        | 37.2855   | -122.16119  | positive |
| 2644   | SB19-632 | Peninsula/West  | AW        |      | 2        | 37.29238  | -122.18454  | negative |
| 2645   | SB19-633 | Peninsula/West  | AW        |      | 3        | 37.2886   | -122.18128  | positive |
| 2646   | SB19-634 | Peninsula/West  | AW        |      | 4        | 37.28569  | -122.17606  | positive |
| 2647   | SB19-635 | Peninsula/West  | AW        |      | 5        | 37.28696  | -122.1721   | positive |
| 2648   | SB19-636 | Peninsula/West  | AW        |      | 6        | 37.28327  | -122.16365  | positive |
| 2649   | SB19-637 | Peninsula/West  | AW        |      | 7        | 37.28889  | -122.16115  | positive |
| 2650   | SB19-638 | Peninsula/West  | AW        |      | 8        | 37.2872   | -122.17388  | negative |
| 2651   | SB19-639 | Peninsula/West  | AW        |      | 9        | 37.29641  | -122.18389  | negative |
| 2652   | SB19-640 | Peninsula/West  | AW        |      | 10       | 37.29416  | -122.18317  | positive |

| Number | Sample # | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 2653   | SB19-641 | Peninsula/West  | SDW       |      |      | 37.200844 | -122.044294  | positive |
| 2654   | SB19-642 | Peninsula/West  | SDW       |      | 407  | 37.199832 | -122.044216  | positive |
| 2655   | SB19-643 | Peninsula/West  | SDW       |      |      | 37.199281 | -122.043824  | positive |
| 2656   | SB19-644 | Peninsula/West  | SDW       |      |      | 37.19973  | -122.044316  | positive |
| 2657   | SB19-645 | Peninsula/West  | RLS       |      | 1    | 37.20183  | -122.034791  | positive |
| 2658   | SB19-646 | Peninsula/West  | RLS       |      | 2    | 37.202014 | -122.033203  | positive |
| 2659   | SB19-647 | Peninsula/West  | RLS       |      | 3    | 37.201664 | -122.033161  | positive |
| 2660   | SB19-648 | Peninsula/West  | RLS       |      | 4    | 37.202445 | -122.033692  | negative |
| 2661   | SB19-649 | Peninsula/West  | RLS       |      | 5    | 37.202584 | -122.034084  | positive |
| 2662   | SB19-650 | Peninsula/West  | RLS       |      | 6    | 37.202499 | -122.035279  | positive |
| 2663   | SB19-651 | Peninsula/West  | KK        |      | 1    | 37.245667 | -122.2129333 | negative |
| 2664   | SB19-652 | Peninsula/West  | KK        |      | 2    | 37.2289   | -122.3279333 | negative |
| 2665   | SB19-653 | Peninsula/West  | JMDDC     |      | 1    | 37.21597  | -122.07615   | positive |
| 2666   | SB19-654 | Peninsula/West  | JMDDC     |      | 2    | 37.214233 | -122.0809833 | positive |
| 2667   | SB19-655 | Peninsula/West  | JMDDC     |      | 3    | 37.217571 | -122.08275   | negative |
| 2668   | SB19-656 | Peninsula/West  | JMDDC     |      | 4    | 37.2435   | -122.108383  | positive |
| 2669   | SB19-657 | Peninsula/West  | JMDDC     |      | 5    | 37.204752 | -122.04607   | positive |
| 2670   | SB19-658 | Peninsula/West  | JMDDC     |      | 6    | 37.20462  | -122.045635  | positive |
| 2671   | SB19-659 | Peninsula/West  | JMDDC     |      | 7    | 37.1991   | -122.0422167 | negative |
| 2672   | SB19-660 | Peninsula/West  | JMDDC     |      | 8    | 37.191183 | -122.0283667 | positive |
| 2673   | SB19-661 | Peninsula/South | KenK      |      | 1    | 37.171187 | -121.990161  | positive |
| 2674   | SB19-662 | Peninsula/South | KenK      |      | 2    | 37.172132 | -121.989561  | positive |
| 2675   | SB19-663 | Peninsula/South | KenK      |      | 3    | 37.172288 | -121.989416  | positive |
| 2676   | SB19-664 | Peninsula/South | KenK      |      | 4    | 37.173084 | -121.99464   | positive |
| 2677   | SB19-665 | Peninsula/South | KenK      |      | 5    | 37.172569 | -121.991465  | positive |
| 2678   | SB19-666 | Peninsula/West  | WMG       |      | 1    | 37.2055   | -122.078     | positive |
| 2679   | SB19-667 | Peninsula/West  | WMG       |      | 2    | 37.2063   | -122.0785    | positive |
| 2680   | SB19-668 | Peninsula/West  | CG        |      | 3    | 37.206    | -122.0777    | positive |
| 2681   | SB19-669 | Peninsula/West  | CG        |      | 4    | 37.2061   | -122.0761    | positive |
| 2682   | SB19-670 | Peninsula/West  | WMG       |      | 5    | 37.2058   | -122.0745    | positive |
| 2683   | SB19-671 | Peninsula/West  | WMG       |      | 6    | 37.2075   | -122.0752    | negative |
| 2684   | SB19-672 | Peninsula/West  | CG        |      | 7    | 37.2091   | -122.0779    | positive |
| 2685   | SB19-673 | Peninsula/West  | CG        |      | 8    | 37.2093   | -122.0798    | positive |
| 2686   | SB19-674 | Peninsula/West  | WMG       |      | 9    | 37.2085   | -122.0823    | positive |
| 2687   | SB19-675 | Peninsula/West  | CG        |      | 10   | 37.2087   | -122.0833    | negative |
| 2688   | SB19-676 | Peninsula/West  | MB        |      | 1    | 37.2675   | -122.1202778 | negative |
| 2689   | SB19-677 | Peninsula/West  | MB        |      | 2    | 37.266389 | -122.1202778 | positive |
| 2690   | SB19-678 | Peninsula/West  | MB        |      | 3    | 37.265833 | -122.1205556 | positive |
| 2691   | SB19-679 | Peninsula/West  | MB        |      | 4    | 37.265278 | -122.1205556 | positive |
| 2692   | SB19-680 | Peninsula/West  | MB        |      | 5    | 37.264444 | -122.1197222 | positive |
| 2693   | SB19-681 | Peninsula/West  | MB        |      | 6    | 37.261667 | -122.1197222 | negative |
| 2694   | SB19-682 | Peninsula/West  | MB        |      | 7    | 37.261111 | -122.1175    | positive |
| 2695   | SB19-683 | Peninsula/West  | MB        |      | 8    | 37.258889 | -122.1194444 | negative |
| 2696   | SB19-684 | Peninsula/West  | MB        |      | 9    | 37.257778 | -122.1186111 | negative |
| 2697   | SB19-685 | Peninsula/West  | MB        |      | 10   | 37.256667 | -122.1172222 | negative |
| 2698   | SB19-686 | Peninsula/West  | LW        | 521  | 1    | 37.24325  | -122.153     | positive |
| 2699   | SB19-687 | Peninsula/West  | LW        | 522  | 2    | 37.24343  | -122.152     | negative |
| 2700   | SB19-688 | Peninsula/West  | LW        | 523  | 3    | 37.24337  | -122.152     | negative |
| 2701   | SB19-689 | Peninsula/West  | LW        | 524  | 4    | 37.24312  | -122.151     | negative |
| 2702   | SB19-690 | Peninsula/West  | LW        | 525  | 5    | 37.24148  | -122.152     | positive |
| 2703   | SB19-691 | Peninsula/West  | LW        | 526  | 6    | 37.24042  | -122.151     | positive |

| Number | Sample # | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 2704   | SB19-692 | Peninsula/West  | LW        | 527  | 7    | 37.24127  | -122.153     | positive |
| 2705   | SB19-693 | Peninsula/West  | LW        | 529  | 8    | 37.24377  | -122.152     | negative |
| 2706   | SB19-694 | Peninsula/West  | EI        | 1686 |      | 37.2157   | -122.0975    | positive |
| 2707   | SB19-695 | Peninsula/West  | EI        | 1689 |      | 37.2157   | -122.0975    | positive |
| 2708   | SB19-696 | Peninsula/West  | EI        | 1690 |      | 37.22186  | -122.09438   | positive |
| 2709   | SB19-697 | Peninsula/West  | KK        |      | 1    | 37.26175  | -122.20985   | positive |
| 2710   | SB19-698 | Peninsula/West  | KK        |      | 2    | 37.253433 | -122.21705   | positive |
| 2711   | SB19-699 | Peninsula/West  | KK        |      | 3    | 37.253433 | -122.2170833 | positive |
| 2712   | SB19-700 | Peninsula/West  | KK        |      | 4    | 37.246767 | -122.2126    | positive |
| 2713   | SB19-701 | Peninsula/West  | KK        |      | 5    | 37.246667 | -122.21235   | positive |
| 2714   | SB19-702 | Peninsula/West  | KK        |      | 6    | 37.246683 | -122.2125167 | positive |
| 2715   | SB19-703 | Peninsula/West  | KK        |      | 7    | 37.246717 | -122.21235   | positive |
| 2716   | SB19-704 | Peninsula/West  | KK        |      | 8    | 37.2462   | -122.2125167 | positive |
| 2717   | SB19-705 | Peninsula/West  | KK        |      | 9    | 37.246317 | -122.2125667 | positive |
| 2718   | SB19-706 | Peninsula/West  | KK        |      | 12   | 37.245983 | -122.2132333 | positive |
| 2719   | SB19-707 | Peninsula/West  | KK        |      | 10   | 37.245533 | -122.2128667 | positive |
| 2720   | SB19-708 | Peninsula/West  | KK        |      | 11   | 37.245517 | -122.2130833 | positive |
| 2721   | SB19-709 | Sonoma/East     | AH        |      | 6    | 38.323472 | -122.4818611 | negative |
| 2722   | SB19-710 | Sonoma/West     | AH        |      |      | 38.472917 | -123.0295556 | positive |
| 2723   | SB19-711 | Sonoma/North    | AH        |      | 1    | 38.732889 | -123.4906111 | negative |
| 2724   | SB19-712 | Sonoma/West     | AH        |      |      | 38.472028 | -123.031     | positive |
| 2725   | SB19-713 | East Bay/West   | DS        |      | 1    | 37.874527 | -122.238845  | negative |
| 2726   | SB19-714 | East Bay/West   | DS        |      | 2    | 37.87461  | -122.238834  | negative |
| 2727   | SB19-715 | East Bay/West   | DS        |      | 3    | 37.873904 | -122.238759  | negative |
| 2728   | SB19-716 | East Bay/West   | DS        |      | 4    | 37.873824 | -122.23967   | negative |
| 2729   | SB19-717 | East Bay/West   | DS        |      | 5    | 37.873745 | -122.238711  | negative |
| 2730   | SB19-718 | Sonoma/East     | CTC       |      | 1    | 38.444167 | -122.6341667 | negative |
| 2731   | SB19-719 | Sonoma/East     | CTC       |      | 2    | 38.393889 | -122.6352778 | positive |
| 2732   | SB19-720 | Sonoma/East     | CTC       |      | 3    | 38.393611 | -122.6355556 | negative |
| 2733   | SB19-721 | Sonoma/East     | CTC       |      | 3    | 38.393333 | -122.6355556 | negative |
| 2734   | SB19-727 | Peninsula/North | JE        |      | 1    | 37.578067 | -122.3845    | negative |
| 2735   | SB19-728 | Peninsula/North | DLW       |      | 2    | 37.547909 | -122.357048  | negative |
| 2736   | SB19-729 | Peninsula/North | DLW       |      | 1    | 37.547909 | -122.357048  | negative |
| 2737   | SB19-730 | Peninsula/North | LO        |      | 1    | 37.578747 | -122.380708  | positive |
| 2738   | SB19-731 | Peninsula/North | LO        |      | 2    | 37.578747 | -122.380708  | negative |
| 2739   | SB19-732 | Peninsula/North | RS        |      | 1    | 37.576944 | -122.3858333 | negative |
| 2740   | SB19-733 | Peninsula/North | RS        |      | 2    | 37.577222 | -122.3858333 | negative |
| 2741   | SB19-734 | Peninsula/North | DG        |      | 1    | 37.576085 | -122.381512  | negative |
| 2742   | SB19-735 | Peninsula/North | SE        |      | 1    | 37.572    | -122.39      | positive |
| 2743   | SB19-736 | Peninsula/North | SE        |      | 3    | 37.571583 | -122.3896944 | positive |
| 2744   | SB19-737 | Peninsula/North | CDC       |      | 1    | 37.5802   | -122.3879    | negative |
| 2745   | SB19-738 | Peninsula/North | CDC       |      | 3    | 37.5806   | -122.3882    | negative |
| 2746   | SB19-739 | Peninsula/North | CDC       |      | 2    | 37.5805   | -122.3881    | negative |
| 2747   | SB19-740 | Marin           | KS + BW   |      | 1    | 38.004631 | -122.6424833 | negative |
| 2748   | SB19-741 | Marin           | KS + BW   |      | 2    | 38.005114 | -122.6442806 | negative |
| 2749   | SB19-742 | Marin           | KS + BW   |      | 3    | 38.005642 | -122.6440167 | negative |
| 2750   | SB19-743 | Marin           | KS + BW   |      | 4    | 38.007192 | -122.6432889 | negative |
| 2751   | SB19-744 | Marin           | KS + BW   |      | 5    | 38.007464 | -122.6440361 | negative |
| 2752   | SB19-745 | Marin           | KS + BW   |      | 6    | 38.007311 | -122.6472472 | positive |
| 2753   | SB19-746 | Marin           | KS + BW   |      | 7    | 38.007861 | -122.6477611 | positive |
| 2754   | SB19-747 | Marin           | KS + BW   |      | 8    | 38.008489 | -122.647675  | positive |

| Number | Sample # | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|----------------|-----------|------|------|-----------|--------------|----------|
| 2755   | SB19-748 | Marin          | KS + BW   |      | 9    | 38.006975 | -122.6447139 | positive |
| 2756   | SB19-749 | Marin          | KS + BW   |      | 10   | 38.008528 | -122.6438333 | negative |
| 2757   | SB19-750 | Marin          | KS + BW   |      | 11   | 38.011572 | -122.6474583 | negative |
| 2758   | SB19-751 | Marin          | KS + BW   |      | 12   | 38.011133 | -122.6469028 | positive |
| 2759   | SB19-752 | Marin          | KS + BW   |      | 14   | 38.010033 | -122.6442583 | positive |
| 2760   | SB19-753 | Marin          | KS + BW   |      | 15   | 38.007469 | -122.6443667 | positive |
| 2761   | SB19-754 | Marin          | KS + BW   |      | 16   | 38.007192 | -122.6432889 | negative |
| 2762   | SB19-755 | Marin          | KS + BW   |      | 17   | 38.007858 | -122.6417639 | positive |
| 2763   | SB19-756 | Marin          | KS + BW   |      | 18   | 38.005886 | -122.6414361 | negative |
| 2764   | SB19-757 | Marin          | KS + BW   |      | 19   | 38.004722 | -122.640175  | negative |
| 2765   | SB19-758 | Marin          | KS + BW   |      | 20   | 38.005231 | -122.63995   | negative |
| 2766   | SB19-759 | East Bay/West  | GK        |      | 1    | 37.829593 | -122.227944  | negative |
| 2767   | SB19-760 | East Bay/West  | GK        |      | 2    | 37.821344 | -122.23463   | negative |
| 2768   | SB19-761 | East Bay/West  | GK        |      | 5    | 37.826944 | -122.2380556 | negative |
| 2769   | SB19-762 | East Bay/West  | GK        |      | 4    | 37.823169 | -122.231942  | negative |
| 2770   | SB19-763 | East Bay/West  | GK        |      | 3    | 37.822025 | -122.233357  | negative |
| 2771   | SB19-764 | East Bay/East  | VRO       |      |      | 37.869698 | -121.968851  | negative |
| 2772   | SB19-765 | East Bay/East  | VRO       |      |      | 37.869476 | -121.968218  | negative |
| 2773   | SB19-766 | East Bay/East  | VRO       |      |      | 37.86962  | -121.970695  | negative |
| 2774   | SB19-767 | East Bay/West  | CH        |      | 1    | 37.814167 | -122.23      | negative |
| 2775   | SB19-769 | East Bay/South | EB        |      | 1    | 37.5585   | -121.9504    | negative |
| 2776   | SB19-770 | East Bay/South | EB        |      | 2    | 37.5585   | -121.9508    | negative |
| 2777   | SB19-771 | East Bay/South | EB        |      | 3    | 37.5587   | -121.9502    | negative |
| 2778   | SB19-772 | East Bay/South | EB        |      | 4    | 37.5598   | -121.9512    | negative |
| 2779   | SB19-773 | East Bay/South | EB        |      | 5    | 37.5598   | -121.9506    | negative |
| 2780   | SB19-774 | East Bay/South | EB        |      | 6    | 37.5598   | -121.9508    | negative |
| 2781   | SB19-775 | East Bay/West  | EB        |      | 1    | 37.7933   | -122.1671    | negative |
| 2782   | SB19-776 | East Bay/West  | EB        |      | 2    | 37.7934   | -122.1688    | negative |
| 2783   | SB19-777 | East Bay/West  | EB        |      | 4    | 37.7933   | -122.1681    | negative |
| 2784   | SB19-778 | East Bay/West  | DN        |      | 1    | 37.90015  | -122.280735  | negative |
| 2785   | SB19-779 | East Bay/West  | DN        |      | 4    | 37.900221 | -122.279438  | positive |
| 2786   | SB19-780 | East Bay/West  | DN        |      | 2    | 37.900251 | -122.280245  | negative |
| 2787   | SB19-781 | East Bay/West  | DN        | 921  | 3    | 37.900633 | -122.279974  | positive |
| 2788   | SB19-782 | East Bay/West  | DN        | 1847 | 6    | 37.900211 | -122.281541  | negative |
| 2789   | SB19-783 | East Bay/West  | DN        | 655  | 7    | 37.900261 | -122.281165  | negative |
| 2790   | SB19-784 | East Bay/West  | DN        |      | 5    | 37.900578 | -122.280806  | negative |
| 2791   | SB19-785 | East Bay/South | EB        | 310  | 7    | 37.56     | -121.9505    | negative |
| 2792   | SB19-786 | East Bay/West  | NM        |      | 1    | 37.7898   | -122.1438    | positive |
| 2793   | SB19-787 | East Bay/West  | NM        |      | 2    | 37.79     | -122.1432    | negative |
| 2794   | SB19-788 | East Bay/West  | NM        |      | 3    | 37.79     | -122.1431    | positive |
| 2795   | SB19-789 | East Bay/West  | NM        |      | 4    | 37.79     | -122.1431    | positive |
| 2796   | SB19-790 | East Bay/West  | NM        |      | 5    | 37.7901   | -122.1434    | positive |
| 2797   | SB19-791 | East Bay/West  | SP        |      | 2    | 37.9246   | -122.3011    | positive |
| 2798   | SB19-792 | East Bay/West  | SP        |      | 3    | 37.926    | -122.2998    | positive |
| 2799   | SB19-793 | East Bay/West  | SP        |      | 4    | 37.9251   | -122.3006    | negative |
| 2800   | SB19-794 | East Bay/West  | SP        |      | 5    | 37.9181   | -122.2968    | negative |
| 2801   | SB19-795 | East Bay/West  | SP        |      | 6    | 37.9235   | -122.2925    | positive |
| 2802   | SB19-796 | Carmel         | CH        |      | 1    | 36.527248 | -121.882916  | negative |
| 2803   | SB19-797 | San Francisco  | SF        |      | 1    | 37.797136 | -122.465459  | negative |
| 2804   | SB19-798 | San Francisco  | SF        |      | 2    | 37.787717 | -122.4812917 | negative |
| 2805   | SB19-799 | San Francisco  | SF        |      | 3    | 37.787544 | -122.4819556 | negative |

| Number | Sample # | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|---------------|-----------|------|------|-----------|--------------|----------|
| 2806   | SB19-800 | San Francisco | SF        |      | 4    | 37.787336 | -122.4830917 | negative |
| 2807   | SB19-801 | San Francisco | SF        |      | 5    | 37.787586 | -122.4806639 | negative |
| 2808   | SB19-802 | San Francisco | SF        |      | 6    | 37.787464 | -122.4805639 | negative |
| 2809   | SB19-803 | San Francisco | LC        |      | 6    | 37.800068 | -122.4713745 | negative |
| 2810   | SB19-804 | San Francisco | LC        |      | 1    | 37.800957 | -122.4712575 | negative |
| 2811   | SB19-805 | San Francisco | LC        |      | 2    | 37.800957 | -122.4712575 | negative |
| 2812   | SB19-806 | San Francisco | LC        |      | 3    | 37.800405 | -122.470248  | negative |
| 2813   | SB19-807 | San Francisco | LC        |      | 5    | 37.800325 | -122.470873  | negative |
| 2814   | SB19-808 | San Francisco | LC        |      | 4    | 37.803431 | -122.4703405 | negative |
| 2815   | SB19-809 | San Francisco | MP        |      | 1    | 37.79712  | -122.47262   | negative |
| 2816   | SB19-810 | San Francisco | MP        |      | 3    | 37.7979   | -122.45604   | negative |
| 2817   | SB19-811 | San Francisco | AR + CS   |      | 1    | 37.788889 | -122.4811111 | negative |
| 2818   | SB19-812 | San Francisco | AR + CS   |      | 6    | 37.793332 | -122.4616451 | negative |
| 2819   | SB19-814 | San Francisco | AR + CS   |      | 7    | 37.79473  | -122.462076  | negative |
| 2820   | SB19-815 | San Francisco | AR + CS   |      | 3    | 37.792    | -122.479     | negative |
| 2821   | SB19-816 | San Francisco | AR + CS   |      | 5    | 37.793056 | -122.4616282 | negative |
| 2822   | SB19-817 | San Francisco | MB        |      | 1    | 37.798728 | -122.4515    | negative |
| 2823   | SB19-818 | San Francisco | MB        |      | 2    | 37.798261 | -122.4509    | negative |
| 2824   | SB19-819 | San Francisco | JK        |      | 1    | 37.7986   | -122.4715    | negative |
| 2825   | SB19-820 | San Francisco | JK        |      | 2    | 37.7987   | -122.4714    | negative |
| 2826   | SB19-821 | San Francisco | JK        |      | 3    | 37.7986   | -122.4713    | negative |
| 2827   | SB19-822 | San Francisco | JK        |      | 1    | 37.7987   | -122.4712    | negative |
| 2828   | SB19-823 | San Francisco | MS        |      | 1    | 37.795892 | -122.450744  | negative |
| 2829   | SB19-824 | San Francisco | MS        |      | 2    | 37.795892 | -122.450744  | negative |
| 2830   | SB19-825 | San Francisco | MS        |      | 3    | 37.79685  | -122.449579  | negative |
| 2831   | SB19-826 | San Francisco | MS        |      | 4    | 37.796588 | -122.448051  | negative |
| 2832   | SB19-827 | San Francisco | MS        |      | 5    | 37.795955 | -122.449967  | negative |
| 2833   | SB19-828 | San Francisco | MS        |      | 6    | 37.798452 | -122.452989  | negative |
| 2834   | SB19-829 | San Francisco | MS        |      | 7    | 37.798452 | -122.452989  | negative |
| 2835   | SB19-830 | San Francisco | MS        |      | 8    | 37.796743 | -122.450677  | negative |
| 2836   | SB19-831 | San Francisco | CC + MM   |      | 1    | 37.7876   | -122.4697508 | negative |
| 2837   | SB19-832 | San Francisco | CC + MM   |      | 2    | 37.78757  | -122.4697508 | negative |
| 2838   | SB19-833 | San Francisco | CC + MM   |      | 3    | 37.787767 | -122.4696319 | negative |
| 2839   | SB19-834 | San Francisco | CC + MM   |      | 4    | 37.787767 | -122.4696319 | negative |
| 2840   | SB19-835 | San Francisco | CC + MM   |      | 5    | 37.787674 | -122.4696319 | negative |
| 2841   | SB19-836 | San Francisco | CC + MM   |      | 6    | 37.78757  | -122.46975   | negative |
| 2842   | SB19-837 | San Francisco | CC + MM   |      | 7    | 37.788415 | -122.46795   | negative |
| 2843   | SB19-838 | San Francisco | CC + MM   |      | 8    | 37.790031 | -122.4700971 | negative |
| 2844   | SB19-839 | San Francisco | CC + MM   |      | 9    | 37.791263 | -122.4707372 | negative |
| 2845   | SB19-840 | San Francisco | CC + MM   |      | 10   | 37.790673 | -122.474581  | negative |
| 2846   | SB19-841 | San Francisco | CC + MM   |      | 1    | 37.790673 | -122.4745812 | negative |
| 2847   | SB19-842 | San Francisco | CC + MM   |      | 2    | 37.790759 | -122.4744328 | negative |
| 2848   | SB19-843 | San Francisco | CC + MM   |      | 3    | 37.8002   | -122.4771    | negative |
| 2849   | SB19-844 | San Francisco | CC + MM   |      | 4    | 37.8004   | -122.4772    | negative |
| 2850   | SB19-845 | San Francisco | CC + MM   |      | 5    | 37.800407 | -122.4773078 | negative |
| 2851   | SB19-846 | San Francisco | CC + MM   |      | 6    | 37.801026 | -122.4771817 | negative |
| 2852   | SB19-847 | San Francisco | CC + MM   |      | 7    | 37.800973 | -122.477121  | negative |
| 2853   | SB19-848 | San Francisco | CC + MM   |      | 8    | 37.801105 | -122.4624968 | negative |
| 2854   | SB19-849 | San Francisco | CC + MM   |      | 9    | 37.801183 | -122.4625848 | negative |
| 2855   | SB19-850 | San Francisco | CC + MM   |      | 10   | 37.800982 | -122.4630359 | negative |
| 2856   | SB19-851 | San Francisco | BS        |      | 1    | 37.793    | -122.45      | negative |



| Number | Sample # | Blitz          | Collector | Tag#    | Tree | Latitude  | Longitude   | Results  |
|--------|----------|----------------|-----------|---------|------|-----------|-------------|----------|
| 2857   | SB19-852 | San Francisco  | BS        |         | 2    | 37.794    | -122.456    | negative |
| 2858   | SB19-853 | San Francisco  | BS        |         | 3    | 37.794    | -122.456    | negative |
| 2859   | SB19-854 | San Francisco  | BS        |         | 4    | 37.793    | -122.456    | negative |
| 2860   | SB19-855 | San Francisco  | BS        |         | 5    | 37.793    | -122.436    | negative |
| 2861   | SB19-856 | San Francisco  | BS        |         | 6    | 37.794    | -122.455    | negative |
| 2862   | SB19-857 | San Francisco  | BS        |         | 7    | 37.794    | -122.456    | negative |
| 2863   | SB19-858 | San Francisco  | BS        |         | 8    | 37.794    | -122.45     | negative |
| 2864   | SB19-859 | San Francisco  | M         |         | 1    | 37.786476 | -122.472092 | negative |
| 2865   | SB19-860 | San Francisco  | M         |         | 2    | 37.786476 | -122.472092 | negative |
| 2866   | SB19-861 | San Francisco  | M         |         | 3    | 37.798875 | -122.461076 | negative |
| 2867   | SB19-862 | San Francisco  | TE + HC   |         | 1    | 37.79486  | -122.4642   | negative |
| 2868   | SB19-863 | San Francisco  | TE + HC   |         | 2    | 37.79584  | -122.46717  | negative |
| 2869   | SB19-864 | San Francisco  | TE + HC   | 496/453 | 3    | 37.79581  | -122.45525  | negative |
| 2870   | SB19-865 | San Francisco  | TE + HC   |         | 4    | 37.79569  | -122.45486  | negative |
| 2871   | SB19-866 | San Francisco  | TE + HC   |         | 5    | 37.7972   | -122.4623   | negative |
| 2872   | SB19-867 | San Francisco  | TE + HC   |         | 6    | 37.79584  | -122.46717  | negative |
| 2873   | SB19-868 | San Francisco  | TE + HC   |         | 7    | 37.79597  | -122.46051  | negative |
| 2874   | SB19-869 | San Francisco  | TE + HC   |         | 8    | 37.796    | -122.46053  | negative |
| 2875   | SB19-870 | San Francisco  | TE + HC   |         | 9    | 37.79597  | -122.46052  | negative |
| 2876   | SB19-871 | San Francisco  | TE + HC   |         | 10   | 37.79567  | -122.46727  | negative |
| 2877   | SB19-872 | Peninsula/West | KEB       |         | 79   | 37.323647 | -122.179059 | positive |
| 2878   | SB19-873 | Peninsula/West | SK        |         | 1    | 37.375669 | -122.218362 | negative |
| 2879   | SB19-874 | Peninsula/West | SK        |         | 2    | 37.380569 | -122.219072 | negative |
| 2880   | SB19-875 | Peninsula/West | SK        |         | 3    | 37.386091 | -122.221891 | negative |
| 2881   | SB19-876 | Peninsula/West | SK        | 813     | 4    | 37.395793 | -122.261111 | positive |
| 2882   | SB19-877 | Peninsula/West | SK        |         | 5    | 37.395863 | -122.260922 | positive |
| 2883   | SB19-878 | Peninsula/West | SK        |         | 6    | 37.395863 | -122.260922 | negative |
| 2884   | SB19-879 | Peninsula/West | SK        |         | 7    | 37.39474  | -122.264481 | positive |
| 2885   | SB19-880 | Peninsula/East | KK        |         | 1    | 37.461506 | -122.276678 | negative |
| 2886   | SB19-881 | Peninsula/East | KK        |         | 2    | 37.465421 | -122.280593 | negative |
| 2887   | SB19-882 | Peninsula/East | KK        |         |      | 37.466675 | -122.281377 | negative |
| 2888   | SB19-883 | Peninsula/East | KK        |         |      | 37.466916 | -122.283533 | negative |
| 2889   | SB19-884 | Peninsula/East | KK        |         | 5    | 37.467013 | -122.286673 | negative |
| 2890   | SB19-885 | Peninsula/East | KK        |         | 6    | 37.467104 | -122.286492 | negative |
| 2891   | SB19-886 | Peninsula/East | KK        |         | 7    | 37.467104 | -122.286492 | negative |
| 2892   | SB19-887 | Peninsula/East | KK        |         |      | 37.467104 | -122.286492 | negative |
| 2893   | SB19-888 | Peninsula/East | KK        |         |      | 37.464654 | -122.28107  | negative |
| 2894   | SB19-889 | Peninsula/East | BK        |         | 1    | 37.472393 | -122.278707 | negative |
| 2895   | SB19-890 | Peninsula/East | BK        |         | 2    | 37.471069 | -122.277676 | negative |
| 2896   | SB19-891 | Peninsula/East | BK        |         | 3    | 37.4699   | -122.280197 | negative |
| 2897   | SB19-892 | Peninsula/East | BK        |         | 4    | 37.473857 | -122.280893 | negative |
| 2898   | SB19-893 | Peninsula/West | BK        |         |      | 37.2564   | -122.2184   | positive |
| 2899   | SB19-894 | Peninsula/West | EV        |         | 1    | 37.348997 | -122.197219 | negative |
| 2900   | SB19-895 | Peninsula/West | EV        |         | 2    | 37.351226 | -122.198562 | negative |
| 2901   | SB19-896 | Peninsula/West | EV        |         | 3    | 37.351466 | -122.199705 | negative |
| 2902   | SB19-897 | Peninsula/West | EV        |         | 4    | 37.351985 | -122.201127 | negative |
| 2903   | SB19-898 | Peninsula/West | EV        |         | 5    | 37.353274 | -122.202399 | negative |
| 2904   | SB19-899 | Peninsula/West | EV        |         | 6    | 37.353593 | -122.202308 | negative |
| 2905   | SB19-900 | Peninsula/West | EV        |         | 7    | 37.351863 | -122.202995 | negative |
| 2906   | SB19-901 | Peninsula/West | EV        |         | 8    | 37.347184 | -122.202226 | negative |
| 2907   | SB19-902 | Peninsula/West | EV        |         | 9    | 37.361841 | -122.202995 | positive |

| Number | Sample # | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|----------------|-----------|------|------|-----------|--------------|----------|
| 2908   | SB19-903 | Peninsula/West | EV        |      | 10   | 37.365283 | -122.202032  | negative |
| 2909   | SB19-904 | Peninsula/West | NRC       |      | 11   | 37.374632 | -122.218557  | negative |
| 2910   | SB19-905 | Peninsula/West | NRC       |      | 12   | 37.375192 | -122.219054  | negative |
| 2911   | SB19-906 | Peninsula/West | NRC       |      | 14   | 37.374861 | -122.218597  | negative |
| 2912   | SB19-907 | Peninsula/West | NRC       |      | 13   | 37.374929 | -122.219143  | negative |
| 2913   | SB19-908 | Peninsula/West | MS + ES   |      |      | 37.397307 | -122.199518  | negative |
| 2914   | SB19-909 | Peninsula/West | MS + ES   |      | 1    | 37.397894 | -122.2003125 | negative |
| 2915   | SB19-910 | Peninsula/East | DN        |      | 1    | 37.477482 | -122.267761  | negative |
| 2916   | SB19-911 | Peninsula/East | DN        |      | 2    | 37.477482 | -122.267761  | positive |
| 2917   | SB19-912 | Peninsula/East | DN        |      | 2    | 37.477482 | -122.267761  | negative |
| 2918   | SB19-913 | Peninsula/East | DM        |      | 1    | 37.443004 | -122.2428114 | negative |
| 2919   | SB19-914 | Peninsula/East | DM        |      | 2    | 37.443251 | -122.239563  | negative |
| 2920   | SB19-915 | Peninsula/East | DM        |      | 3    | 37.443354 | -122.2395477 | negative |
| 2921   | SB19-916 | Peninsula/East | DM        |      | 4    | 37.443309 | -122.2395797 | negative |
| 2922   | SB19-917 | Peninsula/East | DM        |      | 5    | 37.450089 | -122.245084  | negative |
| 2923   | SB19-918 | Peninsula/East | DM        |      | 6    | 37.438865 | -122.243698  | negative |
| 2924   | SB19-919 | Peninsula/West | FCC       |      | 1    | 37.384617 | -122.237219  | negative |
| 2925   | SB19-920 | Peninsula/West | FCC       |      | 2    | 37.384211 | -122.236724  | negative |
| 2926   | SB19-921 | Peninsula/West | FCC       |      | 3    | 37.383361 | -122.241602  | negative |
| 2927   | SB19-922 | Peninsula/West | FCC       |      | 4    | 37.382718 | -122.243099  | negative |
| 2928   | SB19-923 | Peninsula/West | FCC       |      | 5    | 37.38186  | -122.244039  | positive |
| 2929   | SB19-924 | Peninsula/West | FCC       |      | 6    | 37.381247 | -122.24453   | negative |
| 2930   | SB19-925 | Peninsula/West | FCC       |      | 7    | 37.379547 | -122.246218  | negative |
| 2931   | SB19-926 | Peninsula/West | FCC       |      | 8    | 37.380673 | -122.246342  | negative |
| 2932   | SB19-927 | Peninsula/West | FCC       |      | 9    | 37.387458 | -122.244371  | negative |
| 2933   | SB19-928 | Peninsula/West | FCC       |      | 10   | 37.383938 | -122.243575  | negative |
| 2934   | SB19-929 | Peninsula/West | FCC       |      | 11   | 37.385176 | -122.241061  | negative |
| 2935   | SB19-930 | Peninsula/West | RT        |      | 1    | 37.26     | -122.15      | negative |
| 2936   | SB19-931 | Peninsula/West | RT        |      | 2    | 37.26     | -122.15      | negative |
| 2937   | SB19-932 | Peninsula/West | RT        |      | 3    | 37.26     | -122.15      | negative |
| 2938   | SB19-933 | Peninsula/West | T         |      | 1    | 37.414877 | -122.25771   | negative |
| 2939   | SB19-934 | Peninsula/West | T         |      | 2    | 37.416895 | -122.258837  | negative |
| 2940   | SB19-935 | Peninsula/West | T         |      | 3    | 37.417045 | -122.258366  | negative |
| 2941   | SB19-936 | Peninsula/West | T         |      | 4    | 37.415264 | -122.25831   | negative |
| 2942   | SB19-937 | Peninsula/West | T         |      | 5    | 37.415327 | -122.258948  | negative |
| 2943   | SB19-938 | Peninsula/West | T         |      | 6    | 37.414057 | -122.259352  | negative |
| 2944   | SB19-939 | Peninsula/West | T         |      | 7    | 37.414434 | -122.258738  | negative |
| 2945   | SB19-940 | Peninsula/West | TS        |      | 1    | 37.309478 | -122.19842   | positive |
| 2946   | SB19-941 | Peninsula/West | TS        |      | 2    | 37.310295 | -122.20031   | positive |
| 2947   | SB19-942 | Peninsula/West | TS        |      | 3    | 37.311693 | -122.198734  | negative |
| 2948   | SB19-943 | Peninsula/West | TS        |      | 4    | 37.312942 | -122.198265  | positive |
| 2949   | SB19-944 | Peninsula/West | TS        |      | 5    | 37.316602 | -122.201919  | positive |
| 2950   | SB19-945 | Peninsula/West | TS        |      | 6    | 37.316229 | -122.204926  | positive |
| 2951   | SB19-946 | Peninsula/West | TS        |      | 7    | 37.317539 | -122.205083  | positive |
| 2952   | SB19-947 | Peninsula/West | TS        |      | 8    | 37.317513 | -122.208156  | positive |
| 2953   | SB19-948 | Peninsula/West | TS        |      | 9    | 37.31319  | -122.207788  | negative |
| 2954   | SB19-949 | Peninsula/West | TS        |      | 10   | 37.311725 | -122.206086  | positive |
| 2955   | SB19-950 | Peninsula/West | FC        |      | 5    | 37.388425 | -122.2450694 | negative |
| 2956   | SB19-951 | Peninsula/West | FC        |      | 1    | 37.426678 | -122.2773944 | positive |
| 2957   | SB19-952 | Peninsula/West | FC        |      | 2    | 37.389192 | -122.2447444 | positive |
| 2958   | SB19-953 | Peninsula/West | FC        |      | 3    | 37.426936 | -122.2770472 | negative |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|----------------|-----------|------|------|-----------|--------------|----------|
| 2959   | SB19-954  | Peninsula/West | FC        |      | 4    | 37.426111 | -122.276674  | negative |
| 2960   | SB19-955  | Peninsula/West | JH        |      |      | 37.43735  | -122.36793   | negative |
| 2961   | SB19-956  | Peninsula/West | JH        |      |      | 37.43772  | -122.36846   | negative |
| 2962   | SB19-957  | Peninsula/West | DP        | 2870 | 1    | 37.3556   | -122.2324    | positive |
| 2963   | SB19-958  | Peninsula/West | DP        |      | 2    | 37.3559   | -122.2344    | positive |
| 2964   | SB19-959  | Peninsula/West | DP        | 2873 | 3    | 37.356    | -122.2337    | negative |
| 2965   | SB19-960  | Peninsula/West | DP        | 2874 | 4    | 37.3563   | -122.2295    | positive |
| 2966   | SB19-961  | Peninsula/West | DP        |      |      | 37.3595   | -122.229     | positive |
| 2967   | SB19-962  | Peninsula/West | DP        |      |      | 37.3584   | -122.2249    | negative |
| 2968   | SB19-963  | Peninsula/West | DP        |      |      | 37.357    | -122.2293    | negative |
| 2969   | SB19-964  | Peninsula/West | DP        |      |      | 37.3582   | -122.2273    | negative |
| 2970   | SB19-965  | Peninsula/West | DP        |      |      | 37.3542   | -122.2339    | positive |
| 2971   | SB19-966  | Peninsula/East | PLM       |      | 1    | 37.472934 | -122.278308  | negative |
| 2972   | SB19-967  | Peninsula/East | PLM       |      | 2    | 37.472676 | -122.278922  | negative |
| 2973   | SB19-968  | Peninsula/East | PLM       |      | 3    | 37.473024 | -122.280351  | negative |
| 2974   | SB19-969  | Peninsula/East | PLM       |      | 4    | 37.473025 | -122.281194  | negative |
| 2975   | SB19-970  | Peninsula/East | PLM       |      | 5    | 37.472529 | -122.283419  | negative |
| 2976   | SB19-971  | Peninsula/East | PLM       |      | 6    | 37.469396 | -122.285664  | negative |
| 2977   | SB19-972  | Peninsula/East | PLM       |      | 7    | 37.4688   | -122.287256  | positive |
| 2978   | SB19-973  | Peninsula/East | PLM       |      | 8    | 37.473793 | -122.281063  | negative |
| 2979   | SB19-974  | Peninsula/East | PLM       |      | 9    | 37.473771 | -122.280428  | positive |
| 2980   | SB19-975  | Peninsula/East | PLM       |      | 10   | 37.473722 | -122.279687  | positive |
| 2981   | SB19-976  | Peninsula/West | DoL       |      | 1    | 37.379444 | -122.2619444 | positive |
| 2982   | SB19-977  | Peninsula/West | DoL       |      | 2    | 37.379444 | -122.2619444 | positive |
| 2983   | SB19-978  | Peninsula/West | DoL       |      | 3    | 37.379444 | -122.2619444 | positive |
| 2984   | SB19-979  | Peninsula/West | DoL       |      | 4    | 37.379444 | -122.2619444 | negative |
| 2985   | SB19-980  | Peninsula/West | DeL       |      | 4    | 37.379593 | -122.261719  | negative |
| 2986   | SB19-981  | Peninsula/West | DeL       |      | 3    | 37.379461 | -122.261748  | negative |
| 2987   | SB19-982  | Peninsula/West | DeL       |      | 2    | 37.379617 | -122.2616    | negative |
| 2988   | SB19-983  | Peninsula/West | DeL       |      | 1    | 37.379297 | -122.261276  | positive |
| 2989   | SB19-984  | Peninsula/West | KK        |      | 1    | 37.2655   | -122.20405   | positive |
| 2990   | SB19-985  | Peninsula/West | KK        |      | 2    | 37.2655   | -122.20405   | positive |
| 2991   | SB19-986  | Peninsula/West | KK        |      | 3    | 37.3161   | -122.1924    | positive |
| 2992   | SB19-987  | Peninsula/West | KK        |      | 4    | 37.316083 | -122.1930167 | positive |
| 2993   | SB19-988  | Peninsula/West | KK        |      | 6    | 37.315083 | -122.1965333 | positive |
| 2994   | SB19-989  | Peninsula/West | KK        |      | 7    | 37.308517 | -122.1979333 | positive |
| 2995   | SB19-990  | Peninsula/West | KK        |      | 8    | 37.3083   | -122.1980333 | negative |
| 2996   | SB19-991  | Peninsula/West | KK        |      | 9    | 37.300767 | -122.20465   | positive |
| 2997   | SB19-992  | Peninsula/West | KK        |      | 10   | 37.295367 | -122.2082667 | negative |
| 2998   | SB19-993  | Peninsula/West | KK        |      | 11   | 37.294267 | -122.2115333 | negative |
| 2999   | SB19-994  | Peninsula/West | KK        |      | 12   | 37.287417 | -122.2132    | negative |
| 3000   | SB19-995  | Peninsula/West | KK        |      | 13   | 37.281983 | -122.2116167 | positive |
| 3001   | SB19-996  | Peninsula/West | KK        |      | 14   | 37.28095  | -122.2106    | positive |
| 3002   | SB19-997  | Peninsula/West | KK        |      | 15   | 37.269967 | -122.2132333 | positive |
| 3003   | SB19-998  | Peninsula/West | KK        |      | 16   | 37.269983 | -122.2133167 | positive |
| 3004   | SB19-999  | Peninsula/West | KK        |      | 17   | 37.265533 | -122.20615   | positive |
| 3005   | SB19-1000 | Peninsula/West | KK        |      | 18   | 37.265467 | -122.2061833 | positive |
| 3006   | SB19-1001 | Peninsula/West | KK        |      | 19   | 37.264983 | -122.2061667 | positive |
| 3007   | SB19-1002 | Peninsula/West | KK        |      | 20   | 37.26495  | -122.2061667 | positive |
| 3008   | SB19-1003 | Peninsula/West | KK        |      | 21   | 37.375883 | -122.2610167 | positive |
| 3009   | SB19-1004 | Peninsula/West | KK        |      | 22   | 37.37765  | -122.2625667 | positive |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|----------------|-----------|------|------|-----------|--------------|----------|
| 3010   | SB19-1005 | Peninsula/West | KK        |      | 23   | 37.383667 | -122.2629    | positive |
| 3011   | SB19-1006 | Peninsula/West | DK        |      |      | 37.4292   | -122.3117    | negative |
| 3012   | SB19-1007 | Peninsula/West | DK        |      |      | 37.4304   | -122.3131    | negative |
| 3013   | SB19-1008 | Peninsula/West | DK        |      |      | 37.4328   | -122.3133    | negative |
| 3014   | SB19-1009 | Peninsula/West | DK        |      |      | 37.4342   | -122.3074    | negative |
| 3015   | SB19-1010 | Peninsula/West | DK        |      |      | 37.4378   | -122.3037    | negative |
| 3016   | SB19-1011 | Peninsula/West | DK        |      |      | 37.4352   | -122.2996    | negative |
| 3017   | SB19-1012 | Peninsula/West | DK        |      |      | 37.4337   | -122.2986    | negative |
| 3018   | SB19-1013 | Peninsula/West | DK        |      |      | 37.4328   | -122.3036    | negative |
| 3019   | SB19-1014 | Peninsula/West | DK        |      |      | 37.4327   | -122.3046    | negative |
| 3020   | SB19-1015 | Peninsula/West | DK        |      |      | 37.433    | -122.31      | negative |
| 3021   | SB19-1016 | Peninsula/West | RH        |      | 1    | 37.25475  | -122.21922   | positive |
| 3022   | SB19-1017 | Peninsula/West | RH        |      | 2    | 37.25457  | -122.21854   | positive |
| 3023   | SB19-1018 | Peninsula/West | M         |      | C2   | 37.2825   | -122.2152778 | positive |
| 3024   | SB19-1020 | Peninsula/West | M         |      | D6   | 37.245833 | -122.2130556 | negative |
| 3025   | SB19-1021 | Peninsula/West | M         |      |      | 37.245833 | -122.2133333 | negative |
| 3026   | SB19-1022 | Peninsula/West | SJM       |      | 1    | 37.255876 | -122.2163176 | negative |
| 3027   | SB19-1023 | Peninsula/West | SJM       |      | 2    | 37.255876 | -122.2163176 | positive |
| 3028   | SB19-1024 | Peninsula/West | 5         |      |      | 37.368    | -122.2253    | negative |
| 3029   | SB19-1025 | Peninsula/West | MM        |      | 1    | 37.374212 | -122.224111  | negative |
| 3030   | SB19-1026 | Peninsula/West | MM        |      |      | 37.366803 | -122.221447  | positive |
| 3031   | SB19-1027 | Santa Cruz     | B         |      |      | 37.12005  | -122.1825    | negative |
| 3032   | SB19-1028 | Santa Cruz     | B         |      |      | 37.11999  | -122.18347   | negative |
| 3033   | SB19-1029 | Peninsula/West | LP        |      |      | 37.3681   | -122.2131    | negative |
| 3034   | SB19-1030 | Peninsula/West | LP        |      | 3    | 37.3669   | -122.2136    | negative |
| 3035   | SB19-1031 | Peninsula/West | LP        |      | 4    | 37.3626   | -122.212     | negative |
| 3036   | SB19-1032 | Peninsula/West | AM        |      | `    | 37.38941  | -122.2123375 | negative |
| 3037   | SB19-1033 | Peninsula/East | PA        |      | 1    | 37.479605 | -122.272562  | negative |
| 3038   | SB19-1034 | Peninsula/East | PA        |      | 2    | 37.480147 | -122.267481  | negative |
| 3039   | SB19-1035 | Peninsula/East | PA        |      | 3    | 37.4796   | -122.267236  | negative |
| 3040   | SB19-1036 | Peninsula/East | PA        |      | 4    | 37.479334 | -122.267164  | negative |
| 3041   | SB19-1037 | Peninsula/East | PA        |      | 6    | 37.479775 | -122.267185  | positive |
| 3042   | SB19-1038 | Peninsula/East | PA        |      | 7    | 37.479272 | -122.268989  | negative |
| 3043   | SB19-1039 | Peninsula/East | PA        |      | 8    | 37.481367 | -122.269855  | negative |
| 3044   | SB19-1040 | Peninsula/East | PA        |      | 9    | 37.4812   | -122.267814  | negative |
| 3045   | SB19-1041 | Peninsula/East | PA        |      | 10   | 37.479835 | -122.266289  | negative |
| 3046   | SB19-1042 | Peninsula/East | PA        |      | 11   | 37.480243 | -122.274739  | negative |
| 3047   | SB19-1043 | Peninsula/East | PA        |      | 12   | 37.471719 | -122.270471  | negative |
| 3048   | SB19-1044 | Peninsula/East | PA        |      | 13   | 37.47986  | -122.270569  | negative |
| 3049   | SB19-1045 | Peninsula/East | PA        |      | 14   | 37.476099 | -122.276572  | negative |
| 3050   | SB19-1046 | Peninsula/East | PA        |      | 15   | 37.478286 | -122.271771  | negative |
| 3051   | SB19-1047 | Peninsula/East | PA        |      | 16   | 37.480392 | -122.264371  | positive |
| 3052   | SB19-1048 | Peninsula/East | PA        |      | 17   | 37.474496 | -122.270638  | negative |
| 3053   | SB19-1049 | Peninsula/West | GC        | 1133 | 1    | 37.3523   | -122.1413    | positive |
| 3054   | SB19-1050 | Peninsula/West | GC        | 617  | 2    | 37.3492   | -122.1352    | negative |
| 3055   | SB19-1051 | Peninsula/West | GC        |      | 3    | 37.3544   | -122.1562    | negative |
| 3056   | SB19-1052 | Peninsula/West | GC        | 614  | 4    | 37.35     | -122.1362    | negative |
| 3057   | SB19-1053 | Peninsula/West | GC        | 2800 | 5    | 37.354    | -122.1524    | negative |
| 3058   | SB19-1054 | Peninsula/West | GC        | 607  | 6    | 37.3534   | -122.1521    | positive |
| 3059   | SB19-1055 | Peninsula/West | GC        |      | 7    | 37.3536   | -122.1522    | negative |
| 3060   | SB19-1056 | Peninsula/West | GC        | 246  |      | 37.3532   | -122.1519    | negative |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|----------------|-----------|------|------|-----------|--------------|----------|
| 3061   | SB19-1057 | Peninsula/West | GC        | 615  |      | 37.355    | -122.152     | negative |
| 3062   | SB19-1058 | Peninsula/West | GC        | 1134 |      | 37.355    | -122.1514    | negative |
| 3063   | SB19-1059 | Peninsula/West | KG        |      | 1    | 37.362975 | -122.163148  | negative |
| 3064   | SB19-1060 | Peninsula/West | KG        |      | 2    | 37.363024 | -122.163752  | positive |
| 3065   | SB19-1061 | Peninsula/West | KG        |      | 3    | 37.362369 | -122.1692992 | positive |
| 3066   | SB19-1062 | Peninsula/West | KG        |      | 4    | 37.362586 | -122.163225  | negative |
| 3067   | SB19-1063 | Peninsula/West | KG        |      | 5    | 37.362937 | -122.163939  | positive |
| 3068   | SB19-1064 | Peninsula/West | KG        |      | 6    | 37.363513 | -122.165788  | negative |
| 3069   | SB19-1065 | Peninsula/West | KG        |      | 7    | 37.363366 | -122.167087  | negative |
| 3070   | SB19-1066 | Peninsula/West | SW        |      | 1    | 37.363274 | -122.136704  | negative |
| 3071   | SB19-1068 | Peninsula/West | SW        |      | 3    | 37.363267 | -122.13608   | negative |
| 3072   | SB19-1069 | Peninsula/West | SW        |      | 4    | 37.364209 | -122.130505  | negative |
| 3073   | SB19-1073 | Peninsula/West | SW        |      | 8    | 37.371266 | -122.168187  | negative |
| 3074   | SB19-1074 | Peninsula/West | SW        |      | 9    | 37.372947 | -122.168023  | negative |
| 3075   | SB19-1075 | Peninsula/West | SW        |      | 10   | 37.372686 | -122.168527  | negative |
| 3076   | SB19-1076 | Peninsula/West | SW        |      | 11   | 37.381169 | -122.168937  | negative |
| 3077   | SB19-1077 | Peninsula/West | SW        |      | 12   | 37.381469 | -122.167294  | negative |
| 3078   | SB19-1078 | Peninsula/East | SW        |      | 13   | 37.382091 | -122.150841  | negative |
| 3079   | SB19-1079 | Peninsula/East | SW        |      | 14   | 37.379675 | -122.149911  | positive |
| 3080   | SB19-1080 | Peninsula/East | SW        |      | 15   | 37.374717 | -122.144221  | negative |
| 3081   | SB19-1081 | Peninsula/East | SW        |      | 16   | 37.374273 | -122.118829  | negative |
| 3082   | SB19-1082 | Peninsula/East | SW        |      | 17   | 37.373058 | -122.119847  | negative |
| 3083   | SB19-1083 | Peninsula/East | SW        |      | 18   | 37.373492 | -122.120499  | negative |
| 3084   | SB19-1084 | Peninsula/East | SW        |      | 19   | 37.371343 | -122.118646  | negative |
| 3085   | SB19-1085 | Peninsula/East | SW        |      | 20   | 37.372618 | -122.1193    | negative |
| 3086   | SB19-1086 | Peninsula/West | SW        |      | 21   | 37.366744 | -122.14504   | positive |
| 3087   | SB19-1088 | Peninsula/West | SW        |      | 23   | 37.370752 | -122.1437    | negative |
| 3088   | SB19-1089 | Peninsula/East | SW        |      | 24   | 37.358249 | -122.086914  | positive |
| 3089   | SB19-1090 | Peninsula/East | SW        |      | 25   | 37.35749  | -122.086287  | negative |
| 3090   | SB19-1091 | Peninsula/West | SW        |      | 26   | 37.353317 | -122.135497  | negative |
| 3091   | SB19-1092 | Peninsula/West | SW        |      | 27   | 37.353826 | -122.135308  | negative |
| 3092   | SB19-1093 | Peninsula/West | SW        |      | 28   | 37.353282 | -122.136527  | negative |
| 3093   | SB19-1094 | Peninsula/West | SW        |      | 29   | 37.352535 | -122.136609  | negative |
| 3094   | SB19-1096 | Peninsula/West | SW        |      | 31   | 37.360165 | -122.155157  | negative |
| 3095   | SB19-1097 | Peninsula/West | SW        |      | 32   | 37.360569 | -122.15624   | negative |
| 3096   | SB19-1098 | Peninsula/West | SW        |      | 33   | 37.360158 | -122.158096  | negative |
| 3097   | SB19-1099 | Peninsula/West | SW        |      | 34   | 37.360188 | -122.158273  | negative |
| 3098   | SB19-1100 | Peninsula/West | SW        |      | 35   | 37.356266 | -122.156278  | negative |
| 3099   | SB19-1101 | Peninsula/West | SW        |      | 36   | 37.37058  | -122.15712   | negative |
| 3100   | SB19-1104 | Peninsula/West | SW        |      | 40   | 37.371486 | -122.158328  | negative |
| 3101   | SB19-1105 | Peninsula/West | SW        |      | 41   | 37.372198 | -122.159091  | negative |
| 3102   | SB19-1106 | Peninsula/West | SW        |      | 42   | 37.374187 | -122.16009   | negative |
| 3103   | SB19-1108 | Peninsula/West | SW        |      | 44   | 37.371914 | -122.160952  | negative |
| 3104   | SB19-1109 | Peninsula/West | SW        |      | 45   | 37.37257  | -122.161119  | negative |
| 3105   | SB19-1110 | Peninsula/West | SW        |      | 46   | 37.372231 | -122.159259  | negative |
| 3106   | SB19-1111 | Peninsula/West | JB        |      | 1    | 37.3614   | -122.2605    | negative |
| 3107   | SB19-1112 | Peninsula/West | JB        |      | 2    | 37.3608   | -122.2599    | positive |
| 3108   | SB19-1113 | Peninsula/West | JB        |      | 3    | 37.3607   | -122.2597    | negative |
| 3109   | SB19-1114 | Peninsula/West | JB        |      | 4    | 37.3606   | -122.2595    | negative |
| 3110   | SB19-1115 | Peninsula/West | JB        |      | 5    | 37.3601   | -122.2595    | negative |
| 3111   | SB19-1116 | Peninsula/West | JB        |      | 6    | 37.3599   | -122.26      | negative |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|----------------|-----------|------|------|-----------|-------------|----------|
| 3112   | SB19-1117 | Peninsula/West | JB        |      | 7    | 37.3598   | -122.2602   | negative |
| 3113   | SB19-1118 | Peninsula/West | JB        |      | 8    | 37.3601   | -122.2598   | positive |
| 3114   | SB19-1119 | Peninsula/West | AKS       |      | 1    | 37.388766 | -122.219363 | negative |
| 3115   | SB19-1120 | Peninsula/West | AKS       |      | 2    | 37.385916 | -122.210614 | negative |
| 3116   | SB19-1121 | Peninsula/West | AKS       |      | 3    | 37.385445 | -122.196403 | negative |
| 3117   | SB19-1122 | Peninsula/West | AKS       |      | 4    | 37.387849 | -122.208973 | negative |
| 3118   | SB19-1123 | Peninsula/West | AKS       |      | 5    | 37.386946 | -122.204989 | negative |
| 3119   | SB19-1124 | Peninsula/West | AKS       |      | 6    | 37.383302 | -122.199242 | negative |
| 3120   | SB19-1125 | Peninsula/West | AKS       |      | 7    | 37.381498 | -122.199335 | negative |
| 3121   | SB19-1126 | Peninsula/West | AKS       |      | 8    | 37.384145 | -122.195519 | negative |
| 3122   | SB19-1127 | Peninsula/West | KS        |      |      | 37.4387   | -122.2523   | negative |
| 3123   | SB19-1128 | Peninsula/West | KS        |      |      | 37.4399   | -122.2513   | positive |
| 3124   | SB19-1129 | Peninsula/West | KS        |      |      | 37.4398   | -122.251    | positive |
| 3125   | SB19-1130 | Peninsula/West | KS        |      |      | 37.4382   | -122.2524   | negative |
| 3126   | SB19-1131 | Peninsula/West | KS        |      |      | 37.4371   | -122.2491   | negative |
| 3127   | SB19-1132 | Peninsula/West | KS        |      |      | 37.4367   | -122.2515   | negative |
| 3128   | SB19-1133 | Peninsula/West | KS        |      |      | 37.4373   | -122.252    | positive |
| 3129   | SB19-1134 | Peninsula/West | KS        |      |      | 37.4368   | -122.2526   | negative |
| 3130   | SB19-1135 | Peninsula/West | KS        |      |      | 37.4371   | -122.2527   | negative |
| 3131   | SB19-1136 | Peninsula/West | KS        |      |      | 37.4369   | -122.2532   | positive |
| 3132   | SB19-1137 | Peninsula/West | KS        |      |      | 37.4378   | -122.2525   | negative |
| 3133   | SB19-1138 | Peninsula/West | KS        |      |      | 37.4363   | -122.2554   | positive |
| 3134   | SB19-1139 | Peninsula/West | KS        |      |      | 37.4363   | -122.2555   | negative |
| 3135   | SB19-1140 | Peninsula/West | KS        | 1699 |      | 37.4354   | -122.2555   | negative |
| 3136   | SB19-1141 | Peninsula/West | KS        | 1696 |      | 37.4362   | -122.2557   | negative |
| 3137   | SB19-1142 | Peninsula/West | KS        |      |      | 37.4363   | -122.2557   | negative |
| 3138   | SB19-1143 | Peninsula/West | KS        |      |      | 37.4364   | -122.2555   | negative |
| 3139   | SB19-1144 | Peninsula/West | KS        |      |      | 37.4363   | -122.2556   | negative |
| 3140   | SB19-1145 | Peninsula/West | KS        |      |      | 37.4374   | -122.2555   | negative |
| 3141   | SB19-1146 | Peninsula/West | KS        |      |      | 37.4369   | -122.2556   | negative |
| 3142   | SB19-1147 | Peninsula/East | CD        |      | 1    | 37.4563   | -122.1541   | negative |
| 3143   | SB19-1148 | Peninsula/East | CD        |      | 2    | 37.4559   | -122.1558   | negative |
| 3144   | SB19-1149 | Peninsula/East | CD        |      | 3    | 37.4544   | -122.1573   | negative |
| 3145   | SB19-1150 | Peninsula/East | CD        |      | 4    | 37.456913 | -122.153153 | negative |
| 3146   | SB19-1151 | Peninsula/East | CD        |      | 5    | 37.458    | -122.1526   | negative |
| 3147   | SB19-1152 | Peninsula/East | CD        |      | 6    | 37.457522 | -122.150562 | negative |
| 3148   | SB19-1153 | Peninsula/East | CD        |      | 7    | 37.457216 | -122.145958 | negative |
| 3149   | SB19-1154 | Peninsula/East | CD        |      | 8    | 37.458363 | -122.144979 | negative |
| 3150   | SB19-1155 | Peninsula/East | CD        |      | 9    | 37.457063 | -122.152643 | negative |
| 3151   | SB19-1156 | Peninsula/East | CD        |      | 10   | 37.457084 | -122.150666 | negative |
| 3152   | SB19-1157 | Peninsula/West | JD        |      | 1    | 37.371832 | -122.220316 | positive |
| 3153   | SB19-1158 | Peninsula/West | JD        |      | 2    | 37.37313  | -122.221021 | negative |
| 3154   | SB19-1159 | Peninsula/West | JD        |      | 3    | 37.374698 | -122.220176 | positive |
| 3155   | SB19-1160 | Peninsula/West | JD        |      | 4    | 37.373039 | -122.219695 | negative |
| 3156   | SB19-1161 | Peninsula/West | JD        |      | 5    | 37.372822 | -122.220173 | positive |
| 3157   | SB19-1162 | Peninsula/West | JD        |      | 6    | 37.372077 | -122.220289 | positive |
| 3158   | SB19-1163 | Peninsula/West | JD        |      | 7    | 37.37121  | -122.219773 | negative |
| 3159   | SB19-1164 | Peninsula/West | JD        |      | 8    | 37.371091 | -122.218784 | negative |
| 3160   | SB19-1165 | Peninsula/West | JD        |      | 9    | 37.370781 | -122.219314 | negative |
| 3161   | SB19-1166 | Peninsula/West | JD        |      | 10   | 37.370566 | -122.218453 | negative |
| 3162   | SB19-1167 | Peninsula/West | NF        |      | 1    | 37.367301 | -122.219533 | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 3163   | SB19-1168 | Peninsula/West  | NF        | 2086 | 2    | 37.366359 | -122.218546  | negative |
| 3164   | SB19-1169 | Peninsula/West  | NF        |      | 3    | 37.363753 | -122.221997  | positive |
| 3165   | SB19-1170 | Peninsula/West  | WE        |      | 1    | 37.35535  | -122.1486167 | negative |
| 3166   | SB19-1171 | Peninsula/West  | WE        |      | 2    | 37.355317 | -122.1484    | negative |
| 3167   | SB19-1172 | Peninsula/West  | WE        |      | 3    | 37.354433 | -122.1648333 | negative |
| 3168   | SB19-1173 | Peninsula/South | DHJN      |      | 1    | 37.18355  | -122.00545   | positive |
| 3169   | SB19-1174 | Peninsula/South | DHJN      |      | 2    | 37.18311  | -122.00571   | positive |
| 3170   | SB19-1175 | Peninsula/South | DHJN      |      | 3    | 37.18241  | -122.00632   | positive |
| 3171   | SB19-1176 | Peninsula/South | DHJN      |      | 4    | 37.18193  | -122.00681   | positive |
| 3172   | SB19-1177 | Peninsula/South | DHJN      |      | 5    | 37.18159  | -122.00716   | positive |
| 3173   | SB19-1178 | Peninsula/South | DHJN      |      | 6    | 37.18149  | -122.008     | positive |
| 3174   | SB19-1179 | Peninsula/South | DHJN      |      | 7    | 37.18133  | -122.00917   | positive |
| 3175   | SB19-1180 | Peninsula/South | DHJN      |      | 8    | 37.18118  | -122.00954   | positive |
| 3176   | SB19-1181 | Peninsula/South | DHJN      |      | 9    | 37.1808   | -122.00996   | positive |
| 3177   | SB19-1182 | Peninsula/South | DHJN      |      | 1    | 37.17054  | -122.01928   | positive |
| 3178   | SB19-1183 | Peninsula/South | DHJN      |      | 2    | 37.1691   | -122.01855   | positive |
| 3179   | SB19-1184 | Peninsula/South | DHJN      |      | 3    | 37.16869  | -122.0189    | positive |
| 3180   | SB19-1185 | Peninsula/South | DHJN      |      | 4    | 37.16837  | -122.01914   | positive |
| 3181   | SB19-1186 | Peninsula/South | DHJN      |      | 5    | 37.16748  | -122.02016   | positive |
| 3182   | SB19-1187 | Peninsula/South | DHJN      |      | 6    | 37.16874  | -122.02159   | positive |
| 3183   | SB19-1188 | Peninsula/South | DHJN      |      | 7    | 37.16902  | -122.02602   | positive |
| 3184   | SB19-1189 | Peninsula/East  | JM        |      | 1    | 37.485256 | -122.2823264 | negative |
| 3185   | SB19-1190 | Peninsula/East  | JM        |      | 2    | 37.485669 | -122.2797706 | negative |
| 3186   | SB19-1191 | Peninsula/West  | NC        |      | 1    | 37.405335 | -122.239837  | negative |
| 3187   | SB19-1192 | Peninsula/West  | NC        |      | 2    | 37.399833 | -122.2358    | negative |
| 3188   | SB19-1193 | Peninsula/West  | NC        |      | 3    | 37.399236 | -122.235642  | negative |
| 3189   | SB19-1194 | Peninsula/West  | NC        |      | 4    | 37.398747 | -122.234423  | negative |
| 3190   | SB19-1195 | Peninsula/West  | NC        |      | 5    | 37.398726 | -122.234495  | negative |
| 3191   | SB19-1196 | Peninsula/West  | NC        |      | 6    | 37.398496 | -122.233931  | negative |
| 3192   | SB19-1197 | Peninsula/West  | NC        |      | 7    | 37.397744 | -122.233326  | negative |
| 3193   | SB19-1198 | Peninsula/West  | NC        |      | 8    | 37.393812 | -122.230438  | negative |
| 3194   | SB19-1199 | Peninsula/West  | NC        |      | 9    | 37.394718 | -122.229797  | negative |
| 3195   | SB19-1200 | Peninsula/West  | T         |      | 1    | 37.408513 | -122.238128  | negative |
| 3196   | SB19-1201 | Peninsula/West  | T         |      | 2    | 37.407656 | -122.297802  | negative |
| 3197   | SB19-1202 | Peninsula/West  | T         |      | 3    | 37.407656 | -122.237802  | negative |
| 3198   | SB19-1203 | Peninsula/West  | T         |      | 4    | 37.406572 | -122.237139  | negative |
| 3199   | SB19-1204 | Peninsula/West  | T         |      | 5    | 37.406672 | -122.238804  | negative |
| 3200   | SB19-1205 | Peninsula/West  | MK        |      | 1    | 37.4004   | -122.2112    | negative |
| 3201   | SB19-1206 | Peninsula/West  | MK        |      | 2    | 37.4002   | -122.211     | negative |
| 3202   | SB19-1207 | Peninsula/West  | MK        |      | 3    | 37.402    | -122.2099    | negative |
| 3203   | SB19-1208 | Peninsula/West  | MK        |      | 4    | 37.4061   | -122.2101    | negative |
| 3204   | SB19-1209 | Peninsula/West  | MK        |      | 5    | 37.4019   | -122.2113    | negative |
| 3205   | SB19-1210 | Peninsula/West  | MK        |      | 6    | 37.4022   | -122.2113    | negative |
| 3206   | SB19-1211 | Peninsula/West  | ML        |      | 1    | 37.4021   | -122.2857    | positive |
| 3207   | SB19-1212 | Peninsula/West  | ML        |      | 2    | 37.4025   | -122.2845    | positive |
| 3208   | SB19-1213 | Peninsula/West  | ML        |      | 3    | 37.401    | -122.2799    | positive |
| 3209   | SB19-1214 | Peninsula/West  | ML        |      | 4    | 37.4062   | -122.2749    | positive |
| 3210   | SB19-1215 | Peninsula/West  | ML        |      | 6    | 37.4065   | -122.2729    | positive |
| 3211   | SB19-1216 | Peninsula/West  | ML        |      | 7    | 37.4084   | -122.274     | positive |
| 3212   | SB19-1217 | Peninsula/West  | ML        |      | 7    | 37.4091   | -122.2707    | negative |
| 3213   | SB19-1218 | Peninsula/West  | ML        |      | 8    | 37.4108   | -122.2731    | positive |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|----------------|-----------|------|------|-----------|--------------|----------|
| 3214   | SB19-1219 | Peninsula/West | ML        |      | 9    | 37.4125   | -122.2714    | positive |
| 3215   | SB19-1220 | Peninsula/West | ML        |      | 10   | 37.4141   | -122.2695    | positive |
| 3216   | SB19-1221 | Peninsula/West | ML        |      |      | 37.4008   | -122.2904    | negative |
| 3217   | SB19-1222 | Peninsula/West | ML        |      | 2    | 37.3999   | -122.2927    | negative |
| 3218   | SB19-1223 | Peninsula/West | ML        |      | 3    | 37.4004   | -122.2935    | positive |
| 3219   | SB19-1224 | Peninsula/West | ML        |      |      | 37.4008   | -122.2894    | positive |
| 3220   | SB19-1225 | Peninsula/West | ML        |      | 5    | 37.401    | -122.2951    | positive |
| 3221   | SB19-1226 | Peninsula/West | ML        |      | 6    | 37.4007   | -122.2945    | positive |
| 3222   | SB19-1227 | Peninsula/West | ML        |      | 7    | 37.3985   | -122.2932    | positive |
| 3223   | SB19-1228 | Peninsula/West | ML        |      | 8    | 37.3982   | -122.2907    | negative |
| 3224   | SB19-1229 | Peninsula/West | ML        |      | 9    | 37.4      | -122.2902    | positive |
| 3225   | SB19-1230 | Peninsula/West | ML        |      | 10   | 37.4006   | -122.2887    | positive |
| 3226   | SB19-1231 | San Francisco  | S         |      | 1    | 37.77256  | -122.45537   | negative |
| 3227   | SB19-1232 | San Francisco  | S         |      | 1    | 37.7148   | -122.391     | negative |
| 3228   | SB19-1233 | San Francisco  | S         |      | 2    | 37.77084  | -122.4596    | negative |
| 3229   | SB19-1234 | San Francisco  | S         |      | 2    | 37.71436  | -122.39128   | negative |
| 3230   | SB19-1235 | San Francisco  | S         |      | 3    | 37.71624  | -122.39451   | negative |
| 3231   | SB19-1236 | San Francisco  | S         |      | 4    | 37.71654  | -122.39447   | negative |
| 3232   | SB19-1237 | San Francisco  | S         |      | 5    | 37.71618  | -122.39443   | negative |
| 3233   | SB19-1238 | San Francisco  | S         |      | 6    | 37.71625  | -122.39253   | negative |
| 3234   | SB19-1239 | San Francisco  | S         |      | 7    | 37.77048  | -122.44056   | negative |
| 3235   | SB19-1240 | San Francisco  | S         |      | 8    | 37.76998  | -122.44151   | negative |
| 3236   | SB19-1241 | San Francisco  | S         |      | 9    | 37.77009  | -122.44125   | negative |
| 3237   | SB19-1242 | San Francisco  | S         |      | 10   | 37.7701   | -122.44277   | negative |
| 3238   | SB19-1243 | San Francisco  | BS        |      | 1    | 37.772751 | -122.458147  | negative |
| 3239   | SB19-1244 | San Francisco  | BS        |      | 2    | 37.773066 | -122.455197  | negative |
| 3240   | SB19-1245 | San Francisco  | BS        |      | 3    | 37.772083 | -122.457767  | negative |
| 3241   | SB19-1246 | San Francisco  | BS        |      | 4    | 37.772978 | -122.456702  | negative |
| 3242   | SB19-1247 | San Francisco  | BS        |      | 5    | 37.772829 | -122.45588   | negative |
| 3243   | SB19-1248 | San Francisco  | BS        |      | 6    | 37.773638 | -122.454842  | negative |
| 3244   | SB19-1249 | San Francisco  | BS        |      | 7    | 37.774168 | -122.455532  | negative |
| 3245   | SB19-1250 | San Francisco  | BS        |      | 8    | 37.773683 | -122.458051  | negative |
| 3246   | SB19-1251 | San Francisco  | BS        |      | 9    | 37.773137 | -122.458797  | negative |
| 3247   | SB19-1252 | San Francisco  | BS        |      | 10   | 37.77285  | -122.459339  | negative |
| 3248   | SB19-1253 | San Francisco  | OC        |      |      | 37.767306 | -122.471407  | negative |
| 3249   | SB19-1254 | San Francisco  | OC        |      |      | 37.768042 | -122.471152  | negative |
| 3250   | SB19-1255 | San Francisco  | OC        |      |      | 37.767669 | -122.470805  | negative |
| 3251   | SB19-1256 | San Francisco  | OC        |      |      | 37.768092 | -122.471274  | negative |
| 3252   | SB19-1257 | San Francisco  | OC        |      |      | 37.766376 | -122.4717363 | negative |
| 3253   | SB19-1258 | San Francisco  | OC        |      |      | 37.766748 | -122.471647  | negative |
| 3254   | SB19-1259 | San Francisco  | OC        |      |      | 37.765696 | -122.470731  | negative |
| 3255   | SB19-1260 | San Francisco  | TT        |      | 1    | 37.76616  | -122.470211  | negative |
| 3256   | SB19-1261 | San Francisco  | TT        |      | 2    | 37.765714 | -122.470657  | negative |
| 3257   | SB19-1262 | San Francisco  | TT        |      | 3    | 37.766808 | -122.469215  | negative |
| 3258   | SB19-1263 | San Francisco  | TT        |      | 4    | 37.766887 | -122.46965   | negative |
| 3259   | SB19-1264 | San Francisco  | TT        |      | 5    | 37.767215 | -122.469613  | negative |
| 3260   | SB19-1265 | San Francisco  | TT        |      | 6    | 37.766119 | -122.470523  | negative |
| 3261   | SB19-1266 | San Francisco  | TT        |      | 7    | 37.765909 | -122.47039   | negative |
| 3262   | SB19-1267 | San Francisco  | TT        |      | 8    | 37.766394 | -122.470934  | negative |
| 3263   | SB19-1268 | San Francisco  | TT        |      | 9    | 37.76646  | -122.471151  | negative |
| 3264   | SB19-1269 | San Francisco  | RG        |      | 1    | 37.769223 | -122.46384   | negative |



| Number | Sample #  | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|---------------|-----------|------|------|-----------|--------------|----------|
| 3265   | SB19-1270 | San Francisco | RG        |      | 2    | 37.769272 | -122.463719  | negative |
| 3266   | SB19-1271 | San Francisco | RG        |      | 3    | 37.769237 | -122.463649  | negative |
| 3267   | SB19-1272 | San Francisco | RG        |      | 4    | 37.769272 | -122.463577  | negative |
| 3268   | SB19-1273 | San Francisco | RG        |      | 5    | 37.769334 | -122.46344   | negative |
| 3269   | SB19-1274 | San Francisco | RG        |      | 6    | 37.769217 | -122.463546  | negative |
| 3270   | SB19-1275 | San Francisco | RG        |      | 7    | 37.769229 | -122.463355  | negative |
| 3271   | SB19-1276 | San Francisco | RG        |      | 8    | 37.769261 | -122.463056  | negative |
| 3272   | SB19-1277 | San Francisco | RG        |      | 9    | 37.769175 | -122.463076  | negative |
| 3273   | SB19-1278 | San Francisco | RG        |      | 10   | 37.769268 | -122.462829  | negative |
| 3274   | SB19-1279 | San Francisco | RG        |      | 11   | 37.769345 | -122.462811  | negative |
| 3275   | SB19-1280 | San Francisco | RG        |      | 12   | 37.769272 | -122.461783  | negative |
| 3276   | SB19-1281 | San Francisco | RG        |      | 13   | 37.769671 | -122.462566  | negative |
| 3277   | SB19-1282 | San Francisco | RG        |      | 14   | 37.769505 | -122.462714  | negative |
| 3278   | SB19-1283 | San Francisco | RG        |      | 15   | 37.769758 | -122.462809  | negative |
| 3279   | SB19-1284 | San Francisco | RG        |      | 16   | 37.769837 | -122.462998  | negative |
| 3280   | SB19-1285 | San Francisco | RG        |      | 17   | 37.769795 | -122.463189  | negative |
| 3281   | SB19-1286 | San Francisco | RG        |      | 18   | 37.769744 | -122.463347  | negative |
| 3282   | SB19-1287 | San Francisco | RG        |      | 19   | 37.76963  | -122.463361  | negative |
| 3283   | SB19-1288 | San Francisco | RG        |      | 20   | 37.769631 | -122.46331   | negative |
| 3284   | SB19-1289 | San Francisco | BL        |      | 1    | 37.767226 | -122.46231   | negative |
| 3285   | SB19-1290 | San Francisco | BL        |      | 2    | 37.767226 | -122.462309  | negative |
| 3286   | SB19-1291 | San Francisco | BL        |      | 3    | 37.767434 | -122.462359  | negative |
| 3287   | SB19-1292 | San Francisco | BL        |      | 4    | 37.767452 | -122.462493  | negative |
| 3288   | SB19-1293 | San Francisco | BL        |      | 5    | 37.767657 | -122.462563  | negative |
| 3289   | SB19-1294 | San Francisco | BL        |      | 6    | 37.768097 | -122.461812  | negative |
| 3290   | SB19-1295 | San Francisco | BL        |      | 7    | 37.768097 | -122.461812  | negative |
| 3291   | SB19-1296 | San Francisco | BL        |      | 8    | 37.769009 | -122.462729  | negative |
| 3292   | SB19-1297 | San Francisco | BL        |      | 9    | 37.769007 | -122.46255   | negative |
| 3293   | SB19-1298 | San Francisco | BL        |      | 10   | 37.768399 | -122.462877  | negative |
| 3294   | SB19-1299 | San Francisco | ML        |      | 1    | 37.771799 | -122.468159  | negative |
| 3295   | SB19-1300 | San Francisco | ML        |      | 2    | 37.769566 | -122.46865   | negative |
| 3296   | SB19-1301 | San Francisco | ML        |      | 3    | 37.773069 | -122.46563   | negative |
| 3297   | SB19-1302 | San Francisco | ML        |      | 4    | 37.772178 | -122.460078  | negative |
| 3298   | SB19-1303 | San Francisco | ML        |      | 5    | 37.771588 | -122.46532   | negative |
| 3299   | SB19-1304 | San Francisco | ML        |      | 6    | 37.769894 | -122.468707  | negative |
| 3300   | SB19-1305 | San Francisco | ML        |      | 7    | 37.771441 | -122.463578  | negative |
| 3301   | SB19-1306 | San Francisco | ML        |      | 8    | 37.771711 | -122.46527   | negative |
| 3302   | SB19-1307 | San Francisco | ML        |      | 9    | 37.77072  | -122.465133  | negative |
| 3303   | SB19-1308 | San Francisco | ML        |      | 10   | 37.770414 | -122.46126   | negative |
| 3304   | SB19-1309 | San Francisco | BL        |      | 1    | 37.77665  | -122.49474   | negative |
| 3305   | SB19-1310 | San Francisco | BL        |      | 2    | 37.772005 | -122.498614  | negative |
| 3306   | SB19-1311 | San Francisco | BL        |      | 3    | 37.768637 | -122.497438  | negative |
| 3307   | SB19-1312 | San Francisco | BL        |      | 4    | 37.769476 | -122.493822  | negative |
| 3308   | SB19-1313 | San Francisco | GO        |      | 1    | 37.768071 | -122.4671593 | negative |
| 3309   | SB19-1314 | San Francisco | KY        |      | 2    | 37.768043 | -122.461596  | negative |
| 3310   | SB19-1315 | San Francisco | KY        |      | 3    | 37.768043 | -122.461596  | negative |
| 3311   | SB19-1316 | San Francisco | KY        |      |      | 37.768043 | -122.461596  | negative |
| 3312   | SB19-1317 | San Francisco | KY        |      |      | 37.768415 | -122.461637  | negative |
| 3313   | SB19-1318 | San Francisco | KY        |      |      | 37.768348 | -122.461426  | negative |
| 3314   | SB19-1319 | San Francisco | KY        |      |      | 37.768601 | -122.461544  | negative |
| 3315   | SB19-1320 | San Francisco | KY        |      |      | 37.768382 | -122.46147   | negative |

| Number | Sample #  | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|---------------|-----------|------|------|-----------|--------------|----------|
| 3316   | SB19-1321 | San Francisco | KY        |      |      | 37.76808  | -122.461458  | negative |
| 3317   | SB19-1322 | San Francisco | KY        |      |      | 37.767763 | -122.46149   | negative |
| 3318   | SB19-1323 | San Francisco | JF        |      |      | 37.7675   | -122.4833333 | negative |
| 3319   | SB19-1324 | San Francisco | JF        |      |      | 37.7675   | -122.4833333 | negative |
| 3320   | SB19-1325 | East Bay/East | DC        |      | 2    | 37.8835   | -121.824187  | negative |
| 3321   | SB19-1326 | East Bay/East | DC        |      | 4    | 37.884024 | -121.82414   | negative |
| 3322   | SB19-1327 | East Bay/East | DC        | 899  | 5    | 37.884017 | -121.82418   | negative |
| 3323   | SB19-1328 | East Bay/East | DC        | 876  | 6    | 37.884535 | -121.824296  | negative |
| 3324   | SB19-1329 | East Bay/East | DC        |      | 7    | 37.884763 | -121.824105  | negative |
| 3325   | SB19-1330 | East Bay/East | DC        | 894  | 8    | 37.885479 | -121.824725  | negative |
| 3326   | SB19-1331 | East Bay/East | DC        | 898  | 9    | 37.885426 | -121.824597  | negative |
| 3327   | SB19-1332 | East Bay/East | DC        |      | 10   | 37.885669 | -121.824418  | negative |
| 3328   | SB19-1333 | East Bay/East | DC        |      | 11   | 37.885771 | -121.824394  | negative |
| 3329   | SB19-1334 | East Bay/East | DC        |      | 12   | 37.885906 | -121.824268  | negative |
| 3330   | SB19-1335 | San Francisco | S         |      | 1    | 37.76905  | -122.46351   | negative |
| 3331   | SB19-1336 | San Francisco | S         |      |      | 37.76684  | -122.46196   | negative |
| 3332   | SB19-1337 | San Francisco | S         |      | 3    | 37.76696  | -122.46185   | negative |
| 3333   | SB19-1338 | San Francisco | S         |      | 4    | 37.76723  | -122.45924   | negative |
| 3334   | SB19-1339 | San Francisco | S         |      |      | 37.76738  | -122.46057   | negative |
| 3335   | SB19-1340 | San Francisco | S         |      | 6    | 37.77009  | -122.45991   | negative |
| 3336   | SB19-1341 | San Francisco | S         |      | 7    | 37.77258  | -122.45676   | negative |
| 3337   | SB19-1342 | San Francisco | S         |      | 8    | 37.77233  | -122.45753   | negative |
| 3338   | SB19-1343 | San Francisco | S         |      | 9    | 37.77225  | -122.45783   | negative |
| 3339   | SB19-1344 | San Francisco | S         |      | 10   | 37.77414  | -122.45585   | negative |
| 3340   | SB19-1345 | San Francisco | S         |      | 1    | 37.77356  | -122.4591    | negative |
| 3341   | SB19-1346 | San Francisco | S         |      | 2    | 37.77399  | -122.45891   | negative |
| 3342   | SB19-1347 | San Francisco | S         |      | 3    | 37.77392  | -122.45906   | negative |
| 3343   | SB19-1348 | San Francisco | S         |      | 4    | 37.77352  | -122.46026   | negative |
| 3344   | SB19-1349 | San Francisco | S         |      | 5    | 37.77266  | -122.46553   | negative |
| 3345   | SB19-1350 | San Francisco | S         |      | 5    | 37.77347  | -122.46024   | negative |
| 3346   | SB19-1351 | San Francisco | S         |      | 7    | 37.77241  | -122.46532   | negative |
| 3347   | SB19-1352 | San Francisco | S         |      | 8    | 37.77211  | -122.46463   | negative |
| 3348   | SB19-1353 | San Francisco | S         |      | 9    | 37.7665   | -122.46769   | negative |
| 3349   | SB19-1354 | San Francisco | S         |      | 9    | 37.76675  | -122.49993   | negative |
| 3350   | SB19-1355 | San Francisco | S         |      | 11   | 37.76607  | -122.50142   | negative |
| 3351   | SB19-1356 | Siskiyou      | HR        |      | 1    | 41.37553  | -123.45158   | negative |
| 3352   | SB19-1357 | Siskiyou      | HR        |      | 2    | 41.37597  | -123.45101   | negative |
| 3353   | SB19-1358 | Siskiyou      | HR        |      | 3    | 41.37622  | -123.45282   | negative |
| 3354   | SB19-1359 | Humboldt      | DBH       |      | 1    | 41.309559 | -123.51834   | negative |
| 3355   | SB19-1360 | Humboldt      | DBH       |      | 2    | 41.309551 | -123.51834   | negative |
| 3356   | SB19-1361 | Humboldt      | DBH       |      | 3    | 41.309764 | -123.518334  | negative |
| 3357   | SB19-1362 | Humboldt      | DBH       |      | 4    | 41.309174 | -123.517878  | negative |
| 3358   | SB19-1363 | Humboldt      | DBH       |      | 5    | 41.309171 | -123.517928  | negative |
| 3359   | SB19-1364 | Humboldt      | DBH       |      | 6    | 41.310182 | -123.518391  | negative |
| 3360   | SB19-1365 | Humboldt      | DBH       |      | 7    | 41.310182 | -123.518391  | negative |
| 3361   | SB19-1366 | Humboldt      | SP        |      | 1    | 41.309551 | -123.52065   | negative |
| 3362   | SB19-1367 | Humboldt      | OE        |      | 2    | 41.309    | -123.52      | negative |
| 3363   | SB19-1368 | Siskiyou      | OE        |      | 3    | 41.30881  | -123.451981  | negative |
| 3364   | SB19-1369 | Humboldt      | I         |      | 5    | 41.3088   | -123.51942   | negative |
| 3365   | SB19-1370 | Humboldt      | SP        |      | 6    | 41.30927  | -123.52071   | negative |
| 3366   | SB19-1371 | Siskiyou      | HR        |      | 1    | 41.57463  | -123.53952   | negative |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|----------------|-----------|------|------|-----------|--------------|----------|
| 3367   | SB19-1372 | Siskiyou       | HR        |      | 3    | 41.57421  | -123.54153   | negative |
| 3368   | SB19-1373 | Siskiyou       | HR        |      | 4    | 41.57374  | -123.54363   | negative |
| 3369   | SB19-1374 | Siskiyou       | LD        |      | 1    | 41.39345  | -123.49731   | negative |
| 3370   | SB19-1375 | Siskiyou       | M         |      | 2    | 41.39326  | -123.49731   | negative |
| 3371   | SB19-1376 | Siskiyou       | J         |      | 3    | 41.39306  | -123.49712   | negative |
| 3372   | SB19-1377 | Humboldt       | KC`       |      | 4    | 41.34333  | -123.4974    | negative |
| 3373   | SB19-1378 | Siskiyou       | DD        |      | 6    | 41.39333  | -123.49749   | negative |
| 3374   | SB19-1379 | Siskiyou       | JM        |      | 1    | 41.377067 | -123.4778322 | negative |
| 3375   | SB19-1380 | Siskiyou       | A         |      |      | 41.37764  | -123.47567   | negative |
| 3376   | SB19-1381 | Humboldt       | A         |      |      | 41.31582  | -123.52283   | negative |
| 3377   | SB19-1382 | Siskiyou       | A         |      |      | 41.37701  | -123.47655   | negative |
| 3378   | SB19-1383 | Humboldt       | CC        |      | 1    | 41.28938  | -123.5715    | negative |
| 3379   | SB19-1384 | Humboldt       | CC        |      | 2    | 41.23254  | -123.65809   | negative |
| 3380   | SB19-1385 | Humboldt       | CC        |      | 3    | 41.23214  | -123.65742   | negative |
| 3381   | SB19-1386 | Humboldt       | VP        |      | 1    | 41.25716  | -123.60605   | negative |
| 3382   | SB19-1387 | Humboldt       | VP        |      | 2    | 41.25713  | -123.60598   | negative |
| 3383   | SB19-1388 | Humboldt       | VP        |      | 3    | 41.25707  | -123.60463   | negative |
| 3384   | SB19-1389 | Humboldt       | VP        |      | 4    | 41.25719  | -123.60454   | negative |
| 3385   | SB19-1390 | Humboldt       | VP        |      | 5    | 41.25735  | -123.60419   | negative |
| 3386   | SB19-1391 | East Bay/West  | HH        |      | 1    | 37.874155 | -122.239197  | negative |
| 3387   | SB19-1392 | East Bay/West  | HH        |      | 2    | 37.873985 | -122.239437  | negative |
| 3388   | SB19-1393 | East Bay/West  | HH        |      | 3    | 37.873783 | -122.23943   | negative |
| 3389   | SB19-1394 | East Bay/West  | HH        |      | 4    | 37.873651 | -122.239657  | negative |
| 3390   | SB19-1395 | East Bay/West  | HH        |      | 5    | 37.87336  | -122.239738  | negative |
| 3391   | SB19-1396 | East Bay/West  | HH        |      | 6    | 37.87318  | -122.23946   | negative |
| 3392   | SB19-1397 | East Bay/West  | HH        |      | 7    | 37.873159 | -122.239254  | negative |
| 3393   | SB19-1398 | Peninsula/East | AP        |      |      | 37.453889 | -122.2725    | negative |
| 3394   | SB19-1399 | Peninsula/East | AP        |      |      | 37.4525   | -122.2722222 | negative |
| 3395   | SB19-1400 | Peninsula/East | AP        |      |      | 37.453889 | -122.2722222 | positive |
| 3396   | SB19-1401 | Peninsula/East | AP        |      |      | 37.4525   | -122.2722222 | negative |
| 3397   | SB19-1402 | Peninsula/East | AP        |      |      | 37.453333 | -122.2722222 | negative |
| 3398   | SB19-1403 | Peninsula/East | AP        |      |      | 37.453611 | -122.2727778 | negative |
| 3399   | SB19-1404 | Peninsula/East | AP        |      |      | 37.453333 | -122.2733333 | negative |
| 3400   | SB19-1405 | Peninsula/East | AP        |      |      | 37.454167 | -122.2733333 | negative |
| 3401   | SB19-1406 | Peninsula/East | AP        |      |      | 37.454444 | -122.2736111 | negative |
| 3402   | SB19-1407 | Peninsula/East | AP        |      |      | 37.453611 | -122.2725    | negative |
| 3403   | SB19-1408 | Peninsula/East | AP        |      |      | 37.454444 | -122.2733333 | negative |
| 3404   | SB19-1409 | Marin          | RC        |      | 1    | 38.001111 | -122.505178  | positive |
| 3405   | SB19-1410 | Marin          | RC        |      |      | 38.001169 | -122.50537   | negative |
| 3406   | SB19-1411 | Marin          | RC        |      |      | 38.000755 | -122.505551  | positive |
| 3407   | SB19-1412 | Marin          | RC        |      |      | 38.000295 | -122.504664  | negative |
| 3408   | SB19-1413 | Mendocino      | DS        |      | 1    | 39.268359 | -123.636348  | negative |
| 3409   | SB19-1414 | Mendocino      | DS        |      | 2    | 39.264189 | -123.360809  | negative |
| 3410   | SB19-1415 | Mendocino      | DS        |      | 3    | 39.263509 | -123.629452  | negative |
| 3411   | SB19-1416 | Mendocino      | DS        |      | 4    | 39.261652 | -123.622588  | negative |
| 3412   | SB19-1417 | Mendocino      | DS        |      | 5    | 39.26072  | -123.619693  | negative |
| 3413   | SB19-1418 | Mendocino      | DS        |      | 6    | 39.260666 | -123.616961  | negative |
| 3414   | SB19-1419 | Mendocino      | DS        |      | 7    | 39.259846 | -123.613354  | positive |
| 3415   | SB19-1420 | Mendocino      | DS        |      | 8    | 39.263781 | -123.608692  | negative |
| 3416   | SB19-1421 | East Bay/East  | WH        |      | 1    | 37.855719 | -122.153105  | negative |
| 3417   | SB19-1422 | East Bay/East  | WH        |      | 2    | 37.858432 | -122.14979   | positive |

| Number | Sample #  | Blitz          | Collector  | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|----------------|------------|------|------|-----------|--------------|----------|
| 3418   | SB19-1423 | East Bay/East  | WH         |      | 3    | 37.857467 | -122.150728  | negative |
| 3419   | SB19-1424 | East Bay/East  | WH         |      | 4    | 37.881625 | -122.187569  | negative |
| 3420   | SB19-1425 | East Bay/East  | WH         |      | 5    | 37.874501 | -122.187155  | positive |
| 3421   | SB19-1426 | Mendocino      | KY, IV, TM |      | 1    | 39.95726  | -123.8782    | negative |
| 3422   | SB19-1427 | Mendocino      | KY, IV, TM |      |      | 39.87773  | -123.8113    | negative |
| 3423   | SB19-1429 | Sonoma/East    | DJW        |      | 2    | 38.2155   | -122.6029    | negative |
| 3424   | SB19-1430 | Sonoma/East    | DJW        |      | 3    | 38.2117   | -122.6033    | negative |
| 3425   | SB19-1431 | Sonoma/East    | DJW        |      | 4    | 38.2269   | -122.6113    | negative |
| 3426   | SB19-1432 | Sonoma/West    | DJW        |      | 5    | 38.2275   | -122.6232    | negative |
| 3427   | SB19-1433 | Sonoma/West    | DJW        |      | 6    | 38.2282   | -122.6234    | negative |
| 3428   | SB19-1434 | Sonoma/West    | DJW        |      | 7    | 38.2307   | -122.6578    | negative |
| 3429   | SB19-1435 | Sonoma/West    | DJW        |      | 8    | 38.2309   | -122.6581    | negative |
| 3430   | SB19-1436 | Sonoma/West    | DJW        |      | 9    | 38.2304   | -122.6594    | negative |
| 3431   | SB19-1437 | Sonoma/West    | DJW        |      | 10   | 38.2306   | -122.6578    | negative |
| 3432   | SB19-1438 | Sonoma/West    | DJW        |      | 11   | 38.23     | -122.6562    | negative |
| 3433   | SB19-1439 | East Bay/South | MI         |      |      | 37.591758 | -121.897363  | negative |
| 3434   | SB19-1440 | East Bay/South | MI         |      | 101  | 37.544018 | -121.859764  | negative |
| 3435   | SB19-1441 | East Bay/South | MI         |      |      | 37.544128 | -121.859851  | negative |
| 3436   | SB19-1442 | East Bay/South | MI         |      |      | 37.593112 | -121.848552  | negative |
| 3437   | SB19-1443 | Mendocino      | KW         |      |      | 39.3322   | -123.7631    | negative |
| 3438   | SB19-1444 | Mendocino      | I + P      |      | 1    | 39.180512 | -123.711087  | negative |
| 3439   | SB19-1445 | Mendocino      | I + P      |      | 2    | 39.179972 | -123.700328  | negative |
| 3440   | SB19-1446 | Mendocino      | I + P      |      | 3    | 39.1733   | -123.671771  | negative |
| 3441   | SB19-1447 | Mendocino      | I + P      |      | 4    | 39.157622 | -123.634031  | negative |
| 3442   | SB19-2000 | Marin          | LP         |      | 4    | 38.001985 | -122.486246  | negative |
| 3443   | SB19-2001 | Marin          | LP         |      | 5    | 38.004209 | -122.486309  | negative |
| 3444   | SB19-2002 | Marin          | LP         |      | 7    | 38.0011   | -122.4639    | negative |
| 3445   | SB19-2003 | Marin          | JR         | 4005 | 1    | 37.864639 | -122.50557   | negative |
| 3446   | SB19-2004 | Marin          | JR         | 4006 | 2    | 37.864632 | -122.505592  | negative |
| 3447   | SB19-2005 | Marin          | MT         |      | 1    | 37.949438 | -122.598752  | negative |
| 3448   | SB19-2006 | Marin          | MT         |      | 10   | 37.978203 | -122.615352  | negative |
| 3449   | SB19-2007 | Marin          | MK         |      | 9    | 37.953655 | -122.55871   | negative |
| 3450   | SB19-2008 | Marin          | MK         |      | 10   | 37.953614 | -122.558229  | negative |
| 3451   | SB19-2009 | Marin          | MK         |      | 11   | 37.953298 | -122.557357  | negative |
| 3452   | SB19-2010 | Marin          | SP         |      |      | 37.87     | -122.5602778 | negative |
| 3453   | SB19-2011 | Marin          | SP         |      |      | 37.855    | -122.5655556 | negative |
| 3454   | SB19-2012 | Marin          | SP         |      |      | 37.865278 | -122.5636111 | negative |
| 3455   | SB19-2013 | Big Sur        | WK         |      | 1    | 36.22583  | -121.34222   | negative |
| 3456   | SB19-2014 | Carmel         | ABW        |      | 1    | 36.506106 | -121.772165  | negative |
| 3457   | SB19-2015 | Carmel         | ABW        |      | 6    | 36.50458  | -121.769886  | negative |
| 3458   | SB19-2016 | Carmel         | KF         |      | 7    | 36.4775   | -121.7446    | negative |
| 3459   | SB19-2017 | Carmel         | KF         |      | 8    | 36.4739   | -121.7492    | negative |
| 3460   | SB19-2018 | Carmel         | KF         |      | 9    | 36.4845   | -121.7517    | negative |
| 3461   | SB19-2021 | Carmel         | L + K      |      | 11   | 36.4827   | -121.853305  | negative |
| 3462   | SB19-2022 | Carmel         | L + K      |      | 17   | 36.477901 | -121.84927   | negative |
| 3463   | SB19-2023 | Carmel         | L + K      |      | 18   | 36.4771   | -121.848771  | negative |
| 3464   | SB19-2024 | Carmel         | L + K      |      | 20   | 36.474601 | -121.847357  | negative |
| 3465   | SB19-2025 | Carmel         | CE         |      | 1    | 36.45834  | -121.79128   | negative |
| 3466   | SB19-2026 | Carmel         | CE         |      | 41   | 36.459598 | -121.793584  | negative |
| 3467   | SB19-2027 | Carmel         | CE         |      | 44   | 36.465    | -121.787955  | negative |
| 3468   | SB19-2028 | Carmel         | CE         |      | 46   | 36.465099 | -121.785732  | negative |

| Number | Sample #  | Blitz      | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|------------|-----------|------|------|-----------|-------------|----------|
| 3469   | SB19-2029 | Carmel     | CE        |      | 47   | 36.464599 | -121.784522 | negative |
| 3470   | SB19-2030 | Carmel     | CE        |      | 50   | 36.4551   | -121.779611 | negative |
| 3471   | SB19-2031 | Carmel     | RB        |      | 51   | 36.4238   | -121.758473 | negative |
| 3472   | SB19-2032 | Carmel     | RB        |      | 55   | 36.427599 | -121.763271 | negative |
| 3473   | SB19-2033 | Carmel     | RB        |      | 71   | 36.4365   | -121.772304 | negative |
| 3474   | SB19-2034 | Carmel     | RB        |      | 73   | 36.435099 | -121.770093 | negative |
| 3475   | SB19-2035 | Carmel     | RB        |      | 74   | 36.433897 | -121.767962 | negative |
| 3476   | SB19-2036 | Carmel     | RB        |      | 75   | 36.432997 | -121.765432 | negative |
| 3477   | SB19-2037 | Carmel     | RB        |      | 76   | 36.4322   | -121.793289 | negative |
| 3478   | SB19-2038 | Carmel     | RB        |      | 77   | 36.431198 | -121.76173  | negative |
| 3479   | SB19-2039 | Carmel     | RB        |      | 78   | 36.430399 | -121.76024  | negative |
| 3480   | SB19-2040 | Carmel     | RB        |      | 79   | 36.4294   | -121.759125 | negative |
| 3481   | SB19-2041 | Carmel     | RB        |      | 80   | 36.428297 | -121.757062 | negative |
| 3482   | SB19-2042 | Carmel     | RB        |      | 82   | 36.4262   | -121.754485 | negative |
| 3483   | SB19-2043 | Carmel     | RB        |      | 83   | 36.4257   | -121.751229 | negative |
| 3484   | SB19-2044 | Carmel     | RB        |      | 84   | 36.425497 | -121.748707 | negative |
| 3485   | SB19-2045 | Carmel     | RB        |      | 86   | 36.424999 | -121.744915 | negative |
| 3486   | SB19-2046 | Carmel     | CW        |      | 95   | 36.476699 | -121.808521 | negative |
| 3487   | SB19-2047 | Carmel     | CW        |      |      | 36.48667  | -121.72182  | negative |
| 3488   | SB19-2048 | Carmel     | CW        |      | 133  | 36.425998 | -121.801398 | negative |
| 3489   | SB19-2049 | Marin      | LP        |      | 10   | 38.001995 | -122.464987 | negative |
| 3490   | SB19-2050 | Carmel     | CW        |      | 69   | 36.443801 | -121.830944 | negative |
| 3491   | SB19-2051 | Marin      | LP        |      | 6    | 38.004209 | -122.486309 | negative |
| 3492   | SB19-2052 | Marin      | LP        |      | 1    | 38.004181 | -122.488012 | negative |
| 3493   | SB19-2053 | Carmel     | L + K     |      | 110  | 36.430999 | -121.783395 | negative |
| 3494   | SB19-2054 | Carmel     | L + K     |      | 111  | 36.430098 | -121.782151 | negative |
| 3495   | SB19-2055 | Carmel     | L + K     |      | 112  | 36.4309   | -121.778462 | negative |
| 3496   | SB19-2056 | Carmel     | L + K     |      | 113  | 36.431598 | -121.777189 | negative |
| 3497   | SB19-2057 | Carmel     | L + K     |      | 115  | 36.433799 | -121.776463 | negative |
| 3498   | SB19-2058 | Carmel     | L + K     |      | 117  | 36.435001 | -121.775689 | negative |
| 3499   | SB19-2059 | Carmel     | L + K     |      | 118  | 36.435397 | -121.776186 | negative |
| 3500   | SB19-2060 | Carmel     | L + K     |      | 119  | 36.4364   | -121.776694 | negative |
| 3501   | SB19-2061 | Carmel     | L + K     |      | 121  | 36.429901 | -121.783927 | negative |
| 3502   | SB19-2062 | Carmel     | L + K     |      | 122  | 36.429298 | -121.78445  | negative |
| 3503   | SB19-2063 | Carmel     | L + K     |      | 124  | 36.4294   | -121.786568 | negative |
| 3504   | SB19-2064 | Carmel     | S         |      | 135  | 36.468398 | -121.84026  | negative |
| 3505   | SB19-2065 | Carmel     | S         |      | 138  | 36.4654   | -121.840328 | negative |
| 3506   | SB19-2066 | Carmel     | S         |      | 140  | 36.463    | -121.839088 | negative |
| 3507   | SB19-2067 | Carmel     | S         |      | 141  | 36.4598   | -121.838967 | negative |
| 3508   | SB19-2068 | Carmel     | S         |      | 143  | 36.458998 | -121.840639 | negative |
| 3509   | SB19-2069 | Carmel     | S         |      | 144  | 36.457698 | -121.8402   | negative |
| 3510   | SB19-2070 | Carmel     | S         |      | 145  | 36.456699 | -121.839217 | negative |
| 3511   | SB19-2071 | Carmel     | KS        |      | 160  | 36.508398 | -121.853585 | negative |
| 3512   | SB19-2072 | Carmel     | KS        |      | 164  | 36.512797 | -121.858808 | negative |
| 3513   | SB19-2073 | Carmel     | CE        |      | 167  | 36.436798 | -121.782565 | negative |
| 3514   | SB19-2074 | Carmel     | CE        |      | 168  | 36.437697 | -121.780879 | negative |
| 3515   | SB19-2075 | Carmel     | S         |      | 170  | 36.4508   | -121.817718 | negative |
| 3516   | SB19-2076 | Carmel     | S         |      | 176  | 36.4538   | -121.826511 | negative |
| 3517   | SB19-2077 | Santa Cruz | K + DH    |      | 3    | 37.009985 | -121.944128 | negative |
| 3518   | SB19-2078 | Napa       | CB        |      | 6    | 38.341538 | -122.127895 | negative |
| 3519   | SB19-2079 | Napa       | CB        |      | 7    | 38.332842 | -122.132094 | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree  | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|-------|-----------|--------------|----------|
| 3520   | SB19-2080 | Napa            | CB        |      | 9     | 38.329318 | -122.142573  | negative |
| 3521   | SB19-2081 | Sonoma/East     | 3         |      | 1     | 38.351551 | -122.586292  | negative |
| 3522   | SB19-2082 | Sonoma/East     | 3         |      | 2     | 38.346559 | -122.589893  | negative |
| 3523   | SB19-2083 | Sonoma/East     | O4        |      | 7     | 38.340963 | -122.596354  | negative |
| 3524   | SB19-2084 | Sonoma/East     | GB        |      |       | 38.446889 | -122.494875  | negative |
| 3525   | SB19-2085 | Sonoma/East     | GB        |      |       | 38.440023 | -122.488874  | negative |
| 3526   | SB19-2086 | Sonoma/East     | JL        |      |       | 38.3679   | -122.505666  | negative |
| 3527   | SB19-2087 | Sonoma/East     | JL        |      |       | 38.369529 | -122.502987  | negative |
| 3528   | SB19-2088 | Sonoma/North    | KT        |      |       | 38.839525 | -122.985691  | negative |
| 3529   | SB19-2089 | Sonoma/North    | KT        |      |       | 38.837868 | -122.986802  | negative |
| 3530   | SB19-2090 | Sonoma/North    | KT        |      |       | 38.839161 | -122.985916  | negative |
| 3531   | SB19-2091 | Sonoma/North    | KT        |      |       | 38.838508 | -122.986564  | negative |
| 3532   | SB19-2092 | Sonoma/West     | MK        |      | 1     | 38.219014 | -122.661264  | negative |
| 3533   | SB19-2093 | Sonoma/West     | MK        |      | 2     | 38.218542 | -122.656128  | negative |
| 3534   | SB19-2095 | Sonoma/West     | RF        |      | 1     | 38.415    | -122.8541667 | negative |
| 3535   | SB19-2096 | Sonoma/West     | RF        |      | 2     | 38.415    | -122.8541667 | negative |
| 3536   | SB19-2097 | Sonoma/East     | DL        |      | 43485 | 38.2431   | -122.51014   | negative |
| 3537   | SB19-2098 | Sonoma/West     | F         |      | 2     | 38.371424 | -122.862948  | negative |
| 3538   | SB19-2099 | Sonoma/West     | F         |      | 6     | 38.371315 | -122.864187  | negative |
| 3539   | SB19-2100 | Sonoma/East     | CLW       |      |       | 38.455332 | -122.642835  | negative |
| 3540   | SB19-2101 | Mendocino       | JEM       |      | 2     | 38.856    | -123.2532    | negative |
| 3541   | SB19-2102 | Peninsula/West  | LR        |      |       | 37.394721 | -122.255435  | negative |
| 3542   | SB19-2103 | Peninsula/West  | LR        |      |       | 37.395336 | -122.25545   | negative |
| 3543   | SB19-2104 | Peninsula/West  | MS        |      |       | 37.332254 | -122.103884  | negative |
| 3544   | SB19-2105 | Peninsula/South | TS        |      | 1     | 37.17057  | -121.75806   | negative |
| 3545   | SB19-2106 | Peninsula/South | TS        |      | 2     | 37.16854  | -121.75703   | negative |
| 3546   | SB19-2107 | Peninsula/South | TS        |      | 3     | 37.1656   | -121.75733   | negative |
| 3547   | SB19-2108 | Peninsula/South | TS        |      | 5     | 37.16432  | -121.76295   | negative |
| 3548   | SB19-2109 | Sonoma/North    | AG + NH   |      | 1     | 38.65485  | -123.33686   | negative |
| 3549   | SB19-2110 | Sonoma/North    | AG + NH   |      | 9     | 38.65578  | -123.33533   | negative |
| 3550   | SB19-2111 | Peninsula/South | GJ        |      | 2     | 37.210488 | -121.959506  | negative |
| 3551   | SB19-2112 | Peninsula/West  | PA + EA   |      |       | 37.288703 | -122.154785  | negative |
| 3552   | SB19-2113 | Peninsula/West  | PA + EA   |      |       | 37.289137 | -122.153737  | negative |
| 3553   | SB19-2114 | Peninsula/West  | PA + EA   |      |       | 37.279245 | -122.160887  | negative |
| 3554   | SB19-2115 | Peninsula/West  | PA + EA   |      |       | 37.276513 | -122.152675  | negative |
| 3555   | SB19-2116 | Peninsula/West  | BW        |      |       | 37.20439  | -122.0768    | negative |
| 3556   | SB19-2118 | Peninsula/West  | EI        | 1681 |       | 37.2149   | -122.0965    | negative |
| 3557   | SB19-2120 | Peninsula/North | JE        |      |       | 37.578017 | -122.3846667 | negative |
| 3558   | SB19-2121 | Peninsula/North | SE        |      |       | 37.57172  | -122.389721  | negative |
| 3559   | SB19-2122 | Peninsula/North | SE        |      |       | 37.572    | -122.39      | negative |
| 3560   | SB19-2123 | East Bay/East   | VRO       |      |       | 37.865279 | -121.975625  | negative |
| 3561   | SB19-2124 | East Bay/East   | D + RO    |      |       | 37.8692   | -122.0619    | negative |
| 3562   | SB19-2125 | San Luis Obispo | CH        |      | 2     | 35.547149 | -121.074308  | negative |
| 3563   | SB19-2126 | San Luis Obispo | CH        |      | 3     | 35.547149 | -121.074308  | negative |
| 3564   | SB19-2127 | San Luis Obispo | CH        |      | 4,5,6 | 35.54707  | -121.086505  | negative |
| 3565   | SB19-2128 | San Luis Obispo | CH        |      | 8     | 35.546219 | -121.091545  | negative |
| 3566   | SB19-2129 | San Luis Obispo | CH        |      | 10,11 | 35.54654  | -121.077198  | negative |
| 3567   | SB19-2130 | San Luis Obispo | JCS       |      | 4     | 35.562    | -121.0863    | negative |
| 3568   | SB19-2131 | San Luis Obispo | JCS       |      | 5     | 35.6064   | -121.0799    | negative |
| 3569   | SB19-2132 | San Luis Obispo | JCS       |      | 6     | 35.6118   | -121.0721    | negative |
| 3570   | SB19-2133 | San Luis Obispo | JCS       |      | 7     | 35.5947   | -121.1219    | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 3571   | SB19-2134 | San Luis Obispo | JD        |      |      | 35.25     | -120.625     | negative |
| 3572   | SB19-2135 | San Luis Obispo | CW        |      | 2    | 35.184722 | -120.7038889 | negative |
| 3573   | SB19-2136 | San Luis Obispo | KW        |      |      | 35.263604 | -120.714703  | negative |
| 3574   | SB19-2137 | San Luis Obispo | KW        |      |      | 35.263365 | -120.713259  | negative |
| 3575   | SB19-2138 | San Luis Obispo | KW        |      |      | 35.263422 | -120.724422  | negative |
| 3576   | SB19-2139 | San Luis Obispo | KW        |      |      | 35.264922 | -120.722178  | negative |
| 3577   | SB19-2140 | San Luis Obispo | KW        |      |      | 35.264917 | -120.720673  | negative |
| 3578   | SB19-2141 | San Luis Obispo | KW        |      |      | 35.264634 | -120.719851  | negative |
| 3579   | SB19-2142 | San Luis Obispo | KW        |      |      | 35.2639   | -120.716584  | negative |
| 3580   | SB19-2143 | San Luis Obispo | MP + MO   |      | 2    | 35.455821 | -120.6898262 | negative |
| 3581   | SB19-2144 | San Luis Obispo | MP + MO   |      | 3    | 35.45533  | -120.6903717 | negative |
| 3582   | SB19-2145 | San Luis Obispo | MP + MO   |      | 4    | 35.453947 | -120.690623  | negative |
| 3583   | SB19-2146 | San Luis Obispo | MP + MO   |      | 6    | 35.452815 | -120.69068   | negative |
| 3584   | SB19-2147 | San Luis Obispo | MP + MO   |      | 7    | 35.450131 | -120.689773  | negative |
| 3585   | SB19-2148 | San Luis Obispo | MP + MO   |      | 8    | 35.449746 | -120.688568  | negative |
| 3586   | SB19-2149 | San Luis Obispo | MP + MO   |      | 9    | 35.448417 | -120.688843  | negative |
| 3587   | SB19-2150 | San Luis Obispo | MP + MO   |      | 10   | 35.452038 | -120.689494  | negative |
| 3588   | SB19-2151 | San Luis Obispo | KW        |      |      | 35.308431 | -120.655434  | negative |
| 3589   | SB19-2152 | San Luis Obispo | SM        |      | 1    | 35.3359   | -120.7255    | negative |
| 3590   | SB19-2153 | San Luis Obispo | SM        |      | 2    | 35.3358   | -120.7271    | negative |
| 3591   | SB19-2154 | San Luis Obispo | SM        |      | 6    | 35.2927   | -120.6446    | negative |
| 3592   | SB19-2155 | San Luis Obispo | SM        |      | 7    | 35.294    | -120.6434    | negative |
| 3593   | SB19-2156 | San Luis Obispo | K         |      | 2    | 35.194227 | -120.795802  | negative |
| 3594   | SB19-2157 | San Luis Obispo | K         |      | 5    | 35.205753 | -120.799251  | negative |
| 3595   | SB19-2158 | San Luis Obispo | MH        |      | 1    | 35.301527 | -120.660529  | negative |
| 3596   | SB19-2159 | San Luis Obispo | MH + SB   |      | 3    | 35.308346 | -120.655477  | negative |
| 3597   | SB19-2162 | San Luis Obispo | HS + DA   |      | 4    | 35.579765 | -120.90999   | negative |
| 3598   | SB19-2163 | San Luis Obispo | HS + DA   |      | 5    | 35.587072 | -120.911566  | negative |
| 3599   | SB19-2164 | San Luis Obispo | HS + DA   |      | 6    | 35.592365 | -120.908674  | negative |
| 3600   | SB19-2165 | San Luis Obispo | HS + DA   |      | 7    | 35.594126 | -120.913052  | negative |
| 3601   | SB19-2166 | San Luis Obispo | HS + DA   |      | 8    | 35.603898 | -120.91703   | negative |
| 3602   | SB19-2167 | San Luis Obispo | HS + DA   |      | 9    | 35.611542 | -120.918713  | negative |
| 3603   | SB19-2168 | San Luis Obispo | HS + DA   |      | 10   | 35.617133 | -120.914954  | negative |
| 3604   | SB19-2169 | San Luis Obispo | HS + DA   |      | 11   | 35.624443 | -120.889314  | negative |
| 3605   | SB19-2170 | San Luis Obispo | HS + DA   |      | 12   | 35.616764 | -120.84646   | negative |
| 3606   | SB19-2171 | San Luis Obispo | HS + DA   |      | 13   | 35.581853 | -120.801732  | negative |
| 3607   | SB19-2172 | East Bay/West   | EB        |      | 3    | 37.7937   | -122.1677    | negative |
| 3608   | SB19-2173 | East Bay/West   | JB        |      |      | 37.936    | -122.3066    | negative |
| 3609   | SB19-2174 | East Bay/West   | JB        |      |      | 37.9234   | -122.291     | negative |
| 3610   | SB19-2175 | East Bay/West   | CB        |      | 1    | 37.921627 | -122.3013691 | negative |
| 3611   | SB19-2176 | East Bay/West   | CB        |      | 2    | 37.921905 | -122.3010754 | negative |
| 3612   | SB19-2177 | East Bay/West   | CB        |      | 3    | 37.922359 | -122.2997202 | negative |
| 3613   | SB19-2178 | East Bay/West   | SP        |      | 1    | 37.9243   | -122.3034    | negative |
| 3614   | SB19-2179 | Peninsula/East  | DN        |      | 30   | 37.477482 | -122.267761  | negative |
| 3615   | SB19-2180 | Peninsula/West  | JH        |      |      | 37.43785  | -122.36883   | negative |
| 3616   | SB19-2181 | Peninsula/West  | JH        |      |      | 37.44024  | -122.36613   | negative |
| 3617   | SB19-2182 | Peninsula/West  | DL        |      | 5    | 37.379444 | -122.2619444 | negative |
| 3618   | SB19-2183 | Peninsula/West  | DL        |      | 5    | 37.379413 | -122.261398  | negative |
| 3619   | SB19-2184 | Peninsula/West  | DL        |      | 6    | 37.379337 | -122.261782  | negative |
| 3620   | SB19-2185 | Peninsula/West  | MM        |      |      | 37.367856 | -122.225011  | negative |
| 3621   | SB19-2186 | Peninsula/West  | SO        |      |      | 37.3669   | -122.2219    | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree   | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|--------|-----------|--------------|----------|
| 3622   | SB19-2187 | Peninsula/West  | LL + PD   |      | 5      | 37.3626   | -122.219     | negative |
| 3623   | SB19-2188 | Peninsula/West  | LL + PD   |      |        | 37.3678   | -122.2122    | negative |
| 3624   | SB19-2189 | Peninsula/West  | GC        | 608  |        | 37.3551   | -122.1365    | negative |
| 3625   | SB19-2190 | Peninsula/West  | GC        | 1133 |        | 37.3523   | -122.1413    | negative |
| 3626   | SB19-2191 | Peninsula/West  | GC        |      |        | 37.352    | -122.1379    | negative |
| 3627   | SB19-2192 | Peninsula/West  | KG        |      | 1      | 37.363317 | -122.163628  | negative |
| 3628   | SB19-2193 | Peninsula/West  | KG        |      | 2      | 37.363358 | -122.165348  | negative |
| 3629   | SB19-2194 | Peninsula/East  | SW        |      | NOSx01 | 37.377919 | -122.147548  | negative |
| 3630   | SB19-2195 | Peninsula/East  | SW        |      | NOSx02 | 37.380814 | -122.123401  | negative |
| 3631   | SB19-2196 | Peninsula/West  | SW        |      | NOSx03 | 37.366496 | -122.148217  | negative |
| 3632   | SB19-2197 | Peninsula/West  | SW        |      | NOSx04 | 37.370705 | -122.14371   | negative |
| 3633   | SB19-2198 | Peninsula/East  | SW        |      | NOSx05 | 37.358958 | -122.08722   | negative |
| 3634   | SB19-2199 | Peninsula/West  | SW        |      | NOSx06 | 37.358191 | -122.138657  | negative |
| 3635   | SB19-2200 | Peninsula/West  | SW        |      | NOSx07 | 37.358523 | -122.158392  | negative |
| 3636   | SB19-2203 | Peninsula/West  | WE        |      |        | 37.354967 | -122.1482667 | negative |
| 3637   | SB19-2204 | San Francisco   | OO        |      |        | 37.765899 | -122.471692  | negative |
| 3638   | SB19-2205 | San Francisco   | OO        |      |        | 37.76583  | -122.471043  | negative |
| 3639   | SB19-2206 | San Francisco   | OO        |      |        | 37.765313 | -122.470611  | negative |
| 3640   | SB19-2207 | San Francisco   | ML        |      |        | 37.771336 | -122.460377  | negative |
| 3641   | SB19-2208 | East Bay/East   | DC        |      | 1      | 37.883513 | -121.823722  | negative |
| 3642   | SB19-2209 | East Bay/East   | DC        |      | 3      | 37.88359  | -121.823973  | negative |
| 3643   | SB19-2210 | Siskiyou        | HR        |      | 3      | 41.37721  | -123.4517    | negative |
| 3644   | SB19-2211 | Humboldt        | OES       |      | 4      | 41.30923  | -123.52096   | negative |
| 3645   | SB19-2212 | Siskiyou        | HR        |      | 2      | 41.57454  | -123.5407    | negative |
| 3646   | SB19-2213 | Siskiyou        | B         |      | 5      | 41.39297  | -123.4968    | negative |
| 3647   | SB19-2214 | Siskiyou        | LA + JM   |      |        | 41.391389 | -123.4851833 | negative |
| 3648   | SB19-2215 | Humboldt        | LA + JM   |      |        | 41.326869 | -123.5212417 | negative |
| 3649   | SB19-2216 | Humboldt        | TC + TC   |      | 4      | 41.30882  | -123.53096   | negative |
| 3650   | SB19-2217 | Peninsula/East  | AP        |      |        | 37.453611 | -122.2719444 | negative |
| 3651   | SB19-2218 | Peninsula/East  | AP        |      |        | 37.453056 | -122.2722222 | negative |
| 3652   | SB19-2219 | East Bay/East   | WH        |      | 6      | 37.840585 | -122.138253  | negative |
| 3653   | SB19-2220 | East Bay/East   | WH        |      | 7      | 37.881196 | -122.187388  | negative |
| 3654   | SB19-2221 | Humboldt        | BT        |      | 1a     | 41.19962  | -123.99062   | negative |
| 3655   | SB19-2222 | Humboldt        | DM        |      |        | 41.20499  | -123.99364   | negative |
| 3656   | SB19-2223 | Humboldt        | DM + BT   |      | 3a     | 41.2302   | -123.99453   | negative |
| 3657   | SB19-2224 | Humboldt        | BT        |      |        | 41.20458  | -123.99531   | negative |
| 3658   | SB19-3001 | San Luis Obispo | CH        |      | 8      | 35.545462 | -121.069704  | negative |
| 3659   | SB19-3002 | San Luis Obispo | CH        |      | 1      | 35.547149 | -121.074308  | negative |
| 3660   | SB19-3003 | San Luis Obispo | CH        |      | 9      | 35.571005 | -121.103528  | negative |
| 3661   | SB19-3004 | San Luis Obispo | JCS       |      | 1      | 35.6061   | -121.0944    | negative |
| 3662   | SB19-3005 | San Luis Obispo | JCS       |      | 2      | 35.6078   | -121.0902    | negative |
| 3663   | SB19-3006 | San Luis Obispo | JCS       |      | 3      | 35.6101   | -121.0879    | negative |
| 3664   | SB19-3007 | San Luis Obispo | JD        |      | 1      | 35.202    | -120.697     | negative |
| 3665   | SB19-3008 | San Luis Obispo | JD        |      | 2      | 35.079    | -120.565     | negative |
| 3666   | SB19-3009 | San Luis Obispo | JD        |      | 3      | 35.075    | -120.565     | negative |
| 3667   | SB19-3010 | San Luis Obispo | JD        |      | 4      | 35.275    | -120.664     | negative |
| 3668   | SB19-3011 | San Luis Obispo | JD        |      | 5      | 35.275    | -120.664     | negative |
| 3669   | SB19-3012 | San Luis Obispo | JD        |      | 7      | 35.266    | -120.639     | negative |
| 3670   | SB19-3013 | San Luis Obispo | JD        |      | 6      | 35.275    | -120.664     | negative |
| 3671   | SB19-3014 | San Luis Obispo | CW        |      | 1      | 35.186389 | -120.7016667 | negative |
| 3672   | SB19-3015 | San Luis Obispo | LC        |      | 2      | 35.2189   | -120.4558    | negative |



| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 3673   | SB19-3016 | San Luis Obispo | LC        |      | 3    | 35.2277   | -120.4589    | negative |
| 3674   | SB19-3017 | San Luis Obispo | LC        |      | 4    | 35.2551   | -120.4705    | negative |
| 3675   | SB19-3018 | San Luis Obispo | LC        |      | 5    | 35.2195   | -120.4561    | negative |
| 3676   | SB19-3019 | San Luis Obispo | LC        |      | 1    | 35.2347   | -120.47      | negative |
| 3677   | SB19-3020 | San Luis Obispo | KW        |      |      | 35.263703 | -120.715127  | negative |
| 3678   | SB19-3021 | San Luis Obispo | KW        |      |      | 35.273514 | -120.676681  | negative |
| 3679   | SB19-3022 | San Luis Obispo | KW        |      |      | 35.263937 | -120.714511  | negative |
| 3680   | SB19-3023 | San Luis Obispo | MP + MO   |      |      | 35.45596  | -120.68829   | negative |
| 3681   | SB19-3024 | San Luis Obispo | MP + MO   |      |      | 35.45339  | -120.69045   | negative |
| 3682   | SB19-3025 | San Luis Obispo | JG        |      | 5    | 35.310613 | -120.6535878 | negative |
| 3683   | SB19-3026 | San Luis Obispo | JG        |      | 4    | 35.310067 | -120.6538041 | negative |
| 3684   | SB19-3027 | San Luis Obispo | JG        |      | 3    | 35.309281 | -120.6546506 | negative |
| 3685   | SB19-3028 | San Luis Obispo | JG        |      | 2    | 35.308915 | -120.654966  | negative |
| 3686   | SB19-3029 | San Luis Obispo | JG        |      | 1    | 35.308315 | -120.655638  | negative |
| 3687   | SB19-3030 | San Luis Obispo | MR        |      | 1    | 35.2342   | -120.5915    | negative |
| 3688   | SB19-3031 | San Luis Obispo | MR        |      | 6    | 35.335    | -120.6593    | negative |
| 3689   | SB19-3032 | San Luis Obispo | MR        |      | 9    | 35.343    | -120.6568    | negative |
| 3690   | SB19-3033 | San Luis Obispo | MR        |      | 7    | 35.3408   | -120.6572    | negative |
| 3691   | SB19-3034 | San Luis Obispo | MR        |      | 8    | 35.3421   | -120.6566    | negative |
| 3692   | SB19-3035 | San Luis Obispo | MR        |      | 10   | 35.3431   | -120.6551    | negative |
| 3693   | SB19-3036 | San Luis Obispo | MR        |      | 5    | 35.3337   | -120.6606    | negative |
| 3694   | SB19-3037 | San Luis Obispo | MR        |      | 1    | 35.3302   | -120.6628    | negative |
| 3695   | SB19-3038 | San Luis Obispo | MR        |      | 2    | 35.3301   | -120.6628    | negative |
| 3696   | SB19-3039 | San Luis Obispo | MR        |      | 3    | 35.3309   | -120.6618    | negative |
| 3697   | SB19-3040 | San Luis Obispo | KW        |      |      | 35.307655 | -120.656177  | negative |
| 3698   | SB19-3041 | San Luis Obispo | KW        |      |      | 35.308048 | -120.655788  | negative |
| 3699   | SB19-3042 | San Luis Obispo | KW        |      |      | 35.309547 | -120.654449  | negative |
| 3700   | SB19-3043 | San Luis Obispo | KW        |      |      | 35.309946 | -120.653885  | negative |
| 3701   | SB19-3044 | San Luis Obispo | KW        |      |      | 35.31065  | -120.653479  | negative |
| 3702   | SB19-3045 | San Luis Obispo | SM        |      | 5    | 35.2945   | -120.6431    | negative |
| 3703   | SB19-3046 | San Luis Obispo | SM        |      | 3    | 35.3351   | -120.7284    | negative |
| 3704   | SB19-3047 | San Luis Obispo | SM        |      | 4    | 35.2945   | -120.6437    | negative |
| 3705   | SB19-3048 | San Luis Obispo | SM        |      | 8    | 35.294    | -120.6433    | negative |
| 3706   | SB19-3049 | San Luis Obispo | K         |      | 1    | 35.194397 | -120.795761  | negative |
| 3707   | SB19-3050 | San Luis Obispo | K         |      | 3    | 35.197149 | -120.795199  | negative |
| 3708   | SB19-3051 | San Luis Obispo | K         |      | 4    | 35.20111  | -120.797605  | negative |
| 3709   | SB19-3052 | San Luis Obispo | K         |      | 6    | 35.217337 | -120.845082  | negative |
| 3710   | SB19-3053 | San Luis Obispo | K         |      | 7    | 35.219136 | -120.831276  | negative |
| 3711   | SB19-3054 | San Luis Obispo | DHC       |      | 1    | 35.501312 | -120.842816  | negative |
| 3712   | SB19-3055 | San Luis Obispo | DHC       |      | 2    | 35.508617 | -120.84376   | negative |
| 3713   | SB19-3056 | San Luis Obispo | DHC       |      | 3    | 35.56155  | -120.85969   | negative |
| 3714   | SB19-3057 | San Luis Obispo | DHC       |      | 4    | 35.55969  | -120.85519   | negative |
| 3715   | SB19-3058 | San Luis Obispo | DHC       |      | 5    | 35.54943  | -120.82869   | negative |
| 3716   | SB19-3059 | San Luis Obispo | DHC       |      | 6    | 35.5574   | -120.83916   | negative |
| 3717   | SB19-3060 | San Luis Obispo | DHC       |      | 7    | 35.55856  | -120.84109   | negative |
| 3718   | SB19-3061 | San Luis Obispo | DB + CB   |      | 2    | 35.568437 | -121.106393  | negative |
| 3719   | SB19-3062 | San Luis Obispo | DB + CB   |      | 3    | 35.56215  | -121.081305  | negative |
| 3720   | SB19-3063 | San Luis Obispo | DB + CB   |      | 1    | 35.568996 | -121.106393  | negative |
| 3721   | SB19-3064 | San Luis Obispo | MH + SB   |      | 4    | 35.308262 | -120.6555    | negative |
| 3722   | SB19-3065 | San Luis Obispo | MH + SB   |      | 7    | 35.309219 | -120.655131  | negative |
| 3723   | SB19-3066 | San Luis Obispo | MH + SB   |      | 9    | 35.308833 | -120.655288  | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 3724   | SB19-3067 | San Luis Obispo | MH + SB   |      | 3    | 35.307721 | -120.656086  | negative |
| 3725   | SB19-3068 | San Luis Obispo | MH + SB   |      | 10   | 35.308858 | -120.655304  | negative |
| 3726   | SB19-3069 | San Luis Obispo | MH + SB   |      | 5    | 35.308346 | -120.655477  | negative |
| 3727   | SB19-3070 | San Luis Obispo | MH + SB   |      | 8    | 35.308966 | -120.655321  | negative |
| 3728   | SB19-3071 | San Luis Obispo | MH + SB   |      | 2    | 35.306709 | -120.656096  | negative |
| 3729   | SB19-3072 | Big Sur         | KF        |      | 1    | 35.815473 | -121.3580222 | negative |
| 3730   | SB19-3073 | Big Sur         | KF        |      | 2    | 35.814886 | -121.35799   | negative |
| 3731   | SB19-3074 | Big Sur         | KF        |      | 3    | 35.813758 | -121.3565744 | positive |
| 3732   | SB19-3075 | Big Sur         | KF        |      | 4    | 35.814268 | -121.353011  | negative |
| 3733   | SB19-3076 | Big Sur         | KF        |      | 5    | 35.81501  | -121.3512359 | negative |
| 3734   | SB19-3077 | Big Sur         | KF        |      | 6    | 35.817356 | -121.3500584 | positive |
| 3735   | SB19-3078 | Big Sur         | KF        |      | 7    | 35.817619 | -121.3495106 | positive |
| 3736   | SB19-3079 | Big Sur         | KF        |      | 8    | 35.820687 | -121.3503879 | positive |
| 3737   | SB19-3080 | Big Sur         | KF        |      | 9    | 35.822233 | -121.3480646 | positive |
| 3738   | SB19-3081 | Big Sur         | KF        |      | 10   | 35.823192 | -121.3476573 | negative |
| 3739   | SB19-3083 | Humboldt        | `DM + BT  |      | 1    | 41.2009   | -123.99256   | positive |
| 3740   | SB19-3084 | Humboldt        | `DM + BT  |      | 2    | 41.20061  | -123.99168   | positive |
| 3741   | SB19-3085 | Humboldt        | `DM + BT  |      | 3    | 41.20113  | -123.99147   | positive |
| 3742   | SB19-3086 | Humboldt        | `DM + BT  |      | 4    | 41.20173  | -123.99059   | positive |
| 3743   | SB19-3087 | Humboldt        | DM        |      | 1    | 41.20489  | -123.9945    | positive |
| 3744   | SB19-3088 | Humboldt        | DM        |      | 2    | 41.20467  | -123.99626   | negative |
| 3745   | SB19-3089 | Humboldt        | DM        |      | 3    | 41.20449  | -123.99689   | positive |
| 3746   | SB19-3090 | Del Norte       | CL        |      | 1    | 41.7745   | -124.0995    | positive |
| 3747   | SB19-3091 | Del Norte       | CL        |      | 2    | 41.7736   | -124.1004    | negative |
| 3748   | SB19-3092 | Del Norte       | CL        |      | 3    | 41.7742   | -124.1007    | positive |
| 3749   | SB19-3093 | Del Norte       | CL        |      | 4    | 41.7855   | -124.0906    | negative |
| 3750   | SB19-3094 | Del Norte       | CL        |      | 5    | 41.7928   | -124.0283    | negative |
| 3751   | SB19-3095 | Del Norte       | CL        |      | 6    | 41.7413   | -123.981     | negative |
| 3752   | SB19-3096 | Del Norte       | CL        |      | 7    | 41.742    | -123.9809    | negative |
| 3753   | SB19-3097 | Del Norte       | CL        |      | 8    | 41.6874   | -123.909     | negative |
| 3754   | SB19-3098 | Del Norte       | CL        |      | 9    | 41.8225   | -124.1008    | negative |
| 3755   | SB19-3099 | Del Norte       | CL        |      | 10   | 41.8232   | -124.1097    | negative |
| 3756   | SB19-3100 | Del Norte       | CL        |      | 11   | 41.8527   | -124.121     | negative |
| 3757   | SB19-3101 | Del Norte       | CL        |      | 12   | 41.8546   | -124.1209    | negative |
| 3758   | SB19-3102 | Del Norte       | CL        |      | 13   | 41.8526   | -124.121     | negative |
| 3759   | SB19-3103 | Humboldt        | CL        |      | 13   | 41.37     | -124.0155    | negative |
| 3760   | SB19-3104 | Humboldt        | BT + DM   |      | 1    | 41.19871  | -123.99415   | positive |
| 3761   | SB19-3105 | Humboldt        | BT + DM   |      | 2    | 41.19814  | -123.99564   | positive |
| 3762   | SB19-3106 | Humboldt        | BT + DM   |      | 3    | 41.19733  | -123.99624   | positive |
| 3763   | SB18-1    | Sonoma/West     | SS        |      |      | 38.562672 | -123.191673  | negative |
| 3764   | SB18-2    | Sonoma/West     | SS        |      |      | 38.523675 | -123.2413    | negative |
| 3765   | SB18-3    | Sonoma/North    | SS        |      |      | 38.547056 | -123.294717  | negative |
| 3766   | SB18-4    | Sonoma/West     | SS        |      |      | 38.525128 | -123.231451  | negative |
| 3767   | SB18-5    | Sonoma/West     | SS        |      |      | 38.532443 | -123.223592  | negative |
| 3768   | SB18-6    | Sonoma/North    | SS        |      |      | 38.694914 | -123.318919  | negative |
| 3769   | SB18-7    | Sonoma/North    | SS        |      |      | 38.593492 | -123.326336  | negative |
| 3770   | SB18-8    | Sonoma/North    | SS        |      |      | 38.59047  | -123.310982  | negative |
| 3771   | SB18-9    | Sonoma/North    | SS        |      |      | 38.728294 | -123.470835  | negative |
| 3772   | SB18-11   | Mendocino       | DS        |      | 1    | 39.267576 | -123.636949  | negative |
| 3773   | SB18-12   | Mendocino       | DS        |      | 2    | 39.2624   | -123.62967   | negative |
| 3774   | SB18-13   | Mendocino       | DS        |      | 3    | 39.260988 | -123.62272   | negative |

| Number | Sample # | Blitz     | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|----------|-----------|-----------|------|------|-----------|-------------|----------|
| 3775   | SB18-14  | Mendocino | DS        |      | 4    | 39.260222 | -123.616964 | negative |
| 3776   | SB18-15  | Mendocino | DS        |      | 5    | 39.259761 | -123.613268 | negative |
| 3777   | SB18-16  | Mendocino | DS        |      | 6    | 39.260239 | -123.61976  | negative |
| 3778   | SB18-17  | Mendocino | DS        |      | 7    | 39.2619   | -123.610144 | negative |
| 3779   | SB18-18  | Mendocino | DS        |      | 8    | 39.26372  | -123.608494 | negative |
| 3780   | SB18-19  | Mendocino | O         |      | 9    | 39.264931 | -123.606445 | negative |
| 3781   | SB18-20  | Mendocino | DS        |      | 10   | 39.265541 | -123.6047   | negative |
| 3782   | SB18-21  | Mendocino | CBW       |      | 3    | 39.843528 | -123.690328 | negative |
| 3783   | SB18-22  | Mendocino | CBW       |      | 4    | 39.828179 | -123.658828 | negative |
| 3784   | SB18-23  | Mendocino | CBW       |      | 6    | 39.19255  | -123.36898  | negative |
| 3785   | SB18-24  | Mendocino | CBW       |      | 7    | 39.19272  | -123.36948  | negative |
| 3786   | SB18-25  | Mendocino | CBW       |      | 8    | 39.209119 | -123.36683  | negative |
| 3787   | SB18-26  | Carmel    | ABW       |      | 1    | 36.504561 | -121.767576 | negative |
| 3788   | SB18-27  | Carmel    | ABW       |      | 3    | 36.500855 | -121.76495  | negative |
| 3789   | SB18-28  | Carmel    | ABW       |      | 5    | 36.500493 | -121.76305  | negative |
| 3790   | SB18-29  | Carmel    | ABW       |      | 6    | 36.500888 | -121.762508 | negative |
| 3791   | SB18-30  | Carmel    | ABW       |      | 7    | 36.501116 | -121.762561 | negative |
| 3792   | SB18-31  | Carmel    | KF        |      | 10   | 36.4783   | -121.7421   | negative |
| 3793   | SB18-32  | Carmel    | KF        |      | 11   | 36.4762   | -121.7399   | negative |
| 3794   | SB18-33  | Carmel    | KF        |      | 8    | 36.4791   | -121.743    | negative |
| 3795   | SB18-34  | Carmel    | KF        |      | 5    | 36.483    | -121.7459   | negative |
| 3796   | SB18-35  | Carmel    | KF        |      | 3    | 36.485    | -121.7845   | negative |
| 3797   | SB18-36  | Carmel    | KF        |      | 11   | 36.4771   | -121.7415   | negative |
| 3798   | SB18-37  | Carmel    | KF        |      | 1    | 36.4881   | -121.7494   | positive |
| 3799   | SB18-38  | Carmel    | KF        |      | 7    | 36.481    | -121.7451   | negative |
| 3800   | SB18-39  | Carmel    | KF        |      | 9    | 36.4785   | -121.7429   | negative |
| 3801   | SB18-40  | Carmel    | KF        |      | 4    | 36.4843   | -121.7471   | negative |
| 3802   | SB18-41  | Carmel    | KF        |      | 2    | 36.4867   | -121.7486   | negative |
| 3803   | SB18-42  | Carmel    | JC        |      | 4    | 36.513314 | -121.811758 | negative |
| 3804   | SB18-43  | Carmel    | JC        |      | 3    | 36.513629 | -121.811703 | negative |
| 3805   | SB18-44  | Carmel    | JC        |      | 2    | 36.513671 | -121.811785 | negative |
| 3806   | SB18-45  | Carmel    | JC        |      | 1    | 36.513753 | -121.812005 | negative |
| 3807   | SB18-46  | Carmel    | JF        |      | 6    | 36.482222 | -121.745556 | negative |
| 3808   | SB18-47  | Carmel    | JF        |      | 5    | 36.473889 | -121.737778 | positive |
| 3809   | SB18-48  | Carmel    | JF        |      | 3    | 36.458333 | -121.732778 | negative |
| 3810   | SB18-49  | Carmel    | JF        |      | 4    | 36.470833 | -121.738611 | negative |
| 3811   | SB18-50  | Carmel    | JF        |      | 2    | 36.461111 | -121.728056 | negative |
| 3812   | SB18-51  | Carmel    | JF        |      | 1    | 36.469722 | -121.733611 | negative |
| 3813   | SB18-52  | Mendocino | LP/BH     |      | 1    | 39.264787 | -123.607629 | negative |
| 3814   | SB18-53  | Mendocino | LP/BH     |      | 2    | 39.265939 | -123.608383 | negative |
| 3815   | SB18-54  | Mendocino | LP/BH     |      | 3    | 39.265446 | -123.595148 | negative |
| 3816   | SB18-55  | Mendocino | LP/BH     |      | 4    | 39.263725 | -123.561409 | negative |
| 3817   | SB18-56  | Mendocino | LP/BH     |      | 6    | 39.261429 | -123.550687 | negative |
| 3818   | SB18-57  | Mendocino | LP/BH     |      | 5    | 39.261346 | -123.550805 | negative |
| 3819   | SB18-58  | Mendocino | LP/RFFI   |      | 3    | 39.87731  | -123.806811 | negative |
| 3820   | SB18-59  | Mendocino | LP/RFFI   |      | 5    | 39.877898 | -123.811148 | negative |
| 3821   | SB18-60  | Mendocino | LP/RFFI   |      | 4    | 39.87747  | -123.80765  | negative |
| 3822   | SB18-61  | Mendocino | LP/RFFI   |      | 2    | 39.87692  | -123.80593  | negative |
| 3823   | SB18-62  | Mendocino | LP/RFFI   |      | 1    | 39.877248 | -123.806189 | negative |
| 3824   | SB18-63  | Mendocino | GL        |      | 1    | 39.307476 | -123.798843 | negative |
| 3825   | SB18-64  | Mendocino | GL        |      | 6    | 39.233657 | -123.7591   | negative |

| Number | Sample # | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|----------|---------------|-----------|------|------|-----------|-------------|----------|
| 3826   | SB18-65  | Mendocino     | GL        |      | 4    | 39.242985 | -123.753095 | negative |
| 3827   | SB18-66  | Mendocino     | GL        |      |      | 39.233653 | -123.760043 | negative |
| 3828   | SB18-67  | Mendocino     | GL        |      | 2    | 39.238472 | -123.755303 | negative |
| 3829   | SB18-68  | Carmel        | NT        |      | 105  | 36.427101 | -121.787277 | negative |
| 3830   | SB18-69  | Carmel        | NT        |      | 108  | 36.429401 | -121.791391 | negative |
| 3831   | SB18-70  | Carmel        | NT        |      | 107  | 36.4291   | -121.789986 | negative |
| 3832   | SB18-71  | Carmel        | MM        |      | 61   | 36.449699 | -121.816966 | negative |
| 3833   | SB18-72  | Carmel        | MM        |      | 68   | 36.444599 | -121.827765 | negative |
| 3834   | SB18-73  | Carmel        | MM        |      | 59   | 36.434299 | -121.769674 | positive |
| 3835   | SB18-74  | Carmel        | MM        |      | 51   | 36.423801 | -121.758473 | negative |
| 3836   | SB18-75  | Carmel        | MM        |      | 57   | 36.428501 | -121.765424 | positive |
| 3837   | SB18-76  | Carmel        | MM        |      | 56   | 36.428199 | -121.764804 | negative |
| 3838   | SB18-77  | Carmel        | MM        |      | 54   | 36.427501 | -121.762107 | negative |
| 3839   | SB18-78  | Carmel        | MM        |      | 52   | 36.425201 | -121.759995 | negative |
| 3840   | SB18-79  | East Bay/East | SMD       |      | 1    | 37.892976 | -121.852433 | negative |
| 3841   | SB18-80  | East Bay/East | SMD       |      | 2    | 37.893022 | -121.853171 | negative |
| 3842   | SB18-81  | East Bay/East | SMD       |      | 3    | 37.893231 | -121.854153 | negative |
| 3843   | SB18-82  | East Bay/East | SMD       |      | 4    | 37.89293  | -121.85492  | negative |
| 3844   | SB18-83  | East Bay/East | SMD       |      | 1    | 37.883818 | -121.824199 | negative |
| 3845   | SB18-84  | East Bay/East | SMD       |      | 2    | 37.884212 | -121.824169 | negative |
| 3846   | SB18-85  | East Bay/East | SMD       |      | 3    | 37.885723 | -121.824375 | negative |
| 3847   | SB18-86  | East Bay/East | SMD       |      | 4    | 37.88592  | -121.825204 | negative |
| 3848   | SB18-87  | East Bay/East | SMD       |      | 5    | 37.88508  | -121.825846 | negative |
| 3849   | SB18-88  | East Bay/East | SMD       |      | 1    | 37.866694 | -121.87907  | negative |
| 3850   | SB18-89  | East Bay/East | SMD       |      | 2    | 37.866702 | -121.880445 | negative |
| 3851   | SB18-90  | East Bay/East | SMD       |      | 3    | 37.866626 | -121.881989 | negative |
| 3852   | SB18-91  | East Bay/East | SMD       |      | 4    | 37.866049 | -121.882673 | negative |
| 3853   | SB18-92  | East Bay/East | SMD       |      | 5    | 37.864791 | -121.882918 | negative |
| 3854   | SB18-93  | East Bay/East | SMD       |      | 6    | 37.86378  | -121.884691 | negative |
| 3855   | SB18-94  | East Bay/East | SMD       |      | 7    | 37.862706 | -121.884597 | negative |
| 3856   | SB18-95  | East Bay/East | SMD       |      | 8    | 37.861889 | -121.885887 | negative |
| 3857   | SB18-96  | East Bay/East | SMD       |      | 9    | 37.861565 | -121.886321 | negative |
| 3858   | SB18-97  | East Bay/West | DS        |      | 1    | 37.872977 | -122.262099 | negative |
| 3859   | SB18-98  | East Bay/West | DS        |      | 2    | 37.872921 | -122.261951 | negative |
| 3860   | SB18-99  | East Bay/West | DS        |      | 4    | 37.873058 | -122.261611 | negative |
| 3861   | SB18-100 | East Bay/West | DS        |      | 5    | 37.873219 | -122.261614 | negative |
| 3862   | SB18-101 | East Bay/West | DS        |      | 6    | 37.873299 | -122.261596 | negative |
| 3863   | SB18-102 | East Bay/West | DS        |      | 7    | 37.873358 | -122.261564 | negative |
| 3864   | SB18-103 | East Bay/West | DS        |      | 8    | 37.873611 | -122.261667 | negative |
| 3865   | SB18-104 | East Bay/West | DS        |      | 9    | 37.873705 | -122.261677 | negative |
| 3866   | SB18-105 | East Bay/West | DS        |      | 10   | 37.873978 | -122.261684 | negative |
| 3867   | SB18-106 | Santa Cruz    | TK&N      |      | 1    | 37.1157   | -122.17494  | negative |
| 3868   | SB18-107 | Santa Cruz    | TK&NH     |      | 4    | 37.11563  | -122.1729   | positive |
| 3869   | SB18-108 | Santa Cruz    | NH        |      | 5    | 37.1251   | -122.16178  | negative |
| 3870   | SB18-109 | Santa Cruz    | TK&NH     |      | 6    | 37.12664  | -122.18082  | negative |
| 3871   | SB18-110 | Santa Cruz    | TK&NH     |      | 7    | 37.12513  | -122.18046  | negative |
| 3872   | SB18-111 | Santa Cruz    | TK&NH     |      | 8    | 37.12513  | -122.18042  | negative |
| 3873   | SB18-112 | Santa Cruz    | TK&N      | 951  | 2    | 37.11599  | -122.1751   | negative |
| 3874   | SB18-113 | East Bay/West | TP        |      | 1    | 37.8415   | -122.2332   | negative |
| 3875   | SB18-114 | East Bay/West | TP        |      | 2    | 37.8375   | -122.2332   | negative |
| 3876   | SB18-115 | East Bay/East | TP        |      | 3    | 37.8574   | -122.2077   | negative |

| Number | Sample # | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|----------|----------------|-----------|------|------|-----------|-------------|----------|
| 3877   | SB18-116 | East Bay/East  | TP        |      | 4    | 37.8623   | -122.2139   | negative |
| 3878   | SB18-117 | East Bay/East  | SG        | 1771 | 1    | 37.9746   | -122.277    | negative |
| 3879   | SB18-118 | East Bay/East  | SG        | 1772 | 2    | 37.9746   | -122.2771   | negative |
| 3880   | SB18-119 | East Bay/East  | SG        | 1773 | 3    | 37.9742   | -122.2771   | negative |
| 3881   | SB18-120 | East Bay/East  | SG        | 1774 | 4    | 37.9744   | -122.2774   | negative |
| 3882   | SB18-121 | East Bay/East  | SG        | 1775 | 5    | 37.9745   | -122.2773   | negative |
| 3883   | SB18-122 | East Bay/East  | SG        | 1776 | 6    | 37.9747   | -122.2777   | negative |
| 3884   | SB18-123 | East Bay/East  | SG        | 1777 | 6    | 37.9741   | -122.2774   | negative |
| 3885   | SB18-124 | East Bay/South | LB        |      | 1    | 37.55955  | -121.70371  | negative |
| 3886   | SB18-125 | East Bay/South | LB        |      | 2    | 37.55955  | -121.70371  | negative |
| 3887   | SB18-127 | East Bay/South | TF        |      | 4    | 37.533443 | -121.723878 | negative |
| 3888   | SB18-128 | Santa Cruz     | SS        |      | 1    | 37.01581  | -121.71657  | negative |
| 3889   | SB18-129 | Santa Cruz     | SS        |      | 2    | 37.01378  | -121.7136   | negative |
| 3890   | SB18-130 | Santa Cruz     | SS        |      | 3    | 37.01285  | -121.70915  | negative |
| 3891   | SB18-131 | Santa Cruz     | SS        |      | 4    | 37.01213  | -121.70696  | negative |
| 3892   | SB18-132 | East Bay/South | LB        |      | 3    | 37.534526 | -121.72483  | negative |
| 3893   | SB18-132 | Santa Cruz     | SS        |      | 5    | 37.01338  | -121.70341  | negative |
| 3894   | SB18-133 | Santa Cruz     | SS        |      | 6    | 37.0069   | -121.7045   | negative |
| 3895   | SB18-134 | Santa Cruz     | SS        |      | 7    | 37.01031  | -121.71393  | negative |
| 3896   | SB18-135 | Santa Cruz     | SS        |      | 8    | 37.00536  | -121.71005  | negative |
| 3897   | SB18-136 | Santa Cruz     | SS        |      | 9    | 36.99923  | -121.70523  | negative |
| 3898   | SB18-137 | Santa Cruz     | SS        |      | 10   | 37.00406  | -121.68178  | negative |
| 3899   | SB18-138 | Carmel         | M         |      | 121  | 36.429901 | -121.783927 | negative |
| 3900   | SB18-139 | Carmel         | M         |      | 124  | 36.429401 | -121.786568 | negative |
| 3901   | SB18-140 | Carmel         | CE        |      | 165  | 36.434299 | -121.783762 | negative |
| 3902   | SB18-141 | Carmel         | CE        |      | 166  | 36.4347   | -121.782838 | negative |
| 3903   | SB18-142 | Carmel         | CE        |      | 167  | 36.436798 | -121.782565 | negative |
| 3904   | SB18-143 | Carmel         | CE        |      | 169  | 36.4379   | -121.780315 | negative |
| 3905   | SB18-144 | Carmel         | CE        |      | 38   | 36.459598 | -121.796138 | negative |
| 3906   | SB18-145 | Carmel         | CE        |      | 50   | 36.455101 | -121.779611 | negative |
| 3907   | SB18-146 | Carmel         | CE        |      | 49   | 36.454498 | -121.779135 | negative |
| 3908   | SB18-147 | Carmel         | CE        |      | 44   | 36.465    | -121.787955 | negative |
| 3909   | SB18-148 | Carmel         | CE        |      | 43   | 36.459499 | -121.789408 | negative |
| 3910   | SB18-149 | Carmel         | CE        |      | 41   | 36.459598 | -121.793584 | negative |
| 3911   | SB18-150 | Carmel         | CE        |      | 40   | 36.459598 | -121.79459  | negative |
| 3912   | SB18-151 | Carmel         | CE        |      | 39   | 36.459701 | -121.795471 | negative |
| 3913   | SB18-152 | Carmel         | CW        |      | 19   | 36.476001 | -121.847803 | negative |
| 3914   | SB18-153 | Carmel         | RE        |      | 8    | 36.485198 | -121.857967 | negative |
| 3915   | SB18-154 | Carmel         | RE        |      | 9    | 36.484401 | -121.855976 | negative |
| 3916   | SB18-155 | Carmel         | RE        |      | 10   | 36.483699 | -121.854831 | negative |
| 3917   | SB18-156 | Carmel         | RE        |      | 11   | 36.4827   | -121.853305 | negative |
| 3918   | SB18-157 | Carmel         | RE        |      | 12   | 36.4818   | -121.852668 | negative |
| 3919   | SB18-158 | Carmel         | RE        |      | 13   | 36.479698 | -121.851493 | negative |
| 3920   | SB18-159 | Carmel         | RE        |      | 14   | 36.478698 | -121.850869 | negative |
| 3921   | SB18-160 | Carmel         | RE        |      | 15   | 36.478    | -121.850524 | negative |
| 3922   | SB18-161 | Carmel         | RE        |      | 16   | 36.4776   | -121.849845 | negative |
| 3923   | SB18-162 | Carmel         | HF        |      | 182  | 36.507701 | -121.843769 | negative |
| 3924   | SB18-163 | Carmel         | HF        |      | 186  | 36.505901 | -121.844363 | negative |
| 3925   | SB18-164 | Carmel         | HF        |      | 185  | 36.506401 | -121.844284 | negative |
| 3926   | SB18-165 | Carmel         | HF        |      | 184  | 36.507198 | -121.844188 | negative |
| 3927   | SB18-166 | Carmel         | HF        |      | 183  | 36.505401 | -121.844244 | negative |

| Number | Sample # | Blitz  | Collector | Tag#        | Tree | Latitude  | Longitude   | Results  |
|--------|----------|--------|-----------|-------------|------|-----------|-------------|----------|
| 3928   | SB18-167 | Carmel | CT        |             | 148  | 36.471401 | -121.847319 | negative |
| 3929   | SB18-168 | Carmel | CT        |             | 147  | 36.471599 | -121.846576 | negative |
| 3930   | SB18-169 | Carmel | CT        |             | 146  | 36.4719   | -121.845477 | negative |
| 3931   | SB18-170 | Carmel | CT        |             | 25   | 36.4715   | -121.842273 | negative |
| 3932   | SB18-171 | Carmel | CT        |             | 24   | 36.471698 | -121.843309 | negative |
| 3933   | SB18-172 | Carmel | CT        |             | 23   | 36.472301 | -121.844682 | negative |
| 3934   | SB18-173 | Carmel | CT        |             | 22   | 36.472698 | -121.845634 | negative |
| 3935   | SB18-174 | Carmel | CT        |             | 21   | 36.4734   | -121.845923 | negative |
| 3936   | SB18-175 | Carmel | CT        |             | 20   | 36.474601 | -121.847357 | negative |
| 3937   | SB18-176 | Carmel | RB        |             | 80   | 36.428298 | -121.757062 | negative |
| 3938   | SB18-177 | Carmel | RB        |             | 85   | 36.4253   | -121.746741 | negative |
| 3939   | SB18-178 | Carmel | FB        |             | 74   | 36.433898 | -121.767962 | negative |
| 3940   | SB18-179 | Carmel | FB        |             | 76   | 36.432201 | -121.763289 | negative |
| 3941   | SB18-180 | Carmel | FB        |             | 73   | 36.4351   | -121.770093 | negative |
| 3942   | SB18-181 | Carmel | RB        |             | 81   | 36.4276   | -121.756029 | negative |
| 3943   | SB18-182 | Carmel | RB        |             | 72   | 36.435901 | -121.770996 | negative |
| 3944   | SB18-183 | Carmel | KM        |             | 142  | 36.458198 | -121.83908  | negative |
| 3945   | SB18-184 | Carmel | KM        |             | 145  | 36.456699 | -121.839217 | negative |
| 3946   | SB18-185 | Carmel | KM        | ust past 16 | 138  | 36.4654   | -121.840328 | negative |
| 3947   | SB18-186 | Carmel | KM        | 16          | 137  | 36.466201 | -121.840356 | negative |
| 3948   | SB18-187 | Carmel | TM        |             | 28   | 36.469398 | -121.838203 | negative |
| 3949   | SB18-188 | Carmel | TM        |             | 27   | 36.470401 | -121.838483 | negative |
| 3950   | SB18-189 | Carmel | TM        |             | 29   | 36.467899 | -121.837824 | negative |
| 3951   | SB18-190 | Carmel | TM        |             | 30   | 36.467098 | -121.836214 | negative |
| 3952   | SB18-191 | Carmel | TM        |             | 31   | 36.4668   | -121.834037 | negative |
| 3953   | SB18-192 | Carmel | TM        |             | 32   | 36.466098 | -121.83173  | negative |
| 3954   | SB18-193 | Carmel | TM        |             | 33   | 36.465698 | -121.8295   | negative |
| 3955   | SB18-194 | Carmel | TM        |             | 34   | 36.465698 | -121.827553 | negative |
| 3956   | SB18-195 | Carmel | TM        |             | 35   | 36.466098 | -121.824704 | negative |
| 3957   | SB18-196 | Carmel | TM        |             | 36   | 36.466201 | -121.822685 | negative |
| 3958   | SB18-197 | Carmel | KS        |             | 149  | 36.499599 | -121.840953 | negative |
| 3959   | SB18-198 | Carmel | KS        |             | 150  | 36.500499 | -121.843172 | negative |
| 3960   | SB18-199 | Carmel | KS        |             | 151  | 36.501201 | -121.844176 | negative |
| 3961   | SB18-200 | Carmel | KS        |             | 152  | 36.5018   | -121.845156 | negative |
| 3962   | SB18-201 | Carmel | KS        |             | 153  | 36.502601 | -121.84611  | negative |
| 3963   | SB18-202 | Carmel | KS        |             | 154  | 36.502998 | -121.847291 | negative |
| 3964   | SB18-203 | Carmel | KS        |             | 155  | 36.503501 | -121.848709 | negative |
| 3965   | SB18-204 | Carmel | KS        |             | 157  | 36.505699 | -121.850928 | negative |
| 3966   | SB18-205 | Carmel | KS        |             | 158  | 36.506301 | -121.851675 | negative |
| 3967   | SB18-206 | Carmel | KS        |             | 159  | 36.507099 | -121.852395 | negative |
| 3968   | SB18-207 | Carmel | KS        |             | 162  | 36.510398 | -121.856672 | negative |
| 3969   | SB18-208 | Carmel | KS        |             | 163  | 36.512199 | -121.858117 | negative |
| 3970   | SB18-209 | Carmel | CW        |             | 1    | 36.4906   | -121.866506 | negative |
| 3971   | SB18-210 | Carmel | CW        |             | 2    | 36.489601 | -121.865887 | negative |
| 3972   | SB18-211 | Carmel | CW        |             | 3    | 36.488601 | -121.864643 | negative |
| 3973   | SB18-212 | Carmel | CW        |             | 4    | 36.4878   | -121.862976 | negative |
| 3974   | SB18-213 | Carmel | CW        |             | 5    | 36.487098 | -121.862248 | negative |
| 3975   | SB18-214 | Carmel | CW        |             | 6    | 36.486698 | -121.860957 | negative |
| 3976   | SB18-215 | Carmel | CW        |             | 7    | 36.4859   | -121.859493 | negative |
| 3977   | SB18-216 | Carmel | CW        |             | 87   | 36.486801 | -121.863028 | negative |
| 3978   | SB18-217 | Carmel | CW        |             | 88   | 36.4869   | -121.863978 | negative |

| Number | Sample # | Blitz       | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|----------|-------------|-----------|------|------|-----------|-------------|----------|
| 3979   | SB18-218 | Carmel      | CW        |      | 90   | 36.486    | -121.86556  | negative |
| 3980   | SB18-219 | Carmel      | CW        |      | 91   | 36.486099 | -121.866619 | negative |
| 3981   | SB18-220 | Carmel      | CW        |      | 92   | 36.486099 | -121.867622 | negative |
| 3982   | SB18-221 | Carmel      | RSM       | 94   |      | 36.4758   | -121.807464 | negative |
| 3983   | SB18-222 | Carmel      | RSM       | 96   | 96   | 36.492599 | -121.811615 | negative |
| 3984   | SB18-223 | Carmel      | RSM       |      | 97   | 36.4958   | -121.811189 | negative |
| 3985   | SB18-224 | Carmel      | RSM       |      | 99   | 36.503101 | -121.809368 | negative |
| 3986   | SB18-225 | Carmel      | RSM       | 100  | 100  | 36.507499 | -121.80863  | negative |
| 3987   | SB18-226 | Carmel      | RSM       |      | 171  | 36.451801 | -121.818847 | negative |
| 3988   | SB18-227 | Carmel      | RSM       |      | 170  | 36.450801 | -121.817718 | negative |
| 3989   | SB18-228 | Carmel      | RSM       |      | 181  | 36.4538   | -121.832773 | negative |
| 3990   | SB18-229 | Carmel      | RSM       |      | 175  | 36.453399 | -121.825446 | negative |
| 3991   | SB18-230 | Carmel      | RSM       |      | 176  | 36.4538   | -121.826511 | positive |
| 3992   | SB18-231 | Carmel      | RSM       |      | 174  | 36.453399 | -121.823775 | negative |
| 3993   | SB18-232 | Carmel      | RSM       |      | 177  | 36.453899 | -121.82765  | negative |
| 3994   | SB18-233 | Carmel      | RSM       |      | 174  | 36.45357  | -121.8232   | negative |
| 3995   | SB18-234 | Carmel      | RSM       |      | 180  | 36.453498 | -121.831728 | negative |
| 3996   | SB18-235 | Carmel      | RSM       |      | 178  | 36.4533   | -121.829304 | negative |
| 3997   | SB18-236 | Carmel      | RSM       |      | 173  | 36.453399 | -121.822022 | negative |
| 3998   | SB18-237 | Carmel      | RSM       |      | 172  | 36.4524   | -121.819604 | negative |
| 3999   | SB18-238 | Carmel      | I         |      | 133  | 36.425998 | -121.801398 | negative |
| 4000   | SB18-239 | Carmel      | LC        |      | 134  | 36.4253   | -121.801442 | negative |
| 4001   | SB18-240 | Carmel      | I         |      | 132  | 36.4272   | -121.800708 | negative |
| 4002   | SB18-241 | Carmel      | L         |      | 127  | 36.430198 | -121.799542 | negative |
| 4003   | SB18-242 | Carmel      | I         |      | 131  | 36.427898 | -121.800045 | negative |
| 4004   | SB18-243 | Carmel      | L         |      | 129  | 36.429599 | -121.799855 | negative |
| 4005   | SB18-244 | Carmel      | IF        |      | 116  | 36.434299 | -121.776221 | negative |
| 4006   | SB18-245 | Carmel      | IF        | 114  | 114  | 36.4328   | -121.776637 | negative |
| 4007   | SB18-246 | Carmel      | LC        | 119  | 119  | 36.436401 | -121.776694 | negative |
| 4008   | SB18-247 | Carmel      | LC        | 120  | 120  | 36.436798 | -121.775964 | negative |
| 4009   | SB18-248 | Sonoma/East | CP        |      | 4    | 38.528739 | -122.638614 | positive |
| 4010   | SB18-249 | Sonoma/East | CP        |      | 5    | 38.513231 | -122.636967 | negative |
| 4011   | SB18-250 | Sonoma/East | CP        |      | 6    | 38.530089 | -122.636622 | positive |
| 4012   | SB18-251 | Sonoma/East | CP        |      | 7    | 38.513036 | -122.637331 | positive |
| 4013   | SB18-252 | Sonoma/East | CP        |      | 8    | 38.513106 | -122.637458 | positive |
| 4014   | SB18-253 | Sonoma/East | CP        |      | 9    | 38.513028 | -122.638228 | negative |
| 4015   | SB18-254 | Napa        | JA        |      | 2    | 38.32562  | -122.381464 | negative |
| 4016   | SB18-255 | Sonoma/East | JA        |      | 1    | 38.271678 | -122.511106 | negative |
| 4017   | SB18-256 | Sonoma/East | JA        |      | 1    | 38.271678 | -122.511106 | negative |
| 4018   | SB18-257 | Sonoma/West | LP        |      | 1    | 38.6368   | -122.9384   | negative |
| 4019   | SB18-258 | Sonoma/West | LP        |      |      | 38.6367   | -122.9391   | positive |
| 4020   | SB18-259 | Sonoma/West | LP        |      |      | 38.6358   | -122.9425   | negative |
| 4021   | SB18-260 | Sonoma/West | LP        |      | 10   | 38.6355   | -122.9354   | positive |
| 4022   | SB18-261 | Sonoma/West | LP        |      | 4    | 38.643889 | -122.940278 | positive |
| 4023   | SB18-262 | Sonoma/West | LP        |      | 4    | 38.6354   | -122.941    | negative |
| 4024   | SB18-263 | Sonoma/West | LP        |      | 8    | 38.640556 | -122.940833 | negative |
| 4025   | SB18-264 | Sonoma/West | LP        |      | 6    | 38.6384   | -122.9379   | negative |
| 4026   | SB18-265 | Sonoma/West | LP        |      | 7    | 38.6372   | -122.937    | negative |
| 4027   | SB18-266 | Sonoma/West | LP        |      | 3    | 38.6358   | -122.9402   | negative |
| 4028   | SB18-267 | Sonoma/East | LP        |      | 6    | 38.621111 | -122.843056 | negative |
| 4029   | SB18-268 | Sonoma/East | LP        |      | 8    | 38.618889 | -122.842222 | negative |

| Number | Sample # | Blitz       | Collector | Tag# | Tree  | Latitude  | Longitude   | Results  |
|--------|----------|-------------|-----------|------|-------|-----------|-------------|----------|
| 4030   | SB18-269 | Sonoma/East | LP        |      | 7     | 38.619167 | -122.843056 | negative |
| 4031   | SB18-270 | Sonoma/East | LP        |      | 10    | 38.617    | -122.8377   | positive |
| 4032   | SB18-271 | Sonoma/East | LP        |      | 4     | 38.6173   | -122.8365   | negative |
| 4033   | SB18-272 | Sonoma/East | LP        |      | 1     | 38.619722 | -122.833056 | negative |
| 4034   | SB18-273 | Sonoma/East | LP        |      | 5     | 38.621944 | -122.838611 | negative |
| 4035   | SB18-274 | Sonoma/East | LP        |      | 2     | 38.618611 | -122.831944 | negative |
| 4036   | SB18-275 | Sonoma/East | LP        |      | 9     | 38.6176   | -122.8341   | positive |
| 4037   | SB18-276 | Sonoma/East | LP        |      | 3     | 38.6186   | -122.841    | positive |
| 4038   | SB18-277 | Sonoma/East | AGC       |      | 14    | 38.415043 | -122.67638  | negative |
| 4039   | SB18-278 | Sonoma/East | AGC       |      | 16    | 38.341217 | -122.596245 | negative |
| 4040   | SB18-279 | Sonoma/East | AGC       |      | 13    | 38.423124 | -122.680567 | negative |
| 4041   | SB18-280 | Sonoma/West | AGC       |      | 11    | 38.543055 | -122.876393 | negative |
| 4042   | SB18-281 | Sonoma/East | AGC       |      | 17    | 38.340424 | -122.595258 | negative |
| 4043   | SB18-282 | Sonoma/East | AGC       |      | 12    | 38.426981 | -122.685011 | positive |
| 4044   | SB18-283 | Sonoma/East | AGC       |      | 15    | 38.34266  | -122.595837 | negative |
| 4045   | SB18-284 | Sonoma/East | HR        |      | 13    | 38.4534   | -122.6494   | negative |
| 4046   | SB18-285 | Sonoma/West | CW        |      |       | 38.4538   | -122.9488   | negative |
| 4047   | SB18-286 | Sonoma/East | HR        |      | 7     | 38.4537   | -122.6493   | positive |
| 4048   | SB18-287 | Sonoma/East | HR        |      | 14    | 38.4537   | -122.6493   | negative |
| 4049   | SB18-288 | Sonoma/East | HR        |      | 16    | 38.4525   | -122.6493   | negative |
| 4050   | SB18-289 | Sonoma/East | CJW       |      | 2     | 38.291382 | -122.476441 | negative |
| 4051   | SB18-291 | Sonoma/East | CJW       |      | 4     | 38.292003 | -122.476939 | negative |
| 4052   | SB18-292 | Sonoma/East | CJW       |      | 3     | 38.293675 | -122.476563 | negative |
| 4053   | SB18-293 | Sonoma/East | CJW       |      | 1     | 38.301875 | -122.424764 | negative |
| 4054   | SB18-294 | Sonoma/West | AGC       |      | 8     | 38.54442  | -122.89062  | negative |
| 4055   | SB18-295 | Sonoma/West | AGC       |      | 7     | 38.54235  | -122.882187 | negative |
| 4056   | SB18-296 | Sonoma/West | AGC       |      | 6     | 38.540155 | -122.87727  | negative |
| 4057   | SB18-297 | Sonoma/West | AGC       |      | 5     | 38.540031 | -122.875191 | negative |
| 4058   | SB18-298 | Sonoma/West | AGC       |      | 4     | 38.540183 | -122.872378 | positive |
| 4059   | SB18-299 | Sonoma/West | AGC       |      | 2     | 38.54122  | -122.871734 | negative |
| 4060   | SB18-300 | Sonoma/West | AGC       |      | 3     | 38.541124 | -122.87217  | negative |
| 4061   | SB18-301 | Sonoma/West | AGC       |      | 10    | 38.541995 | -122.876644 | negative |
| 4062   | SB18-302 | Sonoma/West | AGC       |      | 1     | 38.542515 | -122.873922 | negative |
| 4063   | SB18-303 | Sonoma/West | AGC       |      | 9     | 38.542423 | -122.877686 | negative |
| 4064   | SB18-305 | Mendocino   | G         |      | 43254 | 38.863218 | -123.256523 | negative |
| 4065   | SB18-306 | Mendocino   | G         |      | 43253 | 38.862925 | -123.25659  | negative |
| 4066   | SB18-307 | Mendocino   | G         |      | 43255 | 38.865092 | -123.259123 | negative |
| 4067   | SB18-308 | Mendocino   | G         |      | 43256 | 38.86557  | -123.260826 | negative |
| 4068   | SB18-309 | Mendocino   | G         |      | 43252 | 38.863348 | -123.256739 | negative |
| 4069   | SB18-310 | Sonoma/West | TJ        |      |       | 38.253824 | -122.657772 | negative |
| 4070   | SB18-315 | Sonoma/West | M         |      | 8     | 38.215094 | -122.656372 | negative |
| 4071   | SB18-316 | Sonoma/West | M         |      | 7     | 38.218284 | -122.656634 | negative |
| 4072   | SB18-317 | Sonoma/West | M         |      | 6     | 38.213406 | -122.656022 | negative |
| 4073   | SB18-318 | Sonoma/West | M         |      | 5     | 38.214035 | -122.656395 | negative |
| 4074   | SB18-319 | Sonoma/West | M         |      | 1     | 38.224548 | -122.640159 | negative |
| 4075   | SB18-320 | Sonoma/West | M         |      | 2     | 38.218973 | -122.660518 | negative |
| 4076   | SB18-321 | Sonoma/West | M         |      | 4     | 38.214841 | -122.657014 | negative |
| 4077   | SB18-322 | Sonoma/West | M         |      | 3     | 38.215566 | -122.65712  | positive |
| 4078   | SB18-323 | Sonoma/East | O         |      | 115   | 38.3456   | -122.5912   | negative |
| 4079   | SB18-324 | Sonoma/East | O         |      | 114   | 38.3454   | -122.5917   | negative |
| 4080   | SB18-325 | Sonoma/East | O         |      | 113   | 38.3452   | -122.5921   | positive |



| Number | Sample # | Blitz       | Collector | Tag# | Tree  | Latitude  | Longitude   | Results  |
|--------|----------|-------------|-----------|------|-------|-----------|-------------|----------|
| 4081   | SB18-326 | Sonoma/East | O         |      | 111   | 38.3442   | -122.594    | negative |
| 4082   | SB18-327 | Sonoma/East | O         |      | 116   | 38.3459   | -122.5907   | negative |
| 4083   | SB18-328 | Sonoma/East | O         |      | 112   | 38.3448   | -122.5929   | positive |
| 4084   | SB18-329 | Sonoma/East | O         |      | 117   | 38.3461   | -122.5899   | negative |
| 4085   | SB18-330 | Sonoma/East | O         |      | 118   | 38.3466   | -122.5898   | positive |
| 4086   | SB18-331 | Sonoma/East | O         |      | 121   | 38.3483   | -122.5905   | positive |
| 4087   | SB18-332 | Sonoma/East | O         |      | 119   | 38.3476   | -122.5899   | negative |
| 4088   | SB18-333 | Sonoma/East | O         |      | 120   | 38.3481   | -122.5904   | negative |
| 4089   | SB18-334 | Sonoma/East | D         |      | 4     | 38.322973 | -122.590366 | negative |
| 4090   | SB18-335 | Sonoma/East | D         |      | 5     | 38.320604 | -122.591676 | negative |
| 4091   | SB18-336 | Sonoma/East | D         |      | 6     | 38.332306 | -122.597079 | negative |
| 4092   | SB18-337 | Sonoma/East | D         |      | 48    | 38.343462 | -122.594938 | negative |
| 4093   | SB18-338 | Sonoma/East | D         |      | 47    | 38.34346  | -122.594939 | negative |
| 4094   | SB18-339 | Sonoma/East | O         |      | 6     | 38.343658 | -122.594828 | negative |
| 4095   | SB18-340 | Sonoma/East | D         |      | 45    | 38.340721 | -122.68303  | negative |
| 4096   | SB18-341 | Sonoma/East | O         |      | 43    | 38.331516 | -122.6921   | negative |
| 4097   | SB18-342 | Sonoma/East | O         |      | 42    | 38.383475 | -122.59493  | positive |
| 4098   | SB18-343 | Sonoma/East | D         |      | 44    | 38.343482 | -122.594926 | negative |
| 4099   | SB18-344 | Sonoma/East | D         |      | 41    | 38.331849 | -122.692128 | negative |
| 4100   | SB18-345 | Sonoma/East | O         |      | 76    | 38.342265 | -122.595403 | negative |
| 4101   | SB18-346 | Sonoma/East | O         |      | 75    | 38.340723 | -122.595307 | negative |
| 4102   | SB18-347 | Sonoma/East | O         |      | 73    | 38.340542 | -122.594819 | positive |
| 4103   | SB18-348 | Sonoma/East | O         |      | 74    | 38.340501 | -122.594869 | negative |
| 4104   | SB18-349 | Sonoma/East | O         |      | 71    | 38.339305 | -122.593023 | negative |
| 4105   | SB18-350 | Sonoma/East | O         |      | 72    | 38.339475 | -122.593192 | negative |
| 4106   | SB18-351 | Sonoma/East | TD        |      | 1     | 38.339411 | -122.607969 | negative |
| 4107   | SB18-352 | Sonoma/East | TD        |      | 5     | 38.338953 | -122.606571 | negative |
| 4108   | SB18-353 | Sonoma/East | TD        |      | 6     | 38.338974 | -122.607495 | negative |
| 4109   | SB18-354 | Sonoma/East | TD        |      | 4     | 38.339261 | -122.606584 | negative |
| 4110   | SB18-355 | Sonoma/East | TD        |      | 3     | 38.340184 | -122.608945 | negative |
| 4111   | SB18-356 | Sonoma/East | TD        |      | 2     | 38.33996  | -122.607387 | negative |
| 4112   | SB18-357 | Sonoma/East | CC        |      | 1     | 38.347498 | -122.644254 | negative |
| 4113   | SB18-358 | Sonoma/East | CC        |      | 5     | 38.348915 | -122.647393 | negative |
| 4114   | SB18-359 | Sonoma/East | CC        |      | 2     | 38.347557 | -122.644775 | negative |
| 4115   | SB18-360 | Sonoma/East | CC        |      | 4     | 38.347828 | -122.64524  | negative |
| 4116   | SB18-363 | Mendocino   | 9         |      | 1     | 38.898504 | -123.215844 | positive |
| 4117   | SB18-364 | Mendocino   | 9         |      | 6     | 38.869526 | -123.254628 | negative |
| 4118   | SB18-365 | Mendocino   | 9         |      | 43353 | 38.868216 | -123.257761 | positive |
| 4119   | SB18-366 | Mendocino   | 9         |      | 3     | 38.868581 | -123.252867 | negative |
| 4120   | SB18-367 | Mendocino   | 9         |      | 5     | 38.868714 | -123.25395  | negative |
| 4121   | SB18-368 | Mendocino   | 9         |      | 9     | 38.869074 | -123.255691 | negative |
| 4122   | SB18-369 | Mendocino   | 9         |      | 7     | 38.869542 | -123.256315 | positive |
| 4123   | SB18-370 | Mendocino   | 9         |      | 4     | 38.869534 | -123.245236 | positive |
| 4124   | SB18-372 | Mendocino   | G         |      |       | 38.88     | -123.2      | positive |
| 4125   | SB18-373 | Mendocino   | G         |      |       | 38.88     | -123.2      | negative |
| 4126   | SB18-374 | Mendocino   | G         |      |       | 38.88     | -123.2      | negative |
| 4127   | SB18-375 | Mendocino   | G         |      | 43160 | 38.853333 | -123.255    | negative |
| 4128   | SB18-376 | Sonoma/West | UT        |      | 1     | 38.39889  | -122.99169  | negative |
| 4129   | SB18-377 | Sonoma/West | NW        |      | 2     | 38.344373 | -122.923388 | positive |
| 4130   | SB18-378 | Sonoma/West | VLT       |      | 3     | 38.39995  | -122.99311  | negative |
| 4131   | SB18-379 | Sonoma/West | VLT       |      | 4     | 38.39826  | -122.99142  | negative |

| Number | Sample # | Blitz        | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|----------|--------------|-----------|------|------|-----------|-------------|----------|
| 4132   | SB18-380 | Sonoma/West  | VLT       |      | 5    | 38.39898  | -122.99167  | negative |
| 4133   | SB18-381 | Sonoma/West  | VLT       |      | 7    | 38.39812  | -122.98994  | negative |
| 4134   | SB18-382 | Sonoma/West  | VLT       |      | 8    | 38.39828  | -122.98954  | negative |
| 4135   | SB18-383 | Sonoma/West  | VLT       |      | 10   | 38.39847  | -122.98902  | positive |
| 4136   | SB18-384 | Sonoma/West  | VLT       |      | 9    | 38.40011  | -122.99032  | negative |
| 4137   | SB18-385 | Sonoma/West  | NW        |      | 6    | 38.39997  | -122.99147  | negative |
| 4138   | SB18-386 | Sonoma/North | ALBL      |      |      | 38.823779 | -123.011036 | negative |
| 4139   | SB18-387 | Sonoma/East  | ALBL      |      |      | 38.6209   | -122.8487   | positive |
| 4140   | SB18-388 | Sonoma/East  | ALBL      |      |      | 38.622    | -122.8503   | positive |
| 4141   | SB18-389 | Sonoma/East  |           |      |      | 38.7001   | -122.8941   | negative |
| 4142   | SB18-391 | Sonoma/North | ALBL      |      |      | 38.78     | -123.0367   | negative |
| 4143   | SB18-392 | Sonoma/North | ALBL      |      |      | 38.7806   | -123.0337   | positive |
| 4144   | SB18-393 | Sonoma/North | ALBL      |      |      | 38.823779 | -123.011036 | negative |
| 4145   | SB18-394 | Sonoma/North | ALBL      |      |      | 38.823779 | -123.011036 | negative |
| 4146   | SB18-395 | Sonoma/North | ALBL      |      |      | 38.823779 | -123.011036 | negative |
| 4147   | SB18-396 | Sonoma/West  | W         |      | 1    | 38.42625  | -122.9062   | positive |
| 4148   | SB18-397 | Sonoma/West  | W         |      | 3    | 38.425767 | -122.906583 | positive |
| 4149   | SB18-398 | Sonoma/West  | W         |      | 2    | 38.425933 | -122.904467 | positive |
| 4150   | SB18-399 | Sonoma/West  | W         |      | 4    | 38.4256   | -122.908517 | negative |
| 4151   | SB18-400 | Sonoma/West  | DJ        |      | 1    | 38.22135  | -122.622805 | negative |
| 4152   | SB18-401 | Sonoma/West  | PT        |      | 1    | 38.4826   | -122.8732   | negative |
| 4153   | SB18-402 | Sonoma/West  | PT        |      | 2    | 38.48262  | -122.87306  | negative |
| 4154   | SB18-403 | Sonoma/West  | PT        |      | 3    | 38.48261  | -122.87303  | negative |
| 4155   | SB18-404 | Sonoma/West  | PT        |      | 4    | 38.4822   | -122.87317  | negative |
| 4156   | SB18-405 | Sonoma/West  | PT        |      | 5    | 38.48228  | -122.87334  | negative |
| 4157   | SB18-406 | Sonoma/West  | RSB       | 2    | 2    | 38.3698   | -122.87     | negative |
| 4158   | SB18-407 | Sonoma/West  | RSB       | 1    | 1    | 38.3695   | -122.8708   | negative |
| 4159   | SB18-408 | Sonoma/West  | RSB       | 5    | 5    | 38.3695   | -122.8726   | negative |
| 4160   | SB18-409 | Sonoma/West  | RSB       | 3    | 3    | 38.3694   | -122.8691   | negative |
| 4161   | SB18-410 | Sonoma/West  | RSB       | 4    | 4    | 38.371    | -122.8717   | negative |
| 4162   | SB18-411 | Sonoma/West  | RTB       |      | 1    | 38.44     | -122.903333 | negative |
| 4163   | SB18-412 | Sonoma/West  | RTB       |      | 6    | 38.4375   | -122.900556 | negative |
| 4164   | SB18-413 | Sonoma/West  | RTB       |      | 5    | 38.438889 | -122.901944 | negative |
| 4165   | SB18-414 | Sonoma/West  | R         |      | 1    | 38.431754 | -122.86983  | negative |
| 4166   | SB18-415 | Sonoma/West  | R         |      | 3    | 38.432057 | -122.869449 | negative |
| 4167   | SB18-416 | Sonoma/West  | R         |      | 2    | 38.431965 | -122.869385 | negative |
| 4168   | SB18-417 | Sonoma/West  | EZ        |      | 5    | 38.383368 | -122.827292 | negative |
| 4169   | SB18-418 | Sonoma/West  | EZ        |      | 4    | 38.38029  | -122.869469 | negative |
| 4170   | SB18-419 | Sonoma/West  | EZ        |      | 3    | 38.379181 | -122.868372 | negative |
| 4171   | SB18-420 | Sonoma/West  | EZ        |      | 2    | 38.373061 | -122.865732 | negative |
| 4172   | SB18-421 | Sonoma/West  | EZ        |      | 1    | 38.373061 | -122.865754 | negative |
| 4173   | SB18-422 | Sonoma/West  | JV        |      | 2    | 38.513611 | -122.931389 | negative |
| 4174   | SB18-423 | Sonoma/West  | JV        |      | 4    | 38.513611 | -122.931389 | negative |
| 4175   | SB18-424 | Sonoma/West  | JV        |      | 3    | 38.513611 | -122.931389 | negative |
| 4176   | SB18-425 | Sonoma/West  | JV        |      | 1    | 38.513611 | -122.931389 | negative |
| 4177   | SB18-426 | Sonoma/West  | JCP       |      | 5    | 38.407194 | -122.926128 | negative |
| 4178   | SB18-427 | Sonoma/West  | JCP       |      | 6    | 38.407387 | -122.926155 | negative |
| 4179   | SB18-428 | Sonoma/West  | JCP       |      | 7    | 38.407716 | -122.926394 | negative |
| 4180   | SB18-429 | Sonoma/West  | JCP       |      | 1    | 38.407716 | -122.926145 | negative |
| 4181   | SB18-430 | Sonoma/West  | JCP       |      | 3    | 38.407694 | -122.926602 | negative |
| 4182   | SB18-431 | Sonoma/West  | JCP       |      | 4    | 38.40747  | -122.926397 | negative |

| Number | Sample # | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|----------|----------------|-----------|------|------|-----------|-------------|----------|
| 4183   | SB18-433 | Sonoma/West    | DDR       |      |      | 38.459019 | -123.053114 | negative |
| 4184   | SB18-434 | Sonoma/West    | DDR       |      |      | 38.459019 | -123.053114 | negative |
| 4185   | SB18-435 | Sonoma/West    | DDR       |      |      | 38.459019 | -123.053114 | negative |
| 4186   | SB18-436 | Sonoma/West    | DDR       |      |      | 38.459019 | -123.053114 | negative |
| 4187   | SB18-437 | Sonoma/West    | DDR       |      |      | 38.447049 | -123.098364 | negative |
| 4188   | SB18-438 | Sonoma/West    | JC        |      |      | 38.441685 | -122.886775 | negative |
| 4189   | SB18-439 | Sonoma/West    | HS        |      | 1    | 38.374444 | -122.848056 | negative |
| 4190   | SB18-441 | Sonoma/West    | HS        |      | 4    | 38.374722 | -122.849722 | negative |
| 4191   | SB18-444 | Sonoma/West    | HS        |      | 3    | 38.371389 | -122.84     | positive |
| 4192   | SB18-445 | Peninsula/West | BWH       |      | 3    | 37.205377 | -122.078543 | negative |
| 4193   | SB18-446 | Peninsula/West | BWH       |      | 4    | 37.202097 | -122.069821 | negative |
| 4194   | SB18-447 | Peninsula/West | BWH       |      | 2    | 37.202961 | -122.07522  | negative |
| 4195   | SB18-448 | Peninsula/West | KB        |      |      | 37.438    | -122.2522   | negative |
| 4196   | SB18-449 | Peninsula/West | KB        |      |      | 37.4373   | -122.2524   | negative |
| 4197   | SB18-450 | Peninsula/West | KB        |      |      | 37.4362   | -122.2557   | negative |
| 4198   | SB18-451 | Peninsula/West | KB        |      |      | 37.4363   | -122.2558   | negative |
| 4199   | SB18-452 | Peninsula/West | KB        |      |      | 37.4363   | -122.2556   | negative |
| 4200   | SB18-453 | Peninsula/West | KB        |      |      | 37.4388   | -122.2487   | negative |
| 4201   | SB18-454 | Peninsula/West | KB        |      |      | 37.4371   | -122.2493   | negative |
| 4202   | SB18-455 | Peninsula/West | KB        |      |      | 37.4367   | -122.2515   | negative |
| 4203   | SB18-456 | Peninsula/West | KB        |      |      | 37.4369   | -122.252    | negative |
| 4204   | SB18-457 | Peninsula/West | KB        |      |      | 37.439    | -122.253    | negative |
| 4205   | SB18-458 | Peninsula/West | kB        |      |      | 37.4391   | -122.2529   | negative |
| 4206   | SB18-459 | Peninsula/West | KB        |      |      | 37.4393   | -122.2516   | negative |
| 4207   | SB18-460 | Peninsula/West | kB        |      |      | 37.4383   | -122.2521   | negative |
| 4208   | SB18-461 | Peninsula/West | KB        |      |      | 37.4377   | -122.252    | negative |
| 4209   | SB18-462 | Peninsula/West | KB        |      |      | 37.4369   | -122.2521   | negative |
| 4210   | SB18-463 | Peninsula/West | KB        |      |      | 37.4368   | -122.2524   | negative |
| 4211   | SB18-464 | Peninsula/West | KB        |      |      | 37.4366   | -122.2525   | negative |
| 4212   | SB18-465 | Peninsula/West | KB        |      |      | 37.4368   | -122.2534   | negative |
| 4213   | SB18-466 | Peninsula/West | KB        |      |      | 37.437    | -122.2526   | negative |
| 4214   | SB18-467 | Peninsula/West | D         |      | 1    | 37.293686 | -122.166035 | negative |
| 4215   | SB18-468 | Peninsula/West | D         |      | 2    | 37.293442 | -122.163932 | negative |
| 4216   | SB18-469 | Peninsula/West | D         |      | 3    | 37.291492 | -122.163853 | negative |
| 4217   | SB18-470 | Peninsula/West | D         |      | 4    | 37.29708  | -122.168457 | negative |
| 4218   | SB18-471 | Peninsula/West | DH        |      | 6    | 37.262694 | -122.120372 | negative |
| 4219   | SB18-472 | Peninsula/West | DH        |      | 5    | 37.26324  | -122.122071 | negative |
| 4220   | SB18-473 | Peninsula/West | DH        |      | 4    | 37.265224 | -122.119479 | negative |
| 4221   | SB18-474 | Peninsula/West | DH        |      | 3    | 37.268171 | -122.120708 | negative |
| 4222   | SB18-475 | Peninsula/West | DH        |      | 2    | 37.268429 | -122.119587 | negative |
| 4223   | SB18-476 | Peninsula/West | KK        |      | 9    | 37.2521   | -122.215867 | negative |
| 4224   | SB18-477 | Peninsula/West | KK        |      | 8    | 37.247167 | -122.214333 | negative |
| 4225   | SB18-478 | Peninsula/West | KK        |      | 7    | 37.246917 | -122.21415  | negative |
| 4226   | SB18-479 | Peninsula/West | KK        |      | 6    | 37.246583 | -122.21375  | negative |
| 4227   | SB18-480 | Peninsula/West | KK        |      | 3    | 37.247    | -122.212583 | positive |
| 4228   | SB18-481 | Peninsula/West | KK        |      | 1    | 37.245033 | -122.2128   | negative |
| 4229   | SB18-482 | Peninsula/West | KK        |      | 2    | 37.24695  | -122.212583 | negative |
| 4230   | SB18-483 | Peninsula/West | KK        |      | 4    | 37.2467   | -122.212533 | positive |
| 4231   | SB18-484 | Peninsula/West | KK        |      | 5    | 37.296533 | -122.213583 | negative |
| 4232   | SB18-485 | Peninsula/West |           | 2306 | 2    | 37.384618 | -122.264676 | negative |
| 4233   | SB18-486 | Peninsula/West |           | 1494 | 1    | 37.384033 | -122.264619 | negative |

| Number | Sample # | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|----------|-----------------|-----------|------|------|-----------|-------------|----------|
| 4234   | SB18-487 | Peninsula/West  |           | 1495 | 3    | 37.373217 | -122.285183 | negative |
| 4235   | SB18-488 | Peninsula/West  |           | 2310 | 5    | 37.33789  | -122.22467  | negative |
| 4236   | SB18-489 | Peninsula/West  |           |      | 4    | 37.337441 | -122.224647 | negative |
| 4237   | SB18-490 | Peninsula/West  |           | 1499 | 7    | 37.1991   | -122.042217 | negative |
| 4238   | SB18-491 | Peninsula/West  |           | 1497 | 6    | 37.2435   | -122.108383 | positive |
| 4239   | SB18-492 | Peninsula/West  |           | 1500 | 8    | 37.191183 | -122.028367 | negative |
| 4240   | SB18-493 | Peninsula/West  |           | 4750 | 9    | 37.195381 | -122.024717 | positive |
| 4241   | SB18-494 | Peninsula/West  |           |      | 10   | 37.204752 | -122.04607  | positive |
| 4242   | SB18-495 | Peninsula/West  |           |      | 11   | 37.20462  | -122.045635 | positive |
| 4243   | SB18-496 | Peninsula/West  |           | 1491 | 12   | 37.214233 | -122.080983 | positive |
| 4244   | SB18-497 | Peninsula/West  |           | 1493 | 13   | 37.217571 | -122.08275  | positive |
| 4245   | SB18-498 | Peninsula/West  |           |      | 14   | 37.214241 | -122.078607 | positive |
| 4246   | SB18-499 | Peninsula/West  |           |      | 15   | 37.219918 | -122.070533 | positive |
| 4247   | SB18-500 | Peninsula/West  |           |      | 16   | 37.223449 | -122.08508  | positive |
| 4248   | SB18-501 | Peninsula/West  |           |      | 17   | 37.223767 | -122.084562 | positive |
| 4249   | SB18-502 | Peninsula/South |           |      | 14   | 37.1828   | -122.01423  | positive |
| 4250   | SB18-503 | Peninsula/South |           |      | 11   | 37.17962  | -122.01675  | negative |
| 4251   | SB18-504 | Peninsula/South |           |      | 12   | 37.1808   | -122.01565  | negative |
| 4252   | SB18-505 | Peninsula/South |           |      | 1    | 37.170265 | -122.001725 | negative |
| 4253   | SB18-506 | Peninsula/South |           |      | 2    | 37.170548 | -122.001795 | negative |
| 4254   | SB18-507 | Peninsula/South |           |      | 3    | 37.171234 | -122.001342 | positive |
| 4255   | SB18-508 | Peninsula/South |           |      | 4    | 37.172083 | -122.00079  | positive |
| 4256   | SB18-509 | Peninsula/South |           |      | 5    | 37.172824 | -122.000576 | negative |
| 4257   | SB18-510 | Peninsula/South |           |      | 6    | 37.174065 | -122.000343 | positive |
| 4258   | SB18-511 | Peninsula/South |           |      | 7    | 37.175623 | -122.000865 | positive |
| 4259   | SB18-512 | Peninsula/West  |           |      |      | 37.260771 | -122.125136 | positive |
| 4260   | SB18-513 | Peninsula/West  |           |      |      | 37.262803 | -122.133384 | negative |
| 4261   | SB18-514 | Peninsula/West  |           |      |      | 37.259647 | -122.12738  | positive |
| 4262   | SB18-515 | Peninsula/West  |           |      |      | 37.265029 | -122.135064 | negative |
| 4263   | SB18-516 | Peninsula/West  |           |      |      | 37.261029 | -122.13209  | positive |
| 4264   | SB18-517 | Peninsula/West  |           |      |      | 37.269317 | -122.136855 | positive |
| 4265   | SB18-518 | Peninsula/West  |           |      |      | 37.269039 | -122.13685  | positive |
| 4266   | SB18-519 | Peninsula/West  |           |      |      | 37.261074 | -122.132158 | negative |
| 4267   | SB18-520 | Peninsula/West  |           |      |      | 37.25992  | -122.128572 | positive |
| 4268   | SB18-521 | Peninsula/West  |           |      |      | 37.259971 | -122.128531 | positive |
| 4269   | SB18-522 | Peninsula/West  |           |      |      | 37.260931 | -122.131913 | positive |
| 4270   | SB18-523 | Peninsula/West  |           |      |      | 37.269279 | -122.137144 | negative |
| 4271   | SB18-524 | Peninsula/West  |           |      |      | 37.263307 | -122.13433  | negative |
| 4272   | SB18-525 | Peninsula/West  |           |      |      | 37.269279 | -122.137144 | positive |
| 4273   | SB18-526 | Peninsula/West  |           |      | 1    | 37.214874 | -122.069038 | positive |
| 4274   | SB18-527 | Peninsula/West  |           |      | 2    | 37.214942 | -122.068736 | positive |
| 4275   | SB18-528 | Peninsula/West  |           |      | 3    | 37.214831 | -122.068451 | positive |
| 4276   | SB18-529 | Peninsula/West  |           |      | 4    | 37.21499  | -122.068425 | positive |
| 4277   | SB18-530 | Peninsula/West  |           |      | 5    | 37.21527  | -122.069379 | positive |
| 4278   | SB18-531 | Peninsula/West  |           |      | 6    | 37.21535  | -122.06938  | positive |
| 4279   | SB18-532 | Peninsula/West  |           |      | 7    | 37.215633 | -122.069471 | positive |
| 4280   | SB18-533 | Peninsula/West  |           |      | 8    | 37.215306 | -122.0693   | negative |
| 4281   | SB18-534 | Peninsula/West  |           |      | 9    | 37.215366 | -122.069408 | negative |
| 4282   | SB18-535 | Peninsula/West  |           |      | 10   | 37.215433 | -122.069459 | negative |
| 4283   | SB18-536 | Peninsula/West  |           |      | 2    | 37.257912 | -122.040034 | positive |
| 4284   | SB18-537 | Peninsula/West  |           |      | 1    | 37.258222 | -122.04058  | negative |

| Number | Sample # | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|----------|----------------|-----------|------|------|-----------|-------------|----------|
| 4285   | SB18-538 | Peninsula/West |           | 527  | 7    | 37.24127  | -122.153    | negative |
| 4286   | SB18-539 | Peninsula/West |           | 526  | 6    | 37.24042  | -122.15     | positive |
| 4287   | SB18-540 | Peninsula/West |           | 524  | 4    | 37.24312  | -122.151    | positive |
| 4288   | SB18-541 | Peninsula/West |           | 523  | 3    | 37.24337  | -122.152    | negative |
| 4289   | SB18-542 | Peninsula/West |           | 522  | 2    | 37.24343  | -122.152    | negative |
| 4290   | SB18-543 | Peninsula/West |           |      | 1    | 37.24325  | -122.153    | negative |
| 4291   | SB18-544 | Peninsula/West |           |      | 5    | 37.24148  | -122.152    | negative |
| 4292   | SB18-545 | Peninsula/West |           |      | 11   | 37.16547  | -122.08866  | positive |
| 4293   | SB18-546 | Peninsula/West |           |      | 12   | 37.1648   | -122.08668  | positive |
| 4294   | SB18-547 | Peninsula/West |           |      | 13   | 37.16412  | -122.08676  | positive |
| 4295   | SB18-548 | Peninsula/West |           |      | 14   | 37.16436  | -122.08634  | negative |
| 4296   | SB18-549 | Peninsula/West |           |      | 15   | 37.16438  | -122.08534  | negative |
| 4297   | SB18-550 | Peninsula/West |           |      | 2    | 37.16225  | -122.08539  | negative |
| 4298   | SB18-551 | Peninsula/West |           |      | 3    | 37.16235  | -122.0853   | negative |
| 4299   | SB18-552 | Peninsula/West |           |      | 1    | 37.16211  | -122.086    | positive |
| 4300   | SB18-553 | Peninsula/West |           |      | 4    | 37.16307  | -122.08486  | negative |
| 4301   | SB18-554 | Peninsula/West |           |      | 5    | 37.16232  | -122.08695  | positive |
| 4302   | SB18-555 | Peninsula/West |           |      | 6    | 37.16126  | -122.08928  | negative |
| 4303   | SB18-556 | Peninsula/West |           |      | 7    | 37.16192  | -122.09045  | negative |
| 4304   | SB18-557 | Peninsula/West |           |      | 8    | 37.16187  | -122.09144  | negative |
| 4305   | SB18-558 | Peninsula/West |           |      | 9    | 37.16256  | -122.09257  | positive |
| 4306   | SB18-559 | Peninsula/West |           |      | 10   | 37.16481  | -122.09276  | negative |
| 4307   | SB18-560 | Peninsula/West |           | 409  | 1    | 37.199655 | -122.04373  | negative |
| 4308   | SB18-561 | Peninsula/West |           |      | 2    | 37.20005  | -122.044083 | negative |
| 4309   | SB18-562 | Peninsula/West |           |      | 3    | 37.202733 | -122.046733 | negative |
| 4310   | SB18-563 | Peninsula/West |           |      | 8    | 37.20465  | -122.046617 | negative |
| 4311   | SB18-564 | Peninsula/West |           |      | 7    | 37.206874 | -122.046951 | positive |
| 4312   | SB18-565 | Peninsula/West |           |      | 6    | 37.206117 | -122.046333 | positive |
| 4313   | SB18-566 | Peninsula/West |           |      | 5    | 37.205617 | -122.046867 | positive |
| 4314   | SB18-567 | Peninsula/West |           |      | 4    | 37.204617 | -122.047383 | negative |
| 4315   | SB18-568 | Peninsula/West |           |      | 9    | 37.198983 | -122.043683 | positive |
| 4316   | SB18-569 | Peninsula/West |           |      | 4    | 37.282294 | -122.172455 | positive |
| 4317   | SB18-570 | Peninsula/West |           |      | 3    | 37.29416  | -122.18317  | negative |
| 4318   | SB18-571 | Peninsula/West |           |      | 6    | 37.28696  | -122.1721   | positive |
| 4319   | SB18-572 | Peninsula/West |           |      | 10   | 37.2872   | -122.17388  | negative |
| 4320   | SB18-573 | Peninsula/West |           |      | 9    | 37.28341  | -122.17049  | positive |
| 4321   | SB18-574 | Peninsula/West |           |      | 8    | 37.2855   | -122.16119  | negative |
| 4322   | SB18-575 | Peninsula/West |           |      | 2    | 37.29641  | -122.18389  | negative |
| 4323   | SB18-576 | Peninsula/West |           |      | 7    | 37.28327  | -122.16365  | positive |
| 4324   | SB18-577 | Peninsula/West |           |      | 5    | 37.28569  | -122.17606  | positive |
| 4325   | SB18-578 | Peninsula/West |           |      | 1    | 37.29238  | -122.18464  | negative |
| 4326   | SB18-579 | Peninsula/West |           |      | 1    | 37.25797  | -122.11105  | positive |
| 4327   | SB18-580 | Peninsula/West |           |      | 2    | 37.2561   | -122.10971  | positive |
| 4328   | SB18-581 | Peninsula/West |           |      | 3    | 37.26004  | -122.107    | positive |
| 4329   | SB18-582 | Peninsula/West |           |      | 4    | 37.26212  | -122.10231  | positive |
| 4330   | SB18-583 | Peninsula/West |           |      | 5    | 37.26116  | -122.09912  | positive |
| 4331   | SB18-584 | Peninsula/West |           |      | 6    | 37.25867  | -122.09637  | positive |
| 4332   | SB18-585 | Peninsula/West |           |      | 7    | 37.25978  | -122.11272  | positive |
| 4333   | SB18-586 | Peninsula/West |           |      | 2    | 37.23443  | -122.145175 | positive |
| 4334   | SB18-587 | Peninsula/West |           |      | 3    | 37.234152 | -122.14637  | negative |
| 4335   | SB18-588 | Peninsula/West |           |      | 3    | 37.234313 | -122.144539 | negative |

| Number | Sample # | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|----------|-----------------|-----------|------|------|-----------|-------------|----------|
| 4336   | SB18-589 | Peninsula/West  |           |      | 5    | 37.231679 | -122.148167 | positive |
| 4337   | SB18-590 | Peninsula/West  |           |      | 4    | 37.232914 | -122.147581 | positive |
| 4338   | SB18-591 | Peninsula/West  |           |      | 1    | 37.234587 | -122.144541 | positive |
| 4339   | SB18-592 | Peninsula/South |           |      |      | 37.18226  | -122.0028   | positive |
| 4340   | SB18-593 | Peninsula/South |           |      |      | 37.18552  | -121.99797  | negative |
| 4341   | SB18-594 | Peninsula/South |           |      |      | 37.18482  | -121.9975   | negative |
| 4342   | SB18-595 | Peninsula/South |           |      |      | 37.18327  | -121.99624  | positive |
| 4343   | SB18-596 | Peninsula/South |           |      |      | 37.18463  | -121.99744  | negative |
| 4344   | SB18-597 | Peninsula/South |           |      |      | 37.1822   | -121.99563  | negative |
| 4345   | SB18-598 | Peninsula/South |           |      |      | 37.18214  | -121.99541  | positive |
| 4346   | SB18-599 | Peninsula/South |           |      |      | 37.18079  | -121.99756  | positive |
| 4347   | SB18-600 | Peninsula/South |           |      |      | 37.18222  | -121.9958   | negative |
| 4348   | SB18-601 | Peninsula/South |           |      |      | 37.18686  | -121.99703  | positive |
| 4349   | SB18-602 | Peninsula/South |           |      |      | 37.18519  | -121.99853  | negative |
| 4350   | SB18-603 | Peninsula/West  |           |      |      | 37.28264  | -122.13165  | positive |
| 4351   | SB18-604 | Peninsula/West  |           |      |      | 37.27268  | -122.13556  | positive |
| 4352   | SB18-605 | Peninsula/West  |           |      |      | 37.27953  | -122.13052  | positive |
| 4353   | SB18-606 | Peninsula/West  |           |      |      | 37.28301  | -122.13189  | negative |
| 4354   | SB18-607 | Peninsula/West  |           |      |      | 37.28186  | -122.13138  | positive |
| 4355   | SB18-608 | Peninsula/West  |           |      |      | 37.2789   | -122.13193  | positive |
| 4356   | SB18-609 | Peninsula/West  |           |      |      | 37.28411  | -122.13289  | positive |
| 4357   | SB18-610 | Peninsula/West  |           |      |      | 37.28449  | -122.13347  | positive |
| 4358   | SB18-611 | Peninsula/West  |           |      | 7    | 37.27373  | -122.10572  | negative |
| 4359   | SB18-612 | Peninsula/West  |           |      | 6    | 37.27694  | -122.11065  | negative |
| 4360   | SB18-613 | Peninsula/West  |           |      | 5    | 37.27798  | -122.11238  | positive |
| 4361   | SB18-614 | Peninsula/West  |           |      | 8    | 37.27036  | -122.10066  | negative |
| 4362   | SB18-615 | Peninsula/West  |           |      | 4    | 37.27771  | -122.11159  | negative |
| 4363   | SB18-616 | Peninsula/West  |           |      | 1    | 37.2727   | -122.10557  | positive |
| 4364   | SB18-617 | Peninsula/West  |           |      | 3    | 37.27523  | -122.10772  | negative |
| 4365   | SB18-618 | Peninsula/South |           |      | 3    | 37.18322  | -122.00471  | negative |
| 4366   | SB18-619 | Peninsula/South |           |      | 1    | 37.18409  | -122.0038   | negative |
| 4367   | SB18-620 | Peninsula/South |           |      | 2    | 37.18364  | -122.00245  | negative |
| 4368   | SB18-621 | Peninsula/South |           |      | 9    | 37.1703   | -122.0164   | negative |
| 4369   | SB18-622 | Peninsula/South |           |      | 3    | 37.1758   | -122.019    | negative |
| 4370   | SB18-623 | Peninsula/South |           |      | 2    | 37.1748   | -122.02     | negative |
| 4371   | SB18-624 | Peninsula/South |           |      | 6    | 37.1777   | -122.0181   | negative |
| 4372   | SB18-625 | Peninsula/South |           |      | 10   | 37.17729  | -122.0183   | negative |
| 4373   | SB18-626 | Peninsula/South |           |      | 1    | 37.17483  | -122.02017  | positive |
| 4374   | SB18-627 | Peninsula/South |           |      | 8    | 37.1789   | -122.0171   | negative |
| 4375   | SB18-628 | Peninsula/South |           |      | 7    | 37.1786   | -122.0173   | positive |
| 4376   | SB18-629 | Peninsula/South |           |      | 5    | 37.1769   | -122.0189   | negative |
| 4377   | SB18-630 | Peninsula/South |           |      | 4    | 37.1765   | -122.0197   | positive |
| 4378   | SB18-634 | Peninsula/West  |           |      | 9    | 37.23525  | -122.14535  | negative |
| 4379   | SB18-635 | Peninsula/West  |           |      | 7    | 37.24722  | -122.15292  | negative |
| 4380   | SB18-636 | Peninsula/West  |           |      | 5    | 37.24445  | -122.14951  | negative |
| 4381   | SB18-637 | Peninsula/West  |           |      | 6    | 37.2443   | -122.15003  | negative |
| 4382   | SB18-638 | Peninsula/West  |           |      | 4    | 37.24419  | -122.14866  | negative |
| 4383   | SB18-639 | Peninsula/West  |           |      | 3    | 37.2513   | -122.13688  | positive |
| 4384   | SB18-640 | Peninsula/West  |           |      | 2    | 37.25536  | -122.12994  | negative |
| 4385   | SB18-641 | Peninsula/West  |           |      | 1    | 37.2553   | -122.12949  | positive |
| 4386   | SB18-642 | Peninsula/West  |           |      | 10   | 37.210396 | -122.083607 | positive |

| Number | Sample # | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|----------|----------------|-----------|------|------|-----------|-------------|----------|
| 4387   | SB18-643 | Peninsula/West |           |      | 9    | 37.209316 | -122.08351  | positive |
| 4388   | SB18-644 | Peninsula/West |           |      | 7    | 37.208218 | -122.083319 | positive |
| 4389   | SB18-645 | Peninsula/West |           |      | 6    | 37.207606 | -122.083763 | positive |
| 4390   | SB18-646 | Peninsula/West |           |      | 3    | 37.211498 | -122.077857 | negative |
| 4391   | SB18-647 | Peninsula/West |           |      | 2    | 37.210504 | -122.078104 | negative |
| 4392   | SB18-648 | Peninsula/West |           |      | 4    | 37.209091 | -122.07839  | negative |
| 4393   | SB18-649 | Peninsula/West |           |      | 8    | 37.208335 | -122.084189 | negative |
| 4394   | SB18-650 | Peninsula/West |           |      | 1    | 37.209728 | -122.078392 | negative |
| 4395   | SB18-651 | Peninsula/West |           |      | 5    | 37.209464 | -122.079951 | negative |
| 4396   | SB18-652 | Peninsula/West |           | 2533 | 5    | 37.210003 | -122.061002 | negative |
| 4397   | SB18-653 | Peninsula/West |           | 2540 | 4    | 37.209825 | -122.060825 | negative |
| 4398   | SB18-654 | Peninsula/West |           |      | 2    | 37.208994 | -122.060753 | positive |
| 4399   | SB18-655 | Peninsula/West |           | 2535 | 1    | 37.208883 | -122.061087 | negative |
| 4400   | SB18-656 | Peninsula/West |           | 2542 | 3    | 37.208511 | -122.061328 | negative |
| 4401   | SB18-657 | Peninsula/West |           | 2539 | 6    | 37.21138  | -122.061265 | negative |
| 4402   | SB18-658 | Peninsula/West |           |      | 4    | 37.2329   | -122.1107   | negative |
| 4403   | SB18-659 | Peninsula/West |           |      | 7    | 37.2309   | -122.0966   | negative |
| 4404   | SB18-660 | Peninsula/West |           |      | 2    | 37.2334   | -122.1097   | negative |
| 4405   | SB18-661 | Peninsula/West |           |      | 6    | 37.2331   | -122.1107   | negative |
| 4406   | SB18-662 | Peninsula/West |           |      | 1    | 37.2339   | -122.1092   | negative |
| 4407   | SB18-663 | Peninsula/West |           |      | 9    | 37.2304   | -122.0968   | positive |
| 4408   | SB18-664 | Peninsula/West |           |      | 5    | 37.233    | -122.1109   | negative |
| 4409   | SB18-665 | Peninsula/West |           |      | 8    | 37.2302   | -122.0462   | negative |
| 4410   | SB18-666 | Peninsula/West |           |      | 3    | 37.2335   | -122.1096   | negative |
| 4411   | SB18-667 | Peninsula/West |           |      |      | 37.2564   | -122.2184   | positive |
| 4412   | SB18-668 | Peninsula/West |           |      |      | 37.255571 | -122.216246 | negative |
| 4413   | SB18-669 | Peninsula/West |           |      | 1    | 37.263134 | -122.211284 | negative |
| 4414   | SB18-670 | Peninsula/West |           |      |      | 37.257239 | -122.216371 | negative |
| 4415   | SB18-671 | Peninsula/West |           |      |      | 37.2513   | -122.217    | negative |
| 4416   | SB18-672 | Peninsula/West |           |      | 1    | 37.252383 | -122.216567 | negative |
| 4417   | SB18-673 | Peninsula/West |           |      | 4    | 37.246033 | -122.213317 | negative |
| 4418   | SB18-674 | Peninsula/West |           |      | 3    | 37.253483 | -122.221533 | negative |
| 4419   | SB18-675 | Peninsula/West |           |      | 2    | 37.2535   | -122.221517 | negative |
| 4420   | SB18-676 | Peninsula/West |           |      | 4    | 37.235873 | -122.110981 | negative |
| 4421   | SB18-677 | Peninsula/West |           |      | 3    | 37.236459 | -122.107978 | negative |
| 4422   | SB18-678 | Peninsula/West |           |      | 5    | 37.2361   | -122.1113   | positive |
| 4423   | SB18-679 | Peninsula/West |           |      | 2    | 37.23564  | -122.107264 | negative |
| 4424   | SB18-680 | Peninsula/West |           |      | 8    | 37.230229 | -122.094913 | negative |
| 4425   | SB18-681 | Peninsula/West |           |      | 10   | 37.229601 | -122.094207 | negative |
| 4426   | SB18-682 | Peninsula/West |           |      | 1    | 37.2357   | -122.1081   | positive |
| 4427   | SB18-683 | Peninsula/West |           |      | 6    | 37.2353   | -122.1111   | negative |
| 4428   | SB18-684 | East Bay/East  |           |      | 5    | 37.894571 | -122.243805 | negative |
| 4429   | SB18-685 | East Bay/East  |           |      | 6    | 37.894524 | -122.243562 | negative |
| 4430   | SB18-686 | East Bay/West  |           |      | 4    | 37.8717   | -122.2246   | negative |
| 4431   | SB18-687 | East Bay/West  |           |      | 6    | 37.8452   | -122.1966   | negative |
| 4432   | SB18-688 | East Bay/West  |           |      | 7    | 37.8378   | -122.1974   | negative |
| 4433   | SB18-689 | East Bay/West  |           |      | 9    | 37.8375   | -122.1955   | negative |
| 4434   | SB18-690 | East Bay/West  |           |      | 10   | 37.8341   | -122.2001   | negative |
| 4435   | SB18-691 | East Bay/West  |           |      | 8    | 37.8375   | -122.1972   | negative |
| 4436   | SB18-692 | East Bay/West  |           |      | 2    | 37.8613   | -122.2385   | negative |
| 4437   | SB18-693 | East Bay/West  |           |      | 3    | 37.8658   | -122.231    | negative |

| Number | Sample # | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|----------|---------------|-----------|------|------|-----------|-------------|----------|
| 4438   | SB18-694 | East Bay/West |           |      | 1    | 37.8612   | -122.2397   | negative |
| 4439   | SB18-695 | East Bay/West |           |      | 5    | 37.8506   | -122.2039   | negative |
| 4440   | SB18-699 | East Bay/West |           |      | 1    | 37.872801 | -122.239612 | negative |
| 4441   | SB18-700 | East Bay/West |           |      | 2    | 37.872741 | -122.238462 | negative |
| 4442   | SB18-701 | East Bay/West |           |      | 3    | 37.872683 | -122.238327 | negative |
| 4443   | SB18-702 | East Bay/West |           |      | 4    | 37.872643 | -122.237884 | negative |
| 4444   | SB18-703 | East Bay/West |           |      | 5    | 37.87232  | -122.237919 | negative |
| 4445   | SB18-704 | East Bay/West |           |      | 7    | 37.872175 | -122.238543 | negative |
| 4446   | SB18-705 | East Bay/West |           |      | 8    | 37.871869 | -122.238738 | negative |
| 4447   | SB18-706 | East Bay/West |           |      | 9    | 37.871745 | -122.238784 | negative |
| 4448   | SB18-707 | East Bay/West |           |      | 10   | 37.871317 | -122.238979 | negative |
| 4449   | SB18-708 | East Bay/West |           |      | 11   | 37.871348 | -122.240283 | negative |
| 4450   | SB18-709 | East Bay/West |           |      | 12   | 37.871514 | -122.240836 | negative |
| 4451   | SB18-710 | East Bay/West |           |      | 13   | 37.871345 | -122.242217 | negative |
| 4452   | SB18-711 | East Bay/West |           |      | 14   | 37.871003 | -122.242986 | negative |
| 4453   | SB18-712 | East Bay/West |           |      | 1    | 37.80477  | -122.147066 | negative |
| 4454   | SB18-713 | East Bay/West |           |      | 9    | 37.80477  | -122.147066 | negative |
| 4455   | SB18-714 | East Bay/West |           |      | 8    | 37.80477  | -122.147066 | negative |
| 4456   | SB18-715 | East Bay/West |           |      | 7    | 37.80477  | -122.147066 | negative |
| 4457   | SB18-716 | East Bay/West |           |      | 4    | 37.80477  | -122.147066 | negative |
| 4458   | SB18-717 | East Bay/West |           |      | 5    | 37.80477  | -122.147066 | negative |
| 4459   | SB18-718 | East Bay/West |           |      | 6    | 37.80477  | -122.147066 | positive |
| 4460   | SB18-719 | East Bay/West |           |      | 3    | 37.80477  | -122.147066 | negative |
| 4461   | SB18-720 | East Bay/West |           |      | 2    | 37.809444 | -122.189167 | negative |
| 4462   | SB18-721 | East Bay/West |           |      | 10   | 37.777222 | -122.188056 | negative |
| 4463   | SB18-722 | East Bay/West |           |      | 9    | 37.815833 | -122.187222 | negative |
| 4464   | SB18-723 | East Bay/West |           |      | 8    | 37.816944 | -122.187778 | negative |
| 4465   | SB18-724 | East Bay/West |           |      | 7    | 37.811389 | -122.186111 | negative |
| 4466   | SB18-725 | East Bay/West |           |      | 6    | 37.812778 | -122.188889 | negative |
| 4467   | SB18-726 | East Bay/West |           |      | 5    | 37.788333 | -122.196667 | negative |
| 4468   | SB18-729 | East Bay/West |           |      | 1    | 37.815556 | -122.201389 | negative |
| 4469   | SB18-730 | East Bay/West | SP        |      | 2    | 37.92448  | -122.30145  | negative |
| 4470   | SB18-731 | East Bay/West | SP        |      | 1    | 37.925977 | -122.299857 | positive |
| 4471   | SB18-732 | East Bay/West | SP        |      | 3    | 37.923329 | -122.302127 | negative |
| 4472   | SB18-733 | East Bay/West | SP        |      | 6    | 37.928095 | -122.308074 | positive |
| 4473   | SB18-734 | East Bay/West | SP        |      | 5    | 37.928121 | -122.307823 | positive |
| 4474   | SB18-735 | East Bay/East | SD        |      | 1    | 37.840278 | -122.125    | negative |
| 4475   | SB18-736 | East Bay/East | SD        |      | 2    | 37.841944 | -122.121667 | negative |
| 4476   | SB18-737 | East Bay/East | SD        |      | 3    | 37.841944 | -122.121389 | positive |
| 4477   | SB18-738 | East Bay/East | SD        |      | 4    | 37.842778 | -122.1175   | negative |
| 4478   | SB18-739 | East Bay/West | KM        |      | 1    | 37.900618 | -122.283    | negative |
| 4479   | SB18-740 | East Bay/West | KM        |      | 3    | 37.900596 | -122.282984 | negative |
| 4480   | SB18-741 | East Bay/West | KM        |      | 2    | 37.900674 | -122.283381 | negative |
| 4481   | SB18-742 | East Bay/West | DF        |      | 4    | 37.73093  | -122.13043  | negative |
| 4482   | SB18-743 | East Bay/West | AF        |      | 5    | 37.73114  | -122.12985  | negative |
| 4483   | SB18-744 | East Bay/West | AF        |      | 9    | 37.732    | -122.12927  | negative |
| 4484   | SB18-745 | East Bay/West | AF        |      | 2    | 37.72562  | -122.14562  | negative |
| 4485   | SB18-746 | East Bay/West | AF        |      | 8    | 37.730367 | -122.130583 | negative |
| 4486   | SB18-747 | East Bay/West | DF        |      | 3    | 37.73086  | -122.13044  | negative |
| 4487   | SB18-748 | East Bay/West | DF        |      | 6    | 37.730639 | -122.129693 | negative |
| 4488   | SB18-749 | East Bay/West | DF        |      | 7    | 37.732372 | -122.139299 | negative |



| Number | Sample # | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|----------|---------------|-----------|------|------|-----------|-------------|----------|
| 4489   | SB18-750 | East Bay/West | DF        |      | 1    | 37.72554  | -122.14561  | negative |
| 4490   | SB18-751 | East Bay/West | PD        |      | 1    | 37.743854 | -122.093967 | negative |
| 4491   | SB18-752 | East Bay/West | PD        |      | 2    | 37.740761 | -122.09408  | negative |
| 4492   | SB18-753 | East Bay/West | PD        |      | 3    | 37.740139 | -122.093581 | positive |
| 4493   | SB18-754 | East Bay/West | PD        |      | 4    | 37.738761 | -122.091401 | negative |
| 4494   | SB18-755 | East Bay/West | PD        |      | 5    | 37.737233 | -122.088483 | negative |
| 4495   | SB18-756 | East Bay/West | PD        |      | 6    | 37.734671 | -122.084461 | negative |
| 4496   | SB18-757 | East Bay/West | PD        |      | 7    | 37.732844 | -122.074612 | negative |
| 4497   | SB18-758 | East Bay/West | PD        |      | 8    | 37.730068 | -122.084489 | negative |
| 4498   | SB18-759 | East Bay/West | PD        |      | 9    | 37.813427 | -122.174966 | positive |
| 4499   | SB18-760 | East Bay/West | PD        |      | 10   | 37.813788 | -122.175995 | negative |
| 4500   | SB18-761 | East Bay/West | AJ        |      |      | 37.871151 | -122.264305 | negative |
| 4501   | SB18-762 | East Bay/West | AJ        |      |      | 37.870358 | -122.262382 | negative |
| 4502   | SB18-763 | East Bay/West | AJ        |      |      | 37.870147 | -122.262668 | negative |
| 4503   | SB18-764 | East Bay/West | AJ        |      |      | 37.870262 | -122.262415 | negative |
| 4504   | SB18-765 | East Bay/West | AJ        |      |      | 37.871351 | -122.264034 | negative |
| 4505   | SB18-766 | East Bay/West | AJ        |      |      | 37.871546 | -122.266471 | negative |
| 4506   | SB18-767 | East Bay/West | AJ        |      |      | 37.870241 | -122.2655   | negative |
| 4507   | SB18-768 | East Bay/West | AJ        |      |      | 37.870341 | -122.265557 | negative |
| 4508   | SB18-769 | East Bay/East |           |      |      | 37.896267 | -122.178366 | negative |
| 4509   | SB18-770 | East Bay/East | BI        |      |      | 37.906232 | -122.16687  | negative |
| 4510   | SB18-771 | East Bay/East | JJ        |      |      | 37.906049 | -122.166861 | positive |
| 4511   | SB18-772 | East Bay/East |           |      |      | 37.906257 | -122.166954 | positive |
| 4512   | SB18-773 | East Bay/East |           |      |      | 37.906257 | -122.166954 | positive |
| 4513   | SB18-774 | East Bay/East |           |      |      | 37.906257 | -122.166954 | positive |
| 4514   | SB18-775 | East Bay/East |           |      |      | 37.906149 | -122.166391 | positive |
| 4515   | SB18-776 | East Bay/East |           |      |      | 37.906257 | -122.166954 | negative |
| 4516   | SB18-777 | East Bay/East |           |      |      | 37.906914 | -122.167284 | positive |
| 4517   | SB18-778 | East Bay/East |           |      |      | 37.906607 | -122.167365 | negative |
| 4518   | SB18-779 | East Bay/East |           |      |      | 37.906997 | -122.167098 | positive |
| 4519   | SB18-780 | East Bay/East |           |      |      | 37.896262 | -122.178366 | positive |
| 4520   | SB18-781 | East Bay/East |           |      |      | 37.888444 | -122.189923 | positive |
| 4521   | SB18-782 | East Bay/East |           |      |      | 37.888444 | -122.189923 | positive |
| 4522   | SB18-783 | San Francisco | CA        | 1    | 1    | 37.769114 | -122.463093 | negative |
| 4523   | SB18-784 | San Francisco | CA        |      | 2    | 37.769132 | -122.463147 | negative |
| 4524   | SB18-785 | San Francisco | CA        | 3    | 3    | 37.768767 | -122.462878 | negative |
| 4525   | SB18-786 | San Francisco | CA        |      | 4    | 37.768973 | -122.462727 | negative |
| 4526   | SB18-787 | San Francisco | CA        | 5    | 5    | 37.768878 | -122.462717 | negative |
| 4527   | SB18-788 | San Francisco | CA        | 6    | 6    | 37.768905 | -122.462756 | negative |
| 4528   | SB18-789 | San Francisco | CA        | 7    | 7    | 37.768276 | -122.462836 | negative |
| 4529   | SB18-790 | San Francisco | CA        | 8    | 8    | 37.768278 | -122.462859 | negative |
| 4530   | SB18-791 | San Francisco | CA        | 9    | 9    | 37.767569 | -122.462447 | negative |
| 4531   | SB18-792 | San Francisco | CA        | 10   | 10   | 37.767473 | -122.462591 | negative |
| 4532   | SB18-793 | San Francisco | CA        | 21   | 21   | 37.766122 | -122.471124 | negative |
| 4533   | SB18-794 | San Francisco | CA        | 22   | 22   | 37.768251 | -122.461344 | negative |
| 4534   | SB18-795 | San Francisco | CA        | 23   | 23   | 37.768233 | -122.461349 | negative |
| 4535   | SB18-796 | San Francisco | CA        | 24   | 24   | 37.768292 | -122.461683 | negative |
| 4536   | SB18-797 | San Francisco | CA        | 25   | 25   | 37.768005 | -122.461429 | negative |
| 4537   | SB18-798 | San Francisco | CA        | 26   | 26   | 37.76804  | -122.46151  | negative |
| 4538   | SB18-799 | San Francisco | CA        | 27   | 27   | 37.768591 | -122.461374 | negative |
| 4539   | SB18-800 | San Francisco | CA        | 28   | 28   | 37.768444 | -122.461339 | negative |

| Number | Sample # | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|----------|---------------|-----------|------|------|-----------|-------------|----------|
| 4540   | SB18-801 | San Francisco | CA        | 29   | 29   | 37.7682   | -122.461775 | negative |
| 4541   | SB18-802 | San Francisco | CA        | 30   | 30   | 37.768929 | -122.462712 | negative |
| 4542   | SB18-803 | San Francisco | BH        |      |      | 37.798839 | -122.478556 | negative |
| 4543   | SB18-804 | San Francisco | BH        |      |      | 37.789117 | -122.470253 | negative |
| 4544   | SB18-805 | San Francisco | BH        |      |      | 37.80405  | -122.468681 | negative |
| 4545   | SB18-806 | San Francisco | BH        |      |      | 37.806731 | -122.471225 | negative |
| 4546   | SB18-807 | San Francisco | AM        |      | 1    | 37.76861  | -122.459072 | negative |
| 4547   | SB18-808 | San Francisco | AM        |      | 2    | 37.769374 | -122.461517 | negative |
| 4548   | SB18-809 | San Francisco | AM        |      | 3    | 37.769255 | -122.462689 | negative |
| 4549   | SB18-810 | San Francisco | AM        |      | 4    | 37.769284 | -122.463079 | negative |
| 4550   | SB18-811 | San Francisco | AM        |      | 5    | 37.769499 | -122.462479 | negative |
| 4551   | SB18-812 | San Francisco | AM        |      | 6    | 37.769588 | -122.462508 | negative |
| 4552   | SB18-813 | San Francisco | AM        |      | 7    | 37.769588 | -122.462508 | negative |
| 4553   | SB18-814 | San Francisco | AM        |      | 8    | 37.769658 | -122.463183 | negative |
| 4554   | SB18-815 | San Francisco | BO        |      |      | 37.767715 | -122.46818  | negative |
| 4555   | SB18-816 | San Francisco | BO        |      |      | 37.766686 | -122.467769 | negative |
| 4556   | SB18-817 | San Francisco | BO        |      |      | 37.767087 | -122.468804 | negative |
| 4557   | SB18-818 | San Francisco | BO        |      | 1    | 37.768864 | -122.469053 | negative |
| 4558   | SB18-819 | San Francisco | BO        |      |      | 37.767799 | -122.470801 | negative |
| 4559   | SB18-820 | San Francisco | BO        |      | 2    | 37.768902 | -122.469617 | negative |
| 4560   | SB18-821 | San Francisco | BO        |      |      | 37.768012 | -122.46864  | negative |
| 4561   | SB18-822 | San Francisco | BO        |      |      | 37.766916 | -122.467719 | negative |
| 4562   | SB18-823 | San Francisco | BO        |      | 3    | 37.768256 | -122.468436 | negative |
| 4563   | SB18-824 | San Francisco | BO        |      |      | 37.766647 | -122.46792  | negative |
| 4564   | SB18-825 | San Francisco | SFBG      |      |      | 37.766122 | -122.471124 | negative |
| 4565   | SB18-826 | San Francisco | SFBG      |      |      | 37.766122 | -122.471124 | negative |
| 4566   | SB18-827 | San Francisco | SFBG      |      |      | 37.766122 | -122.471124 | negative |
| 4567   | SB18-828 | San Francisco | SFBG      |      |      | 37.766122 | -122.471124 | negative |
| 4568   | SB18-829 | San Francisco | SFBG      |      |      | 37.766122 | -122.471124 | negative |
| 4569   | SB18-830 | San Francisco | SFBG      |      |      | 37.766122 | -122.471124 | negative |
| 4570   | SB18-831 | San Francisco | SFBG      |      |      | 37.766122 | -122.471124 | negative |
| 4571   | SB18-832 | San Francisco | SFBG      |      |      | 37.766122 | -122.471124 | negative |
| 4572   | SB18-833 | San Francisco | SFBG      |      |      | 37.766122 | -122.471124 | negative |
| 4573   | SB18-834 | San Francisco | SFBG      |      |      | 37.766122 | -122.471124 | negative |
| 4574   | SB18-835 | San Francisco | SFBG      |      |      | 37.766122 | -122.471124 | negative |
| 4575   | SB18-836 | San Francisco | SFBG      |      |      | 37.766122 | -122.471124 | negative |
| 4576   | SB18-837 | San Francisco | SFBG      |      |      | 37.766122 | -122.471124 | negative |
| 4577   | SB18-838 | San Francisco | DH        |      | 4    | 37.769873 | -122.441903 | negative |
| 4578   | SB18-839 | San Francisco | DH        |      | 5    | 37.76951  | -122.441541 | negative |
| 4579   | SB18-840 | San Francisco | DH        |      | 3    | 37.770485 | -122.440584 | negative |
| 4580   | SB18-841 | San Francisco | MS        |      | 7    | 37.769735 | -122.458673 | negative |
| 4581   | SB18-842 | San Francisco | DH        |      | 7    | 37.766935 | -122.460972 | negative |
| 4582   | SB18-843 | San Francisco | DH        |      | 1    | 37.770187 | -122.441134 | negative |
| 4583   | SB18-844 | San Francisco | MS        |      | 10   | 37.770175 | -122.458541 | negative |
| 4584   | SB18-845 | San Francisco | DH        |      | 2    | 37.770322 | -122.441092 | negative |
| 4585   | SB18-846 | San Francisco | MS        |      | 9    | 37.770097 | -122.458568 | negative |
| 4586   | SB18-847 | San Francisco | DH        |      | 6    | 37.766943 | -122.460657 | negative |
| 4587   | SB18-848 | Santa Cruz    | NH        | 953  | 3    | 37.066913 | -122.127641 | negative |
| 4588   | SB18-851 | San Francisco | Alana     |      | 3    | 37.801166 | -122.470971 | negative |
| 4589   | SB18-852 | San Francisco | Alana     |      | 8    | 37.801166 | -122.470971 | negative |
| 4590   | SB18-853 | San Francisco | Alana     |      | 1    | 37.801166 | -122.470971 | negative |

| Number | Sample # | Blitz         | Collector | Tag#                     | Tree | Latitude  | Longitude   | Results  |
|--------|----------|---------------|-----------|--------------------------|------|-----------|-------------|----------|
| 4591   | SB18-854 | San Francisco | Alana     |                          | 14   | 37.801718 | -122.471621 | negative |
| 4592   | SB18-855 | San Francisco | Alana     |                          | 7    | 37.801166 | -122.470971 | negative |
| 4593   | SB18-856 | San Francisco | Alana     |                          | 2    | 37.801166 | -122.470971 | negative |
| 4594   | SB18-857 | San Francisco | Alana     |                          | 11   | 37.801166 | -122.470971 | negative |
| 4595   | SB18-858 | San Francisco | Alana     |                          | 12   | 37.801166 | -122.470971 | negative |
| 4596   | SB18-859 | San Francisco | Alana     |                          | 4    | 37.801166 | -122.470971 | negative |
| 4597   | SB18-860 | San Francisco | Alana     |                          | 13   | 37.801166 | -122.470971 | negative |
| 4598   | SB18-861 | San Francisco | MS        |                          |      | 37.766696 | -122.499648 | negative |
| 4599   | SB18-862 | San Francisco | MS        |                          |      | 37.766487 | -122.498124 | negative |
| 4600   | SB18-863 | San Francisco | MS        |                          |      | 37.769478 | -122.460968 | negative |
| 4601   | SB18-864 | San Francisco | MS        |                          |      | 37.769295 | -122.463098 | negative |
| 4602   | SB18-865 | San Francisco | MS        |                          |      | 37.769617 | -122.469185 | negative |
| 4603   | SB18-866 | San Francisco | MS        |                          |      | 37.770589 | -122.469699 | negative |
| 4604   | SB18-867 | San Francisco | MS        |                          |      | 37.765728 | -122.500715 | negative |
| 4605   | SB18-868 | San Francisco | MS        |                          |      | 37.770458 | -122.469632 | negative |
| 4606   | SB18-869 | San Francisco | MS        |                          |      | 37.766932 | -122.502416 | negative |
| 4607   | SB18-870 | San Francisco | MS        |                          |      | 37.769595 | -122.462434 | negative |
| 4608   | SB18-871 | San Francisco | MS        |                          | 3    | 37.790231 | -122.457111 | negative |
| 4609   | SB18-872 | San Francisco | BT        |                          | 4    | 37.793445 | -122.462127 | negative |
| 4610   | SB18-873 | San Francisco | BT        |                          | 2    | 37.790922 | -122.454484 | negative |
| 4611   | SB18-874 | San Francisco | BT        |                          | 1    | 37.79256  | -122.45031  | negative |
| 4612   | SB18-875 | San Francisco | BS        |                          | 3    | 37.794722 | -122.455833 | negative |
| 4613   | SB18-876 | San Francisco | BS        |                          |      | 37.794722 | -122.455833 | negative |
| 4614   | SB18-877 | San Francisco | BS        |                          | 4    | 37.794444 | -122.455833 | negative |
| 4615   | SB18-878 | San Francisco | BS        |                          | 5    | 37.794444 | -122.455    | negative |
| 4616   | SB18-879 | San Francisco | BS        |                          | 1    | 37.792778 | -122.455    | negative |
| 4617   | SB18-880 | San Francisco | BS        |                          | 7    | 37.793611 | -122.455    | negative |
| 4618   | SB18-881 | San Francisco | BS        |                          | 6    | 37.794167 | -122.455556 | negative |
| 4619   | SB18-882 | San Francisco | BS        |                          | 8    | 37.793611 | -122.455278 | negative |
| 4620   | SB18-883 | San Francisco | BA        | gula Califo<br>taus thyr | 2    | 37.798045 | -122.478394 | negative |
| 4621   | SB18-884 | San Francisco | VC        |                          | 3    | 37.7982   | -122.478129 | negative |
| 4622   | SB18-885 | San Francisco | DG        |                          |      | 37.798248 | -122.477626 | negative |
| 4623   | SB18-886 | San Francisco |           |                          | 5    | 37.797913 | -122.477202 | negative |
| 4624   | SB18-887 | San Francisco | BA        |                          | 6    | 37.797786 | -122.477959 | negative |
| 4625   | SB18-888 | San Francisco | Jay       |                          | 1    | 37.798    | -122.478    | negative |
| 4626   | SB18-889 | San Francisco | MS        |                          |      | 37.773624 | -122.459005 | negative |
| 4627   | SB18-890 | San Francisco | MS        |                          |      | 37.773266 | -122.461634 | negative |
| 4628   | SB18-891 | San Francisco | MS        |                          |      | 37.773533 | -122.462951 | negative |
| 4629   | SB18-892 | San Francisco | MS        |                          |      | 37.772905 | -122.460937 | negative |
| 4630   | SB18-893 | San Francisco | MS        |                          |      | 37.773463 | -122.459092 | negative |
| 4631   | SB18-894 | San Francisco | MS        |                          |      | 37.770647 | -122.459635 | negative |
| 4632   | SB18-895 | San Francisco | MS        |                          | 11   | 37.770248 | -122.459791 | negative |
| 4633   | SB18-896 | San Francisco | MS        |                          |      | 37.773648 | -122.461378 | negative |
| 4634   | SB18-897 | San Francisco | MS        |                          |      | 37.769022 | -122.462541 | negative |
| 4635   | SB18-898 | San Francisco | MS        |                          | 13   | 37.770778 | -122.459805 | negative |
| 4636   | SB18-899 | San Francisco | MS        |                          | 2    | 37.772879 | -122.463379 | negative |
| 4637   | SB18-900 | San Francisco | LH        |                          | 11   | 37.772732 | -122.462555 | negative |
| 4638   | SB18-901 | San Francisco | LH        |                          | 3    | 37.773332 | -122.463179 | negative |
| 4639   | SB18-902 | San Francisco | LH        |                          | 4    | 37.773863 | -122.462203 | negative |
| 4640   | SB18-903 | San Francisco | LH        |                          | 5    | 37.772874 | -122.458186 | negative |
| 4641   | SB18-904 | San Francisco | LH        |                          | 5    | 37.771481 | -122.457943 | negative |

| Number | Sample # | Blitz         | Collector    | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|----------|---------------|--------------|------|------|-----------|-------------|----------|
| 4642   | SB18-905 | San Francisco | LH           |      | 7    | 37.771411 | -122.458011 | negative |
| 4643   | SB18-906 | San Francisco | LH           |      | 8    | 37.771586 | -122.457213 | negative |
| 4644   | SB18-907 | San Francisco | YJ           |      |      | 37.804222 | -122.468639 | negative |
| 4645   | SB18-908 | San Francisco | YJ           |      |      | 37.789306 | -122.470333 | negative |
| 4646   | SB18-909 | San Francisco | YJ           |      |      | 37.79225  | -122.458556 | negative |
| 4647   | SB18-910 | San Francisco | YJ           |      |      | 37.792028 | -122.457361 | negative |
| 4648   | SB18-911 | San Francisco | YJ           |      |      | 37.799028 | -122.478444 | negative |
| 4649   | SB18-912 | San Francisco | YJ           |      |      | 37.8065   | -122.471    | negative |
| 4650   | SB18-913 | San Francisco | YJ           |      |      | 37.806333 | -122.470611 | negative |
| 4651   | SB18-914 | San Francisco | YJ           |      |      | 37.793873 | -122.454665 | negative |
| 4652   | SB18-915 | San Francisco | MG           |      |      | 37.798418 | -122.478155 | negative |
| 4653   | SB18-916 | San Francisco | CC           |      |      | 37.795838 | -122.455    | negative |
| 4654   | SB18-917 | San Francisco | CC           |      | 1    | 37.801115 | -122.460511 | negative |
| 4655   | SB18-918 | San Francisco | Martine      |      |      | 37.798438 | -122.478162 | negative |
| 4656   | SB18-919 | San Francisco | artine + Jea |      |      | 37.798372 | -122.478064 | negative |
| 4657   | SB18-920 | San Francisco | CC           |      | 4    | 37.795498 | -122.45414  | negative |
| 4658   | SB18-921 | San Francisco | SP           |      | 10   | 37.7699   | -122.4696   | negative |
| 4659   | SB18-922 | San Francisco | SP           |      | 9    | 37.7701   | -122.4696   | negative |
| 4660   | SB18-923 | San Francisco | SP           |      | 3    | 37.7712   | -122.4701   | negative |
| 4661   | SB18-924 | San Francisco | SP           |      | 4    | 37.7708   | -122.4703   | negative |
| 4662   | SB18-925 | San Francisco | SP           |      | 1    | 37.7707   | -122.4696   | negative |
| 4663   | SB18-926 | San Francisco | SP           |      | 2    | 37.7698   | -122.4702   | negative |
| 4664   | SB18-927 | San Francisco | SP           |      | 5    | 37.7704   | -122.4705   | negative |
| 4665   | SB18-928 | San Francisco | SP           |      | 6    | 37.7706   | -122.4694   | negative |
| 4666   | SB18-929 | San Francisco | SP           |      | 7    | 37.7707   | -122.47     | negative |
| 4667   | SB18-930 | San Francisco | SP           |      | 8    | 37.7703   | -122.4695   | negative |
| 4668   | SB18-931 | San Francisco | JM           |      | 4    | 37.7714   | -122.4609   | negative |
| 4669   | SB18-932 | San Francisco | JM           |      | 2    | 37.7726   | -122.4651   | negative |
| 4670   | SB18-934 | San Francisco | JM           |      | 1    | 37.7727   | -122.4655   | negative |
| 4671   | SB18-935 | San Francisco | ill and Hale |      | 1    | 37.798915 | -122.451908 | negative |
| 4672   | SB18-936 | San Francisco | ill and Hale |      | 2    | 37.799024 | -122.455459 | negative |
| 4673   | SB18-937 | San Francisco | CS. AR       |      | 6    | 37.795701 | -122.479656 | negative |
| 4674   | SB18-938 | San Francisco | Roberts      |      | 4    | 37.791823 | -122.479648 | negative |
| 4675   | SB18-939 | San Francisco | Roberts      |      | 3    | 37.790216 | -122.481057 | negative |
| 4676   | SB18-940 | San Francisco | starkaeathe  |      | 2    | 37.789829 | -122.479622 | negative |
| 4677   | SB18-941 | San Francisco | CS. AR       |      | 7    | 37.788154 | -122.481563 | negative |
| 4678   | SB18-942 | San Francisco | starkaeathe  |      | 1    | 37.790454 | -122.480827 | negative |
| 4679   | SB18-943 | San Francisco | Roberts      |      | 5    | 37.791264 | -122.477953 | negative |
| 4680   | SB18-944 | San Francisco | CA           | 18   | 18   | 37.76741  | -122.461856 | negative |
| 4681   | SB18-945 | San Francisco | CA           |      | 19   | 37.767805 | -122.46214  | negative |
| 4682   | SB18-946 | San Francisco | CA           | 11   | 11   | 37.767439 | -122.462435 | negative |
| 4683   | SB18-947 | San Francisco | CA           | 20   | 20   | 37.768424 | -122.461533 | negative |
| 4684   | SB18-948 | San Francisco | CA           | 17   | 17   | 37.767637 | -122.461964 | negative |
| 4685   | SB18-949 | San Francisco | CA           | 16   | 16   | 37.767707 | -122.461975 | negative |
| 4686   | SB18-950 | San Francisco | CA           | 15   | 15   | 37.767667 | -122.461902 | negative |
| 4687   | SB18-951 | San Francisco | CA           | 14   | 14   | 37.767252 | -122.462107 | negative |
| 4688   | SB18-952 | San Francisco | CA           | 12   | 12   | 37.7673   | -122.462263 | negative |
| 4689   | SB18-953 | San Francisco | CA           | 13   | 13   | 37.767251 | -122.462112 | negative |
| 4690   | SB18-954 | San Francisco | MS           |      |      | 37.772762 | -122.457817 | negative |
| 4691   | SB18-955 | San Francisco | M            |      |      | 37.774011 | -122.460368 | negative |
| 4692   | SB18-956 | San Francisco | MS           |      |      | 37.771542 | -122.463792 | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|-------------|----------|
| 4693   | SB18-957  | San Francisco   | MS        |      |      | 37.772971 | -122.457594 | negative |
| 4694   | SB18-958  | San Francisco   | MS        |      |      | 37.772494 | -122.455454 | negative |
| 4695   | SB18-959  | San Francisco   | MS        |      |      | 37.772324 | -122.45506  | negative |
| 4696   | SB18-960  | San Francisco   | MS        |      |      | 37.773703 | -122.461345 | negative |
| 4697   | SB18-961  | San Francisco   | MS        |      |      | 37.773585 | -122.462588 | negative |
| 4698   | SB18-962  | San Francisco   | MS        |      |      | 37.772138 | -122.455494 | negative |
| 4699   | SB18-963  | San Francisco   | MS        |      |      | 37.771474 | -122.463106 | negative |
| 4700   | SB18-964  | San Francisco   | MA        |      |      | 37.80052  | -122.461649 | negative |
| 4701   | SB18-965  | San Francisco   | AC        |      |      | 37.789116 | -122.47     | negative |
| 4702   | SB18-966  | San Francisco   | AC        |      |      | 37.79     | -122.47     | negative |
| 4703   | SB18-967  | San Francisco   | EL        |      | 1    | 37.798563 | -122.471422 | negative |
| 4704   | SB18-968  | San Francisco   | EL        |      | 4    | 37.798596 | -122.471119 | negative |
| 4705   | SB18-969  | San Francisco   | EL        |      | 2    | 37.798732 | -122.471572 | negative |
| 4706   | SB18-970  | San Francisco   | EL        |      | 3    | 37.798586 | -122.471119 | negative |
| 4707   | SB18-971  | San Francisco   | MR        |      | 1    | 37.797629 | -122.463147 | negative |
| 4708   | SB18-973  | San Francisco   | JP        |      | 1    | 37.79763  | -122.467463 | negative |
| 4709   | SB18-974  | San Francisco   | DH        |      | 1    | 37.791925 | -122.474777 | negative |
| 4710   | SB18-975  | San Francisco   | DH        |      | 3    | 37.791053 | -122.474184 | negative |
| 4711   | SB18-976  | San Francisco   | DH        |      | 4    | 37.790742 | -122.473977 | negative |
| 4712   | SB18-977  | San Francisco   | DH        |      | 5    | 37.790927 | -122.473686 | negative |
| 4713   | SB18-978  | San Francisco   | DH        |      | 2    | 37.79217  | -122.475041 | negative |
| 4714   | SB18-979  | San Francisco   | AR        |      | 1    | 37.794994 | -122.462181 | negative |
| 4715   | SB18-980  | Peninsula/South | PJG       |      | 1636 | 37.133472 | -121.954035 | negative |
| 4716   | SB18-981  | Peninsula/South | PJG       |      | 1634 | 37.133565 | -121.95219  | negative |
| 4717   | SB18-982  | Peninsula/South | PJG       |      |      | 37.133452 | -121.954403 | negative |
| 4718   | SB18-983  | Peninsula/South | PJG       |      | 1629 | 37.133534 | -121.954407 | negative |
| 4719   | SB18-984  | Peninsula/South | PJG       |      | 1635 | 37.13322  | -121.954343 | negative |
| 4720   | SB18-985  | Peninsula/South | PJG       |      | 1631 | 37.133516 | -121.954179 | negative |
| 4721   | SB18-987  | Peninsula/South | PJG       |      | 1028 | 37.133519 | -121.954373 | negative |
| 4722   | SB18-988  | Peninsula/South | PJG       |      | 1630 | 37.13398  | -121.955156 | negative |
| 4723   | SB18-989  | Peninsula/South | PJG       |      | 1639 | 37.133598 | -121.954178 | negative |
| 4724   | SB18-990  | Peninsula/South | LAD       |      | 1    | 37.107606 | -121.93234  | positive |
| 4725   | SB18-991  | Peninsula/South | LAD       |      | 3    | 37.107214 | -121.932473 | positive |
| 4726   | SB18-992  | Peninsula/South | LAD       |      | 5    | 37.233692 | -121.922662 | positive |
| 4727   | SB18-993  | Peninsula/South | LAD       |      | 2    | 37.107417 | -121.932486 | positive |
| 4728   | SB18-994  | Peninsula/South | LC        |      | 4    | 37.235384 | -121.924281 | negative |
| 4729   | SB18-995  | Peninsula/South | PGI       |      | 16   | 37.134882 | -121.955443 | positive |
| 4730   | SB18-996  | Peninsula/South | PGI       |      | 18   | 37.134401 | -121.955087 | negative |
| 4731   | SB18-997  | Peninsula/South | PGI       |      | 14   | 37.134019 | -121.954734 | negative |
| 4732   | SB18-998  | Peninsula/South | PGI       |      | 13   | 37.134019 | -121.954734 | negative |
| 4733   | SB18-999  | Peninsula/South | PGI       |      | 11   | 37.133777 | -121.955196 | negative |
| 4734   | SB18-1000 | Peninsula/South | PG2       |      | 12   | 37.134036 | -121.954153 | negative |
| 4735   | SB18-1001 | Peninsula/South | PGI       |      | 17   | 37.134882 | -121.955443 | negative |
| 4736   | SB18-1002 | Peninsula/South | PGI       |      | 19   | 37.133925 | -121.955061 | positive |
| 4737   | SB18-1003 | Peninsula/South | PGI       |      | 15   | 37.139127 | -121.955501 | negative |
| 4738   | SB18-1004 | Peninsula/South | PGI       |      | 19   | 37.134381 | -121.952398 | positive |
| 4739   | SB18-1005 | Peninsula/South | PGI       |      | 17   | 37.134308 | -121.95392  | positive |
| 4740   | SB18-1006 | Peninsula/South | PGI       |      | 4    | 37.134779 | -121.955667 | negative |
| 4741   | SB18-1007 | Peninsula/South | PGI       |      | 18   | 37.134846 | -121.954285 | negative |
| 4742   | SB18-1008 | Peninsula/South | PGI       |      | 1    | 37.114976 | -121.935964 | negative |
| 4743   | SB18-1009 | Peninsula/South | PGI       |      | 2    | 37.114976 | -121.939964 | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|-------------|----------|
| 4744   | SB18-1010 | Peninsula/South | PGI       |      | 3    | 37.114976 | -121.947879 | positive |
| 4745   | SB18-1011 | Peninsula/South | PGI       |      | 16   | 37.134323 | -121.954004 | negative |
| 4746   | SB18-1012 | Peninsula/South | PGI       |      | 15   | 37.133801 | -121.953748 | negative |
| 4747   | SB18-1013 | Peninsula/South | SH        |      | 5    | 37.142782 | -121.974608 | negative |
| 4748   | SB18-1014 | Peninsula/South | SH        |      | 6    | 37.143189 | -121.974657 | negative |
| 4749   | SB18-1015 | Peninsula/South | SH        |      | 1    | 37.143108 | -121.974854 | positive |
| 4750   | SB18-1016 | Peninsula/South | SH        |      | 2    | 37.143128 | -121.974724 | positive |
| 4751   | SB18-1017 | Peninsula/South | SH        |      | 3    | 37.142512 | -121.974826 | positive |
| 4752   | SB18-1018 | Peninsula/South | SH        |      | 4    | 37.142637 | -121.974396 | positive |
| 4753   | SB18-1019 | Peninsula/South | MP        |      |      | 37.119684 | -122.00214  | positive |
| 4754   | SB18-1020 | Peninsula/South | MP        |      |      | 37.119159 | -122.002463 | positive |
| 4755   | SB18-1021 | Peninsula/South | MP        |      |      | 37.119026 | -122.003148 | negative |
| 4756   | SB18-1022 | Peninsula/South | MP        |      |      | 37.119347 | -122.002424 | positive |
| 4757   | SB18-1023 | Peninsula/South | MP        |      |      | 37.1196   | -122.002213 | negative |
| 4758   | SB18-1024 | Peninsula/South | DG        |      | 5    | 37.116736 | -121.951621 | negative |
| 4759   | SB18-1025 | Peninsula/South | DG        |      | 4    | 37.116236 | -121.950239 | positive |
| 4760   | SB18-1026 | Peninsula/South | JG        |      | 6    | 37.116703 | -121.951232 | positive |
| 4761   | SB18-1027 | Peninsula/South | JG        |      | 7    | 37.117031 | -121.951232 | positive |
| 4762   | SB18-1028 | Peninsula/South | JG        |      | 8    | 37.117031 | -121.95111  | positive |
| 4763   | SB18-1029 | Peninsula/South | JG        |      | 9    | 37.117348 | -121.950972 | positive |
| 4764   | SB18-1030 | Peninsula/South | DG        |      | 3    | 37.116229 | -121.949983 | negative |
| 4765   | SB18-1031 | Peninsula/South | JG        |      | 10   | 37.117238 | -121.950953 | positive |
| 4766   | SB18-1032 | Peninsula/South | DG        |      | 1    | 37.116823 | -121.95061  | positive |
| 4767   | SB18-1033 | Peninsula/South | DG        |      | 2    | 37.116826 | -121.950422 | positive |
| 4768   | SB18-1034 | Peninsula/West  | FC        |      | 3    | 37.381817 | -122.244169 | positive |
| 4769   | SB18-1035 | Peninsula/West  | FC        |      | 4    | 37.380696 | -122.244914 | positive |
| 4770   | SB18-1036 | Peninsula/West  | FC        |      | 1    | 37.382988 | -122.241094 | positive |
| 4771   | SB18-1037 | Peninsula/West  | FC        |      | 2    | 37.382782 | -122.24303  | positive |
| 4772   | SB18-1038 | Peninsula/West  | FC        |      | 5    | 37.380301 | -122.245669 | negative |
| 4773   | SB18-1039 | Peninsula/West  | FC        |      | 6    | 37.379081 | -122.245917 | positive |
| 4774   | SB18-1040 | Peninsula/West  | FC        |      | 8    | 37.38218  | -122.245862 | positive |
| 4775   | SB18-1041 | Peninsula/West  | FC        |      | 7    | 37.380626 | -122.246475 | negative |
| 4776   | SB18-1042 | Peninsula/East  | AM        |      | 1    | 37.479368 | -122.26796  | negative |
| 4777   | SB18-1043 | Peninsula/East  | AM        |      | 2    | 37.479531 | -122.26812  | negative |
| 4778   | SB18-1044 | Peninsula/West  | AH        |      | 1    | 37.225452 | -122.143    | negative |
| 4779   | SB18-1045 | Peninsula/West  | AH        |      | 2    | 37.2255   | -122.143    | negative |
| 4780   | SB18-1046 | Peninsula/East  | PM        |      | 16   | 37.459312 | -122.282444 | negative |
| 4781   | SB18-1047 | Peninsula/East  | PM        |      | 15   | 37.45932  | -122.281861 | negative |
| 4782   | SB18-1048 | Peninsula/East  | PM        |      | 14   | 37.459939 | -122.281382 | negative |
| 4783   | SB18-1049 | Peninsula/East  | PM        |      | 11   | 37.460015 | -122.279978 | negative |
| 4784   | SB18-1050 | Peninsula/East  | PM        |      | 10   | 37.459979 | -122.280849 | negative |
| 4785   | SB18-1051 | Peninsula/East  | PM        |      | 9    | 37.459624 | -122.28071  | negative |
| 4786   | SB18-1052 | Peninsula/East  | PM        |      | 8    | 37.459266 | -122.282493 | negative |
| 4787   | SB18-1053 | Peninsula/East  | PM        |      | 7    | 37.458192 | -122.283737 | negative |
| 4788   | SB18-1054 | Peninsula/East  | PM        |      | 6    | 37.45839  | -122.282856 | negative |
| 4789   | SB18-1055 | Peninsula/East  | PM        |      | 3    | 37.459709 | -122.285638 | negative |
| 4790   | SB18-1056 | Peninsula/East  | PM        |      | 2    | 37.459634 | -122.285138 | negative |
| 4791   | SB18-1057 | Peninsula/East  | PM        |      | 1    | 37.459605 | -122.286083 | negative |
| 4792   | SB18-1058 | Peninsula/East  | AS        |      | 1    | 37.470838 | -122.277115 | negative |
| 4793   | SB18-1059 | Peninsula/East  | AS        |      | 2    | 37.469918 | -122.280435 | negative |
| 4794   | SB18-1060 | Peninsula/East  | AS        |      | 3    | 37.466129 | -122.278283 | negative |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|----------------|-----------|------|------|-----------|-------------|----------|
| 4795   | SB18-1061 | Peninsula/East | AS        |      | 4    | 37.469203 | -122.277754 | negative |
| 4796   | SB18-1062 | Peninsula/East | AS        |      | 5    | 37.470424 | -122.276509 | positive |
| 4797   | SB18-1063 | Peninsula/West | RP        |      | 1    | 37.2625   | -122.134    | negative |
| 4798   | SB18-1064 | Peninsula/West | RP        |      | 2    | 37.26251  | -122.134    | negative |
| 4799   | SB18-1065 | Peninsula/East | KK        |      |      | 37.467436 | -122.286497 | negative |
| 4800   | SB18-1066 | Peninsula/East | KK        |      |      | 37.464964 | -122.281494 | negative |
| 4801   | SB18-1067 | Peninsula/East | KK        |      |      | 37.46706  | -122.283891 | negative |
| 4802   | SB18-1068 | Peninsula/East | KK        |      |      | 37.466863 | -122.281694 | negative |
| 4803   | SB18-1069 | Peninsula/East | KK        |      |      | 37.465655 | -122.280791 | positive |
| 4804   | SB18-1070 | Peninsula/East | KK        |      |      | 37.465966 | -122.283589 | negative |
| 4805   | SB18-1071 | Peninsula/East | KK        |      |      | 37.467057 | -122.283501 | negative |
| 4806   | SB18-1072 | Peninsula/West | SJM       |      |      | 37.257835 | -122.215722 | negative |
| 4807   | SB18-1073 | Peninsula/West | SJM       |      |      | 37.252606 | -122.21999  | negative |
| 4808   | SB18-1074 | Peninsula/West | SJM       |      |      | 37.252851 | -122.212224 | negative |
| 4809   | SB18-1075 | Peninsula/West | SJM       |      |      | 37.246539 | -122.213588 | negative |
| 4810   | SB18-1076 | Peninsula/West | ZR        |      | 10   | 37.2618   | -122.1523   | negative |
| 4811   | SB18-1077 | Peninsula/West | ZR        |      | 9    | 37.2625   | -122.1514   | negative |
| 4812   | SB18-1078 | Peninsula/West | ZR        |      | 7    | 37.2621   | -122.152    | negative |
| 4813   | SB18-1079 | Peninsula/West | ZR        |      | 6    | 37.2619   | -122.1529   | negative |
| 4814   | SB18-1080 | Peninsula/West | ZR        |      | 5    | 37.2619   | -122.1529   | negative |
| 4815   | SB18-1081 | Peninsula/West | ZR        |      | 4    | 37.2617   | -122.1533   | negative |
| 4816   | SB18-1082 | Peninsula/West | ZR        |      | 2    | 37.2616   | -122.1533   | negative |
| 4817   | SB18-1083 | Peninsula/West | ZR        |      | 3    | 37.2617   | -122.1533   | negative |
| 4818   | SB18-1084 | Peninsula/East | BE        |      | 4    | 37.473608 | -122.279549 | positive |
| 4819   | SB18-1085 | Peninsula/East | BE        |      | 3    | 37.47142  | -122.283934 | negative |
| 4820   | SB18-1086 | Peninsula/East | BE        |      | 2    | 37.473029 | -122.281431 | negative |
| 4821   | SB18-1087 | Peninsula/East | BE        |      | 2    | 37.473086 | -122.280481 | negative |
| 4822   | SB18-1088 | Peninsula/West | BE        |      | 1    | 37.346269 | -122.20041  | positive |
| 4823   | SB18-1089 | Peninsula/West | M         |      | 2    | 37.345822 | -122.200082 | negative |
| 4824   | SB18-1090 | Peninsula/West | GE        |      |      | 37.38164  | -122.193867 | negative |
| 4825   | SB18-1091 | Peninsula/West | GE        |      |      | 37.381389 | -122.19395  | negative |
| 4826   | SB18-1092 | Peninsula/West | GE        |      |      | 37.380291 | -122.194546 | negative |
| 4827   | SB18-1093 | Peninsula/West | MP        | 670  |      | 37.361607 | -122.213806 | negative |
| 4828   | SB18-1094 | Peninsula/West | MP        | 672  |      | 37.361235 | -122.211387 | negative |
| 4829   | SB18-1095 | Peninsula/West | MP        | 676  |      | 37.358005 | -122.215189 | positive |
| 4830   | SB18-1096 | Peninsula/West | MP        | 778  |      | 37.361592 | -122.212    | negative |
| 4831   | SB18-1097 | Peninsula/West | LF        |      | 1    | 37.440295 | -122.26134  | negative |
| 4832   | SB18-1098 | Peninsula/West | LF        |      | 2    | 37.431929 | -122.264932 | negative |
| 4833   | SB18-1099 | Peninsula/West | LF        |      | 3    | 37.437043 | -122.252003 | negative |
| 4834   | SB18-1100 | Peninsula/West | LF        |      | 1    | 37.439109 | -122.253543 | negative |
| 4835   | SB18-1101 | Peninsula/West | LF        |      | 4    | 37.439772 | -122.249457 | negative |
| 4836   | SB18-1102 | Peninsula/West | LF        |      | 2    | 37.438686 | -122.252439 | positive |
| 4837   | SB18-1103 | Peninsula/West | LF        |      | 3    | 37.437542 | -122.254294 | negative |
| 4838   | SB18-1104 | Peninsula/West | LF        |      | 5    | 37.439125 | -122.2539   | negative |
| 4839   | SB18-1105 | Peninsula/West | LF        |      | 1    | 37.438456 | -122.25767  | negative |
| 4840   | SB18-1106 | Peninsula/West | LF        |      | 4    | 37.437782 | -122.253738 | negative |
| 4841   | SB18-1107 | Peninsula/West | LF        |      | 2    | 37.437686 | -122.255856 | negative |
| 4842   | SB18-1108 | Peninsula/West | AK        |      | 1    | 37.263449 | -122.13518  | negative |
| 4843   | SB18-1109 | Santa Cruz     | AK        |      | 2    | 37.082334 | -122.182222 | negative |
| 4844   | SB18-1110 | Santa Cruz     | AK        |      | 4    | 37.082928 | -122.180988 | negative |
| 4845   | SB18-1111 | Santa Cruz     | AK        |      | 3    | 37.082544 | -122.181017 | negative |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|----------------|-----------|------|------|-----------|-------------|----------|
| 4846   | SB18-1112 | Santa Cruz     | AK        |      | 6    | 37.082356 | -122.181656 | negative |
| 4847   | SB18-1113 | Peninsula/East | BK        |      | 4    | 37.475665 | -122.280311 | negative |
| 4848   | SB18-1114 | Peninsula/East | BK        |      | 2    | 37.473664 | -122.279817 | negative |
| 4849   | SB18-1115 | Peninsula/East | BK        |      | 1    | 37.473712 | -122.279647 | negative |
| 4850   | SB18-1116 | Peninsula/East | BK        |      | 3    | 37.473669 | -122.280409 | negative |
| 4851   | SB18-1117 | Peninsula/East | BK        |      | 8    | 37.480063 | -122.283908 | negative |
| 4852   | SB18-1118 | Peninsula/East | BK        |      | 7    | 37.471067 | -122.284167 | negative |
| 4853   | SB18-1119 | Peninsula/East | BK        |      | 6    | 37.482646 | -122.182584 | negative |
| 4854   | SB18-1120 | Peninsula/East | BK        |      | 5    | 37.473706 | -122.28032  | negative |
| 4855   | SB18-1121 | Peninsula/West | LF        |      | 3    | 37.422599 | -122.282904 | negative |
| 4856   | SB18-1122 | Peninsula/West | LF        |      | 4    | 37.422599 | -122.282904 | negative |
| 4857   | SB18-1123 | Peninsula/West | LF        |      | 4    | 37.424273 | -122.281803 | negative |
| 4858   | SB18-1124 | Peninsula/West | LF        |      | 2    | 37.424273 | -122.281803 | negative |
| 4859   | SB18-1125 | Peninsula/West | BL        |      | 2    | 37.277508 | -122.072163 | negative |
| 4860   | SB18-1126 | Peninsula/West | BL        |      | 4    | 37.277739 | -122.072954 | negative |
| 4861   | SB18-1127 | Peninsula/West | BL        |      | 3    | 37.278048 | -122.072657 | negative |
| 4862   | SB18-1128 | Peninsula/West | BL        |      | 6    | 37.275784 | -122.072069 | negative |
| 4863   | SB18-1129 | Peninsula/West | BL        |      | 8    | 37.273406 | -122.06716  | negative |
| 4864   | SB18-1130 | Peninsula/West | DL        |      | 9    | 37.279485 | -122.072937 | negative |
| 4865   | SB18-1131 | Peninsula/West | BL        |      | 1    | 37.317771 | -122.068706 | negative |
| 4866   | SB18-1132 | Peninsula/West | BL        |      | 7    | 37.275727 | -122.07205  | negative |
| 4867   | SB18-1133 | Peninsula/West | BL        |      | 10   | 37.279379 | -122.07317  | negative |
| 4868   | SB18-1134 | Santa Cruz     | AK        |      | 5    | 37.082729 | -122.181067 | negative |
| 4869   | SB18-1135 | Santa Cruz     | AK        |      | 7    | 37.082356 | -122.181656 | negative |
| 4870   | SB18-1136 | Peninsula/East | SG        |      |      | 37.464895 | -122.265239 | negative |
| 4871   | SB18-1137 | Peninsula/East | SG        |      |      | 37.465099 | -122.265748 | negative |
| 4872   | SB18-1138 | Peninsula/East | SG        |      |      | 37.464925 | -122.265413 | negative |
| 4873   | SB18-1139 | Peninsula/East | SG        |      |      | 37.465035 | -122.265221 | negative |
| 4874   | SB18-1140 | Peninsula/East | SG        |      |      | 37.464436 | -122.265396 | positive |
| 4875   | SB18-1141 | Peninsula/East | SG        |      |      | 37.46635  | -122.263423 | negative |
| 4876   | SB18-1142 | Peninsula/East | SG        |      |      | 37.466045 | -122.263685 | negative |
| 4877   | SB18-1143 | Peninsula/East | SG        |      |      | 37.466246 | -122.263429 | negative |
| 4878   | SB18-1144 | Peninsula/East | SG        |      |      | 37.464585 | -122.265657 | negative |
| 4879   | SB18-1145 | Peninsula/East | SG        |      |      | 37.465941 | -122.26345  | negative |
| 4880   | SB18-1146 | Peninsula/East | SG        |      |      | 37.46593  | -122.265875 | negative |
| 4881   | SB18-1147 | Peninsula/East | SG        |      |      | 37.466149 | -122.268051 | negative |
| 4882   | SB18-1148 | Peninsula/West | SG        |      |      | 37.438534 | -122.257841 | negative |
| 4883   | SB18-1149 | Peninsula/East | SG        |      |      | 37.466472 | -122.267765 | negative |
| 4884   | SB18-1150 | Peninsula/East | SG        |      |      | 37.464865 | -122.263735 | negative |
| 4885   | SB18-1151 | Peninsula/East | SG        |      |      | 37.466772 | -122.269226 | negative |
| 4886   | SB18-1152 | Peninsula/East | SG        |      |      | 37.466903 | -122.269194 | negative |
| 4887   | SB18-1153 | Peninsula/East | SG        |      |      | 37.466698 | -122.266687 | negative |
| 4888   | SB18-1154 | Peninsula/East | SG        |      |      | 37.466674 | -122.266989 | negative |
| 4889   | SB18-1155 | Peninsula/East | SG        |      |      | 37.466774 | -122.266121 | negative |
| 4890   | SB18-1156 | Peninsula/West | ML        |      | 3    | 37.402    | -122.2885   | negative |
| 4891   | SB18-1157 | Peninsula/West | ML        |      | 2    | 37.4266   | -122.2569   | negative |
| 4892   | SB18-1158 | Peninsula/West | ML        | 2185 | 6    | 37.4013   | -122.2881   | negative |
| 4893   | SB18-1159 | Peninsula/West | ML        | 2186 | 7    | 37.4012   | -122.2879   | negative |
| 4894   | SB18-1160 | Peninsula/West | ML        | 2189 | 8    | 37.4011   | -122.2885   | negative |
| 4895   | SB18-1161 | Peninsula/West | ML        | 2191 | 9    | 37.401    | -122.2886   | positive |
| 4896   | SB18-1162 | Peninsula/West | ML        | 2188 | 4    | 37.4016   | -122.289    | positive |



| Number | Sample #  | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|----------------|-----------|------|------|-----------|-------------|----------|
| 4897   | SB18-1163 | Peninsula/West | ML        |      | 1    | 37.4259   | -122.2579   | positive |
| 4898   | SB18-1164 | Peninsula/West | ML        | 2181 | 10   | 37.401    | -122.289    | positive |
| 4899   | SB18-1165 | Peninsula/West | ML        | 2182 | 5    | 37.4015   | -122.2887   | positive |
| 4900   | SB18-1166 | Peninsula/East | DS        |      | 9    | 37.468821 | -122.277357 | positive |
| 4901   | SB18-1167 | Peninsula/East | DS        |      | 10   | 37.468449 | -122.278182 | negative |
| 4902   | SB18-1168 | Peninsula/East | DS        |      | 5    | 37.465557 | -122.281166 | negative |
| 4903   | SB18-1169 | Peninsula/East | DS        |      | 1    | 37.465639 | -122.280266 | negative |
| 4904   | SB18-1170 | Peninsula/East | DS        |      | 3    | 37.466483 | -122.281937 | negative |
| 4905   | SB18-1171 | Peninsula/East | DS        |      | 2    | 37.466795 | -122.280387 | negative |
| 4906   | SB18-1172 | Peninsula/East | DS        |      | 4    | 37.466476 | -122.283612 | negative |
| 4907   | SB18-1173 | Peninsula/East | DS        |      | 8    | 37.46889  | -122.276091 | positive |
| 4908   | SB18-1174 | Peninsula/East | DS        |      | 7    | 37.467247 | -122.27887  | negative |
| 4909   | SB18-1175 | Peninsula/East | DS        |      | 6    | 37.467154 | -122.279385 | negative |
| 4910   | SB18-1176 | Peninsula/East | JS        |      | 17   | 37.47106  | -122.281997 | positive |
| 4911   | SB18-1177 | Peninsula/East | JS        |      | 3    | 37.470445 | -122.280315 | negative |
| 4912   | SB18-1178 | Peninsula/East | JS        |      | 1    | 37.471569 | -122.278287 | negative |
| 4913   | SB18-1179 | Peninsula/East | JS        |      | 16   | 37.471413 | -122.28106  | negative |
| 4914   | SB18-1180 | Peninsula/East | JS        |      | 15   | 37.47164  | -122.28037  | negative |
| 4915   | SB18-1181 | Peninsula/East | JS        |      | 19   | 37.467491 | -122.268958 | negative |
| 4916   | SB18-1182 | Peninsula/East | JS        |      | 18   | 37.468383 | -122.279628 | positive |
| 4917   | SB18-1183 | Peninsula/East | JS        |      | 20   | 37.467179 | -122.2687   | negative |
| 4918   | SB18-1184 | Peninsula/East | JS        |      | 2    | 37.471236 | -122.278936 | negative |
| 4919   | SB18-1185 | Peninsula/East | JS        |      | 4    | 37.47085  | -122.281574 | positive |
| 4920   | SB18-1186 | Peninsula/East | PJA       |      | 23   | 37.479449 | -122.277334 | negative |
| 4921   | SB18-1187 | Peninsula/East | PJA       |      | 21   | 37.478677 | -122.277755 | negative |
| 4922   | SB18-1188 | Peninsula/East | PJA-ML    |      | 20   | 37.481681 | -122.271837 | negative |
| 4923   | SB18-1189 | Peninsula/East | PJA-ML    |      | 19   | 37.480889 | -122.270893 | negative |
| 4924   | SB18-1190 | Peninsula/East | PJA-ML    |      | 18   | 37.480363 | -122.264565 | negative |
| 4925   | SB18-1191 | Peninsula/East | PJA-ML    |      | 17   | 37.479831 | -122.265929 | negative |
| 4926   | SB18-1192 | Peninsula/East | PJA-ML    |      | 16   | 37.480263 | -122.267498 | negative |
| 4927   | SB18-1193 | Peninsula/East | PJA-ML    |      | 15   | 37.479726 | -122.26624  | negative |
| 4928   | SB18-1194 | Peninsula/East | PJA       |      | 7    | 37.476234 | -122.276424 | negative |
| 4929   | SB18-1195 | Peninsula/East | PJA       |      | 6    | 37.478677 | -122.277755 | negative |
| 4930   | SB18-1196 | Peninsula/East | PJA-ML    |      | 5    | 37.479269 | -122.269011 | negative |
| 4931   | SB18-1197 | Peninsula/East | PJA       |      | 4    | 37.479449 | -122.277334 | negative |
| 4932   | SB18-1198 | Peninsula/East | PJA-ML    |      | 3    | 37.479784 | -122.272033 | negative |
| 4933   | SB18-1199 | Peninsula/East | PJA       |      | 2    | 37.480172 | -122.274895 | negative |
| 4934   | SB18-1200 | Peninsula/East | PJA       |      | 1    | 37.479521 | -122.274709 | negative |
| 4935   | SB18-1201 | Peninsula/East | PJA       |      | 14   | 37.482134 | -122.270562 | negative |
| 4936   | SB18-1202 | Peninsula/East | PJA       |      | 13   | 37.480603 | -122.267107 | negative |
| 4937   | SB18-1203 | Peninsula/East | PJA       |      | 12   | 37.48152  | -122.274157 | negative |
| 4938   | SB18-1204 | Peninsula/East | PJA       |      | 11   | 37.481198 | -122.268362 | negative |
| 4939   | SB18-1205 | Peninsula/East | PJA       |      | 10   | 37.481446 | -122.26969  | negative |
| 4940   | SB18-1206 | Peninsula/East | PJA       |      | 9    | 37.481834 | -122.270476 | negative |
| 4941   | SB18-1207 | Peninsula/East | PJA       |      | 8    | 37.479832 | -122.270599 | negative |
| 4942   | SB18-1208 | Peninsula/West | LGB       |      |      | 37.375768 | -122.217367 | negative |
| 4943   | SB18-1209 | Peninsula/West | LGB       |      |      | 37.375768 | -122.217367 | negative |
| 4944   | SB18-1210 | Marin          | DS        |      | 9    | 37.901034 | -122.581574 | negative |
| 4945   | SB18-1211 | Marin          | DS        |      | 8    | 37.901393 | -122.581026 | negative |
| 4946   | SB18-1212 | Marin          | DS        |      | 7    | 37.900645 | -122.578307 | negative |
| 4947   | SB18-1213 | Marin          | DS        |      | 6    | 37.89876  | -122.576174 | negative |

| Number | Sample #  | Blitz            | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|------------------|-----------|------|------|-----------|-------------|----------|
| 4948   | SB18-1214 | Marin            | DS        |      | 5    | 37.897246 | -122.575325 | negative |
| 4949   | SB18-1215 | Marin            | DS        |      | 4    | 37.895393 | -122.575552 | positive |
| 4950   | SB18-1216 | Marin            | DS        |      | 3    | 37.894516 | -122.575299 | negative |
| 4951   | SB18-1217 | Marin            | DS        |      | 2    | 37.894353 | -122.573689 | negative |
| 4952   | SB18-1218 | Marin            | DS        |      | 1    | 37.89283  | -122.568083 | negative |
| 4953   | SB18-1219 | Peninsula/North  |           |      | 1    | 37.572511 | -122.390555 | negative |
| 4954   | SB18-1220 | Peninsula/North  | DR        |      | 8    | 37.574599 | -122.388462 | negative |
| 4955   | SB18-1221 | Peninsula/North  | DR        |      | 2    | 37.574422 | -122.388458 | negative |
| 4956   | SB18-1222 | Peninsula/North  | DR        |      | 4    | 37.574379 | -122.388502 | negative |
| 4957   | SB18-1223 | Peninsula/North  | DR        |      | 7    | 37.574322 | -122.388485 | negative |
| 4958   | SB18-1224 | Peninsula/North  | DR        |      | 1    | 37.574444 | -122.388333 | negative |
| 4959   | SB18-1225 | Peninsula/North  | DR        |      | 6    | 37.574492 | -122.388354 | negative |
| 4960   | SB18-1226 | Peninsula/North  | DR        |      | 3    | 37.574406 | -122.388247 | negative |
| 4961   | SB18-1227 | Peninsula/North  | DR        |      | 5    | 37.574595 | -122.38846  | negative |
| 4962   | SB18-1228 | Sonoma/North     | K         |      | 11   | 38.619139 | -123.3775   | negative |
| 4963   | SB18-1229 | Sonoma/North     | K         |      | 8    | 38.621783 | -123.361217 | negative |
| 4964   | SB18-1230 | Sonoma/North     | K         |      | 10   | 38.620722 | -123.361639 | negative |
| 4965   | SB18-1231 | Sonoma/North     | K         |      | 2    | 38.617806 | -123.370444 | negative |
| 4966   | SB18-1232 | Sonoma/North     | K         |      | 9    | 38.621917 | -123.361283 | negative |
| 4967   | SB18-1233 | Sonoma/North     | K         |      | 6    | 38.616917 | -123.370333 | negative |
| 4968   | SB18-1234 | Sonoma/North     | K         |      | 3    | 38.617667 | -123.370383 | negative |
| 4969   | SB18-1235 | Sonoma/North     | K         |      | 6    | 38.616217 | -123.3647   | negative |
| 4970   | SB18-1237 | Sonoma/North     | K         |      | 4    | 38.617639 | -123.37025  | negative |
| 4971   | SB18-1238 | Sonoma/North     | K         |      | 1    | 38.617917 | -123.372083 | negative |
| 4972   | SB18-1239 | Sonoma/North     | K         |      | 7    | 38.61875  | -123.365167 | negative |
| 4973   | SB18-1240 | Peninsula/North  | S         |      |      | 37.571625 | -122.389951 | negative |
| 4974   | SB18-1241 | Peninsula/North  | S         |      |      | 37.571622 | -122.389984 | negative |
| 4975   | SB18-1242 | Peninsula/North  | S         |      |      | 37.571537 | -122.389579 | negative |
| 4976   | SB18-1243 | Peninsula/North  | S         |      |      | 37.57178  | -122.38975  | negative |
| 4977   | SB18-1244 | Sonoma/North     | AG        |      | 12   | 38.647967 | -123.33215  | negative |
| 4978   | SB18-1245 | Sonoma/North     | AG        |      | 3    | 38.659047 | -123.3167   | positive |
| 4979   | SB18-1246 | Sonoma/North     | LS        |      | 11   | 38.648183 | -123.331433 | negative |
| 4980   | SB18-1247 | Sonoma/North     | LS        |      | 8    | 38.655867 | -123.3259   | negative |
| 4981   | SB18-1248 | Sonoma/North     | AG        |      | 4    | 38.653767 | -123.317067 | negative |
| 4982   | SB18-1249 | Sonoma/North     | RA        |      | 10   | 38.648017 | -123.3311   | negative |
| 4983   | SB18-1250 | Mendocino        | RA        |      | 13   | 38.875278 | -123.33215  | negative |
| 4984   | SB18-1251 | Sonoma/North     | RA        |      | 1    | 38.654    | -123.316633 | negative |
| 4985   | SB18-1252 | Sonoma/North     | NH        |      | 6    | 38.65335  | -123.317417 | negative |
| 4986   | SB18-1253 | Sonoma/North     | NH        |      | 9    | 38.648083 | -123.3312   | negative |
| 4987   | SB18-1254 | Sonoma/North     | LS        |      | 7    | 38.652483 | -123.318633 | negative |
| 4988   | SB18-1255 | Trinity-Siskiyou | HR        |      | 5    | 41.37625  | -123.452611 | negative |
| 4989   | SB18-1256 | Trinity-Siskiyou | HR        |      | 2    | 41.376417 | -123.451056 | negative |
| 4990   | SB18-1257 | Trinity-Siskiyou | HR        |      | 1    | 41.375528 | -123.451583 | negative |
| 4991   | SB18-1258 | Trinity-Siskiyou | AM        |      | 5    | 41.392527 | -123.496568 | negative |
| 4992   | SB18-1259 | Trinity-Siskiyou | KC        |      | 4    | 41.34335  | -123.44734  | negative |
| 4993   | SB18-1260 | Trinity-Siskiyou | AM        |      | 3    | 41.39307  | -123.49705  | negative |
| 4994   | SB18-1261 | Trinity-Siskiyou | BR        |      | 1    | 41.3934   | -123.49724  | negative |
| 4995   | SB18-1262 | Trinity-Siskiyou | D         |      | 2    | 41.39328  | -123.49718  | negative |
| 4996   | SB18-1263 | Trinity-Siskiyou | JS        |      | 6    | 41.39331  | -123.49751  | negative |
| 4997   | SB18-1264 | Peninsula/North  | T         |      |      | 37.571513 | -122.389567 | negative |
| 4998   | SB18-1265 | Peninsula/North  | T         |      |      | 37.571525 | -122.389562 | negative |

| Number | Sample #  | Blitz            | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|------------------|-----------|------|------|-----------|-------------|----------|
| 4999   | SB18-1266 | Peninsula/North  | T         |      |      | 37.571486 | -122.389565 | positive |
| 5000   | SB18-1267 | Peninsula/North  | G         |      | 1    | 37.571255 | -122.389993 | negative |
| 5001   | SB18-1271 | Peninsula/North  | ESR       |      | 2    | 37.576033 | -122.386588 | negative |
| 5002   | SB18-1272 | Peninsula/North  | ESR       |      | 1    | 37.575855 | -122.386589 | negative |
| 5003   | SB18-1273 | Peninsula/North  | ESR       |      | 3    | 37.575799 | -122.386355 | negative |
| 5004   | SB18-1274 | Peninsula/North  | ESR       |      | 4    | 37.57578  | -122.386491 | negative |
| 5005   | SB18-1275 | Trinity-Siskiyou | TC        |      | 6    | 41.2322   | -123.65727  | negative |
| 5006   | SB18-1276 | Trinity-Siskiyou | TC        |      | 1    | 41.47462  | -123.53965  | negative |
| 5007   | SB18-1277 | Trinity-Siskiyou | TC        |      | 2    | 41.57396  | -123.54259  | negative |
| 5008   | SB18-1278 | Trinity-Siskiyou | TC        |      | 3    | 41.36042  | -123.5073   | negative |
| 5009   | SB18-1279 | Peninsula/North  | WW        |      |      | 37.574333 | -122.384116 | negative |
| 5010   | SB18-1280 | Trinity-Siskiyou | TD        |      | 2    | 41.23425  | -123.65996  | negative |
| 5011   | SB18-1281 | Trinity-Siskiyou | DF        |      | 2    | 41.098056 | -123.688611 | negative |
| 5012   | SB18-1282 | Trinity-Siskiyou | MF        |      | H1   | 41.105    | -123.680278 | negative |
| 5013   | SB18-1284 | Trinity-Siskiyou | D         |      | 7    | 41.195    | -123.718333 | negative |
| 5014   | SB18-1285 | Trinity-Siskiyou | MF        |      |      | 41.098056 | -123.688611 | negative |
| 5015   | SB18-1287 | Trinity-Siskiyou | AS        |      | 6    | 41.195    | -123.718333 | negative |
| 5016   | SB18-1288 | Trinity-Siskiyou | A/C       |      | 6    | 41.35581  | -123.54674  | negative |
| 5017   | SB18-1289 | Trinity-Siskiyou | TaA       |      | 2    | 41.39599  | -123.52461  | negative |
| 5018   | SB18-1290 | Trinity-Siskiyou | CA        |      | 7    | 41.35648  | -123.54672  | negative |
| 5019   | SB18-1291 | Trinity-Siskiyou | AA/TC     |      | 1    | 41.39159  | -123.53006  | negative |
| 5020   | SB18-1292 | Trinity-Siskiyou | CA        |      | 3    | 41.40002  | -123.52664  | negative |
| 5021   | SB18-1293 | Napa             | BP        |      | 3    | 38.312462 | -122.278736 | negative |
| 5022   | SB18-1294 | Napa             | BP        |      | 1    | 38.310897 | -122.278362 | negative |
| 5023   | SB18-1295 | Napa             | BP        |      | 7    | 38.319298 | -122.282173 | negative |
| 5024   | SB18-1296 | Napa             | BP        |      | 8    | 38.319943 | -122.282721 | negative |
| 5025   | SB18-1297 | Napa             | BP        |      | 5    | 38.319053 | -122.281997 | negative |
| 5026   | SB18-1298 | Napa             | BP        |      | 2    | 38.312355 | -122.27879  | negative |
| 5027   | SB18-1299 | Napa             | BP        |      | 6    | 38.318875 | -122.28008  | negative |
| 5028   | SB18-1300 | Napa             | BP        |      | 4    | 38.17909  | -122.28051  | negative |
| 5029   | SB18-1301 | Napa             | BP        |      | 10   | 38.322699 | -122.283451 | negative |
| 5030   | SB18-1302 | Napa             | BP        |      | 9    | 38.322335 | -122.28362  | negative |
| 5031   | SB18-1303 | Trinity-Siskiyou | BP        |      | 4    | 41.309222 | -123.520972 | negative |
| 5032   | SB18-1304 | Trinity-Siskiyou | RA        |      | 5    | 41.308806 | -123.519417 | negative |
| 5033   | SB18-1305 | Trinity-Siskiyou | LJ        |      | 3    | 41.30877  | -123.5199   | negative |
| 5034   | SB18-1306 | Napa             | BP        |      | 10   | 38.293684 | -122.226639 | negative |
| 5035   | SB18-1307 | Napa             | BP        |      | 7    | 38.293609 | -122.226634 | negative |
| 5036   | SB18-1308 | Napa             | BP        |      | 2    | 38.323099 | -122.283319 | negative |
| 5037   | SB18-1309 | Napa             | BP        |      | 6    | 38.293588 | -122.226439 | negative |
| 5038   | SB18-1310 | Napa             | BP        |      | 5    | 38.323862 | -122.283778 | negative |
| 5039   | SB18-1311 | Napa             | BP        |      | 3    | 38.32366  | -122.283584 | negative |
| 5040   | SB18-1312 | Napa             | BP        |      | 1    | 38.323062 | -122.283594 | negative |
| 5041   | SB18-1313 | Napa             | BP        |      | 9    | 38.293695 | -122.226708 | positive |
| 5042   | SB18-1314 | Napa             | BP        |      | 4    | 38.323777 | -122.283796 | negative |
| 5043   | SB18-1315 | Napa             | BP        |      | 8    | 38.29355  | -122.226599 | negative |
| 5044   | SB18-1316 | Napa             | CB        |      | 1    | 38.54839  | -122.52839  | negative |
| 5045   | SB18-1317 | Napa             | CB        |      | 1    | 38.55949  | -122.506    | negative |
| 5046   | SB18-1318 | Napa             | CK        |      | 1    | 38.314889 | -122.271519 | negative |
| 5047   | SB18-1319 | Napa             | CK        |      | 11   | 38.312319 | -122.273228 | negative |
| 5048   | SB18-1320 | Napa             | BB        |      | 4    | 38.288306 | -122.259493 | negative |
| 5049   | SB18-1321 | Peninsula/West   | HP        |      | 1    | 37.413718 | -122.294976 | negative |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree   | Latitude  | Longitude   | Results  |
|--------|-----------|----------------|-----------|------|--------|-----------|-------------|----------|
| 5050   | SB18-1322 | Peninsula/West | HP        |      | 2      | 37.416467 | -122.251547 | negative |
| 5051   | SB18-1323 | Peninsula/West | SW        |      | 2      | 37.36022  | -122.15516  | negative |
| 5052   | SB18-1324 | Peninsula/West | SW        |      | 3      | 37.370908 | -122.157824 | positive |
| 5053   | SB18-1325 | Peninsula/West | SW        |      | 19     | 37.381545 | -122.1664   | positive |
| 5054   | SB18-1326 | Peninsula/West | SW        |      | 4      | 37.36017  | -122.15515  | positive |
| 5055   | SB18-1327 | Peninsula/West | SW        |      | 5      | 37.360133 | -122.158065 | positive |
| 5056   | SB18-1328 | Peninsula/West | SW        |      | 6      | 37.360355 | -122.15775  | negative |
| 5057   | SB18-1329 | Peninsula/West | SW        |      | 7      | 37.36445  | -122.1451   | negative |
| 5058   | SB18-1330 | Peninsula/West | SW        |      | 8      | 37.352651 | -122.13659  | positive |
| 5059   | SB18-1331 | Peninsula/West | SW        |      | 9      | 37.353205 | -122.13555  | positive |
| 5060   | SB18-1332 | Peninsula/West | SW        |      | 10     | 37.35513  | -122.13663  | positive |
| 5061   | SB18-1333 | Peninsula/West | SW        |      | 11     | 37.352519 | -122.139749 | negative |
| 5062   | SB18-1334 | Peninsula/West | SW        |      | 12     | 37.353362 | -122.13961  | negative |
| 5063   | SB18-1335 | Peninsula/West | SW        |      | 13     | 37.352635 | -122.1406   | negative |
| 5064   | SB18-1336 | Peninsula/West | SW        |      | 14     | 37.352053 | -122.14951  | negative |
| 5065   | SB18-1337 | Peninsula/West | S         |      | 15     | 37.353797 | -122.15716  | negative |
| 5066   | SB18-1338 | Peninsula/West | SW        |      | 16     | 37.35346  | -122.15685  | positive |
| 5067   | SB18-1339 | Peninsula/West | SW        |      | 17     | 37.371462 | -122.16831  | positive |
| 5068   | SB18-1340 | Peninsula/West | SW        |      | 18     | 37.373046 | -122.16817  | positive |
| 5069   | SB18-1341 | Peninsula/West | SW        |      | 33     | 37.36681  | -122.14867  | positive |
| 5070   | SB18-1342 | Peninsula/West | SW        |      | 32     | 37.366355 | -122.14608  | positive |
| 5071   | SB18-1343 | Peninsula/East | SW        |      | 31     | 37.372269 | -122.11927  | negative |
| 5072   | SB18-1344 | Peninsula/East | SW        |      | 30     | 37.373503 | -122.12041  | positive |
| 5073   | SB18-1345 | Peninsula/East | SW        |      | 29     | 37.357609 | -122.08652  | negative |
| 5074   | SB18-1346 | Peninsula/East | SW        |      | 28     | 37.358989 | -122.08721  | negative |
| 5075   | SB18-1347 | Peninsula/West | SW        |      | 27     | 37.351127 | -122.11749  | positive |
| 5076   | SB18-1348 | Peninsula/West | SW        |      | 26     | 37.35108  | -122.11813  | negative |
| 5077   | SB18-1349 | Peninsula/West | SW        |      | 25     | 37.35161  | -122.11711  | negative |
| 5078   | SB18-1350 | Peninsula/West | SW        |      | 24     | 37.352137 | -122.115322 | negative |
| 5079   | SB18-1351 | Peninsula/East | SW        |      | 22     | 37.380775 | -122.12343  | negative |
| 5080   | SB18-1352 | Peninsula/East | SW        |      | 21     | 37.379662 | -122.14991  | positive |
| 5081   | SB18-1353 | Peninsula/West | SW        |      | 23     | 37.351929 | -122.11474  | positive |
| 5082   | SB18-1354 | Peninsula/West | SW        |      | 20     | 37.381341 | -122.16761  | positive |
| 5083   | SB18-1355 | Peninsula/West | SW        |      | 1      | 37.37043  | -122.15775  | positive |
| 5084   | SB18-1356 | Peninsula/West | C         |      | 615    | 37.35502  | -122.15194  | negative |
| 5085   | SB18-1357 | Peninsula/West | C         |      | MP1    | 37.3545   | -122.15199  | negative |
| 5086   | SB18-1358 | Peninsula/West | C         |      | 1133   | 37.35229  | -122.14118  | negative |
| 5087   | SB18-1359 | Peninsula/West | C         |      | ACL1   | 37.35218  | -122.14392  | positive |
| 5088   | SB18-1360 | Peninsula/West | C         |      | Bill 3 | 37.35515  | -122.14821  | negative |
| 5089   | SB18-1361 | Peninsula/West | C         |      | 1138   | 37.35533  | -122.15026  | negative |
| 5090   | SB18-1362 | Peninsula/West | C         |      | Bill 2 | 37.35464  | -122.14837  | negative |
| 5091   | SB18-1363 | Peninsula/West | C         |      | 2085   | 37.3548   | -122.15078  | negative |
| 5092   | SB18-1364 | Peninsula/West | C         |      | c-3    | 37.3541   | -122.14983  | negative |
| 5093   | SB18-1365 | Peninsula/West | C         |      | 1132   | 37.35412  | -122.15333  | negative |
| 5094   | SB18-1367 | Peninsula/West | C         |      | Bill 5 | 37.35537  | -122.14863  | negative |
| 5095   | SB18-1368 | Peninsula/West | C         |      | Bill 4 | 37.3554   | -122.14842  | negative |
| 5096   | SB18-1369 | Peninsula/West | C         |      | 246    | 37.35328  | -122.15189  | negative |
| 5097   | SB18-1370 | Peninsula/West | C         |      | 1131   | 37.35447  | -122.15622  | positive |
| 5098   | SB18-1371 | Peninsula/West | C         |      | 607    | 37.3535   | -122.1521   | positive |
| 5099   | SB18-1372 | Peninsula/West | C         |      | HV 1   | 37.35352  | -122.15732  | negative |
| 5100   | SB18-1373 | Peninsula/West | C         |      | 614    | 37.34973  | -122.13634  | negative |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|----------------|-----------|------|------|-----------|-------------|----------|
| 5101   | SB18-1374 | Peninsula/West | C         |      | RR2  | 37.34942  | -122.13573  | positive |
| 5102   | SB18-1375 | Peninsula/West | C         |      | 617  | 37.34919  | -122.13535  | negative |
| 5103   | SB18-1376 | Peninsula/West | C         |      | 1134 | 37.35506  | -122.1514   | negative |
| 5104   | SB18-1377 | Peninsula/West | C         |      | RR4  | 37.35155  | -122.1376   | positive |
| 5105   | SB18-1378 | Peninsula/West | C         |      | 608  | 37.35518  | -122.13659  | negative |
| 5106   | SB18-1379 | Peninsula/West | C         |      | 2800 | 37.35385  | -122.15237  | positive |
| 5107   | SB18-1381 | Peninsula/West | C         |      | 530  | 37.35542  | -122.14997  | negative |
| 5108   | SB18-1382 | Santa Cruz     | RH        |      |      | 37.11493  | -122.11871  | negative |
| 5109   | SB18-1383 | Santa Cruz     | RH        |      |      | 37.11531  | -122.11845  | negative |
| 5110   | SB18-1385 | Santa Cruz     | RH        |      |      | 37.11626  | -122.11886  | positive |
| 5111   | SB18-1386 | Santa Cruz     | RH        |      |      | 37.11911  | -122.11874  | negative |
| 5112   | SB18-1387 | Santa Cruz     | RH        |      |      | 37.1196   | -122.11868  | positive |
| 5113   | SB18-1388 | Santa Cruz     | RH        |      |      | 37.10763  | -122.11216  | positive |
| 5114   | SB18-1389 | Santa Cruz     | RH        |      |      | 37.10762  | -122.11229  | negative |
| 5115   | SB18-1390 | Peninsula/East | DK        |      |      | 37.465441 | -122.274102 | negative |
| 5116   | SB18-1391 | Peninsula/East | DK        |      |      | 37.46529  | -122.276702 | negative |
| 5117   | SB18-1392 | Peninsula/East | DK        |      |      | 37.465025 | -122.276914 | negative |
| 5118   | SB18-1393 | Peninsula/East | DK        |      |      | 37.46492  | -122.27662  | negative |
| 5119   | SB18-1394 | Peninsula/East | DK        |      |      | 37.464553 | -122.27648  | negative |
| 5120   | SB18-1395 | Peninsula/East | DK        |      |      | 37.463729 | -122.276545 | positive |
| 5121   | SB18-1396 | Peninsula/East | DK        |      |      | 37.463245 | -122.276638 | positive |
| 5122   | SB18-1397 | Peninsula/West | DK        |      |      | 37.4345   | -122.276248 | negative |
| 5123   | SB18-1398 | Peninsula/East | DK        |      |      | 37.46225  | -122.275949 | negative |
| 5124   | SB18-1399 | Peninsula/East | DK        |      |      | 37.462765 | -122.275891 | positive |
| 5125   | SB18-1400 | Peninsula/East | DK        |      |      | 37.464739 | -122.274163 | negative |
| 5126   | SB18-1401 | Peninsula/East | DK        |      |      | 37.46747  | -122.275817 | negative |
| 5127   | SB18-1402 | Peninsula/East | DK        |      |      | 37.466191 | -122.27732  | positive |
| 5128   | SB18-1403 | Peninsula/East | DK        |      |      | 37.466694 | -122.275261 | negative |
| 5129   | SB18-1404 | Peninsula/East | DK        |      |      | 37.466562 | -122.27424  | positive |
| 5130   | SB18-1405 | Peninsula/East | DK        |      |      | 37.466107 | -122.273404 | negative |
| 5131   | SB18-1406 | Peninsula/East | DK        |      |      | 37.466271 | -122.272949 | negative |
| 5132   | SB18-1407 | Peninsula/East | DK        |      |      | 37.465742 | -122.273    | positive |
| 5133   | SB18-1408 | Peninsula/East | DK        |      |      | 37.46548  | -122.273532 | negative |
| 5134   | SB18-1409 | Peninsula/East | TM        |      | 1    | 37.439822 | -122.228018 | negative |
| 5135   | SB18-1410 | Peninsula/West | BH        |      |      | 37.409896 | -122.359494 | negative |
| 5136   | SB18-1411 | Peninsula/West | BH        |      |      | 37.409896 | -122.359494 | negative |
| 5137   | SB18-1412 | Peninsula/West | BH        |      |      | 37.412396 | -122.3597   | negative |
| 5138   | SB18-1413 | Peninsula/West | BH        |      |      | 37.410987 | -122.359006 | negative |
| 5139   | SB18-1414 | Peninsula/West | BH        |      |      | 37.410987 | -122.359606 | negative |
| 5140   | SB18-1415 | Peninsula/West | PA        |      |      | 37.341246 | -122.294157 | negative |
| 5141   | SB18-1416 | Peninsula/West | PA        |      |      | 37.342532 | -122.295873 | positive |
| 5142   | SB18-1417 | Peninsula/West | PA        |      |      | 37.341853 | -122.294726 | negative |
| 5143   | SB18-1418 | Peninsula/West | PA        |      |      | 37.340289 | -122.288035 | positive |
| 5144   | SB18-1419 | Peninsula/West | PA        |      |      | 37.341046 | -122.29034  | negative |
| 5145   | SB18-1420 | Peninsula/West | PA        |      |      | 37.340144 | -122.286948 | positive |
| 5146   | SB18-1421 | Peninsula/West | PA        |      |      | 37.340325 | -122.29167  | negative |
| 5147   | SB18-1422 | Peninsula/West | PA        |      |      | 37.340732 | -122.289382 | positive |
| 5148   | SB18-1423 | Peninsula/West | PA        |      |      | 37.341221 | -122.290022 | negative |
| 5149   | SB18-1424 | Peninsula/West | PA        |      |      | 37.342244 | -122.295261 | negative |
| 5150   | SB18-1425 | Peninsula/West | RM        |      |      | 37.21112  | -122.33161  | negative |
| 5151   | SB18-1426 | Peninsula/West | RM        |      | 2    | 37.20977  | -122.32999  | negative |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|----------------|-----------|------|------|-----------|-------------|----------|
| 5152   | SB18-1427 | Peninsula/East | LG        |      | 11   | 37.474667 | -122.266401 | negative |
| 5153   | SB18-1428 | Peninsula/East | LG        |      | 10   | 37.474667 | -122.266401 | negative |
| 5154   | SB18-1429 | Peninsula/East | LG        |      | 9    | 37.474667 | -122.266401 | negative |
| 5155   | SB18-1430 | Peninsula/East | LG        |      | 8    | 37.474667 | -122.266401 | negative |
| 5156   | SB18-1431 | Peninsula/East | LG        |      | 6    | 37.474667 | -122.266401 | negative |
| 5157   | SB18-1432 | Peninsula/East | LG        |      | 5    | 37.474667 | -122.266401 | negative |
| 5158   | SB18-1433 | Peninsula/East | LG        |      | 4    | 37.474667 | -122.266401 | negative |
| 5159   | SB18-1434 | Peninsula/East | LG        |      | 3    | 37.474667 | -122.266401 | negative |
| 5160   | SB18-1435 | Peninsula/East | LG        |      | 2    | 37.474667 | -122.266401 | negative |
| 5161   | SB18-1436 | Peninsula/East | LG        |      | 1    | 37.474667 | -122.266401 | negative |
| 5162   | SB18-1437 | Peninsula/East | WD        |      | 1    | 37.468509 | -122.217837 | negative |
| 5163   | SB18-1438 | Peninsula/West | WD        |      | 4    | 37.434    | -122.293    | negative |
| 5164   | SB18-1439 | Peninsula/West | WD        |      | 2    | 37.441    | -122.293    | negative |
| 5165   | SB18-1440 | Peninsula/West | WD        |      | 3    | 37.435    | -122.293    | negative |
| 5166   | SB18-1441 | Peninsula/West | KK        |      | 6    | 37.15927  | -122.12374  | positive |
| 5167   | SB18-1442 | Peninsula/West | KK        |      | 8    | 37.17525  | -122.11857  | positive |
| 5168   | SB18-1443 | Peninsula/West | KK        |      | 10   | 37.18955  | -122.11541  | negative |
| 5169   | SB18-1444 | Peninsula/West | KK        |      | 4    | 37.16197  | -122.12424  | positive |
| 5170   | SB18-1445 | Peninsula/West | KK        |      | 9    | 37.18862  | -122.11823  | positive |
| 5171   | SB18-1446 | Peninsula/West | KK        |      | 5    | 37.15904  | -122.12369  | negative |
| 5172   | SB18-1447 | Peninsula/West | KK        |      | 7    | 37.17509  | -122.11796  | negative |
| 5173   | SB18-1448 | Peninsula/West | KK        |      | 2    | 37.17242  | -122.12785  | negative |
| 5174   | SB18-1449 | Peninsula/West | KK        |      | 1    | 37.15108  | -122.1295   | negative |
| 5175   | SB18-1450 | Peninsula/West | KK        |      | 3    | 37.16194  | -122.12798  | negative |
| 5176   | SB18-1451 | Peninsula/East | LA & JC   |      | 2    | 37.475511 | -122.283084 | negative |
| 5177   | SB18-1452 | Peninsula/East | LA & JC   |      | 3    | 37.476651 | -122.283356 | negative |
| 5178   | SB18-1453 | Peninsula/East | LA & JC   |      | 4    | 37.478218 | -122.284965 | negative |
| 5179   | SB18-1454 | Peninsula/East | LA & JC   |      | 5    | 37.479764 | -122.287141 | negative |
| 5180   | SB18-1455 | Peninsula/East | LA & JC   |      | 6    | 37.481085 | -122.288909 | negative |
| 5181   | SB18-1456 | Peninsula/East | LA & JC   |      | 7    | 37.481038 | -122.289071 | negative |
| 5182   | SB18-1457 | Peninsula/West | LA & JC   |      | 1    | 37.428552 | -122.25141  | positive |
| 5183   | SB18-1458 | Peninsula/East | DN        |      | 1    | 37.477663 | -122.26664  | negative |
| 5184   | SB18-1459 | Peninsula/West | AT        |      | 10   | 37.397038 | -122.259857 | positive |
| 5185   | SB18-1460 | Peninsula/West | AT        |      | 4    | 37.395707 | -122.258285 | negative |
| 5186   | SB18-1461 | Peninsula/West | AT        |      | 10   | 37.39698  | -122.259211 | positive |
| 5187   | SB18-1462 | Peninsula/West | AT        |      | 4    | 37.396739 | -122.258523 | positive |
| 5188   | SB18-1463 | Peninsula/West | AT        |      | 10   | 37.397188 | -122.258409 | positive |
| 5189   | SB18-1464 | Peninsula/West | AT        |      | 8    | 37.397291 | -122.260127 | positive |
| 5190   | SB18-1465 | Peninsula/West | AT        |      | 8    | 37.394168 | -122.259663 | negative |
| 5191   | SB18-1466 | Peninsula/West | AT        |      | 5    | 37.396966 | -122.254694 | positive |
| 5192   | SB18-1467 | Peninsula/West | EM        |      | 1    | 37.422324 | -122.27296  | negative |
| 5193   | SB18-1468 | Peninsula/West | EM        |      | 3    | 37.421315 | -122.272763 | positive |
| 5194   | SB18-1469 | Peninsula/West |           |      | 4    | 37.422981 | -122.273721 | negative |
| 5195   | SB18-1470 | Peninsula/West | EM        |      | 2    | 37.422293 | -122.273573 | negative |
| 5196   | SB18-1472 | Peninsula/West | EM        |      | 2    | 37.409001 | -122.273975 | negative |
| 5197   | SB18-1473 | Peninsula/West | EM        |      | 3    | 37.420529 | -122.273779 | negative |
| 5198   | SB18-1474 | Peninsula/West | EM        |      | 4    | 37.420617 | -122.273643 | negative |
| 5199   | SB18-1475 | Peninsula/West | EM        |      | 5    | 37.419804 | -122.273555 | positive |
| 5200   | SB18-1476 | Peninsula/West | EM        |      | 6A   | 37.419423 | -122.274033 | positive |
| 5201   | SB18-1477 | Peninsula/West | EM        |      | 6B   | 37.419219 | -122.275259 | positive |
| 5202   | SB18-1478 | Peninsula/West | EM        |      | 7    | 37.421411 | -122.274255 | negative |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|----------------|-----------|------|------|-----------|-------------|----------|
| 5203   | SB18-1479 | Peninsula/West | EM        |      | 8    | 37.421578 | -122.274323 | positive |
| 5204   | SB18-1480 | Peninsula/West | EM        |      | 9    | 37.421861 | -122.274348 | negative |
| 5205   | SB18-1481 | Peninsula/West | JR        |      | 1    | 37.283    | -122.1414   | negative |
| 5206   | SB18-1482 | Peninsula/East | DM        |      | 5    | 37.448693 | -122.242722 | negative |
| 5207   | SB18-1484 | Peninsula/East | DM        |      | 3    | 37.440122 | -122.241873 | negative |
| 5208   | SB18-1485 | Peninsula/East | DM        |      | 2    | 37.44335  | -122.224188 | negative |
| 5209   | SB18-1486 | Peninsula/East | DM        |      | 4    | 37.44306  | -122.239644 | negative |
| 5210   | SB18-1487 | Peninsula/East | DC        |      |      | 37.452692 | -122.269588 | negative |
| 5211   | SB18-1488 | Peninsula/East | DC        |      |      | 37.452718 | -122.268404 | negative |
| 5212   | SB18-1489 | Peninsula/East | DC        |      |      | 37.451363 | -122.266607 | negative |
| 5213   | SB18-1490 | Peninsula/East | DC        |      |      | 37.452692 | -122.269588 | negative |
| 5214   | SB18-1491 | Peninsula/East | DC        |      |      | 37.452692 | -122.269588 | negative |
| 5215   | SB18-1492 | Peninsula/East | DC        |      |      | 37.452392 | -122.269588 | negative |
| 5216   | SB18-1493 | Peninsula/East | C         |      |      | 37.452692 | -122.266607 | negative |
| 5217   | SB18-1494 | Peninsula/East | C         |      |      | 37.451363 | -122.26607  | negative |
| 5218   | SB18-1495 | Peninsula/West | KK        |      | 5    | 37.290817 | -122.229633 | negative |
| 5219   | SB18-1496 | Peninsula/West | KK        |      | 3    | 37.2892   | -122.229633 | positive |
| 5220   | SB18-1497 | Peninsula/West | KK        |      | 4    | 37.289467 | -122.2302   | negative |
| 5221   | SB18-1498 | Peninsula/West | KK        |      | 6    | 37.294083 | -122.23825  | negative |
| 5222   | SB18-1499 | Peninsula/West | KK        |      | 7    | 37.404167 | -122.3293   | negative |
| 5223   | SB18-1500 | Peninsula/West | KK        |      | 8    | 37.218933 | -122.3411   | negative |
| 5224   | SB18-1501 | Peninsula/West | KK        |      | 9    | 37.228417 | -122.3288   | negative |
| 5225   | SB18-1502 | Peninsula/West | KK        |      | 2    | 37.290133 | -122.2248   | positive |
| 5226   | SB18-1503 | Peninsula/West | KK        |      | 10   | 37.269433 | -122.31605  | negative |
| 5227   | SB18-1504 | Peninsula/East | JR        |      | 2    | 37.475    | -122.2375   | negative |
| 5228   | SB18-1505 | Marin          | ARL       |      | 1    | 38.111675 | -122.65375  | negative |
| 5229   | SB18-1506 | Marin          | ARL       |      | 2    | 38.113848 | -122.648696 | negative |
| 5230   | SB18-1507 | Marin          | ARL       |      | 3    | 38.108836 | -122.655601 | negative |
| 5231   | SB18-1508 | Marin          | ARL       |      | 4    | 38.109001 | -122.65565  | negative |
| 5232   | SB18-1509 | Marin          | ARL       |      | 5    | 38.109295 | -122.654565 | negative |
| 5233   | SB18-1510 | Marin          | ARL       |      | 6    | 38.107784 | -122.65133  | negative |
| 5234   | SB18-1511 | Marin          | ARL       |      | 7    | 38.109394 | -122.651632 | negative |
| 5235   | SB18-1512 | Marin          | ARL       |      | 8    | 38.116786 | -122.647312 | negative |
| 5236   | SB18-1513 | Marin          | ARL       |      | 9    | 38.117897 | -122.674503 | negative |
| 5237   | SB18-1514 | Marin          | ARL       |      | 10   | 38.11444  | -122.653068 | negative |
| 5238   | SB18-1515 | Marin          | JK        |      | 1    | 38.122033 | -122.55156  | negative |
| 5239   | SB18-1516 | Marin          | JK        |      | 3    | 38.12157  | -122.5473   | negative |
| 5240   | SB18-1517 | Marin          | JK        |      | 4    | 38.121136 | -122.546965 | negative |
| 5241   | SB18-1518 | Marin          | JK        |      | 5    | 38.120622 | -122.546653 | negative |
| 5242   | SB18-1519 | Marin          | JK        |      | 6    | 38.120419 | -122.546664 | negative |
| 5243   | SB18-1520 | Marin          | JK        |      | 7    | 38.120162 | -122.546709 | negative |
| 5244   | SB18-1521 | Marin          | JK        |      | 8    | 38.1193   | -122.548442 | negative |
| 5245   | SB18-1522 | Marin          | JK        |      | 9    | 38.1201   | -122.547796 | negative |
| 5246   | SB18-1523 | Marin          | JK        |      | 10   | 38.1201   | -122.54761  | negative |
| 5247   | SB18-1524 | Marin          | TM        |      | 1    | 38.0077   | -122.6723   | negative |
| 5248   | SB18-1525 | Marin          | TM        |      | 2    | 38.0077   | -122.6722   | negative |
| 5249   | SB18-1526 | Marin          | TM        |      | 5    | 38.0096   | -122.6732   | negative |
| 5250   | SB18-1527 | Marin          | TM        |      | 6    | 38.0097   | -122.6737   | negative |
| 5251   | SB18-1528 | Marin          | TM        |      | 7    | 38.0098   | -122.6735   | negative |
| 5252   | SB18-1529 | Marin          | TM        |      | 8    | 38.0103   | -122.6743   | negative |
| 5253   | SB18-1530 | Marin          | KK        |      | 1    | 37.991623 | -122.453132 | positive |

| Number | Sample #  | Blitz | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|-------|-----------|------|------|-----------|-------------|----------|
| 5254   | SB18-1531 | Marin | KK        |      | 2    | 37.991623 | -122.453132 | positive |
| 5255   | SB18-1532 | Marin | KK        |      | 3    | 37.991373 | -122.452513 | positive |
| 5256   | SB18-1533 | Marin | KK        |      | 4    | 37.991254 | -122.452433 | negative |
| 5257   | SB18-1534 | Marin | KK        |      | 5    | 37.991206 | -122.452748 | negative |
| 5258   | SB18-1535 | Marin | KK        |      | 6    | 37.991323 | -122.452727 | positive |
| 5259   | SB18-1536 | Marin | SH        |      | 1    | 38.120905 | -122.551763 | negative |
| 5260   | SB18-1537 | Marin | SH        |      | 2    | 38.122797 | -122.546561 | negative |
| 5261   | SB18-1538 | Marin | SH        |      | 3    | 38.1244   | -122.546418 | negative |
| 5262   | SB18-1539 | Marin | SH        |      | 5    | 38.120141 | -122.548519 | positive |
| 5263   | SB18-1540 | Marin | SH        |      | 6    | 38.118821 | -122.563788 | negative |
| 5264   | SB18-1541 | Marin | SH        |      | 7    | 38.120508 | -122.562318 | positive |
| 5265   | SB18-1542 | Marin | K         |      | 1    | 38.102917 | -122.500863 | negative |
| 5266   | SB18-1543 | Marin | K         |      | 2    | 38.102964 | -122.501442 | negative |
| 5267   | SB18-1544 | Marin | K         |      | 3    | 38.099    | -122.506807 | positive |
| 5268   | SB18-1545 | Marin | K         |      | 4    | 38.0991   | -122.506971 | positive |
| 5269   | SB18-1546 | Marin | K         |      | 5    | 38.099    | -122.506965 | negative |
| 5270   | SB18-1547 | Marin | K         |      | 6    | 38.099011 | -122.507181 | negative |
| 5271   | SB18-1548 | Marin | LJ        |      | 1    | 38.1371   | -122.59691  | negative |
| 5272   | SB18-1549 | Marin | LJ        |      | 2    | 38.1405   | -122.59557  | negative |
| 5273   | SB18-1550 | Marin | PS        |      | 3    | 38.1404   | -122.59481  | negative |
| 5274   | SB18-1551 | Marin | LJ        |      | 4    | 38.1404   | -122.59481  | negative |
| 5275   | SB18-1552 | Marin | LJ        |      | 5    | 38.1411   | -122.59656  | negative |
| 5276   | SB18-1553 | Marin | CH        |      | 6    | 38.1407   | -122.59818  | negative |
| 5277   | SB18-1554 | Marin | WS        |      | 1    | 37.8922   | -122.5379   | positive |
| 5278   | SB18-1555 | Marin | WS        |      | 2    | 37.8909   | -122.5394   | negative |
| 5279   | SB18-1556 | Marin | WS        |      | 3    | 37.8907   | -122.5405   | negative |
| 5280   | SB18-1557 | Marin | WS        |      | 4    | 37.8912   | -122.5424   | negative |
| 5281   | SB18-1558 | Marin | WS        |      | 5    | 37.8875   | -122.453    | negative |
| 5282   | SB18-1559 | Marin | WS        |      | 6    | 37.8876   | -122.4526   | negative |
| 5283   | SB18-1560 | Marin | WS        |      | 7    | 37.887    | -122.4518   | positive |
| 5284   | SB18-1561 | Marin | WS        |      | 8    | 37.8863   | -122.4515   | negative |
| 5285   | SB18-1562 | Marin | WS        |      | 9    | 37.8862   | -122.4506   | positive |
| 5286   | SB18-1563 | Marin | WS        |      | 10   | 37.8854   | -122.4497   | negative |
| 5287   | SB18-1564 | Marin | CD        |      | 2    | 37.9065   | -122.5359   | positive |
| 5288   | SB18-1565 | Marin | CD        |      | 3    | 37.8776   | -122.5811   | negative |
| 5289   | SB18-1566 | Marin | CD        |      | 4    | 37.8892   | -122.5665   | negative |
| 5290   | SB18-1567 | Marin | CD        |      | 5    | 37.8928   | -122.5658   | negative |
| 5291   | SB18-1568 | Marin | CD        |      | 6    | 37.896    | -122.5606   | negative |
| 5292   | SB18-1569 | Marin | CD        |      | 7    | 37.9097   | -122.577    | negative |
| 5293   | SB18-1570 | Marin | CD        |      | 8    | 37.9772   | -122.5097   | negative |
| 5294   | SB18-1571 | Marin | CD        |      | 10   | 37.9901   | -122.5145   | positive |
| 5295   | SB18-1572 | Marin | CD        |      | 11   | 37.9789   | -122.5011   | negative |
| 5296   | SB18-1573 | Marin | CD        |      | 12   | 37.982    | -122.4858   | negative |
| 5297   | SB18-1574 | Marin | WS        |      | 1    | 37.9797   | -122.5173   | negative |
| 5298   | SB18-1575 | Marin | WS        |      | 2    | 37.9796   | -122.5173   | negative |
| 5299   | SB18-1576 | Marin | WS        |      | 3    | 37.9817   | -122.514    | negative |
| 5300   | SB18-1577 | Marin | WS        |      | 4    | 37.9827   | -122.5059   | positive |
| 5301   | SB18-1578 | Marin | WS        |      | 5    | 37.979    | -122.5167   | positive |
| 5302   | SB18-1579 | Marin | GM        |      | 1    | 37.988056 | -122.485556 | negative |
| 5303   | SB18-1580 | Marin | GM        |      | 2    | 38.002222 | -122.462222 | positive |
| 5304   | SB18-1581 | Marin | GM        |      | 3    | 38.003333 | -122.465278 | positive |



| Number | Sample #  | Blitz | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|-------|-----------|------|------|-----------|-------------|----------|
| 5305   | SB18-1582 | Marin | GM        |      | 4    | 37.999444 | -122.481944 | negative |
| 5306   | SB18-1583 | Marin | GM        |      | 5    | 38        | -122.480833 | negative |
| 5307   | SB18-1584 | Marin | GM        |      | 7    | 38.000556 | -122.478333 | negative |
| 5308   | SB18-1585 | Marin | GM        |      | 8    | 38.000833 | -122.475278 | negative |
| 5309   | SB18-1586 | Marin | GM        |      | 10   | 38.001389 | -122.469444 | negative |
| 5310   | SB18-1587 | Marin | BW        |      | 1    | 38.004268 | -122.642679 | positive |
| 5311   | SB18-1588 | Marin | BW        |      | 2    | 38.004891 | -122.641951 | negative |
| 5312   | SB18-1589 | Marin | BW        |      | 3    | 38.004905 | -122.641691 | positive |
| 5313   | SB18-1590 | Marin | BW        |      | 4    | 38.004217 | -122.641661 | negative |
| 5314   | SB18-1591 | Marin | KS/BW     |      | 5    | 38.003954 | -122.642661 | negative |
| 5315   | SB18-1592 | Marin | KS/BW     |      | 6    | 38.004382 | -122.643084 | negative |
| 5316   | SB18-1593 | Marin | KS/BW     |      | 7    | 38.004155 | -122.643495 | negative |
| 5317   | SB18-1594 | Marin | KS/BW     |      | 8    | 38.003982 | -122.643684 | negative |
| 5318   | SB18-1595 | Marin | KS/BW     |      | 9    | 38.004556 | -122.643951 | positive |
| 5319   | SB18-1596 | Marin | KS/BW     |      | 10   | 38.004777 | -122.643783 | negative |
| 5320   | SB18-1597 | Marin | JMG       |      |      | 37.90414  | -122.557212 | negative |
| 5321   | SB18-1598 | Marin | JMG       |      |      | 37.902526 | -122.553821 | negative |
| 5322   | SB18-1599 | Marin | JMG       |      |      | 37.906208 | -122.559831 | negative |
| 5323   | SB18-1600 | Marin | JMG       |      |      | 37.904772 | -122.557778 | negative |
| 5324   | SB18-1601 | Marin | JMG       |      |      | 37.905494 | -122.557414 | negative |
| 5325   | SB18-1602 | Marin | JMG       |      |      | 37.903193 | -122.555048 | negative |
| 5326   | SB18-1603 | Marin | JMG       |      |      | 37.905127 | -122.56237  | negative |
| 5327   | SB18-1604 | Marin | JMG       |      |      | 38.099892 | -122.625957 | negative |
| 5328   | SB18-1605 | Marin | RB        |      |      | 38.099869 | -122.6255   | negative |
| 5329   | SB18-1606 | Marin | RB        |      |      | 38.100156 | -122.625528 | negative |
| 5330   | SB18-1607 | Marin | RB        |      |      | 38.102263 | -122.625979 | negative |
| 5331   | SB18-1608 | Marin | RB        |      |      | 38.100017 | -122.62534  | negative |
| 5332   | SB18-1609 | Marin | MG        | 2382 |      | 37.897386 | -122.551614 | negative |
| 5333   | SB18-1610 | Marin | MG        | 3815 |      | 37.899392 | -122.552131 | negative |
| 5334   | SB18-1611 | Marin | MG        | 2384 |      | 37.898395 | -122.55264  | negative |
| 5335   | SB18-1612 | Marin | KS        |      | 1    | 38.01835  | -122.590926 | negative |
| 5336   | SB18-1613 | Marin | KS        |      | 2    | 38.01834  | -122.591527 | negative |
| 5337   | SB18-1614 | Marin | KS        |      | 3    | 38.01812  | -122.590947 | negative |
| 5338   | SB18-1615 | Marin | KS        |      | 4    | 38.017951 | -122.590393 | positive |
| 5339   | SB18-1616 | Marin | KS        |      | 5    | 38.01782  | -122.590134 | negative |
| 5340   | SB18-1617 | Marin | KS        |      | 6    | 38.017528 | -122.589512 | negative |
| 5341   | SB18-1618 | Marin | KS        |      | 7    | 38.017299 | -122.589174 | positive |
| 5342   | SB18-1619 | Marin | KS        |      | 8    | 38.017443 | -122.589055 | positive |
| 5343   | SB18-1620 | Marin | KS        |      | 9    | 38.016923 | -122.588433 | positive |
| 5344   | SB18-1621 | Marin | KS        |      | 10   | 38.016837 | -122.58249  | negative |
| 5345   | SB18-1622 | Marin | TB        |      | 1    | 37.867357 | -122.525676 | negative |
| 5346   | SB18-1623 | Marin | TB        |      | 2    | 37.867357 | -122.525676 | negative |
| 5347   | SB18-1624 | Marin | TB        |      | 3    | 37.866565 | -122.523831 | negative |
| 5348   | SB18-1625 | Marin | TB        |      | 4    | 37.865263 | -122.521111 | negative |
| 5349   | SB18-1626 | Marin | TB        |      | 5    | 37.864358 | -122.51846  | positive |
| 5350   | SB18-1627 | Marin | TB        |      | 6    | 37.867201 | -122.530744 | negative |
| 5351   | SB18-1628 | Marin | DS        |      | 1    | 37.915553 | -122.580907 | positive |
| 5352   | SB18-1629 | Marin | DS        |      | 2    | 37.916958 | -122.580975 | negative |
| 5353   | SB18-1630 | Marin | DS        |      | 3    | 37.930504 | -122.586183 | positive |
| 5354   | SB18-1631 | Marin | DS        |      | 4    | 37.92885  | -122.5812   | positive |
| 5355   | SB18-1632 | Marin | TB        |      | 5    | 37.930253 | -122.586775 | negative |

| Number | Sample #  | Blitz       | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|-------------|-----------|------|------|-----------|-------------|----------|
| 5356   | SB18-1633 | Marin       | DS        |      | 6    | 37.92256  | -122.590125 | positive |
| 5357   | SB18-1634 | Marin       | DS        |      | 7    | 37.921421 | -122.587766 | positive |
| 5358   | SB18-1635 | Marin       | DS        |      | 8    | 37.921042 | -122.586212 | negative |
| 5359   | SB18-1636 | Marin       | TB        |      | 9    | 37.921042 | -122.586212 | negative |
| 5360   | SB18-1637 | Marin       | TB        |      | 10   | 37.911019 | -122.57724  | negative |
| 5361   | SB18-1638 | Marin       | TB        |      | 11   | 37.924157 | -122.584961 | negative |
| 5362   | SB18-1639 | Marin       | TB        |      | 12   | 37.872579 | -122.537403 | negative |
| 5363   | SB18-1640 | Marin       | TB        |      | 13   | 37.8755   | -122.534352 | negative |
| 5364   | SB18-1641 | Marin       | TB        |      | 14   | 37.8755   | -122.534352 | negative |
| 5365   | SB18-2004 | Carmel      | MC        |      | 109  | 36.4319   | -121.783433 | negative |
| 5366   | SB18-2005 | Carmel      | CE        |      | 168  | 36.437698 | -121.780879 | negative |
| 5367   | SB18-2006 | Carmel      | CE        |      | 48   | 36.464801 | -121.78385  | negative |
| 5368   | SB18-2007 | Carmel      | CE        |      | 47   | 36.464599 | -121.784523 | negative |
| 5369   | SB18-2008 | Carmel      | CE        |      | 46   | 36.465099 | -121.785732 | negative |
| 5370   | SB18-2009 | Carmel      | CE        |      | 45   | 36.464698 | -121.787292 | negative |
| 5371   | SB18-2010 | Carmel      | CE        |      | 42   | 36.459499 | -121.792834 | negative |
| 5372   | SB18-2011 | Carmel      | CE        |      | 37   | 36.459201 | -121.797446 | negative |
| 5373   | SB18-2012 | Carmel      | RB        |      | 75   | 36.432998 | -121.765432 | negative |
| 5374   | SB18-2013 | Carmel      | FB        |      | 77   | 36.431198 | -121.76173  | negative |
| 5375   | SB18-2014 | Carmel      | FB        |      | 79   | 36.429401 | -121.759126 | negative |
| 5376   | SB18-2015 | Carmel      | FB        |      | 82   | 36.4262   | -121.754485 | negative |
| 5377   | SB18-2016 | Carmel      | FB        |      | 83   | 36.425701 | -121.751229 | negative |
| 5378   | SB18-2017 | Carmel      | RB        |      | 86   | 36.424999 | -121.744915 | negative |
| 5379   | SB18-2018 | Carmel      | RB        |      | 84   | 36.425498 | -121.748707 | negative |
| 5380   | SB18-2019 | Carmel      | FB        |      | 78   | 36.4304   | -121.760241 | negative |
| 5381   | SB18-2020 | Carmel      | KM        |      | 143  | 36.458999 | -121.84064  | negative |
| 5382   | SB18-2021 | Carmel      | KM        |      | 144  | 36.457698 | -121.8402   | negative |
| 5383   | SB18-2022 | Carmel      | KM        |      | 140  | 36.463001 | -121.839088 | negative |
| 5384   | SB18-2023 | Carmel      | KM        |      | 136  | 36.4677   | -121.840542 | negative |
| 5385   | SB18-2024 | Carmel      | KM        |      | 141  | 36.4598   | -121.838967 | negative |
| 5386   | SB18-2025 | Carmel      | TG        |      | 26   | 36.470901 | -121.840139 | negative |
| 5387   | SB18-2026 | Carmel      | KS        |      | 156  | 36.504299 | -121.849795 | negative |
| 5388   | SB18-2027 | Carmel      | KS        |      | 160  | 36.508399 | -121.853585 | negative |
| 5389   | SB18-2028 | Carmel      | KS        |      | 161  | 36.509899 | -121.856029 | negative |
| 5390   | SB18-2029 | Carmel      | KS        |      | 164  | 36.512798 | -121.858809 | negative |
| 5391   | SB18-2030 | Carmel      | CW        |      | 93   | 36.4855   | -121.869813 | negative |
| 5392   | SB18-2031 | Carmel      | CW        |      | 89   | 36.486301 | -121.864628 | negative |
| 5393   | SB18-2032 | Carmel      | SMR       |      | 95   | 36.476699 | -121.808521 | negative |
| 5394   | SB18-2033 | Carmel      | SMR       |      | 98   | 36.496898 | -121.810944 | negative |
| 5395   | SB18-2034 | Carmel      | L         |      | 128  | 36.429798 | -121.801145 | negative |
| 5396   | SB18-2035 | Carmel      | L         |      | 130  | 36.4286   | -121.799916 | negative |
| 5397   | SB18-2036 | Carmel      | L         |      | 126  | 36.4309   | -121.797933 | negative |
| 5398   | SB18-2037 | Carmel      | IF        |      | 115  | 36.433799 | -121.776463 | negative |
| 5399   | SB18-2038 | Carmel      | L         |      | 113  | 36.431598 | -121.777189 | negative |
| 5400   | SB18-2039 | Carmel      | LC        |      | 112  | 36.4309   | -121.778462 | negative |
| 5401   | SB18-2040 | Carmel      | LC        |      | 118  | 36.435398 | -121.776187 | negative |
| 5402   | SB18-2041 | Carmel      | LC        |      | 117  | 36.435001 | -121.775689 | negative |
| 5403   | SB18-2042 | Sonoma/East | CP        | 937  | 2    | 38.529525 | -122.637956 | negative |
| 5404   | SB18-2043 | Sonoma/East | CP        |      |      | 38.529008 | -122.638603 | negative |
| 5405   | SB18-2044 | Sonoma/East | HR        |      | 1    | 38.4543   | -122.6492   | negative |
| 5406   | SB18-2045 | Sonoma/East | HR        |      | 2    | 38.4543   | -122.6492   | negative |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree    | Latitude  | Longitude   | Results  |
|--------|-----------|----------------|-----------|------|---------|-----------|-------------|----------|
| 5407   | SB18-2046 | Mendocino      | G3        |      |         | 38.88     | -123.2      | negative |
| 5408   | SB18-2047 | Sonoma/North   | G3        |      | 43162   | 38.8      | -123.2      | negative |
| 5409   | SB18-2048 | Mendocino      | G         |      |         | 38.861827 | -123.257492 | negative |
| 5410   | SB18-2049 | Sonoma/West    | TJ        |      |         | 38.253254 | -122.656058 | negative |
| 5411   | SB18-2050 | Mendocino      | G         |      |         | 38.851944 | -123.258333 | negative |
| 5412   | SB18-2051 | Mendocino      | G         |      |         | 38.86     | -123.258333 | negative |
| 5413   | SB18-2052 | Sonoma/West    | MEK       |      |         | 38.219327 | -122.660492 | negative |
| 5414   | SB18-2053 | Sonoma/West    | DR        |      | 1       | 38.248221 | -122.656142 | negative |
| 5415   | SB18-2054 | Sonoma/East    | DR        |      | 3       | 38.278964 | -122.617572 | negative |
| 5416   | SB18-2055 | Sonoma/West    | DR        |      | 2       | 38.246118 | -122.637948 | negative |
| 5417   | SB18-2057 | Mendocino      | 9         |      | 2       | 38.868525 | -123.252558 | negative |
| 5418   | SB18-2058 | Mendocino      | 9         |      | 8       | 38.869682 | -123.256339 | negative |
| 5419   | SB18-2059 | Mendocino      | G8        |      |         | 38.88     | -123.2      | negative |
| 5420   | SB18-2060 | Mendocino      | G8        |      |         | 38.88     | -123.3      | negative |
| 5421   | SB18-2061 | Sonoma/West    | WT        |      | H2      | 38.39862  | -122.99161  | negative |
| 5422   | SB18-2062 | Sonoma/West    | WT        |      | H1      | 38.39837  | -122.9908   | negative |
| 5423   | SB18-2064 | Sonoma/North   | ALBL      |      |         | 38.764    | -122.9833   | negative |
| 5424   | SB18-2065 | Sonoma/West    | SB        |      | 8 total | 38.42798  | -122.901279 | negative |
| 5425   | SB18-2066 | Sonoma/West    | SB        |      | 8 total | 38.42798  | -122.901279 | negative |
| 5426   | SB18-2067 | Sonoma/West    | R         |      | 5       | 38.431931 | -122.869588 | negative |
| 5427   | SB18-2068 | Sonoma/West    | R         |      | 4       | 38.432309 | -122.869529 | negative |
| 5428   | SB18-2069 | Sonoma/West    | EZ        |      | 3,4,5,6 | 38.383328 | -122.85313  | negative |
| 5429   | SB18-2071 | Sonoma/West    | NK        |      | 20      | 38.408435 | -122.923488 | negative |
| 5430   | SB18-2072 | Peninsula/West | BWM       |      | 1       | 37.20274  | -122.075586 | negative |
| 5431   | SB18-2073 | Peninsula/West | DH        |      | 1       | 37.268201 | -122.119124 | negative |
| 5432   | SB18-2074 | Peninsula/West | DH        |      | 7       | 37.261541 | -122.117488 | negative |
| 5433   | SB18-2075 | Peninsula/West | LW        |      | 2       | 37.236392 | -122.145844 | negative |
| 5434   | SB18-2076 | Peninsula/West | LW        |      | 3       | 37.238109 | -122.147883 | negative |
| 5435   | SB18-2077 | Peninsula/West | LW        |      | 1       | 37.235396 | -122.145081 | negative |
| 5436   | SB18-2078 | Peninsula/West | JV        |      | 2       | 37.27455  | -122.10659  | negative |
| 5437   | SB18-2079 | Peninsula/West | RH        |      | 8       | 37.24094  | -122.15257  | negative |
| 5438   | SB18-2080 | Peninsula/West | RH        |      | 10      | 37.25579  | -122.12578  | negative |
| 5439   | SB18-2082 | Peninsula/West | BA        |      | 12      | 37.234    | -122.1084   | negative |
| 5440   | SB18-2083 | Peninsula/West | BA        |      | 11      | 37.233    | -122.1103   | negative |
| 5441   | SB18-2085 | Peninsula/West | RD        |      | 2       | 37.260583 | -122.215323 | negative |
| 5442   | SB18-2086 | Peninsula/West | ISH       |      | 9       | 37.229644 | -122.094892 | negative |
| 5443   | SB18-2087 | Peninsula/West | KM        |      | 7       | 37.2305   | -122.0952   | negative |
| 5444   | SB18-2088 | East Bay/West  | LG        |      | 10      | 37.80477  | -122.147066 | negative |
| 5445   | SB18-2089 | East Bay/West  | LG        |      | 2       | 37.80477  | -122.147066 | negative |
| 5446   | SB18-2090 | East Bay/West  | LG        |      | 4       | 37.801667 | -122.184722 | negative |
| 5447   | SB18-2091 | East Bay/West  | LG        |      | 3       | 37.806944 | -122.203889 | negative |
| 5448   | SB18-2092 | East Bay/West  | CB        |      | 1       | 37.922296 | -122.301359 | negative |
| 5449   | SB18-2093 | East Bay/West  | DF        |      | 10      | 37.730825 | -122.123639 | negative |
| 5450   | SB18-2094 | East Bay/West  | AF        |      | 11      | 37.729997 | -122.119628 | negative |
| 5451   | SB18-2095 | San Francisco  | BO        |      |         | 37.767821 | -122.468675 | negative |
| 5452   | SB18-2096 | San Francisco  | BO        |      |         | 37.766841 | -122.471268 | negative |
| 5453   | SB18-2097 | San Francisco  | LH        |      | 9       | 37.772091 | -122.456539 | negative |
| 5454   | SB18-2098 | San Francisco  | LH        |      | 10      | 37.771889 | -122.456757 | negative |
| 5455   | SB18-2099 | Peninsula/East | PM        |      | PM 04   | 37.457157 | -122.284755 | negative |
| 5456   | SB18-2100 | Peninsula/East | PM        |      | PM 12   | 37.461001 | -122.278662 | negative |
| 5457   | SB18-2101 | Peninsula/East | PM        |      | PM 13   | 37.461456 | -122.281067 | negative |

| Number | Sample #  | Blitz            | Collector | Tag# | Tree  | Latitude  | Longitude   | Results  |
|--------|-----------|------------------|-----------|------|-------|-----------|-------------|----------|
| 5458   | SB18-2102 | Peninsula/East   | PM        |      | PM 05 | 37.4574   | -122.283865 | negative |
| 5459   | SB18-2103 | Peninsula/West   | SJM       |      |       | 37.256214 | -122.218927 | negative |
| 5460   | SB18-2104 | Peninsula/West   | SJM       |      |       | 37.252319 | -122.216411 | negative |
| 5461   | SB18-2105 | Peninsula/West   | ZR        |      | 8     | 37.440556 | -122.253889 | negative |
| 5462   | SB18-2106 | Peninsula/West   | ZR        |      | 1     | 37.437222 | -122.258889 | negative |
| 5463   | SB18-2107 | Peninsula/East   | BE        |      | 1     | 37.473014 | -122.278681 | negative |
| 5464   | SB18-2108 | Peninsula/West   | JM        |      |       | 37.454    | -122.345    | negative |
| 5465   | SB18-2109 | Peninsula/West   | JM        |      |       | 37.454722 | -122.340833 | negative |
| 5466   | SB18-2110 | Peninsula/West   | LF        |      |       | 37.43084  | -122.255801 | negative |
| 5467   | SB18-2111 | Peninsula/West   | LF        |      |       | 37.426224 | -122.292878 | negative |
| 5468   | SB18-2112 | Peninsula/West   | BL        |      | 5     | 37.276847 | -122.073296 | negative |
| 5469   | SB18-2113 | Peninsula/East   | SG        |      |       | 37.466925 | -122.267215 | negative |
| 5470   | SB18-2114 | Sonoma/North     | K         |      | 12    | 38.6175   | -123.366389 | negative |
| 5471   | SB18-2115 | Sonoma/North     | NH        |      | 5     | 38.65375  | -123.3171   | negative |
| 5472   | SB18-2116 | Sonoma/North     | LS        |      | 2     | 38.654    | -123.316633 | negative |
| 5473   | SB18-2118 | Trinity-Siskiyou | HR        |      | 4     | 41.377167 | -123.452389 | negative |
| 5474   | SB18-2119 | Trinity-Siskiyou | HR        |      | 3     | 41.377083 | -123.451583 | negative |
| 5475   | SB18-2120 | Trinity-Siskiyou | TC        |      | 4     | 41.5811   | -123.53643  | negative |
| 5476   | SB18-2121 | Trinity-Siskiyou | TC        |      |       | 41.25094  | -123.64363  | negative |
| 5477   | SB18-2122 | Peninsula/North  | WW        |      | 2     | 37.574333 | -122.384116 | negative |
| 5478   | SB18-2123 | Peninsula/North  | WW        |      | 1     | 37.574137 | -122.384232 | negative |
| 5479   | SB18-2127 | Peninsula/North  | GR        |      | 2     | 37.57568  | -122.385887 | negative |
| 5480   | SB18-2128 | Peninsula/North  | GR        |      | 1     | 37.575674 | -122.38575  | negative |
| 5481   | SB18-2130 | Trinity-Siskiyou | A/C       |      | 4     | 41.39499  | -123.52485  | negative |
| 5482   | SB18-2131 | Trinity-Siskiyou | SC        |      | 1     | 41.309444 | -123.520639 | negative |
| 5483   | SB18-2132 | Napa             | CK        |      | 6     | 38.312699 | -122.27205  | negative |
| 5484   | SB18-2133 | Napa             | Ck        |      | 8     | 38.312368 | -122.27373  | negative |
| 5485   | SB18-2134 | Napa             | CK        |      | 12    | 38.313233 | -122.271468 | negative |
| 5486   | SB18-2135 | Napa             | CK        |      |       | 38.312682 | -122.273371 | negative |
| 5487   | SB18-2136 | Napa             | CK        |      | 10    | 38.31233  | -122.27428  | negative |
| 5488   | SB18-2137 | Napa             | CK        |      | 5     | 38.314603 | -122.26921  | negative |
| 5489   | SB18-2138 | Napa             | CK        |      | 7     | 38.312146 | -122.27652  | negative |
| 5490   | SB18-2139 | Napa             | CK        |      | 3     | 38.314288 | -122.269    | negative |
| 5491   | SB18-2140 | Napa             | CK        |      | 2     | 38.314738 | -122.270374 | negative |
| 5492   | SB18-2141 | Napa             | CK        |      | 4     | 38.314562 | -122.269152 | negative |
| 5493   | SB18-2142 | Napa             | CK        |      | 1     | 38.237992 | -122.258219 | negative |
| 5494   | SB18-2143 | Napa             | CK        |      | 3     | 38.287872 | -122.257739 | negative |
| 5495   | SB18-2144 | Napa             | CK        |      | 2     | 38.287994 | -122.257957 | negative |
| 5496   | SB18-2145 | Peninsula/West   | C         |      | C4    | 37.35355  | -122.14901  | negative |
| 5497   | SB18-2146 | Peninsula/West   | C         | 2086 |       | 37.35443  | -122.14814  | negative |
| 5498   | SB18-2154 | Peninsula/West   | RH        |      |       | 37.20337  | -122.33735  | negative |
| 5499   | SB18-2155 | Peninsula/West   | RH        |      |       | 37.20938  | -122.33221  | negative |
| 5500   | SB18-2156 | Peninsula/West   | RH        |      |       | 37.21128  | -122.32943  | negative |
| 5501   | SB18-2159 | Peninsula/West   |           |      |       | 37.42237  | -122.272674 | negative |
| 5502   | SB18-2160 | Peninsula/East   |           |      |       | 37.452639 | -122.267852 | negative |
| 5503   | SB18-2161 | Peninsula/West   | EM        |      |       | 37.422661 | -122.273285 | negative |
| 5504   | SB18-2162 | Peninsula/West   | EM        |      |       | 37.422465 | -122.2781   | negative |
| 5505   | SB18-2163 | Mendocino        | G         |      |       | 38.861794 | -123.25167  | negative |
| 5506   | SB18-2166 | Marin            | JK        |      |       | 38.122236 | -122.551569 | negative |
| 5507   | SB18-2167 | Marin            | TM        |      |       | 38.0087   | -122.6727   | negative |
| 5508   | SB18-2168 | Marin            | TM        |      |       | 38.008    | -122.6724   | negative |

| Number | Sample #  | Blitz            | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|------------------|-----------|------|------|-----------|--------------|----------|
| 5509   | SB18-2169 | Marin            | SH        | 2637 |      | 38.121445 | -122.546772  | negative |
| 5510   | SB18-2170 | Marin            | K         |      | 1    | 38.102921 | -122.500632  | negative |
| 5511   | SB18-2171 | Marin            | CD        |      | 12   | 37.9909   | -122.5124    | negative |
| 5512   | SB18-2172 | Marin            | CD        |      | 9    | 37.9824   | -122.5091    | negative |
| 5513   | SB18-2173 | Marin            | CD        |      | 1    | 37.9065   | -122.5361    | negative |
| 5514   | SB18-2174 | Marin            | GM        |      | 9    | 38.000833 | -122.471389  | negative |
| 5515   | SB18-2175 | Marin            | GM        |      | 6    | 38.001111 | -122.480556  | negative |
| 5516   | SB18-2176 | Marin            | DS        |      | 15   | 37.930266 | -122.586841  | negative |
| 5517   | SB18-2177 | Marin            | DS        |      | 16   | 37.929724 | -122.585082  | negative |
| 5518   | SB18-2179 | Marin            | DS        |      | 18   | 37.923534 | -122.583398  | negative |
| 5519   | SB18-2180 | Carmel           | FB        |      | 53   | 36.4263   | -121.761045  | negative |
| 5520   | SB18-2181 | Carmel           | FB        |      | 55   | 36.4276   | -121.763271  | negative |
| 5521   | SB18-2182 | Carmel           | FB        |      | 58   | 36.430999 | -121.767057  | negative |
| 5522   | SB18-2183 | Carmel           | M         |      | 60   | 36.450199 | -121.815033  | negative |
| 5523   | SB18-2184 | Carmel           | M         |      | 62   | 36.448398 | -121.81867   | negative |
| 5524   | SB18-2185 | Carmel           | M         |      | 63   | 36.448001 | -121.820208  | negative |
| 5525   | SB18-2186 | Carmel           | M         |      | 64   | 36.447498 | -121.82102   | negative |
| 5526   | SB18-2187 | Carmel           | M         |      | 65   | 36.4477   | -121.821966  | negative |
| 5527   | SB18-2188 | Carmel           | M         |      | 66   | 36.446399 | -121.823919  | negative |
| 5528   | SB18-2189 | Carmel           | M         |      | 67   | 36.445301 | -121.826427  | negative |
| 5529   | SB18-2190 | Carmel           | M         |      | 69   | 36.443801 | -121.830944  | negative |
| 5530   | SB18-2191 | Carmel           | M         |      | 70   | 36.443901 | -121.83377   | negative |
| 5531   | SB18-2192 | Carmel           | N         |      | 104  | 36.425598 | -121.786244  | negative |
| 5532   | SB18-2193 | Carmel           | N         |      | 106  | 36.428001 | -121.787968  | negative |
| 5533   | SB18-2194 | Carmel           | N         |      | 103  | 36.424999 | -121.784959  | negative |
| 5534   | SB18-2195 | Carmel           | N         |      | 102  | 36.423999 | -121.784389  | negative |
| 5535   | SB18-2196 | Carmel           | N         |      | 101  | 36.4234   | -121.783754  | negative |
| 5536   | SB18-2197 | Mendocino        | GL        |      | 3    | 39.238472 | -123.755303  | negative |
| 5537   | SB18-2198 | Mendocino        | LP        |      | 6    | 39.896402 | -123.283125  | negative |
| 5538   | SB18-2199 | Carmel           | JF        |      | 8    | 36.480833 | -121.740556  | negative |
| 5539   | SB18-2200 | Carmel           | JF        |      | 7    | 36.482222 | -121.745556  | negative |
| 5540   | SB18-2201 | Carmel           | W         |      | 2    | 36.502442 | -121.764813  | negative |
| 5541   | SB18-2202 | Carmel           | W         |      | 3    | 36.50172  | -121.765057  | negative |
| 5542   | SB18-2203 | Carmel           | W         |      | 6    | 36.500286 | -121.762541  | negative |
| 5543   | SB18-2204 | Trinity-Siskiyou | OHE       |      | 2    | 41.30909  | -123.52026   | negative |
| 5544   | SB18-2207 | San Luis Obispo  | KF        |      | 8    | 35.2373   | -120.4697    | negative |
| 5545   | SB18-2208 | San Luis Obispo  | GW        |      | 2    | 35.5621   | -121.0978    | negative |
| 5546   | SB18-2209 | San Luis Obispo  | WB        |      |      | 35.188942 | -120.686123  | negative |
| 5547   | SB18-2211 | San Luis Obispo  | JD        |      |      | 35.271    | -120.636     | negative |
| 5548   | SB18-2212 | San Luis Obispo  | JD        |      |      | 35.281    | -120.646     | negative |
| 5549   | SB18-2213 | San Luis Obispo  | JD        |      | 3    | 35.24906  | -120.677939  | negative |
| 5550   | SB18-2214 | San Luis Obispo  | JD        |      | 4    | 35.244624 | -120.679908  | negative |
| 5551   | SB18-2215 | San Luis Obispo  | CH        |      |      | 35.558333 | -121.0880556 | negative |
| 5552   | SB18-2216 | Big Sur          | KF        |      | 5    | 35.82558  | -121.33296   | negative |
| 5553   | SB18-2217 | San Luis Obispo  | JCS       |      | 2    | 35.6078   | -121.0903    | negative |
| 5554   | SB18-2218 | San Luis Obispo  | JCS       |      | 4    | 35.6095   | -121.0839    | negative |
| 5555   | SB18-2219 | San Luis Obispo  | JCS       |      | 5    | 35.6073   | -121.0818    | negative |
| 5556   | SB18-2220 | San Luis Obispo  | DB        |      |      | 35.58099  | -120.779629  | negative |
| 5557   | SB18-2221 | San Luis Obispo  | JG        |      |      | 35.4495   | -120.6883    | negative |
| 5558   | SB18-2222 | San Luis Obispo  | JG        |      |      | 35.45     | -120.6886    | negative |
| 5559   | SB18-2223 | San Luis Obispo  | JG        |      |      | 35.4496   | -120.6889    | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree      | Latitude  | Longitude   | Results  |
|--------|-----------|-----------------|-----------|------|-----------|-----------|-------------|----------|
| 5560   | SB18-2224 | San Luis Obispo | JG        |      |           | 35.4499   | -120.689    | negative |
| 5561   | SB18-2225 | San Luis Obispo | JG        |      |           | 35.45     | -120.6899   | negative |
| 5562   | SB18-2226 | San Luis Obispo | JG        |      |           | 35.4527   | -120.6906   | negative |
| 5563   | SB18-2227 | San Luis Obispo | JG        |      |           | 35.4545   | -120.6908   | negative |
| 5564   | SB18-2228 | San Luis Obispo | JG        |      |           | 35.4533   | -120.6907   | negative |
| 5565   | SB18-2229 | San Luis Obispo | JG        |      |           | 35.4555   | -120.6901   | negative |
| 5566   | SB18-2230 | San Luis Obispo | RE        |      |           | 35.565427 | -121.088402 | negative |
| 5567   | SB18-2231 | San Luis Obispo | RE        |      |           | 35.560825 | -121.081431 | negative |
| 5568   | SB18-2232 | San Luis Obispo | HS        |      | 4         | 35.583528 | -120.911528 | negative |
| 5569   | SB18-2233 | San Luis Obispo | HS        |      | 3         | 35.5785   | -120.909167 | negative |
| 5570   | SB18-2234 | San Luis Obispo | HS        |      | 12        | 35.616694 | -120.8465   | negative |
| 5571   | SB18-2235 | San Luis Obispo | HS        |      | 11        | 35.616694 | -120.8465   | negative |
| 5572   | SB18-2236 | San Luis Obispo | HS        |      | 10        | 35.626972 | -120.889333 | negative |
| 5573   | SB18-2237 | San Luis Obispo | HS        |      | 9         | 35.617194 | -120.914528 | negative |
| 5574   | SB18-2238 | San Luis Obispo | HS        |      | 1         | 35.604    | -120.916972 | negative |
| 5575   | SB18-2239 | San Luis Obispo | HS        |      | 7         | 35.59675  | -120.911028 | negative |
| 5576   | SB18-2240 | San Luis Obispo | HS        |      | 6         | 35.594    | -120.910694 | negative |
| 5577   | SB18-2241 | San Luis Obispo | HS        |      | 1         | 35.569306 | -120.912028 | negative |
| 5578   | SB18-2242 | San Luis Obispo | HS        |      | 2         | 35.573139 | -120.909778 | negative |
| 5579   | SB18-2243 | San Luis Obispo | MP        |      | 2         | 35.457072 | -120.689567 | negative |
| 5580   | SB18-3000 | Santa Cruz      |           |      | 4 UCSC 27 | 36.984258 | -122.060972 | negative |
| 5581   | SB18-3033 | San Luis Obispo |           |      | 1         | 35.21804  | -120.45551  | negative |
| 5582   | SB18-3034 | San Luis Obispo |           |      | 2         | 35.21906  | -120.45592  | negative |
| 5583   | SB18-3035 | San Luis Obispo |           |      | 3         | 35.22382  | -120.45856  | negative |
| 5584   | SB18-3036 | San Luis Obispo |           |      | 4         | 35.22914  | -120.45941  | negative |
| 5585   | SB18-3037 | San Luis Obispo |           |      | 5         | 35.23344  | -120.46201  | negative |
| 5586   | SB18-3038 | San Luis Obispo |           |      | 6         | 35.2347   | -120.46315  | negative |
| 5587   | SB18-3039 | San Luis Obispo |           |      | 7         | 35.23849  | -120.47057  | negative |
| 5588   | SB18-3040 | San Luis Obispo |           |      | 9         | 35.23574  | -120.47009  | negative |
| 5589   | SB18-3041 | San Luis Obispo |           |      | 10        | 35.23425  | -120.47231  | negative |
| 5590   | SB18-3042 | San Luis Obispo |           |      | 5         | 35.263364 | -120.714382 | negative |
| 5591   | SB18-3043 | San Luis Obispo |           |      | 8         | 35.334158 | -120.660431 | negative |
| 5592   | SB18-3044 | San Luis Obispo |           |      | 3         | 35.27936  | -120.61439  | negative |
| 5593   | SB18-3045 | San Luis Obispo |           |      | 6         | 35.264418 | -120.717965 | negative |
| 5594   | SB18-3046 | San Luis Obispo |           |      | 1         | 35.28975  | -120.6286   | negative |
| 5595   | SB18-3047 | San Luis Obispo |           |      | 2         | 35.28512  | -120.63362  | negative |
| 5596   | SB18-3048 | San Luis Obispo |           |      | 4         | 35.28064  | -120.61482  | negative |
| 5597   | SB18-3049 | San Luis Obispo |           |      | 7         | 35.32682  | -120.673024 | negative |
| 5598   | SB18-3050 | San Luis Obispo |           |      | 9         | 35.332086 | -120.661659 | negative |
| 5599   | SB18-3051 | San Luis Obispo |           |      | 1         | 35.354    | -120.787    | negative |
| 5600   | SB18-3052 | San Luis Obispo |           |      |           | 35.190823 | -120.795773 | negative |
| 5601   | SB18-3053 | San Luis Obispo |           |      |           | 35.194522 | -120.796392 | negative |
| 5602   | SB18-3054 | San Luis Obispo |           |      |           | 35.197242 | -120.795774 | negative |
| 5603   | SB18-3055 | San Luis Obispo |           |      |           | 35.216189 | -120.84104  | negative |
| 5604   | SB18-3056 | San Luis Obispo |           |      |           | 35.215887 | -120.842494 | negative |
| 5605   | SB18-3057 | San Luis Obispo |           |      |           | 35.216098 | -120.842195 | negative |
| 5606   | SB18-3058 | San Luis Obispo |           |      | 1         | 35.5789   | -121.0016   | negative |
| 5607   | SB18-3059 | San Luis Obispo |           |      | 1         | 35.232478 | -120.695174 | negative |
| 5608   | SB18-3060 | San Luis Obispo |           |      | 2         | 35.225582 | -120.701803 | negative |
| 5609   | SB18-3061 | San Luis Obispo |           |      | 5         | 35.516375 | -120.799998 | negative |
| 5610   | SB18-3062 | San Luis Obispo |           |      | 7         | 35.512757 | -120.802224 | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|-------------|----------|
| 5611   | SB18-3068 | Big Sur         |           |      | 1    | 35.82363  | -121.34704  | negative |
| 5612   | SB18-3069 | Big Sur         |           |      | 2    | 35.82202  | -121.3479   | positive |
| 5613   | SB18-3070 | Big Sur         |           |      | 6    | 35.81431  | -121.3297   | negative |
| 5614   | SB18-3071 | Big Sur         |           |      | 7    | 35.81552  | -121.23829  | negative |
| 5615   | SB18-3072 | Big Sur         |           |      | 3    | 35.82051  | -121.3504   | negative |
| 5616   | SB18-3073 | Big Sur         |           |      | 4    | 35.81743  | -121.3495   | negative |
| 5617   | SB18-3074 | Big Sur         |           |      | 5    | 35.81518  | -121.35089  | negative |
| 5618   | SB18-3075 | San Luis Obispo |           |      | 1    | 35.295    | -120.643    | negative |
| 5619   | SB18-3076 | San Luis Obispo |           |      | 2    | 35.282    | -120.642    | negative |
| 5620   | SB18-3077 | San Luis Obispo |           |      | 3    | 35.282    | -120.641    | negative |
| 5621   | SB18-3078 | San Luis Obispo |           |      | 4    | 35.351    | -120.637    | negative |
| 5622   | SB18-3079 | San Luis Obispo |           |      | 4    | 35.624298 | -120.912566 | negative |
| 5623   | SB18-3080 | San Luis Obispo |           |      | 3    | 35.622337 | -120.913696 | negative |
| 5624   | SB18-3081 | San Luis Obispo |           |      | 1    | 35.628858 | -120.886694 | negative |
| 5625   | SB18-3082 | San Luis Obispo |           |      | 2    | 35.623889 | -120.889167 | negative |
| 5626   | SB18-3083 | San Luis Obispo |           |      | 12   | 35.762333 | -121.280667 | negative |
| 5627   | SB18-3084 | San Luis Obispo |           |      | 2    | 35.756667 | -121.299389 | negative |
| 5628   | SB18-3085 | San Luis Obispo |           |      | 1    | 35.756778 | -121.299694 | negative |
| 5629   | SB18-3086 | San Luis Obispo |           |      | 14   | 35.763917 | -121.280472 | negative |
| 5630   | SB18-3087 | San Luis Obispo |           |      | 15   | 35.765889 | -121.280139 | negative |
| 5631   | SB18-3088 | San Luis Obispo |           |      | 7    | 35.757583 | -121.287278 | negative |
| 5632   | SB18-3089 | San Luis Obispo |           |      | 8    | 35.757944 | -121.285806 | negative |
| 5633   | SB18-3090 | San Luis Obispo |           |      | 10   | 35.759444 | -121.283389 | negative |
| 5634   | SB18-3091 | San Luis Obispo |           |      | 4    | 35.755944 | -121.294361 | negative |
| 5635   | SB18-3092 | San Luis Obispo |           |      | 3    | 35.755694 | -121.2945   | negative |
| 5636   | SB18-3093 | San Luis Obispo |           |      | 9    | 35.758    | -121.285556 | negative |
| 5637   | SB18-3094 | San Luis Obispo |           |      | 11   | 35.762194 | -121.280833 | negative |
| 5638   | SB18-3095 | San Luis Obispo |           |      | 6    | 35.755778 | -121.291139 | negative |
| 5639   | SB18-3096 | San Luis Obispo |           |      | 13   | 35.763306 | -121.280583 | negative |
| 5640   | SB18-3097 | San Luis Obispo |           |      | 5    | 35.755694 | -121.29125  | negative |
| 5641   | SB18-3098 | San Luis Obispo |           |      | 1    | 35.2472   | -120.6954   | negative |
| 5642   | SB18-3099 | San Luis Obispo |           |      | 2    | 35.2474   | -120.6953   | negative |
| 5643   | SB18-3100 | San Luis Obispo |           |      | 3    | 35.2466   | -120.6991   | negative |
| 5644   | SB18-3101 | San Luis Obispo |           |      | 4    | 35.2362   | -120.6554   | negative |
| 5645   | SB18-3102 | San Luis Obispo |           |      | 5    | 35.2447   | -120.7014   | negative |
| 5646   | SB18-3103 | San Luis Obispo |           |      | 6    | 35.2866   | -120.6554   | negative |
| 5647   | SB18-3104 | San Luis Obispo |           |      | 7    | 35.247    | -120.6931   | negative |
| 5648   | SB18-3105 | San Luis Obispo |           |      | 8    | 35.2348   | -120.5914   | negative |
| 5649   | SB18-3106 | San Luis Obispo |           |      | 9    | 35.235    | -120.5915   | negative |
| 5650   | SB18-3107 | San Luis Obispo |           |      | 1    | 35.158783 | -120.56415  | negative |
| 5651   | SB18-3108 | San Luis Obispo |           |      | 2    | 35.252778 | -120.674844 | negative |
| 5652   | SB18-3109 | San Luis Obispo |           |      | 1    | 35.251714 | -120.676143 | negative |
| 5653   | SB18-3110 | San Luis Obispo |           |      |      | 35.546389 | -121.074167 | negative |
| 5654   | SB18-3111 | San Luis Obispo |           |      |      | 35.540278 | -121.074167 | negative |
| 5655   | SB18-3112 | Big Sur         |           |      | 1    | 35.82366  | -121.32882  | negative |
| 5656   | SB18-3113 | Big Sur         |           |      | 13   | 35.825    | -121.34288  | negative |
| 5657   | SB18-3114 | Big Sur         |           |      | 14   | 35.82495  | -121.34493  | negative |
| 5658   | SB18-3115 | Big Sur         |           |      | 2    | 35.824    | -121.3288   | negative |
| 5659   | SB18-3116 | Big Sur         |           |      | 3    | 35.82405  | -121.33059  | negative |
| 5660   | SB18-3117 | Big Sur         |           |      | 4    | 35.82397  | -121.33134  | negative |
| 5661   | SB18-3118 | Big Sur         |           |      | 6    | 35.82604  | -121.33358  | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 5662   | SB18-3119 | Big Sur         |           |      | 7    | 35.82618  | -121.33466   | negative |
| 5663   | SB18-3120 | Big Sur         |           |      | 8    | 35.82641  | -121.33536   | negative |
| 5664   | SB18-3121 | Big Sur         |           |      | 9    | 35.82604  | -121.33778   | negative |
| 5665   | SB18-3122 | Big Sur         |           |      | 10   | 35.8258   | -121.33955   | negative |
| 5666   | SB18-3123 | Big Sur         |           |      | 11   | 35.8256   | -121.34059   | negative |
| 5667   | SB18-3124 | Big Sur         |           |      | 12   | 35.82504  | -121.34087   | negative |
| 5668   | SB18-3125 | San Luis Obispo | DC        |      | 8    | 35.53265  | -120.962883  | negative |
| 5669   | SB18-3126 | San Luis Obispo | DC        |      | 9    | 35.532657 | -120.862897  | negative |
| 5670   | SB18-3127 | San Luis Obispo | DC        |      | 7    | 35.549517 | -120.8286    | negative |
| 5671   | SB18-3128 | San Luis Obispo | DC        |      | 4    | 35.560433 | -120.8565    | negative |
| 5672   | SB18-3129 | San Luis Obispo | DC        |      | 3    | 35.532668 | -120.864866  | negative |
| 5673   | SB18-3130 | San Luis Obispo | DC        |      | 2    | 35.539733 | -120.808417  | negative |
| 5674   | SB18-3131 | San Luis Obispo | DC        |      | 1    | 35.541278 | -120.8034    | negative |
| 5675   | SB18-3132 | San Luis Obispo | DC        |      | 6    | 35.561879 | -120.860542  | negative |
| 5676   | SB18-3133 | San Luis Obispo | DC        |      | 5    | 35.54572  | -120.821184  | negative |
| 5677   | SB18-3134 | San Luis Obispo | DC        |      | 10   | 35.534821 | -120.846585  | negative |
| 5678   | SB18-3135 | San Luis Obispo | CB        |      | 2    | 35.569162 | -121.106474  | negative |
| 5679   | SB18-3136 | San Luis Obispo | CB        |      | 3    | 35.562305 | -121.081675  | negative |
| 5680   | SB18-3137 | San Luis Obispo | CB        |      | 1    | 35.569162 | -121.106474  | negative |
| 5681   | SB18-3138 | San Luis Obispo | CS        |      | 1    | 35.6059   | -121.0945    | negative |
| 5682   | SB18-3139 | San Luis Obispo | JCS       |      | 6    | 35.5621   | -121.0862    | negative |
| 5683   | SB18-3140 | San Luis Obispo | JCS       |      | 3    | 35.6101   | -121.0876    | negative |
| 5684   | SB18-3141 | San Luis Obispo | PS        |      | 2    | 35.510154 | -120.851142  | negative |
| 5685   | SB18-3142 | San Luis Obispo | PS        |      | 3    | 35.510007 | -120.85244   | negative |
| 5686   | SB18-3143 | San Luis Obispo | TS        |      | 4    | 35.509895 | -120.853706  | negative |
| 5687   | SB18-3145 | San Luis Obispo | DB        |      | 5    | 35.509392 | -120.854258  | negative |
| 5688   | SB18-3146 | San Luis Obispo | S/B       |      | 6    | 35.508496 | -120.853914  | negative |
| 5689   | SB18-3147 | San Luis Obispo | SB        |      | 7    | 35.507005 | -120.854305  | negative |
| 5690   | SB18-3148 | San Luis Obispo | S/B       |      | 8    | 35.50602  | -120.853206  | negative |
| 5691   | SB18-3149 | San Luis Obispo | S/B       |      | 9    | 35.503954 | -120.849677  | negative |
| 5692   | SB18-3150 | San Luis Obispo | S/B       |      | 10   | 35.504117 | -120.850631  | negative |
| 5693   | SB18-3151 | San Luis Obispo | S/B       |      | 11   | 35.504239 | -120.850996  | negative |
| 5694   | SB18-3152 | San Luis Obispo | JG        |      |      | 35.503519 | -120.672809  | negative |
| 5695   | SB18-3153 | San Luis Obispo | HS        |      | 5    | 35.589278 | -120.910083  | negative |
| 5696   | SB18-3154 | San Luis Obispo | DG        |      | 3    | 35.561915 | -120.859428  | negative |
| 5697   | SB18-3155 | San Luis Obispo | DG        |      | 7    | 35.560488 | -120.856572  | negative |
| 5698   | SB18-3156 | San Luis Obispo | DG        |      | 6    | 35.537048 | -120.8391    | negative |
| 5699   | SB18-3157 | San Luis Obispo | DG        |      | 1    | 35.560716 | -120.851616  | negative |
| 5700   | SB18-3158 | San Luis Obispo | DG        |      | 4    | 35.559484 | -120.851916  | negative |
| 5701   | SB18-3159 | San Luis Obispo | DG        |      | 2    | 35.560484 | -120.852825  | negative |
| 5702   | SB18-3160 | San Luis Obispo | DG        |      | 8    | 35.549075 | -120.846502  | negative |
| 5703   | SB18-3161 | San Luis Obispo | DG        |      | 5    | 35.575    | -120.72      | negative |
| 5704   | SB18-3162 | San Luis Obispo | MP        |      | 1    | 35.455954 | -120.688243  | negative |
| 5705   | SB17-1    | Carmel          | KC        |      | 20   | 36.47455  | -121.84695   | positive |
| 5706   | SB17-2    | Carmel          | KC        |      | 21   | 36.4713   | -121.84313   | positive |
| 5707   | SB17-3    | Carmel          | KC        |      | 22   | 36.472682 | -121.8457294 | positive |
| 5708   | SB17-4    | Carmel          | KC        | 23   | 23   | 36.4723   | -121.844682  | positive |
| 5709   | SB17-5    | Carmel          | KC        | 24   |      | 36.47163  | -121.84313   | positive |
| 5710   | SB17-6    | Carmel          | KC        | 25   |      | 36.471494 | -121.842052  | positive |
| 5711   | SB17-7    | Carmel          | KC        | 26   | 26   | 36.47098  | -121.84022   | positive |
| 5712   | SB17-8    | Carmel          | KC        | 147  | 147  | 36.47173  | -121.846474  | positive |



| Number | Sample # | Blitz  | Collector | Tag# | Tree    | Latitude  | Longitude    | Results  |
|--------|----------|--------|-----------|------|---------|-----------|--------------|----------|
| 5713   | SB17-9   | Carmel | KC        |      | 148     | 36.471889 | -121.85      | negative |
| 5714   | SB17-10  | Carmel | CE        | 37   | 37      | 36.45918  | -121.79752   | negative |
| 5715   | SB17-11  | Carmel | CE        | 38   | 38      | 36.45962  | -121.79626   | negative |
| 5716   | SB17-12  | Carmel | CE        |      | 39      | 36.45963  | -121.79557   | positive |
| 5717   | SB17-13  | Carmel | CE        | 40   | 40      | 36.45954  | -121.79459   | negative |
| 5718   | SB17-14  | Carmel | CE        | 41   | 41      | 36.45957  | -121.79363   | negative |
| 5719   | SB17-15  | Carmel | CE        | 43   | 43      | 36.45952  | -121.78958   | negative |
| 5720   | SB17-16  | Carmel | CE        | 44   | 44      | 36.46497  | -121.78806   | negative |
| 5721   | SB17-17  | Carmel | CE        | 49   | 49      | 36.45449  | -121.77918   | negative |
| 5722   | SB17-18  | Carmel | CE        |      | 50      | 36.42864  | -121.75724   | positive |
| 5723   | SB17-19  | Carmel | JM        | 169  | 169     | 36.4379   | -121.7803156 | negative |
| 5724   | SB17-20  | Carmel | JM        | 165  | 165     | 36.464617 | -121.8400511 | negative |
| 5725   | SB17-21  | Carmel | JM        | 166  | 166     | 36.464702 | -121.8401136 | negative |
| 5726   | SB17-24  | Carmel | B&K       |      | 182     | 36.4343   | -121.7696742 | negative |
| 5727   | SB17-25  | Carmel | B&K       |      | 183     | 36.507701 | -121.843769  | negative |
| 5728   | SB17-26  | Carmel | B&K       |      | 184     | 36.505401 | -121.844244  | negative |
| 5729   | SB17-27  | Carmel | B&K       |      | 186     | 36.475827 | -121.740104  | negative |
| 5730   | SB17-29  | Carmel | C         |      | W/A     | 36.458611 | -121.8223056 | positive |
| 5731   | SB17-30  | Carmel | RE        |      | 2       | 36.47187  | -121.77344   | negative |
| 5732   | SB17-31  | Carmel | RE        |      | 1       | 36.47212  | -121.77128   | negative |
| 5733   | SB17-32  | Carmel | JM        |      | new     | 36.45732  | -121.84593   | negative |
| 5734   | SB17-33  | Carmel | SB        | 158  | 171(2)  | 36.45185  | -121.81881   | positive |
| 5735   | SB17-34  | Carmel | SB        | 152  | 172(3)  | 36.45251  | -121.81979   | negative |
| 5736   | SB17-35  | Carmel | SB        |      | 173(4)  | 36.45334  | -121.82202   | negative |
| 5737   | SB17-36  | Carmel | SB        |      | 174(5)  | 36.45357  | -121.8232    | positive |
| 5738   | SB17-38  | Carmel | SB        |      | 176(7)  | 36.4538   | -121.82653   | negative |
| 5739   | SB17-39  | Carmel | SB        |      | 177(8)  | 36.45398  | -121.82761   | positive |
| 5740   | SB17-40  | Carmel | SB        | 159  | 178(9)  | 36.45341  | -121.8293    | negative |
| 5741   | SB17-41  | Carmel | SB        |      | 179(10) | 36.45338  | -121.83065   | positive |
| 5742   | SB17-42  | Carmel | SB        |      | 180(11) | 36.45361  | -121.83167   | positive |
| 5743   | SB17-43  | Carmel | SB        |      | 181(12) | 36.45386  | -121.8327    | positive |
| 5744   | SB17-44  | Carmel | JM        |      | 136     | 36.46756  | -121.84051   | negative |
| 5745   | SB17-45  | Carmel | JM        |      | 136     | 36.46763  | -121.84057   | negative |
| 5746   | SB17-49  | Carmel | JM        |      | 142     | 36.45827  | -121.83911   | positive |
| 5747   | SB17-50  | Carmel | JM        |      | 145     | 36.45674  | -121.83929   | positive |
| 5748   | SB17-51  | Carmel | T         |      | 260     | 36.4708   | -121.84038   | positive |
| 5749   | SB17-52  | Carmel | T         |      | 27      | 36.47112  | -121.8389    | negative |
| 5750   | SB17-53  | Carmel | T         |      | 28      | 36.46933  | -121.83802   | positive |
| 5751   | SB17-54  | Carmel | T         |      | 29      | 36.46823  | -121.83774   | positive |
| 5752   | SB17-55  | Carmel | T         |      | 30      | 36.4671   | -121.8362143 | positive |
| 5753   | SB17-56  | Carmel | T         |      | 31      | 36.4657   | -121.827553  | positive |
| 5754   | SB17-57  | Carmel | T         |      | 32      | 36.46637  | -121.832     | positive |
| 5755   | SB17-58  | Carmel | T         |      | 33      | 36.46573  | -121.82962   | positive |
| 5756   | SB17-59  | Carmel | T         |      | 34      | 36.4657   | -121.827553  | positive |
| 5757   | SB17-60  | Carmel | T         |      | 35      | 36.46618  | -121.82456   | positive |
| 5758   | SB17-61  | Carmel | T         |      | 36      | 36.4662   | -121.8226858 | positive |
| 5759   | SB17-71  | Carmel | RB        |      | 51?     | 36.4238   | -121.7584733 | positive |
| 5760   | SB17-72  | Carmel | RB        |      | 52?     | 36.4256   | -121.7607    | negative |
| 5761   | SB17-73  | Carmel | FB        |      | 53      | 36.4263   | -121.7610457 | negative |
| 5762   | SB17-77  | Carmel | RB        |      | 59      | 36.43056  | -121.78253   | positive |
| 5763   | SB17-78  | Carmel | FB        |      | 73      | 36.4351   | -121.7700932 | negative |

| Number | Sample # | Blitz           | Collector | Tag# | Tree | Latitude   | Longitude    | Results  |
|--------|----------|-----------------|-----------|------|------|------------|--------------|----------|
| 5764   | SB17-79  | Carmel          | CW        | 253  | 78   | 36.4294    | -121.7591265 | negative |
| 5765   | SB17-80  | Carmel          | RB        |      | 81   | 36.4276    | -121.7560293 | positive |
| 5766   | SB17-81  | Carmel          | FB        |      | 85   | 36.4253    | -121.7467415 | negative |
| 5767   | SB17-83  | Carmel          | MM        |      | 121  | 36.4299    | -121.7839278 | negative |
| 5768   | SB17-84  | Carmel          | CH        | 112  | 2    | 36.527052  | -121.88332   | negative |
| 5769   | SB17-85  | Carmel          | CH        |      | 1    | 36.528333  | -121.8841667 | negative |
| 5770   | SB17-86  | Carmel          | KF        |      | 112  | 36.4309    | -121.7784627 | negative |
| 5771   | SB17-87  | Carmel          | KF        |      | 113  | 36.4316    | -121.7771898 | negative |
| 5772   | SB17-88  | Carmel          | KF        |      | 114  | 36.4328    | -121.7766379 | negative |
| 5773   | SB17-89  | Carmel          | KF        |      | 116  | 36.4343    | -121.7762213 | negative |
| 5774   | SB17-90  | Carmel          | KF        |      | 117  | 36.435     | -121.7756898 | negative |
| 5775   | SB17-91  | Carmel          | KF        |      | 118  | 36.4354    | -121.7761874 | positive |
| 5776   | SB17-92  | Carmel          | KF        |      | 119  | 36.4364    | -121.7766946 | negative |
| 5777   | SB17-95  | Carmel          | KS        |      | 159  | 36.459637  | -121.8390995 | positive |
| 5778   | SB17-111 | Carmel          | BL        |      |      | 36.468028  | -121.823194  | positive |
| 5779   | SB17-112 | Carmel          | BL        |      |      | 36.4861    | -121.8676226 | positive |
| 5780   | SB17-113 | Carmel          | BL        |      |      | 36.4446    | -121.8277654 | positive |
| 5781   | SB17-114 | Carmel          | BL        |      |      | 36.4868    | -121.8630284 | positive |
| 5782   | SB17-115 | Carmel          | BL        |      |      | 36.486     | -121.8655606 | positive |
| 5783   | SB17-116 | Carmel          | BL        |      |      | 36.4861    | -121.8666196 | positive |
| 5784   | SB17-117 | Carmel          | BL        |      |      | 36.4855    | -121.869813  | negative |
| 5785   | SB17-118 | Carmel          | BL        |      |      | 36.4867    | -121.8609574 | positive |
| 5786   | SB17-119 | Carmel          | BL        |      |      | 36.474417  | -121.842583  | positive |
| 5787   | SB17-120 | Carmel          | BL        |      |      | 36.4871    | -121.8622486 | positive |
| 5788   | SB17-122 | Carmel          | BL        |      |      | 36.4896    | -121.8658871 | positive |
| 5789   | SB17-136 | Carmel          | N         |      | 107  | 36.4291    | -121.7899863 | negative |
| 5790   | SB17-137 | Carmel          | MM        |      | 62   | 36.4484    | -121.8186703 | negative |
| 5791   | SB17-138 | Carmel          | CW        |      | 65   | 36.4475    | -121.8210208 | positive |
| 5792   | SB17-139 | Carmel          | CW        |      | 66   | 36.484     | -121.861     | negative |
| 5793   | SB17-140 | Carmel          | CW        |      | 67   | 36.4477    | -121.8219661 | positive |
| 5794   | SB17-141 | Carmel          | CW        |      | 68   | 36.4453    | -121.8264276 | positive |
| 5795   | SB17-142 | Carmel          | CW        |      | 109  | 36.42836   | -121.809676  | positive |
| 5796   | SB17-143 | Carmel          | CW        |      | 70   | 36.4439    | -121.83377   | negative |
| 5797   | SB17-149 | San Luis Obispo | KD        |      | 1    | 35.453966° | -120.678675° | negative |
| 5798   | SB17-150 | San Luis Obispo | TR        |      | 2    | 35.492541° | -120.732731° | negative |
| 5799   | SB17-151 | San Luis Obispo | TR        |      | 3    | 35.492541° | -120.732731° | negative |
| 5800   | SB17-152 | San Luis Obispo | BB        |      | 1    | 35.503624  | -120.667718  | negative |
| 5801   | SB17-153 | San Luis Obispo | D         |      | 3    | 35.36207   | -120.71845   | negative |
| 5802   | SB17-154 | San Luis Obispo | J         |      | 4    | 35.35808   | -120.71918   | negative |
| 5803   | SB17-155 | San Luis Obispo | D         |      | 1    | 35.35621   | -120.71994   | negative |
| 5804   | SB17-156 | San Luis Obispo | D         |      | 6    | 35.35774   | -120.71918   | negative |
| 5805   | SB17-157 | San Luis Obispo | D         |      | 2    | 35.35908   | -120.71911   | negative |
| 5806   | SB17-159 | San Luis Obispo | D         |      | 7    | 35.358038  | -120.71917   | negative |
| 5807   | SB17-160 | San Luis Obispo | JW        |      | 5    | 35.483127  | -120.779609  | negative |
| 5808   | SB17-161 | San Luis Obispo | JW        |      | 6    | 35.483127  | -120.779609  | negative |
| 5809   | SB17-162 | San Luis Obispo | JW        |      | 7    | 35.483127  | -120.779609  | negative |
| 5810   | SB17-163 | San Luis Obispo | JW        |      | 1    | 35.483127  | -120.779609  | negative |
| 5811   | SB17-164 | San Luis Obispo | JW        |      | 2    | 35.483127  | -120.779609  | negative |
| 5812   | SB17-165 | San Luis Obispo | JW        |      | 4    | 35.483127  | -120.779609  | negative |
| 5813   | SB17-166 | San Luis Obispo | JW        |      | 3    | 35.483127  | -120.779609  | negative |
| 5814   | SB17-167 | San Luis Obispo | KW        |      | 2    | 35.515607  | -120.785425  | negative |

| Number | Sample # | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 5815   | SB17-168 | San Luis Obispo | KW        |      | 4    | 35.515594 | -120.78536   | negative |
| 5816   | SB17-169 | San Luis Obispo | KW        |      | 3    | 35.515607 | -120.785425  | negative |
| 5817   | SB17-170 | San Luis Obispo | KW        |      | 1    | 35.51404  | -120.785088  | negative |
| 5818   | SB17-171 | San Luis Obispo | KW        |      | 5    | 35.515687 | -120.78543   | negative |
| 5819   | SB17-172 | San Luis Obispo | KW        |      | 6    | 35.516532 | -120.784045  | negative |
| 5820   | SB17-173 | San Luis Obispo | KW        |      | 7    | 35.516618 | -120.783955  | negative |
| 5821   | SB17-174 | San Luis Obispo | KW        |      | 8    | 35.516576 | -120.783894  | negative |
| 5822   | SB17-175 | San Luis Obispo | KW        |      | 9    | 35.516547 | -120.783887  | negative |
| 5823   | SB17-176 | San Luis Obispo | KW        |      | 10   | 35.51651  | -120.78391   | negative |
| 5824   | SB17-177 | San Luis Obispo | RR        |      | 1    | 35.513786 | -120.800014  | negative |
| 5825   | SB17-178 | San Luis Obispo | RR        |      | 2    | 35.513786 | -120.800014  | negative |
| 5826   | SB17-179 | San Luis Obispo | RR        |      | 3    | 35.513786 | -120.800014  | negative |
| 5827   | SB17-180 | San Luis Obispo | RR        |      | 4    | 35.513786 | -120.800014  | negative |
| 5828   | SB17-181 | San Luis Obispo | BG        |      | 7    | 35.513786 | -120.800014  | negative |
| 5829   | SB17-182 | San Luis Obispo | BG        |      | 6    | 35.513786 | -120.800014  | negative |
| 5830   | SB17-184 | San Luis Obispo | BG        |      | 8    | 35.513786 | -120.800014  | negative |
| 5831   | SB17-185 | San Luis Obispo | BG        |      | 4    | 35.513786 | -120.800014  | negative |
| 5832   | SB17-186 | San Luis Obispo | BG        |      | 3    | 35.513786 | -120.800014  | negative |
| 5833   | SB17-187 | San Luis Obispo | BG        |      | 2    | 35.513786 | -120.800014  | negative |
| 5834   | SB17-188 | San Luis Obispo | BG        |      | 1    | 35.513786 | -120.800014  | negative |
| 5835   | SB17-189 | San Luis Obispo | DK        |      | 8    | 35.50946  | -120.84279   | negative |
| 5836   | SB17-190 | San Luis Obispo | DK        |      | 6    | 35.54847  | -120.84677   | negative |
| 5837   | SB17-191 | San Luis Obispo | DK        |      | 5    | 35.549517 | -120.8286    | negative |
| 5838   | SB17-192 | San Luis Obispo | DHC       |      | 3    | 35.53265  | -120.8628833 | negative |
| 5839   | SB17-193 | San Luis Obispo | DHC       |      | 1    | 35.5412   | -120.803183  | negative |
| 5840   | SB17-194 | San Luis Obispo | DHC       |      | 2    | 35.560433 | -120.8565    | negative |
| 5841   | SB17-195 | San Luis Obispo | DHC       |      | 9    | 35.537767 | -120.8369    | negative |
| 5842   | SB17-196 | San Luis Obispo | DHC       |      | 7    | 35.539733 | -120.8054167 | negative |
| 5843   | SB17-197 | San Luis Obispo | DHC       |      | 4    | 35.56147  | -120.85975   | negative |
| 5844   | SB17-198 | San Luis Obispo | CW        |      |      | 35.18487  | -120.703792  | negative |
| 5845   | SB17-199 | San Luis Obispo | CW        |      |      | 35.186367 | -120.708103  | negative |
| 5846   | SB17-200 | San Luis Obispo | JO        |      | 2    | 35.030831 | -120.481039  | negative |
| 5847   | SB17-201 | San Luis Obispo | JO        |      | 3    | 35.030765 | -120.481218  | negative |
| 5848   | SB17-202 | San Luis Obispo | JO        |      | 1    | 35.030891 | -120.480895  | negative |
| 5849   | SB17-203 | San Luis Obispo | BH        |      |      | 35.538148 | -120.838947  | negative |
| 5850   | SB17-204 | San Luis Obispo | E         |      | 1    | 35.42     | -120.7377    | negative |
| 5851   | SB17-205 | San Luis Obispo | E         |      | 2    | 35.4206   | -120.734     | negative |
| 5852   | SB17-206 | San Luis Obispo | E         |      | 3    | 35.4211   | -120.7327    | negative |
| 5853   | SB17-207 | San Luis Obispo | E         |      | 4    | 35.4202   | -120.7287    | negative |
| 5854   | SB17-208 | San Luis Obispo | E         |      | 7    | 35.4248   | -120.7319    | negative |
| 5855   | SB17-209 | San Luis Obispo | E         |      | 5    | 35.42     | -120.7283    | negative |
| 5856   | SB17-210 | San Luis Obispo | E         |      | 6    | 35.4228   | -120.7296    | negative |
| 5857   | SB17-211 | San Luis Obispo | E         |      | 8    | 35.4248   | -120.7319    | negative |
| 5858   | SB17-212 | San Luis Obispo | E         |      | 9    | 35.425    | -120.7336    | negative |
| 5859   | SB17-213 | San Luis Obispo | E         |      | 10   | 35.4253   | -120.7349    | negative |
| 5860   | SB17-214 | San Luis Obispo | HS        |      | 13   | 35.551417 | -120.7988611 | negative |
| 5861   | SB17-215 | San Luis Obispo | HS        |      | 14   | 35.551722 | -120.7990556 | negative |
| 5862   | SB17-216 | San Luis Obispo | HS        |      | 12   | 35.550389 | -120.8038056 | negative |
| 5863   | SB17-217 | San Luis Obispo | HS        |      | 5    | 35.592139 | -120.9088611 | negative |
| 5864   | SB17-218 | San Luis Obispo | HS        |      | 8    | 35.610917 | -120.9187222 | negative |
| 5865   | SB17-219 | San Luis Obispo | HS        |      | 2    | 35.5729   | -120.9103    | negative |

| Number | Sample # | Blitz           | Collector | Tag# | Tree | Latitude   | Longitude    | Results  |
|--------|----------|-----------------|-----------|------|------|------------|--------------|----------|
| 5866   | SB17-220 | San Luis Obispo | RT        |      | 2    | 35.308856  | -120.654949  | negative |
| 5867   | SB17-221 | San Luis Obispo | RT        |      | 5    | 35.310272  | -120.653654  | negative |
| 5868   | SB17-222 | San Luis Obispo | RT        |      | 7    | 35.311486  | -120.652756  | negative |
| 5869   | SB17-223 | San Luis Obispo | RT        |      | 8    | 35.313179  | -120.651932  | negative |
| 5870   | SB17-224 | San Luis Obispo | RT        |      | 9    | 35.261075  | -120.628408  | negative |
| 5871   | SB17-225 | San Luis Obispo | CH        |      |      | 35.570321  | -121.103211  | negative |
| 5872   | SB17-226 | San Luis Obispo | CH        |      |      | 35.558109  | -121.08901   | negative |
| 5873   | SB17-227 | San Luis Obispo | CH        |      |      | 35.539846  | -121.074728  | negative |
| 5874   | SB17-228 | San Luis Obispo | S         |      | 1    | 35.5621    | -121.0863    | negative |
| 5875   | SB17-229 | San Luis Obispo | S         |      | 3    | 35.6061    | -121.0945    | negative |
| 5876   | SB17-230 | San Luis Obispo | S         |      | 4    | 35.6077    | -121.0903    | negative |
| 5877   | SB17-231 | San Luis Obispo | 89        |      | 6    | 35.6102    | -121.0876    | negative |
| 5878   | SB17-232 | San Luis Obispo | CH        |      | 1    | 35.360611  | -120.774555  | negative |
| 5879   | SB17-233 | San Luis Obispo | CG        |      | 1    | 35.563138  | -121.081473  | negative |
| 5880   | SB17-234 | San Luis Obispo | RJ        |      | 1    | 35.616833  | -120.84628   | negative |
| 5881   | SB17-235 | San Luis Obispo | RJ        |      | 3    | 35.281847  | -120.643497  | negative |
| 5882   | SB17-236 | San Luis Obispo | RJ        |      | 2    | 35.582015  | -120.801726  | negative |
| 5883   | SB17-237 | San Luis Obispo | J.A.C.    |      |      | 35.170266° | -120.541497° | negative |
| 5884   | SB17-238 | San Luis Obispo | J.A.C.    |      |      | 35.170078  | -120.544160  | negative |
| 5885   | SB17-239 | San Luis Obispo | J.A.C.    |      |      | 35.169042  | -120.544016  | negative |
| 5886   | SB17-240 | San Luis Obispo | J.A.C.    |      |      | 35.166606  | -120.534739  | negative |
| 5887   | SB17-241 | San Luis Obispo | J.A.C.    |      |      | 35.170512° | -120.541768° | negative |
| 5888   | SB17-242 | San Luis Obispo | J.A.C.    |      |      | 35.170435° | -120.541790° | negative |
| 5889   | SB17-243 | San Luis Obispo | J         |      | 2    | 35.464611  | -120.717512  | negative |
| 5890   | SB17-244 | San Luis Obispo | J         |      | 3    | 35.466141  | -120.720967  | negative |
| 5891   | SB17-245 | San Luis Obispo | J         |      | 1    | 35.463976  | -120.717435  | negative |
| 5892   | SB17-246 | San Luis Obispo | J         |      | 10   | 35.468818  | -120.729263  | negative |
| 5893   | SB17-247 | San Luis Obispo | J         |      | 9    | 35.468281  | -120.727244  | negative |
| 5894   | SB17-248 | San Luis Obispo | J         |      | 8    | 35.467194  | -120.724689  | negative |
| 5895   | SB17-249 | San Luis Obispo | J         |      | 11   | 35.458754  | -120.713823  | negative |
| 5896   | SB17-250 | San Luis Obispo | J         |      | 7    | 35.466976  | -120.72488   | negative |
| 5897   | SB17-251 | San Luis Obispo | J         |      | 5    | 35.466141  | -120.720967  | negative |
| 5898   | SB17-252 | San Luis Obispo | J         |      | 6    | 35.466845  | -120.723478  | negative |
| 5899   | SB17-253 | San Luis Obispo | RS        |      |      | 35.252545  | -120.675206  | negative |
| 5900   | SB17-254 | San Luis Obispo | RS        |      |      | 35.252716  | -120.675106  | negative |
| 5901   | SB17-255 | San Luis Obispo | MP DD     |      | 1    | 35.45729   | -120.675665  | negative |
| 5902   | SB17-256 | San Luis Obispo | J         |      | 1    | 35.458228  | -120.713428  | negative |
| 5903   | SB17-257 | San Luis Obispo | J         |      | 7    | 35.450412  | -120.699531  | negative |
| 5904   | SB17-258 | San Luis Obispo | JJ        |      | 16   | 35.460653  | -120.738428  | negative |
| 5905   | SB17-259 | San Luis Obispo | J         |      | 11   | 35.46172   | -120.784197  | negative |
| 5906   | SB17-260 | San Luis Obispo | J         |      | 14   | 35.458763  | -120.72677   | negative |
| 5907   | SB17-261 | San Luis Obispo | JJ        |      | 13   | 35.458844  | -120.725642  | negative |
| 5908   | SB17-262 | San Luis Obispo | J         |      | 4    | 35.456339  | -120.700318  | negative |
| 5909   | SB17-263 | San Luis Obispo | JJ        |      | 15   | 35.46048   | -120.733318  | negative |
| 5910   | SB17-264 | San Luis Obispo | J         |      | 10   | 35.460838  | -120.777369  | negative |
| 5911   | SB17-265 | San Luis Obispo | JMJ       |      | 12   | 35.468525  | -120.634332  | negative |
| 5912   | SB17-266 | San Luis Obispo | PH        |      | 4    | 35.575244  | -121.035813  | negative |
| 5913   | SB17-267 | San Luis Obispo | PH        |      | 3    | 35.576662  | -121.025132  | negative |
| 5914   | SB17-268 | San Luis Obispo | PH        |      | 2    | 35.576271  | -121.027225  | negative |
| 5915   | SB17-269 | San Luis Obispo | MM        |      | 8    | 35.342813  | -120.65386   | negative |
| 5916   | SB17-270 | San Luis Obispo | MM        |      | 1    | 35.341946  | -120.657035  | negative |

| Number | Sample # | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 5917   | SB17-271 | San Luis Obispo |           |      |      | 35.342245 | -120.656473  | negative |
| 5918   | SB17-272 | San Luis Obispo | MM        |      | 3    | 35.342377 | -120.656236  | negative |
| 5919   | SB17-273 | San Luis Obispo |           |      |      | 35.342221 | -120.655     | negative |
| 5920   | SB17-274 | San Luis Obispo | MM        |      | 4    | 35.342687 | -120.655579  | negative |
| 5921   | SB17-275 | San Luis Obispo | MM        |      | 5    | 35.34302  | -120.655026  | negative |
| 5922   | SB17-276 | San Luis Obispo | MM        |      | 6    | 35.343476 | -120.652604  | negative |
| 5923   | SB17-277 | San Luis Obispo | MM        |      | 7    | 35.343185 | -120.65287   | negative |
| 5924   | SB17-278 | San Luis Obispo | MB        |      | 1    | 35.639322 | -121.0396611 | negative |
| 5925   | SB17-279 | San Luis Obispo | MB        |      | 3    | 35.639917 | -121.0360806 | negative |
| 5926   | SB17-280 | San Luis Obispo | MB        |      | 4    | 35.639761 | -121.0363194 | negative |
| 5927   | SB17-281 | San Luis Obispo | MB        |      | 5    | 35.639975 | -121.0376722 | negative |
| 5928   | SB17-282 | San Luis Obispo | MB        |      | 6    | 35.6253   | -121.00553   | negative |
| 5929   | SB17-283 | San Luis Obispo | MB        |      | 2    | 35.639892 | -121.035475  | negative |
| 5930   | SB17-284 | San Luis Obispo | MR        |      | 1    | 35.2479   | -120.6922    | negative |
| 5931   | SB17-285 | San Luis Obispo | MR        |      | 2    | 35.2475   | -120.6954    | negative |
| 5932   | SB17-286 | San Luis Obispo | MR        |      | 3    | 35.245    | -120.6972    | negative |
| 5933   | SB17-287 | San Luis Obispo | MR        |      | 4    | 35.2444   | -120.6993    | negative |
| 5934   | SB17-288 | San Luis Obispo | MR        |      | 5    | 35.2441   | -120.6999    | negative |
| 5935   | SB17-289 | San Luis Obispo | MR        |      | 6    | 35.2454   | -120.7041    | negative |
| 5936   | SB17-290 | San Luis Obispo | MR        |      | 7    | 35.2465   | -120.6995    | negative |
| 5937   | SB17-291 | San Luis Obispo | MR        |      | 8    | 35.2476   | -120.6961    | negative |
| 5938   | SB17-292 | San Luis Obispo | MR        |      | 9    | 35.2478   | -120.696     | negative |
| 5939   | SB17-293 | San Luis Obispo | MR        |      | 10   | 35.2519   | -120.7089    | negative |
| 5940   | SB17-294 | San Luis Obispo | KB        |      | 7    | 35.2942   | -120.6433    | negative |
| 5941   | SB17-295 | San Luis Obispo | KB        |      | 3    | 35.2944   | -120.6437    | negative |
| 5942   | SB17-296 | San Luis Obispo | KB        |      | 1    | 35.294443 | -120.643122  | negative |
| 5943   | SB17-297 | San Luis Obispo | CC        |      | 1    | 35.054624 | -120.45994   | negative |
| 5944   | SB17-298 | San Luis Obispo | CC        |      | 2    | 35.054624 | -120.45994   | negative |
| 5945   | SB17-299 | San Luis Obispo | CC        |      | 3    | 35.054624 | -120.45994   | negative |
| 5946   | SB17-300 | San Luis Obispo | CC        |      | 4    | 35.054624 | -120.45994   | negative |
| 5947   | SB17-301 | San Luis Obispo | CC        |      | 5    | 35.054624 | -120.45994   | negative |
| 5948   | SB17-302 | San Luis Obispo | CC        |      | 6    | 35.054624 | -120.45994   | negative |
| 5949   | SB17-303 | San Luis Obispo | KW        |      | 8    | 35.260374 | -120.749146  | negative |
| 5950   | SB17-304 | San Luis Obispo | KW        |      | 7    | 35.260555 | -120.74839   | negative |
| 5951   | SB17-305 | San Luis Obispo | KW        |      | 6    | 35.266118 | -120.73114   | negative |
| 5952   | SB17-306 | San Luis Obispo | KW        |      | 5    | 35.260523 | -120.747539  | negative |
| 5953   | SB17-307 | San Luis Obispo | KW        |      | 4    | 35.265542 | -120.730037  | negative |
| 5954   | SB17-308 | San Luis Obispo | KW        |      | 9    | 35.259292 | -120.755679  | negative |
| 5955   | SB17-309 | San Luis Obispo | KW        |      | 1    | 35.263724 | -120.726659  | negative |
| 5956   | SB17-310 | San Luis Obispo | KW        |      | 2    | 35.264726 | -120.727365  | negative |
| 5957   | SB17-311 | San Luis Obispo | KW        |      | 3    | 35.264732 | -120.727295  | negative |
| 5958   | SB17-312 | San Luis Obispo | AT SK     |      | 4    | 35.216029 | -120.842497  | negative |
| 5959   | SB17-313 | San Luis Obispo | AT SK     |      | 6    | 35.19284  | -120.79633   | negative |
| 5960   | SB17-314 | San Luis Obispo | AT SK     |      | 10   | 35.19905  | -120.79459   | negative |
| 5961   | SB17-315 | San Luis Obispo | AT SK     |      | 8    | 35.198021 | -120.796012  | negative |
| 5962   | SB17-316 | San Luis Obispo | AT SK     |      | 7    | 35.196797 | -120.796025  | negative |
| 5963   | SB17-317 | San Luis Obispo | AT SK     |      | 1    | 35.20744  | -120.84645   | negative |
| 5964   | SB17-318 | San Luis Obispo | AT SK     |      | 9    | 35.199345 | -120.795982  | negative |
| 5965   | SB17-319 | San Luis Obispo | AT SK     |      | 2    | 35.20744  | -120.8464    | negative |
| 5966   | SB17-320 | San Luis Obispo | AT SK     |      | 5    | 35.21759  | -120.84086   | negative |
| 5967   | SB17-321 | San Luis Obispo | AT SK     |      | 3    | 35.21636  | -120.8427    | negative |

| Number | Sample # | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 5968   | SB17-322 | San Luis Obispo | SG        | 1781 | 4    | 35.3794   | -120.6637    | negative |
| 5969   | SB17-323 | San Luis Obispo | SG        |      | 3    | 35.287317 | -120.62498   | negative |
| 5970   | SB17-324 | San Luis Obispo | SG        |      | 6    | 35.2246   | -120.3955    | negative |
| 5971   | SB17-325 | San Luis Obispo | SG        |      | 7    | 35.3245   | -120.6235    | negative |
| 5972   | SB17-326 | San Luis Obispo | SG        |      | 8    | 35.3237   | -120.6227    | negative |
| 5973   | SB17-327 | San Luis Obispo | SG        |      | 9    | 35.320283 | -120.62197   | negative |
| 5974   | SB17-328 | San Luis Obispo | SG        |      | 2    | 35.2879   | -120.62535   | negative |
| 5975   | SB17-329 | San Luis Obispo | SG        |      | 1    | 35.17     | -120.37      | negative |
| 5976   | SB17-330 | San Luis Obispo | KW        |      | 15   | 35.264598 | -120.719228  | negative |
| 5977   | SB17-331 | San Luis Obispo | KW        |      | 4    | 35.262316 | -120.712116  | negative |
| 5978   | SB17-332 | San Luis Obispo | KW        |      | 3    | 35.261657 | -120.710787  | negative |
| 5979   | SB17-333 | San Luis Obispo | KW        |      | 1    | 35.260162 | -120.70325   | negative |
| 5980   | SB17-334 | San Luis Obispo | KW        |      | 9    | 35.263418 | -120.714445  | negative |
| 5981   | SB17-335 | San Luis Obispo | KW        |      | 11   | 35.263628 | -120.71476   | negative |
| 5982   | SB17-336 | San Luis Obispo | KW        |      | 6    | 35.2627   | -120.713067  | negative |
| 5983   | SB17-337 | San Luis Obispo | KW        |      | 13   | 35.264038 | -120.716694  | negative |
| 5984   | SB17-338 | San Luis Obispo | KW        |      | 2    | 35.262089 | -120.712243  | negative |
| 5985   | SB17-339 | San Luis Obispo | KW        |      | 12   | 35.263662 | -120.715878  | negative |
| 5986   | SB17-340 | San Luis Obispo | KW        |      | 14   | 35.264364 | -120.717948  | negative |
| 5987   | SB17-341 | San Luis Obispo | RP        |      | 2    | 35.207105 | -120.69896   | negative |
| 5988   | SB17-342 | San Luis Obispo | RP        |      | 3    | 35.210036 | -120.701599  | negative |
| 5989   | SB17-343 | San Luis Obispo | RP        |      | 1    | 35.206451 | -120.699155  | negative |
| 5990   | SB17-344 | San Luis Obispo | JH        |      | 1    | 35.685712 | -121.169356  | negative |
| 5991   | SB17-345 | San Luis Obispo | JH        |      | 2    | 35.685712 | -121.169356  | negative |
| 5992   | SB17-346 | San Luis Obispo | JH        |      |      | 35.685712 | -121.169356  | negative |
| 5993   | SB17-348 | San Luis Obispo | BC        |      | 6    | 35.685842 | -121.170142  | negative |
| 5994   | SB17-349 | San Luis Obispo | BC        |      | 1    | 35.685712 | -121.169356  | negative |
| 5995   | SB17-350 | San Luis Obispo | BC        |      | 2    | 35.685712 | -121.169356  | negative |
| 5996   | SB17-351 | San Luis Obispo | BC        |      | 5    | 35.685712 | -121.169356  | negative |
| 5997   | SB17-352 | San Luis Obispo | BC        |      | 3    | 35.685529 | -121.1669    | negative |
| 5998   | SB17-353 | San Luis Obispo | BC        |      | 4    | 35.68486  | -121.167901  | negative |
| 5999   | SB17-354 | San Luis Obispo | SB        |      | 2    | 35.5167   | -120.7996    | negative |
| 6000   | SB17-355 | San Luis Obispo | SB        |      | 4    | 35.5192   | -120.8009    | negative |
| 6001   | SB17-356 | San Luis Obispo | SB        |      | 1    | 35.5619   | -120.7989    | negative |
| 6002   | SB17-357 | San Luis Obispo | SB        |      | 5    | 35.5149   | -120.8018    | negative |
| 6003   | SB17-358 | San Luis Obispo | KF        |      | 1    | 35.21799  | -120.45554   | negative |
| 6004   | SB17-359 | San Luis Obispo | KF        |      | 2    | 35.21904  | -120.45598   | negative |
| 6005   | SB17-360 | San Luis Obispo | KF        |      | 3    | 35.2201   | -120.45646   | negative |
| 6006   | SB17-361 | San Luis Obispo | KF        |      | 4    | 35.22103  | -120.45676   | negative |
| 6007   | SB17-362 | San Luis Obispo | KF        |      | 5    | 35.2239   | -120.4586    | negative |
| 6008   | SB17-363 | San Luis Obispo | KF        |      | 6    | 35.22909  | -120.45948   | negative |
| 6009   | SB17-364 | San Luis Obispo | KF        |      | 7    | 35.23324  | -120.46189   | negative |
| 6010   | SB17-365 | San Luis Obispo | KF        |      | 8    | 35.23464  | -120.46308   | negative |
| 6011   | SB17-366 | San Luis Obispo | KF        |      | 9    | 35.23806  | -120.47034   | negative |
| 6012   | SB17-367 | San Luis Obispo | KF        |      | 10   | 35.23554  | -120.47018   | negative |
| 6013   | SB17-368 | San Luis Obispo | EL        |      | 3    | 35.5208   | -120.7918167 | negative |
| 6014   | SB17-369 | San Luis Obispo | EL        |      | 2    | 35.5208   | -120.7918167 | negative |
| 6015   | SB17-370 | San Luis Obispo | EL        |      | 1    | 35.5208   | -120.7918167 | negative |
| 6016   | SB17-371 | San Luis Obispo | JH        |      | 1    | 35.54294  | -120.896127  | negative |
| 6017   | SB17-372 | San Luis Obispo | JH        |      | 2    | 35.543485 | -120.896159  | negative |
| 6018   | SB17-373 | San Luis Obispo | JH        |      | 3    | 35.543697 | -120.896926  | negative |

| Number | Sample # | Blitz           | Collector | Tag# | Tree  | Latitude  | Longitude    | Results  |
|--------|----------|-----------------|-----------|------|-------|-----------|--------------|----------|
| 6019   | SB17-374 | San Luis Obispo | JH        |      | 4     | 35.536517 | -120.887199  | negative |
| 6020   | SB17-375 | San Luis Obispo | JH        |      | 5     | 35.536084 | -120.888045  | negative |
| 6021   | SB17-376 | San Luis Obispo | JH        |      | 6     | 35.534403 | -120.887776  | negative |
| 6022   | SB17-377 | San Luis Obispo | TW        |      | 1     | 35.64646  | -120.695921  | negative |
| 6023   | SB17-378 | San Luis Obispo | PS        |      | 1     | 35.581019 | -120.7796944 | negative |
| 6024   | SB17-390 | San Luis Obispo | MR        |      | 11    | 35.2517   | -120.7089    | negative |
| 6025   | SB17-398 | San Francisco   | AM        |      | 1     | 37.802393 | -122.47051   | negative |
| 6026   | SB17-399 | San Francisco   | AM        |      | 2     | 37.802579 | -122.470394  | negative |
| 6027   | SB17-400 | San Francisco   | AM        |      | 3     | 37.802482 | -122.47046   | negative |
| 6028   | SB17-401 | San Francisco   | AM        |      | 4     | 37.802537 | -122.470419  | negative |
| 6029   | SB17-402 | San Francisco   | AM        |      | 5     | 37.801191 | -122.472147  | negative |
| 6030   | SB17-403 | San Francisco   | SL        |      | 2     | 37.7957   | -122.475     | negative |
| 6031   | SB17-404 | San Francisco   | SL        |      | 42737 | 37.7958   | -122.475     | negative |
| 6032   | SB17-405 | San Francisco   | J&J       |      |       | 37.800496 | -122.450835  | negative |
| 6033   | SB17-406 | San Francisco   | J&J       |      |       | 37.80044  | -122.451522  | negative |
| 6034   | SB17-407 | San Francisco   | J&J       | 2672 | 2672  | 37.797467 | -122.458615  | negative |
| 6035   | SB17-408 | San Francisco   | J&J       |      |       | 37.799464 | -122.455956  | negative |
| 6036   | SB17-409 | San Francisco   | J&J       |      |       | 37.800981 | -122.450801  | negative |
| 6037   | SB17-410 | San Francisco   | S         |      |       | 37.798056 | -122.4555556 | negative |
| 6038   | SB17-411 | San Francisco   | AR        |      |       | 37.795556 | -122.46      | negative |
| 6039   | SB17-412 | San Francisco   | S         |      | Toyon | 37.8025   | -122.46      | negative |
| 6040   | SB17-414 | San Francisco   | C         |      | 1     | 37.795866 | -122.4550848 | negative |
| 6041   | SB17-415 | San Francisco   | C         |      | 2     | 37.795865 | -122.4550859 | negative |
| 6042   | SB17-416 | San Francisco   | C         |      | 3     | 37.79798  | -122.4539107 | negative |
| 6043   | SB17-417 | San Francisco   | C         |      | 4     | 37.799674 | -122.47181   | negative |
| 6044   | SB17-418 | San Francisco   | C         |      | 5     | 37.799687 | -122.471716  | negative |
| 6045   | SB17-419 | San Francisco   | C         |      | 6     | 37.801079 | -122.4624581 | positive |
| 6046   | SB17-420 | San Francisco   | C         |      | 7     | 37.801405 | -122.4623778 | negative |
| 6047   | SB17-421 | San Francisco   | C         |      | 8     | 37.801216 | -122.4607974 | negative |
| 6048   | SB17-422 | San Francisco   | C         |      | 9     | 37.801216 | -122.4607974 | negative |
| 6049   | SB17-424 | San Francisco   | J         |      |       | 37.799151 | -122.474268  | negative |
| 6050   | SB17-425 | San Francisco   | JH        |      |       | 37.804718 | -122.471522  | negative |
| 6051   | SB17-426 | San Francisco   | JH        |      |       | 37.798788 | -122.474826  | negative |
| 6052   | SB17-427 | San Francisco   | JH        |      |       | 37.80657  | -122.473532  | negative |
| 6053   | SB17-428 | San Francisco   | JH        |      |       | 37.798788 | -122.474826  | negative |
| 6054   | SB17-429 | San Francisco   | AF        |      |       | 37.7986   | -122.4710667 | positive |
| 6055   | SB17-430 | San Francisco   | AF        |      |       | 37.798567 | -122.4710333 | negative |
| 6056   | SB17-431 | San Francisco   | AS        |      | 1     | 37.793    | -122.455     | negative |
| 6057   | SB17-432 | San Francisco   | AS        |      | 11    | 37.7937   | -122.455     | negative |
| 6058   | SB17-433 | San Francisco   | AS        |      | 4     | 37.7931   | -122.455     | negative |
| 6059   | SB17-434 | San Francisco   | AS        |      | 5     | 37.793221 | -122.455     | negative |
| 6060   | SB17-435 | San Francisco   | AS        |      | 9     | 37.792751 | -122.455     | negative |
| 6061   | SB17-436 | San Francisco   | AS        |      | 6     | 37.7925   | -122.455     | negative |
| 6062   | SB17-437 | San Francisco   | AS        |      | 3     | 37.792751 | -122.456     | positive |
| 6063   | SB17-438 | San Francisco   | AS        |      | 2     | 37.7925   | -122.455     | positive |
| 6064   | SB17-439 | San Francisco   | AS        |      | 7     | 37.79301  | -122.455     | negative |
| 6065   | SB17-440 | San Francisco   | AS        |      | 8     | 37.7928   | -122.45      | positive |
| 6066   | SB17-441 | San Francisco   | AS        |      | 10    | 37.793103 | -122.456     | negative |
| 6067   | SB17-444 | San Francisco   | MS        |      | 3     | 37.7704   | -122.4613    | negative |
| 6068   | SB17-445 | San Francisco   | MS        |      | 9     | 37.7733   | -122.4613    | negative |
| 6069   | SB17-446 | San Francisco   | MS        |      | 4     | 37.7711   | -122.4612    | negative |

| Number | Sample # | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|----------|---------------|-----------|------|------|-----------|-------------|----------|
| 6070   | SB17-447 | San Francisco | MS        |      | 5    | 37.7735   | -122.459    | positive |
| 6071   | SB17-448 | San Francisco | MS        |      | 2    | 37.7721   | -122.4645   | negative |
| 6072   | SB17-449 | San Francisco | MS        |      | 1    | 37.7714   | -122.4631   | positive |
| 6073   | SB17-450 | San Francisco | LH        |      | 3    | 37.772545 | -122.455311 | negative |
| 6074   | SB17-451 | San Francisco | LH        |      | 6    | 37.772631 | -122.455628 | negative |
| 6075   | SB17-452 | San Francisco | LH        |      | 2    | 37.772451 | -122.454647 | negative |
| 6076   | SB17-453 | San Francisco | LH        |      | 5    | 37.772546 | -122.455638 | positive |
| 6077   | SB17-454 | San Francisco | LH        |      | 4    | 37.772863 | -122.454212 | negative |
| 6078   | SB17-455 | San Francisco | LH        |      | 10   | 37.772798 | -122.458049 | positive |
| 6079   | SB17-456 | San Francisco | LH        |      | 1    | 37.772401 | -122.454239 | negative |
| 6080   | SB17-457 | San Francisco | DH        |      | 3    | 37.767057 | -122.460786 | negative |
| 6081   | SB17-458 | San Francisco | DH        |      | 1    | 37.773455 | -122.459034 | negative |
| 6082   | SB17-459 | San Francisco | RG        |      | 26   | 37.767925 | -122.461428 | negative |
| 6083   | SB17-460 | San Francisco | RG        |      | 23   | 37.768026 | -122.461789 | negative |
| 6084   | SB17-461 | San Francisco | RG        |      | 30   | 37.768069 | -122.460043 | negative |
| 6085   | SB17-462 | San Francisco | RG        |      | 27   | 37.768023 | -122.461519 | negative |
| 6086   | SB17-463 | San Francisco | RG        |      | 25   | 37.767935 | -122.46172  | negative |
| 6087   | SB17-464 | San Francisco | RG        |      | 28   | 37.767709 | -122.461106 | negative |
| 6088   | SB17-465 | San Francisco | RG        |      | 29   | 37.767581 | -122.461261 | negative |
| 6089   | SB17-466 | San Francisco | RG        |      | 24   | 37.768105 | -122.461675 | negative |
| 6090   | SB17-467 | San Francisco | LH        |      | 9    | 37.772928 | -122.457822 | negative |
| 6091   | SB17-468 | San Francisco | LH        |      | 7    | 37.772974 | -122.456422 | negative |
| 6092   | SB17-469 | San Francisco | LH        |      | 8    | 37.773016 | -122.457736 | negative |
| 6093   | SB17-470 | San Francisco | RG        |      | 17   | 37.768007 | -122.461067 | negative |
| 6094   | SB17-471 | San Francisco | RG        |      | 18   | 37.767398 | -122.462275 | negative |
| 6095   | SB17-472 | San Francisco | RG        |      | 16   | 37.767581 | -122.461243 | negative |
| 6096   | SB17-473 | San Francisco | RG        |      | 15   | 37.768105 | -122.460415 | negative |
| 6097   | SB17-474 | San Francisco | RG        |      | 20   | 37.764896 | -122.464918 | negative |
| 6098   | SB17-475 | San Francisco | RG        |      | 14   | 37.767367 | -122.4622   | negative |
| 6099   | SB17-476 | San Francisco | RG        |      | 19   | 37.767436 | -122.462366 | negative |
| 6100   | SB17-477 | San Francisco | RG        |      | 13   | 37.767575 | -122.461279 | negative |
| 6101   | SB17-478 | San Francisco | RG        |      | 22   | 37.767182 | -122.462116 | negative |
| 6102   | SB17-479 | San Francisco | RG        |      | 21   | 37.767704 | -122.461137 | negative |
| 6103   | SB17-480 | San Francisco | RG        |      | 38   | 37.768934 | -122.462718 | negative |
| 6104   | SB17-481 | San Francisco | RG        |      | 32   | 37.768973 | -122.462739 | negative |
| 6105   | SB17-482 | San Francisco | RG        |      | 33   | 37.76895  | -122.462731 | negative |
| 6106   | SB17-483 | San Francisco | RG        |      | 36   | 37.76893  | -122.46263  | negative |
| 6107   | SB17-484 | San Francisco | RG        |      | 34   | 37.769034 | -122.462736 | negative |
| 6108   | SB17-485 | San Francisco | RG        |      | 39   | 37.769004 | -122.462677 | negative |
| 6109   | SB17-486 | San Francisco | RG        |      | 31   | 37.769105 | -122.461516 | negative |
| 6110   | SB17-487 | San Francisco | RG        |      | 37   | 37.768686 | -122.46226  | negative |
| 6111   | SB17-488 | San Francisco | RG        |      | 40   | 37.76895  | -122.462632 | negative |
| 6112   | SB17-489 | San Francisco | RG        |      | 35   | 37.768933 | -122.462651 | negative |
| 6113   | SB17-490 | San Francisco | RG        |      | 12   | 37.767345 | -122.462283 | negative |
| 6114   | SB17-491 | San Francisco | RG        |      | 8    | 37.767498 | -122.462585 | negative |
| 6115   | SB17-492 | San Francisco | RG        |      | 9    | 37.767498 | -122.462585 | negative |
| 6116   | SB17-493 | San Francisco | RG        |      | 11   | 37.767428 | -122.462359 | negative |
| 6117   | SB17-494 | San Francisco | RG        |      | 10   | 37.767659 | -122.462308 | negative |
| 6118   | SB17-495 | San Francisco | RG        |      | 7    | 37.767456 | -122.46254  | negative |
| 6119   | SB17-496 | San Francisco | RG        |      | 6    | 37.767456 | -122.46254  | negative |
| 6120   | SB17-497 | San Francisco | RG        |      | 5    | 37.767558 | -122.461302 | negative |



| Number | Sample # | Blitz         | Collector | Tag#      | Tree     | Latitude  | Longitude    | Results  |
|--------|----------|---------------|-----------|-----------|----------|-----------|--------------|----------|
| 6121   | SB17-498 | San Francisco | RG        |           | 4        | 37.767568 | -122.461275  | negative |
| 6122   | SB17-499 | San Francisco | RG        |           | 3        | 37.767744 | -122.462237  | negative |
| 6123   | SB17-500 | San Francisco | RG        |           | 1        | 37.767716 | -122.461367  | negative |
| 6124   | SB17-501 | San Francisco | RG        |           | 2        | 37.767501 | -122.462388  | negative |
| 6125   | SB17-502 | San Francisco | OO        |           | 1        | 37.767456 | -122.471626  | negative |
| 6126   | SB17-503 | San Francisco | OO        |           | 4        | 37.767456 | -122.471626  | negative |
| 6127   | SB17-504 | San Francisco | OO        |           | 6        | 37.766284 | -122.471189  | negative |
| 6128   | SB17-505 | San Francisco | OO        |           | 5        | 37.767456 | -122.471626  | negative |
| 6129   | SB17-506 | San Francisco | OO        |           | 2        | 37.767456 | -122.471626  | negative |
| 6130   | SB17-507 | San Francisco | OO        |           | 3        | 37.767456 | -122.471626  | negative |
| 6131   | SB17-508 | San Francisco | RR        |           | 1        | 37.7709   | -122.469791  | negative |
| 6132   | SB17-509 | San Francisco | RR        |           | 2        | 37.770898 | -122.469591  | negative |
| 6133   | SB17-510 | San Francisco | AM        |           |          | 37.769233 | -122.463479  | negative |
| 6134   | SB17-511 | San Francisco | AM        | 2861      |          | 37.774093 | -122.457953  | negative |
| 6135   | SB17-512 | San Francisco | AM        | 2854      |          | 37.769217 | -122.463623  | negative |
| 6136   | SB17-513 | San Francisco | AM        | 2570      |          | 37.76924  | -122.463513  | negative |
| 6137   | SB17-514 | San Francisco | AM        | 2569      |          | 37.769214 | -122.463474  | negative |
| 6138   | SB17-515 | San Francisco | AM        | 2853      |          | 37.769475 | -122.462969  | negative |
| 6139   | SB17-516 | San Francisco | AM        | 2863      |          | 37.769212 | -122.463351  | negative |
| 6140   | SB17-517 | San Francisco | AM        |           |          | 37.769294 | -122.463119  | negative |
| 6141   | SB17-518 | San Francisco | AM        | 2864      |          | 37.769176 | -122.463929  | negative |
| 6142   | SB17-519 | San Francisco | AM        | 2363      |          | 37.769619 | -122.463317  | negative |
| 6143   | SB17-520 | San Francisco | AM        | 1465      |          | 37.769812 | -122.463056  | negative |
| 6144   | SB17-521 | San Francisco | AM        | 2361      |          | 37.769835 | -122.463057  | negative |
| 6145   | SB17-522 | San Francisco | AM        | 1470      |          | 37.769767 | -122.4632    | negative |
| 6146   | SB17-523 | San Francisco | AM        |           |          | 37.774098 | -122.457949  | negative |
| 6147   | SB17-524 | San Francisco | AM        | 1466      |          | 37.769728 | -122.463182  | negative |
| 6148   | SB17-525 | San Francisco | AM        |           |          | 37.769605 | -122.463115  | negative |
| 6149   | SB17-526 | San Francisco | AM        | 2362      |          | 37.769599 | -122.463047  | negative |
| 6150   | SB17-527 | San Francisco | AM        | 2355      |          | 37.769633 | -122.462674  | negative |
| 6151   | SB17-528 | San Francisco | TT        |           | 5        | 37.766261 | -122.471178  | negative |
| 6152   | SB17-529 | San Francisco | TT        |           | 4        | 37.766261 | -122.471178  | negative |
| 6153   | SB17-530 | San Francisco | TT        |           | 1        | 37.766261 | -122.471178  | negative |
| 6154   | SB17-531 | San Francisco | TT        |           | 2        | 37.766261 | -122.471178  | negative |
| 6155   | SB17-532 | San Francisco | TT        |           | 3        | 37.766261 | -122.471178  | negative |
| 6156   | SB17-533 | San Francisco | BF        |           | 6        | 37.76694  | -122.468261  | negative |
| 6157   | SB17-534 | San Francisco | BF        | 1961-0476 | 3        | 37.766945 | -122.469017  | negative |
| 6158   | SB17-535 | San Francisco | BF        |           | 5        | 37.765959 | -122.471414  | negative |
| 6159   | SB17-536 | San Francisco | BF        |           | 4        | 37.766964 | -122.468261  | negative |
| 6160   | SB17-537 | San Francisco | BF        |           | 7        | 37.766794 | -122.468261  | negative |
| 6161   | SB17-538 | San Francisco | BF        |           | 8        | 37.765959 | -122.471414  | negative |
| 6162   | SB17-539 | San Francisco | BF        |           | 1        | 37.766207 | -122.470162  | negative |
| 6163   | SB17-540 | San Francisco | BF        |           | 2        | 37.766773 | -122.468855  | negative |
| 6164   | SB17-541 | San Francisco | NO        |           | 4        | 37.768338 | -122.466252  | negative |
| 6165   | SB17-542 | San Francisco | NO        |           | 2        | 37.766561 | -122.46019   | negative |
| 6166   | SB17-543 | San Francisco | NO        |           | 3        | 37.768602 | -122.464408  | negative |
| 6167   | SB17-544 | San Francisco | FP        |           | no numbe | 37.801323 | -122.471086  | negative |
| 6168   | SB17-545 | San Francisco | F+V       |           | no numbe | 37.8019   | -122.471086  | negative |
| 6169   | SB17-546 | San Francisco | F+V       |           | no numbe | 37.8012   | -122.4711    | negative |
| 6170   | SB17-547 | San Francisco | FP        |           | no numbe | 37.801323 | -122.471086  | negative |
| 6171   | SB17-548 | San Francisco | FP        |           | no numbe | 37.801323 | -122.4708597 | negative |

| Number | Sample # | Blitz         | Collector | Tag# | Tree      | Latitude  | Longitude    | Results  |
|--------|----------|---------------|-----------|------|-----------|-----------|--------------|----------|
| 6172   | SB17-549 | San Francisco | F+V       |      | io numbe  | 37.801323 | -122.471086  | negative |
| 6173   | SB17-550 | San Francisco | F+V       |      | io numbe  | 37.801223 | -122.471086  | negative |
| 6174   | SB17-551 | San Francisco | F+V       |      | io numbe  | 37.8011   | -122.4709    | negative |
| 6175   | SB17-552 | San Francisco | F+V       |      | io numbe  | 37.8007   | -122.4711    | negative |
| 6176   | SB17-553 | San Francisco | F+V       |      | io numbe  | 37.801323 | -122.4718597 | negative |
| 6177   | SB17-554 | San Francisco | LH        |      | 2         | 37.7721   | -122.457287  | negative |
| 6178   | SB17-555 | San Francisco | LH        |      | 3         | 37.77227  | -122.457052  | negative |
| 6179   | SB17-556 | San Francisco | LH        |      | 1         | 37.77303  | -122.45424   | negative |
| 6180   | SB17-557 | San Francisco | BH        |      | 2         | 37.798031 | -122.4539472 | negative |
| 6181   | SB17-558 | San Francisco | BH        |      | write any | 37.788264 | -122.4679639 | negative |
| 6182   | SB17-559 | San Francisco | BH        |      | write any | 37.788011 | -122.4689944 | negative |
| 6183   | SB17-560 | San Francisco | BH        |      | 1         | 37.804142 | -122.4687444 | negative |
| 6184   | SB17-561 | San Francisco | BH        |      | write any | 37.789047 | -122.4704139 | negative |
| 6185   | SB17-562 | San Francisco | BH        |      | write any | 37.8005   | -122.4702472 | negative |
| 6186   | SB17-563 | East Bay/West | G         |      | CS1       | 37.87339  | -122.235648  | negative |
| 6187   | SB17-566 | Marin         | DD        |      | 19        | 38.050439 | -122.529483  | positive |
| 6188   | SB17-567 | Marin         | DD        |      | 15        | 38.055211 | -122.527984  | positive |
| 6189   | SB17-568 | Marin         | DD        |      | 18        | 38.051454 | -122.529306  | positive |
| 6190   | SB17-569 | Marin         | DD        |      | 17        | 38.05248  | -122.529288  | positive |
| 6191   | SB17-570 | Marin         | DD        |      | 17        | 38.053422 | -122.528528  | positive |
| 6192   | SB17-571 | Marin         | DD        |      | 16        | 38.052971 | -122.529077  | positive |
| 6193   | SB17-572 | East Bay/West | RC        |      | 7         | 37.872921 | -122.261951  | positive |
| 6194   | SB17-573 | East Bay/West | RC        |      | 8         | 37.873219 | -122.261614  | negative |
| 6195   | SB17-574 | East Bay/West | RC        |      | 9         | 37.873358 | -122.261564  | negative |
| 6196   | SB17-575 | East Bay/West | RC        |      | 6         | 37.873705 | -122.261677  | negative |
| 6197   | SB17-576 | East Bay/West | RC        |      | 4         | 37.873832 | -122.261772  | positive |
| 6198   | SB17-577 | East Bay/West | RC        |      | 3         | 37.873643 | -122.261673  | negative |
| 6199   | SB17-578 | East Bay/West | RC        |      | 1         | 37.873512 | -122.261553  | negative |
| 6200   | SB17-579 | East Bay/West | RC        |      | 2         | 37.873665 | -122.261814  | negative |
| 6201   | SB17-580 | East Bay/West | JH        |      |           | 37.8065   | -122.2146    | negative |
| 6202   | SB17-581 | East Bay/West | JH        |      |           | 37.8108   | -122.2141    | positive |
| 6203   | SB17-582 | East Bay/West | JH        |      |           | 37.8087   | -122.2156    | negative |
| 6204   | SB17-583 | East Bay/West | JH        |      |           | 37.8094   | -122.2152    | negative |
| 6205   | SB17-584 | East Bay/West | SM        |      | 2         | 37.815496 | -122.256764  | negative |
| 6206   | SB17-585 | East Bay/West | KPAY      |      | 7         | 37.8711   | -122.2636    | negative |
| 6207   | SB17-586 | East Bay/West | KPAY      |      | 2         | 37.8712   | -122.2637    | negative |
| 6208   | SB17-587 | East Bay/West | KPAY      |      | 4         | 37.8707   | -122.2646    | positive |
| 6209   | SB17-588 | East Bay/West | KPAY      |      | 3         | 37.8711   | -122.2637    | negative |
| 6210   | SB17-589 | East Bay/West | GK        |      | 1         | 37.8165   | -122.2198    | negative |
| 6211   | SB17-590 | East Bay/West | GK        |      | 4         | 37.816    | -122.2196    | negative |
| 6212   | SB17-591 | East Bay/West | SMG       |      | 2         | 37.814014 | -122.220393  | negative |
| 6213   | SB17-592 | East Bay/West | AA        |      | 3         | 37.871477 | -122.257435  | negative |
| 6214   | SB17-593 | East Bay/West | AA        |      | 1         | 37.871999 | -122.25719   | negative |
| 6215   | SB17-594 | East Bay/West | AA        |      | 2         | 37.871614 | -122.257354  | negative |
| 6216   | SB17-595 | East Bay/West | AA        |      | 4         | 37.87159  | -122.2569    | negative |
| 6217   | SB17-596 | East Bay/West | AA        |      | 5         | 37.871759 | -122.256918  | negative |
| 6218   | SB17-597 | East Bay/West | AA        |      | 6         | 37.872209 | -122.256105  | negative |
| 6219   | SB17-598 | East Bay/West | CD        |      | 4         | 37.737205 | -122.116169  | negative |
| 6220   | SB17-599 | East Bay/West | CD        |      | 3         | 37.740045 | -122.116253  | negative |
| 6221   | SB17-600 | East Bay/West | CD        |      | 5         | 37.739865 | -122.115393  | positive |
| 6222   | SB17-601 | East Bay/West | CD        |      | 12        | 37.811691 | -122.182352  | positive |

| Number | Sample # | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|---------------|-----------|------|------|-----------|--------------|----------|
| 6223   | SB17-602 | East Bay/West | CD        |      | 11   | 37.81159  | -122.183715  | positive |
| 6224   | SB17-603 | East Bay/West | CD        |      | 10   | 37.812096 | -122.1847    | positive |
| 6225   | SB17-604 | East Bay/West | CD        |      | 9    | 37.810111 | -122.183259  | positive |
| 6226   | SB17-605 | East Bay/West | CD        |      | 8    | 37.733126 | -122.123585  | positive |
| 6227   | SB17-606 | East Bay/West | CD        |      | 6    | 37.73698  | -122.116571  | positive |
| 6228   | SB17-607 | East Bay/West | CD        |      | 7    | 37.734947 | -122.118121  | positive |
| 6229   | SB17-608 | East Bay/West | PD        |      | 1    | 37.776221 | -122.129307  | positive |
| 6230   | SB17-609 | East Bay/West | PD        |      | 2    | 37.776246 | -122.131312  | negative |
| 6231   | SB17-610 | East Bay/West | PD        |      | 3    | 37.778476 | -122.133798  | positive |
| 6232   | SB17-611 | East Bay/West | PD        |      | 4    | 37.780613 | -122.135899  | negative |
| 6233   | SB17-612 | East Bay/West | PD        |      | 7    | 37.78658  | -122.132613  | negative |
| 6234   | SB17-613 | East Bay/West | PD        |      | 8    | 37.783185 | -122.134405  | negative |
| 6235   | SB17-614 | East Bay/West | PD        |      | 6    | 37.790794 | -122.139728  | negative |
| 6236   | SB17-615 | East Bay/West | PD        |      | 9    | 37.782407 | -122.13665   | positive |
| 6237   | SB17-616 | East Bay/West | PD        |      | 5    | 37.791396 | -122.142449  | negative |
| 6238   | SB17-617 | East Bay/West | PD        |      | 10   | 37.783395 | -122.138618  | positive |
| 6239   | SB17-618 | East Bay/East | JLF       |      | 1    | 37.873876 | -122.053549  | negative |
| 6240   | SB17-619 | East Bay/East | JLF       |      | 3    | 37.873854 | -122.053799  | negative |
| 6241   | SB17-620 | East Bay/East | JLF       |      | 2    | 37.873882 | -122.053556  | negative |
| 6242   | SB17-621 | East Bay/West | CB        |      | 1    | 37.872535 | -122.241165  | negative |
| 6243   | SB17-622 | East Bay/West | CB        |      | 10   | 37.871012 | -122.242562  | positive |
| 6244   | SB17-623 | East Bay/West | CB        |      | 9    | 37.871237 | -122.242338  | positive |
| 6245   | SB17-624 | East Bay/West | CB        |      |      | 37.871285 | -122.240548  | positive |
| 6246   | SB17-625 | East Bay/West | CB        |      | 5    | 37.871819 | -122.238648  | positive |
| 6247   | SB17-626 | East Bay/West | CB        |      | 4    | 37.8726   | -122.238602  | positive |
| 6248   | SB17-627 | East Bay/West | CB        |      | 3    | 37.872921 | -122.2390153 | positive |
| 6249   | SB17-628 | East Bay/West | DS        |      | 1    | 37.87265  | -122.24032   | positive |
| 6250   | SB17-629 | East Bay/West | DS        |      | 3    | 37.87269  | -122.2399    | positive |
| 6251   | SB17-630 | East Bay/West | DS        |      | 2    | 37.87266  | -122.23984   | negative |
| 6252   | SB17-631 | East Bay/West | DS        |      | 8    | 37.8715   | -122.23884   | negative |
| 6253   | SB17-632 | East Bay/West | DS        |      | 11   | 37.87117  | -122.24328   | positive |
| 6254   | SB17-633 | East Bay/West | DS        |      | 13   | 37.87074  | -122.24422   | negative |
| 6255   | SB17-634 | East Bay/West | DS        |      | 12   | 37.87112  | -122.24381   | negative |
| 6256   | SB17-635 | East Bay/West | DS        |      | 10   | 37.871253 | -122.24225   | positive |
| 6257   | SB17-636 | East Bay/West | DS        |      | 9    | 37.871328 | -122.24016   | positive |
| 6258   | SB17-637 | East Bay/West | DS        |      | 7    | 37.87212  | -122.23851   | negative |
| 6259   | SB17-638 | East Bay/West | DS        |      | 6    | 37.87234  | -122.23789   | negative |
| 6260   | SB17-639 | East Bay/West | DS        |      | 5    | 37.87267  | -122.23821   | negative |
| 6261   | SB17-640 | East Bay/West | DS        |      | 4    | 37.87292  | -122.23919   | negative |
| 6262   | SB17-641 | East Bay/East | DK        |      | 1    | 37.900833 | -122.1711111 | negative |
| 6263   | SB17-642 | East Bay/East | DK        |      | 2    | 37.900833 | -122.1713889 | positive |
| 6264   | SB17-643 | East Bay/East | DK        |      | 5    | 37.900833 | -122.171111  | negative |
| 6265   | SB17-644 | East Bay/East | GL        |      | 1    | 37.975833 | -122.132778  | negative |
| 6266   | SB17-645 | East Bay/East | GL        |      | 2    | 37.985833 | -122.102222  | positive |
| 6267   | SB17-646 | East Bay/East | GL        |      | 3    | 37.976111 | -122.130556  | positive |
| 6268   | SB17-647 | East Bay/East | GL        |      | 4    | 37.987222 | -122.126389  | positive |
| 6269   | SB17-648 | East Bay/East | GL        |      | 5    | 37.987778 | -122.125833  | positive |
| 6270   | SB17-649 | East Bay/East | GL        | 1941 | 6    | 37.998889 | -122.211667  | positive |
| 6271   | SB17-650 | East Bay/East | GL        | 1942 | 7    | 37.991111 | -122.209722  | positive |
| 6272   | SB17-651 | East Bay/East | GL        |      | 8    | 37.990278 | -122.208056  | positive |
| 6273   | SB17-652 | East Bay/East | GL        |      | 9    | 37.991389 | -122.201944  | positive |

| Number | Sample # | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|---------------|-----------|------|------|-----------|--------------|----------|
| 6274   | SB17-653 | East Bay/East | LJ        |      | 7    | 37.896704 | -122.183923  | positive |
| 6275   | SB17-654 | East Bay/East | LJ        |      | 3    | 37.896749 | -122.183963  | positive |
| 6276   | SB17-655 | East Bay/East | LJ        |      | 5    | 37.896696 | -122.184238  | positive |
| 6277   | SB17-656 | East Bay/East | LJ        |      | 4    | 37.896819 | -122.183867  | positive |
| 6278   | SB17-657 | East Bay/East | LJ        |      | 2    | 37.896363 | -122.184118  | negative |
| 6279   | SB17-658 | East Bay/East | LJ        |      | 1    | 37.896663 | -122.184339  | negative |
| 6280   | SB17-659 | Carmel        | JB        |      |      | 36.3287   | -121.66178   | negative |
| 6281   | SB17-660 | Big Sur       | KF        |      | 91   | 36.251981 | -121.7813173 | negative |
| 6282   | SB17-661 | Big Sur       | KF        |      | 68   | 36.252423 | -121.782301  | positive |
| 6283   | SB17-662 | Big Sur       | KF        |      | 87   | 36.251856 | -121.7814417 | positive |
| 6284   | SB17-663 | Big Sur       | KF        |      | 89   | 36.251927 | -121.781396  | positive |
| 6285   | SB17-664 | Carmel        | KF        |      | 6    | 36.48175  | -121.7450833 | positive |
| 6286   | SB17-665 | Carmel        | KF        |      | 5    | 36.482944 | -121.7457778 | negative |
| 6287   | SB17-666 | Carmel        | KF        |      | 4    | 36.484167 | -121.7475278 | positive |
| 6288   | SB17-667 | Carmel        | KF        |      | 3    | 36.485333 | -121.7485278 | positive |
| 6289   | SB17-668 | Carmel        | KF        |      | 2    | 36.486417 | -121.7487222 | positive |
| 6290   | SB17-669 | Carmel        | KF        |      | 1    | 36.48725  | -121.7493611 | negative |
| 6291   | SB17-670 | Carmel        | KF        |      | 1    | 36.473389 | -121.7339722 | positive |
| 6292   | SB17-671 | Carmel        | KF        |      | 2    | 36.474778 | -121.7374167 | positive |
| 6293   | SB17-672 | Carmel        | KF        |      | 3    | 36.475389 | -121.7386389 | positive |
| 6294   | SB17-673 | Carmel        | KF        |      | 4    | 36.476167 | -121.7398611 | negative |
| 6295   | SB17-674 | Carmel        | KF        |      | 5    | 36.474306 | -121.7366389 | positive |
| 6296   | SB17-675 | Carmel        | KF        |      | 6    | 36.474417 | -121.7383611 | positive |
| 6297   | SB17-676 | Carmel        | KF        |      | 7    | 36.473472 | -121.7373056 | negative |
| 6298   | SB17-677 | Carmel        | KF        |      | 8    | 36.471806 | -121.7381111 | negative |
| 6299   | SB17-678 | Carmel        | KF        |      | 9    | 36.471806 | -121.7381111 | negative |
| 6300   | SB17-679 | Carmel        | BH        |      | 4    | 36.504444 | -121.7702778 | negative |
| 6301   | SB17-680 | Carmel        | BH        |      | 5    | 36.505    | -121.7688889 | positive |
| 6302   | SB17-681 | Carmel        | BH        |      | 3    | 36.504722 | -121.7708333 | positive |
| 6303   | SB17-682 | Carmel        | BH        |      | 2    | 36.504444 | -121.7711111 | negative |
| 6304   | SB17-683 | Carmel        | BH        |      | 1    | 36.505556 | -121.7716667 | negative |
| 6305   | SB17-684 | Carmel        | CZ        |      | 2    | 36.503833 | -121.748624  | positive |
| 6306   | SB17-685 | Carmel        | CZ        |      | 1    | 36.49834  | -121.74941   | positive |
| 6307   | SB17-686 | Marin         | WS        |      | 1    | 38.011    | -122.6539    | negative |
| 6308   | SB17-687 | Marin         | WS        |      | 6    | 38.0037   | -122.6498    | positive |
| 6309   | SB17-688 | Marin         | WS        |      | 5    | 38.0051   | -122.6466    | positive |
| 6310   | SB17-689 | Marin         | WS        |      | 4    | 38.008    | -122.6507    | positive |
| 6311   | SB17-690 | Marin         | WS        |      | 2    | 38.0102   | -122.6536    | positive |
| 6312   | SB17-691 | Marin         | WS        |      | 3    | 38.0091   | -122.6512    | negative |
| 6313   | SB17-692 | Marin         | WS        |      | 1    | 37.9797   | -122.5172    | negative |
| 6314   | SB17-693 | Marin         | WS        |      | 2    | 37.9794   | -122.5173    | negative |
| 6315   | SB17-694 | Marin         | WS        |      | 3    | 37.9798   | -122.5172    | negative |
| 6316   | SB17-695 | Marin         | WS        |      | 4    | 37.9806   | -122.5163    | negative |
| 6317   | SB17-696 | Marin         | WS        |      | 5    | 37.9801   | -122.5169    | negative |
| 6318   | SB17-697 | Marin         | WS        |      | 6    | 37.9791   | -122.517     | negative |
| 6319   | SB17-698 | Marin         | WS        |      | 7    | 37.9787   | -122.5168    | negative |
| 6320   | SB17-699 | Marin         | WS        |      | 8    | 37.9791   | -122.5165    | negative |
| 6321   | SB17-700 | Marin         | WS        |      | 9    | 37.9785   | -122.5173    | negative |
| 6322   | SB17-701 | Marin         | WS        |      | 10   | 37.9784   | -122.5174    | negative |
| 6323   | SB17-702 | Marin         | WS        |      | 11   | 37.9786   | -122.5159    | negative |
| 6324   | SB17-703 | Marin         | WS        |      | 12   | 37.9712   | -122.5138    | negative |

| Number | Sample # | Blitz | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|----------|-------|-----------|------|------|-----------|-------------|----------|
| 6325   | SB17-704 | Marin | WS        |      | 13   | 37.9819   | -122.5136   | negative |
| 6326   | SB17-705 | Marin | WS        |      | 14   | 37.9828   | -122.5126   | negative |
| 6327   | SB17-706 | Marin | WS        |      | 15   | 37.9825   | -122.5083   | negative |
| 6328   | SB17-707 | Marin | WS        |      | 16   | 37.9828   | -122.5058   | negative |
| 6329   | SB17-708 | Marin | WS        |      | 17   | 37.984    | -122.5058   | negative |
| 6330   | SB17-709 | Marin | WS        |      | 18   | 37.9826   | -122.5046   | negative |
| 6331   | SB17-710 | Marin | WS        |      | 19   | 37.9808   | -122.5066   | negative |
| 6332   | SB17-711 | Marin | WS        |      | 20   | 37.9809   | -122.5069   | negative |
| 6333   | SB17-712 | Marin |           |      | 4    | 37.9053   | -122.5387   | positive |
| 6334   | SB17-713 | Marin | CD        |      | 2    | 37.909    | -122.5363   | positive |
| 6335   | SB17-714 | Marin | CD        |      | 3    | 37.9092   | -122.5356   | positive |
| 6336   | SB17-715 | Marin | CD        |      | 1    | 37.9064   | -122.5355   | positive |
| 6337   | SB17-716 | Marin | CD        |      | 5    | 37.9174   | -122.554    | positive |
| 6338   | SB17-718 | Marin | RM        |      | 1    | 37.931718 | -122.537435 | negative |
| 6339   | SB17-719 | Marin | RM        |      | 2    | 37.966635 | -122.626492 | negative |
| 6340   | SB17-720 | Marin | RM        |      | 3    | 37.929394 | -122.538414 | negative |
| 6341   | SB17-721 | Marin | RM        |      | 4    | 37.929156 | -122.539338 | negative |
| 6342   | SB17-722 | Marin | RM        |      | 5    | 37.928805 | -122.540025 | negative |
| 6343   | SB17-723 | Marin | RM        |      | 6    | 37.929645 | -122.540869 | negative |
| 6344   | SB17-724 | Marin | RM        |      | 8    | 38.044199 | -122.622521 | negative |
| 6345   | SB17-725 | Marin | RM        |      | 9    | 38.041461 | -122.624767 | negative |
| 6346   | SB17-726 | Marin | RM        |      | 10   | 38.037543 | -122.622326 | negative |
| 6347   | SB17-727 | Marin | DD        |      | 8    | 38.049876 | -122.538454 | negative |
| 6348   | SB17-728 | Marin | DD        |      | 7    | 38.050251 | -122.538416 | negative |
| 6349   | SB17-729 | Marin | DD        |      | 6    | 38.050185 | -122.537875 | negative |
| 6350   | SB17-730 | Marin | DD        |      | 5    | 38.050598 | -122.535611 | negative |
| 6351   | SB17-731 | Marin | DD        |      | 4    | 38.050483 | -122.536627 | negative |
| 6352   | SB17-732 | Marin | DD        |      | 3    | 38.050076 | -122.535358 | negative |
| 6353   | SB17-733 | Marin | DD        |      | 2    | 38.049616 | -122.535489 | negative |
| 6354   | SB17-734 | Marin | DD        |      | 1    | 38.04928  | -122.534611 | negative |
| 6355   | SB17-735 | Marin | DD        |      | 14   | 38.047647 | -122.533904 | negative |
| 6356   | SB17-736 | Marin | DD        |      | 13   | 38.048669 | -122.534977 | negative |
| 6357   | SB17-737 | Marin | DD        |      | 12   | 38.04867  | -122.535822 | negative |
| 6358   | SB17-738 | Marin | DD        |      | 11   | 38.048449 | -122.537072 | negative |
| 6359   | SB17-739 | Marin | DD        |      | 10   | 38.049399 | -122.537335 | negative |
| 6360   | SB17-740 | Marin | DD        |      | 9    | 38.049814 | -122.539276 | negative |
| 6361   | SB17-741 | Marin | MG        |      | 11   | 37.89664  | -122.5538   | negative |
| 6362   | SB17-742 | Marin | MG        |      | 14   | 37.893129 | -122.543389 | negative |
| 6363   | SB17-743 | Marin | MG        |      | 12   | 37.893853 | -122.544734 | negative |
| 6364   | SB17-744 | Marin | MG        |      | 13   | 37.893469 | -122.544016 | negative |
| 6365   | SB17-745 | Marin | MG        |      | 10   | 37.895194 | -122.554641 | negative |
| 6366   | SB17-746 | Marin | MG        |      | 9    | 37.894749 | -122.553911 | negative |
| 6367   | SB17-747 | Marin | MG        |      | 8    | 37.896034 | -122.552517 | negative |
| 6368   | SB17-748 | Marin | MG        |      | 7    | 37.896459 | -122.557338 | negative |
| 6369   | SB17-749 | Marin | MG        |      | 6    | 37.896702 | -122.552043 | negative |
| 6370   | SB17-750 | Marin | MG        |      | 5    | 37.896686 | -122.552058 | negative |
| 6371   | SB17-751 | Marin | MG        |      | 4    | 37.896752 | -122.552117 | negative |
| 6372   | SB17-752 | Marin | MG        |      | 3    | 37.896907 | -122.55244  | negative |
| 6373   | SB17-753 | Marin | MG        |      | 1    | 37.897672 | -122.552064 | negative |
| 6374   | SB17-754 | Marin | MG        |      | 2    | 37.897822 | -122.552352 | negative |
| 6375   | SB17-755 | Marin | EG (?)    |      |      | 38.026925 | -122.558892 | negative |

| Number | Sample # | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|---------------|-----------|------|------|-----------|--------------|----------|
| 6376   | SB17-756 | Marin         | EG (?)    |      |      | 38.029059 | -122.560484  | negative |
| 6377   | SB17-757 | Marin         | EG (?)    |      |      | 38.029368 | -122.560651  | negative |
| 6378   | SB17-758 | Marin         | EG (?)    |      |      | 38.029533 | -122.56248   | negative |
| 6379   | SB17-759 | Marin         | AE        |      | 8    | 38.11249  | -122.653499  | negative |
| 6380   | SB17-760 | Marin         | AE        |      | 9    | 38.110638 | -122.655784  | negative |
| 6381   | SB17-761 | Marin         | AE        |      | 3    | 38.04277  | -122.638469  | negative |
| 6382   | SB17-762 | Marin         | AE        |      | 2    | 38.007118 | -122.525237  | negative |
| 6383   | SB17-763 | Marin         | AE        |      | 7    | 38.106339 | -122.726323  | negative |
| 6384   | SB17-764 | Marin         | AE        |      | 5    | 38.059176 | -122.700102  | negative |
| 6385   | SB17-765 | Marin         | AE        |      | 4    | 38.118361 | -122.713656  | negative |
| 6386   | SB17-766 | Marin         | AE        |      | 6    | 38.059475 | -122.699659  | negative |
| 6387   | SB17-767 | Marin         | AE        |      | 1    | 38.007451 | -122.525285  | negative |
| 6388   | SB17-768 | Marin         | AW        |      | e    | 37.86725  | -122.4615556 | negative |
| 6389   | SB17-769 | Marin         | AW        |      | d    | 37.872583 | -122.4674167 | negative |
| 6390   | SB17-770 | Marin         | AW        |      | c    | 37.873222 | -122.4675278 | negative |
| 6391   | SB17-771 | Marin         | AW        |      | b    | 37.866814 | -122.4636389 | negative |
| 6392   | SB17-772 | Marin         | AW        |      | a    | 37.871819 | -122.4663056 | negative |
| 6393   | SB17-773 | Marin         | AW        |      | 3067 | 37.875333 | -122.4706556 | negative |
| 6394   | SB17-774 | Marin         | W         |      | 9    | 37.872089 | -122.4706556 | negative |
| 6395   | SB17-775 | Marin         | W         |      | 7    | 37.870294 | -122.4699583 | negative |
| 6396   | SB17-776 | Marin         | W         |      | 3063 | 37.867917 | -122.4630306 | negative |
| 6397   | SB17-778 | Marin         | AH        |      | 1    | 38.109724 | -122.623799  | negative |
| 6398   | SB17-779 | Marin         | AH        |      | 2    | 38.109233 | -122.629399  | negative |
| 6399   | SB17-780 | Marin         | AH        |      | 3    | 38.110221 | -122.624297  | negative |
| 6400   | SB17-781 | Marin         | AH        |      | 4    | 38.110395 | -122.623161  | negative |
| 6401   | SB17-782 | Marin         | KJ        |      | 5    | 37.913949 | -122.560295  | negative |
| 6402   | SB17-784 | Marin         | KJ        |      | 4    | 37.914069 | -122.559969  | negative |
| 6403   | SB17-785 | Marin         | KJ        |      | 2    | 37.913985 | -122.559188  | negative |
| 6404   | SB17-786 | Marin         | KJ        |      | 3    | 37.9146   | -122.559523  | negative |
| 6405   | SB17-787 | Marin         | KJ        |      | 1    | 37.912229 | -122.557473  | negative |
| 6406   | SB17-788 | East Bay/West | NS        |      | 6    | 37.821412 | -122.192474  | negative |
| 6407   | SB17-789 | East Bay/West | NS        |      | 11   | 37.82309  | -122.19672   | negative |
| 6408   | SB17-790 | East Bay/West | NS        |      | 2    | 38.8434   | -122.1886    | negative |
| 6409   | SB17-791 | East Bay/West | NS        |      | 3    | 38.84172  | -122.19153   | negative |
| 6410   | SB17-792 | East Bay/West | NS        |      | 4    | 37.822052 | -122.194653  | negative |
| 6411   | SB17-793 | East Bay/West | NS        | 3857 | 9    | 37.824773 | -122.20015   | negative |
| 6412   | SB17-794 | East Bay/West | NS        | 3858 | 10   | 37.825137 | -122.201912  | negative |
| 6413   | SB17-795 | East Bay/West | NS        |      | 1    | 38.841378 | -122.191425  | negative |
| 6414   | SB17-796 | East Bay/West | NS        |      | 5    | 37.822052 | -122.194643  | negative |
| 6415   | SB17-797 | East Bay/West | NS        |      | 7    | 37.824354 | -122.200883  | negative |
| 6416   | SB17-798 | East Bay/West | NS        | 3855 | 8    | 37.824413 | -122.200473  | negative |
| 6417   | SB17-799 | East Bay/West | NS        | 3849 | 12   | 37.82274  | -122.19513   | negative |
| 6418   | SB17-800 | Napa          | CM        |      | 4    | 38.595495 | -122.310598  | negative |
| 6419   | SB17-801 | Napa          | CM        |      | 3    | 38.595066 | -122.30431   | negative |
| 6420   | SB17-802 | Napa          | CM        |      | 2    | 38.594037 | -122.302245  | negative |
| 6421   | SB17-803 | Napa          | CM        |      | 1    | 38.594567 | -122.302355  | negative |
| 6422   | SB17-804 | Napa          | JGG       |      | 6    | 38.313997 | -122.130699  | negative |
| 6423   | SB17-805 | Napa          | JGG       |      | 7    | 38.313997 | -122.130699  | negative |
| 6424   | SB17-806 | Napa          | JGG       |      | 10   | 38.377561 | -122.185303  | negative |
| 6425   | SB17-807 | Napa          | JGG       |      | 9    | 38.378046 | -122.185543  | negative |
| 6426   | SB17-808 | Napa          | JGG       |      | 8    | 38.47417  | -122.15769   | negative |

| Number | Sample # | Blitz       | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|-------------|-----------|------|------|-----------|--------------|----------|
| 6427   | SB17-809 | Napa        | JGG       |      | 3    | 38.348187 | -122.159285  | negative |
| 6428   | SB17-810 | Napa        | JGG       |      | 4    | 38.334244 | -122.151109  | negative |
| 6429   | SB17-811 | Napa        | JGG       |      | 5    | 38.298016 | -122.126719  | negative |
| 6430   | SB17-812 | Napa        | JGG       |      | 2    | 38.352256 | -122.164487  | negative |
| 6431   | SB17-813 | Napa        | JGG       |      | 1    | 38.35657  | -122.169634  | negative |
| 6432   | SB17-814 | Napa        | PG        |      | 5    | 38.33317  | -122.13072   | negative |
| 6433   | SB17-815 | Napa        | PG        |      | 4    | 38.333533 | -122.1315167 | negative |
| 6434   | SB17-816 | Napa        | PG        |      | 3    | 38.333833 | -122.1324167 | negative |
| 6435   | SB17-817 | Napa        | PG        |      | 2    | 38.334033 | -122.1333667 | negative |
| 6436   | SB17-818 | Napa        | PG        |      | 1    | 38.33335  | -122.1332    | negative |
| 6437   | SB17-819 | Napa        | PG        |      | 6    | 38.33414  | -122.1308    | negative |
| 6438   | SB17-820 | Napa        | PG        |      | 8    | 38.33263  | -122.13103   | negative |
| 6439   | SB17-821 | Napa        | PG        |      | 7    | 38.33378  | -122.13139   | negative |
| 6440   | SB17-822 | Napa        | BP        |      | 5    | 38.314964 | -122.277832  | negative |
| 6441   | SB17-823 | Napa        | BP        |      | 10   | 38.319111 | -122.281887  | negative |
| 6442   | SB17-824 | Napa        | BP        |      | 4    | 38.314348 | -122.277399  | negative |
| 6443   | SB17-825 | Napa        | BP        |      | 8    | 38.315988 | -122.277947  | negative |
| 6444   | SB17-826 | Napa        | BP        |      | 7    | 38.315922 | -122.276825  | negative |
| 6445   | SB17-827 | Napa        | BP        |      | 9    | 38.317987 | -122.280435  | negative |
| 6446   | SB17-829 | Napa        | BP        |      | 1    | 38.310777 | -122.278373  | negative |
| 6447   | SB17-830 | Napa        | BP        |      | 3    | 38.313797 | -122.277908  | negative |
| 6448   | SB17-831 | Napa        | BP        |      | 2    | 38.310936 | -122.278187  | negative |
| 6449   | SB17-832 | Sonoma/East | G         |      | 7    | 38.384222 | -122.4892699 | negative |
| 6450   | SB17-833 | Sonoma/East | G         |      | 5    | 38.38395  | -122.481971  | negative |
| 6451   | SB17-834 | Sonoma/East | G         |      | 6    | 38.383684 | -122.481613  | negative |
| 6452   | SB17-835 | Sonoma/East | G         |      | 8    | 38.383787 | -122.48163   | negative |
| 6453   | SB17-836 | Sonoma/East | G         |      | 10   | 38.385364 | -122.483126  | negative |
| 6454   | SB17-837 | Sonoma/East | G         |      | 4    | 38.383618 | -122.480705  | negative |
| 6455   | SB17-838 | Sonoma/East | G         |      | 9    | 38.385023 | -122.482069  | negative |
| 6456   | SB17-839 | Sonoma/East | G         |      | 1    | 38.383848 | -122.481501  | negative |
| 6457   | SB17-840 | Sonoma/East | G         |      | 2    | 38.38388  | -122.480611  | negative |
| 6458   | SB17-841 | Sonoma/East | G         |      | 3    | 38.383735 | -122.4789821 | negative |
| 6459   | SB17-842 | Napa        | JE        |      | 3    | 38.3834   | -122.4243    | negative |
| 6460   | SB17-843 | Napa        | JE        |      | 4    | 38.3831   | -122.4225    | negative |
| 6461   | SB17-844 | Napa        | JE        |      | 3    | 38.3841   | -122.4256    | negative |
| 6462   | SB17-845 | Napa        | JE        |      | 5    | 38.3831   | -122.4225    | negative |
| 6463   | SB17-846 | Napa        | JE        |      | 1    | 38.383    | -122.426     | negative |
| 6464   | SB17-847 | Napa        | JE        |      | 7    | 38.385556 | -122.4238889 | positive |
| 6465   | SB17-848 | Napa        | JE        |      | 8    | 38.386389 | -122.4236111 | negative |
| 6466   | SB17-849 | Napa        | JE        |      | 6    | 38.3831   | -122.4225    | negative |
| 6467   | SB17-850 | Napa        | JE        |      | 9    | 38.386389 | -122.4244444 | negative |
| 6468   | SB17-851 | Napa        | JE        |      | 10   | 38.385    | -122.425     | negative |
| 6469   | SB17-852 | Napa        | DL        |      | 18   | 38.3858   | -122.4237    | negative |
| 6470   | SB17-853 | Napa        | DL        |      | 17   | 38.3828   | -122.4226    | negative |
| 6471   | SB17-855 | Napa        | JE        |      | 13   | 38.382222 | -122.4311111 | negative |
| 6472   | SB17-856 | Napa        | DL        |      | 19   | 38.3843   | -122.4258    | negative |
| 6473   | SB17-857 | Napa        | JE        |      | 12   | 38.383333 | -122.4316667 | negative |
| 6474   | SB17-859 | Napa        | DL        |      | 6    | 38.3837   | -122.4266    | negative |
| 6475   | SB17-860 | Napa        | JE        |      | 15   | 38.381944 | -122.4288889 | negative |
| 6476   | SB17-861 | Napa        | JE        |      | 11   | 38.381944 | -122.4277778 | negative |
| 6477   | SB17-862 | Napa        | DL        |      | 20   | 38.3832   | -122.4264    | negative |

| Number | Sample # | Blitz       | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|-------------|-----------|------|------|-----------|--------------|----------|
| 6478   | SB17-863 | Napa        | RN        |      | 1    | 38.378988 | -122.419109  | negative |
| 6479   | SB17-864 | Napa        | RN        |      | 2    | 38.378988 | -122.419109  | negative |
| 6480   | SB17-865 | Napa        | RN        |      | 12   | 38.376331 | -122.423828  | negative |
| 6481   | SB17-866 | Napa        | RN        |      | 11   | 38.376827 | -122.42319   | negative |
| 6482   | SB17-867 | Napa        | RN        |      | 10   | 38.377723 | -122.422163  | negative |
| 6483   | SB17-868 | Napa        | RN        |      | 9    | 38.373211 | -122.422128  | negative |
| 6484   | SB17-869 | Napa        | RN        |      | 8    | 38.378687 | -122.42      | negative |
| 6485   | SB17-870 | Napa        | RN        |      | 7    | 38.376903 | -122.420427  | negative |
| 6486   | SB17-871 | Napa        | RN        |      | 6    | 38.378395 | -122.420936  | negative |
| 6487   | SB17-872 | Napa        | RN        |      | 5    | 38.378402 | -122.42097   | negative |
| 6488   | SB17-873 | Napa        | RN        |      | 4    | 38.378403 | -122.420968  | negative |
| 6489   | SB17-874 | Napa        | RN        |      | 3    | 38.378988 | -122.419109  | negative |
| 6490   | SB17-875 | Napa        | N         |      | 1    | 38.284231 | -122.3283389 | negative |
| 6491   | SB17-876 | Napa        | N         |      | 2    | 38.304969 | -122.3406667 | negative |
| 6492   | SB17-878 | Napa        | N         |      | 4    | 38.303958 | -122.3379889 | negative |
| 6493   | SB17-879 | Sonoma/East | N         |      | 5    | 38.303806 | -122.5044139 | negative |
| 6494   | SB17-880 | Napa        | N         |      | 6    | 38.304022 | -122.3025    | negative |
| 6495   | SB17-881 | Napa        | N         |      | 7    | 38.303878 | -122.3302917 | negative |
| 6496   | SB17-882 | Sonoma/East | N         |      | 8    | 38.304011 | -122.4955861 | negative |
| 6497   | SB17-883 | Sonoma/East | N         |      | 9    | 38.304344 | -122.4505    | negative |
| 6498   | SB17-884 | Napa        | M         |      | 3    | 38.3149   | -122.3387    | negative |
| 6499   | SB17-885 | Napa        | M         |      | 2    | 38.3174   | -122.344     | negative |
| 6500   | SB17-886 | Napa        | M         |      | 1    | 38.3155   | -122.343     | negative |
| 6501   | SB17-887 | Napa        | TDB       |      | 1    | 38.434331 | -122.3348306 | negative |
| 6502   | SB17-888 | Napa        | RDB       |      | 2    | 38.434331 | -122.3348306 | negative |
| 6503   | SB17-889 | Napa        | RDB       |      | 3    | 38.433933 | -122.3344278 | negative |
| 6504   | SB17-890 | Napa        | RDB       |      | 4    | 38.433267 | -122.3335528 | negative |
| 6505   | SB17-891 | Napa        | RDB       |      | 6    | 38.428025 | -122.3249306 | negative |
| 6506   | SB17-892 | Napa        | CCC       |      | 1    | 38.3123   | -122.274     | negative |
| 6507   | SB17-893 | Napa        | CCC       |      | 2    | 38.316    | -122.2678    | negative |
| 6508   | SB17-894 | Napa        | CCC       |      | 3    | 38.3136   | -122.2687    | negative |
| 6509   | SB17-895 | Napa        | CCC       |      | 4    | 38.3145   | -122.2691    | negative |
| 6510   | SB17-896 | Napa        | CCC       |      | 5    | 38.2943   | -122.2664    | negative |
| 6511   | SB17-897 | Napa        | CCC       |      | 6    | 38.3044   | -122.2821    | negative |
| 6512   | SB17-898 | Napa        | CCC       |      | 7    | 38.3004   | -122.2943    | negative |
| 6513   | SB17-899 | Napa        | CCC       |      | 8    | 38.3077   | -122.3441    | negative |
| 6514   | SB17-900 | Napa        | CCC       |      | 9    | 38.3069   | -122.3442    | negative |
| 6515   | SB17-901 | Napa        | CCC       |      | 10   | 38.3054   | -122.3389    | negative |
| 6516   | SB17-902 | Napa        | R         |      | 3    | 38.276862 | -122.200617  | negative |
| 6517   | SB17-903 | Napa        | R         |      | 4    | 38.276846 | -122.203161  | negative |
| 6518   | SB17-904 | Napa        | R         |      | 5    | 38.276207 | -122.203038  | negative |
| 6519   | SB17-905 | Napa        | R         |      | 10   | 38.276571 | -122.204717  | negative |
| 6520   | SB17-906 | Napa        | R         |      | 9    | 38.2721   | -122.2009972 | negative |
| 6521   | SB17-907 | Napa        | R         |      | 8    | 38.269544 | -122.2031139 | negative |
| 6522   | SB17-908 | Napa        | R         |      | 7    | 38.274026 | -122.201079  | negative |
| 6523   | SB17-909 | Napa        | H         |      | 1    | 38.314141 | -122.267933  | negative |
| 6524   | SB17-910 | Napa        | TF        |      | 3    | 38.2749   | -122.2448    | positive |
| 6525   | SB17-911 | Napa        | TF        |      | 5    | 38.2709   | -122.2389    | negative |
| 6526   | SB17-912 | Napa        | TF        |      | 7    | 38.2684   | -122.2406    | negative |
| 6527   | SB17-913 | Napa        | TF        |      | 8    | 38.2685   | -122.2433    | negative |
| 6528   | SB17-914 | Napa        | TF        |      | 9    | 38.2699   | -122.2435    | negative |



| Number | Sample # | Blitz      | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|------------|-----------|------|------|-----------|--------------|----------|
| 6529   | SB17-915 | Napa       | TF        |      | 11   | 38.2706   | -122.241     | negative |
| 6530   | SB17-916 | Napa       | TF        |      | 4    | 38.2723   | -122.2392    | negative |
| 6531   | SB17-917 | Napa       | TF        |      | 2    | 38.2753   | -122.2479    | negative |
| 6532   | SB17-918 | Napa       | TF        |      | 1    | 38.2759   | -122.2501    | negative |
| 6533   | SB17-919 | Napa       | TF        |      | 6    | 38.276    | -122.2397    | negative |
| 6534   | SB17-920 | Napa       | HC        |      |      | 38.268167 | -122.2369722 | negative |
| 6535   | SB17-921 | Napa       | HC        |      |      | 38.273444 | -122.2419722 | negative |
| 6536   | SB17-922 | Santa Cruz | SC        |      | 1    | 37.098081 | -122.141924  | negative |
| 6537   | SB17-923 | Santa Cruz | SC        |      | 6    | 37.098524 | -122.141713  | negative |
| 6538   | SB17-924 | Santa Cruz | SC        |      | 7    | 37.098967 | -122.141117  | negative |
| 6539   | SB17-925 | Santa Cruz | SC        |      | 3    | 37.098322 | -122.141443  | negative |
| 6540   | SB17-926 | Santa Cruz | SC        |      | 8    | 37.098315 | -122.141973  | negative |
| 6541   | SB17-927 | Santa Cruz | SC        |      | 4    | 37.098164 | -122.141607  | negative |
| 6542   | SB17-928 | Santa Cruz | SC        |      | 2    | 37.097976 | -122.141508  | negative |
| 6543   | SB17-929 | Santa Cruz | SC        |      | 10   | 37.098408 | -122.142503  | negative |
| 6544   | SB17-930 | Santa Cruz | PMCM      |      | 3    | 37.018    | -122.1238    | negative |
| 6545   | SB17-931 | Santa Cruz | PMCM      |      | 4    | 37.0171   | -122.1247    | negative |
| 6546   | SB17-932 | Santa Cruz | PMCM      |      | 1    | 37.0189   | -122.1242    | negative |
| 6547   | SB17-933 | Santa Cruz | PMCM      |      | 2    | 37.0188   | -122.124     | negative |
| 6548   | SB17-934 | Santa Cruz | PMCM      |      | 5    | 37.0172   | -122.1249    | negative |
| 6549   | SB17-935 | Santa Cruz | HB        |      | 9    | 37.018365 | -122.08468   | negative |
| 6550   | SB17-937 | Santa Cruz | HB        |      | 4    | 37.017207 | -122.083992  | negative |
| 6551   | SB17-938 | Santa Cruz | NO        |      | 10   | 37.080587 | -122.08102   | negative |
| 6552   | SB17-939 | Santa Cruz | NO        |      | 6    | 37.079692 | -122.080468  | negative |
| 6553   | SB17-940 | Santa Cruz | NO        |      | 5    | 37.078629 | -122.080933  | negative |
| 6554   | SB17-941 | Santa Cruz | NO        |      | 1    | 37.080515 | -122.080751  | negative |
| 6555   | SB17-942 | Santa Cruz | NO        |      | 3    | 37.08047  | -122.0808511 | negative |
| 6556   | SB17-943 | Santa Cruz | NO        |      | 4    | 37.078653 | -122.081034  | positive |
| 6557   | SB17-944 | Santa Cruz | NO        |      | 2    | 37.080426 | -122.080532  | negative |
| 6558   | SB17-945 | Santa Cruz | NO        |      | 7    | 37.080034 | -122.080654  | negative |
| 6559   | SB17-946 | Santa Cruz | GW        |      | 8    | 37.05569  | -122.04074   | negative |
| 6560   | SB17-947 | Santa Cruz | GW        |      | 9    | 37.05747  | -122.04259   | negative |
| 6561   | SB17-948 | Santa Cruz | GW        |      | 5    | 37.0554   | -122.02181   | positive |
| 6562   | SB17-949 | Santa Cruz | GW        |      | 7    | 37.05564  | -122.04068   | negative |
| 6563   | SB17-950 | Santa Cruz | GW        |      | 3    | 37.05549  | -122.02299   | negative |
| 6564   | SB17-951 | Santa Cruz | GW        |      | 6    | 37.05563  | -122.04066   | positive |
| 6565   | SB17-952 | Santa Cruz | GW        |      | 4    | 37.05669  | -122.02326   | positive |
| 6566   | SB17-953 | Santa Cruz | GW        |      | 2    | 37.0554   | -122.02303   | positive |
| 6567   | SB17-954 | Santa Cruz | GW        |      | 1    | 37.05598  | -122.02309   | positive |
| 6568   | SB17-955 | Santa Cruz | GW        |      | 10   | 37.05753  | -122.04265   | negative |
| 6569   | SB17-956 | Santa Cruz | AR        |      |      | 37.109988 | -122.063137  | negative |
| 6570   | SB17-957 | Santa Cruz | AR        |      | 8    | 37.10968  | -122.059804  | negative |
| 6571   | SB17-958 | Santa Cruz | AR        |      | 5    | 37.111652 | -122.055654  | negative |
| 6572   | SB17-959 | Santa Cruz | AR        |      | 3    | 37.109918 | -122.063939  | negative |
| 6573   | SB17-960 | Santa Cruz | AR        |      | 6    | 37.112659 | -122.059664  | negative |
| 6574   | SB17-961 | Santa Cruz | AR        |      | 4    | 37.109466 | -122.065487  | negative |
| 6575   | SB17-962 | Santa Cruz | AR        |      | 1    | 37.110862 | -122.064193  | negative |
| 6576   | SB17-963 | Santa Cruz | AR        |      | 10   | 37.112095 | -122.063259  | negative |
| 6577   | SB17-964 | Santa Cruz | AR        |      | 9    | 37.110863 | -122.060031  | negative |
| 6578   | SB17-965 | Santa Cruz | AR        |      | 7    | 37.112886 | -122.059177  | negative |
| 6579   | SB17-966 | Santa Cruz | TC        |      | 10   | 37.039841 | -122.058211  | negative |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|----------------|-----------|------|------|-----------|--------------|----------|
| 6580   | SB17-967  | Santa Cruz     | TC        |      | 2    | 37.039389 | -122.059875  | negative |
| 6581   | SB17-968  | Santa Cruz     | TC        |      | 3    | 37.039248 | -122.059349  | negative |
| 6582   | SB17-969  | Santa Cruz     | TC        |      | 7    | 37.037861 | -122.058229  | negative |
| 6583   | SB17-970  | Santa Cruz     | TC        |      | 8    | 37.039335 | -122.058099  | positive |
| 6584   | SB17-971  | Santa Cruz     | TC        |      | 1    | 37.045615 | -122.071863  | positive |
| 6585   | SB17-972  | Santa Cruz     | TC        |      | 4    | 37.03853  | -122.059057  | negative |
| 6586   | SB17-973  | Santa Cruz     | TC        |      | 9    | 37.038291 | -122.058092  | positive |
| 6587   | SB17-974  | Santa Cruz     | O         |      | 1    | 36.948    | -121.6339    | positive |
| 6588   | SB17-975  | Santa Cruz     | O         |      | 2    | 36.9239   | -121.6081    | positive |
| 6589   | SB17-976  | Santa Cruz     | O         |      | 3    | 36.9257   | -121.6099    | positive |
| 6590   | SB17-977  | Santa Cruz     | O         |      | 4    | 36.9263   | -121.6116    | positive |
| 6591   | SB17-978  | Santa Cruz     | O         |      | 6    | 36.9289   | -121.615     | positive |
| 6592   | SB17-979  | Santa Cruz     | O         |      | 5    | 36.9278   | -121.6133    | positive |
| 6593   | SB17-980  | Santa Cruz     | O         |      | 7    | 36.9293   | -121.6151    | negative |
| 6594   | SB17-981  | Santa Cruz     | O         |      | 8    | 36.9304   | -121.6183    | positive |
| 6595   | SB17-982  | Santa Cruz     | O         |      | 10   | 36.9328   | -121.6212    | positive |
| 6596   | SB17-983  | Santa Cruz     | O         |      | 9    | 36.9313   | -121.6197    | positive |
| 6597   | SB17-984  | Santa Cruz     | AR        |      | 3    | 37.024144 | -121.8077149 | negative |
| 6598   | SB17-985  | Santa Cruz     | AR        |      | 1    | 37.022845 | -121.805584  | negative |
| 6599   | SB17-986  | Santa Cruz     | AR        |      | 2    | 37.024356 | -121.807807  | negative |
| 6600   | SB17-987  | Santa Cruz     | TC        |      | 1    | 37.039859 | -122.063906  | negative |
| 6601   | SB17-988  | Peninsula/West | AW        |      | 1    | 37.29238  | -122.18464   | positive |
| 6602   | SB17-989  | Peninsula/West | AW        |      | 2    | 37.28889  | -122.16115   | positive |
| 6603   | SB17-990  | Peninsula/West | AW        |      | 3    | 37.29416  | -122.18317   | positive |
| 6604   | SB17-991  | Peninsula/West | AW        |      | 10   | 37.2872   | -122.17388   | negative |
| 6605   | SB17-992  | Peninsula/West | AW        |      | 9    | 37.28341  | -122.17049   | negative |
| 6606   | SB17-993  | Peninsula/West | AW        |      | 8    | 37.2855   | -122.16119   | positive |
| 6607   | SB17-994  | Peninsula/West | AW        |      | 7    | 37.28327  | -122.16365   | positive |
| 6608   | SB17-995  | Peninsula/West |           |      |      | 37.282294 | -122.172455  | negative |
| 6609   | SB17-996  | Peninsula/West | AW        |      | 5    | 37.28569  | -122.17606   | negative |
| 6610   | SB17-997  | Peninsula/West | AW        |      | 4    | 37.2886   | -122.18128   | negative |
| 6611   | SB17-998  | Peninsula/West | MC        |      | 4    | 37.3004   | -122.16      | positive |
| 6612   | SB17-999  | Peninsula/West | MC        |      | 3    | 37.2997   | -122.1606    | positive |
| 6613   | SB17-1000 | Peninsula/West | MC        |      | 2    | 37.2996   | -122.1618    | positive |
| 6614   | SB17-1001 | Peninsula/West | MC        |      | 1    | 37.3002   | -122.1613    | positive |
| 6615   | SB17-1002 | Peninsula/West | EI        |      | 9    | 37.2161   | -122.1954    | positive |
| 6616   | SB17-1003 | Peninsula/West | EI        | 1689 | 8    | 37.2157   | -122.0975    | positive |
| 6617   | SB17-1004 | Peninsula/West | EI        | 1681 | 7    | 37.2149   | -122.0965    | negative |
| 6618   | SB17-1006 | Peninsula/West | EI        | 1685 | 5    | 37.20706  | -122.10111   | positive |
| 6619   | SB17-1007 | Peninsula/West | EI        | 1688 | 4    | 37.217    | -122.0954    | positive |
| 6620   | SB17-1008 | Peninsula/West | EI        | 1686 | 3    | 37.2187   | -122.0948    | positive |
| 6621   | SB17-1009 | Peninsula/West | EI        | 1690 | 2    | 37.22186  | -122.09438   | negative |
| 6622   | SB17-1011 | Peninsula/West | BB        |      | 2    | 37.235037 | -122.146458  | positive |
| 6623   | SB17-1012 | Peninsula/West | BB        |      | 1    | 37.235037 | -122.146458  | positive |
| 6624   | SB17-1013 | Peninsula/West | BB        |      | 3    | 37.235037 | -122.146458  | positive |
| 6625   | SB17-1014 | Peninsula/West | BB        |      | 4    | 37.235037 | -122.146458  | negative |
| 6626   | SB17-1015 | Peninsula/West | BB        |      | 5    | 37.235037 | -122.146458  | positive |
| 6627   | SB17-1016 | Peninsula/West | W         |      | 2    | 37.39468  | -122.25784   | positive |
| 6628   | SB17-1017 | Peninsula/West | W         |      | 1    | 37.39488  | -122.25797   | positive |
| 6629   | SB17-1018 | Peninsula/West | W         |      | 7    | 37.394981 | -122.257669  | positive |
| 6630   | SB17-1019 | Peninsula/West | W         |      | 5    | 37.394521 | -122.257215  | negative |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|----------------|-----------|------|------|-----------|--------------|----------|
| 6631   | SB17-1020 | Peninsula/West | W         |      | 3    | 37.394498 | -122.257691  | positive |
| 6632   | SB17-1021 | Peninsula/West | W         |      | 6    | 37.394612 | -122.257355  | positive |
| 6633   | SB17-1022 | Peninsula/West | W         |      | 4    | 37.393974 | -122.256689  | positive |
| 6634   | SB17-1023 | Peninsula/West | FH        |      | 20   | 37.365597 | -122.297039  | positive |
| 6635   | SB17-1024 | Peninsula/West | FH        |      | 19   | 37.362425 | -122.292165  | negative |
| 6636   | SB17-1025 | Peninsula/West | FH        |      | 18   | 37.362055 | -122.289908  | positive |
| 6637   | SB17-1026 | Peninsula/West | FH        |      | 15   | 37.360896 | -122.289945  | positive |
| 6638   | SB17-1027 | Peninsula/West | FH        |      | 14   | 37.360849 | -122.294512  | negative |
| 6639   | SB17-1028 | Peninsula/West | FH        |      | 13   | 37.357153 | -122.291707  | negative |
| 6640   | SB17-1029 | Peninsula/West | FH        |      | 12   | 37.364221 | -122.299438  | negative |
| 6641   | SB17-1030 | Peninsula/West | FH        |      | 11   | 37.37758  | -122.296276  | negative |
| 6642   | SB17-1032 | Peninsula/West | FH        |      | 17   | 37.357266 | -122.28901   | positive |
| 6643   | SB17-1033 | Peninsula/West | FH        |      | 7    | 37.309577 | -122.271559  | positive |
| 6644   | SB17-1034 | Peninsula/West | FH        |      | 5    | 37.311685 | -122.271697  | negative |
| 6645   | SB17-1035 | Peninsula/West | FH        |      | 3    | 37.312622 | -122.268887  | positive |
| 6646   | SB17-1036 | Peninsula/West | FH        |      | 4    | 37.312447 | -122.269869  | positive |
| 6647   | SB17-1037 | Peninsula/West | FH        |      | 9    | 37.312515 | -122.272672  | negative |
| 6648   | SB17-1038 | Peninsula/West | FH        |      | 6    | 37.310655 | -122.271849  | negative |
| 6649   | SB17-1039 | Peninsula/West | FH        |      | 1    | 37.313423 | -122.266292  | positive |
| 6650   | SB17-1040 | Peninsula/West | FH        |      | 2    | 37.314184 | -122.26667   | negative |
| 6651   | SB17-1041 | Peninsula/West | FH        |      | 8    | 37.310388 | -122.271793  | positive |
| 6652   | SB17-1042 | Peninsula/West | FH        |      | 10   | 37.31315  | -122.271436  | positive |
| 6653   | SB17-1043 | Peninsula/West | DB        |      | 1    | 37.2869   | -122.2122    | positive |
| 6654   | SB17-1044 | Peninsula/West | DB        |      | 2    | 37.2877   | -122.2129    | positive |
| 6655   | SB17-1045 | Peninsula/West | DB        |      | 3    | 37.291    | -122.2107    | negative |
| 6656   | SB17-1046 | Peninsula/West | DB        |      | 9    | 37.2907   | -122.2122    | positive |
| 6657   | SB17-1047 | Peninsula/West | DB        | 4285 | 10   | 37.2906   | -122.212     | positive |
| 6658   | SB17-1049 | Peninsula/West | DB        |      | 4    | 37.2933   | -122.211     | negative |
| 6659   | SB17-1050 | Peninsula/West | DB        |      | 5    | 37.3011   | -122.2046    | positive |
| 6660   | SB17-1051 | Peninsula/West | DB        |      | 6    | 37.303    | -122.2022    | positive |
| 6661   | SB17-1052 | Peninsula/West | DB        |      | 7    | 37.3053   | -122.1995    | positive |
| 6662   | SB17-1053 | Peninsula/West | LW        | 521  | 1    | 37.24325  | -122.153     | positive |
| 6663   | SB17-1054 | Peninsula/West | LW        | 522  | 2    | 37.24343  | -122.152     | negative |
| 6664   | SB17-1055 | Peninsula/West | LW        | 523  | 3    | 37.24337  | -122.152     | negative |
| 6665   | SB17-1056 | Peninsula/West | LW        | 524  | 4    | 37.24312  | -122.151     | negative |
| 6666   | SB17-1057 | Peninsula/West | LW        | 525  | 5    | 37.24148  | -122.152     | positive |
| 6667   | SB17-1058 | Peninsula/West | LW        | 526  | 6    | 37.24042  | -122.15      | positive |
| 6668   | SB17-1059 | Peninsula/West | LW        | 527  | 7    | 37.24127  | -122.153     | positive |
| 6669   | SB17-1060 | Peninsula/West | HW        |      | 1    | 37.191561 | -122.036428  | negative |
| 6670   | SB17-1061 | Peninsula/West | HW        |      | 2    | 37.191863 | -122.035622  | negative |
| 6671   | SB17-1062 | Peninsula/West | HW        |      | 3    | 37.191976 | -122.035174  | negative |
| 6672   | SB17-1063 | Peninsula/West | JMDDC     |      | 11   | 37.21597  | -122.07615   | positive |
| 6673   | SB17-1064 | Peninsula/West | JMDDC     |      | 5    | 37.2205   | -122.06365   | negative |
| 6674   | SB17-1065 | Peninsula/West | JMDDC     | 1498 | 12   | 37.204833 | -122.0473333 | negative |
| 6675   | SB17-1066 | Peninsula/West | JMDDC     | 1491 | 9    | 37.214233 | -122.0809833 | positive |
| 6676   | SB17-1067 | Peninsula/West | JMDDC     |      | 10   | 37.214    | -122.07754   | positive |
| 6677   | SB17-1068 | Peninsula/West | JMDDC     | 1494 | 1    | 37.384033 | -122.2646194 | negative |
| 6678   | SB17-1069 | Peninsula/West | JMDDC     |      | 6    | 37.22147  | -122.06673   | negative |
| 6679   | SB17-1070 | Peninsula/West | JMDDC     |      | 7    | 37.2198   | -122.07044   | negative |
| 6680   | SB17-1071 | Peninsula/West | JMDDC     | 2083 | 4    | 37.24367  | -122.10712   | positive |
| 6681   | SB17-1072 | Peninsula/West | JMDDC     | 1496 | 3    | 37.3375   | -122.2244833 | positive |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 6682   | SB17-1073 | Peninsula/West  | JMDDC     |      | 8    | 37.21856  | -122.07959   | negative |
| 6683   | SB17-1074 | Peninsula/West  | JMDDC     | 1495 | 2    | 37.373217 | -122.2581833 | negative |
| 6684   | SB17-1075 | Peninsula/West  | JMDDC     | 1499 | 13   | 37.1991   | -122.0422167 | negative |
| 6685   | SB17-1076 | Peninsula/West  | JMDDC     | 1500 | 14   | 37.191183 | -122.0283667 | positive |
| 6686   | SB17-1077 | Peninsula/West  | BG        |      | 9    | 37.2061   | -122.0366    | positive |
| 6687   | SB17-1078 | Peninsula/West  | BG        |      | 10   | 37.2061   | -122.0366    | positive |
| 6688   | SB17-1079 | Peninsula/West  | BG        |      | 3    | 37.2059   | -122.0379    | positive |
| 6689   | SB17-1080 | Peninsula/West  | BG        |      | 2    | 37.2047   | -122.0372    | positive |
| 6690   | SB17-1081 | Peninsula/West  | BG        |      | 1    | 37.205    | -122.0376    | positive |
| 6691   | SB17-1082 | Peninsula/West  | BG        | 390  | 5    | 37.2073   | -122.0402    | positive |
| 6692   | SB17-1083 | Peninsula/West  | BG        | 912  | 4    | 37.2062   | -122.0383    | positive |
| 6693   | SB17-1084 | Peninsula/West  | BG        | 381  | 6    | 37.209    | -122.0411    | negative |
| 6694   | SB17-1085 | Peninsula/West  | BG        | 387  | 7    | 37.2086   | -122.0425    | positive |
| 6695   | SB17-1086 | Peninsula/West  | BG        |      | 8    | 37.209    | -122.0431    | positive |
| 6696   | SB17-1087 | Peninsula/West  | N         |      | 1    | 37.257747 | -122.0248194 | negative |
| 6697   | SB17-1088 | Peninsula/West  | N         |      | 2    | 37.258336 | -122.0239972 | positive |
| 6698   | SB17-1089 | Peninsula/West  | N         |      | 3    | 37.258931 | -122.0231639 | negative |
| 6699   | SB17-1090 | Peninsula/West  | N         |      | 4    | 37.259792 | -122.0228778 | positive |
| 6700   | SB17-1091 | Peninsula/West  | N         |      | 6    | 37.258272 | -122.0353972 | positive |
| 6701   | SB17-1092 | Peninsula/West  | N         |      | 5    | 37.257539 | -122.0350806 | positive |
| 6702   | SB17-1093 | Peninsula/South | LJ        |      | 6    | 37.173135 | -122.014288  | negative |
| 6703   | SB17-1094 | Peninsula/South | LJ        |      | 1    | 37.166148 | -122.015802  | negative |
| 6704   | SB17-1095 | Peninsula/South | LJ        |      | 2    | 37.170877 | -122.018639  | positive |
| 6705   | SB17-1096 | Peninsula/South | LJ        |      | 3    | 37.170951 | -122.018392  | positive |
| 6706   | SB17-1097 | Peninsula/South | LJ        |      | 10   | 37.172215 | -122.01498   | positive |
| 6707   | SB17-1098 | Peninsula/South | LJ        |      | 4    | 37.172208 | -122.01755   | negative |
| 6708   | SB17-1099 | Peninsula/South | LJ        |      | 5    | 37.172975 | -122.016212  | positive |
| 6709   | SB17-1100 | Peninsula/South | LJ        |      | 7    | 37.17648  | -122.015754  | negative |
| 6710   | SB17-1101 | Peninsula/South | LJ        |      | 8    | 37.172975 | -122.015677  | positive |
| 6711   | SB17-1102 | Peninsula/South | LJ        |      | 9    | 37.17844  | -122.015037  | positive |
| 6712   | SB17-1103 | Peninsula/South | S         |      | 1    | 37.170708 | -122.019275  | positive |
| 6713   | SB17-1104 | Peninsula/South | S         |      | 2    | 37.17056  | -122.018723  | positive |
| 6714   | SB17-1105 | Peninsula/South | S         |      | 3    | 37.171253 | -122.016491  | positive |
| 6715   | SB17-1106 | Peninsula/South | S         |      | 4    | 37.171312 | -122.01663   | positive |
| 6716   | SB17-1107 | Peninsula/South | S         |      | 5    | 37.172546 | -122.018664  | negative |
| 6717   | SB17-1108 | Peninsula/South | S         |      | 8    | 37.172049 | -122.019746  | positive |
| 6718   | SB17-1109 | Peninsula/South | S         |      | 7    | 37.171632 | -122.019179  | negative |
| 6719   | SB17-1110 | Peninsula/South | S         |      | 6    | 37.17209  | -122.018394  | negative |
| 6720   | SB17-1111 | Peninsula/South | S         |      | 9    | 37.173344 | -122.020861  | positive |
| 6721   | SB17-1112 | Peninsula/South | SM        |      | 10   | 37.1638   | -122.0125167 | positive |
| 6722   | SB17-1113 | Peninsula/South | SM        |      | 4    | 37.16685  | -122.0142333 | positive |
| 6723   | SB17-1115 | Peninsula/South | SM        |      | 7    | 37.16655  | -122.0138667 | positive |
| 6724   | SB17-1116 | Peninsula/South | SM        |      | 7    | 37.168267 | -122.0127333 | negative |
| 6725   | SB17-1117 | Peninsula/South | SM        |      | 2    | 37.16575  | -122.0142333 | negative |
| 6726   | SB17-1118 | Peninsula/South | SM        |      | 3    | 37.166183 | -122.0137667 | positive |
| 6727   | SB17-1119 | Peninsula/South | SM        |      | 1    | 37.16555  | -122.0148    | negative |
| 6728   | SB17-1120 | Peninsula/South | SM        |      | 12   | 37.16225  | -122.01175   | negative |
| 6729   | SB17-1121 | Peninsula/South | SM        |      | 11   | 37.163433 | -122.01205   | positive |
| 6730   | SB17-1122 | Peninsula/South | SM        |      | 9    | 37.164483 | -122.0128333 | positive |
| 6731   | SB17-1123 | Peninsula/South | BD        |      | 5    | 37.171111 | -122.0213889 | positive |
| 6732   | SB17-1124 | Peninsula/South | BD        |      | 1    | 37.170556 | -122.0194444 | positive |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 6733   | SB17-1125 | Peninsula/South | BD        |      | 8    | 37.171389 | -122.0219444 | negative |
| 6734   | SB17-1126 | Peninsula/South | BD        |      | 6    | 37.171111 | -122.0216667 | positive |
| 6735   | SB17-1127 | Peninsula/South | BD        |      | 3    | 37.170556 | -122.0477778 | positive |
| 6736   | SB17-1128 | Peninsula/South | BD        |      | 4    | 37.170833 | -122.0208333 | positive |
| 6737   | SB17-1129 | Peninsula/South | BD        |      | 2    | 37.170556 | -122.0197222 | positive |
| 6738   | SB17-1130 | Peninsula/South | BD        |      | 7    | 37.171667 | -122.0216667 | positive |
| 6739   | SB17-1131 | Peninsula/South | BD        |      | 9    | 37.171389 | -122.0222222 | positive |
| 6740   | SB17-1132 | Peninsula/South | BD        |      | 10   | 37.170833 | -122.0191667 | positive |
| 6741   | SB17-1133 | Peninsula/South | ER        |      | 2    | 37.179903 | -121.999419  | positive |
| 6742   | SB17-1134 | Peninsula/South | ER        |      | 1    | 37.180983 | -122.000914  | positive |
| 6743   | SB17-1135 | Peninsula/South | ER        |      | 5    | 37.17677  | -122.000597  | positive |
| 6744   | SB17-1136 | Peninsula/South | ER        |      | 3    | 37.178459 | -121.999312  | positive |
| 6745   | SB17-1137 | Peninsula/South | ER        |      | 4    | 37.177675 | -121.999317  | positive |
| 6746   | SB17-1138 | Peninsula/South | B         |      | 1    | 37.1836   | -122.0056    | negative |
| 6747   | SB17-1139 | Peninsula/South | B         |      | 2    | 37.18423  | -122.009641  | positive |
| 6748   | SB17-1140 | Peninsula/South | B         |      | 4    | 37.182353 | -122.013186  | positive |
| 6749   | SB17-1141 | Peninsula/South | B         |      | 9    | 37.182987 | -122.00577   | positive |
| 6750   | SB17-1142 | Peninsula/South | B         |      | 7    | 37.182353 | -122.013186  | positive |
| 6751   | SB17-1143 | Peninsula/South | B         |      | 3    | 37.180867 | -122.015644  | positive |
| 6752   | SB17-1144 | Peninsula/South | B         |      | 5    | 37.18423  | -122.009641  | positive |
| 6753   | SB17-1145 | Peninsula/South | B         |      | 6    | 37.182353 | -122.013186  | positive |
| 6754   | SB17-1146 | Peninsula/South | B         |      | 10   | 37.184988 | -122.006636  | positive |
| 6755   | SB17-1147 | Peninsula/South | B         |      | 8    | 37.181293 | -122.008719  | positive |
| 6756   | SB17-1148 | Peninsula/South | CL        |      | 1    | 37.1843   | -122.01      | positive |
| 6757   | SB17-1149 | Peninsula/South | CL        |      | 2    | 37.1807   | -122.0153    | positive |
| 6758   | SB17-1150 | Peninsula/South | CL        |      | 3    | 37.1825   | -122.0159    | positive |
| 6759   | SB17-1151 | Peninsula/South | CL        |      | 4    | 37.1836   | -122.0128    | positive |
| 6760   | SB17-1152 | Peninsula/South | CL        |      | 5    | 37.1847   | -122.0114    | positive |
| 6761   | SB17-1153 | Peninsula/South | CL        |      | 6    | 37.1845   | -122.0103    | positive |
| 6762   | SB17-1154 | Peninsula/South | CL        |      | 7    | 37.1822   | -122.0091    | positive |
| 6763   | SB17-1155 | Peninsula/South | CL        |      | 10   | 37.1845   | -122.0056    | positive |
| 6764   | SB17-1156 | Peninsula/South | CL        |      | 9    | 37.1843   | -122.0064    | positive |
| 6765   | SB17-1157 | Peninsula/South | CL        |      | 8    | 37.182    | -122.0067    | negative |
| 6766   | SB17-1158 | Peninsula/South | LW        |      | 8    | 37.181361 | -122.002038  | positive |
| 6767   | SB17-1159 | Peninsula/South | LW        |      | 7    | 37.189079 | -122.001262  | positive |
| 6768   | SB17-1160 | Peninsula/South | LW        |      | 5    | 37.179915 | -122.000607  | positive |
| 6769   | SB17-1161 | Peninsula/South | LW        |      | 4    | 37.179716 | -122.00053   | positive |
| 6770   | SB17-1162 | Peninsula/South | LW        |      | 9    | 37.18214  | -122.002716  | positive |
| 6771   | SB17-1163 | Peninsula/South | LW        |      | 2    | 37.179263 | -122.00038   | negative |
| 6772   | SB17-1164 | Peninsula/South | LW        |      | 1    | 37.179086 | -122.001369  | negative |
| 6773   | SB17-1165 | Peninsula/South | LW        |      | 10   | 37.182452 | -122.00351   | positive |
| 6774   | SB17-1166 | Peninsula/South | LW        |      | 3    | 37.179486 | -122.00458   | positive |
| 6775   | SB17-1168 | Peninsula/South | LW        |      | 8    | 37.178831 | -122.003391  | negative |
| 6776   | SB17-1169 | Peninsula/South | LW        |      | 6    | 37.1783   | -122.004163  | positive |
| 6777   | SB17-1170 | Peninsula/South | LW        |      | 3    | 37.179973 | -121.995636  | negative |
| 6778   | SB17-1171 | Peninsula/South | LW        |      | 9    | 37.178485 | -122.003365  | negative |
| 6779   | SB17-1172 | Peninsula/South | LW        |      | 3    | 37.180017 | -121.996082  | negative |
| 6780   | SB17-1173 | Peninsula/South | LW        |      |      | 37.180004 | -121.996064  | negative |
| 6781   | SB17-1174 | Peninsula/South | LW        |      | 2    | 37.180004 | -121.996064  | negative |
| 6782   | SB17-1175 | Peninsula/South | LW        |      | 9    | 37.178263 | -122.002754  | negative |
| 6783   | SB17-1176 | Peninsula/South | LW        |      | 7    | 37.17871  | -122.003793  | negative |

| Number | Sample #  | Blitz           | Collector | Tag#      | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|-----------|------|-----------|--------------|----------|
| 6784   | SB17-1177 | Peninsula/South | LW        |           | 10   | 37.178238 | -122.002059  | negative |
| 6785   | SB17-1178 | Santa Cruz      | IR        | 671       | 5    | 37.123076 | -122.160068  | negative |
| 6786   | SB17-1179 | Santa Cruz      | IR        | SB13-1676 | 4    | 37.124925 | -122.161853  | negative |
| 6787   | SB17-1180 | Santa Cruz      | IR        |           | 2    | 37.125322 | -122.165364  | negative |
| 6788   | SB17-1181 | Santa Cruz      | IR        |           | 3    | 37.125306 | -122.16526   | positive |
| 6789   | SB17-1182 | Santa Cruz      | IR        |           | 1    | 37.123599 | -122.160313  | positive |
| 6790   | SB17-1183 | Santa Cruz      | IR        |           | 6    | 37.123883 | -122.160228  | negative |
| 6791   | SB17-1184 | Peninsula/West  | IR        |           | 4    | 37.229993 | -122.102303  | positive |
| 6792   | SB17-1185 | Peninsula/West  | IR        |           | 1    | 37.229835 | -122.101041  | negative |
| 6793   | SB17-1186 | Peninsula/West  | IR        |           | 3    | 37.230196 | -122.102061  | negative |
| 6794   | SB17-1187 | Peninsula/West  | IR        |           | 2    | 37.230176 | -122.101556  | positive |
| 6795   | SB17-1188 | Peninsula/West  | W         |           |      | 37.239406 | -122.023055  | positive |
| 6796   | SB17-1189 | Peninsula/West  | W         |           |      | 37.239365 | -122.023326  | positive |
| 6797   | SB17-1190 | Peninsula/West  | W         |           |      | 37.230104 | -122.024421  | negative |
| 6798   | SB17-1191 | Peninsula/West  | W         |           |      | 37.241668 | -122.024105  | negative |
| 6799   | SB17-1192 | Peninsula/West  | W         |           |      | 37.240689 | -122.023753  | negative |
| 6800   | SB17-1193 | Peninsula/West  | W         |           | 3    | 37.240423 | -122.024031  | negative |
| 6801   | SB17-1194 | Peninsula/West  | W         |           |      | 37.239266 | -122.023519  | positive |
| 6802   | SB17-1195 | Peninsula/South | NN        |           | 19   | 37.161271 | -122.001082  | negative |
| 6803   | SB17-1196 | Peninsula/South | NN        |           | 44   | 37.162258 | -121.999655  | positive |
| 6804   | SB17-1197 | Peninsula/South | NN        |           | 2    | 37.162282 | -121.999562  | negative |
| 6805   | SB17-1198 | Peninsula/South | NN        |           | 40   | 37.163233 | -122.000513  | negative |
| 6806   | SB17-1199 | Peninsula/South | NN        |           | 41   | 37.156053 | -121.985265  | positive |
| 6807   | SB17-1200 | Peninsula/South | NN        |           | 14   | 37.161518 | -122.00048   | positive |
| 6808   | SB17-1201 | Peninsula/South | NN        |           | 34   | 37.16337  | -122.001964  | negative |
| 6809   | SB17-1202 | Peninsula/South | NN        |           | 1    | 37.156433 | -121.985139  | positive |
| 6810   | SB17-1203 | Peninsula/South | NN        |           | 7    | 37.160846 | -122.000171  | negative |
| 6811   | SB17-1204 | Peninsula/South | NN        |           | 56   | 37.160977 | -121.997062  | negative |
| 6812   | SB17-1205 | Peninsula/South | NN        |           | 49   | 37.161096 | -121.996911  | positive |
| 6813   | SB17-1206 | Peninsula/South | NN        |           | 62   | 37.162993 | -121.997214  | positive |
| 6814   | SB17-1207 | Peninsula/East  | C         |           | 1    | 37.349322 | -122.098618  | negative |
| 6815   | SB17-1208 | Peninsula/West  | C         |           | 6    | 37.344886 | -122.123086  | negative |
| 6816   | SB17-1209 | Peninsula/West  | C         |           | 5    | 37.338654 | -122.107332  | positive |
| 6817   | SB17-1210 | Peninsula/West  | C         |           | 4    | 37.339732 | -122.108176  | negative |
| 6818   | SB17-1211 | Peninsula/West  | C         |           | 3    | 37.343591 | -122.105815  | negative |
| 6819   | SB17-1212 | Peninsula/East  | C         |           | 2    | 37.347737 | -122.097475  | negative |
| 6820   | SB17-1213 | Peninsula/West  | BK        |           | 1    | 37.350759 | -122.140207  | negative |
| 6821   | SB17-1214 | Peninsula/West  | AA        | 697       | 3    | 37.352137 | -122.115322  | negative |
| 6822   | SB17-1215 | Peninsula/West  | AA        | 806       | 4    | 37.21059  | -122.070136  | negative |
| 6823   | SB17-1216 | Peninsula/West  | AA        | 754       | 5    | 37.35108  | -122.11813   | positive |
| 6824   | SB17-1217 | Peninsula/West  | AA        | 608       | 6    | 37.35513  | -122.13663   | positive |
| 6825   | SB17-1218 | Peninsula/West  | AA        |           | 7    | 37.352226 | -122.143852  | positive |
| 6826   | SB17-1219 | Peninsula/West  | AA        |           | 8    | 37.35222  | -122.14404   | positive |
| 6827   | SB17-1220 | Peninsula/West  | AA        |           | 9    | 37.350728 | -122.1494262 | positive |
| 6828   | SB17-1221 | Peninsula/West  | AA        | 209       | 10   | 37.35346  | -122.15685   | positive |
| 6829   | SB17-1222 | Peninsula/West  | AA        |           | 11   | 37.347153 | -122.162804  | positive |
| 6830   | SB17-1223 | Peninsula/West  | AA        |           | 12   | 37.3537   | -122.15833   | positive |
| 6831   | SB17-1224 | Peninsula/West  | AA        | 799       | 13   | 37.361163 | -122.15547   | positive |
| 6832   | SB17-1225 | Peninsula/West  | AA        |           | 14   | 37.37041  | -122.15772   | positive |
| 6833   | SB17-1226 | Peninsula/West  | AA        | 743       | 15   | 37.368424 | -122.169669  | positive |
| 6834   | SB17-1227 | Peninsula/East  | AA        |           | 2    | 37.37965  | -122.14981   | positive |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|----------------|-----------|------|------|-----------|--------------|----------|
| 6835   | SB17-1228 | Peninsula/East | AA        |      | 1    | 37.386648 | -122.152567  | positive |
| 6836   | SB17-1229 | Peninsula/West | AA        |      | 16   | 37.36128  | -122.15808   | negative |
| 6837   | SB17-1230 | Peninsula/West | AA        |      | 22   | 37.36427  | -122.18913   | positive |
| 6838   | SB17-1231 | Peninsula/West | AA        |      | 17   | 37.36026  | -122.15807   | positive |
| 6839   | SB17-1232 | Peninsula/West | AA        |      | 18   | 37.35865  | -122.15879   | positive |
| 6840   | SB17-1233 | Peninsula/West | AA        |      | 21   | 37.35516  | -122.15535   | positive |
| 6841   | SB17-1234 | Peninsula/West | AA        |      | 19   | 37.36259  | -122.16135   | negative |
| 6842   | SB17-1235 | Peninsula/West | AA        |      | 20   | 37.36328  | -122.15996   | negative |
| 6843   | SB17-1236 | Peninsula/East | WW        |      | 1    | 37.382998 | -122.125602  | negative |
| 6844   | SB17-1237 | Peninsula/West | GC        |      | 246  | 37.35328  | -122.15189   | positive |
| 6845   | SB17-1238 | Peninsula/West | GC        |      | 1131 | 37.35458  | -122.15611   | positive |
| 6846   | SB17-1239 | Peninsula/West | GC        |      | 2800 | 37.353848 | -122.152374  | positive |
| 6847   | SB17-1240 | Peninsula/West | GC        |      | 1134 | 37.35514  | -122.1542    | positive |
| 6848   | SB17-1241 | Peninsula/West | GC        |      | 2085 | 37.35481  | -122.15081   | negative |
| 6849   | SB17-1242 | Peninsula/West | GC        |      | 2090 | 37.35371  | -122.14835   | negative |
| 6850   | SB17-1243 | Peninsula/West | GC        |      | 607  | 37.3535   | -122.15211   | positive |
| 6851   | SB17-1245 | Peninsula/West | LW        |      | 1    | 37.258344 | -122.040638  | positive |
| 6852   | SB17-1246 | Peninsula/West | LW        |      | 2    | 37.258305 | -122.040775  | negative |
| 6853   | SB17-1247 | Peninsula/West | RV17      |      | 1    | 37.338333 | -122.1218056 | positive |
| 6854   | SB17-1248 | Peninsula/West | RV17      |      | 2    | 37.338333 | -122.125     | positive |
| 6855   | SB17-1249 | Peninsula/West | RV17      |      | 5    | 37.333056 | -122.1019444 | positive |
| 6856   | SB17-1250 | Peninsula/West | RV17      |      | 6    | 37.333056 | -122.0983333 | negative |
| 6857   | SB17-1251 | Peninsula/West | RV17      |      | 4    | 37.338889 | -122.1272222 | positive |
| 6858   | SB17-1252 | Peninsula/West | RV17      |      | 3    | 37.338889 | -122.1261111 | positive |
| 6859   | SB17-1253 | Peninsula/West | JB        |      | 1    | 37.371985 | -122.22075   | positive |
| 6860   | SB17-1254 | Peninsula/West | JB        |      | 2    | 37.371236 | -122.218786  | positive |
| 6861   | SB17-1255 | Peninsula/West | JB        |      | 3    | 37.370297 | -122.218307  | positive |
| 6862   | SB17-1256 | Peninsula/West | JB        |      | 4    | 37.370295 | -122.217927  | positive |
| 6863   | SB17-1257 | Peninsula/West | JB        |      | 5    | 37.370659 | -122.217331  | positive |
| 6864   | SB17-1258 | Peninsula/West | JB        |      | 6    | 37.370881 | -122.220712  | positive |
| 6865   | SB17-1259 | Peninsula/West | JB        |      | 7    | 37.370957 | -122.221     | positive |
| 6866   | SB17-1260 | Peninsula/West | JB        |      | 8    | 37.371034 | -122.220864  | positive |
| 6867   | SB17-1261 | Peninsula/West | JB        |      | 9    | 37.371036 | -122.220804  | positive |
| 6868   | SB17-1262 | Peninsula/West | JB        |      | 10   | 37.371013 | -122.220419  | positive |
| 6869   | SB17-1263 | Peninsula/East | MM        |      | 2    | 37.452557 | -122.276659  | positive |
| 6870   | SB17-1264 | Peninsula/East | MM        |      | 4    | 37.452645 | -122.276672  | positive |
| 6871   | SB17-1265 | Peninsula/East | MM        |      | 4    | 37.452645 | -122.276672  | positive |
| 6872   | SB17-1266 | Peninsula/East | MM        |      | 7    | 37.452645 | -122.276672  | negative |
| 6873   | SB17-1267 | Peninsula/East | MM        |      | 6    | 37.452645 | -122.276672  | positive |
| 6874   | SB17-1268 | Peninsula/West | AR        |      | 3    | 37.377286 | -122.256801  | positive |
| 6875   | SB17-1269 | Peninsula/West | AR        |      | 8    | 37.377286 | -122.256801  | negative |
| 6876   | SB17-1270 | Peninsula/West | AR        |      | 5    | 37.377286 | -122.256801  | negative |
| 6877   | SB17-1271 | Peninsula/West | AR        |      | 7    | 37.377286 | -122.256801  | negative |
| 6878   | SB17-1272 | Peninsula/West | AR        |      | 10   | 37.377286 | -122.256801  | negative |
| 6879   | SB17-1273 | Peninsula/West | AR        |      | 4    | 37.377286 | -122.256801  | positive |
| 6880   | SB17-1274 | Peninsula/West | AR        |      | 9    | 37.377286 | -122.256801  | positive |
| 6881   | SB17-1275 | Peninsula/West | AR        |      | 1    | 37.377286 | -122.256801  | positive |
| 6882   | SB17-1276 | Peninsula/West | AR        |      | 2    | 37.377286 | -122.256801  | negative |
| 6883   | SB17-1277 | Peninsula/West | AR        |      | 6    | 37.377286 | -122.256801  | positive |
| 6884   | SB17-1278 | Peninsula/West | BP        |      | 2    | 37.38     | -122.2397    | positive |
| 6885   | SB17-1279 | Peninsula/West | BP        |      | 1    | 37.3801   | -122.2395    | positive |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree   | Latitude  | Longitude    | Results  |
|--------|-----------|----------------|-----------|------|--------|-----------|--------------|----------|
| 6886   | SB17-1280 | Peninsula/West | BP        |      | 3      | 37.38     | -122.2398    | positive |
| 6887   | SB17-1281 | Peninsula/West | BP        |      | 4      | 37.3801   | -122.24      | positive |
| 6888   | SB17-1282 | Peninsula/West | BP        |      | 5      | 37.3799   | -122.24      | positive |
| 6889   | SB17-1283 | Peninsula/West | TJM       |      | 1      | 37.39453  | -122.228458  | positive |
| 6890   | SB17-1284 | Peninsula/West | TJM       |      | 3      | 37.393423 | -122.228324  | positive |
| 6891   | SB17-1285 | Peninsula/West | TJM       |      | 2      | 37.394696 | -122.229372  | positive |
| 6892   | SB17-1286 | Peninsula/West | D         |      | 2      | 37.424909 | -122.262185  | positive |
| 6893   | SB17-1287 | Peninsula/West | D         |      | 1      | 37.440306 | -122.261022  | positive |
| 6894   | SB17-1288 | Peninsula/West | D         |      | 3      | 37.430144 | -122.2519    | negative |
| 6895   | SB17-1289 | Peninsula/West | MP        |      | 2      | 37.38016  | -122.2112272 | negative |
| 6896   | SB17-1290 | Peninsula/West | MP        |      | 1      | 37.378897 | -122.2107926 | negative |
| 6897   | SB17-1291 | Peninsula/West | MP        |      | 2 or 1 | 37.382638 | -122.2074917 | negative |
| 6898   | SB17-1292 | Peninsula/West | MP        |      | 2      | 37.382638 | -122.2074917 | negative |
| 6899   | SB17-1293 | Peninsula/West | MP        |      | 4 or 5 | 37.382638 | -122.2074917 | negative |
| 6900   | SB17-1294 | Peninsula/West | MP        |      | 6      | 37.382638 | -122.2074917 | negative |
| 6901   | SB17-1295 | Peninsula/East | PM        |      | 6      | 37.4694   | -122.2857    | positive |
| 6902   | SB17-1296 | Peninsula/East | PM        |      | 5      | 37.471    | -122.2844    | positive |
| 6903   | SB17-1297 | Peninsula/East | PM        |      | 4      | 37.4725   | -122.2835    | positive |
| 6904   | SB17-1298 | Peninsula/East | PM        |      | 3      | 37.4723   | -122.2804    | positive |
| 6905   | SB17-1299 | Peninsula/East | PM        |      | 2      | 37.4727   | -122.2791    | negative |
| 6906   | SB17-1300 | Peninsula/East | PM        |      | 1      | 37.4735   | -122.2787    | negative |
| 6907   | SB17-1301 | Peninsula/East | PM        |      | 10     | 37.4723   | -122.2774    | negative |
| 6908   | SB17-1302 | Peninsula/East | PM        |      | 9      | 37.4681   | -122.2779    | positive |
| 6909   | SB17-1303 | Peninsula/East | PM        |      | 8      | 37.4661   | -122.2782    | positive |
| 6910   | SB17-1304 | Peninsula/East | PM        |      | 7      | 37.4837   | -122.2992    | positive |
| 6911   | SB17-1305 | Peninsula/East | PJA-ML    |      | 2      | 37.463661 | -122.235332  | positive |
| 6912   | SB17-1306 | Peninsula/East | PJA-ML    |      | 3      | 37.463661 | -122.235332  | positive |
| 6913   | SB17-1307 | Peninsula/East | PJA-ML    |      | 6      | 37.481687 | -122.27082   | positive |
| 6914   | SB17-1308 | Peninsula/East | PJA-ML    |      | 7      | 37.481687 | -122.27087   | positive |
| 6915   | SB17-1309 | Peninsula/East | PJA-ML    |      | 8      | 37.478782 | -122.277619  | positive |
| 6916   | SB17-1310 | Peninsula/East | PJA-ML    |      | 9      | 37.480406 | -122.264594  | positive |
| 6917   | SB17-1311 | Peninsula/East | PJA-ML    |      | 11     | 37.476059 | -122.27658   | positive |
| 6918   | SB17-1312 | Peninsula/West | JA        |      | 7      | 37.347608 | -122.199874  | negative |
| 6919   | SB17-1313 | Peninsula/West | JA        |      | 2      | 37.348083 | -122.199031  | positive |
| 6920   | SB17-1314 | Peninsula/West | JA        |      | 1      | 37.346592 | -122.197001  | positive |
| 6921   | SB17-1315 | Peninsula/West | JA        |      | 5      | 37.347208 | -122.201085  | positive |
| 6922   | SB17-1316 | Peninsula/West | JA        |      | 4      | 37.347479 | -122.201038  | positive |
| 6923   | SB17-1317 | Peninsula/West | JA        |      | 6      | 37.347008 | -122.199708  | positive |
| 6924   | SB17-1318 | Peninsula/West | JA        |      | 8      | 37.347639 | -122.199887  | positive |
| 6925   | SB17-1319 | Peninsula/West | JA        |      | 9      | 37.346754 | -122.198606  | positive |
| 6926   | SB17-1320 | Peninsula/West | JA        |      | 10     | 37.366592 | -122.197001  | positive |
| 6927   | SB17-1321 | Peninsula/West | SW        |      | 1      | 37.424752 | -122.279377  | positive |
| 6928   | SB17-1322 | Peninsula/West | SW        |      | 7      | 37.42445  | -122.279241  | positive |
| 6929   | SB17-1324 | Peninsula/West | SW        |      | 2      | 37.42479  | -122.279789  | positive |
| 6930   | SB17-1325 | Peninsula/West | SW        |      | 3      | 37.424752 | -122.279377  | positive |
| 6931   | SB17-1326 | Peninsula/West | SW        |      | 4      | 37.42437  | -122.279811  | positive |
| 6932   | SB17-1327 | Peninsula/West | SW        |      | 6      | 37.423628 | -122.28133   | positive |
| 6933   | SB17-1328 | Peninsula/East | N         |      | 14     | 37.481792 | -122.273567  | positive |
| 6934   | SB17-1329 | Peninsula/East | N         |      | 13     | 37.481825 | -122.273618  | positive |
| 6935   | SB17-1330 | Peninsula/East | N         |      | 12     | 37.481834 | -122.273573  | positive |
| 6936   | SB17-1331 | Peninsula/East | N         |      | 11     | 37.481631 | -122.273346  | positive |



| Number | Sample #  | Blitz            | Collector | Tag# | Tree | Latitude     | Longitude      | Results  |
|--------|-----------|------------------|-----------|------|------|--------------|----------------|----------|
| 6937   | SB17-1332 | Peninsula/East   | N         |      | 10   | 37.481523    | -122.273268    | positive |
| 6938   | SB17-1333 | Peninsula/East   | N         |      | 9    | 37.48158     | -122.27326     | positive |
| 6939   | SB17-1334 | Peninsula/East   | N         |      | 8    | 37.481596    | -122.273138    | positive |
| 6940   | SB17-1335 | Peninsula/East   | N         |      | 7    | 37.481603    | -122.273022    | negative |
| 6941   | SB17-1336 | Peninsula/East   | N         |      | 6    | 37.481615    | -122.273057    | positive |
| 6942   | SB17-1337 | Peninsula/East   | N         |      | 5    | 37.481498    | -122.273103    | positive |
| 6943   | SB17-1338 | Peninsula/East   | N         |      | 4    | 37.481466    | -122.273184    | positive |
| 6944   | SB17-1339 | Peninsula/East   | N         |      | 3    | 37.481525    | -122.27315     | positive |
| 6945   | SB17-1340 | Peninsula/East   | N         |      | 2    | 37.481422    | -122.273215    | positive |
| 6946   | SB17-1341 | Peninsula/East   | N         |      | 1    | 37.481224    | -122.273408    | positive |
| 6947   | SB17-1342 | Peninsula/East   | RK        |      | 6    | 37.46569     | -122.260227    | positive |
| 6948   | SB17-1343 | Peninsula/East   | RK        |      | 1    | 37.460504    | -122.263406    | negative |
| 6949   | SB17-1344 | Peninsula/East   | RK        |      | 2    | 37.464       | -122.263542    | positive |
| 6950   | SB17-1345 | Peninsula/East   | RK        |      | 4    | 37.466061    | -122.26365     | positive |
| 6951   | SB17-1346 | Peninsula/East   | RK        |      | 3    | 37.471744    | -122.2659668   | positive |
| 6952   | SB17-1347 | Peninsula/East   | RK        |      | 5    | 37.466336    | -122.263542    | positive |
| 6953   | SB17-1348 | Peninsula/West   | S         |      | 1    | 37.387195    | -122.237533    | positive |
| 6954   | SB17-1349 | Peninsula/West   | S         |      | 2    | 37.387195    | -122.237533    | negative |
| 6955   | SB17-1350 | Peninsula/West   | S         |      | 3    | 37.401996    | -122.21008     | positive |
| 6956   | SB17-1351 | Peninsula/West   | S         |      | 4    | 37.401996    | -122.21008     | positive |
| 6957   | SB17-1352 | Peninsula/West   | S         |      | 5    | 37.401315    | -122.211761    | positive |
| 6958   | SB17-1353 | Peninsula/West   | IR        |      | 2    | 37.12276     | -122.180261    | positive |
| 6959   | SB17-1354 | Peninsula/West   | AF        |      | 3    | 37.12122     | -122.1817      | negative |
| 6960   | SB17-1355 | Peninsula/West   | IR        |      | 1    | 37.129524    | -122.180949    | positive |
| 6961   | SB17-1356 | Peninsula/West   | IR        |      | 5    | 37.12483     | -122.178556    | positive |
| 6962   | SB17-1357 | Peninsula/West   | IR        |      | 4    | 37.11997     | -122.182943    | positive |
| 6963   | SB17-1358 | Peninsula/West   | IR        |      | 6    | 37.137034    | -122.188862    | negative |
| 6964   | SB17-1359 | Peninsula/West   | MM        |      | 1    | 37.390083    | -122.2096667   | positive |
| 6965   | SB17-1364 | Peninsula/North  | KS        |      | 1    | 37.578269    | -122.387554    | positive |
| 6966   | SB17-1365 | Peninsula/North  | KS        |      | 3    | 37°34'42.35" | 122°23'14.81"W | positive |
| 6967   | SB17-1366 | Peninsula/North  | AC        |      | 1    | 37.573611    | -122.3886111   | negative |
| 6968   | SB17-1367 | Peninsula/North  | AT        |      | 4    | 37.570394    | -122.3897222   | negative |
| 6969   | SB17-1368 | Peninsula/North  | AT        |      | 7    | 37.570394    | -122.3897222   | negative |
| 6970   | SB17-1369 | Peninsula/North  | AT        |      | 1    | 37.570394    | -122.3897222   | negative |
| 6971   | SB17-1370 | Peninsula/North  | AT        |      | 6    | 37.570394    | -122.3897222   | negative |
| 6972   | SB17-1371 | Peninsula/North  | AT        |      | 3    | 37.570394    | -122.3897222   | positive |
| 6973   | SB17-1372 | Peninsula/North  | AT        |      | 2    | 37.570394    | -122.3897222   | negative |
| 6974   | SB17-1373 | Peninsula/North  | AT        |      | 8    | 37.570394    | -122.3897222   | negative |
| 6975   | SB17-1374 | Peninsula/North  | AT        |      | 5    | 37.570394    | -122.3897222   | negative |
| 6976   | SB17-1376 | Trinity-Siskiyou | DD        |      |      | 40.888789    | -123.4104639   | negative |
| 6977   | SB17-1377 | Trinity-Siskiyou | DD        |      | 1    | 40.888789    | -123.4104639   | negative |
| 6978   | SB17-1378 | Trinity-Siskiyou | DD        |      |      | 40.888789    | -123.4104639   | negative |
| 6979   | SB17-1379 | Trinity-Siskiyou | DD        |      |      | 40.888789    | -123.4104639   | negative |
| 6980   | SB17-1380 | Trinity-Siskiyou | LS        |      | 2    | 41.790770°   | -123.377703°   | negative |
| 6981   | SB17-1381 | Trinity-Siskiyou | LS        |      | 3    | 41.790770°   | -123.377703°   | negative |
| 6982   | SB17-1382 | Trinity-Siskiyou | AT        |      | 4    | 41.83347     | -123.41703     | negative |
| 6983   | SB17-1383 | Trinity-Siskiyou | AT        |      | 1    | 41.83506     | -123.42443     | negative |
| 6984   | SB17-1384 | Trinity-Siskiyou | AT        |      | 3    | 41.83534     | -123.41943     | negative |
| 6985   | SB17-1385 | Trinity-Siskiyou | AT        |      | 2    | 41.83566     | -123.42261     | negative |
| 6986   | SB17-1386 | Trinity-Siskiyou | H&S       |      | 5    | 41.68172     | -123.44027     | negative |
| 6987   | SB17-1387 | Trinity-Siskiyou | H&S       |      | 3    | 41.68239     | -123.43956     | negative |

| Number | Sample #  | Blitz            | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|------------------|-----------|------|------|-----------|-------------|----------|
| 6988   | SB17-1388 | Trinity-Siskiyou | H&S       |      | 1    | 41.68114  | -123.43919  | negative |
| 6989   | SB17-1389 | Trinity-Siskiyou | H&S       |      | 2    | 41.68167  | -123.43924  | negative |
| 6990   | SB17-1390 | Trinity-Siskiyou | VP        |      | 3    | 41.83513  | -123.41897  | negative |
| 6991   | SB17-1391 | Trinity-Siskiyou | VP        |      | 4    | 41.83306  | -123.41687  | negative |
| 6992   | SB17-1392 | Trinity-Siskiyou | B&A       |      | 1    | 41.80305  | -123.33969  | negative |
| 6993   | SB17-1393 | Peninsula/South  | PG        | 1287 | 6    | 37.1329   | -121.9534   | negative |
| 6994   | SB17-1394 | Peninsula/South  | PG        | 1139 | 2    | 37.134    | -121.9541   | positive |
| 6995   | SB17-1395 | Peninsula/South  | PG        | 3562 | 4    | 37.1329   | -121.9537   | positive |
| 6996   | SB17-1396 | Peninsula/South  | PG        |      | 1    | 37.1336   | -121.9541   | positive |
| 6997   | SB17-1397 | Peninsula/South  | PG        | 3566 | 3    | 37.1336   | -121.9544   | positive |
| 6998   | SB17-1398 | Peninsula/South  | PG        | 1289 | 7    | 37.1338   | -121.9535   | negative |
| 6999   | SB17-1399 | Peninsula/South  | PG        | 3557 | 5    | 37.1325   | -121.9534   | negative |
| 7000   | SB17-1400 | Peninsula/South  | JG        |      | 8    | 37.1394   | -121.9546   | negative |
| 7001   | SB17-1401 | Peninsula/West   | LM        | 604  | 1    | 37.1938   | -122.0252   | positive |
| 7002   | SB17-1402 | Peninsula/West   | LM        | 524  | 4    | 37.1938   | -122.0283   | positive |
| 7003   | SB17-1403 | Peninsula/West   | LM        | 714  | 2    | 37.1937   | -122.0241   | positive |
| 7004   | SB17-1405 | Peninsula/South  | RG        |      | 1    | 37.096906 | -121.899309 | positive |
| 7005   | SB17-1406 | Peninsula/South  | RG        |      | 2    | 37.097175 | -121.900307 | positive |
| 7006   | SB17-1407 | Peninsula/South  | RG        |      | 3    | 37.097396 | -121.900643 | positive |
| 7007   | SB17-1408 | Peninsula/South  | RG        |      | 4    | 37.096894 | -121.900012 | positive |
| 7008   | SB17-1409 | Peninsula/South  | RG        |      | 5    | 37.097145 | -121.899799 | positive |
| 7009   | SB17-1410 | Peninsula/South  | RG        |      | 6    | 37.097635 | -121.89868  | positive |
| 7010   | SB17-1411 | Peninsula/South  | H         | 2375 | 1    | 37.117277 | -121.92745  | negative |
| 7011   | SB17-1412 | Peninsula/South  | H         |      | 2    | 37.18     | -121.92     | negative |
| 7012   | SB17-1413 | Peninsula/South  | H         | 2377 | 3    | 37.118    | -121.927    | positive |
| 7013   | SB17-1414 | Peninsula/South  | H         | 2379 | 5    | 37.1169   | -121.9268   | positive |
| 7014   | SB17-1415 | Peninsula/South  | H         | 2373 | 4    | 37.117    | -121.926    | positive |
| 7015   | SB17-1416 | Peninsula/South  | H         | 2381 | 6    | 37.1177   | -121.9298   | positive |
| 7016   | SB17-1417 | Peninsula/South  | H         |      | 7    | 37.1181   | -121.9296   | negative |
| 7017   | SB17-1418 | Peninsula/South  | H         |      | 8    | 37.1185   | -121.928    | positive |
| 7018   | SB17-1419 | Trinity-Siskiyou | HR        |      | 3    | 41.30879  | -123.51973  | negative |
| 7019   | SB17-1420 | Trinity-Siskiyou | HR        |      | 2    | 41.3091   | -123.052016 | negative |
| 7020   | SB17-1421 | Trinity-Siskiyou | HR        |      | 1    | 41.30956  | -123.52064  | negative |
| 7021   | SB17-1422 | Trinity-Siskiyou | HR        |      | 4    | 41.30923  | -123.52096  | negative |
| 7022   | SB17-1423 | Trinity-Siskiyou | HR        |      | 6    | 41.37643  | -123.45104  | negative |
| 7023   | SB17-1424 | Trinity-Siskiyou | TC        |      | 1    | 41.361433 | -123.507705 | negative |
| 7024   | SB17-1425 | Trinity-Siskiyou | TD        |      | 7    | 41.23428  | -123.66007  | negative |
| 7025   | SB17-1426 | Trinity-Siskiyou | TD        |      | 4    | 41.23212  | -123.65736  | negative |
| 7026   | SB17-1427 | Trinity-Siskiyou | TD        |      | 11   | 41.27607  | -123.60737  | negative |
| 7027   | SB17-1428 | Trinity-Siskiyou | VP        |      | 1    | 41.25739  | -123.60592  | negative |
| 7028   | SB17-1429 | Trinity-Siskiyou | VP        |      | 2    | 41.25906  | -123.620215 | negative |
| 7029   | SB17-1430 | Sonoma/East      | HH        |      | 1    | 38.453736 | -122.64896  | negative |
| 7030   | SB17-1431 | Sonoma/East      | HH        |      | 2    | 38.460167 | -122.684671 | positive |
| 7031   | SB17-1432 | Sonoma/East      | HH        |      | 3    | 38.460143 | -122.684069 | positive |
| 7032   | SB17-1433 | Sonoma/East      | HH        |      | 4    | 38.46049  | -122.683822 | positive |
| 7033   | SB17-1434 | Sonoma/East      | HH        |      | 5    | 38.460399 | -122.684211 | positive |
| 7034   | SB17-1435 | Sonoma/East      | HH        |      | 6    | 38.49555  | -122.684461 | negative |
| 7035   | SB17-1436 | Sonoma/East      | HH        |      | 7    | 38.460968 | -122.677597 | negative |
| 7036   | SB17-1437 | Sonoma/East      | HH        |      | 8    | 38.451837 | -122.680416 | positive |
| 7037   | SB17-1438 | Sonoma/East      | HH        |      | 9    | 38.451452 | -122.679879 | positive |
| 7038   | SB17-1439 | Sonoma/East      | GTA       |      | 1    | 38.501528 | -122.703278 | negative |

| Number | Sample #  | Blitz       | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-------------|-----------|------|------|-----------|--------------|----------|
| 7039   | SB17-1440 | Sonoma/East | GTA       |      | 2    | 38.502111 | -122.703833  | positive |
| 7040   | SB17-1441 | Sonoma/East | GTA       |      | 3    | 38.501773 | -122.705413  | positive |
| 7041   | SB17-1442 | Sonoma/East | GTA       |      | 4    | 38.501278 | -122.703833  | positive |
| 7042   | SB17-1443 | Sonoma/East | GTA       |      | 5    | 38.501619 | -122.705251  | positive |
| 7043   | SB17-1444 | Sonoma/East | GTA       |      | 6    | 38.501738 | -122.705451  | positive |
| 7044   | SB17-1445 | Sonoma/East | GTA       |      | 7    | 38.501987 | -122.705295  | positive |
| 7045   | SB17-1446 | Sonoma/East | GTA       |      | 8    | 38.502137 | -122.706096  | positive |
| 7046   | SB17-1447 | Sonoma/East | GTA       |      | 9    | 38.501668 | -122.705481  | positive |
| 7047   | SB17-1448 | Sonoma/West | WW        |      | 1    | 38.441361 | -122.858248  | negative |
| 7048   | SB17-1449 | Sonoma/East | WW        |      | 2    | 38.440706 | -122.658262  | negative |
| 7049   | SB17-1450 | Sonoma/East | KS        |      | 4    | 38.6189   | -122.8426    | positive |
| 7050   | SB17-1451 | Sonoma/East | KS        |      | 4    | 38.621    | -122.8434    | positive |
| 7051   | SB17-1452 | Sonoma/East | KS        |      | 2    | 38.617    | -122.838     | positive |
| 7052   | SB17-1453 | Sonoma/East | KS        |      | 1    | 38.6184   | -122.8408    | positive |
| 7053   | SB17-1454 | Sonoma/East | KS        |      | 10   | 38.6219   | -122.8471    | positive |
| 7054   | SB17-1455 | Sonoma/East | KS        |      | 9    | 38.6211   | -122.8471    | positive |
| 7055   | SB17-1456 | Sonoma/East | KS        |      | 6    | 38.6208   | -122.8456    | positive |
| 7056   | SB17-1457 | Sonoma/East | KS        |      | 8    | 38.6206   | -122.8468    | positive |
| 7057   | SB17-1458 | Sonoma/East | KS        |      | 5    | 38.6212   | -122.8451    | positive |
| 7058   | SB17-1459 | Sonoma/East | KS        |      | 7    | 38.6208   | -122.8458    | positive |
| 7059   | SB17-1460 | Sonoma/East | KS        |      | 11   | 38.6233   | -122.8425    | positive |
| 7060   | SB17-1461 | Sonoma/East | A         |      | 9    | 38.622911 | -122.838509  | positive |
| 7061   | SB17-1462 | Sonoma/East | A         |      | 8    | 38.6227   | -122.834603  | positive |
| 7062   | SB17-1463 | Sonoma/East | A         |      | 7    | 38.617175 | -122.842603  | positive |
| 7063   | SB17-1464 | Sonoma/East | A         |      | 6    | 38.617213 | -122.837796  | positive |
| 7064   | SB17-1465 | Sonoma/East | A         |      | 5    | 38.617855 | -122.83311   | positive |
| 7065   | SB17-1466 | Sonoma/East | A         |      | 4    | 38.621611 | -122.831388  | positive |
| 7066   | SB17-1467 | Sonoma/East | A         |      | 3    | 38.621488 | -122.839442  | positive |
| 7067   | SB17-1468 | Sonoma/East | A         |      | 2    | 38.622219 | -122.842191  | negative |
| 7068   | SB17-1469 | Sonoma/East | A         |      | 1    | 38.62317  | -122.843796  | positive |
| 7069   | SB17-1470 | Sonoma/East | PVB       |      | 1    | 38.3606   | -122.6183    | positive |
| 7070   | SB17-1471 | Sonoma/East | PVB       |      | 2    | 38.3615   | -122.6177    | positive |
| 7071   | SB17-1472 | Sonoma/East | PVB       |      | 3    | 38.3598   | -122.6197    | negative |
| 7072   | SB17-1473 | Sonoma/East | PVB       |      | 4    | 38.3606   | -122.6166    | positive |
| 7073   | SB17-1474 | Sonoma/East | PVB       |      | 5    | 38.3604   | -122.616     | positive |
| 7074   | SB17-1476 | Sonoma/East | PVB       |      | 7    | 38.3605   | -122.6212    | negative |
| 7075   | SB17-1477 | Sonoma/East | PVB       |      | 8    | 38.3632   | -122.6225    | positive |
| 7076   | SB17-1478 | Sonoma/East | PVB       |      | 9    | 38.3612   | -122.626     | positive |
| 7077   | SB17-1479 | Sonoma/East | PVB       |      | 10   | 38.3637   | -122.6256    | negative |
| 7078   | SB17-1480 | Sonoma/East | JWC       |      | 5    | 38.461859 | -122.684507  | positive |
| 7079   | SB17-1481 | Sonoma/East | JWC       |      | 6    | 38.462249 | -122.685458  | positive |
| 7080   | SB17-1482 | Sonoma/East | JWC       |      | 4    | 38.451567 | -122.686521  | negative |
| 7081   | SB17-1483 | Sonoma/East | JWC       |      | 2    | 38.462991 | -122.687247  | positive |
| 7082   | SB17-1484 | Sonoma/East | JWC       |      | 3    | 38.463247 | -122.687133  | positive |
| 7083   | SB17-1485 | Sonoma/East | JWC       |      | 1    | 38.453853 | -122.648937  | positive |
| 7084   | SB17-1486 | Sonoma/East | KC        |      |      | 38.485    | -122.662     | positive |
| 7085   | SB17-1487 | Sonoma/East | BL        |      | 1    | 38.446167 | -122.6103333 | positive |
| 7086   | SB17-1488 | Sonoma/East | BL        |      | 2    | 38.446    | -122.6131967 | positive |
| 7087   | SB17-1489 | Sonoma/East | BL        |      | 3    | 38.446438 | -122.6139217 | positive |
| 7088   | SB17-1490 | Sonoma/East | BL        |      | 4    | 38.446737 | -122.6146467 | negative |
| 7089   | SB17-1491 | Sonoma/East | BL        |      | 5    | 38.446532 | -122.6155633 | positive |

| Number | Sample #  | Blitz        | Collector | Tag#     | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|--------------|-----------|----------|------|-----------|--------------|----------|
| 7090   | SB17-1492 | Sonoma/East  | BL        |          | 6    | 38.419837 | -122.5823683 | positive |
| 7091   | SB17-1493 | Sonoma/East  | DP/LC     |          | 1    | 38.378039 | -122.552445  | positive |
| 7092   | SB17-1494 | Sonoma/North | DP/LC     |          | 2    | 38.837145 | -123.011096  | positive |
| 7093   | SB17-1495 | Sonoma/North | DP/LC     |          | 4    | 38.861319 | -123.038515  | positive |
| 7094   | SB17-1496 | Sonoma/North | DP/LC     |          | 3    | 38.837684 | -123.011435  | positive |
| 7095   | SB17-1497 | Sonoma/North | DP/LC     |          | 5    | 38.861452 | -123.038476  | positive |
| 7096   | SB17-1498 | Sonoma/East  | JM        |          | 4    | 38.369892 | -122.5361889 | positive |
| 7097   | SB17-1499 | Sonoma/East  | JM        |          | 5    | 38.369892 | -122.5361889 | positive |
| 7098   | SB17-1500 | Sonoma/East  | JM        |          | 3    | 38.369892 | -122.5361889 | positive |
| 7099   | SB17-1501 | Sonoma/East  | JM        |          | 1    | 38.369892 | -122.5361889 | positive |
| 7100   | SB17-1502 | Sonoma/East  | LC        |          | 2    | 38.3705   | -122.53674   | positive |
| 7101   | SB17-1504 | Sonoma/East  | LC        |          | 1    | 38.37039  | -122.552445  | positive |
| 7102   | SB17-1505 | Mendocino    | LRAY      |          | 1    | 39.176338 | -123.235876  | positive |
| 7103   | SB17-1506 | Sonoma/West  | JG        |          | 2    | 38.36651  | -122.97468   | positive |
| 7104   | SB17-1507 | Sonoma/West  | JG        |          | 4    | 38.36728  | -122.97129   | positive |
| 7105   | SB17-1508 | Sonoma/West  | JG        |          | 5    | 38.36744  | -122.96738   | positive |
| 7106   | SB17-1509 | Sonoma/West  | JG        |          | 7    | 38.37466  | -122.96595   | positive |
| 7107   | SB17-1510 | Sonoma/West  | JG        |          | 8    | 38.37782  | -122.96922   | negative |
| 7108   | SB17-1511 | Sonoma/West  | JG        |          | 9    | 38.37677  | -122.96913   | negative |
| 7109   | SB17-1512 | Sonoma/West  | JG        |          | 10   | 38.37614  | -122.96917   | negative |
| 7110   | SB17-1513 | Sonoma/West  | JG        |          | 11   | 38.36923  | -122.97174   | positive |
| 7111   | SB17-1514 | Sonoma/West  | JEC       |          | 1    | 38.442226 | -122.887084  | positive |
| 7112   | SB17-1515 | Sonoma/West  | JEC       |          | 2    | 38.441965 | -122.886949  | positive |
| 7113   | SB17-1516 | Sonoma/West  |           |          |      | 38.444097 | -122.913362  | positive |
| 7114   | SB17-1517 | Sonoma/West  | JEC       |          | 4    | 38.444482 | -122.91306   | positive |
| 7115   | SB17-1518 | Sonoma/West  | JEC       |          | 5    | 38.410349 | -122.942674  | positive |
| 7116   | SB17-1519 | Sonoma/West  | JGC       |          | 6    | 38.410349 | -122.942674  | positive |
| 7117   | SB17-1520 | Sonoma/North | G6        |          |      | 38.8732   | -123.2502    | positive |
| 7118   | SB17-1522 | Sonoma/North | G6        | 1817     | 1817 | 38.8699   | -123.2507    | positive |
| 7119   | SB17-1523 | Sonoma/North | G6        | 1818     | 1818 | 38.8714   | -123.2506    | positive |
| 7120   | SB17-1524 | Sonoma/North | G5        | 1545     | 1    | 38.871586 | -123.2584336 | positive |
| 7121   | SB17-1525 | Sonoma/North | G5        | 1349     | 11   | 38.869649 | -123.2564051 | positive |
| 7122   | SB17-1527 | Sonoma/North | G         | 4602     | 1    | 38.862835 | -123.257204  | negative |
| 7123   | SB17-1528 | Sonoma/North | G4        | 1550     | 6    | 38.867778 | -123.260146  | negative |
| 7124   | SB17-1529 | Sonoma/North | G         | 4604     | 4    | 38.865592 | -123.259915  | negative |
| 7125   | SB17-1530 | Sonoma/North | G5        | 4980     | 3    | 38.865662 | -123.259688  | negative |
| 7126   | SB17-1531 | Sonoma/North | G4        | 4554     | 2    | 38.865189 | -123.258801  | positive |
| 7127   | SB17-1532 | Sonoma/North | G4        | 4974     | 8    | 38.868435 | -123.260138  | negative |
| 7128   | SB17-1533 | Sonoma/North | G4        | 4979     | 5    | 38.866272 | -123.261163  | positive |
| 7129   | SB17-1534 | Sonoma/North | G4        |          | 4    | 38.85905  | -123.255     | positive |
| 7130   | SB17-1535 | Sonoma/North | G3        |          | 1    | 38.85433  | -123.2556    | negative |
| 7131   | SB17-1536 | Sonoma/North | G3        |          | 2    | 38.85655  | -123.25513   | positive |
| 7132   | SB17-1537 | Sonoma/North | G3        |          | 3    | 38.85772  | -123.25568   | positive |
| 7133   | SB17-1538 | Sonoma/North | G1        |          | 1    | 38.851    | -123.25      | positive |
| 7134   | SB17-1539 | Sonoma/North | G1        |          | 3    | 38.8499   | -123.2534    | positive |
| 7135   | SB17-1540 | Sonoma/North | G1        |          | 2    | 38.8508   | -123.2508    | positive |
| 7136   | SB17-1541 | Sonoma/North | G1        |          | 4    | 38.8507   | -123.2545    | positive |
| 7137   | SB17-1542 | Sonoma/East  | SSU1      | SSU 6770 | 1    | 38.3425   | -122.6701    | negative |
| 7138   | SB17-1543 | Sonoma/East  | SSU1      | 1793     | 6    | 38.3422   | -122.6722    | negative |
| 7139   | SB17-1544 | Sonoma/East  | SSU1      | 6752     | 5    | 38.342    | -122.6721    | negative |
| 7140   | SB17-1545 | Sonoma/East  | SSU1      | 6765     | 10   | 38.3419   | -122.6721    | negative |

| Number | Sample #  | Blitz        | Collector | Tag#     | Tree | Latitude    | Longitude    | Results  |
|--------|-----------|--------------|-----------|----------|------|-------------|--------------|----------|
| 7141   | SB17-1546 | Sonoma/East  | SSU4      | 6767     | 4    | 38.343      | -122.6723    | positive |
| 7142   | SB17-1547 | Sonoma/East  | SSU1      |          | 3    | 38.3427     | -122.6777    | negative |
| 7143   | SB17-1548 | Sonoma/East  | SSU1      | SSU 6751 | 7    | 38.3425     | -122.6721    | negative |
| 7144   | SB17-1549 | Sonoma/East  | SSU-1     | 6766     | 9    | 38.342      | -122.6721    | negative |
| 7145   | SB17-1550 | Sonoma/East  | SSU-1     | SSU-6750 | 8    | 38.342      | -122.6725    | negative |
| 7146   | SB17-1551 | Sonoma/West  | RSB       | 5        | 5    | 38.37       | -122.8702    | negative |
| 7147   | SB17-1552 | Sonoma/West  | RSB       | 3        | 3    | 38.37       | -122.87      | positive |
| 7148   | SB17-1553 | Sonoma/West  | RSB       | 2        | 2    | 38.37       | -122.8702    | negative |
| 7149   | SB17-1554 | Sonoma/West  | RSB       | 1        | 1    | 38.3707     | -122.8708    | negative |
| 7150   | SB17-1555 | Sonoma/West  | RSB       |          | 4    | 38.3696     | -122.8708    | negative |
| 7151   | SB17-1556 | Sonoma/North | FS        |          | 2    | 38.734235   | -123.476769  | negative |
| 7152   | SB17-1557 | Sonoma/North | FS        |          | 3    | 38.734202   | -123.477032  | negative |
| 7153   | SB17-1559 | Sonoma/North | FS        |          | 1    | 38.733695   | -123.481194  | negative |
| 7154   | SB17-1560 | Sonoma/North | FS        |          | 1    | 38.733227   | -123.480481  | negative |
| 7155   | SB17-1561 | Sonoma/West  | NC        |          | 3    | 38.50189    | -122.89271   | positive |
| 7156   | SB17-1562 | Sonoma/West  | NC        |          | 6    | 38.56203    | -122.87052   | negative |
| 7157   | SB17-1563 | Sonoma/West  | NC        |          | 5    | 38.5501     | -122.87164   | positive |
| 7158   | SB17-1564 | Sonoma/West  | NC        |          | 4    | 38.50615    | -122.88665   | negative |
| 7159   | SB17-1565 | Sonoma/West  | NC        |          | 1    | 38.50173    | -122.89525   | negative |
| 7160   | SB17-1566 | Sonoma/West  | NC        |          | 2    | 38.50173    | -122.89525   | positive |
| 7161   | SB17-1567 | Sonoma/West  | KW        |          | 1    | 38.448      | -122.9784    | positive |
| 7162   | SB17-1568 | Sonoma/West  | KW        |          | 2    | 38.44585    | -122.9781    | positive |
| 7163   | SB17-1569 | Sonoma/West  | KW        |          | 3    | 38.448806   | -122.97821   | positive |
| 7164   | SB17-1570 | Sonoma/West  | KW        |          | 4    | 38.449013   | -122.97251   | positive |
| 7165   | SB17-1571 | Sonoma/West  | KW        |          | 5    | 38.44915    | -122.978259  | positive |
| 7166   | SB17-1572 | Sonoma/West  | KW        |          | 6    | 38.449432   | -122.978229  | positive |
| 7167   | SB17-1573 | Sonoma/West  | KW        |          | 7    | 38.4479     | -122.9761    | positive |
| 7168   | SB17-1574 | Sonoma/West  | KW        |          | 8    | 38.4485     | -122.9781    | positive |
| 7169   | SB17-1575 | Sonoma/West  | KW        |          | 9    | 38.444      | -122.97777   | positive |
| 7170   | SB17-1576 | Sonoma/West  | RH        |          | 1    | 38.486917   | -122.9101333 | positive |
| 7171   | SB17-1577 | Sonoma/West  | RH        |          | 2    | 38.485683   | -122.9090167 | positive |
| 7172   | SB17-1578 | Sonoma/West  | KB        |          | 1    | 38.367697   | -122.88838   | positive |
| 7173   | SB17-1579 | Sonoma/West  | KB        |          | 2    | 38.322795   | -122.9167675 | positive |
| 7174   | SB17-1580 | Sonoma/West  | KB        |          | 3    | 38.322795   | -122.9514669 | positive |
| 7175   | SB17-1581 | Sonoma/West  | KB        |          | 4    | 38.331719   | -122.9847775 | positive |
| 7176   | SB17-1582 | Sonoma/West  | KB        |          | 5    | 38.364917   | -122.9403634 | positive |
| 7177   | SB17-1583 | Sonoma/West  | KB        |          | 6    | 38.336181   | -122.9842219 | positive |
| 7178   | SB17-1584 | Sonoma/West  | KB        |          | 7    | 38.366147   | -122.8999582 | positive |
| 7179   | SB17-1585 | Sonoma/West  | KB        |          | 8    | 38.322795   | -122.9181564 | positive |
| 7180   | SB17-1586 | Sonoma/West  | KB        |          | 9    | 38.3659157° | -122.8982924 | positive |
| 7181   | SB17-1587 | Sonoma/West  | KB        |          | 10   | 38.329488   | -122.9847775 | positive |
| 7182   | SB17-1588 | Sonoma/West  | LM        |          | 4    | 38.46705    | -122.9029139 | positive |
| 7183   | SB17-1589 | Sonoma/West  | LM        |          | 3    | 38.46705    | -122.9029139 | positive |
| 7184   | SB17-1590 | Sonoma/West  | LM        |          | 1    | 38.46705    | -122.9029139 | positive |
| 7185   | SB17-1591 | Sonoma/West  | LM        |          |      | 38.466529   | -122.8977881 | positive |
| 7186   | SB17-1592 | Sonoma/West  | LM        |          |      | 38.467061   | -122.901181  | positive |
| 7187   | SB17-1593 | Sonoma/West  | LM        |          |      | 38.467061   | -122.901181  | positive |
| 7188   | SB17-1594 | Sonoma/West  | LM        |          |      | 38.466493   | -122.903053  | positive |
| 7189   | SB17-1595 | Sonoma/West  | LM        |          | 2    | 38.46705    | -122.9029139 | positive |
| 7190   | SB17-1596 | Sonoma/West  | LM        |          | 5    | 38.46705    | -122.9029139 | positive |
| 7191   | SB17-1597 | Sonoma/West  | LM        |          |      | 38.467325   | -122.896963  | positive |

| Number | Sample #  | Blitz        | Collector | Tag# | Tree  | Latitude   | Longitude    | Results  |
|--------|-----------|--------------|-----------|------|-------|------------|--------------|----------|
| 7192   | SB17-1598 | Sonoma/West  | Z/C       |      | 42739 | 38.379707  | -122.861036  | positive |
| 7193   | SB17-1599 | Sonoma/West  | Z/C       |      | 42739 | 38.379707  | -122.861036  | positive |
| 7194   | SB17-1600 | Sonoma/West  | Z/C       |      | 42739 | 38.379707  | -122.861036  | positive |
| 7195   | SB17-1601 | Sonoma/West  | Z/C       |      | 42739 | 38.379707  | -122.861036  | positive |
| 7196   | SB17-1602 | Sonoma/West  | EZ        |      | 7     | 38.360355  | -122.874937  | positive |
| 7197   | SB17-1603 | Sonoma/West  | EZ        |      | 6     | 38.368064  | -122.873325  | negative |
| 7198   | SB17-1604 | Sonoma/West  | EZ        |      | 5     | 38.370579  | -122.871632  | positive |
| 7199   | SB17-1605 | Sonoma/West  | LM        |      | 9     | 38.243     | -122.705     | positive |
| 7200   | SB17-1606 | Sonoma/West  | LM        |      | 8     | 38.2468    | -122.7031    | positive |
| 7201   | SB17-1607 | Sonoma/West  | LM        |      | 7     | 38.25      | -122.7032    | positive |
| 7202   | SB17-1608 | Sonoma/West  | LM        |      | 6     | 38.2414    | -122.7049    | negative |
| 7203   | SB17-1609 | Sonoma/West  | LM        |      | 5     | 38.2417    | -122.7039    | negative |
| 7204   | SB17-1610 | Sonoma/West  | LM        |      | 4     | 38.2426    | -122.7101    | negative |
| 7205   | SB17-1611 | Sonoma/West  | LM        |      | 3     | 38.2447    | -122.7096    | negative |
| 7206   | SB17-1612 | Sonoma/West  | LM        |      | 1     | 38.2429    | -122.711     | positive |
| 7207   | SB17-1613 | Sonoma/West  | LM        |      | 2     | 38.2441    | -122.7118    | negative |
| 7208   | SB17-1614 | Sonoma/East  | JB        |      | 2     | 38.4798    | -122.6987    | positive |
| 7209   | SB17-1615 | Sonoma/East  | JB        |      | 1     | 38.4798    | -122.6987    | positive |
| 7210   | SB17-1616 | Sonoma/West  | HP        |      | 1     | 38.2636    | -122.672     | positive |
| 7211   | SB17-1617 | Sonoma/West  | DESC      |      | 2     | 38.237479  | -122.650671  | negative |
| 7212   | SB17-1618 | Sonoma/West  | LM        |      | 2     | 38.2405    | -122.7138    | negative |
| 7213   | SB17-1619 | Sonoma/West  | LM        |      | 3     | 38.2407    | -122.7116    | positive |
| 7214   | SB17-1620 | Sonoma/North | LM        |      | 2     | 38.85      | -122.7113    | positive |
| 7215   | SB17-1621 | Marin        | MK        |      |       | 38.040049  | -122.797571  | positive |
| 7216   | SB17-1622 | Marin        | MK        |      |       | 38.043341  | -122.748342  | positive |
| 7217   | SB17-1623 | Marin        | MK        |      |       | 38.042754  | -122.79947   | positive |
| 7218   | SB17-1624 | Marin        | MK        |      |       | 38.04198   | -122.797409  | positive |
| 7219   | SB17-1625 | Marin        | MEK       |      | 6     | 38.18961   | -122.721049  | positive |
| 7220   | SB17-1626 | Marin        | MEK       |      | 8     | 38.18789   | -122.722314  | positive |
| 7221   | SB17-1627 | Marin        | MEK       |      | 5     | 38.188402  | -122.720601  | positive |
| 7222   | SB17-1628 | Marin        | MEK       |      | 7     | 38.188077  | -122.721262  | positive |
| 7223   | SB17-1629 | Marin        | MEK       |      | 9     | 38.186948  | -122.724249  | positive |
| 7224   | SB17-1630 | Sonoma/West  | MEK       |      | 3     | 38.219272  | -122.683915  | positive |
| 7225   | SB17-1631 | Sonoma/West  | MEK       |      | 2     | 38.223902  | -122.640635  | positive |
| 7226   | SB17-1632 | Sonoma/West  | MEK       |      | 1     | 38.224831  | -122.639918  | positive |
| 7227   | SB17-1633 | Marin        | MEK       |      | 4     | 38.188734  | -122.720881  | positive |
| 7228   | SB17-1634 | Sonoma/West  | LZ        |      | 1     | 38.216435° | -122.637745° | negative |
| 7229   | SB17-1635 | Sonoma/West  | LZ        |      | 2     | 38.215501° | -122.637395° | negative |
| 7230   | SB17-1636 | Sonoma/West  | LZ        |      | 3     | 38.214534° | -122.638334° | positive |
| 7231   | SB17-1637 | Marin        | BM        |      | 2     | 38.04096   | -122.798908  | positive |
| 7232   | SB17-1638 | Marin        | BM        |      | 6     | 38.039852  | -122.796727  | positive |
| 7233   | SB17-1639 | Marin        | BM        |      | 1     | 38.041096  | -122.798917  | negative |
| 7234   | SB17-1640 | Marin        | BM        |      | 5     | 38.041195  | -122.797303  | positive |
| 7235   | SB17-1641 | Marin        | BM        |      | 12    | 38.045852  | -122.80396   | positive |
| 7236   | SB17-1642 | Marin        | BM        |      | 11    | 38.044888  | -122.801678  | positive |
| 7237   | SB17-1643 | Marin        | BM        |      | 7     | 38.040268  | -122.798018  | positive |
| 7238   | SB17-1644 | Marin        | BM        |      | 3     | 38.040999  | -122.797783  | positive |
| 7239   | SB17-1645 | Marin        | BM        |      | 4     | 38.041141  | -122.79724   | positive |
| 7240   | SB17-1646 | Sonoma/East  | S         |      | A1    | 38.365596  | -122.47289   | negative |
| 7241   | SB17-1647 | Sonoma/East  | S         |      | A2    | 38.364051  | -122.472842  | positive |
| 7242   | SB17-1648 | Sonoma/East  | S         |      | A3    | 38.362732  | -122.472508  | positive |

| Number | Sample #  | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|---------------|-----------|------|------|-----------|-------------|----------|
| 7243   | SB17-1649 | Sonoma/East   | S         |      | B1   | 38.365458 | -122.471031 | positive |
| 7244   | SB17-1650 | Sonoma/East   | S         |      | B2   | 38.363834 | -122.470584 | positive |
| 7245   | SB17-1651 | Sonoma/East   | S         |      | C1   | 38.365514 | -122.469027 | positive |
| 7246   | SB17-1652 | Sonoma/East   | S         |      | C2   | 38.364512 | -122.468673 | positive |
| 7247   | SB17-1653 | Sonoma/East   | S         |      | C3   | 38.362098 | -122.468477 | positive |
| 7248   | SB17-1654 | Sonoma/East   | S         |      | D1   | 38.364653 | -122.467367 | positive |
| 7249   | SB17-1655 | Sonoma/East   | S         |      | D3   | 38.362264 | -122.46666  | positive |
| 7250   | SB17-1656 | Sonoma/East   | S         |      | E1   | 38.365101 | -122.465626 | positive |
| 7251   | SB17-1657 | Sonoma/East   | S         |      | E2   | 38.364227 | -122.465176 | positive |
| 7252   | SB17-1658 | Sonoma/East   | S         |      | E3   | 38.362749 | -122.464652 | positive |
| 7253   | SB17-1659 | Sonoma/East   | S         |      | F2   | 38.363623 | -122.463991 | positive |
| 7254   | SB17-1660 | Sonoma/East   | S         |      | F3   | 38.362877 | -122.464159 | positive |
| 7255   | SB17-1661 | Sonoma/East   | MG        |      | 1    | 38.369514 | -122.462117 | positive |
| 7256   | SB17-1662 | Sonoma/East   | MG        |      | 2    | 38.369415 | -122.461934 | positive |
| 7257   | SB17-1663 | Sonoma/East   | MG        |      | 3    | 38.369579 | -122.461862 | positive |
| 7258   | SB17-1664 | Sonoma/East   | MG        |      | 4    | 38.369461 | -122.462383 | positive |
| 7259   | SB17-1665 | Sonoma/East   | MG        |      | 5    | 38.369327 | -122.462227 | positive |
| 7260   | SB17-1666 | Sonoma/East   | MG        |      | 6    | 38.369417 | -122.462337 | positive |
| 7261   | SB17-1667 | Sonoma/East   | MG        |      | 7    | 38.368436 | -122.462397 | positive |
| 7262   | SB17-1668 | Sonoma/East   | MG        |      | 8    | 38.369366 | -122.462256 | positive |
| 7263   | SB17-1669 | Sonoma/East   | MG        |      | 9    | 38.369411 | -122.462367 | positive |
| 7264   | SB17-1670 | Sonoma/East   | MCJ       |      | 4    | 38.35972  | -122.48311  | positive |
| 7265   | SB17-1671 | Sonoma/East   | MCJ       |      | 2    | 38.35972  | -122.48311  | negative |
| 7266   | SB17-1672 | Sonoma/East   | MCJ       |      | 5    | 38.35972  | -122.48311  | negative |
| 7267   | SB17-1673 | Sonoma/East   | MCJ       |      | 1    | 38.35972  | -122.48311  | negative |
| 7268   | SB17-1674 | East Bay/East | SMD       | 1512 | 1    | 37.866807 | -121.879073 | negative |
| 7269   | SB17-1675 | East Bay/East | SMD       | 3227 | 3    | 37.866602 | -121.881729 | positive |
| 7270   | SB17-1676 | East Bay/East | SMD       | 1643 | 4    | 37.865959 | -121.882687 | negative |
| 7271   | SB17-1677 | East Bay/East | SMD       | 2623 | 5    | 37.864806 | -121.882907 | negative |
| 7272   | SB17-1678 | East Bay/East | SMD       | 2955 | 6    | 37.86377  | -121.884592 | negative |
| 7273   | SB17-1679 | East Bay/East | SMD       | 1980 | 8    | 37.861508 | -121.886361 | negative |
| 7274   | SB17-1680 | East Bay/East | SMD       |      | 1    | 37.884179 | -121.824036 | negative |
| 7275   | SB17-1681 | East Bay/East | SMD       |      | 3    | 37.885706 | -121.824362 | negative |
| 7276   | SB17-1682 | East Bay/East | SMD       |      | 7    | 37.885134 | -121.825656 | negative |
| 7277   | SB17-1683 | East Bay/East | SMD       |      | 6    | 37.885881 | -121.825275 | negative |
| 7278   | SB17-1684 | East Bay/East | SMD       |      | 4    | 37.885962 | -121.829137 | negative |
| 7279   | SB17-1685 | Mendocino     | DS        |      |      | 39.267566 | -123.636539 | negative |
| 7280   | SB17-1686 | Mendocino     | DS        |      |      | 39.266448 | -123.634956 | negative |
| 7281   | SB17-1687 | Mendocino     | DS        |      |      | 39.264182 | -123.63171  | negative |
| 7282   | SB17-1688 | Mendocino     | DS        |      |      | 39.2627   | -123.629679 | negative |
| 7283   | SB17-1689 | Mendocino     | DS        |      |      | 39.262335 | -123.6262   | negative |
| 7284   | SB17-1690 | Mendocino     | DS        |      |      | 39.260986 | -123.622722 | negative |
| 7285   | SB17-1691 | Mendocino     | DS        |      |      | 39.26063  | -123.620395 | negative |
| 7286   | SB17-1692 | Mendocino     | DS        |      |      | 39.260218 | -123.616963 | negative |
| 7287   | SB17-1693 | Mendocino     | DS        |      |      | 39.25972  | -123.615491 | negative |
| 7288   | SB17-1694 | Mendocino     | DS        |      |      | 39.259751 | -123.613288 | negative |
| 7289   | SB17-1695 | Mendocino     | DS        |      |      | 39.260684 | -123.611145 | negative |
| 7290   | SB17-1696 | Mendocino     | DS        |      |      | 39.261909 | -123.610157 | negative |
| 7291   | SB17-1697 | Mendocino     | DS        |      |      | 39.263727 | -123.608474 | negative |
| 7292   | SB17-1698 | Mendocino     | DS        |      |      | 39.264931 | -123.606456 | negative |
| 7293   | SB17-1699 | Mendocino     | DS        |      |      | 39.265541 | -123.604747 | negative |

| Number | Sample #  | Blitz     | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|-----------|-----------|------|------|-----------|-------------|----------|
| 7294   | SB17-1700 | Mendocino | DS        |      |      | 39.265361 | -123.602775 | negative |
| 7295   | SB17-1701 | Marin     | Y         |      | 4    | 37.951699 | -122.532734 | positive |
| 7296   | SB17-1702 | Marin     | Y         |      | 5    | 37.951708 | -122.532726 | positive |
| 7297   | SB17-1703 | Marin     | Y         |      | 1    | 37.951447 | -122.532351 | positive |
| 7298   | SB17-1704 | Marin     | Y         |      | 2    | 37.951595 | -122.532614 | positive |
| 7299   | SB17-1705 | Marin     | Y         |      | 3    | 37.951727 | -122.532665 | negative |
| 7300   | SB17-1706 | Carmel    | BB        |      | 1+2  | 36.4957   | -121.863    | positive |
| 7301   | SB17-1707 | Carmel    | BB        |      |      | 36.4952   | -121.861    | negative |
| 7302   | SB17-1708 | Carmel    | BB        |      |      | 36.4912   | -121.863    | positive |
| 7303   | SB17-1709 | Carmel    | BB        |      |      | 36.491    | -121.862    | negative |
| 7304   | SB17-1710 | Carmel    | BB        |      |      | 36.4913   | -121.861    | positive |
| 7305   | SB17-1711 | Carmel    | BB        |      |      | 36.4916   | -121.86     | positive |
| 7306   | SB17-1712 | Carmel    | BB        |      |      | 36.492    | -121.858    | positive |
| 7307   | SB17-1713 | Carmel    | BB        |      |      | 36.4923   | -121.86     | negative |
| 7308   | SB17-1714 | Carmel    | BB        |      |      | 36.4916   | -121.861    | positive |
| 7309   | SB17-1715 | Carmel    | BB        |      |      | 36.4925   | -121.861    | positive |
| 7310   | SB17-1716 | Carmel    | BB        |      |      | 36.4865   | -121.859    | positive |
| 7311   | SB17-1717 | Carmel    | BB        |      |      | 36.4865   | -121.859    | positive |
| 7312   | SB17-1718 | Carmel    | BB        |      |      | 36.4878   | -121.857    | positive |
| 7313   | SB17-1719 | Carmel    | BB        |      |      | 36.4884   | -121.857    | positive |
| 7314   | SB17-1720 | Carmel    | BB        |      |      | 36.4891   | -121.857    | negative |
| 7315   | SB17-1721 | Carmel    | BB        |      |      | 36.4899   | -121.856    | positive |
| 7316   | SB17-1722 | Carmel    | BB        |      |      | 36.486    | -121.858    | negative |
| 7317   | SB17-1723 | Carmel    | BB        |      |      | 36.4863   | -121.857    | positive |
| 7318   | SB17-1724 | Carmel    | BB        |      |      | 36.4868   | -121.856    | positive |
| 7319   | SB17-1725 | Carmel    | BB        |      |      | 36.487    | -121.855    | positive |
| 7320   | SB17-1726 | Carmel    | BB        |      |      | 36.4877   | -121.855    | positive |
| 7321   | SB17-1727 | Carmel    | BB        |      |      | 36.4875   | -121.854    | positive |
| 7322   | SB17-1728 | Carmel    | BB        |      |      | 36.4883   | -121.854    | positive |
| 7323   | SB17-1729 | Carmel    | BB        |      |      | 36.4874   | -121.852    | negative |
| 7324   | SB17-1730 | Carmel    | BB        |      |      | 36.4867   | -121.853    | positive |
| 7325   | SB17-1731 | Carmel    | BB        |      |      | 36.4849   | -121.852    | positive |
| 7326   | SB17-1732 | Carmel    | BB        |      |      | 36.4855   | -121.851    | negative |
| 7327   | SB17-1733 | Carmel    | BB        |      |      | 36.486    | -121.85     | positive |
| 7328   | SB17-1734 | Carmel    | BB        |      |      | 36.485    | -121.851    | positive |
| 7329   | SB17-1735 | Carmel    | BB        |      |      | 36.4842   | -121.853    | positive |
| 7330   | SB17-1736 | Carmel    | BB        |      |      | 36.4835   | -121.851    | positive |
| 7331   | SB17-1737 | Carmel    | BB        |      |      | 36.4833   | -121.852    | positive |
| 7332   | SB17-1738 | Carmel    | BB        |      |      | 36.4768   | -121.847    | positive |
| 7333   | SB17-1739 | Carmel    | BB        |      |      | 36.4773   | -121.845    | positive |
| 7334   | SB17-1740 | Carmel    | BB        |      |      | 36.4784   | -121.842    | positive |
| 7335   | SB17-1741 | Carmel    | BB        |      |      | 36.4787   | -121.841    | positive |
| 7336   | SB17-1742 | Carmel    | BB        |      |      | 36.479    | -121.84     | positive |
| 7337   | SB17-1743 | Carmel    | BB        |      |      | 36.4675   | -121.836    | positive |
| 7338   | SB17-1744 | Carmel    | BB        |      |      | 36.4701   | -121.837    | negative |
| 7339   | SB17-1745 | Carmel    | BB        |      |      | 36.4707   | -121.837    | positive |
| 7340   | SB17-1746 | Carmel    | BB        |      |      | 36.4716   | -121.836    | positive |
| 7341   | SB17-1747 | Carmel    | BB        |      |      | 36.4725   | -121.835    | positive |
| 7342   | SB17-1748 | Carmel    | BB        |      |      | 36.4724   | -121.836    | negative |
| 7343   | SB17-1749 | Carmel    | BB        |      |      | 36.4717   | -121.837    | negative |
| 7344   | SB17-1750 | Carmel    | BB        |      |      | 36.4713   | -121.839    | positive |



| Number | Sample #  | Blitz          | Collector | Tag# | Tree      | Latitude  | Longitude    | Results  |
|--------|-----------|----------------|-----------|------|-----------|-----------|--------------|----------|
| 7345   | SB17-1751 | Carmel         | BB        |      |           | 36.471    | -121.837     | positive |
| 7346   | SB17-1752 | Carmel         | BB        |      |           | 36.4697   | -121.838     | positive |
| 7347   | SB17-1753 | Carmel         | BB        |      |           | 36.4692   | -121.837     | positive |
| 7348   | SB17-1754 | Carmel         | BB        |      |           | 36.4679   | -121.837     | positive |
| 7349   | SB17-1755 | Carmel         | BB        |      |           | 36.4683   | -121.837     | positive |
| 7350   | SB17-1756 | Carmel         | BB        |      |           | 36.4691   | -121.838     | positive |
| 7351   | SB17-1757 | Mendocino      | AG        |      | 2         | 39.14313  | -123.692386  | negative |
| 7352   | SB17-1758 | Mendocino      | AG        |      | 1         | 39.187574 | -123.754796  | negative |
| 7353   | SB17-1759 | Mendocino      | AG        |      | 4         | 39.128881 | -123.711403  | negative |
| 7354   | SB17-1760 | Mendocino      | AG        |      | 3         | 39.132179 | -123.707167  | negative |
| 7355   | SB17-1761 | Mendocino      | AG        |      | 5         | 39.12776  | -123.715395  | negative |
| 7356   | SB17-1762 | Mendocino      | MI        |      | 1         | 39.235629 | -123.7542054 | negative |
| 7357   | SB17-1763 | Mendocino      | AG        | 1616 | 5         | 39.197072 | -123.7572194 | negative |
| 7358   | SB17-1764 | Mendocino      | AG        |      | 7         | 39.187644 | -123.7192333 | negative |
| 7359   | SB17-1765 | Mendocino      | AG        |      | 6         | 39.193236 | -123.736575  | negative |
| 7360   | SB17-1766 | Mendocino      | AG        |      | 10        | 39.161422 | -123.651547  | negative |
| 7361   | SB17-1767 | Mendocino      | AG        |      | 7         | 39.179871 | -123.695806  | negative |
| 7362   | SB17-1768 | Mendocino      | AG        |      | 9         | 39.17891  | -123.684621  | negative |
| 7363   | SB17-1769 | Mendocino      | AG        |      | 4         | 39.304281 | -123.773624  | negative |
| 7364   | SB17-1770 | Mendocino      | AG        |      | 3         | 39.303101 | -123.785071  | negative |
| 7365   | SB17-1771 | Mendocino      | AG        |      | 1         | 39.442872 | -123.7685667 | negative |
| 7366   | SB17-1772 | Mendocino      | AG        |      | 2         | 39.443667 | -123.7678222 | negative |
| 7367   | SB17-1773 | Mendocino      | PH        |      | 1         | 39.196253 | -123.7490611 | negative |
| 7368   | SB17-1774 | Mendocino      | PH        |      | 2         | 39.196353 | -123.74955   | negative |
| 7369   | SB17-1775 | Mendocino      | PH        |      | 3         | 39.196611 | -123.7501222 | negative |
| 7370   | SB17-1776 | Mendocino      | PH        |      | 5         | 39.196611 | -123.7501222 | negative |
| 7371   | SB17-1777 | Mendocino      | PH        |      | 6         | 39.195742 | -123.7471361 | negative |
| 7372   | SB17-1778 | Mendocino      | PH        |      | 7         | 39.193511 | -123.7426722 | negative |
| 7373   | SB17-1779 | Mendocino      | PH        |      | 8         | 39.191847 | -123.7396556 | negative |
| 7374   | SB17-1780 | Mendocino      | PH        |      | 9         | 39.191514 | -123.7370028 | negative |
| 7375   | SB17-1781 | Mendocino      | PH        |      | 10        | 39.191878 | -123.7333528 | negative |
| 7376   | SB17-1782 | Mendocino      | CBW       |      | 1         | 39.142824 | -123.685557  | positive |
| 7377   | SB17-1783 | Mendocino      | CBW       |      | 2         | 39.14176  | -123.693748  | negative |
| 7378   | SB17-1784 | Mendocino      | CBW       |      | 4         | 39.13798  | -123.696335  | negative |
| 7379   | SB17-1785 | East Bay/South | JA, LK    |      | SB-12-846 | 37.5888   | -121.8877    | negative |
| 7380   | SB17-1786 | East Bay/South | JA, LK    |      | B-15-183  | 37.591703 | -121.8975    | negative |
| 7381   | SB17-1787 | East Bay/South | JA, LK    |      | SB-12-845 | 37.581955 | -121.891095  | negative |
| 7382   | SB17-1788 | East Bay/South | JA, LK    |      | 102       | 37.544248 | -121.859851  | negative |
| 7383   | SB17-1789 | East Bay/South | JA, LK    |      | 101       | 37.543998 | -121.859929  | negative |
| 7384   | SB17-1790 | East Bay/South | JA, LK    |      | SB-12-842 | 37.593121 | -121.898509  | negative |
| 7385   | SB17-1791 | East Bay/East  | S         |      | 1         | 37.9746   | -122.277     | negative |
| 7386   | SB17-1792 | East Bay/East  | S         |      | 2         | 37.9745   | -122.2774    | positive |
| 7387   | SB17-1793 | East Bay/East  | S         |      | 3         | 37.9747   | -122.2782    | positive |
| 7388   | SB17-1794 | East Bay/East  | S         |      | 4         | 37.9739   | -122.2779    | positive |
| 7389   | SB17-1795 | Sonoma/North   | KBPI      |      | 5         | 38.626361 | -123.3627222 | negative |
| 7390   | SB17-1796 | Sonoma/North   | KBPI      |      | 3         | 38.624889 | -123.3650278 | negative |
| 7391   | SB17-1797 | Sonoma/North   | KBPI      |      | 4         | 38.634028 | -123.3649722 | negative |
| 7392   | SB17-1798 | Sonoma/North   | KBPI      |      | 2         | 38.624139 | -123.3676667 | negative |
| 7393   | SB17-1799 | Sonoma/North   | KBPI      |      | 1         | 38.623278 | -123.3711944 | negative |
| 7394   | SB17-1800 | Santa Cruz     | LS        |      | 782       | 36.98564  | -122.06461   | positive |
| 7395   | SB17-1801 | Santa Cruz     | LS        |      | 778       | 36.98589  | -122.06448   | positive |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|----------------|-----------|------|------|-----------|--------------|----------|
| 7396   | SB17-1802 | Santa Cruz     | LS        |      | 781  | 36.98561  | -122.06453   | positive |
| 7397   | SB17-1803 | Santa Cruz     | LS        |      | 783  | 36.98562  | -122.06449   | positive |
| 7398   | SB17-1804 | Santa Cruz     | LS        |      | 776  | 36.98593  | -122.06453   | positive |
| 7399   | SB17-1805 | Santa Cruz     | LS        |      | 780  | 36.98563  | -122.06466   | positive |
| 7400   | SB17-1806 | Santa Cruz     | LS        |      | 784  | 36.98589  | -122.06445   | positive |
| 7401   | SB17-1807 | Santa Cruz     | LS        |      | 774  | 36.98588  | -122.06445   | positive |
| 7402   | SB17-1808 | Santa Cruz     | LS        |      | 528  | 36.98555  | -122.06392   | negative |
| 7403   | SB17-1809 | Santa Cruz     | LS        |      | 841  | 36.98549  | -122.06392   | positive |
| 7404   | SB17-1810 | Santa Cruz     | LS        |      | 516  | 36.98555  | -122.06378   | negative |
| 7405   | SB17-1811 | Santa Cruz     | LS        |      | 527  | 36.98548  | -122.06402   | positive |
| 7406   | SB17-1812 | Santa Cruz     | LS        |      | 851  | 36.98546  | -122.06342   | positive |
| 7407   | SB17-1813 | Santa Cruz     | LS        |      | 520  | 36.9856   | -122.0633    | negative |
| 7408   | SB17-1814 | Santa Cruz     | LS        |      | 1490 | 36.98641  | -122.06295   | positive |
| 7409   | SB17-1815 | Santa Cruz     | LS        |      | 1493 | 36.98565  | -122.06271   | positive |
| 7410   | SB17-1816 | Santa Cruz     | LS        |      | 1500 | 36.98565  | -122.06271   | positive |
| 7411   | SB17-1817 | Santa Cruz     | LS        |      | 1489 | 36.98497  | -122.06294   | positive |
| 7412   | SB17-1818 | Santa Cruz     | LS        |      | 1491 | 36.98637  | -122.06301   | positive |
| 7413   | SB17-1819 | Santa Cruz     | LS        |      | 521  | 36.9859   | -122.06407   | positive |
| 7414   | SB17-1820 | Santa Cruz     | LS        |      | 842  | 36.9859   | -122.06408   | negative |
| 7415   | SB17-1821 | Santa Cruz     | LS        |      | 846  | 36.98557  | -122.06393   | positive |
| 7416   | SB17-1822 | Santa Cruz     | LS        |      | 518  | 36.9855   | -122.06355   | positive |
| 7417   | SB17-1823 | Santa Cruz     | LS        |      | 845  | 36.98573  | -122.06437   | negative |
| 7418   | SB17-1824 | Santa Cruz     | LS        |      | 849  | 36.98573  | -122.0644    | negative |
| 7419   | SB17-1825 | Santa Cruz     | LS        |      | 840  | 36.98577  | -122.06435   | negative |
| 7420   | SB17-1826 | Santa Cruz     | LS        |      | 530  | 36.98558  | -122.0639    | negative |
| 7421   | SB17-1827 | Peninsula/West | TS        |      |      | 37.565158 | -122.460042  | positive |
| 7422   | SB17-1828 | Peninsula/West | TS        |      |      | 37.551094 | -122.450913  | positive |
| 7423   | SB17-1829 | Peninsula/West | TS        |      |      | 37.551484 | -122.450986  | positive |
| 7424   | SB17-1830 | Peninsula/West | TS        |      |      | 37.551484 | -122.450986  | positive |
| 7425   | SB17-1831 | #REF!          | TS        |      |      | 37.565111 | -122.460105  | positive |
| 7426   | SB17-2000 | Carmel         | KC        | 146  | 146  | 36.470611 | -121.840345  | negative |
| 7427   | SB17-2001 | Carmel         | CE        | 42   | 42   | 36.45956  | -121.79298   | negative |
| 7428   | SB17-2002 | Carmel         | CE        |      | 45   | 36.46458  | -121.78728   | negative |
| 7429   | SB17-2003 | Carmel         | CE        |      | 46   | 36.46512  | -121.78577   | negative |
| 7430   | SB17-2004 | Carmel         | CE        | 47   | 47   | 36.46458  | -121.78456   | negative |
| 7431   | SB17-2005 | Carmel         | CE        |      | 48   | 36.46484  | -121.78385   | negative |
| 7432   | SB17-2006 | Carmel         | JM        | 668  | 168  | 36.4377   | -121.7808793 | negative |
| 7433   | SB17-2007 | Carmel         | JM        | 167  | 167  | 36.515112 | -121.793461  | negative |
| 7434   | SB17-2008 | Carmel         | RM        |      | 3    | 36.47195  | -121.77472   | negative |
| 7435   | SB17-2009 | Carmel         | RM        |      | 4    | 36.4706   | -121.77328   | negative |
| 7436   | SB17-2010 | Carmel         | SB        | 170  | 170  | 36.344969 | -121.81776   | negative |
| 7437   | SB17-2011 | Carmel         | SB        |      | 175  | 36.345346 | -121.82566   | negative |
| 7438   | SB17-2012 | Carmel         | JM        | 138  | 138  | 36.46552  | -121.84023   | negative |
| 7439   | SB17-2013 | Carmel         | JM        |      | 137  | 36.46618  | -121.84044   | negative |
| 7440   | SB17-2014 | Carmel         | JM        |      | 141  | 36.4598   | -121.83902   | negative |
| 7441   | SB17-2015 | Carmel         | JM        |      | 135  | 36.468    | -121.84      | negative |
| 7442   | SB17-2016 | Carmel         | JM        |      | 139  | 36.46463  | -121.84022   | negative |
| 7443   | SB17-2022 | Carmel         | FB&RB     |      | 58   | 36.431    | -121.7670573 | negative |
| 7444   | SB17-2023 | Carmel         | FB&RB     |      | 72   | 36.4359   | -121.770997  | negative |
| 7445   | SB17-2024 | Carmel         | FB&RB     |      | 71   | 36.4365   | -121.7723043 | negative |
| 7446   | SB17-2025 | Carmel         | FB&RB     |      | 74   | 36.4339   | -121.767962  | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree        | Latitude   | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|-------------|------------|--------------|----------|
| 7447   | SB17-2026 | Carmel          | FB&RB     | 80   | 76          | 36.4322    | -121.7632891 | negative |
| 7448   | SB17-2027 | Carmel          | FB&RB     |      | 77          | 36.4312    | -121.7617303 | negative |
| 7449   | SB17-2029 | Carmel          | FB&RB     |      | 80          | 36.4283    | -121.7570628 | negative |
| 7450   | SB17-2031 | Carmel          | FB&RB     |      | 83          | 36.43776   | -121.78101   | negative |
| 7451   | SB17-2032 | Carmel          | FB&RB     |      | 84          | 36.4255    | -121.7487072 | negative |
| 7452   | SB17-2033 | Carmel          | FB&RB     |      | 86          | 36.425     | -121.7449158 | negative |
| 7453   | SB17-2034 | Carmel          | FB&RB     |      | 75          | 36.433     | -121.7654329 | negative |
| 7454   | SB17-2035 | Carmel          | FB&RB     |      | 55          | 36.4276    | -121.7632714 | negative |
| 7455   | SB17-2036 | Carmel          | MM        |      | 109         | 36.42836   | -121.809676  | negative |
| 7456   | SB17-2037 | Carmel          | MM        |      | 110         | 36.42436   | -121.80982   | negative |
| 7457   | SB17-2038 | Carmel          | MM        |      | 111         | 36.43      | -121.805     | negative |
| 7458   | SB17-2039 | Carmel          | MM        |      | 124         | 36.4294    | -121.786569  | negative |
| 7459   | SB17-2040 | Carmel          | MM        |      | 123         | 36.4291    | -121.785297  | negative |
| 7460   | SB17-2041 | Carmel          | MM        |      | 125         | 36.4289    | -121.7886803 | negative |
| 7461   | SB17-2043 | Carmel          | KF        |      | 115         | 36.4338    | -121.7764636 | negative |
| 7462   | SB17-2049 | Carmel          | MM        |      | 63          | 36.468     | -121.852     | negative |
| 7463   | SB17-2050 | Carmel          | MM        |      | 64          | 36.4484    | -121.8186703 | negative |
| 7464   | SB17-2051 | Carmel          | MM        |      | 60          | 36.4502    | -121.8150333 | negative |
| 7465   | SB17-2052 | Carmel          | MM        |      | 61          | 36.478     | -121.857     | negative |
| 7466   | SB17-2055 | San Luis Obispo | KD        |      | 2           | 35.453932° | -120.678664° | negative |
| 7467   | SB17-2056 | San Luis Obispo | RW        |      | 1           | 35.394     | -120.5229    | negative |
| 7468   | SB17-2057 | San Luis Obispo | RW        |      | 2           | 35.3993    | -120.5243    | negative |
| 7469   | SB17-2058 | San Luis Obispo | TR        |      |             | 35.479801  | -120.704005  | negative |
| 7470   | SB17-2059 | San Luis Obispo | C&O       |      | 1, 2, and 3 | 35.502907  | -120.66858   | negative |
| 7471   | SB17-2060 | San Luis Obispo | C&O       |      | 4           | 35.449866  | -120.688411  | negative |
| 7472   | SB17-2061 | San Luis Obispo | C&O       |      | 5           | 35.449518  | -120.688221  | negative |
| 7473   | SB17-2062 | San Luis Obispo | C&O       |      | 6           | 35.449485  | -120.688187  | negative |
| 7474   | SB17-2063 | San Luis Obispo | C&O       |      | 10          | 35.448385  | -120.688945  | negative |
| 7475   | SB17-2064 | San Luis Obispo | C&O       |      | 12          | 35.449817  | -120.689784  | negative |
| 7476   | SB17-2065 | San Luis Obispo | C&O       |      | 13          | 35.449578  | -120.688953  | negative |
| 7477   | SB17-2066 | San Luis Obispo | BG        |      | A           | 35.515451  | -120.798796  | negative |
| 7478   | SB17-2067 | San Luis Obispo | BG        |      | B           | 35.515451  | -120.798796  | negative |
| 7479   | SB17-2068 | San Luis Obispo | CW        |      |             | 35.187392  | -120.7103    | negative |
| 7480   | SB17-2069 | San Luis Obispo | BH        |      |             | 35.541066  | -120.884739  | negative |
| 7481   | SB17-2070 | San Luis Obispo | BH        |      |             | 35.551409  | -120.847217  | negative |
| 7482   | SB17-2071 | San Luis Obispo | BH        |      |             | 35.544593  | -120.843283  | negative |
| 7483   | SB17-2072 | San Luis Obispo | BH        |      |             | 35.549575  | -120.846549  | negative |
| 7484   | SB17-2073 | San Luis Obispo | BH        |      |             | 35.556944  | -120.84815   | negative |
| 7485   | SB17-2074 | San Luis Obispo | BH        |      |             | 35.561367  | -120.903215  | negative |
| 7486   | SB17-2075 | San Luis Obispo | BH        |      |             | 35.559503  | -120.854108  | negative |
| 7487   | SB17-2076 | San Luis Obispo | BH        |      | 2           | 35.541657  | -120.819279  | negative |
| 7488   | SB17-2077 | San Luis Obispo | BH        |      | 1           | 35.539951  | -120.80955   | negative |
| 7489   | SB17-2078 | San Luis Obispo | E         |      | 11          | 35.4204    | -120.7372    | negative |
| 7490   | SB17-2079 | San Luis Obispo | E         |      | 12          | 35.4221    | -120.7292    | negative |
| 7491   | SB17-2080 | San Luis Obispo | HS        |      | 1           | 35.569158  | -120.912306  | negative |
| 7492   | SB17-2081 | San Luis Obispo | HS        |      | 3           | 35.5783    | -120.9091    | negative |
| 7493   | SB17-2082 | San Luis Obispo | HS        |      | 4           | 35.35068   | -120.54421   | negative |
| 7494   | SB17-2083 | San Luis Obispo | HS        |      | 6           | 35.35363   | -120.54458   | negative |
| 7495   | SB17-2084 | San Luis Obispo | HS        |      | 7           | 35.36135   | -120.55011   | negative |
| 7496   | SB17-2085 | San Luis Obispo | HS        |      | 9           | 35.37018   | -120.54533   | negative |
| 7497   | SB17-2086 | San Luis Obispo | HS        |      | 10          | 35.37267   | -120.53202   | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 7498   | SB17-2087 | San Luis Obispo | HS        |      | 11   | 35.36575  | -120.50463   | negative |
| 7499   | SB17-2088 | San Luis Obispo | WW        |      | 1    | 35.265524 | -120.632994  | negative |
| 7500   | SB17-2089 | San Luis Obispo | RT        |      | 1    | 35.307662 | -120.656151  | negative |
| 7501   | SB17-2090 | San Luis Obispo | RT        |      | 2    | 35.308392 | -120.655464  | negative |
| 7502   | SB17-2091 | San Luis Obispo | RT        |      | 4    | 35.310032 | -120.653777  | negative |
| 7503   | SB17-2092 | San Luis Obispo | RT        |      | 6    | 35.310948 | -120.653016  | negative |
| 7504   | SB17-2093 | San Luis Obispo | S         |      | 2    | 35.5946   | -121.122     | negative |
| 7505   | SB17-2096 | San Luis Obispo | LN        |      | 1    | 35.467827 | -120.67135   | negative |
| 7506   | SB17-2097 | San Luis Obispo | MP        |      | 2    | 35.456147 | -120.68817   | negative |
| 7507   | SB17-2098 | San Luis Obispo | J         |      | 4    | 35.466141 | -120.720967  | negative |
| 7508   | SB17-2099 | San Luis Obispo | J         |      | 5    | 35.456372 | -120.699964  | negative |
| 7509   | SB17-2100 | San Luis Obispo | J         |      | 9    | 35.461811 | -120.761552  | negative |
| 7510   | SB17-2101 | San Luis Obispo | PH        |      | 1    | 35.572612 | -121.050831  | negative |
| 7511   | SB17-2102 | San Luis Obispo | MM        |      | 1    | 35.343607 | -120.656585  | negative |
| 7512   | SB17-2103 | San Luis Obispo | MM        |      | 2    | 35.342652 | -120.654422  | negative |
| 7513   | SB17-2104 | San Luis Obispo | DS        |      |      | 35.509707 | -120.695662  | negative |
| 7514   | SB17-2105 | San Luis Obispo | MR        |      | 1    | 35.2461   | -120.7011    | negative |
| 7515   | SB17-2106 | San Luis Obispo | MR        |      | 2    | 35.2439   | -120.7003    | negative |
| 7516   | SB17-2107 | San Luis Obispo | KB        |      | 2    | 35.2945   | -120.6435    | negative |
| 7517   | SB17-2108 | San Luis Obispo | KB        |      | 4    | 35.2937   | -120.6443    | negative |
| 7518   | SB17-2109 | San Luis Obispo | SG        |      | 5    | 35.22     | -120.39      | negative |
| 7519   | SB17-2110 | San Luis Obispo | KW        |      | 5    | 35.262389 | -120.712293  | negative |
| 7520   | SB17-2111 | San Luis Obispo | KW        |      | 7    | 35.262832 | -120.713123  | negative |
| 7521   | SB17-2112 | San Luis Obispo | KW        |      | 8    | 35.258096 | -120.700998  | negative |
| 7522   | SB17-2113 | San Luis Obispo | KW        |      | 10   | 35.262701 | -120.713145  | negative |
| 7523   | SB17-2114 | San Luis Obispo | JH        |      | 4    | 35.26847  | -120.714747  | negative |
| 7524   | SB17-2115 | San Luis Obispo | JH        |      | 5    | 35.685712 | -121.169356  | negative |
| 7525   | SB17-2116 | San Luis Obispo | SB        |      | 3    | 35.5188   | -120.7994    | negative |
| 7526   | SB17-2117 | San Luis Obispo | EL        |      | 19   | 35.31248  | -120.47509   | negative |
| 7527   | SB17-2123 | East Bay/East   | SMD       |      | 5    | 37.886783 | -121.824167  | negative |
| 7528   | SB17-2124 | East Bay/East   | SMD       |      | 2    | 37.88539  | -121.824369  | negative |
| 7529   | SB17-2125 | Sonoma/East     | MCI       |      | 3    | 38.35972  | -122.48311   | negative |
| 7530   | SB17-2126 | Sonoma/East     | MCI       |      | 6    | 38.35972  | -122.48311   | negative |
| 7531   | SB17-2127 | Marin           | MBM       |      | 8    | 38.046058 | -122.803436  | negative |
| 7532   | SB17-2130 | Sonoma/West     | SC, DE    |      | 1    | 38.263895 | -122.620085  | negative |
| 7533   | SB17-2131 | Sonoma/North    | PH        |      | 4    | 39.196611 | -123.7501222 | negative |
| 7534   | SB17-2134 | Sonoma/West     | SC, DE    |      | 1    | 38.237341 | -122.650251  | negative |
| 7535   | SB17-2135 | Sonoma/West     | EZ        |      | 8    | 38.373732 | -122.868125  | negative |
| 7536   | SB17-2136 | Sonoma/North    | FS        |      | 6    | 38.722716 | -123.460418  | negative |
| 7537   | SB17-2137 | Sonoma/North    | FS        |      | 5    | 38.722854 | -123.46115   | negative |
| 7538   | SB17-2138 | Sonoma/North    | FS        |      | 4    | 38.732534 | -123.473537  | negative |
| 7539   | SB17-2139 | Sonoma/North    | FS        |      | 3    | 38.732732 | -123.473319  | negative |
| 7540   | SB17-2140 | Sonoma/North    | FS        |      | 1    | 38.731908 | -123.475731  | negative |
| 7541   | SB17-2141 | Sonoma/North    | FS        |      | 2    | 38.732055 | -123.475475  | negative |
| 7542   | SB17-2142 | Sonoma/North    | FS        |      | 7    | 38.70868  | -123.443466  | negative |
| 7543   | SB17-2143 | Sonoma/West     | KB        |      | 11   | 38.336181 | -122.9847775 | negative |
| 7544   | SB17-2144 | Sonoma/East     | SSU       |      | 2    | 38.3426   | -122.6706    | negative |
| 7545   | SB17-2145 | Sonoma/North    | 6#1       |      | 6    | 38.8517   | -122.2568    | negative |
| 7546   | SB17-2146 | Sonoma/North    | 6#1       |      | 7    | 38.8508   | -123.2574    | negative |
| 7547   | SB17-2150 | Sonoma/North    | G2        |      | 3    | 38.85019  | -123.258704  | negative |
| 7548   | SB17-2151 | Sonoma/North    | G2        |      | 4    | 38.950921 | -123.25851   | negative |

| Number | Sample #  | Blitz            | Collector | Tag# | Tree       | Latitude   | Longitude    | Results  |
|--------|-----------|------------------|-----------|------|------------|------------|--------------|----------|
| 7549   | SB17-2152 | Sonoma/North     | G2        |      |            | 38.850844  | -123.258907  | negative |
| 7550   | SB17-2153 | Sonoma/North     | G2        |      | 1          | 38.850819  | -123.258704  | negative |
| 7551   | SB17-2157 | Sonoma/East      | G2        | 1786 | 100        | 38.4896    | -122.7039667 | negative |
| 7552   | SB17-2158 | Sonoma/North     | G2        |      | 2          | 38.850819  | -123.258704  | negative |
| 7553   | SB17-2159 | Sonoma/North     | G3        |      |            | 38.85511   | -123.25922   | negative |
| 7554   | SB17-2160 | Sonoma/North     | G3        |      |            | 38.8546    | -123.25833   | negative |
| 7555   | SB17-2161 | Sonoma/North     | G3        |      |            | 38.85536   | -123.2548    | negative |
| 7556   | SB17-2162 | Sonoma/North     | G3        |      |            | 38.85363   | -123.25684   | negative |
| 7557   | SB17-2163 | Sonoma/North     | G3        |      |            | 38.85395   | -123.25787   | negative |
| 7558   | SB17-2164 | Sonoma/North     | G3        |      |            | 38.8558    | -123.26067   | negative |
| 7559   | SB17-2165 | Sonoma/North     | G3        |      |            | 38.85573   | -123.26028   | negative |
| 7560   | SB17-2166 | Sonoma/North     | G4        |      |            | 38.867447  | -123.26038   | negative |
| 7561   | SB17-2167 | Sonoma/North     | G5        |      | 1          | 38.86743   | -123.2602682 | negative |
| 7562   | SB17-2168 | Sonoma/North     | G5        |      | 10         | 38.872026  | -123.2587383 | negative |
| 7563   | SB17-2169 | Sonoma/North     | G5        |      | 2&3        | 38.86768   | -123.2603306 | negative |
| 7564   | SB17-2170 | Sonoma/North     | G5        |      | 7          | 38.86978   | -123.2592298 | negative |
| 7565   | SB17-2171 | Sonoma/North     | G5        |      | 8          | 38.87076   | -123.3594183 | negative |
| 7566   | SB17-2172 | Sonoma/North     | G5        |      | 9          | 38.871476  | -123.2602803 | negative |
| 7567   | SB17-2173 | Sonoma/North     | G5        |      | 2556       | 38.87256   | -123.2650271 | negative |
| 7568   | SB17-2174 | Sonoma/North     | G5        |      | 6          | 38.86869   | -123.2603802 | negative |
| 7569   | SB17-2175 | Sonoma/North     | G5        |      | 425        | 38.867999  | -123.2604891 | negative |
| 7570   | SB17-2176 | Sonoma/North     | G6        |      |            | 38.8713    | -123.2507    | negative |
| 7571   | SB17-2177 | Sonoma/West      | JG        |      | 6          | 38.37032   | -122.996449  | negative |
| 7572   | SB17-2178 | Sonoma/West      | JG        |      | 3          | 38.36712   | -122.9739    | negative |
| 7573   | SB17-2179 | Sonoma/East      | BL        |      | 2          | 38.446195  | -122.6155867 | negative |
| 7574   | SB17-2180 | Sonoma/East      | BL        |      | 1          | 38.446167  | -122.61      | negative |
| 7575   | SB17-2183 | Peninsula/East   | MM        |      | 5          | 37.452645  | -122.276672  | negative |
| 7576   | SB17-2184 | Peninsula/East   | PJA-ML    |      | 1          | 37.479286  | -122.272435  | negative |
| 7577   | SB17-2185 | Peninsula/East   | PJA-ML    |      | 4          | 37.479874  | -122.270564  | negative |
| 7578   | SB17-2186 | Peninsula/East   | PJA-ML    |      | 5          | 37.479681  | -122.266929  | negative |
| 7579   | SB17-2187 | Peninsula/East   | PJA-ML    |      | 10         | 37.478414  | -122.260999  | negative |
| 7580   | SB17-2188 | Peninsula/East   | PJA-ML    |      | 12         | 37.481869  | -122.26892   | negative |
| 7581   | SB17-2190 | Peninsula/West   | Stu       |      | Healthy #: | 37.401996  | -122.21008   | negative |
| 7582   | SB17-2191 | Peninsula/West   | Stu       |      | Healthy #: | 37.387195  | -122.237533  | negative |
| 7583   | SB17-2192 | Peninsula/North  | JE        |      | 5          | 37.577817  | -122.3845333 | negative |
| 7584   | SB17-2193 | Peninsula/North  | JE        |      | 1          | 37.578217  | -122.3849333 | negative |
| 7585   | SB17-2194 | Peninsula/North  | JE        |      | no number  | 37.577817  | -122.3846167 | negative |
| 7586   | SB17-2197 | Trinity-Siskiyou | BT        |      | 3          | 40.657575  | -123.449447  | negative |
| 7587   | SB17-2198 | Trinity-Siskiyou | BT        |      | 1          | 41.657328  | -123.448976  | negative |
| 7588   | SB17-2199 | Trinity-Siskiyou | BT        |      | 4          | 41.657575  | -123.449447  | negative |
| 7589   | SB17-2200 | Trinity-Siskiyou | BT        |      | 5          | 41.656891  | -123.450383  | negative |
| 7590   | SB17-2201 | Trinity-Siskiyou | BT        |      | 2          | 41.657575  | -123.449447  | negative |
| 7591   | SB17-2202 | Trinity-Siskiyou | LS        |      | 1          | 41.790678° | -123.377453° | negative |
| 7592   | SB17-2203 | Trinity-Siskiyou | LS        |      | 4          | 41.790678° | -123.377453° | negative |
| 7593   | SB17-2204 | Trinity-Siskiyou | HS        |      | 4          | 41.68249   | -123.44035   | negative |
| 7594   | SB17-2205 | Trinity-Siskiyou | VP        |      | 1          | 41.83515   | -123.42443   | negative |
| 7595   | SB17-2206 | Trinity-Siskiyou | VP        |      | 2          | 41.83607   | -123.42153   | negative |
| 7596   | SB17-2207 | Marin            | RM        |      | 7          | 37.928749  | -122.53847   | negative |
| 7597   | SB17-2208 | Marin            | AE        |      | 3          | 38.042222  | -122.608911  | negative |
| 7598   | SB17-2209 | Marin            | AW        |      | x (?)      | 37.874167  | -122.4691667 | negative |
| 7599   | SB17-2210 | Marin            | AW        |      | y (/)      | 37.871944  | -122.4663889 | negative |

| Number | Sample #  | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|---------------|-----------|------|------|-----------|--------------|----------|
| 7600   | SB17-2211 | Marin         | AW        |      | 2    | 37.866947 | -122.4625694 | negative |
| 7601   | SB17-2212 | Marin         | AW        |      | 11   | 37.87395  | -122.4705083 | negative |
| 7602   | SB17-2213 | San Francisco | MS        |      | 7    | 37.7736   | -122.46      | negative |
| 7603   | SB17-2214 | San Francisco | MS        |      | 6    | 37.774    | -122.4589    | negative |
| 7604   | SB17-2215 | San Francisco | MS        |      | 10   | 37.7726   | -122.4632    | negative |
| 7605   | SB17-2216 | San Francisco | NO        |      | 1    | 37.76684  | -122.459902  | negative |
| 7606   | SB17-2217 | East Bay/West | RC        |      |      | 37.873654 | -122.261667  | negative |
| 7607   | SB17-2218 | East Bay/West | RC        |      |      | 37.873826 | -122.261743  | negative |
| 7608   | SB17-2219 | East Bay/West | JH        |      |      | 37.8119   | -122.2136    | negative |
| 7609   | SB17-2220 | East Bay/West | JH        |      |      | 37.8086   | -122.2157    | negative |
| 7610   | SB17-2221 | East Bay/West | JH        |      |      | 37.8077   | -122.2158    | negative |
| 7611   | SB17-2222 | East Bay/West | S         |      | 1    | 37.809952 | -122.237927  | negative |
| 7612   | SB17-2223 | East Bay/West | KPAY      |      | 6    | 37.8708   | -122.2645    | negative |
| 7613   | SB17-2224 | East Bay/West | KPAY      |      | 1    | 37.8712   | -122.2125    | negative |
| 7614   | SB17-2225 | East Bay/West | SME       |      | 1    | 37.813867 | -122.22054   | negative |
| 7615   | SB17-2226 | East Bay/West | SME       |      | 3    | 37.815919 | -122.2198    | negative |
| 7616   | SB17-2227 | East Bay/West | GK        |      | 2    | 37.8162   | -122.22      | negative |
| 7617   | SB17-2228 | East Bay/West | GK        |      | 3    | 37.816    | -122.2198    | negative |
| 7618   | SB17-2229 | East Bay/West | CD        |      | 1    | 37.745162 | -122.114903  | negative |
| 7619   | SB17-2230 | East Bay/West | CD        |      | 2    | 37.742039 | -122.115877  | negative |
| 7620   | SB17-2231 | East Bay/West | PD        |      | 1    | 37.780341 | -122.134906  | negative |
| 7621   | SB17-2232 | East Bay/West | PD        |      | 2    | 37.78571  | -122.13204   | negative |
| 7622   | SB17-2233 | East Bay/East | JLF       |      | 4    | 37.873801 | -122.053757  | negative |
| 7623   | SB17-2234 | East Bay/West | CB        |      | 2    | 37.87268  | -122.24035   | negative |
| 7624   | SB17-2235 | East Bay/West | CB        |      | 6    | 37.871171 | -122.238831  | negative |
| 7625   | SB17-2236 | East Bay/West | CB        |      | 8    | 37.871493 | -122.241672  | negative |
| 7626   | SB17-2237 | East Bay/East | DK        |      | 3    | 37.900833 | -122.1711111 | negative |
| 7627   | SB17-2238 | East Bay/East | DK        |      | 4    | 37.900833 | -122.1711111 | negative |
| 7628   | SB17-2239 | East Bay/East | LD        |      | 6    | 37.896546 | -122.18405   | negative |
| 7629   | SB17-2240 | Carmel        | JB        |      |      | 36.35365  | -121.58258   | negative |
| 7630   | SB17-2241 | Carmel        | JB        |      |      | 36.39846  | -121.66183   | negative |
| 7631   | SB17-2242 | Carmel        | JB        |      |      | 36.354314 | -121.578952  | negative |
| 7632   | SB17-2243 | Carmel        | JB        |      |      | 36.35316  | -121.58074   | negative |
| 7633   | SB17-2244 | Carmel        | DR        |      | 1    | 36.400556 | -121.8722222 | negative |
| 7634   | SB17-2245 | Carmel        | DR        |      | 2    | 36.400556 | -121.8722222 | negative |
| 7635   | SB17-2246 | Carmel        | CZ        |      |      | 36.484982 | -121.75553   | negative |
| 7636   | SB17-2247 | Carmel        | CZ        |      |      | 36.481912 | -121.761794  | negative |
| 7637   | SB17-2248 | Santa Cruz    | SC        |      | 5    | 37.097456 | -122.142549  | negative |
| 7638   | SB17-2249 | Santa Cruz    | SC        |      | 9    | 37.09838  | -122.142608  | negative |
| 7639   | SB17-2250 | Santa Cruz    | HB        |      | 1    | 37.00842  | -122.075929  | negative |
| 7640   | SB17-2251 | Santa Cruz    | HB        |      | 3    | 37.016733 | -122.083719  | negative |
| 7641   | SB17-2252 | Santa Cruz    | HB        |      | 8    | 37.018555 | -122.034737  | negative |
| 7642   | SB17-2253 | Santa Cruz    | HB        |      | 10   | 37.018181 | -122.084931  | negative |
| 7643   | SB17-2254 | Santa Cruz    | HB        |      | 6    | 37.017646 | -122.084657  | negative |
| 7644   | SB17-2255 | Santa Cruz    | HB        |      | 5    | 37.01757  | -122.08425   | negative |
| 7645   | SB17-2256 | Santa Cruz    | NO        |      | 9    | 37.080492 | -122.081171  | negative |
| 7646   | SB17-2257 | Santa Cruz    | NO        |      | 8    | 37.080292 | -122.080872  | negative |
| 7647   | SB17-2258 | Santa Cruz    | HB        |      | 7    | 37.018054 | -122.084863  | negative |
| 7648   | SB17-2259 | Santa Cruz    | TC        |      | 5    | 37.038212 | -122.058599  | negative |
| 7649   | SB17-2260 | Santa Cruz    | TC        |      | 6    | 37.037557 | -122.058214  | negative |
| 7650   | SB17-2261 | Santa Cruz    | AR        |      |      | 37.024529 | -121.808038  | negative |

| Number | Sample #  | Blitz            | Collector | Tag# | Tree    | Latitude  | Longitude    | Results  |
|--------|-----------|------------------|-----------|------|---------|-----------|--------------|----------|
| 7651   | SB17-2263 | Santa Cruz       | TC        |      | 2       | 37.047535 | -122.074579  | negative |
| 7652   | SB17-2264 | Napa             | BP        |      |         | 38.317358 | -122.278783  | negative |
| 7653   | SB17-2265 | Napa             | BP        |      |         | 38.316207 | -122.277824  | negative |
| 7654   | SB17-2266 | Napa             | JE        |      | 14      | 38.380833 | -122.4305556 | negative |
| 7655   | SB17-2267 | Napa             | RB        |      |         | 38.428025 | -122.3249306 | negative |
| 7656   | SB17-2269 | Napa             | R         |      |         | 38.275485 | -122.201207  | negative |
| 7657   | SB17-2270 | Napa             | H         |      |         | 38.314558 | -122.269474  | negative |
| 7658   | SB17-2271 | Napa             | H         |      |         | 38.314009 | -122.264548  | negative |
| 7659   | SB17-2272 | Napa             | H         |      |         | 38.313005 | -122.26639   | negative |
| 7660   | SB17-2273 | Napa             | H         |      |         | 38.313582 | -122.267196  | negative |
| 7661   | SB17-2274 | Napa             | TF        |      |         | 38.2703   | -122.2421    | negative |
| 7662   | SB17-2275 | Napa             | H         |      |         | 38.275083 | -122.2505556 | negative |
| 7663   | SB17-2276 | Sonoma/East      | A         |      | 1       | 38.623252 | -122.841584  | negative |
| 7664   | SB17-2277 | Sonoma/North     | KS        |      | 1A      | 38.8178   | -122.8378    | negative |
| 7665   | SB17-2278 | Sonoma/East      | KS        |      | 2A      | 38.6211   | -122.8473    | negative |
| 7666   | SB17-2279 | Trinity-Siskiyou | VP        |      | 7       | 41.26018  | -123.58549   | negative |
| 7667   | SB17-2280 | Sonoma/East      | WW        |      | 3,4,5,6 | 38.440635 | -122.658172  | negative |
| 7668   | SB17-2281 | Sonoma/East      | GTA       |      | 11      | 38.501524 | -122.705244  | negative |
| 7669   | SB17-2282 | Sonoma/East      | GTA       |      | 10      | 38.501736 | -122.705257  | negative |
| 7670   | SB17-2283 | Trinity-Siskiyou | EC        |      | 1       | 41.38471  | -123.48288   | negative |
| 7671   | SB17-2284 | Trinity-Siskiyou | EC        |      | 13      | 41.38076  | -123.48534   | negative |
| 7672   | SB17-2285 | Trinity-Siskiyou | EC        |      | 12      | 41.39042  | -123.47722   | negative |
| 7673   | SB17-2286 | Trinity-Siskiyou | EC        |      | 11      | 41.39961  | -123.47709   | negative |
| 7674   | SB17-2287 | Trinity-Siskiyou | EC        |      | 10      | 41.402889 | -123.47975   | negative |
| 7675   | SB17-2288 | Trinity-Siskiyou | EC        |      | 9       | 41.42921  | -123.45557   | negative |
| 7676   | SB17-2289 | Trinity-Siskiyou | EC        |      | 8       | 41.43643  | -123.44671   | negative |
| 7677   | SB17-2290 | Trinity-Siskiyou | EC        |      | 7       | 41.44159  | -123.44371   | negative |
| 7678   | SB17-2291 | Trinity-Siskiyou | EC        |      | 6       | 41.4425   | -123.44071   | negative |
| 7679   | SB17-2292 | Trinity-Siskiyou | EC        |      | 5       | 41.44285  | -123.43934   | negative |
| 7680   | SB17-2293 | Trinity-Siskiyou | EC        |      | 2       | 41.83622  | -123.47875   | negative |
| 7681   | SB17-2294 | Trinity-Siskiyou | EC        |      | 4       | 41.44141  | -123.43381   | negative |
| 7682   | SB17-2295 | Trinity-Siskiyou | VP        |      | 5       | 41.26005  | -123.58691   | negative |
| 7683   | SB17-2296 | Trinity-Siskiyou | VP        |      | 6       | 41.25938  | -123.58608   | negative |
| 7684   | SB17-2297 | Trinity-Siskiyou | VP        |      | 9       | 41.26155  | -123.57875   | negative |
| 7685   | SB17-2298 | Trinity-Siskiyou | VP        |      | 8       | 41.26202  | -123.57942   | negative |
| 7686   | SB17-2299 | Trinity-Siskiyou | VP        |      | 4       | 41.25693  | -123.60284   | negative |
| 7687   | SB17-2300 | Trinity-Siskiyou | VP        |      | 3       | 41.25668  | -123.60553   | negative |
| 7688   | SB17-2301 | Trinity-Siskiyou | TC        |      |         | 41.35268  | -123.51158   | negative |
| 7689   | SB17-2302 | Trinity-Siskiyou | TC        |      |         | 41.37213  | -123.50223   | negative |
| 7690   | SB17-2303 | Trinity-Siskiyou | TC        |      |         | 41.36658  | -123.50484   | negative |
| 7691   | SB17-2304 | Trinity-Siskiyou | HR        |      | 8       | 41.3759   | -123.44978   | negative |
| 7692   | SB17-2305 | Trinity-Siskiyou | HR        |      | 5       | 41.37571  | -123.4517    | negative |
| 7693   | SB17-2306 | Trinity-Siskiyou | HR        |      | 7       | 41.37709  | -123.45157   | negative |
| 7694   | SB17-2307 | Trinity-Siskiyou | TD        |      | 6       | 41.2163   | -123.65361   | negative |
| 7695   | SB17-2308 | Trinity-Siskiyou | TD        |      | 5       | 41.20938  | -123.65803   | negative |
| 7696   | SB17-2309 | Trinity-Siskiyou | TD        |      | 10      | 41.26471  | -123.60577   | negative |
| 7697   | SB17-2310 | Trinity-Siskiyou | TD        |      | 2       | 41.22754  | -123.65498   | negative |
| 7698   | SB17-2311 | Trinity-Siskiyou | TD        |      | 1       | 41.2776   | -123.60037   | negative |
| 7699   | SB17-2312 | Trinity-Siskiyou | TD        |      | 3       | 41.22956  | -123.65802   | negative |
| 7700   | SB17-2313 | Trinity-Siskiyou | TD        |      | 8       | 41.25077  | -123.64265   | negative |
| 7701   | SB17-2314 | Trinity-Siskiyou | TD        |      | 9       | 41.26174  | -123.60654   | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|-------------|----------|
| 7702   | SB17-2316 | Peninsula/East  | WW        |      | 1    | 37.382948 | -122.125994 | negative |
| 7703   | SB17-2317 | Peninsula/West  | GC        |      | 615  | 37.35508  | -122.15199  | negative |
| 7704   | SB17-2318 | Peninsula/West  | GC        |      | 2086 | 37.35444  | -122.14824  | negative |
| 7705   | SB17-2319 | Peninsula/West  | GC        |      | 1138 | 37.35534  | -122.15026  | negative |
| 7706   | SB17-2320 | Peninsula/South | SM        |      | 12   | 37.165633 | -122.01485  | negative |
| 7707   | SB17-2321 | Peninsula/South | IR        |      | 1    | 37.127603 | -122.042445 | negative |
| 7708   | SB17-2322 | Peninsula/South | IR        |      | 4    | 37.126733 | -122.041965 | negative |
| 7709   | SB17-2323 | Peninsula/South | IR        |      | 5    | 37.126745 | -122.045379 | negative |
| 7710   | SB17-2324 | Peninsula/South | IR        |      | 6    | 37.126775 | -122.047818 | negative |
| 7711   | SB17-2325 | Peninsula/South | IR        |      | 2    | 37.127017 | -122.043112 | negative |
| 7712   | SB17-2326 | Peninsula/South | IR        |      | 3    | 37.126856 | -122.042232 | negative |
| 7713   | SB17-2327 | Santa Cruz      | IR        |      |      | 37.123223 | -122.159772 | negative |
| 7714   | SB17-2328 | Santa Cruz      | IR        |      |      | 37.040689 | -122.153167 | negative |
| 7715   | SB17-2329 | Santa Cruz      | IR        |      |      | 37.035308 | -122.167637 | negative |
| 7716   | SB17-2330 | Santa Cruz      | IR        |      |      | 37.038865 | -122.158212 | negative |
| 7717   | SB17-2331 | Santa Cruz      | IR        |      |      | 37.035371 | -122.165378 | negative |
| 7718   | SB17-2332 | Peninsula/West  | W         |      | 4    | 37.240171 | -122.024642 | negative |
| 7719   | SB17-2333 | Peninsula/South | NN        |      | 64   | 37.161393 | -121.997092 | negative |
| 7720   | SB17-2334 | Peninsula/South | NN        |      | 66   | 37.191367 | -121.997065 | negative |
| 7721   | SB16-1    | East Bay/West   | PD        |      | 1    | 37.797028 | -122.143685 | negative |
| 7722   | SB16-2    | East Bay/West   | PD        |      | 2    | 37.792512 | -122.14246  | negative |
| 7723   | SB16-3    | East Bay/West   | PD        |      | 3    | 37.793921 | -122.14268  | positive |
| 7724   | SB16-4    | East Bay/West   | PD        |      | 4    | 37.795173 | -122.144296 | negative |
| 7725   | SB16-5    | East Bay/West   | PD        |      | 5    | 37.797295 | -122.14767  | negative |
| 7726   | SB16-6    | East Bay/West   | PD        |      | 6    | 37.790885 | -122.141109 | negative |
| 7727   | SB16-7    | East Bay/West   | PD        |      | 7    | 37.78974  | -122.136736 | negative |
| 7728   | SB16-8    | East Bay/West   | PD        |      | 8    | 37.788304 | -122.135501 | negative |
| 7729   | SB16-9    | East Bay/West   | PD        |      | 9    | 37.786793 | -122.132769 | negative |
| 7730   | SB16-10   | East Bay/West   | PD        |      | 10   | 37.783468 | -122.130309 | negative |
| 7731   | SB16-11   | East Bay/West   | GK        |      | 3    | 37.814356 | -122.213174 | negative |
| 7732   | SB16-12   | East Bay/West   | GK        |      | 1    | 37.820682 | -122.218475 | negative |
| 7733   | SB16-13   | East Bay/West   | SI        | 2796 | 1    | 37.912928 | -122.284325 | negative |
| 7734   | SB16-14   | East Bay/West   | GK        |      | 5    | 37.831821 | -122.230741 | negative |
| 7735   | SB16-15   | East Bay/West   | SI        | 2798 | 3    | 37.91295  | -122.285767 | negative |
| 7736   | SB16-16   | East Bay/West   | HG        |      | 7    | 37.952    | -122.322    | negative |
| 7737   | SB16-17   | East Bay/West   | HG        |      | 10   | 37.9279   | -122.3018   | negative |
| 7738   | SB16-18   | East Bay/West   | HG        |      | 1    | 37.9523   | -122.3195   | negative |
| 7739   | SB16-19   | East Bay/West   | HG        | 173  | 4    | 37.9528   | -122.3226   | negative |
| 7740   | SB16-20   | East Bay/West   | HG        |      | 3    | 37.9522   | -122.3217   | negative |
| 7741   | SB16-21   | East Bay/West   | HG        |      | 8    | 37.892203 | -122.242508 | positive |
| 7742   | SB16-22   | East Bay/West   | HG        |      | 2    | 37.9523   | -122.3196   | negative |
| 7743   | SB16-23   | East Bay/West   | HG        |      | 6    | 37.9529   | -122.3226   | positive |
| 7744   | SB16-24   | East Bay/West   | HG        |      | 4    | 37.9525   | -122.3221   | positive |
| 7745   | SB16-25   | East Bay/West   | HG        |      | 9    | 37.9134   | -122.2906   | negative |
| 7746   | SB16-26   | East Bay/West   | BW        | 2504 | 1    | 37.813777 | -122.20966  | negative |
| 7747   | SB16-27   | East Bay/West   | BW        | 3211 | 2    | 37.8348   | -122.209942 | negative |
| 7748   | SB16-28   | East Bay/West   | BW        | 2857 | 4    | 37.816143 | -122.211185 | positive |
| 7749   | SB16-29   | East Bay/West   | BW        | 2349 | 3    | 37.814084 | -122.21029  | negative |
| 7750   | SB16-30   | East Bay/West   | BW        | 1878 | 5    | 37.817224 | -122.20522  | positive |
| 7751   | SB16-32   | East Bay/West   | BW        | 2798 | 7    | 37.816148 | -122.211246 | negative |
| 7752   | SB16-33   | East Bay/West   | BW        |      | 8    | 37.815844 | -122.211996 | negative |



| Number | Sample # | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|----------|-----------------|-----------|------|------|-----------|-------------|----------|
| 7753   | SB16-34  | East Bay/West   | HG        |      | 8    | 37.9525   | -122.3197   | negative |
| 7754   | SB16-35  | East Bay/West   | HG        |      | 10   | 37.9525   | -122.3209   | negative |
| 7755   | SB16-36  | East Bay/West   | HG        |      | 5    | 37.8576   | -122.251    | negative |
| 7756   | SB16-37  | East Bay/West   | HG        |      | 6    | 37.9521   | -122.3182   | negative |
| 7757   | SB16-38  | East Bay/West   | HG        |      | 9    | 37.9525   | -122.3205   | negative |
| 7758   | SB16-39  | East Bay/West   | HG        |      | 4    | 37.8788   | -122.2527   | negative |
| 7759   | SB16-40  | East Bay/West   | HG        |      | 1    | 37.8773   | -122.2532   | negative |
| 7760   | SB16-41  | East Bay/West   | HG        |      | 7    | 37.9521   | -122.3189   | negative |
| 7761   | SB16-42  | East Bay/West   | HG        |      | 2    | 37.8777   | -122.2533   | positive |
| 7762   | SB16-43  | East Bay/West   | HG        |      | 3    | 37.8773   | -122.2533   | positive |
| 7763   | SB16-44  | East Bay/East   | JS        |      | 2    | 37.996736 | -122.26707  | negative |
| 7764   | SB16-45  | East Bay/East   | JS        |      | 3    | 37.971431 | -122.265678 | positive |
| 7765   | SB16-46  | East Bay/East   | JS        |      | 1    | 37.966606 | -122.267064 | positive |
| 7766   | SB16-47  | East Bay/East   | JS        |      | 4    | 37.971627 | -122.265593 | positive |
| 7767   | SB16-48  | East Bay/East   | JS        |      | 9    | 37.971502 | -122.264516 | positive |
| 7768   | SB16-49  | East Bay/East   | JS        |      | 6    | 37.971316 | -122.264751 | positive |
| 7769   | SB16-50  | East Bay/East   | JS        |      | 7    | 37.971199 | -122.264095 | negative |
| 7770   | SB16-51  | East Bay/East   | JS        |      | 5    | 37.971743 | -122.264919 | negative |
| 7771   | SB16-52  | East Bay/East   | JS        |      | 8    | 37.97087  | -122.263682 | negative |
| 7772   | SB16-53  | East Bay/East   | JS        |      | 10   | 37.971502 | -122.264516 | positive |
| 7773   | SB16-54  | Peninsula/North | EA        |      | 1    | 37.5094   | -122.3025   | negative |
| 7774   | SB16-55  | Peninsula/North | EA        |      | 2    | 37.5097   | -122.3058   | negative |
| 7775   | SB16-56  | Peninsula/North | EA        |      | 3    | 37.5096   | -122.306    | negative |
| 7776   | SB16-57  | Peninsula/North | EA        |      | 4    | 37.5095   | -122.3095   | negative |
| 7777   | SB16-58  | East Bay/West   | EA        |      | 1    | 37.8078   | -122.2162   | negative |
| 7778   | SB16-59  | East Bay/West   | EA        |      | 2    | 37.8089   | -122.2078   | positive |
| 7779   | SB16-60  | East Bay/West   | EA        |      | 3    | 37.8125   | -122.2138   | negative |
| 7780   | SB16-61  | East Bay/West   | EA        |      | 4    | 37.8123   | -122.2138   | positive |
| 7781   | SB16-62  | East Bay/West   | EA        |      | 5    | 37.8124   | -122.213    | negative |
| 7782   | SB16-63  | East Bay/West   | EA        |      | 6    | 37.8136   | -122.213    | negative |
| 7783   | SB16-64  | East Bay/West   | EA        |      | 7    | 37.8139   | -122.2125   | positive |
| 7784   | SB16-65  | East Bay/West   | EA        |      | 8    | 37.8147   | -122.213    | negative |
| 7785   | SB16-66  | East Bay/West   | EA        |      | 9    | 37.81639  | -122.2116   | positive |
| 7786   | SB16-67  | East Bay/West   | EA        |      | 10   | 37.81682  | -122.21125  | negative |
| 7787   | SB16-68  | East Bay/East   | JC        |      | 1    | 37.866802 | -121.879075 | negative |
| 7788   | SB16-69  | East Bay/East   | JC        |      | 2    | 37.866949 | -121.880562 | negative |
| 7789   | SB16-70  | East Bay/East   | JC        |      | 3    | 37.866586 | -121.881776 | positive |
| 7790   | SB16-71  | East Bay/East   | JC        |      | 4    | 37.866099 | -121.882592 | negative |
| 7791   | SB16-72  | East Bay/East   | JC        |      | 5    | 37.864842 | -121.882717 | positive |
| 7792   | SB16-73  | East Bay/East   | JC        |      | 6    | 37.863826 | -121.884574 | negative |
| 7793   | SB16-74  | East Bay/East   | JC        |      | 7    | 37.862652 | -121.884705 | negative |
| 7794   | SB16-75  | East Bay/East   | JC        |      | 8    | 37.861988 | -121.885862 | negative |
| 7795   | SB16-76  | East Bay/East   | PHF       |      | 1    | 37.820365 | -122.05789  | negative |
| 7796   | SB16-77  | East Bay/East   | PHF       |      | 2    | 37.817216 | -122.009293 | negative |
| 7797   | SB16-78  | East Bay/East   | PHF       |      | 3    | 37.816219 | -122.016528 | negative |
| 7798   | SB16-79  | East Bay/East   | PHF       |      | 4    | 37.816767 | -122.017159 | negative |
| 7799   | SB16-80  | East Bay/East   | PHF       | 4962 | 5    | 37.816763 | -122.017709 | negative |
| 7800   | SB16-81  | East Bay/East   | PHF       |      | 6    | 37.816174 | -122.020259 | negative |
| 7801   | SB16-82  | East Bay/East   | PHF       |      | 7    | 37.813356 | -122.018303 | negative |
| 7802   | SB16-83  | East Bay/East   | PHF       |      | 8    | 37.81256  | -122.017611 | positive |
| 7803   | SB16-84  | East Bay/East   | PHF       |      | 9    | 37.810765 | -122.017149 | negative |

| Number | Sample # | Blitz         | Collector | Tag#     | Tree | Latitude  | Longitude   | Results  |
|--------|----------|---------------|-----------|----------|------|-----------|-------------|----------|
| 7804   | SB16-85  | East Bay/East | PHF       |          | 10   | 37.810811 | -122.01694  | positive |
| 7805   | SB16-98  | East Bay/West | NK        | 3855     | 1    | 37.824526 | -122.200696 | negative |
| 7806   | SB16-99  | East Bay/West | NK        | 3854     | 2    | 37.823229 | -122.197152 | negative |
| 7807   | SB16-100 | East Bay/West | NK        | 3858     | 3    | 37.825251 | -122.201778 | negative |
| 7808   | SB16-101 | East Bay/West | NK        | 3857     | 4    | 37.824723 | -122.200044 | negative |
| 7809   | SB16-102 | East Bay/West | NK        | 3849     | 5    | 37.822749 | -122.195089 | negative |
| 7810   | SB16-103 | East Bay/West | NK        | 3851     | 6    | 37.816868 | -122.194884 | negative |
| 7811   | SB16-104 | East Bay/West | NK        |          | 7    | 37.819114 | -122.196641 | negative |
| 7812   | SB16-105 | East Bay/West | NK        | 3850     | 8    | 37.818645 | -122.19284  | negative |
| 7813   | SB16-106 | East Bay/West | NK        | 3856     | 1    | 37.818244 | -122.19221  | negative |
| 7814   | SB16-107 | East Bay/West | NK        | 3848     | 2    | 37.818261 | -122.19293  | negative |
| 7815   | SB16-108 | East Bay/West | NK        | 3852     | 3    | 37.817723 | -122.194585 | negative |
| 7816   | SB16-109 | East Bay/West | NK        | 3847     | 4    | 37.817723 | -122.194585 | negative |
| 7817   | SB16-110 | East Bay/East | JS        |          | 2    | 37.967905 | -122.264643 | negative |
| 7818   | SB16-111 | East Bay/East | JS        |          | 1    | 37.967265 | -122.267302 | negative |
| 7819   | SB16-112 | East Bay/East | JS        |          | 3    | 37.967966 | -122.264683 | positive |
| 7820   | SB16-113 | East Bay/East | JS        |          | 4    | 37.970036 | -122.266211 | negative |
| 7821   | SB16-124 | East Bay/West | KS        | 467      |      | 37.925    | -122.2904   | negative |
| 7822   | SB16-125 | East Bay/West | KS        | 463      |      | 37.9254   | -122.2906   | negative |
| 7823   | SB16-126 | East Bay/West | KS        |          |      | 37.9256   | -122.2903   | positive |
| 7824   | SB16-127 | East Bay/West | KS        | Blue Tag |      | 37.925    | -122.2883   | negative |
| 7825   | SB16-128 | East Bay/West | KS        | Blue Tag |      | 37.9251   | -122.2911   | positive |
| 7826   | SB16-129 | East Bay/West | KS        | Blue Tag |      | 37.9253   | -122.2899   | negative |
| 7827   | SB16-130 | East Bay/West | KS        | Blue Tag |      | 37.9242   | -122.2887   | positive |
| 7828   | SB16-131 | East Bay/West | CK        |          | 10   | 37.8955   | -122.2731   | negative |
| 7829   | SB16-132 | East Bay/West | CK        |          |      | 37.8857   | -122.2431   | negative |
| 7830   | SB16-133 | East Bay/West | CK        |          | 5    | 37.8943   | -122.2728   | negative |
| 7831   | SB16-135 | East Bay/East | TJ        |          | 1    | 37.876733 | -121.980003 | negative |
| 7832   | SB16-136 | East Bay/East | TJ        |          | 2    | 37.875768 | -121.978745 | negative |
| 7833   | SB16-137 | East Bay/East | TJ        | 4050     | 3    | 37.872482 | -121.971906 | negative |
| 7834   | SB16-138 | East Bay/West | CB        |          | 1    | 37.887    | -122.2561   | negative |
| 7835   | SB16-139 | East Bay/West | CB        |          | 2    | 37.8875   | -122.2557   | negative |
| 7836   | SB16-140 | East Bay/West | CB        |          | 3    | 37.8902   | -122.2564   | negative |
| 7837   | SB16-141 | East Bay/West | CB        |          | 4    | 37.8893   | -122.2539   | negative |
| 7838   | SB16-142 | East Bay/West | CB        |          | 5    | 37.8864   | -122.2572   | negative |
| 7839   | SB16-143 | East Bay/West | CB        |          | 6    | 37.887    | -122.2568   | positive |
| 7840   | SB16-144 | East Bay/West | CB        |          | x    | 37.887    | -122.256    | negative |
| 7841   | SB16-145 | East Bay/West | SP        | 2244     | 1    | 37.927999 | -122.308097 | positive |
| 7842   | SB16-146 | East Bay/West | SP        |          | 2    | 37.928198 | -122.307802 | negative |
| 7843   | SB16-147 | East Bay/West | SP        |          | 3    | 37.928198 | -122.307802 | positive |
| 7844   | SB16-148 | East Bay/West | SP        |          | 4    | 37.928193 | -122.307182 | positive |
| 7845   | SB16-149 | East Bay/West | SP        | 2242     | 5    | 37.928066 | -122.30809  | positive |
| 7846   | SB16-150 | East Bay/West | DEA       | 543      | 1    | 37.823178 | -122.189652 | negative |
| 7847   | SB16-151 | East Bay/West | DEA       |          | 2    | 37.823582 | -122.188324 | negative |
| 7848   | SB16-152 | East Bay/West | DEA       |          | 3    | 37.82335  | -122.187869 | negative |
| 7849   | SB16-153 | East Bay/West | DEA       |          | 4    | 37.822335 | -122.187382 | negative |
| 7850   | SB16-154 | East Bay/West | DEA       |          | 5    | 37.821375 | -122.189053 | negative |
| 7851   | SB16-155 | East Bay/West | DEA       |          | 6    | 37.821585 | -122.188403 | negative |
| 7852   | SB16-156 | East Bay/West | KK        |          | 5    | 37.844    | -122.2272   | negative |
| 7853   | SB16-157 | East Bay/West | KK        |          | 3    | 37.8479   | -122.2272   | negative |
| 7854   | SB16-158 | East Bay/West | KK        |          | 4    | 37.8457   | -122.2295   | negative |

| Number | Sample # | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|---------------|-----------|------|------|-----------|--------------|----------|
| 7855   | SB16-159 | East Bay/West | KK        |      | 1    | 37.8474   | -122.23      | negative |
| 7856   | SB16-160 | East Bay/West | KK        |      | 2    | 37.8472   | -122.233     | negative |
| 7857   | SB16-161 | East Bay/West | JB        |      | 1    | 37.883807 | -122.2413    | negative |
| 7858   | SB16-162 | East Bay/West | JB        |      | 5    | 37.88301  | -122.244362  | negative |
| 7859   | SB16-163 | East Bay/West | JB        |      | 4    | 37.885909 | -122.237447  | negative |
| 7860   | SB16-165 | East Bay/West | JB        |      | 3    | 37.885675 | -122.238983  | negative |
| 7861   | SB16-166 | East Bay/West | MU        |      | 17   | 37.801317 | -122.15675   | negative |
| 7862   | SB16-168 | East Bay/West | MU        |      | 4    | 37.894467 | -122.2432167 | negative |
| 7863   | SB16-169 | East Bay/West | MU        |      | 2    | 37.894317 | -122.2439167 | negative |
| 7864   | SB16-170 | East Bay/West | MU        |      | 3    | 37.89445  | -122.2434833 | positive |
| 7865   | SB16-171 | East Bay/West | MU        |      | 1    | 37.894683 | -122.2436    | positive |
| 7866   | SB16-172 | East Bay/West | MU        |      | 13   | 37.796733 | -122.14985   | negative |
| 7867   | SB16-173 | East Bay/West | MU        |      | 18   | 37.803067 | -122.15865   | negative |
| 7868   | SB16-174 | East Bay/West | MU        |      | 5    | 37.893617 | -122.2443333 | negative |
| 7869   | SB16-175 | East Bay/West | MU        |      | 10   | 37.892683 | -122.2427833 | negative |
| 7870   | SB16-176 | East Bay/West | MU        |      | 11   | 37.798083 | -122.1524167 | negative |
| 7871   | SB16-177 | East Bay/West | MU        |      | 16   | 37.799967 | -122.1548    | negative |
| 7872   | SB16-178 | East Bay/West | MU        |      | 12   | 37.796733 | -122.1499333 | negative |
| 7873   | SB16-179 | East Bay/West | MU        |      | 9    | 37.892317 | -122.2443    | negative |
| 7874   | SB16-180 | East Bay/West | MU        |      | 7    | 37.893967 | -122.2451    | negative |
| 7875   | SB16-181 | East Bay/West | MU        |      | 14   | 37.795817 | -122.1489    | negative |
| 7876   | SB16-182 | East Bay/West | MU        |      | 6    | 37.894167 | -122.2448333 | negative |
| 7877   | SB16-183 | East Bay/West | MU        |      | 8    | 37.893983 | -122.2453833 | negative |
| 7878   | SB16-184 | East Bay/West | AH        |      | 1    | 37.825049 | -122.205776  | negative |
| 7879   | SB16-185 | East Bay/West | AH        |      | 2    | 37.824929 | -122.205741  | negative |
| 7880   | SB16-186 | East Bay/West | AH        |      | 3    | 37.825134 | -122.205344  | negative |
| 7881   | SB16-187 | East Bay/West | AH        |      | 4    | 37.82463  | -122.204776  | positive |
| 7882   | SB16-188 | East Bay/West | AH        |      | 6    | 37.822987 | -122.23183   | negative |
| 7883   | SB16-189 | East Bay/West | AH        |      | 7    | 37.822782 | -122.231945  | negative |
| 7884   | SB16-190 | East Bay/West | AH        |      | 8    | 37.823012 | -122.231952  | negative |
| 7885   | SB16-191 | East Bay/West | AH        |      | 9    | 37.822337 | -122.232591  | positive |
| 7886   | SB16-192 | East Bay/West | AH        |      | 10   | 37.821818 | -122.233361  | positive |
| 7887   | SB16-193 | East Bay/West | AH        |      | 11   | 37.821298 | -122.233544  | negative |
| 7888   | SB16-194 | East Bay/West | SS        |      | 1    | 37.89339  | -122.27217   | negative |
| 7889   | SB16-195 | East Bay/West | SS        |      | 2    | 37.89496  | -122.27008   | positive |
| 7890   | SB16-196 | East Bay/West | SS        |      | 3    | 37.89488  | -122.27235   | negative |
| 7891   | SB16-197 | East Bay/West | SS        |      | 5    | 37.88429  | -122.26783   | negative |
| 7892   | SB16-198 | East Bay/West | SS        |      | 6    | 37.92242  | -122.29269   | negative |
| 7893   | SB16-199 | East Bay/West | SS        |      | 7    | 37.92627  | -122.29599   | negative |
| 7894   | SB16-200 | East Bay/West | SS        |      | 8    | 37.9267   | -122.29664   | positive |
| 7895   | SB16-201 | East Bay/West | SS        |      | 9    | 37.93135  | -122.29555   | negative |
| 7896   | SB16-202 | East Bay/West | SS        |      | 10   | 37.92936  | -122.29154   | positive |
| 7897   | SB16-203 | East Bay/West | MT        |      | 1    | 37.8913   | -122.2508    | positive |
| 7898   | SB16-204 | East Bay/West | MT        |      | 2    | 37.8913   | -122.2507    | negative |
| 7899   | SB16-205 | East Bay/West | MT        |      | 3    | 37.8841   | -122.2435    | negative |
| 7900   | SB16-206 | East Bay/West | MT        |      | 4    | 37.8847   | -122.2422    | negative |
| 7901   | SB16-207 | East Bay/West | MT        |      | 5    | 37.8848   | -122.2424    | negative |
| 7902   | SB16-211 | East Bay/West | JP & MS   |      | 15   | 37.6666   | -122.066     | positive |
| 7903   | SB16-212 | East Bay/West | JP & MS   |      | 16   | 37.6671   | -122.0678    | positive |
| 7904   | SB16-213 | East Bay/West | JP & MS   |      | 5    | 37.6624   | -122.0476    | negative |
| 7905   | SB16-214 | East Bay/West | JP & MS   |      | 10   | 37.6657   | -122.0581    | positive |

| Number | Sample # | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|---------------|-----------|------|------|-----------|--------------|----------|
| 7906   | SB16-215 | East Bay/West | JP & MS   |      | 3    | 37.6614   | -122.0528    | negative |
| 7907   | SB16-216 | East Bay/West | JP & MS   |      | 7    | 37.6595   | -122.0422    | positive |
| 7908   | SB16-217 | East Bay/West | JP & MS   |      | 11   | 37.6655   | -122.0595    | negative |
| 7909   | SB16-218 | East Bay/West | JP & MS   |      | 2    | 37.6624   | -122.0543    | positive |
| 7910   | SB16-219 | East Bay/West | JP & MS   |      | 4    | 37.6627   | -122.0492    | negative |
| 7911   | SB16-220 | East Bay/West | JP & MS   |      | 14   | 37.6655   | -122.0633    | negative |
| 7912   | SB16-221 | East Bay/West | JP & MS   |      | 1    | 37.6638   | -122.0556    | negative |
| 7913   | SB16-222 | East Bay/West | JP & MS   |      | 13   | 37.6643   | -122.0628    | negative |
| 7914   | SB16-223 | East Bay/West | JP & MS   |      | 6    | 37.6609   | -122.0454    | negative |
| 7915   | SB16-224 | East Bay/West | JP & MS   |      | 12   | 37.6651   | -122.0615    | positive |
| 7916   | SB16-225 | East Bay/West | JP & MS   |      | 9    | 37.659    | -122.035     | negative |
| 7917   | SB16-226 | East Bay/West | JP & MS   |      | 7    | 37.6587   | -122.0395    | positive |
| 7918   | SB16-227 | East Bay/West | KK        |      | 2    | 37.817743 | -122.197323  | negative |
| 7919   | SB16-228 | East Bay/West | KK        |      | 3    | 37.817334 | -122.196081  | negative |
| 7920   | SB16-229 | East Bay/West | KK        |      | 5    | 37.816753 | -122.195266  | negative |
| 7921   | SB16-230 | East Bay/West | KK        |      | 7    | 37.815455 | -122.193173  | negative |
| 7922   | SB16-231 | East Bay/East | CP        |      | 2    | 37.8674   | -122.1701    | positive |
| 7923   | SB16-232 | East Bay/East | CP        |      | 1    | 37.8673   | -122.1701    | negative |
| 7924   | SB16-233 | East Bay/East | CP        |      | 3    | 37.8678   | -122.17      | positive |
| 7925   | SB16-234 | East Bay/East | CP        |      | 4    | 37.8683   | -122.1695    | positive |
| 7926   | SB16-235 | East Bay/East | CP        |      | 5    | 37.8683   | -122.1706    | positive |
| 7927   | SB16-236 | East Bay/East | CP        |      | 1    | 37.8849   | -122.1414    | positive |
| 7928   | SB16-237 | East Bay/East | CP        |      | 2    | 37.8822   | -122.1448    | positive |
| 7929   | SB16-238 | East Bay/East | CP        |      | 5    | 37.8806   | -122.1472    | negative |
| 7930   | SB16-239 | East Bay/East | CP        |      | 3    | 37.8832   | -122.1486    | negative |
| 7931   | SB16-240 | East Bay/East | CP        |      | 6    | 37.8803   | -122.1377    | negative |
| 7932   | SB16-241 | East Bay/East | CP        |      | 4    | 37.882    | -122.1475    | negative |
| 7933   | SB16-242 | East Bay/East | CP        |      | 7    | 37.8809   | -122.1343    | negative |
| 7934   | SB16-245 | East Bay/East | MC        |      |      | 37.904583 | -122.171393  | negative |
| 7935   | SB16-246 | East Bay/East | KR        |      | 4    | 37.885288 | -121.824847  | positive |
| 7936   | SB16-247 | East Bay/East | KR        |      | 3    | 37.885786 | -121.824326  | positive |
| 7937   | SB16-248 | East Bay/East | KR        |      | 5    | 37.884743 | -121.827119  | negative |
| 7938   | SB16-249 | East Bay/East | KR        |      | 2    | 37.885943 | -121.825197  | negative |
| 7939   | SB16-250 | East Bay/East | KR        |      | 1    | 37.883847 | -121.823851  | positive |
| 7940   | SB16-251 | East Bay/East | KR        |      | 4    | 37.892871 | -121.85338   | negative |
| 7941   | SB16-252 | East Bay/East | KR        | 1663 | 3    | 37.893079 | -121.85411   | negative |
| 7942   | SB16-253 | East Bay/East | KR        |      | 2    | 37.89294  | -121.853315  | negative |
| 7943   | SB16-254 | East Bay/East | KR        |      | 1    | 37.892323 | -121.854968  | negative |
| 7944   | SB16-255 | East Bay/East | DK        | 2988 | 1    | 37.8948   | -122.1859    | negative |
| 7945   | SB16-256 | East Bay/East | DK        |      | 2    | 37.8961   | -122.1837    | negative |
| 7946   | SB16-257 | Carmel        | LW        | 172  | 172  | 36.452398 | -121.8195979 | positive |
| 7947   | SB16-258 | Carmel        | LW        | 173  | 173  | 36.453389 | -121.8221092 | positive |
| 7948   | SB16-262 | Carmel        | LW        | 178  | 178  | 36.453303 | -121.8293576 | negative |
| 7949   | SB16-263 | Carmel        | LW        | 159  | 159  | 36.459637 | -121.8390995 | negative |
| 7950   | SB16-264 | Carmel        | LW        | 179  | 179  | 36.453373 | -121.8306432 | negative |
| 7951   | SB16-267 | Carmel        | CH        |      |      | 36.464    | -121.847     | negative |
| 7952   | SB16-269 | Carmel        |           |      |      | 36.453303 | -121.8293576 | negative |
| 7953   | SB16-270 | Carmel        | CH        |      |      | 36.451792 | -121.818855  | negative |
| 7954   | SB16-272 | Carmel        | CH        |      |      | 36.4252   | -121.7599952 | negative |
| 7955   | SB16-273 | Carmel        | CH        |      |      | 36.453373 | -121.8306432 | negative |
| 7956   | SB16-274 | Carmel        | BCE       |      |      | 36.486306 | -121.856611  | negative |

| Number | Sample # | Blitz  | Collector | Tag#    | Tree | Latitude  | Longitude    | Results  |
|--------|----------|--------|-----------|---------|------|-----------|--------------|----------|
| 7957   | SB16-276 | Carmel | BCE       |         |      | 36.46472  | -121.78725   | negative |
| 7958   | SB16-277 | Carmel | BCE       |         |      | 36.477472 | -121.844778  | negative |
| 7959   | SB16-278 | Carmel | BCE       |         |      | 36.4797   | -121.8514935 | negative |
| 7960   | SB16-279 | Carmel | BCE       |         |      | 36.479389 | -121.848667  | negative |
| 7961   | SB16-280 | Carmel | BCE       |         |      | 36.4818   | -121.8526689 | negative |
| 7962   | SB16-281 | Carmel | BCE       |         |      | 36.4837   | -121.8548316 | negative |
| 7963   | SB16-282 | Carmel | BCE       |         |      | 36.4776   | -121.8498456 | negative |
| 7964   | SB16-283 | Carmel | BCE       |         |      | 36.4867   | -121.8609574 | negative |
| 7965   | SB16-284 | Carmel | BCE       |         |      | 36.484278 | -121.852361  | negative |
| 7966   | SB16-285 | Carmel | BCE       |         |      | 36.4845   | -121.852111  | positive |
| 7967   | SB16-286 | Carmel | MC        |         | 107  | 36.4291   | -121.7899863 | negative |
| 7968   | SB16-289 | Carmel | RB        | 080 SOD | 80   | 36.4283   | -121.7570628 | negative |
| 7969   | SB16-290 | Carmel | RB        |         | 77   | 36.4312   | -121.7617303 | negative |
| 7970   | SB16-291 | Carmel | RB        |         | 76   | 36.4322   | -121.7632891 | negative |
| 7971   | SB16-292 | Carmel | RB        |         | 74   | 36.4339   | -121.767962  | negative |
| 7972   | SB16-293 | Carmel | KF        |         | 112  | 36.4309   | -121.7784627 | negative |
| 7973   | SB16-294 | Carmel | KF        |         | 113  | 36.4316   | -121.7771898 | negative |
| 7974   | SB16-295 | Carmel | KF        |         | 114  | 36.4328   | -121.7766379 | negative |
| 7975   | SB16-296 | Carmel | KF        |         | 115  | 36.4338   | -121.7764636 | negative |
| 7976   | SB16-297 | Carmel | KF        |         | 116  | 36.4343   | -121.7762213 | negative |
| 7977   | SB16-298 | Carmel | KF        |         | 118  | 36.4354   | -121.7761874 | negative |
| 7978   | SB16-299 | Carmel | KF        |         | 119  | 36.4364   | -121.7766946 | negative |
| 7979   | SB16-300 | Carmel | KF        |         | 120  | 36.4368   | -121.7759643 | negative |
| 7980   | SB16-301 | Carmel | JM        |         | 43   | 36.4595   | -121.7894086 | positive |
| 7981   | SB16-302 | Carmel | JM        |         | 44   | 36.42497  | -121.744896  | negative |
| 7982   | SB16-303 | Carmel | JM        |         | 48   | 36.4648   | -121.7838501 | negative |
| 7983   | SB16-304 | Carmel | JM        |         | 49   | 36.4545   | -121.7791355 | negative |
| 7984   | SB16-305 | Carmel | JM        |         | 50   | 36.42864  | -121.75724   | negative |
| 7985   | SB16-306 | Carmel | JM        |         | 38   | 36.4596   | -121.7961383 | negative |
| 7986   | SB16-307 | Carmel | JM        |         | 39   | 36.4597   | -121.7954714 | negative |
| 7987   | SB16-308 | Carmel | JM        |         | 41   | 36.51283  | -121.81197   | negative |
| 7988   | SB16-309 | Carmel | JM        |         | 42   | 36.4595   | -121.7928349 | negative |
| 7989   | SB16-310 | Carmel | JM        |         | 165  | 36.464617 | -121.8400511 | negative |
| 7990   | SB16-311 | Carmel | JM        |         | 166  | 36.464702 | -121.8401136 | negative |
| 7991   | SB16-312 | Carmel | JM        |         | 168  | 36.4377   | -121.7808793 | negative |
| 7992   | SB16-313 | Carmel | JM        | 688     | 169  | 36.4379   | -121.7803156 | negative |
| 7993   | SB16-314 | Carmel | CH        |         |      | 36.425999 | -121.8014081 | negative |
| 7994   | SB16-315 | Carmel | CH        |         |      | 36.429726 | -121.8012736 | negative |
| 7995   | SB16-316 | Carmel | CH        |         |      | 36.427941 | -121.8000257 | negative |
| 7996   | SB16-317 | Carmel | CH        |         |      | 36.4272   | -121.800708  | negative |
| 7997   | SB16-318 | Carmel | CH        |         |      | 36.459008 | -121.8406463 | negative |
| 7998   | SB16-319 | Carmel | CH        |         |      | 36.463    | -121.8390881 | negative |
| 7999   | SB16-320 | Carmel | CH        |         |      | 36.467703 | -121.8407916 | negative |
| 8000   | SB16-321 | Carmel | CH        |         |      | 36.465411 | -121.8402025 | negative |
| 8001   | SB16-322 | Carmel | CH        |         |      | 36.456787 | -121.8392987 | negative |
| 8002   | SB16-323 | Carmel | CH        |         |      | 36.46614  | -121.8405787 | negative |
| 8003   | SB16-324 | Carmel | CH        |         |      | 36.4577   | -121.8402009 | negative |
| 8004   | SB16-325 | Carmel | CH        |         |      | 36.464591 | -121.8399802 | negative |
| 8005   | SB16-326 | Carmel | CH        |         |      | 36.459751 | -121.839048  | negative |
| 8006   | SB16-327 | Carmel | CH        |         |      | 36.4582   | -121.8390806 | negative |
| 8007   | SB16-328 | Carmel | CH        |         |      | 36.4758   | -121.8074635 | negative |

| Number | Sample # | Blitz  | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|--------|-----------|------|------|-----------|--------------|----------|
| 8008   | SB16-329 | Carmel | CH        |      |      | 36.4926   | -121.8116151 | negative |
| 8009   | SB16-330 | Carmel | CH        |      |      | 36.5006   | -121.8509    | negative |
| 8010   | SB16-332 | Carmel | CH        |      |      | 36.4969   | -121.8109448 | negative |
| 8011   | SB16-333 | Carmel | CH        |      |      | 36.4958   | -121.8111894 | negative |
| 8012   | SB16-334 | Carmel | KC        |      | 22   | 36.472682 | -121.8457294 | negative |
| 8013   | SB16-335 | Carmel | KC        |      | 146` | 36.471968 | -121.85      | negative |
| 8014   | SB16-336 | Carmel | KC        |      | 125  | 36.4289   | -121.7886803 | negative |
| 8015   | SB16-337 | Carmel | KC        |      | 24   | 36.487472 | -121.857778  | negative |
| 8016   | SB16-339 | Carmel | KC        |      | 21   | 36.473343 | -121.8459854 | negative |
| 8017   | SB16-340 | Carmel | KC        |      | 23   | 36.472314 | -121.8447321 | negative |
| 8018   | SB16-341 | Carmel | KC        |      | 148  | 36.471459 | -121.8474083 | negative |
| 8019   | SB16-342 | Carmel | KC        |      | 147  | 36.471621 | -121.8466237 | negative |
| 8020   | SB16-343 | Carmel | RW        |      | 183  | 36.507701 | -121.843769  | negative |
| 8021   | SB16-344 | Carmel | RW        |      | 182  | 36.4343   | -121.7696742 | negative |
| 8022   | SB16-345 | Carmel | RW        |      | 184  | 36.505401 | -121.844244  | negative |
| 8023   | SB16-346 | Carmel | RW        |      | 185  | 36.507198 | -121.844188  | negative |
| 8024   | SB16-347 | Carmel | RW        |      | 186  | 36.475827 | -121.740104  | negative |
| 8025   | SB16-348 | Carmel | G         |      | 67   | 36.4477   | -121.8219661 | negative |
| 8026   | SB16-349 | Carmel | G         |      | 60   | 36.4502   | -121.8150333 | negative |
| 8027   | SB16-350 | Carmel | G         |      | 62   | 36.4484   | -121.8186703 | negative |
| 8028   | SB16-351 | Carmel | G         |      | 63   | 36.468    | -121.852     | negative |
| 8029   | SB16-352 | Carmel | G         |      | 69   | 36.4438   | -121.8309448 | negative |
| 8030   | SB16-353 | Carmel | G         |      | 64   | 36.4484   | -121.8186703 | positive |
| 8031   | SB16-354 | Carmel | G         |      | 65   | 36.4475   | -121.8210208 | negative |
| 8032   | SB16-355 | Carmel | G         |      | 68   | 36.4453   | -121.8264276 | negative |
| 8033   | SB16-356 | Carmel | F         |      | 33   | 36.470611 | -121.840345  | negative |
| 8034   | SB16-357 | Carmel | F         |      | 36   | 36.4662   | -121.8226858 | negative |
| 8035   | SB16-358 | Carmel | F         |      | 28   | 36.4694   | -121.8382033 | negative |
| 8036   | SB16-359 | Carmel | F         |      | 27   | 36.491722 | -121.859222  | negative |
| 8037   | SB16-360 | Carmel | F         |      | 26   | 36.4661   | -121.824704  | negative |
| 8038   | SB16-361 | Carmel | F         |      | 29   | 36.4679   | -121.8378249 | negative |
| 8039   | SB16-362 | Carmel | F         |      | 30   | 36.4671   | -121.8362143 | negative |
| 8040   | SB16-364 | Carmel | F         |      | 35   | 36.4657   | -121.829501  | positive |
| 8041   | SB16-365 | Carmel | F         |      | 34   | 36.4657   | -121.827553  | negative |
| 8042   | SB16-366 | Carmel | BL        |      | 1    | 36.4844   | -121.8559765 | positive |
| 8043   | SB16-367 | Carmel | BL        |      | 2    | 36.4896   | -121.8658871 | positive |
| 8044   | SB16-368 | Carmel | BL        |      | 3    | 36.468028 | -121.823194  | positive |
| 8045   | SB16-369 | Carmel | BL        |      | 4    | 36.4878   | -121.8629763 | negative |
| 8046   | SB16-370 | Carmel | BL        |      | 5    | 36.4871   | -121.8622486 | positive |
| 8047   | SB16-371 | Carmel | BL        |      | 6    | 36.474417 | -121.842583  | negative |
| 8048   | SB16-372 | Carmel | BL        |      | 7    | 36.4867   | -121.8609574 | negative |
| 8049   | SB16-373 | Carmel | BL        |      | 87   | 36.4446   | -121.8277654 | positive |
| 8050   | SB16-374 | Carmel | BL        |      | 88   | 36.4868   | -121.8630284 | positive |
| 8051   | SB16-375 | Carmel | BL        |      | 89   | 36.4863   | -121.8646281 | negative |
| 8052   | SB16-376 | Carmel | BL        |      | 90   | 36.486    | -121.8655606 | positive |
| 8053   | SB16-377 | Carmel | BL        |      | 91   | 36.4861   | -121.8666196 | negative |
| 8054   | SB16-378 | Carmel | BL        |      | 92   | 36.4861   | -121.8676226 | negative |
| 8055   | SB16-379 | Carmel | BL        |      | 93   | 36.4855   | -121.869813  | negative |
| 8056   | SB16-380 | Marin  | FIG       |      | 8    | 37.892344 | -122.5409139 | positive |
| 8057   | SB16-381 | Marin  | FIG       |      | 3    | 37.891192 | -122.5334472 | negative |
| 8058   | SB16-383 | Marin  | FIG       |      | 5    | 37.893994 | -122.5371889 | negative |

| Number | Sample # | Blitz      | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|------------|-----------|------|------|-----------|--------------|----------|
| 8059   | SB16-384 | Marin      | FIG       |      | 4    | 37.892514 | -122.5333528 | negative |
| 8060   | SB16-385 | Marin      | FIG       |      | 2    | 37.889936 | -122.5325    | positive |
| 8061   | SB16-386 | Marin      | FIG       |      | 6    | 37.892128 | -122.5386361 | negative |
| 8062   | SB16-387 | Marin      | FIG       | 1088 | 1    | 37.889219 | -122.5275167 | negative |
| 8063   | SB16-388 | Marin      | MG        |      | 8    | 37.891345 | -122.543662  | positive |
| 8064   | SB16-389 | Marin      | MG        |      | 7    | 37.889109 | -122.548527  | negative |
| 8065   | SB16-390 | Marin      | MG        |      | 6    | 37.889409 | -122.547035  | negative |
| 8066   | SB16-391 | Marin      | MG        |      | 5    | 37.897532 | -122.551566  | positive |
| 8067   | SB16-392 | Marin      | MG        |      | 4    | 37.899109 | -122.551979  | negative |
| 8068   | SB16-393 | Marin      | MG        |      | 3    | 37.89848  | -122.552913  | positive |
| 8069   | SB16-394 | Marin      | MG        | 3815 | 2    | 37.899493 | -122.552096  | positive |
| 8070   | SB16-395 | Marin      | MG        |      | 1    | 37.896198 | -122.543465  | positive |
| 8071   | SB16-396 | Marin      | KA        |      | 1    | 38.06107  | -122.54222   | negative |
| 8072   | SB16-397 | Marin      | KA        |      | 2    | 38.05994  | -122.54159   | negative |
| 8073   | SB16-398 | Marin      | KA        |      | 3    | 38.0579   | -122.54079   | negative |
| 8074   | SB16-399 | Marin      | KA        |      | 4    | 38.05615  | -122.54198   | negative |
| 8075   | SB16-400 | Marin      | KA        |      | 5    | 38.05414  | -122.54885   | positive |
| 8076   | SB16-401 | Marin      | KA        |      | 6    | 38.05497  | -122.55164   | negative |
| 8077   | SB16-402 | Marin      | KA        |      | 7    | 38.05707  | -122.55365   | negative |
| 8078   | SB16-403 | Marin      | KA        |      | 8    | 38.06293  | -122.5416    | negative |
| 8079   | SB16-404 | Marin      | EC        |      | 1    | 38.101111 | -122.5397222 | negative |
| 8080   | SB16-405 | Marin      | EC        |      | 4    | 38.101111 | -122.535     | positive |
| 8081   | SB16-406 | Marin      | EC        | 372  | 2    | 38.098056 | -122.54      | negative |
| 8082   | SB16-407 | Marin      | EC        |      | 3    | 38.093611 | -122.5363889 | negative |
| 8083   | SB16-408 | Marin      | WS        |      | 5    | 38.05555  | -122.5547833 | negative |
| 8084   | SB16-409 | Marin      | WS        |      | 4    | 38.061211 | -122.5531139 | negative |
| 8085   | SB16-410 | Marin      | WS        |      | 3    | 38.062186 | -122.5520639 | negative |
| 8086   | SB16-411 | Marin      | WS        |      | 2    | 38.063383 | -122.5516167 | negative |
| 8087   | SB16-412 | Marin      | MEW       |      | 1    | 38.0227   | -122.53078   | negative |
| 8088   | SB16-413 | Marin      | MEW       |      | 6    | 38.0227   | -122.53078   | negative |
| 8089   | SB16-414 | Marin      | BK        |      |      | 38.068769 | -122.590428  | negative |
| 8090   | SB16-415 | Marin      | BK        |      |      | 38.074163 | -122.592197  | negative |
| 8091   | SB16-416 | Marin      | BK        |      |      | 38.070983 | -122.592975  | negative |
| 8092   | SB16-417 | Marin      | BK        |      |      | 38.07203  | -122.590535  | negative |
| 8093   | SB16-418 | Marin      | BK        |      |      | 38.073815 | -122.58879   | negative |
| 8094   | SB16-419 | Marin      | BK        |      |      | 38.070595 | -122.590685  | negative |
| 8095   | SB16-420 | Marin      | BK        |      |      | 38.076249 | -122.588407  | negative |
| 8096   | SB16-421 | Marin      | BK        |      |      | 38.076058 | -122.586213  | negative |
| 8097   | SB16-422 | Marin      | BK        |      |      | 38.072494 | -122.592636  | negative |
| 8098   | SB16-423 | Marin      | CC        |      | 3    | 38.046111 | -122.5397222 | negative |
| 8099   | SB16-424 | Marin      | CC        |      | 4    | 38.046944 | -122.5419444 | negative |
| 8100   | SB16-425 | Marin      | CC        |      | 1    | 38.046389 | -122.5411111 | negative |
| 8101   | SB16-426 | Marin      | CC        |      | 2    | 38.046111 | -122.5408333 | negative |
| 8102   | SB16-427 | Marin      | CC        |      | 7    | 38.076667 | -122.5902778 | positive |
| 8103   | SB16-428 | Marin      | CC        |      | 8    | 38.078056 | -122.59      | negative |
| 8104   | SB16-429 | Marin      | CC        |      | 5    | 38.083056 | -122.5925    | negative |
| 8105   | SB16-430 | Marin      | CC        |      | 3    | 38.083889 | -122.5863889 | positive |
| 8106   | SB16-431 | Marin      | CC        |      | 4    | 38.085    | -122.5877778 | negative |
| 8107   | SB16-432 | Marin      | CC        |      | 6    | 38.08     | -122.5908333 | negative |
| 8108   | SB16-433 | Marin      | CC        |      | 1    | 38.081389 | -122.5838889 | negative |
| 8109   | SB16-435 | Santa Cruz | NC        |      | 1    | 37.097017 | -122.2649667 | negative |

| Number | Sample # | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 8110   | SB16-436 | Peninsula/North | N         |      | 1    | 37.574412 | -122.392129  | negative |
| 8111   | SB16-437 | Peninsula/North | N         |      | 2    | 37.574291 | -122.392077  | negative |
| 8112   | SB16-438 | Peninsula/North | N         |      | 3    | 37.574238 | -122.392448  | negative |
| 8113   | SB16-439 | Marin           | CD        | 1980 | 1    | 37.968    | -122.5149    | negative |
| 8114   | SB16-440 | Marin           | CD        | 2638 | 2    | 37.99     | -122.5144    | negative |
| 8115   | SB16-441 | Marin           | CD        |      | 3    | 38.0761   | -122.5803    | negative |
| 8116   | SB16-442 | Marin           | CD        |      | 4    | 38.0757   | -122.5764    | negative |
| 8117   | SB16-443 | Marin           | CD        |      | 5    | 37.9881   | -122.5295    | negative |
| 8118   | SB16-444 | Marin           | CD        |      | 6    | 37.9158   | -122.537     | negative |
| 8119   | SB16-445 | Marin           | CD        |      | 7    | 37.9167   | -122.5312    | positive |
| 8120   | SB16-446 | Marin           | CD        |      | 8    | 37.9158   | -122.5395    | positive |
| 8121   | SB16-447 | Marin           | CD        |      | 9    | 37.915    | -122.5393    | negative |
| 8122   | SB16-448 | Marin           | CD        | 620  | 10   | 37.9065   | -122.5357    | negative |
| 8123   | SB16-449 | Marin           | CD        |      | 11   | 37.9067   | -122.5348    | negative |
| 8124   | SB16-450 | Marin           | CD        | 628  | 12   | 37.9094   | -122.5318    | negative |
| 8125   | SB16-451 | Marin           | CD        |      | 13   | 37.9063   | -122.5348    | negative |
| 8126   | SB16-452 | East Bay/West   | MMG       |      | 1    | 37.8712   | -122.2637    | negative |
| 8127   | SB16-453 | East Bay/West   | MMG       |      | 3    | 37.871203 | -122.263605  | negative |
| 8128   | SB16-454 | East Bay/West   | MMG       |      | 6    | 37.870338 | -122.262521  | negative |
| 8129   | SB16-455 | East Bay/West   | MMG       |      | 4    | 37.871094 | -122.263464  | negative |
| 8130   | SB16-456 | East Bay/West   | MMG       |      | 9    | 37.873202 | -122.261854  | negative |
| 8131   | SB16-457 | East Bay/West   | MMG       |      | 5    | 37.871623 | -122.263644  | negative |
| 8132   | SB16-458 | East Bay/West   | MMG       |      | 12   | 37.874434 | -122.260925  | negative |
| 8133   | SB16-459 | East Bay/West   | MMG       |      | 10   | 37.873939 | -122.26143   | negative |
| 8134   | SB16-460 | East Bay/West   | MMG       |      | 11   | 37.873978 | -122.261684  | negative |
| 8135   | SB16-461 | East Bay/West   | MMG       |      | 8    | 37.872142 | -122.263659  | negative |
| 8136   | SB16-462 | East Bay/West   | MMG       |      | 2    | 37.871355 | -122.263848  | negative |
| 8137   | SB16-463 | East Bay/West   | MMG       |      | 7    | 37.870628 | -122.262976  | negative |
| 8138   | SB16-464 | East Bay/South  | TL        |      | 5    | 37.3946   | -121.8109    | negative |
| 8139   | SB16-465 | East Bay/South  | TL        |      | 4    | 37.3945   | -121.8122    | negative |
| 8140   | SB16-467 | East Bay/South  | TL        |      | 6    | 37.3961   | -121.8097    | negative |
| 8141   | SB16-468 | East Bay/South  | TL        |      | 8    | 37.3967   | -121.8058    | negative |
| 8142   | SB16-469 | Peninsula/West  | W         |      | 1    | 37.243583 | -122.035783  | negative |
| 8143   | SB16-470 | Peninsula/West  | W         |      | 2    | 37.244166 | -122.036566  | negative |
| 8144   | SB16-471 | Peninsula/West  | W         |      | 3    | 37.24366  | -122.039116  | negative |
| 8145   | SB16-472 | Peninsula/West  | W         |      | 4    | 37.2449   | -122.0412166 | negative |
| 8146   | SB16-473 | Peninsula/West  | W         |      | 5    | 37.245366 | -122.04331   | positive |
| 8147   | SB16-474 | Peninsula/West  | W         |      | 6    | 37.243966 | -122.040266  | negative |
| 8148   | SB16-475 | Peninsula/West  | W         |      | 7    | 37.242433 | -122.043083  | negative |
| 8149   | SB16-476 | Peninsula/West  | W         |      | 8    | 37.244383 | -122.048183  | negative |
| 8150   | SB16-477 | Peninsula/West  | W         |      | 9    | 37.244366 | -122.04615   | negative |
| 8151   | SB16-478 | Peninsula/West  | W         |      | 10   | 37.245183 | -122.043366  | negative |
| 8152   | SB16-479 | Peninsula/West  | W         |      | 11   | 37.246233 | -122.1397222 | negative |
| 8153   | SB16-480 | Peninsula/West  | W         |      | 12   | 37.247133 | -122.0385667 | negative |
| 8154   | SB16-481 | Peninsula/West  | W         |      |      | 37.248467 | -122.0394    | negative |
| 8155   | SB16-482 | Peninsula/West  | W         |      | 14   | 37.249017 | -122.0369833 | negative |
| 8156   | SB16-483 | Peninsula/West  | W         |      | 15   | 37.2478   | -122.0363833 | negative |
| 8157   | SB16-486 | Peninsula/West  | D         |      | 1    | 37.441944 | -122.375     | negative |
| 8158   | SB16-487 | Peninsula/West  | BB        |      | 1    | 37.33301  | -122.20479   | positive |
| 8159   | SB16-488 | Peninsula/West  | BB        |      | 2    | 37.33291  | -122.20569   | negative |
| 8160   | SB16-489 | Peninsula/West  | BB        |      | 3    | 37.3338   | -122.20548   | positive |



| Number | Sample # | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|----------------|-----------|------|------|-----------|--------------|----------|
| 8161   | SB16-490 | Peninsula/West | BB        |      | 4    | 37.33448  | -122.20667   | positive |
| 8162   | SB16-491 | Peninsula/West | BB        |      | 5    | 37.33517  | -122.20695   | negative |
| 8163   | SB16-492 | Peninsula/West | BB        |      | 6    | 37.33628  | -122.20673   | positive |
| 8164   | SB16-493 | Peninsula/West | BB        | 3128 | 7    | 37.33569  | -122.20612   | positive |
| 8165   | SB16-494 | Peninsula/West | BB        |      | 8    | 37.33459  | -122.20537   | positive |
| 8166   | SB16-495 | Peninsula/West | BB        |      | 9    | 37.33383  | -122.20312   | positive |
| 8167   | SB16-496 | Peninsula/West | BB        |      | 10   | 37.33202  | -122.20264   | negative |
| 8168   | SB16-497 | Peninsula/West | BB        |      | 11   | 37.33172  | -122.20441   | positive |
| 8169   | SB16-498 | Peninsula/West | BB        |      | 12   | 37.33308  | -122.20615   | positive |
| 8170   | SB16-499 | Peninsula/West | LW        | 528  | 8    | 37.2475   | -122.152     | negative |
| 8171   | SB16-500 | Peninsula/West | LW        | 527  | 7    | 37.24127  | -122.153     | negative |
| 8172   | SB16-501 | Peninsula/West | LW        | 526  | 6    | 37.24042  | -122.15      | positive |
| 8173   | SB16-502 | Peninsula/West | LW        | 525  | 5    | 37.24148  | -122.152     | negative |
| 8174   | SB16-503 | Peninsula/West | LW        | 522  | 2    | 37.24343  | -122.152     | negative |
| 8175   | SB16-504 | Peninsula/West | LW        | 521  | 1    | 37.24325  | -122.153     | negative |
| 8176   | SB16-505 | Peninsula/West | LW        | 524  | 4    | 37.24312  | -122.151     | positive |
| 8177   | SB16-506 | Peninsula/West | LW        | 523  | 3    | 37.24337  | -122.152     | negative |
| 8178   | SB16-508 | Peninsula/West | D         | 4285 | 1    | 37.290669 | -122.2119861 | positive |
| 8179   | SB16-509 | Peninsula/West | D         | 4278 | 2    | 37.290772 | -122.21205   | negative |
| 8180   | SB16-510 | Peninsula/West | D         |      | 3    | 37.290617 | -122.2119    | positive |
| 8181   | SB16-512 | Peninsula/West | EI        | 1689 |      | 37.21578  | -122.09777   | positive |
| 8182   | SB16-513 | Peninsula/West | EI        | 1686 |      | 37.2187   | -122.0948    | positive |
| 8183   | SB16-514 | Peninsula/West | EI        | 1690 |      | 37.2218   | -122.0942    | positive |
| 8184   | SB16-515 | Peninsula/West | BG        | 4622 | 12   | 37.2153   | -122.0455    | positive |
| 8185   | SB16-516 | Peninsula/West | BG        | 4621 | 10   | 37.2132   | -122.0454    | positive |
| 8186   | SB16-517 | Peninsula/West | BG        | 381  | 5    | 37.2091   | -122.0411    | positive |
| 8187   | SB16-518 | Peninsula/West | BG        | 4620 | 9    | 37.2122   | -122.0454    | positive |
| 8188   | SB16-519 | Peninsula/West | BG        | 4619 | 8    | 37.2117   | -122.0421    | positive |
| 8189   | SB16-520 | Peninsula/West | BG        | 4617 | 7    | 37.2095   | -122.0439    | positive |
| 8190   | SB16-521 | Peninsula/West | BG        | 916  | 3    | 37.2063   | -122.0398    | positive |
| 8191   | SB16-522 | Peninsula/West | BG        | 387  | 6    | 37.2085   | -122.0426    | positive |
| 8192   | SB16-523 | Peninsula/West | BG        | 4616 | 1    | 37.2053   | -122.0374    | positive |
| 8193   | SB16-524 | Peninsula/West | BG        | 4623 | 13   | 37.2165   | -122.0483    | positive |
| 8194   | SB16-525 | Peninsula/West | BG        | 4618 | 2    | 37.2059   | -122.0378    | positive |
| 8195   | SB16-526 | Peninsula/West | BG        |      | 4    | 37.2076   | -122.0412    | positive |
| 8196   | SB16-527 | Peninsula/West | N         |      | 1    | 37.309316 | -122.198224  | negative |
| 8197   | SB16-528 | Peninsula/West | N         |      | 2    | 37.309606 | -122.199855  | negative |
| 8198   | SB16-529 | Peninsula/West | CR        |      | 1    | 37.3135   | -122.1855    | positive |
| 8199   | SB16-530 | Peninsula/West | CR        |      | 2    | 37.3129   | -122.1893    | negative |
| 8200   | SB16-531 | Peninsula/West | CR        |      | 3    | 37.3133   | -122.1928    | positive |
| 8201   | SB16-532 | Peninsula/West | CR        |      | 4    | 37.3125   | -122.1914    | negative |
| 8202   | SB16-533 | Peninsula/West | CR        |      | 5    | 37.3112   | -122.1899    | negative |
| 8203   | SB16-534 | Peninsula/West | CR        |      | 6    | 37.3068   | -122.188     | negative |
| 8204   | SB16-535 | Peninsula/West | CR        |      | 7    | 37.3061   | -122.1851    | negative |
| 8205   | SB16-536 | Peninsula/West | CR        |      | 8    | 37.3072   | -122.1904    | positive |
| 8206   | SB16-537 | Peninsula/West | CR        |      | 9    | 37.3139   | -122.1857    | negative |
| 8207   | SB16-538 | Peninsula/West | CR        |      | 10   | 37.31434  | -122.1928    | positive |
| 8208   | SB16-539 | Peninsula/West | CR        |      | 13   | 37.31     | -122.1817    | positive |
| 8209   | SB16-540 | Peninsula/West | CR        |      | 14   | 37.3076   | -122.1797    | positive |
| 8210   | SB16-541 | Peninsula/West | CR        |      | 15   | 37.3075   | -122.1793    | positive |
| 8211   | SB16-542 | Peninsula/West | CR        |      | 16   | 37.31     | -122.1788    | positive |

| Number | Sample # | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|----------------|-----------|------|------|-----------|--------------|----------|
| 8212   | SB16-543 | Peninsula/West | CR        |      | 17   | 37.3073   | -122.1822    | negative |
| 8213   | SB16-544 | Peninsula/West | CR        |      | 12   | 37.3112   | -122.1843    | negative |
| 8214   | SB16-545 | Peninsula/West | CR        |      | 11   | 37.3116   | -122.1844    | negative |
| 8215   | SB16-546 | Peninsula/West | CR        |      | 18   | 37.3109   | -122.1875    | positive |
| 8216   | SB16-547 | Peninsula/West | CR        |      | 21   | 37.304    | -122.1952    | positive |
| 8217   | SB16-548 | Peninsula/West | CR        |      | 22   | 37.3038   | -122.1933    | positive |
| 8218   | SB16-549 | Peninsula/West | JT        | 4470 | 3    | 37.1205   | -122.10975   | negative |
| 8219   | SB16-550 | Peninsula/West | JT        |      | 1    | 37.117861 | -122.105639  | negative |
| 8220   | SB16-551 | Peninsula/West | JT        |      | 2    | 37.120977 | -122.110444  | negative |
| 8221   | SB16-552 | Peninsula/West | JT        |      | 4    | 37.11925  | -122.111306  | negative |
| 8222   | SB16-553 | Peninsula/West | LL        |      | 1    | 37.289722 | -122.1547222 | negative |
| 8223   | SB16-554 | Peninsula/West | LL        |      | 2    | 37.2875   | -122.1569444 | positive |
| 8224   | SB16-555 | Peninsula/West | LL        |      | 3    | 37.287778 | -122.1555556 | negative |
| 8225   | SB16-556 | Peninsula/West | LL        |      | 4    | 37.287778 | -122.1586111 | positive |
| 8226   | SB16-557 | Peninsula/West | PB        |      | 1    | 37.251133 | -122.134     | negative |
| 8227   | SB16-558 | Peninsula/West | PB        |      | 2    | 37.275556 | -122.1345333 | negative |
| 8228   | SB16-559 | Peninsula/West | PB        |      | 3    | 37.25125  | -122.1339833 | negative |
| 8229   | SB16-560 | Peninsula/West | AL        |      | 1    | 37.322496 | -122.26747   | negative |
| 8230   | SB16-561 | Peninsula/West | RDL36     |      | 1    | 37.260283 | -122.1025667 | positive |
| 8231   | SB16-562 | Peninsula/West | RDL36     |      | 2    | 37.260283 | -122.1025833 | positive |
| 8232   | SB16-563 | Peninsula/West | RDL36     |      | 3    | 37.260383 | -122.10235   | positive |
| 8233   | SB16-564 | Peninsula/West | MW        |      | 1    | 37.321165 | -122.266415  | negative |
| 8234   | SB16-565 | Peninsula/West | MW        | 4864 | 2    | 37.322385 | -122.263253  | negative |
| 8235   | SB16-566 | Peninsula/West | MW        | 4865 | 3    | 37.321728 | -122.259235  | positive |
| 8236   | SB16-567 | Peninsula/West | MW        | 4866 | 4    | 37.319824 | -122.256073  | positive |
| 8237   | SB16-568 | Peninsula/West | MW        |      | 5    | 37.319429 | -122.255149  | negative |
| 8238   | SB16-569 | Peninsula/West | MW        |      | 6    | 37.319239 | -122.254147  | negative |
| 8239   | SB16-570 | Peninsula/West | MW        |      | 7    | 37.319231 | -122.252877  | negative |
| 8240   | SB16-571 | Peninsula/West | MW        |      | 8    | 37.317178 | -122.256194  | positive |
| 8241   | SB16-572 | Peninsula/West | MW        |      | 9    | 37.318487 | -122.259753  | negative |
| 8242   | SB16-573 | Peninsula/West | JMDDC     | 1491 | 11   | 37.214233 | -122.0809833 | negative |
| 8243   | SB16-574 | Peninsula/West | JMDDC     | 2091 | 12   | 37.21426  | -122.108105  | negative |
| 8244   | SB16-576 | Peninsula/West | JMDDC     | 4750 | 14   | 37.195381 | -122.024717  | positive |
| 8245   | SB16-577 | Peninsula/West | JMDDC     | 2088 | 15   | 37.19121  | -122.02825   | positive |
| 8246   | SB16-578 | Peninsula/West | JMDDC     | 1500 | 16   | 37.191183 | -122.0283667 | negative |
| 8247   | SB16-579 | Peninsula/West | JMDDC     | 1499 | 17   | 37.1991   | -122.0422167 | positive |
| 8248   | SB16-580 | Peninsula/West | JMDDC     | 2087 | 18   | 37.20524  | -122.04739   | positive |
| 8249   | SB16-581 | Peninsula/West | JMDDC     | 2085 | 19   | 37.20524  | -122.04739   | positive |
| 8250   | SB16-582 | Peninsula/West | JMDDC     | 1498 | 20   | 37.204833 | -122.0473333 | positive |
| 8251   | SB16-583 | Peninsula/West | JMDDC     | 2082 | 10   | 37.24393  | -122.10846   | positive |
| 8252   | SB16-584 | Peninsula/West | JMDDC     | 1494 | 1    | 37.384033 | -122.2646194 | negative |
| 8253   | SB16-585 | Peninsula/West | JMDDC     | 2306 | 2    | 37.38439  | -122.26472   | negative |
| 8254   | SB16-586 | Peninsula/West | JMDDC     | 1495 | 3    | 37.373217 | -122.2581833 | positive |
| 8255   | SB16-587 | Peninsula/West | JMDDC     | 2307 | 4    | 37.37356  | -122.25842   | positive |
| 8256   | SB16-588 | Peninsula/West | JMDDC     | 2310 | 5    | 37.33789  | -122.22467   | positive |
| 8257   | SB16-589 | Peninsula/West | JMDDC     | 1496 | 6    | 37.3375   | -122.22448   | positive |
| 8258   | SB16-590 | Peninsula/West | JMDDC     | 4748 | 7    | 37.2755   | -122.1505    | positive |
| 8259   | SB16-591 | Peninsula/West | JMDDC     | 4749 | 8    | 37.27     | -122.143     | positive |
| 8260   | SB16-592 | Peninsula/West | JMDDC     | 1497 | 9    | 37.2435   | -122.1083833 | negative |
| 8261   | SB16-593 | Peninsula/West | APW       |      | 1    | 37.29238  | -122.18464   | negative |
| 8262   | SB16-594 | Peninsula/West | APW       |      | 2    | 37.29641  | -122.18389   | negative |

| Number | Sample # | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|----------------|-----------|------|------|-----------|--------------|----------|
| 8263   | SB16-595 | Peninsula/West | APW       |      | 3    | 37.29416  | -122.18317   | positive |
| 8264   | SB16-596 | Peninsula/West | APW       |      | 4    | 37.2886   | -122.18128   | negative |
| 8265   | SB16-597 | Peninsula/West | APW       |      | 5    | 37.28569  | -122.17606   | positive |
| 8266   | SB16-598 | Peninsula/West | APW       |      | 6    | 37.28696  | -122.1721    | positive |
| 8267   | SB16-599 | Peninsula/West | APW       |      | 7    | 37.28327  | -122.16365   | positive |
| 8268   | SB16-600 | Peninsula/West | APW       |      | 8    | 37.2855   | -122.16119   | positive |
| 8269   | SB16-601 | Peninsula/West | APW       |      | 9    | 37.28341  | -122.17049   | positive |
| 8270   | SB16-602 | Peninsula/West | APN       |      | 10   | 37.2872   | -122.17388   | positive |
| 8271   | SB16-603 | Peninsula/West | APW       |      | 11   | 37.29149  | -122.1843    | negative |
| 8272   | SB16-604 | Peninsula/West | APW       |      | 12   | 37.28889  | -122.16115   | positive |
| 8273   | SB16-605 | East Bay/West  | DS        |      | 1    | 37.872675 | -122.239924  | negative |
| 8274   | SB16-606 | East Bay/West  | DS        |      | 2    | 37.870599 | -122.249648  | negative |
| 8275   | SB16-607 | East Bay/West  | DS        |      | 3    | 37.872713 | -122.239846  | negative |
| 8276   | SB16-608 | East Bay/West  | DS        |      | 4    | 37.872032 | -122.238632  | positive |
| 8277   | SB16-609 | East Bay/West  | DS        |      | 5    | 37.871729 | -122.238795  | negative |
| 8278   | SB16-610 | East Bay/West  | DS        |      | 6    | 37.871705 | -122.238804  | positive |
| 8279   | SB16-611 | East Bay/West  | DS        |      | 7    | 37.871268 | -122.240259  | positive |
| 8280   | SB16-612 | East Bay/West  | DS        |      | 8    | 37.874375 | -122.243969  | positive |
| 8281   | SB16-613 | San Francisco  | DG        |      | 1    | 37.7665   | -122.4739    | negative |
| 8282   | SB16-614 | San Francisco  | DG        |      | 2    | 37.7664   | -122.4733    | negative |
| 8283   | SB16-615 | San Francisco  | DG        |      | 3    | 37.7672   | -122.4726    | negative |
| 8284   | SB16-616 | San Francisco  | DG        |      | 4    | 37.7682   | -122.472     | negative |
| 8285   | SB16-689 | San Francisco  | DG        |      | 5    | 37.7682   | -122.4721    | negative |
| 8286   | SB16-690 | San Francisco  | DG        |      | 6    | 37.769    | -122.4704    | negative |
| 8287   | SB16-691 | San Francisco  | ZB        |      | 7    | 37.7688   | -122.46013   | negative |
| 8288   | SB16-692 | San Francisco  | KC        |      | 8    | 37.7697   | -122.4687    | negative |
| 8289   | SB16-693 | San Francisco  | KC        |      | 9    | 37.7634   | -122.4673    | negative |
| 8290   | SB16-694 | San Francisco  | KC        |      | 10   | 37.765581 | -122.466509  | negative |
| 8291   | SB16-695 | San Francisco  | ZB/DG     |      | 1    | 37.77153  | -122.467636  | negative |
| 8292   | SB16-696 | San Francisco  | ZB/DG     |      | 2    | 37.7671   | -122.4694    | negative |
| 8293   | SB16-697 | San Francisco  | DG        |      | 3    | 37.7662   | -122.468     | negative |
| 8294   | SB16-699 | San Francisco  | DG        |      | 5    | 37.7665   | -122.4677    | positive |
| 8295   | SB16-700 | San Francisco  | DG        |      | 6    | 37.7667   | -122.4686    | negative |
| 8296   | SB16-701 | San Francisco  | DG        |      | 7    | 37.7668   | -122.4687    | negative |
| 8297   | SB16-702 | San Francisco  | DG        |      | 8    | 37.7664   | -122.4689    | negative |
| 8298   | SB16-703 | San Francisco  | DG        |      | 9    | 37.767    | -122.468     | negative |
| 8299   | SB16-704 | San Francisco  | DG        |      | 10   | 37.7667   | -122.4682    | negative |
| 8300   | SB16-705 | San Francisco  | AM        | 2864 | 2864 | 37.769176 | -122.463929  | positive |
| 8301   | SB16-706 | San Francisco  | AM        | 2356 | 2356 | 37.769662 | -122.46258   | positive |
| 8302   | SB16-707 | San Francisco  | AM        | 2363 | 2363 | 37.769444 | -122.4633333 | negative |
| 8303   | SB16-708 | San Francisco  | AM        | 2857 | 2857 | 37.769259 | -122.46341   | negative |
| 8304   | SB16-709 | San Francisco  | KS        |      | 1    | 37.767108 | -122.461983  | negative |
| 8305   | SB16-710 | San Francisco  | KS        |      | 2    | 37.767118 | -122.462027  | negative |
| 8306   | SB16-711 | San Francisco  | KS        |      | 3    | 37.767131 | -122.462068  | negative |
| 8307   | SB16-712 | San Francisco  | KS        |      | 4    | 37.768903 | -122.462776  | negative |
| 8308   | SB16-713 | San Francisco  | KS        |      | 5    | 37.768931 | -122.462786  | negative |
| 8309   | SB16-714 | San Francisco  | JM        |      | 5    | 37.767008 | -122.4620443 | negative |
| 8310   | SB16-715 | San Francisco  | JM        |      | 1    | 37.768539 | -122.4665711 | negative |
| 8311   | SB16-716 | San Francisco  | JM        |      | 2    | 37.766681 | -122.460112  | negative |
| 8312   | SB16-717 | San Francisco  | JM        |      | 3    | 37.766091 | -122.461657  | negative |
| 8313   | SB16-718 | San Francisco  | JM        |      | 4    | 37.766442 | -122.4618994 | negative |

| Number | Sample # | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|----------------|-----------|------|------|-----------|--------------|----------|
| 8314   | SB16-719 | San Francisco  | JD        |      | 2    | 37.773874 | -122.4587    | negative |
| 8315   | SB16-721 | San Francisco  | SP        |      | 8    | 37.770278 | -122.4697222 | negative |
| 8316   | SB16-722 | San Francisco  | SP        |      | 10   | 37.771111 | -122.4688889 | negative |
| 8317   | SB16-723 | San Francisco  | SP        |      | 1    | 37.770347 | -122.470623  | negative |
| 8318   | SB16-724 | San Francisco  | SP        |      | 6    | 37.770278 | -122.47      | negative |
| 8319   | SB16-725 | San Francisco  | SP        |      | 7    | 37.770278 | -122.4697222 | negative |
| 8320   | SB16-726 | San Francisco  | SP        |      | 5    | 37.770556 | -122.47      | negative |
| 8321   | SB16-727 | San Francisco  | SP        |      | 3    | 37.770278 | -122.4697222 | negative |
| 8322   | SB16-728 | San Francisco  | SP        |      | 4    | 37.770278 | -122.4697222 | negative |
| 8323   | SB16-729 | San Francisco  | SP        |      | 2    | 37.77     | -122.4711111 | negative |
| 8324   | SB16-737 | San Francisco  | BS        |      | 2    | 37.793911 | -122.4555197 | negative |
| 8325   | SB16-738 | San Francisco  | BS        |      | 3    | 37.793357 | -122.4554492 | negative |
| 8326   | SB16-739 | San Francisco  | BS        |      | 7    | 37.792908 | -122.4552457 | negative |
| 8327   | SB16-740 | San Francisco  | BS        |      | 5    | 37.792839 | -122.4551332 | negative |
| 8328   | SB16-741 | San Francisco  | BS        |      | 6    | 37.792839 | -122.4551332 | negative |
| 8329   | SB16-742 | San Francisco  | BS        |      | 4    | 37.793086 | -122.4549729 | negative |
| 8330   | SB16-743 | San Francisco  | BS        |      | 8    | 37.801137 | -122.475792  | negative |
| 8331   | SB16-744 | San Francisco  | BS        |      | 1    | 37.793709 | -122.4554634 | negative |
| 8332   | SB16-745 | Peninsula/East | RBW       |      |      | 37.480457 | -122.281612  | negative |
| 8333   | SB16-746 | Peninsula/East | RBW       |      |      | 37.480419 | -122.281537  | negative |
| 8334   | SB16-747 | Peninsula/East | RBW       |      |      | 37.480477 | -122.281538  | negative |
| 8335   | SB16-748 | Peninsula/East | RBW       |      |      | 37.4803   | -122.28156   | negative |
| 8336   | SB16-749 | Peninsula/East | RBW       |      |      | 37.48039  | -122.281741  | negative |
| 8337   | SB16-750 | Peninsula/East | RBW       |      |      | 37.48048  | -122.281608  | negative |
| 8338   | SB16-751 | Peninsula/East | RBW       |      |      | 37.480406 | -122.281536  | negative |
| 8339   | SB16-752 | Peninsula/East | AB        |      | 1    | 37.480284 | -122.283894  | negative |
| 8340   | SB16-753 | Peninsula/East | AB        |      | 2    | 37.480247 | -122.283674  | negative |
| 8341   | SB16-754 | Peninsula/East | AB        |      | 3    | 37.480201 | -122.283677  | negative |
| 8342   | SB16-755 | Peninsula/East | AB        |      | 4    | 37.475983 | -122.283778  | negative |
| 8343   | SB16-756 | Peninsula/East | AB        |      | 5    | 37.475983 | -122.283778  | negative |
| 8344   | SB16-757 | Peninsula/East | AB        |      | 6    | 37.480313 | -122.281984  | negative |
| 8345   | SB16-758 | Peninsula/East | AB        |      | 7    | 37.480186 | -122.281852  | negative |
| 8346   | SB16-759 | Peninsula/East | AB        |      | 8    | 37.480367 | -122.28201   | negative |
| 8347   | SB16-760 | San Francisco  | JK        |      | 2-A  | 37.798333 | -122.4716667 | negative |
| 8348   | SB16-761 | San Francisco  | JK        |      | 1    | 37.798333 | -122.4716667 | negative |
| 8349   | SB16-762 | San Francisco  | JK        |      | 4    | 37.798889 | -122.4722222 | negative |
| 8350   | SB16-763 | San Francisco  | JK        |      | 3-B  | 37.798333 | -122.4716667 | negative |
| 8351   | SB16-764 | San Francisco  | CS        |      | 2    | 37.793581 | -122.4617333 | negative |
| 8352   | SB16-765 | San Francisco  | CS        |      | 1    | 37.793814 | -122.4622083 | negative |
| 8353   | SB16-766 | Peninsula/East | JW        |      |      | 37.475174 | -122.272438  | negative |
| 8354   | SB16-767 | Peninsula/East | JW        |      |      | 37.475174 | -122.272438  | negative |
| 8355   | SB16-768 | San Francisco  | CF        |      | 1    | 37.7958   | -122.455     | negative |
| 8356   | SB16-769 | San Francisco  | CF        |      | 3    | 37.8012   | -122.4627    | negative |
| 8357   | SB16-770 | San Francisco  | CF        |      | 2    | 37.7975   | -122.4584    | negative |
| 8358   | SB16-771 | San Francisco  | CF        |      | 3    | 37.8011   | -122.4625    | negative |
| 8359   | SB16-772 | San Francisco  | CF        |      | 5    | 37.8011   | -122.4626    | negative |
| 8360   | SB16-773 | San Francisco  | CF        |      | 6    | 37.7883   | -122.4731    | negative |
| 8361   | SB16-774 | San Francisco  | CF        |      | 7    | 37.7884   | -122.4728    | negative |
| 8362   | SB16-775 | San Francisco  | CF        |      | 8    | 37.7947   | -122.4751    | negative |
| 8363   | SB16-776 | San Francisco  | CF        |      | 10   | 37.8014   | -122.4739    | negative |
| 8364   | SB16-777 | San Francisco  | CF        |      | 10   | 37.792    | -122.4584    | negative |

| Number | Sample # | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|----------|----------------|-----------|------|------|-----------|-------------|----------|
| 8365   | SB16-778 | San Francisco  | CF        |      | 8    | 37.7901   | -122.4581   | negative |
| 8366   | SB16-779 | San Francisco  | CF        |      | 7    | 37.7904   | -122.4587   | negative |
| 8367   | SB16-780 | San Francisco  | CF        |      | 6    | 37.79     | -122.4583   | negative |
| 8368   | SB16-781 | San Francisco  | CF        |      | 5    | 37.7902   | -122.4585   | negative |
| 8369   | SB16-782 | San Francisco  | CF        |      | 4    | 37.7901   | -122.4572   | negative |
| 8370   | SB16-783 | San Francisco  | CF        |      | 9    | 37.7915   | -122.4587   | negative |
| 8371   | SB16-784 | San Francisco  | CF        |      | 2    | 37.7903   | -122.4564   | negative |
| 8372   | SB16-785 | San Francisco  | CF        |      | 3    | 37.7902   | -122.4566   | negative |
| 8373   | SB16-786 | San Francisco  | CF        |      | 1    | 37.7903   | -122.4564   | negative |
| 8374   | SB16-787 | Peninsula/East | JM        |      |      | 37.475934 | -122.270539 | positive |
| 8375   | SB16-788 | Peninsula/East | JM        |      |      | 37.480075 | -122.270504 | negative |
| 8376   | SB16-789 | Peninsula/East | JM        |      |      | 37.47521  | -122.270399 | negative |
| 8377   | SB16-790 | Peninsula/East | JM        |      |      | 37.480097 | -122.270487 | negative |
| 8378   | SB16-791 | Peninsula/East | JM        |      |      | 37.475192 | -122.270363 | negative |
| 8379   | SB16-792 | Peninsula/East | JM        |      |      | 37.480217 | -122.276336 | negative |
| 8380   | SB16-793 | Peninsula/East | L         |      | 1    | 37.4709   | -122.2643   | negative |
| 8381   | SB16-794 | Peninsula/West | L         |      | 2    | 37.4223   | -122.2633   | negative |
| 8382   | SB16-795 | Peninsula/West | TJM       |      | 1    | 37.394551 | -122.229383 | negative |
| 8383   | SB16-796 | Peninsula/West | TJM       |      | 2    | 37.394647 | -122.228748 | negative |
| 8384   | SB16-797 | Peninsula/West | TJM       |      | 3    | 37.394494 | -122.228454 | negative |
| 8385   | SB16-798 | Peninsula/West | JC        |      | 1    | 37.327087 | -122.178109 | positive |
| 8386   | SB16-799 | Peninsula/West | JC        |      | 2    | 37.328334 | -122.178876 | negative |
| 8387   | SB16-800 | Peninsula/West | JC        |      | 3    | 37.328343 | -122.179255 | negative |
| 8388   | SB16-801 | Peninsula/West | JC        |      | 4    | 37.32854  | -122.179011 | positive |
| 8389   | SB16-802 | Peninsula/West | JC        |      | 5    | 37.329204 | -122.179384 | negative |
| 8390   | SB16-803 | Peninsula/West | JC        |      | 6    | 37.329123 | -122.178502 | negative |
| 8391   | SB16-804 | Peninsula/East | JC        |      | 7    | 37.424341 | -122.21365  | positive |
| 8392   | SB16-805 | Peninsula/West | JC        |      | 8    | 37.328098 | -122.177008 | positive |
| 8393   | SB16-806 | Peninsula/West | JC        |      | 9    | 37.326286 | -122.176422 | negative |
| 8394   | SB16-807 | Peninsula/West | JC        |      | 10   | 37.326232 | -122.175828 | negative |
| 8395   | SB16-808 | Peninsula/East | CB        | 1254 | 8    | 37.453169 | -122.266017 | negative |
| 8396   | SB16-809 | Peninsula/East | CB        | 2385 | 4    | 37.453187 | -122.267059 | negative |
| 8397   | SB16-810 | Peninsula/East | CB        |      | 11   | 37.453309 | -122.266591 | negative |
| 8398   | SB16-811 | Peninsula/East | CB        |      | 3    | 37.45251  | -122.266622 | negative |
| 8399   | SB16-812 | Peninsula/East | CB        | 2387 | 5    | 37.451848 | -122.266171 | negative |
| 8400   | SB16-813 | Peninsula/East | CB        |      | 10   | 37.452394 | -122.265937 | negative |
| 8401   | SB16-814 | Peninsula/East | W         |      | 5    | 37.466717 | -122.281245 | negative |
| 8402   | SB16-815 | Peninsula/East | W         |      | 4    | 37.467022 | -122.2778   | negative |
| 8403   | SB16-816 | Peninsula/East | W         |      | 3    | 37.468086 | -122.2788   | negative |
| 8404   | SB16-817 | Peninsula/East | W         |      | 1    | 37.472312 | -122.27759  | negative |
| 8405   | SB16-818 | Peninsula/East | W         |      | 2    | 37.470201 | -122.276466 | negative |
| 8406   | SB16-819 | Peninsula/East | W         |      | 6    | 37.46949  | -122.285906 | negative |
| 8407   | SB16-820 | Peninsula/West | W         |      | 7    | 37.35873  | -122.205525 | negative |
| 8408   | SB16-821 | Peninsula/West | P         |      |      | 37.356316 | -122.156207 | negative |
| 8409   | SB16-822 | Peninsula/West | P         |      |      | 37.359072 | -122.158516 | negative |
| 8410   | SB16-823 | Peninsula/West | P         |      |      | 37.354405 | -122.154992 | negative |
| 8411   | SB16-824 | Peninsula/West | P         |      |      | 37.355236 | -122.15584  | positive |
| 8412   | SB16-825 | Peninsula/West | P         |      |      | 37.359783 | -122.158654 | negative |
| 8413   | SB16-826 | Peninsula/West | P         |      |      | 37.359924 | -122.158489 | negative |
| 8414   | SB16-827 | Peninsula/West | P         |      |      | 37.357207 | -122.158534 | positive |
| 8415   | SB16-828 | Peninsula/West | P         |      |      | 37.357656 | -122.159177 | positive |

| Number | Sample # | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|----------------|-----------|------|------|-----------|--------------|----------|
| 8416   | SB16-829 | Peninsula/West | P         |      |      | 37.357082 | -122.157719  | negative |
| 8417   | SB16-830 | Peninsula/West | P         |      |      | 37.356878 | -122.157065  | negative |
| 8418   | SB16-831 | Peninsula/West | P         |      |      | 37.359007 | -122.158519  | negative |
| 8419   | SB16-832 | Peninsula/West | P         |      |      | 37.355964 | -122.156501  | negative |
| 8420   | SB16-833 | Peninsula/West | P         |      |      | 37.355984 | -122.156616  | negative |
| 8421   | SB16-834 | Peninsula/West | P         |      |      | 37.356591 | -122.157956  | negative |
| 8422   | SB16-835 | Peninsula/West | P         |      |      | 37.356313 | -122.157177  | positive |
| 8423   | SB16-836 | Peninsula/West | P         |      |      | 37.356597 | -122.159364  | negative |
| 8424   | SB16-837 | Peninsula/West | P         |      |      | 37.356571 | -122.160129  | negative |
| 8425   | SB16-838 | Peninsula/West | P         |      |      | 37.356241 | -122.157814  | negative |
| 8426   | SB16-839 | Peninsula/West | P         |      |      | 37.357159 | -122.158521  | negative |
| 8427   | SB16-840 | Peninsula/West | P         |      |      | 37.35895  | -122.158495  | negative |
| 8428   | SB16-841 | Peninsula/West | B         |      | 1    | 37.360461 | -122.147352  | negative |
| 8429   | SB16-842 | Peninsula/West | B         |      | 2    | 37.360461 | -122.147352  | negative |
| 8430   | SB16-843 | Peninsula/West | B         |      | 3    | 37.3609   | -122.147532  | negative |
| 8431   | SB16-844 | Peninsula/West | B         |      | 4    | 37.360802 | -122.14705   | negative |
| 8432   | SB16-845 | Peninsula/West | B         |      | 5    | 37.360985 | -122.147532  | negative |
| 8433   | SB16-846 | Peninsula/West | JCB       |      | 1    | 37.373979 | -122.221582  | positive |
| 8434   | SB16-847 | Peninsula/West | JCB       |      | 2    | 37.36485  | -122.218161  | positive |
| 8435   | SB16-848 | Peninsula/West | JCB       |      | 3    | 37.364917 | -122.219118  | positive |
| 8436   | SB16-849 | Peninsula/West | JCB       |      | 4    | 37.364371 | -122.219655  | positive |
| 8437   | SB16-850 | Peninsula/West | JCB       |      | 5    | 37.364235 | -122.220388  | positive |
| 8438   | SB16-851 | Peninsula/West | JCB       |      | 6    | 37.363661 | -122.220876  | positive |
| 8439   | SB16-852 | Peninsula/West | JCB       |      | 7    | 37.303045 | -122.221767  | positive |
| 8440   | SB16-853 | Peninsula/West | JCB       |      | 8    | 37.362288 | -122.222026  | negative |
| 8441   | SB16-854 | Peninsula/West | JCB       |      | 9    | 37.361512 | -122.221769  | negative |
| 8442   | SB16-855 | Peninsula/East | WA        |      | 6    | 37.485975 | -122.291098  | negative |
| 8443   | SB16-857 | Peninsula/East | WA        | 4712 | 3    | 37.476806 | -122.283403  | negative |
| 8444   | SB16-858 | Peninsula/East | WA        | 4719 | 4    | 37.477953 | -122.284736  | negative |
| 8445   | SB16-859 | Peninsula/East | WA        | 4717 | 7    | 37.477778 | -122.286389  | negative |
| 8446   | SB16-860 | Peninsula/East | WA        | 4713 | 2    | 37.476217 | -122.28233   | negative |
| 8447   | SB16-861 | Peninsula/West | PBR       | 780  | 1    | 37.346033 | -122.1227833 | negative |
| 8448   | SB16-862 | Peninsula/West | JFMC      |      | 1    | 37.34568  | -122.13973   | negative |
| 8449   | SB16-863 | Peninsula/West | JFMC      |      | 2    | 37.34558  | -122.13842   | negative |
| 8450   | SB16-864 | Peninsula/West | JFMC      |      | 3    | 37.34548  | -122.13143   | negative |
| 8451   | SB16-865 | Peninsula/West | JFMC      |      | 4    | 37.34492  | -122.13362   | negative |
| 8452   | SB16-866 | Peninsula/West | JFMC      |      | 5    | 37.34542  | -122.13528   | negative |
| 8453   | SB16-867 | Peninsula/West | JFMC      |      | 6    | 37.34597  | -122.1362    | negative |
| 8454   | SB16-868 | Peninsula/West | JFMC      |      | 7    | 37.34643  | -122.1382    | negative |
| 8455   | SB16-869 | Peninsula/West | JFMC      |      | 8    | 37.34715  | -122.14038   | negative |
| 8456   | SB16-870 | Peninsula/West | JFMC      | 95   | 9    | 37.34783  | -122.13615   | negative |
| 8457   | SB16-871 | Peninsula/West | JFMC      |      | 10   | 37.34833  | -122.13712   | negative |
| 8458   | SB16-872 | Peninsula/West | JFMC      |      | 11   | 37.35201  | -122.13793   | negative |
| 8459   | SB16-873 | Peninsula/West | JFMC      | 616  | 12   | 37.35177  | -122.1377    | negative |
| 8460   | SB16-874 | Peninsula/West | JFMC      |      | 13   | 37.35043  | -122.13675   | negative |
| 8461   | SB16-875 | Peninsula/West | JFMC      | 614  | 14   | 37.34987  | -122.13625   | negative |
| 8462   | SB16-876 | Peninsula/West | JFMC      |      | 15   | 37.34927  | -122.13547   | negative |
| 8463   | SB16-877 | Peninsula/East | DM        |      | 1    | 37.443753 | -122.241718  | negative |
| 8464   | SB16-878 | Peninsula/East | DM        |      | 2    | 37.439749 | -122.241464  | negative |
| 8465   | SB16-879 | Peninsula/East | DM        |      | 3    | 37.45082  | -122.242457  | negative |
| 8466   | SB16-880 | Peninsula/East | DM        |      | 4    | 37.447461 | -122.246553  | negative |

| Number | Sample # | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|----------------|-----------|------|------|-----------|--------------|----------|
| 8467   | SB16-881 | Peninsula/East | DM        |      | 5    | 37.438481 | -122.24427   | positive |
| 8468   | SB16-882 | Peninsula/East | DM        |      | 6    | 37.440042 | -122.234954  | negative |
| 8469   | SB16-883 | Peninsula/East | DM        |      | 7    | 37.425898 | -122.249991  | negative |
| 8470   | SB16-884 | Peninsula/West | JSB11     |      | 1    | 37.324517 | -122.18205   | negative |
| 8471   | SB16-885 | Peninsula/West | JSB11     |      | 4    | 37.323528 | -122.18135   | positive |
| 8472   | SB16-886 | Peninsula/West | JSB11     |      | 5    | 37.323096 | -122.180595  | positive |
| 8473   | SB16-887 | Peninsula/West | JSB11     |      | 2    | 37.323703 | -122.183185  | negative |
| 8474   | SB16-888 | Peninsula/West | JSB11     |      | 3    | 37.323438 | -122.182092  | negative |
| 8475   | SB16-889 | Peninsula/West | JSB11     |      | 6    | 37.322608 | -122.179963  | negative |
| 8476   | SB16-890 | Peninsula/West | JSB11     |      | 8    | 37.32202  | -122.17838   | positive |
| 8477   | SB16-891 | Peninsula/West | JSB11     |      | 7    | 37.322302 | -122.178966  | negative |
| 8478   | SB16-892 | Peninsula/West | JSB11     |      | 9    | 37.3174   | -122.177823  | negative |
| 8479   | SB16-893 | Peninsula/West | JSB11     |      | 10   | 37.31683  | -122.17326   | positive |
| 8480   | SB16-894 | Peninsula/West | JSB11     |      | 11   | 37.31797  | -122.174403  | positive |
| 8481   | SB16-895 | Peninsula/West | JSB11     |      | 13   | 37.321878 | -122.176771  | positive |
| 8482   | SB16-896 | Peninsula/West | JSB11     |      | 15   | 37.323491 | -122.179121  | positive |
| 8483   | SB16-897 | Peninsula/West | JSB11     |      | 12   | 37.319705 | -122.175393  | positive |
| 8484   | SB16-898 | Peninsula/West | JSB11     |      | 14   | 37.322769 | -122.178547  | positive |
| 8485   | SB16-899 | Peninsula/West | S2016     | 505  |      | 37.358524 | -122.13065   | negative |
| 8486   | SB16-900 | Peninsula/West | S2016     | 507  |      | 37.358643 | -122.13027   | negative |
| 8487   | SB16-901 | Peninsula/West | S2016     | 510  | 510  | 37.35889  | -122.130775  | negative |
| 8488   | SB16-902 | Peninsula/West | S2016     | 508  |      | 37.35875  | -122.130035  | negative |
| 8489   | SB16-903 | Peninsula/West | S2016     | 506  |      | 37.358227 | -122.130863  | negative |
| 8490   | SB16-904 | Peninsula/West | S2016     | 1686 | 2    | 37.358054 | -122.130894  | negative |
| 8491   | SB16-905 | Peninsula/West | S2016     |      | 504  | 37.3591   | -122.13171   | negative |
| 8492   | SB16-906 | Peninsula/West | S2016     | 509  | 509  | 37.358443 | -122.130902  | negative |
| 8493   | SB16-907 | Peninsula/West | S2016     | 1626 | 1    | 37.35063  | -122.13085   | positive |
| 8494   | SB16-908 | Peninsula/West | RV        |      | 7    | 37.333792 | -122.10265   | negative |
| 8495   | SB16-909 | Peninsula/West | RV        |      | 6    | 37.334197 | -122.1063694 | negative |
| 8496   | SB16-910 | Peninsula/West | RV        |      | 5    | 37.337664 | -122.1233861 | negative |
| 8497   | SB16-911 | Peninsula/West | RV        |      | 4    | 37.338911 | -122.1274583 | negative |
| 8498   | SB16-912 | Peninsula/West | RV        |      | 3    | 37.338486 | -122.12395   | positive |
| 8499   | SB16-913 | Peninsula/West | RV        |      | 2    | 37.338361 | -122.1215778 | negative |
| 8500   | SB16-914 | Peninsula/West | RV        |      | 1    | 37.338092 | -122.1195222 | negative |
| 8501   | SB16-915 | Peninsula/West | DMG       |      | 1    | 37.3604   | -122.2102    | positive |
| 8502   | SB16-916 | Peninsula/West | DMG       |      | 2    | 37.3605   | -122.2103    | negative |
| 8503   | SB16-917 | Peninsula/West | DMG       |      | 3    | 37.3604   | -122.2106    | positive |
| 8504   | SB16-918 | Peninsula/West | DMG       |      | 4    | 37.3608   | -122.2107    | positive |
| 8505   | SB16-919 | Peninsula/West | DMG       |      | 5    | 37.3605   | -122.2104    | positive |
| 8506   | SB16-920 | Peninsula/West | DMG       |      | 6    | 37.3603   | -122.2106    | positive |
| 8507   | SB16-922 | Peninsula/West | DMG       |      | 8    | 37.3606   | -122.2319    | positive |
| 8508   | SB16-923 | Peninsula/West | DMG       |      | 9    | 37.366641 | -122.227     | negative |
| 8509   | SB16-924 | Peninsula/West | DMG       |      | 10   | 37.3638   | -122.2266    | negative |
| 8510   | SB16-925 | Peninsula/West | ABB       | 2087 | 1    | 37.20524  | -122.04739   | negative |
| 8511   | SB16-926 | Peninsula/East | ABB       |      | 2    | 37.35894  | -122.08727   | negative |
| 8512   | SB16-927 | Peninsula/East | ABB       |      | 3    | 37.35768  | -122.08664   | negative |
| 8513   | SB16-928 | Peninsula/West | ABB       |      | 4    | 37.35172  | -122.13781   | negative |
| 8514   | SB16-929 | Peninsula/West | ABB       |      | 5    | 37.35326  | -122.13548   | negative |
| 8515   | SB16-930 | Peninsula/West | ABB       | 608  | 6    | 37.35513  | -122.13656   | negative |
| 8516   | SB16-931 | Peninsula/West | ABB       | 1133 | 7    | 37.35513  | -122.13656   | negative |
| 8517   | SB16-932 | Peninsula/West | ABB       | 1135 | 8    | 37.35228  | -122.1412    | negative |

| Number | Sample # | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|----------|----------------|-----------|------|------|-----------|-------------|----------|
| 8518   | SB16-933 | Peninsula/West | ABB       |      | 9    | 37.35218  | -122.14402  | negative |
| 8519   | SB16-934 | Peninsula/West | ABB       |      | 10   | 37.35205  | -122.14951  | positive |
| 8520   | SB16-935 | Peninsula/West | ABB       | 610  | 11   | 37.211276 | -122.090815 | positive |
| 8521   | SB16-936 | Peninsula/West | ABB       | 2093 | 12   | 37.35346  | -122.15685  | negative |
| 8522   | SB16-937 | Peninsula/West | ABB       |      | 13   | 37.35381  | -122.157    | negative |
| 8523   | SB16-938 | Peninsula/West | ABB       |      | 14   | 37.35384  | -122.15715  | negative |
| 8524   | SB16-939 | Peninsula/West | ABB       |      | 15   | 37.3537   | -122.1584   | negative |
| 8525   | SB16-940 | Peninsula/West | ABB       |      | 16   | 37.35323  | -122.16     | negative |
| 8526   | SB16-941 | Peninsula/West | ABB       | 697  | 17   | 37.35202  | -122.11547  | negative |
| 8527   | SB16-942 | Peninsula/West | ABB       | 806  | 18   | 37.35161  | -122.11711  | negative |
| 8528   | SB16-943 | Peninsula/West | ABB       | 754  | 19   | 37.35108  | -122.11813  | negative |
| 8529   | SB16-944 | Peninsula/West | ABB       |      | 20   | 37.3427   | -122.10712  | negative |
| 8530   | SB16-945 | Peninsula/West | ABB       |      | 21   | 37.36332  | -122.13605  | negative |
| 8531   | SB16-946 | Peninsula/East | ABB       |      | 22   | 37.37965  | -122.14987  | negative |
| 8532   | SB16-947 | Peninsula/West | ABB       | 799  | 23   | 37.36022  | -122.15516  | negative |
| 8533   | SB16-948 | Peninsula/West | ABB       |      | 24   | 37.36026  | -122.1552   | negative |
| 8534   | SB16-949 | Peninsula/West | ABB       |      | 25   | 37.36054  | -122.15627  | negative |
| 8535   | SB16-950 | Peninsula/West | ABB       |      | 26   | 37.35935  | -122.15834  | negative |
| 8536   | SB16-951 | Peninsula/West | ABB       | 743  | 27   | 37.37115  | -122.15787  | negative |
| 8537   | SB16-952 | Peninsula/West | ABB       | 448  | 28   | 37.37134  | -122.15801  | negative |
| 8538   | SB16-953 | Peninsula/West | ABB       |      | 29   | 37.37064  | -122.1577   | negative |
| 8539   | SB16-954 | Peninsula/West | ABB       | 926  | 30   | 37.37127  | -122.15776  | negative |
| 8540   | SB16-955 | Peninsula/West | ABB       | 448  | 31   | 37.37134  | -122.15801  | negative |
| 8541   | SB16-956 | Peninsula/West | ABB       |      | 32   | 37.37417  | -122.1601   | negative |
| 8542   | SB16-957 | Peninsula/West | ABB       | 797  | 33   | 37.37043  | -122.15775  | negative |
| 8543   | SB16-958 | Sonoma/East    | DS DC     |      | 1    | 38.485933 | -122.689145 | negative |
| 8544   | SB16-959 | Sonoma/East    | DS DC     |      | 2    | 38.485955 | -122.688912 | negative |
| 8545   | SB16-960 | Sonoma/East    | DS DC     |      | 3    | 38.486695 | -122.689387 | negative |
| 8546   | SB16-961 | Sonoma/East    | DS DC     |      | 4    | 38.486937 | -122.689468 | negative |
| 8547   | SB16-962 | Sonoma/East    | DS DC     |      | 5    | 38.486963 | -122.689539 | negative |
| 8548   | SB16-963 | Sonoma/East    | DS DC     |      | 6    | 38.486689 | -122.689458 | negative |
| 8549   | SB16-964 | Sonoma/East    | DS DC     |      | 7    | 38.486133 | -122.689372 | negative |
| 8550   | SB16-965 | Sonoma/East    | DS DC     |      | 8    | 38.484479 | -122.689056 | negative |
| 8551   | SB16-966 | Sonoma/East    | DS DC     |      | 9    | 38.485476 | -122.688482 | negative |
| 8552   | SB16-967 | Sonoma/East    | DS DC     |      | 10   | 38.485376 | -122.688245 | negative |
| 8553   | SB16-968 | Sonoma/East    | DS DC     |      | 1    | 38.489056 | -122.69268  | negative |
| 8554   | SB16-969 | Sonoma/East    | DS DC     |      | 2    | 38.488796 | -122.692469 | negative |
| 8555   | SB16-970 | Sonoma/East    | DS DC     |      | 5    | 38.489096 | -122.692964 | negative |
| 8556   | SB16-971 | Sonoma/East    | DS DC     | 1417 | 6    | 38.48938  | -122.693012 | negative |
| 8557   | SB16-972 | Sonoma/East    | DS DC     | 1421 | 7    | 38.489184 | -122.69255  | negative |
| 8558   | SB16-973 | Sonoma/East    | DS DC     | 852  | 8    | 38.488772 | -122.691459 | negative |
| 8559   | SB16-974 | Sonoma/East    | DS DC     | 583  | 10   | 38.488676 | -122.691366 | negative |
| 8560   | SB16-975 | Sonoma/East    | AGC       |      | 22   | 38.415165 | -122.67644  | negative |
| 8561   | SB16-976 | Sonoma/East    | AGC       |      | 24   | 38.413243 | -122.676311 | negative |
| 8562   | SB16-977 | Sonoma/West    | AGC       |      | 8    | 38.541173 | -122.879267 | negative |
| 8563   | SB16-978 | Sonoma/East    | AGC       |      | 2    | 38.491258 | -122.716173 | negative |
| 8564   | SB16-979 | Sonoma/West    | AGC       |      | 20   | 38.543072 | -122.876427 | negative |
| 8565   | SB16-980 | Sonoma/West    | AGC       |      | 18   | 38.54215  | -122.87662  | negative |
| 8566   | SB16-981 | Sonoma/West    | AGC       |      | 17   | 38.542286 | -122.881396 | negative |
| 8567   | SB16-982 | Sonoma/East    | AGC       |      | 23   | 38.414379 | -122.676347 | positive |
| 8568   | SB16-983 | Sonoma/West    | AGC       |      | 16   | 38.542536 | -122.89254  | negative |



| Number | Sample #  | Blitz       | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-------------|-----------|------|------|-----------|--------------|----------|
| 8569   | SB16-984  | Sonoma/West | AGC       |      | 10   | 38.541971 | -122.880897  | negative |
| 8570   | SB16-985  | Sonoma/East | AGC       |      | 21   | 38.426433 | -122.682482  | positive |
| 8571   | SB16-986  | Sonoma/West | AGC       |      | 9    | 38.541364 | -122.880402  | negative |
| 8572   | SB16-987  | Sonoma/East | AGC       |      | 1    | 38.491393 | -122.716397  | negative |
| 8573   | SB16-988  | Sonoma/West | AGC       |      | 4    | 38.542658 | -122.874331  | negative |
| 8574   | SB16-989  | Sonoma/West | AGC       |      | 15   | 38.545054 | -122.894514  | negative |
| 8575   | SB16-990  | Sonoma/West | AGC       |      | 19   | 38.542621 | -122.877219  | negative |
| 8576   | SB16-991  | Sonoma/West | AGC       |      | 5    | 38.541879 | -122.873984  | negative |
| 8577   | SB16-992  | Sonoma/East | AGC       |      | 3    | 38.491504 | -122.714672  | negative |
| 8578   | SB16-993  | Sonoma/West | AGC       |      | 7    | 38.540003 | -122.876928  | negative |
| 8579   | SB16-994  | Sonoma/West | AGC       |      | 13   | 38.543331 | -122.887548  | negative |
| 8580   | SB16-995  | Sonoma/West | AGC       |      | 6    | 38.540005 | -122.875237  | negative |
| 8581   | SB16-996  | Sonoma/West | AGC       |      | 12   | 38.543232 | -122.884049  | negative |
| 8582   | SB16-997  | Sonoma/West | AGC       |      | 14   | 38.543552 | -122.889724  | negative |
| 8583   | SB16-998  | Sonoma/West | AGC       |      | 11   | 38.542343 | -122.882117  | negative |
| 8584   | SB16-999  | Sonoma/East | MR        | 1909 | 7    | 38.449513 | -122.662399  | negative |
| 8585   | SB16-1000 | Sonoma/East | MR        | 1908 | 6    | 38.448889 | -122.662169  | negative |
| 8586   | SB16-1001 | Sonoma/East | MR        | 1907 | 5    | 38.448979 | -122.662107  | negative |
| 8587   | SB16-1002 | Sonoma/East | MR        | 1904 | 2    | 38.449313 | -122.661906  | negative |
| 8588   | SB16-1003 | Sonoma/East | MR        | 1905 | 3    | 38.449184 | -122.661923  | negative |
| 8589   | SB16-1004 | Sonoma/East | MR        | 1903 | 1    | 38.44949  | -122.662125  | negative |
| 8590   | SB16-1005 | Sonoma/East | MR        | 1906 | 4    | 38.449055 | -122.661987  | negative |
| 8591   | SB16-1006 | Sonoma/East | MR        | 1911 | 9    | 38.449499 | -122.662062  | negative |
| 8592   | SB16-1007 | Sonoma/East | MR        | 1810 | 8    | 38.449343 | -122.662061  | negative |
| 8593   | SB16-1008 | Sonoma/East | TT        |      | 5    | 38.4408   | -122.65      | negative |
| 8594   | SB16-1009 | Sonoma/East | TT        |      | 4    | 38.4408   | -122.6496    | negative |
| 8595   | SB16-1010 | Sonoma/East | TT        |      | 3    | 38.4404   | -122.6496    | negative |
| 8596   | SB16-1011 | Sonoma/East | TT        |      | 1    | 38.4412   | -122.5423    | negative |
| 8597   | SB16-1012 | Sonoma/East | TT        |      | 2    | 38.439    | -122.6494    | negative |
| 8598   | SB16-1013 | Sonoma/East | NGC       |      | 1    | 38.460458 | -122.685806  | negative |
| 8599   | SB16-1014 | Sonoma/East | NGC       |      | 2    | 38.460735 | -122.685221  | negative |
| 8600   | SB16-1015 | Sonoma/East | NGC       |      | 3    | 38.461747 | -122.68501   | negative |
| 8601   | SB16-1016 | Sonoma/East | NGC       |      | 4    | 38.461246 | -122.685498  | negative |
| 8602   | SB16-1017 | Sonoma/East | NGC       |      | 5    | 38.460329 | -122.68608   | positive |
| 8603   | SB16-1018 | Sonoma/East | NGC       |      | 6    | 38.45892  | -122.68603   | negative |
| 8604   | SB16-1019 | Sonoma/East | NGC       |      | 7    | 38.45902  | -122.68598   | negative |
| 8605   | SB16-1020 | Sonoma/East | NGC       |      | 8    | 38.45904  | -122.68598   | negative |
| 8606   | SB16-1021 | Sonoma/East | RW        |      | 1    | 38.467028 | -122.667796  | negative |
| 8607   | SB16-1022 | Sonoma/East | SMS       |      | 4    | 38.386667 | -122.6383333 | negative |
| 8608   | SB16-1023 | Sonoma/East | SMS       |      | 3    | 38.386389 | -122.6383333 | negative |
| 8609   | SB16-1024 | Sonoma/East | SMS       |      | 2    | 38.386389 | -122.6383333 | negative |
| 8610   | SB16-1025 | Sonoma/East | SMS       |      | 1    | 38.454444 | -122.6455556 | negative |
| 8611   | SB16-1026 | Sonoma/East | TS        | 814  |      | 38.5393   | -122.6456    | negative |
| 8612   | SB16-1027 | Sonoma/East | TS        | 815  |      | 38.5393   | -122.6456    | negative |
| 8613   | SB16-1028 | Sonoma/East | TS        | 816  |      | 38.5389   | -122.6447    | negative |
| 8614   | SB16-1029 | Sonoma/East | JKHC      |      | 1    | 38.4539   | -122.6594    | negative |
| 8615   | SB16-1035 | Sonoma/East | HH        | 2106 | 1    | 38.460033 | -122.684748  | negative |
| 8616   | SB16-1038 | Sonoma/East | SB        |      | 3    | 38.444064 | -122.513399  | negative |
| 8617   | SB16-1039 | Sonoma/East | SB        |      | 5    | 38.437279 | -122.502234  | positive |
| 8618   | SB16-1040 | Sonoma/East | SB        |      | 6    | 38.438059 | -122.572027  | negative |
| 8619   | SB16-1041 | Sonoma/East | SB        |      | 4    | 38.444782 | -122.510569  | negative |

| Number | Sample #  | Blitz       | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|-------------|-----------|------|------|-----------|-------------|----------|
| 8620   | SB16-1042 | Sonoma/East | SB        |      | 2    | 38.442865 | -122.516771 | negative |
| 8621   | SB16-1043 | Sonoma/East | ASW       |      | 1    | 38.508404 | -122.688359 | negative |
| 8622   | SB16-1044 | Sonoma/East | ASW       |      | 2    | 38.508318 | -122.687823 | negative |
| 8623   | SB16-1045 | Sonoma/East | ASW       |      | 3    | 38.509416 | -122.68921  | negative |
| 8624   | SB16-1046 | Sonoma/East | ASW       |      | 4    | 38.509231 | -122.690208 | negative |
| 8625   | SB16-1047 | Sonoma/East | ASW       |      | 5    | 38.50841  | -122.689511 | negative |
| 8626   | SB16-1048 | Sonoma/East | PVB       |      | 1    | 38.3607   | -122.6183   | negative |
| 8627   | SB16-1049 | Sonoma/East | PVB       |      | 2    | 38.361    | -122.6194   | positive |
| 8628   | SB16-1050 | Sonoma/East | PVB       |      | 3    | 38.3587   | -122.6178   | negative |
| 8629   | SB16-1051 | Sonoma/East | PVB       |      | 4    | 38.3598   | -122.6197   | positive |
| 8630   | SB16-1052 | Sonoma/East | PVB       |      | 5    | 38.3602   | -122.6159   | positive |
| 8631   | SB16-1053 | Sonoma/East | PVB       |      | 6    | 38.3607   | -122.6149   | positive |
| 8632   | SB16-1054 | Sonoma/East | PVB       |      | 7    | 38.3615   | -122.616    | negative |
| 8633   | SB16-1056 | Sonoma/East | PVB       |      | 9    | 38.363    | -122.6226   | negative |
| 8634   | SB16-1057 | Sonoma/East | PVB       |      | 10   | 38.3637   | -122.6235   | negative |
| 8635   | SB16-1058 | Sonoma/East | KM        |      | 5    | 38.361    | -122.6172   | positive |
| 8636   | SB16-1059 | Sonoma/East | KM        |      | 2    | 38.3618   | -122.6167   | positive |
| 8637   | SB16-1060 | Sonoma/East | KM        |      | 4    | 38.361    | -122.617    | positive |
| 8638   | SB16-1061 | Sonoma/East | KM        |      | 3    | 38.3612   | -122.6163   | positive |
| 8639   | SB16-1062 | Sonoma/East | KM        |      | 1    | 38.3611   | -122.6166   | positive |
| 8640   | SB16-1063 | Sonoma/East | KM        |      | 6    | 38.3581   | -122.6254   | negative |
| 8641   | SB16-1064 | Sonoma/East | KM        |      | 7    | 38.3585   | -122.626    | negative |
| 8642   | SB16-1065 | Sonoma/East | KM        |      | 8    | 38.361    | -122.6129   | negative |
| 8643   | SB16-1066 | Sonoma/East | M         |      | 1    | 38.3609   | -122.6125   | negative |
| 8644   | SB16-1067 | Sonoma/East |           |      | 2    | 38.3604   | -122.6121   | positive |
| 8645   | SB16-1068 | Sonoma/East | KM        |      | 10   | 38.3608   | -122.6162   | negative |
| 8646   | SB16-1069 | Sonoma/East | KM        |      | 3    | 38.3602   | -122.6118   | positive |
| 8647   | SB16-1070 | Sonoma/East | KM        |      | 9    | 38.364    | -122.6148   | positive |
| 8648   | SB16-1071 | Sonoma/East | KM        |      | 5    | 38.3587   | -122.6115   | positive |
| 8649   | SB16-1072 | Sonoma/East | KM        |      | 4    | 38.3596   | -122.6116   | positive |
| 8650   | SB16-1073 | Sonoma/East | KM        |      | 6    | 38.362    | -122.6115   | positive |
| 8651   | SB16-1074 | Sonoma/East | KM        |      | 7    | 38.3619   | -122.6118   | positive |
| 8652   | SB16-1075 | Sonoma/East | KM        |      | 8    | 38.3633   | -122.6142   | negative |
| 8653   | SB16-1076 | Sonoma/East | BM        |      | 11   | 38.489344 | -122.703348 | negative |
| 8654   | SB16-1077 | Sonoma/East | BM        |      | 14   | 38.480376 | -122.691381 | negative |
| 8655   | SB16-1078 | Sonoma/East | BM        |      | 13   | 38.48051  | -122.691151 | negative |
| 8656   | SB16-1079 | Sonoma/East | BM        |      | 4    | 38.489768 | -122.703713 | negative |
| 8657   | SB16-1080 | Sonoma/East | BM        | 2968 | 3    | 38.489436 | -122.703246 | negative |
| 8658   | SB16-1081 | Sonoma/East | BM        |      | 2    | 38.489323 | -122.70308  | negative |
| 8659   | SB16-1082 | Sonoma/East | BM        |      | 1    | 38.487523 | -122.704119 | negative |
| 8660   | SB16-1083 | Sonoma/East | BM        |      | 7    | 38.489378 | -122.703568 | negative |
| 8661   | SB16-1084 | Sonoma/East | BM        |      | 10   | 38.489054 | -122.704256 | negative |
| 8662   | SB16-1085 | Sonoma/East | BM        |      | 8    | 38.487087 | -122.701151 | negative |
| 8663   | SB16-1086 | Sonoma/East | BM        |      | 5    | 38.49214  | -122.704314 | negative |
| 8664   | SB16-1087 | Sonoma/East | BM        |      | 9    | 38.48693  | -122.701768 | negative |
| 8665   | SB16-1088 | Sonoma/East | BM        |      | 6    | 38.491792 | -122.704523 | negative |
| 8666   | SB16-1089 | Sonoma/East | BM        |      | 12   | 38.489706 | -122.703964 | negative |
| 8667   | SB16-1090 | Sonoma/West | H         |      | 7    | 38.4458   | -122.7784   | negative |
| 8668   | SB16-1091 | Sonoma/West | H         |      | 3    | 38.4412   | -122.7602   | negative |
| 8669   | SB16-1092 | Sonoma/West | H         |      | 1    | 38.44     | -122.757    | negative |
| 8670   | SB16-1093 | Sonoma/West | H         |      | 4    | 38.4416   | -122.7642   | negative |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|----------------|-----------|------|------|-----------|--------------|----------|
| 8671   | SB16-1094 | Sonoma/West    | H         |      | 6    | 38.4438   | -122.7741    | negative |
| 8672   | SB16-1095 | Sonoma/West    | H         |      | 10   | 38.4459   | -122.7915    | negative |
| 8673   | SB16-1096 | Sonoma/West    | H         |      | 9    | 38.4458   | -122.7878    | negative |
| 8674   | SB16-1097 | Sonoma/West    | H         |      | 1    | 38.4459   | -122.7918    | negative |
| 8675   | SB16-1098 | Sonoma/West    | H         |      | 5    | 38.4455   | -122.8092    | negative |
| 8676   | SB16-1099 | Sonoma/West    | H         |      | 4    | 38.4458   | -122.7983    | negative |
| 8677   | SB16-1100 | Sonoma/West    | H         |      | 3    | 38.4459   | -122.7968    | negative |
| 8678   | SB16-1101 | Sonoma/East    | PVB       |      | 2    | 38.3607   | -122.6204    | negative |
| 8679   | SB16-1102 | Sonoma/East    | PVB       |      | 1    | 38.3647   | -122.6236    | negative |
| 8680   | SB16-1103 | Sonoma/East    | PVB       |      | 3    | 38.3609   | -122.6206    | negative |
| 8681   | SB16-1104 | Sonoma/East    | PVB       |      | 4    | 38.3613   | -122.6199    | negative |
| 8682   | SB16-1105 | Sonoma/East    | PVB       |      | 5    | 38.3623   | -122.6184    | negative |
| 8683   | SB16-1106 | Sonoma/East    | PVB       |      | 6    | 38.3614   | -122.6179    | negative |
| 8684   | SB16-1107 | Sonoma/East    | PVB       |      | 7    | 38.3621   | -122.6244    | negative |
| 8685   | SB16-1108 | Sonoma/East    | PVB       |      | 8    | 38.3633   | -122.6254    | negative |
| 8686   | SB16-1109 | Sonoma/East    | PVB       |      | 9    | 38.3613   | -122.6259    | negative |
| 8687   | SB16-1110 | Sonoma/East    | PVB       |      | 10   | 38.3606   | -122.6265    | negative |
| 8688   | SB16-1111 | Sonoma/East    | PVB       |      | 2    | 38.364    | -122.6273    | negative |
| 8689   | SB16-1112 | Sonoma/East    | PVB       |      | 1    | 38.3639   | -122.6261    | negative |
| 8690   | SB16-1113 | Sonoma/East    | PVB       |      | 3    | 38.3663   | -122.6264    | positive |
| 8691   | SB16-1114 | Sonoma/East    | PVB       |      | 4    | 38.3653   | -122.6253    | positive |
| 8692   | SB16-1115 | Sonoma/East    | PVB       |      | 6    | 38.3649   | -122.625     | negative |
| 8693   | SB16-1116 | Sonoma/East    | PVB       |      | 5    | 38.3651   | -122.6254    | negative |
| 8694   | SB16-1118 | Sonoma/East    | PVB       |      | 9    | 38.3645   | -122.6244    | negative |
| 8695   | SB16-1119 | Sonoma/East    | PVB       |      | 8    | 38.3645   | -122.6234    | negative |
| 8696   | SB16-1120 | Sonoma/East    | PVB       |      | 10   | 38.3619   | -122.6246    | negative |
| 8697   | SB16-1121 | Sonoma/West    | LKB       |      | 1    | 38.460293 | -122.854104  | negative |
| 8698   | SB16-1122 | Sonoma/North   | RSA       |      | 1    | 38.806412 | -123.0105436 | negative |
| 8699   | SB16-1123 | Mendocino      | VR        |      | 12   | 39.0605   | -123.445     | negative |
| 8700   | SB16-1124 | Mendocino      | VR        |      | 11   | 39.0599   | -123.4446    | negative |
| 8701   | SB16-1125 | Mendocino      | VR        |      | 10   | 39.0599   | -123.4444    | negative |
| 8702   | SB16-1126 | Mendocino      | VR        |      | 9    | 39.0604   | -123.4451    | negative |
| 8703   | SB16-1127 | Mendocino      | VR        |      | 8    | 39.0612   | -123.4453    | negative |
| 8704   | SB16-1128 | Mendocino      | VR        |      | 6    | 39.061    | -123.4459    | negative |
| 8705   | SB16-1129 | Mendocino      | VR        |      | 5    | 39.0584   | -123.4459    | negative |
| 8706   | SB16-1130 | Mendocino      | VR        |      | 3    | 39.0604   | -123.4453    | negative |
| 8707   | SB16-1131 | Mendocino      | VR        |      | 4    | 39.0597   | -123.4452    | negative |
| 8708   | SB16-1132 | Mendocino      | VR        |      | 2    | 39.0593   | -123.4441    | negative |
| 8709   | SB16-1133 | Sonoma/North   | MT        |      | 3    | 38.790863 | -123.025673  | negative |
| 8710   | SB16-1134 | Sonoma/North   | MT        |      | 2    | 38.79151  | -123.026348  | negative |
| 8711   | SB16-1135 | Sonoma/North   | MT        |      | 4    | 38.790257 | -123.02663   | negative |
| 8712   | SB16-1136 | Sonoma/North   | MT        |      | 1    | 38.791924 | -123.022662  | negative |
| 8713   | SB16-1137 | Peninsula/West | JM        |      | 2    | 37.366732 | -122.2139    | negative |
| 8714   | SB16-1138 | Peninsula/West | JM        | 1010 |      | 37.372332 | -122.213698  | negative |
| 8715   | SB16-1139 | Peninsula/West | JM        |      | 3    | 37.367385 | -122.215268  | positive |
| 8716   | SB16-1140 | Peninsula/West | BHR       |      | 1    | 37.329722 | -122.0908333 | negative |
| 8717   | SB16-1141 | Peninsula/West | BHR       |      | 3    | 37.328611 | -122.1055556 | negative |
| 8718   | SB16-1142 | Peninsula/West | BHR       |      | 2    | 37.326667 | -122.0958333 | negative |
| 8719   | SB16-1143 | Peninsula/West | AOP       |      | 1    | 37.3288   | -122.0934    | negative |
| 8720   | SB16-1144 | Peninsula/West | AOP       |      | 2    | 37.3284   | -122.0937    | negative |
| 8721   | SB16-1145 | Peninsula/West | AOP       |      | 3    | 37.3289   | -122.096     | negative |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|----------------|-----------|------|------|-----------|--------------|----------|
| 8722   | SB16-1146 | Peninsula/West | AOP       |      | 4    | 37.3308   | -122.0984    | negative |
| 8723   | SB16-1147 | Peninsula/West | AOP       |      | 5    | 37.3328   | -122.1031    | negative |
| 8724   | SB16-1148 | Peninsula/West | AOP       |      | 6    | 37.3316   | -122.1049    | negative |
| 8725   | SB16-1149 | Peninsula/West | AOP       |      | 7    | 37.3306   | -122.1083    | negative |
| 8726   | SB16-1150 | Peninsula/West | AOP       |      | 8    | 37.3304   | -122.1125    | negative |
| 8727   | SB16-1151 | Peninsula/West | AOP       |      | 9    | 37.3313   | -122.1004    | positive |
| 8728   | SB16-1152 | Peninsula/West | AOP       |      | 10   | 37.3297   | -122.0877    | negative |
| 8729   | SB16-1153 | Peninsula/West | AOP       |      | 11   | 37.3294   | -122.0864    | negative |
| 8730   | SB16-1154 | Peninsula/West | AOP       |      | 12   | 37.3298   | -122.0906    | negative |
| 8731   | SB16-1155 | Peninsula/West | AOP       |      | 13   | 37.3337   | -122.1013    | negative |
| 8732   | SB16-1156 | Peninsula/West | AOP       |      | 14   | 37.3323   | -122.0983    | negative |
| 8733   | SB16-1157 | Peninsula/West | AOP       |      | 15   | 37.3306   | -122.1132    | positive |
| 8734   | SB16-1158 | Peninsula/West | AOP       |      | 16   | 37.3312   | -122.1151    | positive |
| 8735   | SB16-1159 | Peninsula/West | AOP       |      | 17   | 37.3318   | -122.1167    | positive |
| 8736   | SB16-1160 | Peninsula/West | AOP       |      | 18   | 37.3318   | -122.119     | negative |
| 8737   | SB16-1161 | Peninsula/West | AOP       |      | 19   | 37.3323   | -122.1199    | negative |
| 8738   | SB16-1162 | Peninsula/West | AOP       |      | 20   | 37.3323   | -122.1223    | positive |
| 8739   | SB16-1163 | Peninsula/West | AOP       |      | 21   | 37.3319   | -122.125     | positive |
| 8740   | SB16-1164 | Peninsula/West | AOP       |      | 22   | 37.3345   | -122.1221    | negative |
| 8741   | SB16-1165 | Peninsula/West | AOP       |      | 23   | 37.3345   | -122.1124    | negative |
| 8742   | SB16-1166 | Peninsula/West | AOP       |      | 24   | 37.3333   | -122.112     | negative |
| 8743   | SB16-1167 | Peninsula/West | AOP       |      | 25   | 37.3315   | -122.112     | negative |
| 8744   | SB16-1168 | Peninsula/West | AOP       |      | 26   | 37.3312   | -122.1128    | negative |
| 8745   | SB16-1169 | Peninsula/West | AOP       |      | 27   | 37.3312   | -122.0912    | negative |
| 8746   | SB16-1170 | Peninsula/West | AOP       |      | 28   | 37.3317   | -122.0976    | negative |
| 8747   | SB16-1171 | Peninsula/West | AOP       |      | 29   | 37.3329   | -122.0949    | negative |
| 8748   | SB16-1172 | Peninsula/West | AOP       |      | 30   | 37.3361   | -122.091     | negative |
| 8749   | SB16-1173 | Peninsula/West | RTH       |      | 4    | 37.3925   | -122.2611    | positive |
| 8750   | SB16-1174 | Peninsula/West | RTH       |      | 3    | 37.3921   | -122.2603    | positive |
| 8751   | SB16-1175 | Peninsula/West | RTH       |      | 2    | 37.3924   | -122.2605    | positive |
| 8752   | SB16-1176 | Peninsula/West | RTH       |      | 1    | 37.3926   | -122.2611    | positive |
| 8753   | SB16-1177 | Peninsula/West | RTH       |      | 6    | 37.3929   | -122.2607    | positive |
| 8754   | SB16-1178 | Peninsula/West | RTH       |      | 5    | 37.3927   | -122.2611    | positive |
| 8755   | SB16-1179 | Peninsula/West | JAG       |      | 1    | 37.39471  | -122.1955    | negative |
| 8756   | SB16-1180 | Peninsula/West | JTT       |      | 1    | 37.400707 | -122.2382658 | negative |
| 8757   | SB16-1181 | Peninsula/West | JTT       |      | 2    | 37.400254 | -122.2358289 | negative |
| 8758   | SB16-1182 | Peninsula/West | JTT       |      | 3    | 37.399836 | -122.2358967 | negative |
| 8759   | SB16-1183 | Peninsula/West | JTT       |      | 4    | 37.399203 | -122.2356489 | negative |
| 8760   | SB16-1185 | Peninsula/West | JTT       |      | 6    | 37.397832 | -122.2334208 | negative |
| 8761   | SB16-1186 | Peninsula/West | JTT       |      | 7    | 37.396853 | -122.2318844 | negative |
| 8762   | SB16-1187 | Peninsula/West | JTT       |      | 8    | 37.394698 | -122.229795  | negative |
| 8763   | SB16-1192 | Peninsula/East | ML        |      | 1    | 37.4605   | -122.2655    | negative |
| 8764   | SB16-1193 | Peninsula/East | ML        |      | 2    | 37.4605   | -122.2656    | negative |
| 8765   | SB16-1194 | Peninsula/West | STF       |      | 10   | 37.412299 | -122.36297   | negative |
| 8766   | SB16-1195 | Peninsula/West | STF       |      | 9    | 37.411144 | -122.359234  | negative |
| 8767   | SB16-1196 | Peninsula/West | STF       |      | 8    | 37.418113 | -122.356603  | negative |
| 8768   | SB16-1197 | Peninsula/West | STF       |      | 7    | 37.421346 | -122.358282  | negative |
| 8769   | SB16-1198 | Peninsula/West | STF       |      | 6    | 37.422015 | -122.358333  | negative |
| 8770   | SB16-1199 | Peninsula/West | STF       |      | 5    | 37.423159 | -122.34949   | negative |
| 8771   | SB16-1200 | Peninsula/West | STF       |      | 4    | 37.424235 | -122.342645  | negative |
| 8772   | SB16-1201 | Peninsula/West | STF       |      | 3    | 37.425705 | -122.3411    | negative |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|----------------|-----------|------|------|-----------|--------------|----------|
| 8773   | SB16-1202 | Peninsula/West | STF       |      | 2    | 37.421683 | -122.336159  | negative |
| 8774   | SB16-1203 | Peninsula/West | STF       |      | 1    | 37.421632 | -122.336038  | negative |
| 8775   | SB16-1204 | Peninsula/East | KKA       |      | 2    | 37.4684   | -122.2757    | positive |
| 8776   | SB16-1205 | Peninsula/East | KKA       | 3748 | 3    | 37.467    | -122.2742    | negative |
| 8777   | SB16-1206 | Peninsula/East | KKA       | 3746 | 4    | 37.4645   | -122.2702    | negative |
| 8778   | SB16-1207 | Peninsula/East | KKA       |      | 5    | 37.47     | -122.2734    | negative |
| 8779   | SB16-1208 | Peninsula/East | KKA       | 3749 | 6    | 37.4719   | -122.2709    | negative |
| 8780   | SB16-1209 | Peninsula/East | KKA       | 3747 |      | 37.4687   | -122.2732    | negative |
| 8781   | SB16-1210 | Peninsula/East | KCN       |      |      | 37.452195 | -122.268486  | negative |
| 8782   | SB16-1211 | Peninsula/East | KCN       |      |      | 37.451241 | -122.267694  | negative |
| 8783   | SB16-1212 | Peninsula/East | KCN       |      |      | 37.451195 | -122.266936  | negative |
| 8784   | SB16-1213 | Peninsula/East | KCN       |      |      | 37.456866 | -122.26746   | negative |
| 8785   | SB16-1214 | Peninsula/East | KCN       |      |      | 37.451252 | -122.267116  | negative |
| 8786   | SB16-1215 | Peninsula/East | KCN       |      |      | 37.451763 | -122.1267979 | negative |
| 8787   | SB16-1216 | Peninsula/East | KCN       |      |      | 37.451991 | -122.268147  | negative |
| 8788   | SB16-1217 | Peninsula/East | KCN       |      |      | 37.451291 | -122.266775  | negative |
| 8789   | SB16-1218 | Peninsula/West | RKP       |      | 3    | 37.399983 | -122.3346167 | negative |
| 8790   | SB16-1219 | Peninsula/West | RKP       |      | 2    | 37.401333 | -122.3343833 | negative |
| 8791   | SB16-1220 | Peninsula/West | RKP       |      | 4    | 37.40815  | -122.333     | negative |
| 8792   | SB16-1221 | Peninsula/West | MM        |      | 1    | 37.377732 | -122.205137  | negative |
| 8793   | SB16-1222 | Peninsula/West | MM        |      | 2    | 37.378649 | -122.20512   | negative |
| 8794   | SB16-1223 | Peninsula/West | GRO       |      | 1    | 37.443417 | -122.3188    | negative |
| 8795   | SB16-1224 | Peninsula/West | GRO       |      | 2    | 37.44365  | -122.2857333 | negative |
| 8796   | SB16-1226 | Peninsula/West | GRO       |      | 3    | 37.443117 | -122.286     | negative |
| 8797   | SB16-1227 | Peninsula/West | GRO       |      | 5    | 37.4426   | -122.2863667 | negative |
| 8798   | SB16-1228 | Peninsula/West | GRO       |      | 6    | 37.4423   | -122.2867667 | negative |
| 8799   | SB16-1229 | Peninsula/West | GRO       |      | 7    | 37.442467 | -122.2870667 | positive |
| 8800   | SB16-1230 | Peninsula/West | MF        |      | 6    | 37.3725   | -122.237     | positive |
| 8801   | SB16-1231 | Peninsula/West | MF        |      | 1    | 37.3827   | -122.2366    | positive |
| 8802   | SB16-1232 | Peninsula/West | MF        |      | 3    | 37.3833   | -122.2371    | negative |
| 8803   | SB16-1233 | Peninsula/West | MF        |      | 4    | 37.3825   | -122.2373    | positive |
| 8804   | SB16-1234 | Peninsula/West | MF        |      | 2    | 37.3837   | -122.2368    | positive |
| 8805   | SB16-1235 | Peninsula/West | MF        |      | 5    | 37.3829   | -122.237     | negative |
| 8806   | SB16-1236 | Peninsula/West | MF        |      | 7    | 37.3832   | -122.2364    | negative |
| 8807   | SB16-1237 | Peninsula/East | LO        |      | 1    | 37.468435 | -122.274333  | negative |
| 8808   | SB16-1238 | Peninsula/East | LO        | 3736 | 2    | 37.468413 | -122.27439   | negative |
| 8809   | SB16-1239 | Peninsula/East | LO        | 3741 |      | 37.468218 | -122.274388  | negative |
| 8810   | SB16-1240 | Peninsula/East | SGP       |      | 1    | 37.485378 | -122.2825297 | negative |
| 8811   | SB16-1241 | Peninsula/West | KJ        |      | 2    | 37.355    | -122.2402778 | negative |
| 8812   | SB16-1242 | Peninsula/West | KJ        |      | 1    | 37.356944 | -122.2408333 | positive |
| 8813   | SB16-1243 | Peninsula/West | KJ        |      | 4    | 37.355    | -122.2394444 | negative |
| 8814   | SB16-1245 | Peninsula/West | KJ        |      | 6    | 37.354167 | -122.2380556 | positive |
| 8815   | SB16-1246 | Peninsula/West | KJ        |      | 8    | 37.352778 | -122.235     | positive |
| 8816   | SB16-1247 | Peninsula/West | KJ        |      | 7    | 37.352778 | -122.2369444 | positive |
| 8817   | SB16-1248 | Peninsula/West | KJ        |      | 10   | 37.351667 | -122.2327778 | positive |
| 8818   | SB16-1249 | Peninsula/West | KJ        |      | 5    | 37.354167 | -122.2380556 | positive |
| 8819   | SB16-1250 | Peninsula/West | KJ        |      | 9    | 37.351667 | -122.2327778 | positive |
| 8820   | SB16-1251 | Peninsula/West | DQ        |      | 2    | 37.366086 | -122.2106556 | negative |
| 8821   | SB16-1252 | Peninsula/West | DQ        |      | 1    | 37.365875 | -122.2107361 | negative |
| 8822   | SB16-1253 | Peninsula/West | DQ        |      | 3    | 37.361133 | -122.2055694 | positive |
| 8823   | SB16-1254 | Peninsula/West | DQ        |      | 5    | 37.363147 | -122.2033472 | positive |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|----------------|-----------|------|------|-----------|--------------|----------|
| 8824   | SB16-1255 | Peninsula/West | DQ        |      | 4    | 37.362119 | -122.2045167 | positive |
| 8825   | SB16-1256 | Peninsula/West | DQ        |      | 6    | 37.36255  | -122.2053972 | positive |
| 8826   | SB16-1258 | Peninsula/West | DQ        |      | 8    | 37.363547 | -122.2073806 | positive |
| 8827   | SB16-1259 | Peninsula/West | DQ        |      | 9    | 37.363969 | -122.2080556 | positive |
| 8828   | SB16-1260 | Peninsula/West | DQ        |      | 10   | 37.364286 | -122.2089    | positive |
| 8829   | SB16-1261 | Peninsula/East | JS        |      | 5    | 37.459667 | -122.2690306 | negative |
| 8830   | SB16-1262 | Peninsula/East | JS        |      | 4    | 37.460422 | -122.2642167 | negative |
| 8831   | SB16-1263 | Peninsula/East | JS        |      | 1    | 37.460217 | -122.2641556 | negative |
| 8832   | SB16-1264 | Peninsula/East | JS        |      | 3    | 37.4601   | -122.2642639 | negative |
| 8833   | SB16-1265 | Peninsula/East | JS        |      | 2    | 37.460517 | -122.2640861 | negative |
| 8834   | SB16-1266 | Peninsula/East | JS        |      | 6    | 37.456886 | -122.268806  | negative |
| 8835   | SB16-1267 | Peninsula/West | MJ        |      | 1    | 37.357222 | -122.2208333 | positive |
| 8836   | SB16-1269 | Peninsula/West | MJ        |      | 3    | 37.354167 | -122.2213889 | positive |
| 8837   | SB16-1270 | Peninsula/West | MJ        |      | 4    | 37.352778 | -122.2233333 | positive |
| 8838   | SB16-1272 | Peninsula/West | MJ        |      | 6    | 37.351111 | -122.23      | positive |
| 8839   | SB16-1273 | Peninsula/West | MJ        |      | 7    | 37.349444 | -122.2311111 | positive |
| 8840   | SB16-1274 | Peninsula/West | MJ        |      | 8    | 37.352778 | -122.2238889 | positive |
| 8841   | SB16-1275 | Peninsula/East | SEG       |      |      | 37.464483 | -122.2633667 | negative |
| 8842   | SB16-1276 | Peninsula/East | SEG       |      | 3    | 37.472317 | -122.2695833 | negative |
| 8843   | SB16-1277 | Peninsula/East | SEG       |      | 1    | 37.463367 | -122.2607333 | negative |
| 8844   | SB16-1278 | Peninsula/East | SEG       |      |      | 37.46605  | -122.26365   | negative |
| 8845   | SB16-1279 | Peninsula/East | SEG       |      |      | 37.46255  | -122.2513833 | negative |
| 8846   | SB16-1280 | Peninsula/East | SEG       |      |      | 37.4663   | -122.2634167 | negative |
| 8847   | SB16-1281 | Peninsula/East | SEG       |      |      | 37.4647   | -122.2635    | negative |
| 8848   | SB16-1282 | Peninsula/East | SEG       |      |      | 37.450067 | -122.2642    | negative |
| 8849   | SB16-1283 | Peninsula/East | SEG       |      |      | 37.46475  | -122.2642    | negative |
| 8850   | SB16-1284 | Peninsula/East | SEG       |      |      | 37.46625  | -122.2616167 | negative |
| 8851   | SB16-1285 | Peninsula/West | DQ        |      | 20   | 37.364106 | -122.2037917 | positive |
| 8852   | SB16-1286 | Peninsula/West | DQ        |      | 19   | 37.365764 | -122.2033028 | negative |
| 8853   | SB16-1287 | Peninsula/West | DQ        |      | 18   | 37.366389 | -122.2029444 | negative |
| 8854   | SB16-1288 | Peninsula/West | DQ        |      | 17   | 37.367136 | -122.2031222 | negative |
| 8855   | SB16-1289 | Peninsula/West | DQ        |      | 16   | 37.367767 | -122.2035417 | negative |
| 8856   | SB16-1291 | Peninsula/West | DQ        |      | 12   | 37.365156 | -122.2132    | negative |
| 8857   | SB16-1292 | Peninsula/West | DQ        |      | 11   | 37.365139 | -122.2131694 | negative |
| 8858   | SB16-1293 | Peninsula/West | DQ        |      | 15   | 37.367922 | -122.2044556 | positive |
| 8859   | SB16-1294 | Sonoma/North   | KTL-1     |      | 1    | 38.6503   | -123.3331468 | positive |
| 8860   | SB16-1295 | Sonoma/North   | KTL       |      | 2    | 38.630441 | -123.333209  | negative |
| 8861   | SB16-1296 | Sonoma/North   | KTL       |      | 3    | 38.649518 | -123.332778  | negative |
| 8862   | SB16-1297 | Sonoma/North   | KTL       |      | 4    | 38.648593 | -123.332386  | negative |
| 8863   | SB16-1298 | Sonoma/North   | KTL       |      | 5    | 38.647494 | -123.331153  | negative |
| 8864   | SB16-1300 | Sonoma/West    | KZ        |      |      | 38.339665 | -122.800506  | negative |
| 8865   | SB16-1301 | Sonoma/West    | DR        |      | 8    | 38.500144 | -122.9023611 | negative |
| 8866   | SB16-1302 | Sonoma/West    | DR        |      | 2    | 38.483406 | -122.9017444 | negative |
| 8867   | SB16-1303 | Sonoma/West    | DR        |      | 3    | 38.484042 | -122.9021861 | negative |
| 8868   | SB16-1304 | Sonoma/West    | DR        |      | 1    | 38.483692 | -122.9011889 | negative |
| 8869   | SB16-1305 | Sonoma/West    | DR        |      | 4    | 38.483825 | -122.9018917 | negative |
| 8870   | SB16-1306 | Sonoma/West    | DR        |      | 5    | 38.484036 | -122.9018194 | negative |
| 8871   | SB16-1307 | Sonoma/West    | DR        |      | 7    | 38.501347 | -122.9046333 | positive |
| 8872   | SB16-1308 | Sonoma/West    | DR        |      | 9    | 38.481286 | -122.9019889 | negative |
| 8873   | SB16-1309 | Sonoma/West    | DR        |      | 6    | 38.501731 | -122.9034417 | negative |
| 8874   | SB16-1310 | Sonoma/West    | DR        |      | 10   | 38.481319 | -122.9010667 | negative |

| Number | Sample #  | Blitz        | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|--------------|-----------|------|------|-----------|--------------|----------|
| 8875   | SB16-1311 | Sonoma/West  | DR        |      | 1    | 38.492239 | -122.8916694 | negative |
| 8876   | SB16-1312 | Sonoma/West  | DR        |      | 2    | 38.49225  | -122.8917444 | negative |
| 8877   | SB16-1313 | Sonoma/West  | DR        |      | 3    | 38.492228 | -122.8919167 | negative |
| 8878   | SB16-1317 | Sonoma/East  | WBT       |      | 1    | 38.4882   | -122.5712167 | negative |
| 8879   | SB16-1318 | Sonoma/East  | WBT       |      | 2    | 38.48695  | -122.5709    | negative |
| 8880   | SB16-1319 | Sonoma/East  | WBT       |      | 3    | 38.484417 | -122.5711667 | negative |
| 8881   | SB16-1320 | Sonoma/East  | WBT       |      | 4    | 38.484467 | -122.57165   | negative |
| 8882   | SB16-1321 | Sonoma/East  | WBT       |      | 5    | 38.481067 | -122.5729333 | positive |
| 8883   | SB16-1322 | Sonoma/East  | WBT       |      | 6    | 38.480833 | -122.5777833 | positive |
| 8884   | SB16-1323 | Sonoma/East  | WBT       |      | 7    | 38.486817 | -122.5716667 | positive |
| 8885   | SB16-1324 | Sonoma/East  | WBT       |      | 8    | 38.489233 | -122.5719667 | negative |
| 8886   | SB16-1325 | Sonoma/East  | WBT       |      | 9    | 38.517967 | -122.7236167 | negative |
| 8887   | SB16-1326 | Sonoma/East  | WBT       |      | 10   | 38.51715  | -122.7237167 | negative |
| 8888   | SB16-1327 | Sonoma/East  | MP        |      |      | 38.46675  | -122.69443   | positive |
| 8889   | SB16-1328 | Sonoma/East  | MP        |      |      | 38.46653  | -122.69346   | negative |
| 8890   | SB16-1329 | Sonoma/West  | GS        |      | 17   | 38.399142 | -122.8918306 | negative |
| 8891   | SB16-1330 | Sonoma/West  | GS        |      | 16   | 38.398978 | -122.8917667 | positive |
| 8892   | SB16-1331 | Sonoma/West  | GS        |      | 15   | 38.398622 | -122.8914139 | positive |
| 8893   | SB16-1332 | Sonoma/West  | GS        |      | 14   | 38.398953 | -122.8912889 | positive |
| 8894   | SB16-1333 | Sonoma/West  | GS        |      | 13   | 38.398275 | -122.8911972 | positive |
| 8895   | SB16-1334 | Sonoma/West  | GS        |      | 12   | 38.398856 | -122.8915806 | positive |
| 8896   | SB16-1335 | Sonoma/West  | GS        |      | 11   | 38.398992 | -122.8922028 | positive |
| 8897   | SB16-1336 | Sonoma/West  | GS        |      | 10   | 38.398992 | -122.8922028 | positive |
| 8898   | SB16-1337 | Sonoma/West  | GS        |      | 9    | 38.398978 | -122.8925083 | positive |
| 8899   | SB16-1338 | Sonoma/West  | GS        |      | 8    | 38.398978 | -122.8925083 | positive |
| 8900   | SB16-1339 | Sonoma/West  | GS        |      | 7    | 38.399386 | -122.8923694 | negative |
| 8901   | SB16-1340 | Sonoma/West  | GS        |      | 6    | 38.399364 | -122.8924889 | positive |
| 8902   | SB16-1341 | Sonoma/West  | GS        |      | 5    | 38.399007 | -122.8925222 | negative |
| 8903   | SB16-1342 | Sonoma/West  | GS        |      | 4    | 38.398886 | -122.8927889 | negative |
| 8904   | SB16-1343 | Sonoma/West  | GS        |      | 3    | 38.399081 | -122.8928806 | positive |
| 8905   | SB16-1344 | Sonoma/West  | GS        |      | 1    | 38.399864 | -122.8929389 | negative |
| 8906   | SB16-1345 | Sonoma/West  | GS        |      | 2    | 38.399769 | -122.8926028 | negative |
| 8907   | SB16-1346 | Sonoma/North | GTS       | 4120 | 4    | 38.863982 | -123.24763   | negative |
| 8908   | SB16-1347 | Sonoma/North | GTS       |      | 1    | 38.865745 | -123.249293  | negative |
| 8909   | SB16-1348 | Sonoma/North | GTS       |      | 5    | 38.863975 | -123.247774  | positive |
| 8910   | SB16-1349 | Sonoma/North | GTS       |      | 3    | 38.863941 | -123.248309  | negative |
| 8911   | SB16-1350 | Sonoma/North | GTS       |      | 2    | 38.863615 | -123.249206  | positive |
| 8912   | SB16-1351 | Sonoma/North | MW        | 4579 | 8    | 38.858998 | -123.255147  | negative |
| 8913   | SB16-1352 | Mendocino    | MG        |      | 3    | 39.143181 | -123.692236  | negative |
| 8914   | SB16-1353 | Mendocino    | MG        |      | 4    | 39.143181 | -123.682286  | negative |
| 8915   | SB16-1354 | Mendocino    | MG        |      | 7    | 39.134532 | -123.705844  | negative |
| 8916   | SB16-1355 | Mendocino    | MG        |      | 1    | 39.087619 | -123.478734  | negative |
| 8917   | SB16-1356 | Mendocino    | MG        |      | 5    | 39.143191 | -123.682296  | negative |
| 8918   | SB16-1357 | Mendocino    | MG        |      | 2    | 39.088134 | -123.479435  | negative |
| 8919   | SB16-1358 | Mendocino    | MG        |      | 6    | 39.138521 | -123.695048  | negative |
| 8920   | SB16-1359 | Mendocino    | SD        |      | 3    | 39.277028 | -123.786437  | negative |
| 8921   | SB16-1360 | Mendocino    | SD        |      | 4    | 39.277223 | -123.783181  | negative |
| 8922   | SB16-1364 | Mendocino    | MA/NM     |      | 6    | 39.157083 | -123.6383833 | negative |
| 8923   | SB16-1373 | Mendocino    | PH        |      | 1    | 39.233431 | -123.7570056 | negative |
| 8924   | SB16-1374 | Mendocino    | PH        |      | 2    | 39.233472 | -123.7581306 | negative |
| 8925   | SB16-1375 | Mendocino    | PH        |      | 3    | 39.233561 | -123.7587278 | negative |

| Number | Sample #  | Blitz        | Collector | Tag#        | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|--------------|-----------|-------------|------|-----------|--------------|----------|
| 8926   | SB16-1376 | Mendocino    | PH        |             | 4    | 39.2327   | -123.7604861 | negative |
| 8927   | SB16-1377 | Mendocino    | BC        |             | 2    | 39.074086 | -123.4672056 | positive |
| 8928   | SB16-1378 | Mendocino    | BC        |             | 1    | 39.073922 | -123.4661306 | positive |
| 8929   | SB16-1379 | Mendocino    | VMM       |             | 2    | 39.264423 | -123.637203  | negative |
| 8930   | SB16-1380 | Mendocino    | VMM       |             | 6    | 39.261717 | -123.623692  | negative |
| 8931   | SB16-1381 | Mendocino    | VMM       |             | 5    | 39.260239 | -123.619752  | negative |
| 8932   | SB16-1382 | Mendocino    | VMM       |             | 7    | 39.260447 | -123.611393  | negative |
| 8933   | SB16-1383 | Mendocino    | VMM       |             | 4    | 39.261396 | -123.622647  | negative |
| 8934   | SB16-1384 | Mendocino    | VMM       |             | 3    | 39.263079 | -123.627794  | negative |
| 8935   | SB16-1385 | Mendocino    | VMM       |             | 8    | 39.262711 | -123.609581  | negative |
| 8936   | SB16-1386 | Mendocino    | VMM       |             | 1    | 39.267727 | -123.63574   | negative |
| 8937   | SB16-1387 | Sonoma/North | CBW       |             | 1    | 38.826661 | -122.9903778 | negative |
| 8938   | SB16-1389 | Sonoma/North | CBW       |             | 2    | 38.854942 | -123.0326806 | negative |
| 8939   | SB16-1390 | Sonoma/North | CBW       |             | 3    | 38.885031 | -123.0546056 | negative |
| 8940   | SB16-1391 | Sonoma/North | CBW       | blue tape   | 4    | 38.885308 | -123.0546139 | negative |
| 8941   | SB16-1392 | Sonoma/North | CBW       | blue tape   | 5    | 38.884089 | -123.0549333 | negative |
| 8942   | SB16-1393 | Mendocino    | CBW       |             | 11   | 39.203283 | -123.3637722 | negative |
| 8943   | SB16-1394 | Sonoma/North | CBW       | blue tape # | 6    | 38.883083 | -123.0549861 | negative |
| 8944   | SB16-1395 | Sonoma/North | CBW       |             | 7    | 38.882242 | -123.0550472 | negative |
| 8945   | SB16-1396 | Mendocino    | CBW       |             | 12   | 39.202075 | -123.3641333 | positive |
| 8946   | SB16-1397 | Sonoma/North | CBW       |             | 8    | 38.956158 | -123.1070472 | negative |
| 8947   | SB16-1398 | Mendocino    | CBW       |             | 13   | 39.202644 | -123.3645111 | positive |
| 8948   | SB16-1399 | Sonoma/North | CBW       |             | 9    | 38.971189 | -123.1066694 | negative |
| 8949   | SB16-1400 | Mendocino    | CBW       |             | 10   | 39.203039 | -123.3644528 | negative |
| 8950   | SB16-1401 | Mendocino    | JBG       |             | 3    | 39.15295  | -123.22691   | negative |
| 8951   | SB16-1402 | Mendocino    | JBG       |             | 1    | 39.1583   | -123.2291    | negative |
| 8952   | SB16-1403 | Mendocino    | JBG       |             | 2    | 39.1557   | -123.2286    | negative |
| 8953   | SB16-1404 | Mendocino    | JBG       |             | 4    | 39.16334  | -123.22931   | negative |
| 8954   | SB16-1405 | Mendocino    | JBG       |             | 5    | 39.16313  | -123.23114   | negative |
| 8955   | SB16-1406 | Sonoma/East  | CJW       |             | 1    | 38.293491 | -122.476578  | negative |
| 8956   | SB16-1407 | Sonoma/East  | CJW       |             | 2    | 38.301788 | -122.434717  | negative |
| 8957   | SB16-1408 | Sonoma/East  | CJW       |             | 3    | 38.301979 | -122.434993  | negative |
| 8958   | SB16-1409 | Sonoma/East  | CJW       |             | 4    | 38.301733 | -122.434495  | negative |
| 8959   | SB16-1410 | Sonoma/East  | CJW       |             | 5    | 38.291136 | -122.476018  | negative |
| 8960   | SB16-1411 | Sonoma/East  | CJW       |             | 6    | 38.292085 | -122.477013  | negative |
| 8961   | SB16-1412 | Sonoma/East  | CJW       |             | 7    | 38.291386 | -122.476383  | negative |
| 8962   | SB16-1414 | Sonoma/East  | RBO       |             | 3    | 38.287778 | -122.5358333 | positive |
| 8963   | SB16-1415 | Sonoma/East  | RBO       |             | 1    | 38.287778 | -122.5358333 | positive |
| 8964   | SB16-1416 | Sonoma/East  | RBO       |             | 2    | 38.287778 | -122.5358333 | negative |
| 8965   | SB16-1417 | Sonoma/East  | MMW       | 760         | 7    | 38.299166 | -122.53859   | positive |
| 8966   | SB16-1418 | Sonoma/East  | MMW       | 756         | 3    | 38.299579 | -122.538501  | positive |
| 8967   | SB16-1419 | Sonoma/East  | MMW       | 758         | 5    | 38.299504 | -122.537725  | negative |
| 8968   | SB16-1420 | Sonoma/East  | MMW       | 754         | 1    | 38.299858 | -122.538704  | positive |
| 8969   | SB16-1421 | Sonoma/East  | MMW       | 755         | 2    | 38.300177 | -122.538825  | negative |
| 8970   | SB16-1422 | Sonoma/East  | LD        |             | 1    | 38.459444 | -122.6283333 | negative |
| 8971   | SB16-1423 | Sonoma/East  | LD        |             | 3    | 38.459722 | -122.6269444 | negative |
| 8972   | SB16-1426 | Sonoma/East  | KR        |             | 3    | 38.411119 | -122.692925  | negative |
| 8973   | SB16-1427 | Sonoma/East  | KR        |             | 4    | 38.409593 | -122.692488  | negative |
| 8974   | SB16-1428 | Sonoma/East  | KR        |             | 5    | 38.408    | -122.691385  | negative |
| 8975   | SB16-1429 | Carmel       | AW        | 3610        | 4    | 36.438452 | -121.841625  | negative |
| 8976   | SB16-1430 | Carmel       | AW        |             | 2    | 36.438588 | -121.850375  | negative |



| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 8977   | SB16-1431 | Carmel          | AW        | 3612 | 5    | 36.438605 | -121.840462  | negative |
| 8978   | SB16-1432 | Carmel          | AW        |      | 1    | 36.438571 | -121.85077   | positive |
| 8979   | SB16-1433 | Carmel          | AW        |      | 3    | 36.438255 | -121.845426  | positive |
| 8980   | SB16-1434 | Big Sur         | KF        |      | 65   | 36.2524   | -121.782     | negative |
| 8981   | SB16-1435 | Big Sur         | KF        |      | 67   | 36.25253  | -121.782     | negative |
| 8982   | SB16-1436 | Big Sur         | KF        |      | 68   | 36.25242  | -121.782     | positive |
| 8983   | SB16-1437 | Big Sur         | KF        |      | 70   | 36.25236  | -121.782     | negative |
| 8984   | SB16-1438 | Big Sur         | KF        |      | 71   | 36.2523   | -121.782     | negative |
| 8985   | SB16-1439 | Big Sur         | KF        |      | 72   | 36.25217  | -121.782     | positive |
| 8986   | SB16-1440 | Big Sur         | KF        |      | 74   | 36.25211  | -121.782     | negative |
| 8987   | SB16-1441 | Big Sur         | KF        |      | 75   | 36.25211  | -121.782     | negative |
| 8988   | SB16-1442 | Big Sur         | KF        |      | 76   | 36.25211  | -121.782     | negative |
| 8989   | SB16-1443 | Big Sur         | KF        |      | 77   | 36.25219  | -121.782     | positive |
| 8990   | SB16-1444 | Big Sur         | KF        |      | 78   | 36.25213  | -121.782     | positive |
| 8991   | SB16-1445 | Big Sur         | KF        |      | 79   | 36.25208  | -121.782     | positive |
| 8992   | SB16-1446 | Big Sur         | KF        |      | 80   | 36.25205  | -121.782     | positive |
| 8993   | SB16-1447 | Big Sur         | KF        |      | 81   | 36.25199  | -121.782     | positive |
| 8994   | SB16-1448 | Big Sur         | KF        |      | 82   | 36.25195  | -121.782     | positive |
| 8995   | SB16-1449 | Big Sur         | KF        |      | 83   | 36.25189  | -121.782     | negative |
| 8996   | SB16-1450 | Big Sur         | KF        |      | 87   | 36.25186  | -121.781     | negative |
| 8997   | SB16-1451 | Big Sur         | KF        |      | 88   | 36.25195  | -121.781     | positive |
| 8998   | SB16-1452 | Big Sur         | KF        |      | 93   | 36.25173  | -121.781     | negative |
| 8999   | SB16-1453 | San Luis Obispo | BW        |      | 2    | 35.509281 | -120.7993833 | negative |
| 9000   | SB16-1455 | San Luis Obispo | BW        |      | 4    | 34.528967 | -119.9547306 | negative |
| 9001   | SB16-1456 | San Luis Obispo | BW        |      | 1    | 35.508747 | -120.7994417 | negative |
| 9002   | SB16-1457 | San Luis Obispo | BW        |      | 1    | 34.528711 | -119.9546306 | negative |
| 9003   | SB16-1458 | San Luis Obispo | BW        |      | 3    | 35.5098   | -120.7992639 | negative |
| 9004   | SB16-1459 | San Luis Obispo | BW        |      | 2    | 34.528711 | -119.9546306 | negative |
| 9005   | SB16-1460 | San Luis Obispo | BW        |      | 3    | 34.528711 | -119.9546306 | negative |
| 9006   | SB16-1461 | San Luis Obispo | DW        |      | 1    | 35.26326  | -120.714313  | negative |
| 9007   | SB16-1462 | San Luis Obispo | DW        |      | 3    | 35.266021 | -120.731021  | negative |
| 9008   | SB16-1463 | San Luis Obispo | DW        |      | 4    | 35.303896 | -120.689271  | negative |
| 9009   | SB16-1464 | San Luis Obispo | DW        | 526  | 5    | 35.322313 | -120.679188  | negative |
| 9010   | SB16-1465 | San Luis Obispo | DW        |      | 7    | 35.331905 | -120.661603  | negative |
| 9011   | SB16-1466 | San Luis Obispo | DW        |      | 8    | 35.334065 | -120.660408  | negative |
| 9012   | SB16-1467 | San Luis Obispo | HS        |      | 2    | 35.573104 | -120.9098199 | negative |
| 9013   | SB16-1468 | San Luis Obispo | HS        |      | 4    | 35.579765 | -120.9099989 | negative |
| 9014   | SB16-1469 | San Luis Obispo | HS        |      | 12   | 35.616764 | -120.8464603 | negative |
| 9015   | SB16-1470 | San Luis Obispo | HS        |      | 13   | 35.581853 | -120.8017319 | negative |
| 9016   | SB16-1474 | San Luis Obispo | MSLB      |      | 5    | 35.4633   | -120.7542    | negative |
| 9017   | SB16-1475 | San Luis Obispo | MSLB      |      | 6    | 35.4585   | -120.7362    | negative |
| 9018   | SB16-1477 | San Luis Obispo | MSLB      |      | 8    | 35.449    | -120.7056    | negative |
| 9019   | SB16-1478 | San Luis Obispo | MSLB      |      | 10   | 35.310278 | -120.6622222 | negative |
| 9020   | SB16-1479 | San Luis Obispo | MSLB      |      | 14   | 35.8154   | -121.3572    | negative |
| 9021   | SB16-1480 | San Luis Obispo | MSLB      |      | 13   | 35.8157   | -121.3586    | negative |
| 9022   | SB16-1481 | San Luis Obispo | MSLB      |      | 12   | 35.8037   | -121.3496    | negative |
| 9023   | SB16-1482 | San Luis Obispo | MSLB      |      | 15   | 35.8143   | -121.3607    | negative |
| 9024   | SB16-1483 | San Luis Obispo | MSLB      |      | 11   | 35.7994   | -121.3464    | negative |
| 9025   | SB16-1484 | San Luis Obispo | LC        |      | 9    | 35.5672   | -120.9391    | negative |
| 9026   | SB16-1485 | San Luis Obispo | LC        |      | 2    | 35.5754   | -121.0311    | negative |
| 9027   | SB16-1486 | San Luis Obispo | LC        |      | 5    | 35.5813   | -121.0058    | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 9028   | SB16-1487 | San Luis Obispo | LC        |      | 1    | 35.5753   | -121.0362    | negative |
| 9029   | SB16-1488 | San Luis Obispo | LC        |      | 3    | 35.5763   | -121.0272    | negative |
| 9030   | SB16-1489 | San Luis Obispo | LC        |      | 7    | 35.5726   | -120.9755    | negative |
| 9031   | SB16-1490 | San Luis Obispo | LC        |      | 6    | 35.5726   | -120.9869    | negative |
| 9032   | SB16-1491 | San Luis Obispo | LC        |      | 8    | 35.5618   | -120.9601    | negative |
| 9033   | SB16-1492 | San Luis Obispo | LC        |      | 4    | 35.5818   | -121.0099    | negative |
| 9034   | SB16-1493 | San Luis Obispo | PS        | new  |      | 35.61083  | -121.07249   | negative |
| 9035   | SB16-1494 | San Luis Obispo | PS        | 2033 |      | 35.6101   | -121.08762   | negative |
| 9036   | SB16-1495 | San Luis Obispo | PS        | new  |      | 35.61152  | -121.07206   | negative |
| 9037   | SB16-1496 | San Luis Obispo | DC        |      | 6    | 35.53265  | -120.86288   | negative |
| 9038   | SB16-1497 | San Luis Obispo | DC        |      | 1    | 35.5412   | -120.8031833 | negative |
| 9039   | SB16-1498 | San Luis Obispo | DC        |      | 5    | 35.56146  | -120.85981   | negative |
| 9040   | SB16-1499 | San Luis Obispo | DC        |      | 3    | 35.54826  | -120.82609   | negative |
| 9041   | SB16-1500 | San Luis Obispo | DC        |      | 2    | 35.53964  | -120.80528   | negative |
| 9042   | SB16-1501 | San Luis Obispo | JD        |      | 3    | 35.775833 | -121.2616667 | negative |
| 9043   | SB16-1508 | San Luis Obispo | SG        |      | 8    | 35.320283 | -120.62197   | negative |
| 9044   | SB16-1509 | San Luis Obispo | SG        |      | 7    | 35.3245   | -120.6235    | negative |
| 9045   | SB16-1510 | San Luis Obispo | SG        |      | 6    | 35.3269   | -120.6244    | negative |
| 9046   | SB16-1511 | San Luis Obispo | SG        |      | 2    | 35.2879   | -120.62535   | negative |
| 9047   | SB16-1512 | San Luis Obispo | SG        |      | 1    | 35.2883   | -120.6259    | negative |
| 9048   | SB16-1513 | San Luis Obispo | SG        | 1781 | 3    | 35.287317 | -120.62498   | negative |
| 9049   | SB16-1514 | San Luis Obispo | SG        | 2865 | 4    | 35.3794   | -120.6637    | negative |
| 9050   | SB16-1515 | Peninsula/South | PG1       | 1433 | 5    | 37.1341   | -121.9554    | negative |
| 9051   | SB16-1516 | Peninsula/South | PG1       | 1279 | 4    | 37.1343   | -121.955     | negative |
| 9052   | SB16-1517 | Peninsula/South | PG1       | 1146 | 8    | 37.1337   | -121.9548    | negative |
| 9053   | SB16-1518 | Peninsula/South | PG1       | 1426 | 3    | 37.1341   | -121.9544    | negative |
| 9054   | SB16-1519 | Peninsula/South | PG1       |      | 7    | 37.1338   | -121.955     | negative |
| 9055   | SB16-1520 | Peninsula/South | PG1       | 1429 | 6    | 37.1342   | -121.9555    | positive |
| 9056   | SB16-1521 | Peninsula/South | PG1       | 1139 | 1    | 37.1341   | -121.9549    | negative |
| 9057   | SB16-1522 | Peninsula/South | PG1       | 1432 | 10   | 37.1334   | -121.9549    | negative |
| 9058   | SB16-1523 | Peninsula/South | PG1       | 1280 | 2    | 37.1339   | -121.9548    | negative |
| 9059   | SB16-1524 | Peninsula/South | PG1       | 1425 | 9    | 37.1334   | -121.9549    | negative |
| 9060   | SB16-1525 | Peninsula/South | PG2       | 1286 | 6    | 37.133    | -121.9532    | positive |
| 9061   | SB16-1526 | Peninsula/South | PG2       | 1283 | 3    | 37.1325   | -121.953     | negative |
| 9062   | SB16-1527 | Peninsula/South | PG2       | 1281 | 1    | 37.133    | -121.9534    | negative |
| 9063   | SB16-1528 | Peninsula/South | PG2       | 1287 | 7    | 37.1335   | -121.9534    | negative |
| 9064   | SB16-1529 | Peninsula/South | PG2       | 1290 | 10   | 37.1339   | -121.9542    | negative |
| 9065   | SB16-1530 | Peninsula/South | PG2       | 1285 | 5    | 37.133    | -121.953     | positive |
| 9066   | SB16-1531 | Peninsula/South | PG2       | 1282 | 2    | 37.1325   | -121.9535    | negative |
| 9067   | SB16-1532 | Peninsula/South | PG2       | 1284 | 4    | 37.1333   | -121.9537    | negative |
| 9068   | SB16-1533 | Peninsula/South | PG2       | 1289 | 9    | 37.1338   | -121.9536    | negative |
| 9069   | SB16-1534 | Peninsula/South | PG2       | 1288 | 8    | 37.1332   | -121.953     | negative |
| 9070   | SB16-1535 | Peninsula/South | JGZ       | 1142 | 7    | 37.1172   | -121.9511    | negative |
| 9071   | SB16-1536 | Peninsula/South | JGZ       | 1144 | 9    | 37.1171   | -121.951     | positive |
| 9072   | SB16-1537 | Peninsula/South | JGZ       |      | 1    | 37.1309   | -121.9566    | positive |
| 9073   | SB16-1538 | Peninsula/South | JGZ       | 1138 | 4    | 37.1309   | -121.9583    | negative |
| 9074   | SB16-1539 | Peninsula/South | JGZ       | 1135 | 3    | 37.131    | -121.9579    | positive |
| 9075   | SB16-1540 | Peninsula/South | JGZ       | 136  | 2    | 37.1305   | -121.9574    | negative |
| 9076   | SB16-1541 | Peninsula/South | JGZ       | 1143 | 8    | 37.1174   | -121.951     | positive |
| 9077   | SB16-1542 | Peninsula/South | JGZ       | 1145 | 10   | 37.1173   | -121.9518    | positive |
| 9078   | SB16-1543 | Peninsula/South | JGZ       | 1140 | 5    | 37.1172   | -121.9511    | positive |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 9079   | SB16-1544 | Peninsula/South | JGZ       | 1141 | 6    | 37.1171   | -121.9511    | positive |
| 9080   | SB16-1545 | Peninsula/South | KGN       |      | 1    | 37.109887 | -121.968125  | positive |
| 9081   | SB16-1546 | Peninsula/South | KGN       |      | 2    | 37.114673 | -121.949288  | positive |
| 9082   | SB16-1553 | Peninsula/South | AV/JW     |      | 8    | 37.175267 | -122.00055   | negative |
| 9083   | SB16-1555 | Peninsula/South | AV/JW     | 820  | 4    | 37.17695  | -122.0004333 | positive |
| 9084   | SB16-1556 | Peninsula/South | AV/JW     | 1647 | 9    | 37.175278 | -122.0002778 | positive |
| 9085   | SB16-1557 | Peninsula/South | AV/JW     |      | 10   | 37.171944 | -122.0011111 | positive |
| 9086   | SB16-1558 | Peninsula/South | AV/JW     |      | 7    | 37.175717 | -122.0013    | positive |
| 9087   | SB16-1559 | Peninsula/South | AV/JW     |      | 1    | 37.178367 | -121.9991833 | positive |
| 9088   | SB16-1560 | Peninsula/South | AV/JW     | 1645 | 5    | 37.17635  | -122.00145   | positive |
| 9089   | SB16-1561 | Peninsula/South | AV/JW     |      | 6    | 37.1759   | -122.0025667 | positive |
| 9090   | SB16-1562 | Peninsula/South | AV/JW     | 1643 | 3    | 37.177683 | -121.9997667 | positive |
| 9091   | SB16-1563 | Peninsula/South | Ben       |      | 1    | 37.1335   | -121.9714    | positive |
| 9092   | SB16-1564 | Peninsula/South | RP        |      | 2    | 37.135703 | -121.9553889 | positive |
| 9093   | SB16-1565 | Peninsula/South | RP        |      | 3    | 37.135703 | -121.9553889 | positive |
| 9094   | SB16-1566 | Peninsula/South | RP        |      | 4    | 37.135703 | -121.9553889 | negative |
| 9095   | SB16-1567 | Peninsula/South | RP        |      | 1    | 37.135703 | -121.9553889 | negative |
| 9096   | SB16-1568 | Peninsula/South | RD        | 875  |      | 37.1045   | -121.9084    | positive |
| 9097   | SB16-1569 | Peninsula/South | RD        | 900  | 3    | 37.1063   | -121.9091    | positive |
| 9098   | SB16-1570 | Peninsula/South | RD        |      | 4    | 37.1063   | -121.9116    | positive |
| 9099   | SB16-1571 | Peninsula/South | RD        |      | 5    | 37.1085   | -121.9158    | positive |
| 9100   | SB16-1572 | Peninsula/South | AA        |      | 9    | 37.150331 | -121.971758  | positive |
| 9101   | SB16-1573 | Peninsula/South | AA        | 1573 | 4    | 37.150707 | -121.970827  | positive |
| 9102   | SB16-1574 | Peninsula/South | AA        |      | 7    | 37.150079 | -121.971996  | positive |
| 9103   | SB16-1575 | Peninsula/South | AA        |      | 5    | 37.14969  | -121.971185  | positive |
| 9104   | SB16-1576 | Peninsula/South | AA        |      | 10   | 37.1504   | -121.975771  | positive |
| 9105   | SB16-1577 | Peninsula/South | AA        |      | 2    | 37.149881 | -121.971429  | negative |
| 9106   | SB16-1578 | Peninsula/South | AA        | 3710 | 3    | 37.151593 | -121.971466  | negative |
| 9107   | SB16-1579 | Peninsula/South | AA        |      | 6    | 37.149684 | -121.971189  | positive |
| 9108   | SB16-1580 | Peninsula/South | AA        |      | 1    | 37.150244 | -121.971934  | positive |
| 9109   | SB16-1581 | Peninsula/South | AA        |      | 8    | 37.150078 | -121.971698  | positive |
| 9110   | SB16-1582 | Peninsula/South | AA        |      | 18   | 37.190452 | -121.971698  | positive |
| 9111   | SB16-1583 | Peninsula/South | AA        |      | 17   | 37.155435 | -121.979905  | positive |
| 9112   | SB16-1584 | Peninsula/South | AA        |      | 14   | 37.151538 | -121.97119   | positive |
| 9113   | SB16-1585 | Peninsula/South | AA        |      | 16   | 37.155493 | -121.97574   | positive |
| 9114   | SB16-1586 | Peninsula/South | AA        |      | 11   | 37.150999 | -121.971946  | negative |
| 9115   | SB16-1587 | Peninsula/South | AA        |      | 15   | 37.15161  | -121.97327   | positive |
| 9116   | SB16-1588 | Peninsula/South | AA        |      | 19   | 37.1518   | -121.974144  | negative |
| 9117   | SB16-1589 | Peninsula/South | AA        |      | 13   | 37.151782 | -121.971271  | negative |
| 9118   | SB16-1590 | Peninsula/South | AA        |      | 12   | 37.151254 | -121.971618  | positive |
| 9119   | SB16-1591 | Peninsula/South | MM        |      | 1    | 37.133342 | -121.9648222 | positive |
| 9120   | SB16-1592 | Peninsula/South | MM        |      | 2    | 37.140178 | -121.9915722 | positive |
| 9121   | SB16-1593 | Peninsula/South | MM        |      | 3    | 37.124272 | -122.010625  | negative |
| 9122   | SB16-1594 | Peninsula/South | MM        |      | 4    | 37.125353 | -122.0114583 | positive |
| 9123   | SB16-1595 | Peninsula/South | MM        |      | 5    | 37.124128 | -122.0123278 | positive |
| 9124   | SB16-1596 | Peninsula/South | MM        |      | 6    | 37.125256 | -122.0113278 | positive |
| 9125   | SB16-1597 | Peninsula/South | MM        |      | 7    | 37.124117 | -122.0152194 | positive |
| 9126   | SB16-1598 | Peninsula/South | MM        |      | 8    | 37.125044 | -122.0108111 | negative |
| 9127   | SB16-1599 | Peninsula/South | MM        |      | 9    | 37.120861 | -122.0028083 | negative |
| 9128   | SB16-1600 | Peninsula/South | MM        |      | 10   | 37.127711 | -122.0018889 | negative |
| 9129   | SB16-1601 | Peninsula/South | CM        |      | 1    | 37.146944 | -122.0391667 | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 9130   | SB16-1602 | Peninsula/South | CM        |      | 2    | 37.148056 | -122.0366667 | positive |
| 9131   | SB16-1603 | Peninsula/South | CM        |      | 3    | 37.148611 | -122.0361111 | negative |
| 9132   | SB16-1604 | Peninsula/South | CM        |      | 4    | 37.147222 | -122.0355556 | negative |
| 9133   | SB16-1605 | Peninsula/South | CM        |      | 6    | 37.143889 | -122.0355556 | negative |
| 9134   | SB16-1606 | Peninsula/South | DE        |      | 1    | 37.1294   | -122.0083    | negative |
| 9135   | SB16-1607 | Peninsula/South | DE        |      | 3    | 37.1288   | -122.0075    | negative |
| 9136   | SB16-1608 | Peninsula/South | DE        |      | 2    | 37.1293   | -122.0083    | negative |
| 9137   | SB16-1609 | Peninsula/South | C         |      | 11   | 37.170556 | -122.0219444 | positive |
| 9138   | SB16-1610 | Peninsula/South | C         |      | 9    | 37.183333 | -122.0127778 | positive |
| 9139   | SB16-1611 | Peninsula/South | C         |      | 3    | 37.18     | -122.0161111 | negative |
| 9140   | SB16-1612 | Peninsula/South | C         |      | 8    | 37.183333 | -122.0127778 | negative |
| 9141   | SB16-1613 | Peninsula/South | C         |      | 2    | 37.18     | -122.0158333 | positive |
| 9142   | SB16-1614 | Peninsula/South | C         |      | 1    | 37.182222 | -122.0155556 | positive |
| 9143   | SB16-1615 | Peninsula/South | C         |      | 4    | 37.180556 | -122.0152778 | positive |
| 9144   | SB16-1616 | Peninsula/South | C         |      | 5    | 37.1825   | -122.0152778 | positive |
| 9145   | SB16-1617 | Peninsula/South | C         |      | 6    | 37.184722 | -122.0127778 | positive |
| 9146   | SB16-1618 | Peninsula/South | C         |      | 7    | 37.183333 | -122.0127778 | positive |
| 9147   | SB16-1619 | Peninsula/South | GA        |      | 3    | 37.138148 | -121.997562  | positive |
| 9148   | SB16-1620 | Peninsula/South | GA        |      | 1    | 37.137447 | -121.995023  | negative |
| 9149   | SB16-1621 | Peninsula/South | GA        |      | 2    | 37.137646 | -121.99598   | positive |
| 9150   | SB16-1622 | Peninsula/South | GA        |      | 4    | 37.138008 | -121.997421  | positive |
| 9151   | SB16-1623 | Peninsula/South | G         |      | 2    | 37.122222 | -121.9266667 | negative |
| 9152   | SB16-1624 | Peninsula/South | G         |      | 1    | 37.112875 | -121.9111972 | positive |
| 9153   | SB16-1625 | Peninsula/South | G         |      | 6    | 37.166111 | -122.0130556 | negative |
| 9154   | SB16-1626 | Peninsula/South | G         |      | 5    | 37.165833 | -122.0119444 | negative |
| 9155   | SB16-1627 | Peninsula/South | G         |      | 9    | 37.125556 | -121.9363889 | positive |
| 9156   | SB16-1628 | Peninsula/South | G         |      | 8    | 37.165556 | -122.0158333 | positive |
| 9157   | SB16-1629 | Peninsula/South | G         |      | 11   | 37.128889 | -121.9580556 | positive |
| 9158   | SB16-1630 | Peninsula/South | G         |      | 10   | 37.129722 | -121.9416667 | positive |
| 9159   | SB16-1631 | Peninsula/South | G         |      | 12   | 37.128889 | -121.9580556 | positive |
| 9160   | SB16-1632 | Peninsula/South | JNP       | 789  | 10   | 37.135639 | -121.9549028 | positive |
| 9161   | SB16-1633 | Peninsula/South | JNP       | 787  | 1    | 37.135981 | -121.9552472 | positive |
| 9162   | SB16-1634 | Peninsula/South | JNP       | 791  | 2    | 37.135781 | -121.9550333 | negative |
| 9163   | SB16-1635 | Peninsula/South | JNP       | 788  | 3    | 37.135706 | -121.9549806 | positive |
| 9164   | SB16-1636 | Peninsula/South | JNP       | 793  | 4    | 37.135803 | -121.9551389 | positive |
| 9165   | SB16-1637 | Peninsula/South | JNP       | 792  | 5    | 37.135542 | -121.9551778 | negative |
| 9166   | SB16-1638 | Peninsula/South | JNP       |      | 7    | 37.135367 | -121.9547222 | negative |
| 9167   | SB16-1639 | Peninsula/South | JNP       |      | 6    | 37.135536 | -121.9551528 | negative |
| 9168   | SB16-1640 | Peninsula/South | JNP       | 794  | 8    | 37.134961 | -121.9551611 | positive |
| 9169   | SB16-1641 | Peninsula/South | JNP       | 795  | 8    | 37.136364 | -121.9551889 | positive |
| 9170   | SB16-1642 | Peninsula/South | H         |      | 1    | 37.115009 | -121.915077  | negative |
| 9171   | SB16-1643 | Peninsula/South | H         |      | 2    | 37.114975 | -121.914066  | negative |
| 9172   | SB16-1644 | Peninsula/South | BL        | 4653 | 1    | 37.15893  | -121.97142   | positive |
| 9173   | SB16-1645 | Peninsula/South | BL        | 4657 | 3    | 37.16013  | -121.97228   | positive |
| 9174   | SB16-1646 | Peninsula/South | BL        | 4652 | 4    | 37.161021 | -121.97344   | positive |
| 9175   | SB16-1647 | Peninsula/South | BL        | 4658 | 2    | 37.15943  | -121.972     | positive |
| 9176   | SB16-1648 | Peninsula/South | CLJMCK    |      | 7    | 37.159583 | -121.971312  | negative |
| 9177   | SB16-1649 | Peninsula/South | CLJMCK    | 2276 | 1    | 37.159733 | -121.970991  | negative |
| 9178   | SB16-1650 | Peninsula/South | CLJMCK    |      | 10   | 37.159048 | -121.97083   | negative |
| 9179   | SB16-1651 | Peninsula/South | CLJMCK    | 2273 | 11   | 37.158941 | -121.970393  | positive |
| 9180   | SB16-1652 | Peninsula/South | CLJMCK    | 2279 | 4    | 37.15948  | -121.971137  | negative |

| Number | Sample #  | Blitz           | Collector | Tag#       | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------------|------|-----------|--------------|----------|
| 9181   | SB16-1653 | Peninsula/South | DOR       |            | 2    | 37.165833 | -122.0127778 | negative |
| 9182   | SB16-1654 | Peninsula/South | DOR       |            | 7    | 37.163889 | -122.0144444 | negative |
| 9183   | SB16-1655 | Peninsula/South | DOR       |            | 3    | 37.165833 | -122.0130556 | negative |
| 9184   | SB16-1656 | Peninsula/South | DOR       |            | 8    | 37.1625   | -122.0141667 | negative |
| 9185   | SB16-1657 | Peninsula/South | DOR       |            | 10   | 37.121389 | -121.9319444 | negative |
| 9186   | SB16-1658 | Peninsula/South | DOR       |            | 9    | 37.158333 | -122.0061111 | negative |
| 9187   | SB16-1659 | Peninsula/South | DOR       |            | 11   | 37.121667 | -121.9313889 | negative |
| 9188   | SB16-1660 | Peninsula/South | DOR       |            | 12   | 37.122222 | -121.9263889 | negative |
| 9189   | SB16-1661 | Peninsula/South | DOR       |            | 13   | 37.1225   | -121.9263889 | negative |
| 9190   | SB16-1662 | Santa Cruz      | JS        |            |      | 37.040583 | -122.06605   | negative |
| 9191   | SB16-1663 | Santa Cruz      | JS        |            |      | 37.0357   | -122.0613333 | positive |
| 9192   | SB16-1664 | Santa Cruz      | JS        |            |      | 37.032283 | -122.0569167 | negative |
| 9193   | SB16-1665 | Santa Cruz      | JS        |            |      | 37.032283 | -122.0568333 | negative |
| 9194   | SB16-1666 | Santa Cruz      | JS        |            |      | 37.036633 | -122.0626667 | negative |
| 9195   | SB16-1667 | Santa Cruz      | JS        |            |      | 37.040083 | -122.0665667 | negative |
| 9196   | SB16-1668 | Santa Cruz      | JS        |            |      | 37.035117 | -122.0598833 | negative |
| 9197   | SB16-1669 | Santa Cruz      | JS        |            |      | 37.039967 | -122.0651667 | negative |
| 9198   | SB16-1670 | Santa Cruz      | JS        |            |      | 37.035117 | -122.0598833 | negative |
| 9199   | SB16-1671 | Santa Cruz      | JC        | 672        | 2    | 37.123    | -122.16011   | positive |
| 9200   | SB16-1672 | Santa Cruz      | JC        |            | 5    | 37.1228   | -122.1803    | positive |
| 9201   | SB16-1673 | Santa Cruz      | JC        | SB13 - 167 | 4    | 37.1198   | -122.1828    | positive |
| 9202   | SB16-1674 | Santa Cruz      | JC        | 670        | 1    | 37.0549   | -122.115     | positive |
| 9203   | SB16-1675 | Santa Cruz      | G         |            | 4    | 37.025506 | -121.795669  | negative |
| 9204   | SB16-1676 | Santa Cruz      | G         |            | 8    | 37.021008 | -121.79124   | negative |
| 9205   | SB16-1677 | Santa Cruz      | G         |            | 2    | 37.023718 | -121.794933  | negative |
| 9206   | SB16-1678 | Santa Cruz      | G         |            | 1    | 37.02258  | -121.793705  | negative |
| 9207   | SB16-1679 | Santa Cruz      | G         |            | 7    | 37.026212 | -121.793387  | negative |
| 9208   | SB16-1680 | Santa Cruz      | G         |            | 6    | 37.027351 | -121.795558  | negative |
| 9209   | SB16-1681 | Santa Cruz      | G         |            | 3    | 37.024851 | -121.79593   | negative |
| 9210   | SB16-1682 | Santa Cruz      | G         |            | 5    | 37.028184 | -121.79829   | negative |
| 9211   | SB16-1683 | Santa Cruz      | OE        |            | 9    | 36.9422   | -121.645     | positive |
| 9212   | SB16-1684 | Santa Cruz      | OE        |            | 3    | 36.9441   | -121.6464    | negative |
| 9213   | SB16-1685 | Santa Cruz      | JS        |            |      | 37.038067 | -122.064     | negative |
| 9214   | SB16-1686 | Santa Cruz      | OE        |            | 8    | 36.9416   | -121.6477    | positive |
| 9215   | SB16-1687 | Santa Cruz      | OE        |            | 7    | 36.9407   | -121.6493    | positive |
| 9216   | SB16-1688 | Santa Cruz      | OE        |            | 6    | 36.9415   | -121.6492    | negative |
| 9217   | SB16-1689 | Santa Cruz      | OE        |            | 4    | 36.944    | -121.6465    | negative |
| 9218   | SB16-1690 | Santa Cruz      | OE        |            | 10   | 36.9422   | -121.6413    | positive |
| 9219   | SB16-1691 | Santa Cruz      | OE        |            | 1    | 36.946    | -121.6434    | negative |
| 9220   | SB16-1692 | Santa Cruz      | OE        |            | 5    | 36.9419   | -121.6485    | negative |
| 9221   | SB16-1693 | Santa Cruz      | OE        |            | 2    | 36.9457   | -121.6467    | positive |
| 9222   | SB16-1694 | Santa Cruz      | OE        |            | 13   | 36.938    | -121.6416    | positive |
| 9223   | SB16-1695 | Santa Cruz      | OE        |            | 14   | 36.938    | -121.6383    | positive |
| 9224   | SB16-1696 | Santa Cruz      | OE        |            | 12   | 36.9394   | -121.6402    | positive |
| 9225   | SB16-1697 | Santa Cruz      | OE        |            | 18   | 36.937    | -121.6302    | negative |
| 9226   | SB16-1698 | Santa Cruz      | OE        |            | 19   | 36.9394   | -121.6281    | negative |
| 9227   | SB16-1699 | Santa Cruz      | OE        |            | 17   | 36.9359   | -121.6323    | positive |
| 9228   | SB16-1700 | Santa Cruz      | OE        |            | 11   | 36.9407   | -121.642     | positive |
| 9229   | SB16-1701 | Santa Cruz      | OE        |            | 20   | 36.9401   | -121.6269    | negative |
| 9230   | SB16-1702 | Santa Cruz      | OE        |            | 16   | 36.9369   | -121.6314    | negative |
| 9231   | SB16-1703 | Santa Cruz      | OE        |            | 15   | 36.9384   | -121.6353    | negative |

| Number | Sample #  | Blitz      | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|------------|-----------|------|------|-----------|--------------|----------|
| 9232   | SB16-1704 | Santa Cruz | KM + KW   | 2469 | 1    | 37.0176   | -121.957     | negative |
| 9233   | SB16-1705 | Santa Cruz | KM + KW   | 2470 | 2    | 37.0173   | -121.9583    | positive |
| 9234   | SB16-1706 | Santa Cruz | KM + KW   | 2478 | 10   | 37.0192   | -121.957     | negative |
| 9235   | SB16-1707 | Santa Cruz | KM + KW   | 2471 | 3    | 37.0175   | -121.9582    | positive |
| 9236   | SB16-1708 | Santa Cruz | KM + KW   | 2472 | 4    | 37.0176   | -121.9575    | positive |
| 9237   | SB16-1709 | Santa Cruz | KM + KW   | 2477 | 2477 | 37.0185   | -121.9573    | negative |
| 9238   | SB16-1710 | Santa Cruz | KM + KW   | 2474 | 6    | 37.0176   | -121.9571    | negative |
| 9239   | SB16-1711 | Santa Cruz | KM + KW   | 2475 | 7    | 37.018    | -121.9576    | negative |
| 9240   | SB16-1712 | Santa Cruz | KM + KW   | 2479 | 11   | 37.0188   | -121.9575    | negative |
| 9241   | SB16-1713 | Santa Cruz | KM + KW   | 2480 | 12   | 37.0187   | -121.9575    | negative |
| 9242   | SB16-1714 | Santa Cruz | KM + KW   | 2473 | 5    | 37.0175   | -121.9572    | negative |
| 9243   | SB16-1715 | Santa Cruz | KM + KW   | 2476 | 8    | 37.0184   | -121.9574    | negative |
| 9244   | SB16-1716 | Santa Cruz | CC        |      |      | 37.060111 | -122.0427222 | negative |
| 9245   | SB16-1717 | Santa Cruz | CC        |      |      | 37.05912  | -122.04272   | positive |
| 9246   | SB16-1718 | Santa Cruz | CC        |      |      | 37.059694 | -122.0428056 | negative |
| 9247   | SB16-1719 | Santa Cruz | CC        |      |      | 37.058417 | -122.0433333 | negative |
| 9248   | SB16-1720 | Napa       | TNT       |      | 1    | 38.303856 | -122.3302444 | negative |
| 9249   | SB16-1721 | Napa       | TNT       |      | 2    | 38.304036 | -122.3290056 | negative |
| 9250   | SB16-1722 | Napa       | TNT       |      | 3    | 38.30445  | -122.3279083 | negative |
| 9251   | SB16-1723 | Napa       | TNT       |      | 4    | 38.303575 | -122.3311306 | negative |
| 9252   | SB16-1724 | Napa       | TNT       |      | 5    | 38.305531 | -122.3379639 | negative |
| 9253   | SB16-1725 | Napa       | TNT       |      | 6    | 38.304661 | -122.338925  | negative |
| 9254   | SB16-1726 | Napa       | TNT       |      | 7    | 38.394878 | -122.42815   | negative |
| 9255   | SB16-1727 | Napa       | TNT       |      | 8    | 38.395069 | -122.4290194 | negative |
| 9256   | SB16-1730 | Napa       | AM        | 683  |      | 38.5097   | -122.2336    | negative |
| 9257   | SB16-1731 | Napa       | AM        | 687  |      | 38.5      | -122.2946    | negative |
| 9258   | SB16-1732 | Napa       | AM        | 686  |      | 38.4964   | -122.2496    | negative |
| 9259   | SB16-1733 | Napa       | AM        |      | 9    | 38.4661   | -122.1816    | negative |
| 9260   | SB16-1734 | Napa       | AM        | 692  | 10   | 38.4886   | -122.1937    | negative |
| 9261   | SB16-1735 | Napa       | AM        | 688  |      | 38.5281   | -122.2229    | negative |
| 9262   | SB16-1736 | Napa       | AM        | 682  |      | 38.4995   | -122.2565    | negative |
| 9263   | SB16-1737 | Napa       | AM        |      | 7    | 38.4561   | -122.1818    | negative |
| 9264   | SB16-1738 | Napa       | AM        | 693  |      | 38.5123   | -122.229     | negative |
| 9265   | SB16-1739 | Napa       | AM        | 691  |      | 38.4816   | -122.365     | negative |
| 9266   | SB16-1740 | Napa       | CB        |      |      | 38.5301   | -122.42163   | positive |
| 9267   | SB16-1741 | Napa       | CB        |      |      | 38.35302  | -122.42163   | positive |
| 9268   | SB16-1742 | Napa       | CB        |      |      | 38.35176  | -122.42031   | negative |
| 9269   | SB16-1743 | Napa       | CB        |      |      | 38.35239  | -122.4251    | negative |
| 9270   | SB16-1744 | Napa       | CB        |      |      | 38.3539   | -122.4365    | negative |
| 9271   | SB16-1745 | Napa       | SH        |      |      | 38.333105 | -122.247064  | negative |
| 9272   | SB16-1746 | Napa       | CG        |      | 1    | 38.302077 | -122.319624  | positive |
| 9273   | SB16-1747 | Napa       | CG        |      | 2    | 38.301515 | -122.32003   | positive |
| 9274   | SB16-1748 | Napa       | CG        |      | 3    | 38.30116  | -122.320487  | negative |
| 9275   | SB16-1749 | Napa       | CG        |      | 4    | 38.300555 | -122.320879  | positive |
| 9276   | SB16-1750 | Napa       | BP        |      | 1    | 38.310768 | -122.278398  | negative |
| 9277   | SB16-1751 | Napa       | BP        |      | 2    | 38.311236 | -122.277785  | negative |
| 9278   | SB16-1752 | Napa       | BP        |      | 3    | 38.311236 | -122.277785  | negative |
| 9279   | SB16-1753 | Napa       | BP        |      | 5    | 38.318043 | -122.280645  | negative |
| 9280   | SB16-1754 | Napa       | BP        |      | 6    | 38.31832  | -122.280742  | negative |
| 9281   | SB16-1755 | Napa       | BP        |      | 8    | 38.31883  | -122.282052  | negative |
| 9282   | SB16-1756 | Napa       | BP        |      | 9    | 38.31937  | -122.282187  | negative |

| Number | Sample #  | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|---------------|-----------|------|------|-----------|--------------|----------|
| 9283   | SB16-1757 | Napa          | BP        |      | 10   | 38.319234 | -122.282313  | negative |
| 9284   | SB16-1758 | Napa          | SS        | 2369 |      | 38.6917   | -122.3903333 | negative |
| 9285   | SB16-1759 | Napa          | SB        |      | 2    | 38.323833 | -122.34815   | negative |
| 9286   | SB16-1760 | Napa          | SB        |      | 3    | 38.323942 | -122.3476889 | negative |
| 9287   | SB16-1761 | Napa          | SB        |      | 1    | 38.324167 | -122.3482472 | positive |
| 9288   | SB16-1763 | Napa          | RB        |      | 2    | 38.433836 | -122.3342083 | negative |
| 9289   | SB16-1764 | Napa          | RB        |      | 3    | 38.428164 | -122.3250028 | negative |
| 9290   | SB16-1765 | Napa          | RB        |      | 5    | 38.428186 | -122.3242139 | negative |
| 9291   | SB16-1766 | Sonoma/East   | LD        |      | 2    | 38.459444 | -122.6275    | negative |
| 9292   | SB16-1767 | Napa          | CS        |      | 5    | 38.875844 | -122.2819941 | negative |
| 9293   | SB16-1768 | Napa          | CS        |      | 3    | 38.370537 | -122.2680312 | negative |
| 9294   | SB16-1769 | Napa          | CS        |      | 2    | 38.344622 | -122.2226895 | negative |
| 9295   | SB16-1770 | Napa          | CS        |      | 1    | 38.344275 | -122.2824025 | negative |
| 9296   | SB16-1771 | Napa          | NB, JB    |      | 3    | 38.300745 | -122.322105  | negative |
| 9297   | SB16-1772 | Napa          | NB, JB    |      | 2    | 38.299679 | -122.322735  | negative |
| 9298   | SB16-1773 | Napa          | NB, JB    |      | 8    | 38.398233 | -122.323086  | positive |
| 9299   | SB16-1774 | Napa          | NB        |      | 5    | 38.301499 | -122.32158   | negative |
| 9300   | SB16-1775 | Napa          | NB, JB    |      | 4    | 38.300762 | -122.321688  | negative |
| 9301   | SB16-1776 | Napa          | NB, JB    |      | 6    | 38.300366 | -122.320293  | negative |
| 9302   | SB16-1777 | Napa          | NB, JB    |      | 7    | 38.39724  | -122.320401  | negative |
| 9303   | SB16-1778 | Napa          | MB        |      | 1    | 38.298933 | -122.323401  | negative |
| 9304   | SB16-1782 | Napa          | CN        |      | 2    | 38.37045  | -122.21695   | negative |
| 9305   | SB16-1783 | Napa          | CN        |      | 1    | 38.25825  | -122.21695   | negative |
| 9306   | SB16-1784 | Napa          | CN        |      | 3    | 38.37045  | -122.21695   | negative |
| 9307   | SB16-1785 | Napa          | CN        |      |      | 38.257083 | -122.2126833 | negative |
| 9308   | SB16-1786 | Marin         | WS        |      | 1    | 38.064456 | -122.5500083 | negative |
| 9309   | SB16-1787 | Mendocino     | AG        | 1618 |      | 39.178592 | -123.7044472 | negative |
| 9310   | SB16-1788 | Mendocino     | AG        | 1617 |      | 39.187306 | -123.7193361 | negative |
| 9311   | SB16-1789 | Mendocino     | AG        |      | 3    | 39.178886 | -123.7045778 | negative |
| 9312   | SB16-1790 | Mendocino     | AG        | 1616 |      | 39.197072 | -123.7572194 | negative |
| 9313   | SB16-1791 | Mendocino     | AG        |      | 5    | 39.125494 | -123.711875  | negative |
| 9314   | SB16-1792 | Mendocino     | AG        |      | 7    | 39.020928 | -123.6850583 | negative |
| 9315   | SB16-1793 | East Bay/West | EB        |      | 1    | 37.924729 | -122.301111  | negative |
| 9316   | SB16-1794 | East Bay/West | EB        |      | 2    | 37.922736 | -122.300628  | negative |
| 9317   | SB16-1795 | Carmel        | CWH       |      | 1    | 36.489833 | -121.75055   | negative |
| 9318   | SB16-1795 | East Bay/West | GK        |      | 2    | 37.81374  | -122.213628  | negative |
| 9319   | SB16-1796 | Carmel        | CWH       |      | 2    | 36.493    | -121.7534333 | negative |
| 9320   | SB16-1796 | East Bay/West | GK        |      | 4    | 37.846841 | -122.21159   | negative |
| 9321   | SB16-1797 | Carmel        | CWH       |      | 5    | 36.486733 | -121.7504167 | negative |
| 9322   | SB16-1797 | East Bay/West | S         | 2799 | 4    | 37.914072 | -122.285725  | negative |
| 9323   | SB16-1798 | Carmel        | CWH       |      | 6    | 36.486899 | -121.750698  | positive |
| 9324   | SB16-1798 | East Bay/West | S         | 2594 | 5    | 37.913892 | -122.2849944 | negative |
| 9325   | SB16-1799 | Carmel        | CWH       |      | 7    | 36.487191 | -121.751862  | negative |
| 9326   | SB16-1799 | East Bay/West | S         | 2797 | 2    | 37.912753 | -122.2846472 | negative |
| 9327   | SB16-1800 | Carmel        | CWH       |      | 4    | 36.4863   | -121.7493167 | negative |
| 9328   | SB16-1800 | East Bay/East | JC        |      | 1    | 37.919193 | -121.975235  | negative |
| 9329   | SB16-1801 | Carmel        | CWH       |      | 8    | 36.484928 | -121.747236  | negative |
| 9330   | SB16-1801 | East Bay/East | PHF       |      |      | 37.80968  | -122.014084  | negative |
| 9331   | SB16-1802 | Carmel        | CWH       |      | 9    | 36.481327 | -121.744938  | negative |
| 9332   | SB16-1802 | East Bay/East | PHF       |      |      | 37.808799 | -122.008728  | negative |
| 9333   | SB16-1803 | East Bay/East | PHF       |      |      | 37.809034 | -122.011652  | negative |

| Number | Sample #  | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|---------------|-----------|------|------|-----------|--------------|----------|
| 9334   | SB16-1804 | East Bay/East |           |      |      | 37.967476 | -122.267654  | negative |
| 9335   | SB16-1805 | East Bay/West | AH        |      | 5    | 37.822951 | -122.231781  | negative |
| 9336   | SB16-1806 | East Bay/West | D         |      | 7    | 37.821648 | -122.188468  | negative |
| 9337   | SB16-1807 | East Bay/West | D         |      | 8    | 37.822413 | -122.188267  | negative |
| 9338   | SB16-1808 | East Bay/West | SP        |      | 7    | 37.922041 | -122.301065  | negative |
| 9339   | SB16-1809 | East Bay/West | SP        |      | 6    | 37.923114 | -122.302509  | negative |
| 9340   | SB16-1811 | East Bay/East | CK        |      | 3    | 37.9807   | -122.2823    | negative |
| 9341   | SB16-1812 | East Bay/West | CK        |      | 2    | 37.8918   | -122.2751    | negative |
| 9342   | SB16-1813 | East Bay/West | CK        |      | 10   | 37.8957   | -122.273     | negative |
| 9343   | SB16-1814 | East Bay/West | CK        |      | 3    | 37.8959   | -122.2721    | negative |
| 9344   | SB16-1815 | East Bay/West | KS        | 456  |      | 37.9239   | -122.2937    | negative |
| 9345   | SB16-1816 | East Bay/East | DK        |      | 4    | 37.8965   | -122.1846    | negative |
| 9346   | SB16-1817 | East Bay/East | DK        |      | 3    | 37.895    | -122.184     | negative |
| 9347   | SB16-1820 | East Bay/West | KK        |      | 1    | 37.818711 | -122.198859  | negative |
| 9348   | SB16-1821 | East Bay/West | KK        |      | 6    | 37.816504 | -122.194899  | negative |
| 9349   | SB16-1822 | East Bay/West | KK        |      | 4    | 37.816847 | -122.195369  | negative |
| 9350   | SB16-1823 | Carmel        | LW        |      | 179  | 36.453373 | -121.8306432 | negative |
| 9351   | SB16-1826 | Carmel        | LW        |      | 170  | 36.450822 | -121.817715  | negative |
| 9352   | SB16-1827 | Carmel        | CH        |      |      | 36.4304   | -121.760242  | negative |
| 9353   | SB16-1830 | Carmel        |           |      | 111  | 36.43     | -121.805     | negative |
| 9354   | SB16-1831 | Carmel        |           |      |      | 36.479222 | -121.848833  | negative |
| 9355   | SB16-1832 | Carmel        |           |      |      | 36.4827   | -121.8533059 | negative |
| 9356   | SB16-1833 | Carmel        | M         |      | 109  | 36.42836  | -121.809676  | negative |
| 9357   | SB16-1834 | Carmel        | M         |      | 123  | 36.4291   | -121.785297  | negative |
| 9358   | SB16-1835 | Carmel        | M         |      | 110  | 36.42436  | -121.80982   | negative |
| 9359   | SB16-1836 | Carmel        | M         |      | 124  | 36.4294   | -121.786569  | negative |
| 9360   | SB16-1837 | Carmel        | M         |      | 121  | 36.4299   | -121.7839278 | negative |
| 9361   | SB16-1838 | Carmel        | M         |      | 123  | 36.4291   | -121.785297  | negative |
| 9362   | SB16-1839 | Carmel        | RB        |      | 72   | 36.4359   | -121.770997  | negative |
| 9363   | SB16-1840 | Carmel        | FB        |      | 83   | 36.43776  | -121.78101   | negative |
| 9364   | SB16-1841 | Carmel        | FB        |      | 84   | 36.4255   | -121.7487072 | negative |
| 9365   | SB16-1842 | Carmel        | FB        |      | 85   | 36.4253   | -121.7467415 | negative |
| 9366   | SB16-1843 | Carmel        | FB        |      | 81   | 36.4276   | -121.7560293 | negative |
| 9367   | SB16-1844 | Carmel        | FB        |      | 79   | 36.4294   | -121.7591265 | negative |
| 9368   | SB16-1845 | Carmel        | FB        |      | 75   | 36.433    | -121.7654329 | negative |
| 9369   | SB16-1846 | Carmel        | FB        |      | 59   | 36.43056  | -121.78253   | negative |
| 9370   | SB16-1847 | Carmel        | FB        |      | 58   | 36.431    | -121.7670573 | negative |
| 9371   | SB16-1848 | Carmel        | FB        |      | 57   | 36.431    | -121.7670573 | negative |
| 9372   | SB16-1849 | Carmel        | FB        |      | 56   | 36.4282   | -121.7648048 | negative |
| 9373   | SB16-1850 | Carmel        | FB        |      | 55   | 36.4276   | -121.7632714 | negative |
| 9374   | SB16-1851 | Carmel        | FB        |      | 54   | 36.4275   | -121.7621076 | negative |
| 9375   | SB16-1852 | Carmel        | FB        |      | 53   | 36.4263   | -121.7610457 | negative |
| 9376   | SB16-1853 | Carmel        | FB        |      | 52   | 36.4252   | -121.7599952 | negative |
| 9377   | SB16-1854 | Carmel        | RB        | 51   | 51   | 36.4238   | -121.7584733 | negative |
| 9378   | SB16-1855 | Carmel        | FB        |      | 86   | 36.425    | -121.7449158 | negative |
| 9379   | SB16-1856 | Carmel        | FB        |      | 73   | 36.4351   | -121.7700932 | negative |
| 9380   | SB16-1857 | Carmel        | FB        |      | 71   | 36.4365   | -121.7723043 | negative |
| 9381   | SB16-1858 | Carmel        | KF        |      | 117  | 36.435    | -121.7756898 | negative |
| 9382   | SB16-1859 | Carmel        | JM        |      | 167  | 36.515112 | -121.793461  | negative |
| 9383   | SB16-1860 | Carmel        | JM        |      | 40   | 36.4298   | -121.79045   | negative |
| 9384   | SB16-1861 | Carmel        | JM        |      | 37   | 36.4958   | -121.81111   | negative |



| Number | Sample #  | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|----------------|-----------|------|------|-----------|--------------|----------|
| 9385   | SB16-1862 | Carmel         | JM        |      | 47   | 36.427559 | -121.756067  | negative |
| 9386   | SB16-1863 | Carmel         | JM        |      | 46   | 36.4651   | -121.7857329 | negative |
| 9387   | SB16-1864 | Carmel         | JM        |      | 45   | 36.4647   | -121.7872924 | negative |
| 9388   | SB16-1865 | Carmel         | CH        |      |      | 36.430133 | -121.7995971 | negative |
| 9389   | SB16-1866 | Carmel         | CH        |      |      | 36.429593 | -121.7999753 | negative |
| 9390   | SB16-1867 | Carmel         | CH        |      |      | 36.425302 | -121.8015321 | negative |
| 9391   | SB16-1868 | Carmel         | CH        |      |      | 36.427194 | -121.8000745 | negative |
| 9392   | SB16-1869 | Carmel         | CH        |      |      | 36.430947 | -121.7978736 | negative |
| 9393   | SB16-1870 | Carmel         | CH        |      |      | 36.479889 | -121.874271  | negative |
| 9394   | SB16-1871 | Carmel         | CH        |      |      | 36.426119 | -121.810213  | negative |
| 9395   | SB16-1872 | Carmel         | G         |      | 70   | 36.4439   | -121.83377   | negative |
| 9396   | SB16-1873 | Carmel         | G         |      | 66   | 36.484    | -121.861     | negative |
| 9397   | SB16-1874 | Carmel         | G         |      | 61   | 36.478    | -121.857     | negative |
| 9398   | SB16-1875 | Carmel         | F         | 31   | 31   | 36.4668   | -121.834038  | negative |
| 9399   | SB16-1876 | Peninsula/West | DM        |      | 4    | 37.458333 | -122.4119444 | negative |
| 9400   | SB16-1878 | Peninsula/West | DB        |      | 5    | 37.290603 | -122.2119556 | negative |
| 9401   | SB16-1879 | Peninsula/West | EI        | 1685 |      | 37.20706  | -122.10111   | negative |
| 9402   | SB16-1880 | Peninsula/West | EI        | 1688 |      | 37.21722  | -122.09547   | negative |
| 9403   | SB16-1881 | Peninsula/West | EI        | 1681 |      | 37.2148   | -122.0966    | negative |
| 9404   | SB16-1882 | Peninsula/West | N         |      | 3    | 37.311449 | -122.198771  | negative |
| 9405   | SB16-1883 | Peninsula/West | AL        |      | 2    | 37.322577 | -122.267193  | negative |
| 9406   | SB16-1884 | Peninsula/West | RDL36     |      | 2    | 37.2605   | -122.1024667 | negative |
| 9407   | SB16-1885 | Peninsula/West | MW        |      | 10   | 37.320509 | -122.26687   | negative |
| 9408   | SB16-1886 | Peninsula/West | MW        |      | 11   | 37.321111 | -122.266908  | negative |
| 9409   | SB16-1887 | San Francisco  | DG        |      | 12   | 37.770315 | -122.468359  | negative |
| 9410   | SB16-1888 | San Francisco  | DG        |      | 11   | 37.7691   | -122.4691    | negative |
| 9411   | SB16-1889 | San Francisco  | DG        |      | 11   | 37.7701   | -122.4709    | negative |
| 9412   | SB16-1890 | San Francisco  | DG        |      | 12   | 37.7701   | -122.4709    | negative |
| 9413   | SB16-1891 | San Francisco  | PA        |      |      | 37.768869 | -122.461793  | negative |
| 9414   | SB16-1892 | San Francisco  | JD        |      | 1    | 37.770292 | -122.441138  | negative |
| 9415   | SB16-1893 | Sonoma/East    | RWO       |      | 1    | 38.452733 | -122.680726  | negative |
| 9416   | SB16-1894 | Sonoma/East    | RWO       |      | 2    | 38.452488 | -122.678682  | negative |
| 9417   | SB16-1895 | Sonoma/East    | DSDC      | 638  | 9    | 38.488498 | -122.691341  | negative |
| 9418   | SB16-1896 | Sonoma/East    | DSDC      | 501  | 4    | 38.48896  | -122.693159  | negative |
| 9419   | SB16-1897 | Sonoma/East    | DSDC      | 606  | 3    | 38.488606 | -122.693016  | negative |
| 9420   | SB16-1898 | Sonoma/West    |           |      |      | 38.541456 | -122.879556  | negative |
| 9421   | SB16-1899 | Sonoma/West    |           |      |      | 38.541667 | -122.872737  | negative |
| 9422   | SB16-1900 | Sonoma/West    |           |      |      | 38.542265 | -122.891453  | negative |
| 9423   | SB16-1901 | Sonoma/East    | ASW       |      | 7    | 38.509096 | -122.688857  | negative |
| 9424   | SB16-1902 | Sonoma/East    | ASW       |      | 6    | 38.509023 | -122.689862  | negative |
| 9425   | SB16-1903 | Sonoma/West    | H         |      | 8    | 38.4458   | -122.781     | negative |
| 9426   | SB16-1904 | Sonoma/West    | H         |      | 5    | 38.443    | -122.7727    | negative |
| 9427   | SB16-1905 | Sonoma/West    | H         |      | 2    | 38.4408   | -122.7581    | negative |
| 9428   | SB16-1906 | Sonoma/North   | RA        |      | 2    | 38.806412 | -123.0105436 | negative |
| 9429   | SB16-1907 | Sonoma/North   | RA        |      | 3    | 38.806412 | -123.0105436 | negative |
| 9430   | SB16-1908 | Mendocino      | VZRV      |      | 1    | 39.0595   | -123.4439    | negative |
| 9431   | SB16-1909 | Mendocino      | VZRV      |      | 2    | 39.0617   | -123.4454    | negative |
| 9432   | SB16-1910 | Peninsula/East | L         |      | 3    | 37.4726   | -122.264     | negative |
| 9433   | SB16-1911 | Peninsula/East | C         |      | 1    | 37.452051 | -122.266578  | negative |
| 9434   | SB16-1912 | Peninsula/East | C         |      | 9    | 37.451802 | -122.265953  | negative |
| 9435   | SB16-1913 | Peninsula/East | C         |      | 2    | 37.452488 | -122.266529  | negative |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|----------------|-----------|------|------|-----------|--------------|----------|
| 9436   | SB16-1914 | Peninsula/East | C         |      | 7    | 37.451463 | -122.266061  | negative |
| 9437   | SB16-1915 | Peninsula/West | WA        |      | 1    | 37.371667 | -122.222222  | negative |
| 9438   | SB16-1918 | Peninsula/West | JFMC      |      | 2P   | 37.34485  | -122.13435   | negative |
| 9439   | SB16-1919 | Peninsula/West | JFMC      |      | 1P   | 37.34547  | -122.1298    | negative |
| 9440   | SB16-1920 | Peninsula/West | JFMC      |      | 5P   | 37.348333 | -122.1373    | negative |
| 9441   | SB16-1921 | Peninsula/West | JFMC      |      | 4P   | 37.34858  | -122.1369    | negative |
| 9442   | SB16-1923 | Peninsula/West | S         |      | 8    | 37.358691 | -122.129692  | negative |
| 9443   | SB16-1924 | Peninsula/West | RV        |      | 8    | 37.337222 | -122.1063889 | negative |
| 9444   | SB16-1925 | Peninsula/West | RV        |      |      | 37.336567 | -122.1198417 | negative |
| 9445   | SB16-1926 | Peninsula/West | RV        |      |      | 37.338333 | -122.1116667 | negative |
| 9446   | SB16-1927 | Peninsula/West | ABB       | 616  | P2   | 37.35188  | -122.13773   | negative |
| 9447   | SB16-1928 | Peninsula/West | ABB       |      | P3   | 37.35872  | -122.15885   | negative |
| 9448   | SB16-1929 | Peninsula/West | ABB       | 2503 | P4   | 37.36017  | -122.15515   | negative |
| 9449   | SB16-1930 | Peninsula/West | ABB       |      | P5   | 37.34753  | -122.11441   | negative |
| 9450   | SB16-1931 | Peninsula/West | ABB       |      | P6   | 37.3634   | -122.13734   | negative |
| 9451   | SB16-1932 | Peninsula/East | ABB       |      | P1   | 37.37454  | -122.1196    | negative |
| 9452   | SB16-1935 | Peninsula/West | RK        |      | 4    | 37.400833 | -122.33445   | negative |
| 9453   | SB16-1936 | Peninsula/West | RK        |      | 5    | 37.401517 | -122.33415   | negative |
| 9454   | SB16-1937 | Peninsula/West | RK        |      | 2    | 37.402717 | -122.3334167 | negative |
| 9455   | SB16-1938 | Peninsula/West | RK        |      | 1    | 37.402117 | -122.33595   | negative |
| 9456   | SB16-1939 | Peninsula/West | RK        |      | 1    | 37.402567 | -122.3328667 | negative |
| 9457   | SB16-1940 | Peninsula/West | RK        |      | 3    | 37.40875  | -122.33205   | negative |
| 9458   | SB16-1941 | Peninsula/West | RK        |      | 6    | 37.40625  | -122.3322667 | negative |
| 9459   | SB16-1942 | Peninsula/West | RK        |      | 7    | 37.40455  | -122.3326    | negative |
| 9460   | SB16-1943 | Peninsula/West | RK        |      | 8    | 37.40365  | -122.33145   | negative |
| 9461   | SB16-1944 | Peninsula/West | RK        |      | 9    | 37.402617 | -122.3314    | negative |
| 9462   | SB16-1945 | Peninsula/West | RK        |      | 5    | 37.407117 | -122.3181667 | negative |
| 9463   | SB16-1946 | Peninsula/West | GRO       |      | 8    | 37.441233 | -122.2883667 | negative |
| 9464   | SB16-1947 | Peninsula/West | GRO       |      | 4    | 37.442983 | -122.285967  | negative |
| 9465   | SB16-1948 | Peninsula/West | MF        |      | 9    | 37.384145 | -122.235343  | negative |
| 9466   | SB16-1949 | Peninsula/West | MF        |      | 10   | 37.383898 | -122.236458  | negative |
| 9467   | SB16-1950 | Peninsula/East | LO        |      |      | 37.468535 | -122.27434   | negative |
| 9468   | SB16-1951 | Peninsula/West | SGP       |      | 3    | 37.523468 | -122.382042  | negative |
| 9469   | SB16-1952 | Peninsula/West | SGP       |      | 4    | 37.525526 | -122.383512  | negative |
| 9470   | SB16-1953 | Peninsula/East | SGP       |      | 2    | 37.48472  | -122.2829667 | negative |
| 9471   | SB16-1954 | Peninsula/East | SGP       |      | 1    | 37.48563  | -122.2831117 | negative |
| 9472   | SB16-1955 | Peninsula/West | SGP       |      | 5    | 37.53847  | -122.402591  | negative |
| 9473   | SB16-1956 | Peninsula/East | SEG       |      |      | 37.464883 | -122.2620833 | negative |
| 9474   | SB16-1957 | Peninsula/East | SG        |      | 2    | 37.463133 | -122.2612    | negative |
| 9475   | SB16-1958 | Peninsula/West | DQ        |      | 14   | 37.367989 | -122.205575  | negative |
| 9476   | SB16-1960 | Sonoma/West    | A/K       |      |      | 38.245999 | -122.663126  | negative |
| 9477   | SB16-1963 | Sonoma/West    | RD        |      | 10   | 38.494128 | -122.899377  | negative |
| 9478   | SB16-1964 | Sonoma/East    | MP        |      |      | 38.4673   | -122.69272   | negative |
| 9479   | SB16-1966 | Sonoma/North   | CEMW      | 4587 | 5    | 38.855482 | -123.259717  | negative |
| 9480   | SB16-1967 | Sonoma/North   | CE        | 4577 | 7    | 38.855385 | -123.254753  | negative |
| 9481   | SB16-1968 | Sonoma/North   | CE        | 4580 | 6    | 38.853999 | -123.256985  | negative |
| 9482   | SB16-1969 | Sonoma/North   | MW        | 4584 | 4    | 38.855014 | -123.262688  | negative |
| 9483   | SB16-1970 | Sonoma/North   | MW        | 4583 | 3    | 38.852656 | -123.265444  | negative |
| 9484   | SB16-1971 | Sonoma/North   | MW        | 4576 | 1    | 38.852487 | -123.263602  | negative |
| 9485   | SB16-1972 | Sonoma/North   | MW        | 4582 | 2    | 38.852887 | -123.265169  | negative |
| 9486   | SB16-1973 | Sonoma/North   | MM        |      | 1    | 38.849974 | -123.25338   | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 9487   | SB16-1974 | Mendocino       | SD        |      | 5    | 39.277333 | -123.779196  | negative |
| 9488   | SB16-1975 | Mendocino       | SD        |      |      | 39.278513 | -123.787526  | negative |
| 9489   | SB16-1976 | Mendocino       | all       |      |      | 39.207545 | -123.717286  | negative |
| 9490   | SB16-1977 | Mendocino       | BC        |      |      | 39.069464 | -123.4657417 | negative |
| 9491   | SB16-1978 | Mendocino       | BC        |      |      | 39.229706 | -123.7424167 | negative |
| 9492   | SB16-1979 | Mendocino       | BC        |      |      | 39.074981 | -123.4686306 | negative |
| 9493   | SB16-1980 | Mendocino       | BC        |      |      | 39.177883 | -123.6935861 | negative |
| 9494   | SB16-1981 | Mendocino       | JBG       |      |      | 39.159    | -123.229     | negative |
| 9495   | SB16-1982 | Mendocino       | AG        |      | 8    | 39.232997 | -123.7449694 | negative |
| 9496   | SB16-1983 | Mendocino       | AG        |      | 6    | 39.102503 | -123.7014611 | negative |
| 9497   | SB16-1984 | Sonoma/North    | KEW       | 4558 | 7    | 38.8694   | -123.2602    | negative |
| 9498   | SB16-1985 | Sonoma/North    | KEW       | 4553 | 2    | 38.8621   | -123.2549    | negative |
| 9499   | SB16-1986 | Sonoma/North    | KEW       | 4552 | 1    | 38.8997   | -123.2261    | negative |
| 9500   | SB16-1987 | Sonoma/East     | CJW       |      |      | 38.292085 | -122.477013  | negative |
| 9501   | SB16-1988 | Sonoma/East     | RBO       |      | 4    | 38.288056 | -122.5358333 | negative |
| 9502   | SB16-1989 | Sonoma/East     | RBO       |      | 5    | 38.287778 | -122.535     | negative |
| 9503   | SB16-1990 | Sonoma/East     | MMW       | 759  | 6    | 38.299316 | -122.538729  | negative |
| 9504   | SB16-1991 | Sonoma/East     | MMW       | 757  | 4    | 38.299852 | -122.539004  | negative |
| 9505   | SB16-1992 | San Luis Obispo | DW        |      | 2    | 35.263852 | -120.716586  | negative |
| 9506   | SB16-1993 | San Luis Obispo | DW        |      | 6    | 35.324094 | -120.676539  | negative |
| 9507   | SB16-1994 | San Luis Obispo | HS        |      | 14   | 35.547611 | -120.794258  | negative |
| 9508   | SB16-1995 | San Luis Obispo | HS        |      | 1    | 35.569338 | -120.912145  | negative |
| 9509   | SB16-1996 | San Luis Obispo | HS        |      | 5    | 35.587072 | -120.911566  | negative |
| 9510   | SB16-1997 | San Luis Obispo | HS        |      | 3    | 35.578505 | -120.909165  | negative |
| 9511   | SB16-1998 | San Luis Obispo | HS        |      | 7    | 35.594126 | -120.913052  | negative |
| 9512   | SB16-1999 | San Luis Obispo | HS        |      | 6    | 35.592365 | -120.908674  | negative |
| 9513   | SB16-2000 | San Luis Obispo | HS        |      | 9    | 35.611542 | -120.918713  | negative |
| 9514   | SB16-2001 | San Luis Obispo | HS        |      | 10   | 35.617133 | -120.914954  | negative |
| 9515   | SB16-2002 | San Luis Obispo | HS        |      | 11   | 35.624244 | -120.889314  | negative |
| 9516   | SB16-2003 | San Luis Obispo | HS        |      | 8    | 35.603898 | -120.91703   | negative |
| 9517   | SB16-2004 | San Luis Obispo | MSLB      |      | 9    | 35.4505   | -120.6984    | negative |
| 9518   | SB16-2006 | San Luis Obispo | LC        |      | 11   | 35.5595   | -120.8997    | negative |
| 9519   | SB16-2007 | San Luis Obispo | LC        |      | 12   | 35.5443   | -120.8668    | negative |
| 9520   | SB16-2008 | San Luis Obispo | LC        |      | 10   | 35.5698   | -120.9252    | negative |
| 9521   | SB16-2009 | San Luis Obispo | PS        | 2033 |      | 35.62755  | -121.0535    | negative |
| 9522   | SB16-2010 | San Luis Obispo | PS        | 1446 |      | 35.61204  | -121.07195   | negative |
| 9523   | SB16-2011 | San Luis Obispo | PS        |      | 1    | 35.38637  | -120.77413   | negative |
| 9524   | SB16-2012 | San Luis Obispo | PS        |      |      | 35.68992  | -121.06416   | negative |
| 9525   | SB16-2013 | San Luis Obispo | PS        |      | 2    | 35.38647  | -120.7742    | negative |
| 9526   | SB16-2014 | San Luis Obispo | DC        |      | 4    | 35.54953  | -120.82884   | negative |
| 9527   | SB16-2015 | San Luis Obispo | DC        |      | 7    | 35.537762 | -120.7369    | negative |
| 9528   | SB16-2016 | San Luis Obispo | JD        |      | 2    | 35.461389 | -120.7675    | negative |
| 9529   | SB16-2018 | San Luis Obispo | SG        |      | 5    | 35.3791   | -120.6641    | negative |
| 9530   | SB16-2019 | Peninsula/South | KGN       |      |      | 37.114457 | -121.950084  | negative |
| 9531   | SB16-2022 | Peninsula/South | RD        | 895  | 7    | 37.1058   | -121.9095    | negative |
| 9532   | SB16-2026 | Peninsula/South | CM        |      | 10   | 37.143056 | -122.0355556 | negative |
| 9533   | SB16-2027 | Peninsula/South | CM        |      | 7    | 37.1475   | -122.0338889 | negative |
| 9534   | SB16-2028 | Peninsula/South | CM        |      | 8    | 37.143056 | -122.035     | negative |
| 9535   | SB16-2029 | Peninsula/South | CM        |      | 5    | 37.145833 | -122.0361111 | negative |
| 9536   | SB16-2030 | Peninsula/South | CM        |      | 9    | 37.143611 | -122.0388889 | negative |
| 9537   | SB16-2031 | Peninsula/South | DE        |      | 4    | 37.1294   | -122.0023    | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 9538   | SB16-2032 | Peninsula/South | DE        |      |      | 37.1286   | -122.0078    | negative |
| 9539   | SB16-2033 | Peninsula/South | CM        |      | 14   | 37.141667 | -122.0325    | negative |
| 9540   | SB16-2034 | Peninsula/South | CM        |      | 13   | 37.143611 | -122.032222  | negative |
| 9541   | SB16-2035 | Peninsula/South | CM        |      | 16   | 37.141944 | -122.037222  | negative |
| 9542   | SB16-2036 | Peninsula/South | CM        |      | 17   | 37.1425   | -122.037222  | negative |
| 9543   | SB16-2037 | Peninsula/South | CM        |      | 18   | 37.141944 | -122.0380556 | negative |
| 9544   | SB16-2038 | Peninsula/South | CM        |      | 19   | 37.142222 | -122.0386111 | negative |
| 9545   | SB16-2039 | Peninsula/South | CM        |      | 15   | 37.140833 | -122.0305556 | negative |
| 9546   | SB16-2040 | Peninsula/South | CM        |      | 20   | 37.141111 | -122.0375    | negative |
| 9547   | SB16-2041 | Peninsula/South | CM        |      | 12   | 37.143889 | -122.0313889 | negative |
| 9548   | SB16-2042 | Peninsula/South | CM        |      | 11   | 37.145    | -122.0313889 | negative |
| 9549   | SB16-2043 | Peninsula/West  | C         |      | 12   | 37.243889 | -122.0158333 | negative |
| 9550   | SB16-2044 | Peninsula/South | C         |      | 10   | 37.171389 | -122.0216667 | negative |
| 9551   | SB16-2045 | Peninsula/South | G         |      | 7    | 37.165556 | -122.015     | negative |
| 9552   | SB16-2046 | Peninsula/South | G         |      | 4    | 37.165833 | -122.0119444 | negative |
| 9553   | SB16-2047 | Peninsula/South | G         |      | 3    | 37.169444 | -122.0088889 | negative |
| 9554   | SB16-2048 | Peninsula/South | H         |      | 3    | 37.114897 | -121.915048  | negative |
| 9555   | SB16-2049 | Peninsula/South | C         |      | 2    | 37.159574 | -121.971294  | negative |
| 9556   | SB16-2050 | Peninsula/South | C         |      | 9    | 37.15887  | -121.970978  | negative |
| 9557   | SB16-2051 | Peninsula/South | C         |      | 8    | 37.159393 | -121.970932  | negative |
| 9558   | SB16-2052 | Peninsula/South | C         |      | 6    | 37.159574 | -121.971294  | negative |
| 9559   | SB16-2053 | Peninsula/South | C         |      | 5    | 37.159574 | -121.971294  | negative |
| 9560   | SB16-2054 | Peninsula/South | C         |      | 3    | 37.159574 | -121.971294  | negative |
| 9561   | SB16-2055 | Peninsula/South | DOR       |      | 6    | 37.169167 | -122.0105556 | negative |
| 9562   | SB16-2056 | Peninsula/South | DOR       |      | 5    | 37.165278 | -122.0141667 | negative |
| 9563   | SB16-2057 | Peninsula/South | DOR       |      | 4    | 37.165    | -122.0133333 | negative |
| 9564   | SB16-2058 | Peninsula/South | DOR       |      | 1    | 37.165833 | -122.0125    | negative |
| 9565   | SB16-2059 | Peninsula/West  | JC        |      | 3    | 37.1288   | -122.1812    | negative |
| 9566   | SB16-2062 | Santa Cruz      | SS        |      |      | 37.0904   | -122.0883    | negative |
| 9567   | SB16-2063 | Santa Cruz      | SS        |      |      | 37.0216   | -121.7951    | negative |
| 9568   | SB16-2064 | Santa Cruz      | SS        |      |      | 37.0226   | -121.7976    | negative |
| 9569   | SB16-2065 | Santa Cruz      | SS        |      |      | 37.022    | -121.7962    | negative |
| 9570   | SB16-2066 | Napa            | G         |      | 5    | 38.300359 | -122.320445  | negative |
| 9571   | SB16-2067 | Napa            | BG        |      | 7    | 38.318714 | -122.28169   | negative |
| 9572   | SB16-2068 | Napa            | BG        |      |      | 38.316394 | -122.277266  | negative |
| 9573   | SB16-2069 | Napa            | RB        |      | 4    | 38.428203 | -122.3242361 | negative |
| 9574   | SB16-2070 | Napa            | CS        |      |      | 38.300472 | -122.2942083 | negative |
| 9575   | SB16-2074 | Peninsula/North | GP        |      | 1    | 37.581364 | -122.387699  | negative |
| 9576   | SB16-2075 | East Bay/East   | BA        | 2044 | 1    | 37.974105 | -122.238915  | negative |
| 9577   | SB16-2076 | East Bay/West   | BA        | 2033 | 2    | 37.873901 | -122.2391057 | negative |
| 9578   | SB16-2077 | East Bay/West   | BA        | 2035 | 3    | 37.875023 | -122.238757  | negative |
| 9579   | SB16-2078 | East Bay/West   | BA        | 2042 | 4    | 37.875236 | -122.2363398 | negative |
| 9580   | SB16-2079 | East Bay/West   | BA        | 2034 | 5    | 37.873576 | -122.2385474 | negative |
| 9581   | SB16-2080 | East Bay/West   | BA        | 2043 | 6    | 37.873018 | -122.2385678 | negative |
| 9582   | SB16-2081 | East Bay/West   | BA        | 2039 | 7    | 37.873774 | -122.2386957 | negative |
| 9583   | SB16-2082 | East Bay/West   | BA        | 2040 | 8    | 37.874235 | -122.2390505 | negative |
| 9584   | SB16-2083 | East Bay/West   | BA        | 2041 | 9    | 37.875455 | -122.2397588 | negative |
| 9585   | SB16-2084 | East Bay/West   | BA        | 2038 | 10   | 37.875034 | -122.240827  | negative |
| 9586   | SB16-2085 | Big Sur         | KF        |      | 69   | 36.25242  | -121.782     | negative |
| 9587   | SB16-2086 | Big Sur         | KF        |      | 85   | 36.25183  | -121.782     | negative |
| 9588   | SB16-2087 | Big Sur         | KF        |      | 89   | 36.25193  | -121.781     | negative |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree     | Latitude  | Longitude    | Results  |
|--------|-----------|----------------|-----------|------|----------|-----------|--------------|----------|
| 9589   | SB16-2088 | Big Sur        | KF        |      | 90       | 36.25196  | -121.781     | negative |
| 9590   | SB16-2089 | Big Sur        | KF        |      | 91       | 36.25198  | -121.781     | negative |
| 9591   | SB16-2090 | Big Sur        | KF        |      | 94       | 36.25174  | -121.781     | negative |
| 9592   | SB16-2091 | East Bay/South | MI, LK    |      | 12-84420 | 37.591745 | -121.897624  | negative |
| 9593   | SB16-2092 | East Bay/South | MI, LK    |      | 12-84520 | 37.587837 | -121.861087  | negative |
| 9594   | SB16-2093 | East Bay/South | MI, LK    |      | 12842(20 | 37.593085 | -121.898518  | negative |
| 9595   | SB16-2094 | East Bay/South | MI, LK    |      | SB12-843 | 37.588879 | -121.88715   | negative |
| 9596   | SB16-2095 | East Bay/South | MI, LK    |      | SOD102   | 37.54417  | -121.86004   | negative |
| 9597   | SB16-2096 | East Bay/South | MI, LK    |      | SOD101   | 37.543915 | -121.85995   | negative |
| 9598   | SB16-2097 | East Bay/South | MI, LK    | 1350 | 1350     | 37.544405 | -121.860026  | negative |
| 9599   | SB15-1    | Carmel         | WL        |      | 1        | 36.4844   | -121.8559765 | positive |
| 9600   | SB15-2    | Carmel         | WL        |      | 2        | 36.4896   | -121.8658871 | positive |
| 9601   | SB15-3    | Carmel         | WL        |      | 003(?)   | 36.4886   | -121.8646436 | positive |
| 9602   | SB15-4    | Carmel         | WL        |      | 4        | 36.4878   | -121.8629763 | positive |
| 9603   | SB15-5    | Carmel         | WL        |      | 5        | 36.4871   | -121.8622486 | negative |
| 9604   | SB15-6    | Carmel         | WL        |      | 6        | 36.4867   | -121.8609574 | negative |
| 9605   | SB15-7    | Carmel         | WL        |      | 7        | 36.4859   | -121.8594931 | positive |
| 9606   | SB15-8    | Carmel         | MH        |      | SOD010   | 36.4837   | -121.8548316 | negative |
| 9607   | SB15-9    | Carmel         | MH        |      | SOD011   | 36.4827   | -121.8533059 | negative |
| 9608   | SB15-10   | Carmel         | MH        |      | SOD012   | 36.4818   | -121.8526689 | negative |
| 9609   | SB15-11   | Carmel         | MH        |      | SOD016   | 36.4776   | -121.8498456 | positive |
| 9610   | SB15-12   | Carmel         | SLC - CH  |      | SOD021   | 36.473343 | -121.8459854 | positive |
| 9611   | SB15-13   | Carmel         | SLC - CH  |      | SOD022   | 36.472682 | -121.8457294 | negative |
| 9612   | SB15-14   | Carmel         | SLC - CH  |      | SOD023   | 36.472314 | -121.8447321 | positive |
| 9613   | SB15-15   | Carmel         | SLC - CH  |      | SOD146   | 36.471968 | -121.85      | negative |
| 9614   | SB15-16   | Carmel         | F         |      | 33       | 36.470611 | -121.840345  | positive |
| 9615   | SB15-17   | Carmel         | F         |      | 35       | 36.4657   | -121.829501  | positive |
| 9616   | SB15-18   | Carmel         | F         |      | 26       | 36.4661   | -121.824704  | negative |
| 9617   | SB15-19   | Carmel         | F         |      | 28       | 36.4694   | -121.8382033 | negative |
| 9618   | SB15-20   | Carmel         | F         |      | 29       | 36.4679   | -121.8378249 | positive |
| 9619   | SB15-21   | Carmel         | F         |      | 30       | 36.4671   | -121.8362143 | positive |
| 9620   | SB15-22   | Carmel         | F         |      | 31       | 36.4668   | -121.834038  | negative |
| 9621   | SB15-23   | Carmel         | F         |      | 34       | 36.4657   | -121.827553  | positive |
| 9622   | SB15-24   | Carmel         | F         |      | 36       | 36.4662   | -121.8226858 | positive |
| 9623   | SB15-25   | Carmel         | M         | 38   | 38       | 36.4596   | -121.7961383 | negative |
| 9624   | SB15-26   | Carmel         | M         | 39   | 39       | 36.4597   | -121.7954714 | positive |
| 9625   | SB15-27   | Carmel         | M         | 42   | 42       | 36.4595   | -121.7928349 | negative |
| 9626   | SB15-28   | Carmel         | M         | 43   | 43       | 36.4595   | -121.7894086 | negative |
| 9627   | SB15-29   | Carmel         | M         | 45   | 45       | 36.4647   | -121.7872924 | negative |
| 9628   | SB15-30   | Carmel         | M         | 46   | 46       | 36.4651   | -121.7857329 | negative |
| 9629   | SB15-31   | Carmel         | M         |      | 48       | 36.4648   | -121.7838501 | negative |
| 9630   | SB15-32   | Carmel         | M         | 49   | 49       | 36.4545   | -121.7791355 | negative |
| 9631   | SB15-33   | Carmel         | SLC - CH  |      | SOD013   | 36.4797   | -121.8514935 | positive |
| 9632   | SB15-34   | Carmel         | SLC - CH  |      | SOD051   | 36.4238   | -121.7584733 | negative |
| 9633   | SB15-35   | Carmel         | W/TC/AL/R |      | 52       | 36.4252   | -121.7599952 | negative |
| 9634   | SB15-36   | Carmel         | W/TC/AL/R |      | 53       | 36.4263   | -121.7610457 | negative |
| 9635   | SB15-37   | Carmel         | W/TC/AL/R |      | 54       | 36.4275   | -121.7621076 | negative |
| 9636   | SB15-38   | Carmel         | W/TC/AL/R |      | 55       | 36.4276   | -121.7632714 | negative |
| 9637   | SB15-39   | Carmel         | W/TC/AL/R |      | 56       | 36.4282   | -121.7648048 | negative |
| 9638   | SB15-40   | Carmel         | W/TC/AL/R |      | 57       | 36.4285   | -121.7654243 | negative |
| 9639   | SB15-41   | Carmel         | W/TC/AL/R |      | 58       | 36.431    | -121.7670573 | negative |

| Number | Sample # | Blitz  | Collector | Tag#  | Tree   | Latitude  | Longitude    | Results  |
|--------|----------|--------|-----------|-------|--------|-----------|--------------|----------|
| 9640   | SB15-42  | Carmel | SLC - CH  |       | SOD182 | 36.4343   | -121.7696742 | negative |
| 9641   | SB15-43  | Carmel | SLC - CH  |       | SOD183 | 36.507701 | -121.843769  | negative |
| 9642   | SB15-44  | Carmel | SLC - CH  |       | SOD184 | 36.505401 | -121.844244  | negative |
| 9643   | SB15-45  | Carmel | SLC - CH  |       | SOD185 | 36.507198 | -121.844188  | negative |
| 9644   | SB15-46  | Carmel | CW        |       | 71     | 36.4365   | -121.7723043 | negative |
| 9645   | SB15-47  | Carmel | CW        |       | 72     | 36.4359   | -121.770997  | negative |
| 9646   | SB15-48  | Carmel | CW        |       | 73     | 36.4351   | -121.7700932 | negative |
| 9647   | SB15-49  | Carmel | CW        |       | 74     | 36.4339   | -121.767962  | negative |
| 9648   | SB15-50  | Carmel | CW        |       | 75     | 36.433    | -121.7654329 | negative |
| 9649   | SB15-51  | Carmel | CW        |       | 76     | 36.4322   | -121.7632891 | negative |
| 9650   | SB15-52  | Carmel | CW        |       | 77     | 36.4312   | -121.7617303 | negative |
| 9651   | SB15-53  | Carmel | CW        |       | 78     | 36.4304   | -121.760242  | negative |
| 9652   | SB15-54  | Carmel | CW        |       | 79     | 36.4294   | -121.7591265 | negative |
| 9653   | SB15-55  | Carmel | CW        |       | 80     | 36.4283   | -121.7570628 | negative |
| 9654   | SB15-56  | Carmel | CW        |       | 81     | 36.4276   | -121.7560293 | negative |
| 9655   | SB15-57  | Carmel | CW        |       | 84     | 36.4255   | -121.7487072 | negative |
| 9656   | SB15-58  | Carmel | CW        |       | 85     | 36.4253   | -121.7467415 | positive |
| 9657   | SB15-59  | Carmel | CW        |       | 86     | 36.425    | -121.7449158 | negative |
| 9658   | SB15-60  | Carmel | RSG/NSG   | SLP60 | SLP60  | 36.4502   | -121.8150333 | negative |
| 9659   | SB15-61  | Carmel | RSG/NSG   | SLP62 | SLP62  | 36.4484   | -121.8186703 | negative |
| 9660   | SB15-62  | Carmel | RSG/NSG   |       |        | 36.4484   | -121.81867   | negative |
| 9661   | SB15-63  | Carmel | RSG/NSG   | SLP64 | SLP64  | 36.4484   | -121.8186703 | positive |
| 9662   | SB15-64  | Carmel | RSG/NSG   | SLP65 | SLP65  | 36.4475   | -121.8210208 | negative |
| 9663   | SB15-65  | Carmel | RSG/NSG   | SLP67 | SLP67  | 36.4477   | -121.8219661 | positive |
| 9664   | SB15-66  | Carmel | RSG/NSG   | SLP68 | SLP68  | 36.4453   | -121.8264276 | positive |
| 9665   | SB15-67  | Carmel | WL        |       | 87     | 36.4446   | -121.8277654 | positive |
| 9666   | SB15-68  | Carmel | WL        |       | 88     | 36.4868   | -121.8630284 | positive |
| 9667   | SB15-69  | Carmel | WL        |       | 89     | 36.4863   | -121.8646281 | positive |
| 9668   | SB15-70  | Carmel | WL        |       | 90     | 36.486    | -121.8655606 | negative |
| 9669   | SB15-71  | Carmel | WL        |       | 91     | 36.4861   | -121.8666196 | positive |
| 9670   | SB15-72  | Carmel | WL        |       | 92     | 36.4861   | -121.8676226 | positive |
| 9671   | SB15-73  | Carmel | WL        |       | 93     | 36.4855   | -121.869813  | positive |
| 9672   | SB15-74  | Carmel | GT        |       | 94     | 36.4758   | -121.8074635 | negative |
| 9673   | SB15-75  | Carmel | GT        |       | 96     | 36.4926   | -121.8116151 | negative |
| 9674   | SB15-76  | Carmel | GT        |       | 97     | 36.4958   | -121.8111894 | negative |
| 9675   | SB15-77  | Carmel | GT        |       | 98     | 36.4969   | -121.8109448 | negative |
| 9676   | SB15-78  | Carmel | KF        |       | 9      | 36.4309   | -121.7784627 | negative |
| 9677   | SB15-79  | Carmel | KF        |       | 10     | 36.4316   | -121.7771898 | negative |
| 9678   | SB15-80  | Carmel | KF        |       | 11     | 36.4328   | -121.7766379 | negative |
| 9679   | SB15-81  | Carmel | KF        |       | 12     | 36.4338   | -121.7764636 | negative |
| 9680   | SB15-82  | Carmel | KF        |       | 13     | 36.4343   | -121.7762213 | negative |
| 9681   | SB15-83  | Carmel | KF        |       | 17     | 36.435    | -121.7756898 | negative |
| 9682   | SB15-84  | Carmel | KF        |       | 15     | 36.4354   | -121.7761874 | negative |
| 9683   | SB15-85  | Carmel | KF        |       | 16     | 36.4364   | -121.7766946 | negative |
| 9684   | SB15-86  | Carmel | KF        |       | 5      | 36.4299   | -121.7839278 | negative |
| 9685   | SB15-87  | Carmel | KF        |       | 4      | 36.4293   | -121.7844504 | negative |
| 9686   | SB15-88  | Carmel | KF        |       | 3      | 36.4291   | -121.785297  | negative |
| 9687   | SB15-89  | Carmel | KF        |       | 2      | 36.4294   | -121.786569  | negative |
| 9688   | SB15-90  | Carmel | KF        |       | 1      | 36.4289   | -121.7886803 | negative |
| 9689   | SB15-91  | Carmel | SLC - CH  |       |        | 36.430947 | -121.7978736 | negative |
| 9690   | SB15-92  | Carmel | SLC - CH  |       |        | 36.430133 | -121.7995971 | negative |

| Number | Sample # | Blitz  | Collector | Tag#     | Tree     | Latitude  | Longitude    | Results  |
|--------|----------|--------|-----------|----------|----------|-----------|--------------|----------|
| 9691   | SB15-93  | Carmel | SLC - CH  |          |          | 36.427941 | -121.8000257 | negative |
| 9692   | SB15-94  | Carmel | SLC - CH  |          |          | 36.427194 | -121.8000745 | positive |
| 9693   | SB15-95  | Carmel | SLC - CH  |          |          | 36.468354 | -121.8403597 | positive |
| 9694   | SB15-96  | Carmel | SLC - CH  |          |          | 36.467703 | -121.8407916 | positive |
| 9695   | SB15-97  | Carmel | SLC - CH  | BLUE14   | BLUE14   | 36.46614  | -121.8405787 | negative |
| 9696   | SB15-98  | Carmel | SLC - CH  | BLUE15   | BLUE15   | 36.466225 | -121.8405708 | negative |
| 9697   | SB15-99  | Carmel | SLC - CH  | BLUE10   | BLUE10   | 36.465411 | -121.8402025 | negative |
| 9698   | SB15-100 | Carmel | SLC - CH  | BLUE12   | BLUE12   | 36.46556  | -121.8404167 | negative |
| 9699   | SB15-101 | Carmel | SLC - CH  | BLUE13   | BLUE13   | 36.465635 | -121.8403818 | negative |
| 9700   | SB15-102 | Carmel | SLC - CH  | BLUE1933 | BLUE1933 | 36.464591 | -121.8399802 | negative |
| 9701   | SB15-103 | Carmel | SLC - CH  | BLUE1935 | BLUE1935 | 36.464678 | -121.8400889 | negative |
| 9702   | SB15-104 | Carmel | SLC - CH  | BLUE1929 | BLUE1929 | 36.459751 | -121.839048  | negative |
| 9703   | SB15-105 | Carmel | SLC - CH  | BLUE1930 | BLUE1930 | 36.459952 | -121.8390547 | negative |
| 9704   | SB15-106 | Carmel | SLC - CH  |          |          | 36.458235 | -121.8392301 | positive |
| 9705   | SB15-107 | Carmel | SLC - CH  |          | SOD143   | 36.459008 | -121.8406463 | negative |
| 9706   | SB15-108 | Carmel | SLC - CH  |          |          | 36.457756 | -121.840238  | negative |
| 9707   | SB15-109 | Carmel | SLC - CH  |          | SOD145   | 36.456787 | -121.8392987 | positive |
| 9708   | SB15-110 | Carmel | KS        |          | 150      | 36.471766 | -121.842952  | negative |
| 9709   | SB15-111 | Carmel | KS        |          | 152      | 36.45999  | -121.79577   | positive |
| 9710   | SB15-112 | Carmel | KS        |          | 160      | 36.459766 | -121.8390711 | negative |
| 9711   | SB15-113 | Carmel | KS        |          | 155      | 36.5035   | -121.8487098 | negative |
| 9712   | SB15-114 | Carmel | KS        |          | 151      | 36.5012   | -121.8441765 | positive |
| 9713   | SB15-115 | Carmel | KS        |          | 153      | 36.5026   | -121.8461107 | positive |
| 9714   | SB15-116 | Carmel | KS        |          | 163      | 36.5122   | -121.8581177 | negative |
| 9715   | SB15-117 | Carmel | JM        | 165      | 165      | 36.464617 | -121.8400511 | negative |
| 9716   | SB15-118 | Carmel | JM        | 166      | 166      | 36.464702 | -121.8401136 | negative |
| 9717   | SB15-119 | Carmel | JM        | 168      | 168      | 36.4377   | -121.7808793 | negative |
| 9718   | SB15-120 | Carmel | JM        | 169      | 169      | 36.4379   | -121.7803156 | negative |
| 9719   | SB15-121 | Carmel | SLC - CH  |          | SOD177   | 36.453971 | -121.827748  | negative |
| 9720   | SB15-122 | Carmel | SLC - CH  | BLUE159  | BLUE159  | 36.453303 | -121.8293576 | negative |
| 9721   | SB15-123 | Carmel | SLC - CH  |          | SOD179   | 36.453373 | -121.8306432 | negative |
| 9722   | SB15-124 | Carmel | SLC - CH  |          |          | 36.453599 | -121.8316699 | negative |
| 9723   | SB15-125 | Carmel | SLC - CH  |          |          | 36.453455 | -121.8237755 | positive |
| 9724   | SB15-126 | Carmel | SLC - CH  |          |          | 36.45392  | -121.8267652 | negative |
| 9725   | SB15-127 | Carmel | SLC - CH  |          | 4        | 36.453389 | -121.8221092 | negative |
| 9726   | SB15-128 | Carmel | SLC - CH  | BLUE158  | 2        | 36.451792 | -121.818855  | negative |
| 9727   | SB15-129 | Carmel | SLC - CH  |          |          | 36.4811   | -121.84956   | negative |
| 9728   | SB15-130 | Carmel | SLC - CH  |          |          | 36.481476 | -121.8489289 | positive |
| 9729   | SB15-131 | Carmel | SLC - CH  |          |          | 36.482308 | -121.848033  | negative |
| 9730   | SB15-132 | Carmel | BE        |          | SLP001   | 36.467528 | -121.823361  | negative |
| 9731   | SB15-133 | Carmel | BE        |          | SLP002   | 36.467861 | -121.823528  | negative |
| 9732   | SB15-134 | Carmel | BE        |          | SLP003   | 36.468028 | -121.823194  | negative |
| 9733   | SB15-135 | Carmel | BE        |          | SLP004   | 36.473806 | -121.843833  | positive |
| 9734   | SB15-136 | Carmel | BE        |          | SLP005   | 36.473833 | -121.843833  | positive |
| 9735   | SB15-137 | Carmel | BE        |          | SLP006   | 36.474417 | -121.842583  | negative |
| 9736   | SB15-138 | Carmel | BE        |          | SLP007   | 36.47675  | -121.846028  | negative |
| 9737   | SB15-139 | Carmel | BE        |          | SLP009   | 36.477472 | -121.844778  | negative |
| 9738   | SB15-140 | Carmel | BE        |          | SLP010   | 36.470833 | -121.8375    | negative |
| 9739   | SB15-141 | Carmel | BE        |          | SLP011   | 36.470833 | -121.837444  | negative |
| 9740   | SB15-142 | Carmel | BE        |          | SLP012   | 36.470972 | -121.83725   | negative |
| 9741   | SB15-144 | Carmel | BE        |          | SLP014   | 36.479222 | -121.848833  | negative |

| Number | Sample # | Blitz         | Collector | Tag# | Tree   | Latitude  | Longitude   | Results  |
|--------|----------|---------------|-----------|------|--------|-----------|-------------|----------|
| 9742   | SB15-145 | Carmel        | BE        |      | SLP015 | 36.479389 | -121.848667 | positive |
| 9743   | SB15-146 | Carmel        | BE        |      | SLP016 | 36.48425  | -121.8525   | negative |
| 9744   | SB15-147 | Carmel        | BE        |      | SLP017 | 36.484278 | -121.852361 | negative |
| 9745   | SB15-148 | Carmel        | BE        |      | SLP019 | 36.486222 | -121.857056 | negative |
| 9746   | SB15-149 | Carmel        | BE        |      | SLP018 | 36.4845   | -121.852111 | negative |
| 9747   | SB15-150 | Carmel        | BE        |      | SLP020 | 36.486306 | -121.856611 | positive |
| 9748   | SB15-151 | Carmel        | BE        |      | SLP021 | 36.486444 | -121.856472 | positive |
| 9749   | SB15-152 | Carmel        | BE        |      | SLP022 | 36.487056 | -121.858056 | negative |
| 9750   | SB15-153 | Carmel        | BE        |      | SLP023 | 36.487194 | -121.857889 | negative |
| 9751   | SB15-154 | Carmel        | BE        |      | SLP024 | 36.487472 | -121.857778 | positive |
| 9752   | SB15-155 | Carmel        | BE        |      | SLP025 | 36.491528 | -121.858056 | negative |
| 9753   | SB15-156 | Carmel        | BE        |      | SLP026 | 36.491583 | -121.858111 | negative |
| 9754   | SB15-157 | Carmel        | BE        |      | SLP027 | 36.491722 | -121.859222 | negative |
| 9755   | SB15-158 | Carmel        | BE        |      | SLP028 | 36.495806 | -121.861111 | negative |
| 9756   | SB15-159 | Carmel        | BE        |      | SLP029 | 36.495833 | -121.861333 | negative |
| 9757   | SB15-160 | Carmel        | BE        |      | SLP030 | 36.495722 | -121.861389 | negative |
| 9758   | SB15-161 | East Bay/West | NS        |      | 9      | 37.791737 | -122.17701  | negative |
| 9759   | SB15-162 | East Bay/West | NS        |      | 3      | 37.793972 | -122.171202 | negative |
| 9760   | SB15-163 | East Bay/West | PM        |      | 4      | 37.793562 | -122.173519 | negative |
| 9761   | SB15-164 | East Bay/West | PM        |      | 10     | 37.791173 | -122.173646 | positive |
| 9762   | SB15-165 | East Bay/West | NS        |      | 1      | 37.791373 | -122.168506 | negative |
| 9763   | SB15-166 | East Bay/West | PM        |      | 6      | 37.792894 | -122.175698 | negative |
| 9764   | SB15-167 | East Bay/West | PM        |      | 2      | 37.792318 | -122.169014 | negative |
| 9765   | SB15-168 | East Bay/West | NS        |      | 5      | 37.793804 | -122.174088 | negative |
| 9766   | SB15-169 | East Bay/West | PM        |      | 8      | 37.791557 | -122.174934 | negative |
| 9767   | SB15-170 | East Bay/East | KHB       |      | 3      | 37.96844  | -122.124692 | negative |
| 9768   | SB15-171 | East Bay/East | KHB       |      | 2      | 37.968136 | -122.124378 | negative |
| 9769   | SB15-172 | East Bay/East | KHB       |      | 6      | 37.968127 | -122.123834 | negative |
| 9770   | SB15-173 | East Bay/East | KHB       |      | 7      | 37.967962 | -122.12362  | negative |
| 9771   | SB15-174 | East Bay/East | J&B       |      | 2      | 37.906119 | -122.167042 | positive |
| 9772   | SB15-175 | East Bay/East | J&B       |      | 1      | 37.906119 | -122.167042 | positive |
| 9773   | SB15-176 | East Bay/East | J&B       |      | 3      | 37.906    | -122.167042 | negative |
| 9774   | SB15-178 | East Bay/East | JR/CH     |      | 1      | 37.87058  | -121.968566 | negative |
| 9775   | SB15-179 | East Bay/East | JR/SH     |      | 4      | 37.868869 | -121.965975 | negative |
| 9776   | SB15-180 | East Bay/East | JR/SH     |      | 6      | 37.872693 | -121.972168 | negative |
| 9777   | SB15-181 | East Bay/East | JR/SH     |      | 7      | 37.874917 | -121.976661 | negative |
| 9778   | SB15-182 | East Bay/East | JR/SH     |      | 3      | 37.868861 | -121.966013 | negative |
| 9779   | SB15-183 | East Bay/East | JR/CH     |      | 2      | 37.869886 | -121.967466 | negative |
| 9780   | SB15-184 | East Bay/West | PU        |      | 1      | 37.947082 | -122.268636 | negative |
| 9781   | SB15-185 | East Bay/West | PU        |      | 2      | 37.946863 | -122.2681   | positive |
| 9782   | SB15-186 | East Bay/West | PU        |      | 3      | 37.946598 | -122.268327 | negative |
| 9783   | SB15-187 | East Bay/West | PU        |      | 4      | 37.947059 | -122.270162 | positive |
| 9784   | SB15-188 | East Bay/West | PU        |      | 5      | 37.94664  | -122.270627 | positive |
| 9785   | SB15-189 | East Bay/West | PU        |      | 6      | 37.94613  | -122.271035 | positive |
| 9786   | SB15-190 | East Bay/West | PU        |      | 7      | 37.94598  | -122.27158  | positive |
| 9787   | SB15-191 | East Bay/West | PU        |      | 8      | 37.9484   | -122.27227  | negative |
| 9788   | SB15-192 | East Bay/West | PU        |      | 9      | 37.946752 | -122.272751 | positive |
| 9789   | SB15-193 | East Bay/West | PU        |      | 10     | 37.954534 | -122.279681 | positive |
| 9790   | SB15-194 | East Bay/East | JB        |      | 3      | 37.875683 | -121.858483 | negative |
| 9791   | SB15-195 | East Bay/East | JB        |      | 4      | 37.875667 | -121.858333 | negative |
| 9792   | SB15-196 | East Bay/East | JB        |      | 5      | 37.875183 | -121.85865  | negative |



| Number | Sample # | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|---------------|-----------|------|------|-----------|--------------|----------|
| 9793   | SB15-197 | East Bay/East | JB        |      | 6    | 37.875067 | -121.8588    | negative |
| 9794   | SB15-198 | East Bay/East | J         |      | 1    | 37.883262 | -122.20667   | negative |
| 9795   | SB15-199 | East Bay/East | J         |      | 2    | 37.883415 | -122.206379  | negative |
| 9796   | SB15-200 | East Bay/East | L         |      | 1    | 37.870758 | -122.097652  | negative |
| 9797   | SB15-201 | East Bay/East | L         |      | 2    | 37.870843 | -122.097668  | negative |
| 9798   | SB15-202 | East Bay/East | L         |      | 3    | 37.87052  | -122.097873  | negative |
| 9799   | SB15-203 | East Bay/East | L         |      | 5    | 37.870239 | -122.097932  | negative |
| 9800   | SB15-204 | East Bay/East | L         |      | 6    | 37.869989 | -122.098235  | negative |
| 9801   | SB15-205 | East Bay/East | L         |      | 7    | 37.869559 | -122.098175  | negative |
| 9802   | SB15-206 | East Bay/East | L         |      | 8    | 37.869332 | -122.098494  | negative |
| 9803   | SB15-207 | East Bay/East | L         |      | 9    | 37.869059 | -122.098354  | negative |
| 9804   | SB15-208 | East Bay/East | L         |      | 10   | 37.867815 | -122.09885   | negative |
| 9805   | SB15-209 | East Bay/East | L         |      | 11   | 37.867421 | -122.098693  | negative |
| 9806   | SB15-210 | East Bay/West | L         |      | 5    | 37.899605 | -122.250318  | positive |
| 9807   | SB15-211 | East Bay/West | L         |      | 2    | 37.900787 | -122.249861  | negative |
| 9808   | SB15-212 | East Bay/West | L         |      | 4    | 37.891886 | -122.273604  | positive |
| 9809   | SB15-213 | East Bay/West | L         |      | 1    | 37.90047  | -122.250192  | negative |
| 9810   | SB15-214 | East Bay/West | L         |      | 3    | 37.900469 | -122.249906  | negative |
| 9811   | SB15-215 | East Bay/East | SG        |      | 1    | 37.904585 | -122.175646  | negative |
| 9812   | SB15-216 | East Bay/East | SG        |      | 2    | 37.904894 | -122.1757348 | negative |
| 9813   | SB15-217 | East Bay/East | SG        |      | 3    | 37.904831 | -122.174719  | negative |
| 9814   | SB15-218 | East Bay/East | SG        |      | 4    | 37.904362 | -122.174787  | negative |
| 9815   | SB15-219 | East Bay/East | JK        |      | 1    | 37.905378 | -122.166224  | negative |
| 9816   | SB15-220 | East Bay/East | JK        |      | 5    | 37.905678 | -122.166725  | negative |
| 9817   | SB15-221 | East Bay/East | JK        |      | 7    | 37.906823 | -122.169146  | negative |
| 9818   | SB15-222 | East Bay/East | JK        |      | 8    | 37.90747  | -122.170795  | positive |
| 9819   | SB15-223 | East Bay/East | JK        |      | 9    | 37.908168 | -122.170937  | negative |
| 9820   | SB15-224 | East Bay/East | JK        |      | 10   | 37.90852  | -122.169724  | negative |
| 9821   | SB15-225 | East Bay/East | SD        |      | 1    | 37.947893 | -122.08911   | negative |
| 9822   | SB15-227 | East Bay/East | SD        |      | 3    | 38.011794 | -122.169681  | negative |
| 9823   | SB15-228 | East Bay/East | BP        |      |      | 37.815766 | -122.116556  | negative |
| 9824   | SB15-229 | East Bay/East | P         |      | 1    | 37.810744 | -122.014592  | negative |
| 9825   | SB15-230 | East Bay/East | P         |      | 2    | 37.810489 | -122.014736  | negative |
| 9826   | SB15-231 | East Bay/East | P         |      | 3    | 37.810617 | -122.014867  | negative |
| 9827   | SB15-232 | East Bay/East | P         |      | 4    | 37.643917 | -122.014917  | negative |
| 9828   | SB15-233 | East Bay/East | P         |      | 5    | 37.810186 | -122.015614  | negative |
| 9829   | SB15-234 | East Bay/East | P         |      | 7    | 37.810058 | -122.015872  | negative |
| 9830   | SB15-235 | East Bay/East | P         |      | 8    | 37.810092 | -122.016094  | negative |
| 9831   | SB15-236 | East Bay/East | P         |      | 9    | 37.808914 | -122.018014  | negative |
| 9832   | SB15-237 | East Bay/East | P         |      | 10   | 37.810067 | -122.016194  | positive |
| 9833   | SB15-238 | East Bay/East | P         |      | 11   | 37.809794 | -122.016353  | negative |
| 9834   | SB15-239 | East Bay/East | P         |      | 12   | 37.809781 | -122.016492  | negative |
| 9835   | SB15-240 | East Bay/East | P         |      | 13   | 37.809681 | -122.016908  | negative |
| 9836   | SB15-241 | East Bay/East | P         |      | 14   | 37.811428 | -122.018731  | negative |
| 9837   | SB15-242 | East Bay/East | P         |      | 15   | 37.812333 | -122.018692  | negative |
| 9838   | SB15-243 | East Bay/East | P         |      | 16   | 37.8128   | -122.018622  | negative |
| 9839   | SB15-244 | East Bay/East | P         |      | 17   | 37.813567 | -122.018189  | negative |
| 9840   | SB15-245 | East Bay/East | P         |      | 1    | 37.810183 | -122.004981  | negative |
| 9841   | SB15-246 | East Bay/East | P         |      | 2    | 37.808967 | -122.006786  | negative |
| 9842   | SB15-247 | East Bay/East | P         |      | 3    | 37.808858 | -122.006767  | negative |
| 9843   | SB15-248 | East Bay/East | P         |      | 4    | 37.808692 | -122.006667  | negative |

| Number | Sample # | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|----------|---------------|-----------|------|------|-----------|-------------|----------|
| 9844   | SB15-249 | East Bay/East | P         |      | 5    | 37.808647 | -122.006594 | negative |
| 9845   | SB15-250 | East Bay/East | P         |      | 50   | 37.808561 | -122.006708 | negative |
| 9846   | SB15-251 | East Bay/East | P         |      | 7    | 37.807794 | -122.006517 | negative |
| 9847   | SB15-252 | East Bay/East | P         |      | 8    | 37.805542 | -122.007775 | negative |
| 9848   | SB15-253 | East Bay/West | PF        |      | 9    | 37.873333 | -122.240556 | negative |
| 9849   | SB15-254 | East Bay/East | P/B       |      | 13   | 37.847854 | -121.926341 | negative |
| 9850   | SB15-255 | East Bay/East | P/B       |      | 2    | 37.852927 | -121.948967 | negative |
| 9851   | SB15-256 | East Bay/East | P/B       |      | 17   | 37.849999 | -121.937633 | negative |
| 9852   | SB15-257 | East Bay/East | P/B       |      | 13   | 37.85084  | -121.940694 | negative |
| 9853   | SB15-258 | East Bay/East | P/B       |      | 14   | 37.846653 | -121.915944 | negative |
| 9854   | SB15-259 | East Bay/East | P/B       |      | 15   | 37.846519 | -121.915344 | negative |
| 9855   | SB15-260 | East Bay/East | P/B       |      | 16   | 37.846572 | -121.915094 | negative |
| 9856   | SB15-261 | East Bay/East | CL        |      | 1    | 37.85136  | -121.84579  | negative |
| 9857   | SB15-262 | East Bay/East | CL        |      | 2    | 37.85105  | -121.84442  | negative |
| 9858   | SB15-263 | East Bay/East | CL        |      | 3    | 37.85203  | -121.81648  | negative |
| 9859   | SB15-264 | East Bay/East | CL        |      | 4    | 37.91098  | -121.94866  | negative |
| 9860   | SB15-265 | East Bay/East | CL        |      | 5    | 37.91048  | -121.94906  | negative |
| 9861   | SB15-266 | East Bay/East | CL        |      | 6    | 37.90839  | -121.94941  | negative |
| 9862   | SB15-267 | East Bay/West | NPM       |      |      | 37.82955  | -122.22824  | negative |
| 9863   | SB15-268 | East Bay/West | NPM       |      |      | 37.82132  | -122.23347  | negative |
| 9864   | SB15-269 | East Bay/West | NPM       |      |      | 37.82577  | -122.23955  | negative |
| 9865   | SB15-270 | East Bay/West | NPM       |      |      | 37.82371  | -122.2309   | negative |
| 9866   | SB15-271 | East Bay/West | JT        |      | 2    | 37.813787 | -122.176893 | negative |
| 9867   | SB15-272 | East Bay/West | JT        |      | 5    | 37.815671 | -122.185262 | positive |
| 9868   | SB15-273 | East Bay/West | JT        |      | 1    | 37.811676 | -122.176163 | positive |
| 9869   | SB15-274 | East Bay/West | JT        |      | 3    | 37.81447  | -122.185365 | negative |
| 9870   | SB15-275 | East Bay/West | JT        |      | 6    | 37.811186 | -122.180252 | positive |
| 9871   | SB15-276 | East Bay/West | HKN       |      | 3    | 37.861305 | -122.240314 | negative |
| 9872   | SB15-277 | East Bay/West | HKN       |      | 4    | 37.862903 | -122.237433 | negative |
| 9873   | SB15-278 | East Bay/West | HKN       |      | 5    | 37.861305 | -122.240296 | negative |
| 9874   | SB15-279 | East Bay/West | HKN       |      | 2    | 37.861297 | -122.240346 | negative |
| 9875   | SB15-280 | East Bay/West | HKN       |      |      | 37.860913 | -122.239223 | positive |
| 9876   | SB15-281 | East Bay/West | HKN       |      |      | 37.85631  | -122.244687 | negative |
| 9877   | SB15-282 | East Bay/West | HKN       |      |      | 37.862333 | -122.236327 | negative |
| 9878   | SB15-283 | East Bay/West | HKN       |      | 1    | 37.862067 | -122.238756 | negative |
| 9879   | SB15-284 | East Bay/West | AB        |      | 2    | 37.870778 | -122.263937 | negative |
| 9880   | SB15-285 | East Bay/West | AB        |      | 3    | 37.871251 | -122.26416  | positive |
| 9881   | SB15-286 | East Bay/West | AB        |      | 4    | 37.8702   | -122.259054 | negative |
| 9882   | SB15-287 | East Bay/West | AB        |      | 5    | 37.871311 | -122.26422  | negative |
| 9883   | SB15-288 | East Bay/West | AB        |      | 6    | 37.87114  | -122.263827 | negative |
| 9884   | SB15-289 | East Bay/West | AB        |      | 7    | 37.871004 | -122.263917 | negative |
| 9885   | SB15-290 | East Bay/West | AB        |      | 8    | 37.869961 | -122.266416 | negative |
| 9886   | SB15-291 | East Bay/West | AB        |      | 9    | 37.870867 | -122.263649 | positive |
| 9887   | SB15-292 | East Bay/West | BK        |      | B1   | 37.81596  | -122.20145  | negative |
| 9888   | SB15-293 | East Bay/West | BK        |      |      | 37.816    | -122.20066  | positive |
| 9889   | SB15-294 | East Bay/West | BK        |      | 3    | 37.81539  | -122.19915  | negative |
| 9890   | SB15-295 | East Bay/West | BK        |      | 4    | 37.81062  | -122.1844   | negative |
| 9891   | SB15-296 | East Bay/West | BK        |      | 5    | 37.80989  | -122.18321  | negative |
| 9892   | SB15-297 | East Bay/West | BK        |      | 6    | 37.8167   | -122.18167  | negative |
| 9893   | SB15-298 | East Bay/West | BK        |      | 7    | 37.78853  | -122.20695  | negative |
| 9894   | SB15-299 | East Bay/West | BK        |      | 8    | 37.81496  | -122.18255  | negative |

| Number | Sample # | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|----------|---------------|-----------|------|------|-----------|-------------|----------|
| 9895   | SB15-300 | East Bay/West | BK        |      | 9    | 37.78823  | -122.20722  | negative |
| 9896   | SB15-301 | East Bay/West | HD        |      | 6    | 37.838561 | -122.187723 | positive |
| 9897   | SB15-302 | East Bay/West | HD        |      | 4    | 37.842043 | -122.190919 | positive |
| 9898   | SB15-303 | East Bay/West | HD        |      | 6    | 37.840054 | -122.186171 | positive |
| 9899   | SB15-304 | East Bay/West | HD        |      | 2    | 37.843031 | -122.19358  | negative |
| 9900   | SB15-305 | East Bay/West | HD        |      | 3    | 37.842532 | -122.192265 | positive |
| 9901   | SB15-306 | East Bay/West | HD        |      | 5    | 37.840869 | -122.188596 | positive |
| 9902   | SB15-307 | East Bay/West | HD        |      | 7    | 37.839207 | -122.189632 | positive |
| 9903   | SB15-308 | East Bay/West | CHK       |      |      | 37.924099 | -122.29628  | negative |
| 9904   | SB15-309 | East Bay/West | CHK       |      |      | 37.921311 | -122.284724 | negative |
| 9905   | SB15-310 | East Bay/West | CHK       |      |      | 37.913539 | -122.291444 | negative |
| 9906   | SB15-311 | East Bay/West | CHK       |      |      | 37.916938 | -122.294769 | negative |
| 9907   | SB15-312 | East Bay/West | MA        |      |      | 37.81074  | -122.214645 | negative |
| 9908   | SB15-313 | East Bay/West | MA        |      |      | 37.81074  | -122.214645 | negative |
| 9909   | SB15-314 | East Bay/West | MA        |      |      | 37.81074  | -122.214645 | negative |
| 9910   | SB15-315 | East Bay/West | MA        |      |      | 37.810129 | -122.21518  | negative |
| 9911   | SB15-317 | East Bay/West | MA        |      |      | 37.812067 | -122.212817 | negative |
| 9912   | SB15-318 | East Bay/West | MA        |      |      | 37.812067 | -122.212817 | negative |
| 9913   | SB15-319 | East Bay/West | SJP       |      | 1    | 37.921762 | -122.289704 | negative |
| 9914   | SB15-320 | East Bay/West | SJP       |      | 2    | 37.92107  | -122.289614 | negative |
| 9915   | SB15-321 | East Bay/West | SJP       |      | 3    | 37.920937 | -122.289213 | negative |
| 9916   | SB15-322 | East Bay/West | SJP       |      | 4    | 37.921345 | -122.290158 | negative |
| 9917   | SB15-323 | East Bay/West | SJP       |      | 5.5  | 37.923462 | -122.292083 | negative |
| 9918   | SB15-324 | East Bay/West | SJP       |      | 6    | 37.924388 | -122.291991 | negative |
| 9919   | SB15-325 | East Bay/West | SJP       |      | 7    | 37.924594 | -122.291541 | negative |
| 9920   | SB15-326 | East Bay/West | SJP       |      | 8    | 37.927405 | -122.2953   | negative |
| 9921   | SB15-327 | East Bay/West | SJP       |      | 9    | 37.927405 | -122.2953   | negative |
| 9922   | SB15-328 | East Bay/West | SJP       |      | 10   | 37.926712 | -122.296882 | negative |
| 9923   | SB15-329 | East Bay/West | SJP       |      | 11   | 37.926215 | -122.296095 | negative |
| 9924   | SB15-330 | East Bay/West | SJP       |      | 12   | 37.924086 | -122.300282 | negative |
| 9925   | SB15-331 | East Bay/West | SP        |      | 1    | 37.871275 | -122.257218 | negative |
| 9926   | SB15-332 | East Bay/West | SP        |      | 2    | 37.81256  | -122.257382 | negative |
| 9927   | SB15-333 | East Bay/West | SP        |      | 3    | 37.871361 | -122.257445 | negative |
| 9928   | SB15-334 | East Bay/West | SP        |      | 4    | 37.871476 | -122.257165 | negative |
| 9929   | SB15-335 | East Bay/West | SP        |      | 5    | 37.871477 | -122.257124 | negative |
| 9930   | SB15-336 | East Bay/West | SP        |      |      | 37.871583 | -122.257238 | negative |
| 9931   | SB15-337 | East Bay/West | SP        |      | 7    | 37.821786 | -122.256775 | negative |
| 9932   | SB15-338 | East Bay/West | SP        |      | 8    | 37.871651 | -122.256633 | negative |
| 9933   | SB15-339 | East Bay/West | V         |      | 1    | 37.872889 | -122.259993 | negative |
| 9934   | SB15-340 | East Bay/West | V         |      | 2    | 37.872977 | -122.262099 | negative |
| 9935   | SB15-341 | East Bay/West | V         |      | 3    | 37.870348 | -122.260064 | negative |
| 9936   | SB15-342 | East Bay/West | V         |      | 4    | 37.873299 | -122.261596 | negative |
| 9937   | SB15-343 | East Bay/West | V         |      | 5    | 37.870699 | -122.260753 | negative |
| 9938   | SB15-344 | East Bay/West | V         |      | 6    | 37.873058 | -122.261611 | negative |
| 9939   | SB15-345 | East Bay/West | RG        |      | 10   | 37.807778 | -122.234167 | negative |
| 9940   | SB15-346 | East Bay/West | RG        |      | 10   | 37.813611 | -122.195556 | negative |
| 9941   | SB15-347 | East Bay/West | RG        |      | 9    | 37.813333 | -122.194444 | negative |
| 9942   | SB15-348 | East Bay/West | RG        |      | 6    | 37.812222 | -122.186667 | negative |
| 9943   | SB15-349 | East Bay/West | RG        |      | 3    | 37.8125   | -122.186111 | negative |
| 9944   | SB15-350 | East Bay/West | RG        |      | 7    | 37.805278 | -122.313056 | negative |
| 9945   | SB15-351 | East Bay/West | RG        |      | 2    | 37.813889 | -122.190278 | negative |

| Number | Sample # | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|----------|---------------|-----------|------|------|-----------|-------------|----------|
| 9946   | SB15-352 | East Bay/West | RG        |      | 5    | 37.811944 | -122.185278 | negative |
| 9947   | SB15-353 | East Bay/West | RG        |      | 4    | 37.812778 | -122.185    | negative |
| 9948   | SB15-354 | East Bay/West | RB/SS     |      | B1   | 37.91009  | -122.29362  | negative |
| 9949   | SB15-355 | East Bay/West | RB        |      | B2   | 37.92544  | -122.30018  | negative |
| 9950   | SB15-356 | East Bay/West | RB        |      | B3   | 37.92508  | -122.30064  | positive |
| 9951   | SB15-357 | East Bay/West | RB/SS     |      | B4   | 37.92511  | -122.30061  | negative |
| 9952   | SB15-358 | East Bay/West | RB/SS     |      | B7   | 37.92427  | -122.30275  | negative |
| 9953   | SB15-359 | East Bay/West | RB/SS     |      | B8   | 37.9246   | -122.30275  | negative |
| 9954   | SB15-360 | East Bay/West | RB/SS     |      | B9   | 37.92413  | -122.30336  | negative |
| 9955   | SB15-361 | East Bay/West | RB        |      | B10  | 37.91706  | -122.29764  | negative |
| 9956   | SB15-362 | East Bay/West | RB        |      | B13  | 37.902609 | -122.308411 | negative |
| 9957   | SB15-363 | East Bay/West | JF        |      | 2    | 37.951951 | -122.303694 | negative |
| 9958   | SB15-364 | East Bay/West | JF        |      | 3    | 37.950632 | -122.310706 | negative |
| 9959   | SB15-365 | East Bay/West | JF        |      | 4    | 37.899408 | -122.283344 | negative |
| 9960   | SB15-366 | East Bay/West | JF        |      | 5    | 37.899537 | -122.283534 | negative |
| 9961   | SB15-367 | East Bay/West | JF        |      | 6    | 37.899403 | -122.283637 | negative |
| 9962   | SB15-368 | East Bay/West | JF        |      | 7    | 37.89744  | -122.283468 | negative |
| 9963   | SB15-369 | East Bay/West | JF        |      | 8    | 37.897628 | -122.284087 | negative |
| 9964   | SB15-370 | East Bay/West | E&L       |      | 1    | 37.940564 | -122.306316 | positive |
| 9965   | SB15-371 | East Bay/West | E&L       |      | 2    | 37.940694 | -122.30604  | positive |
| 9966   | SB15-372 | East Bay/West | E&L       |      | 3    | 37.940985 | -122.305593 | positive |
| 9967   | SB15-373 | East Bay/West | E&L       |      | 4    | 37.940985 | -122.305593 | positive |
| 9968   | SB15-374 | East Bay/West | E&L       |      | 5    | 37.941938 | -122.304062 | negative |
| 9969   | SB15-375 | East Bay/West | E&L       |      | 6    | 37.941978 | -122.303697 | negative |
| 9970   | SB15-376 | East Bay/West | HS        |      | 3    | 37.872348 | -122.247354 | negative |
| 9971   | SB15-377 | East Bay/West | HS        |      | 4    | 37.872288 | -122.247511 | negative |
| 9972   | SB15-378 | East Bay/West | HS        |      | 6    | 37.872552 | -122.246483 | negative |
| 9973   | SB15-379 | East Bay/West | HS        |      | 7    | 37.877278 | -122.24599  | negative |
| 9974   | SB15-380 | East Bay/West | HS        |      | 9    | 37.872899 | -122.245638 | negative |
| 9975   | SB15-381 | East Bay/West | HS        |      | 2    | 37.872335 | -122.247539 | negative |
| 9976   | SB15-382 | East Bay/West | HS        |      | 1    | 37.872235 | -122.25107  | negative |
| 9977   | SB15-383 | East Bay/West | HS        |      | 8    | 37.872748 | -122.245729 | negative |
| 9978   | SB15-384 | East Bay/West | HS        |      | 5    | 37.87243  | -122.247303 | negative |
| 9979   | SB15-385 | East Bay/West | HS        |      | 6    | 37.872289 | -122.247436 | negative |
| 9980   | SB15-386 | East Bay/West | DN        |      | 6    | 37.900956 | -122.282904 | negative |
| 9981   | SB15-387 | East Bay/West | DN        | 652  | 3    | 37.900519 | -122.280644 | negative |
| 9982   | SB15-388 | East Bay/West | DN        | 921  | 4    | 37.900683 | -122.280009 | negative |
| 9983   | SB15-389 | East Bay/West | DN        | 1239 | 2    | 37.900283 | -122.280532 | negative |
| 9984   | SB15-390 | East Bay/West | DN        | 655  | 7    | 37.900956 | -122.282904 | negative |
| 9985   | SB15-391 | East Bay/West | DN        | 566  | 5    | 37.90078  | -122.280131 | negative |
| 9986   | SB15-392 | East Bay/West | DN        | 568  | 1    | 37.900283 | -122.280532 | negative |
| 9987   | SB15-393 | East Bay/West | DN        | 570  | 8    | 37.900956 | -122.282904 | negative |
| 9988   | SB15-394 | East Bay/West | PH        | 239  | 20   | 37.824268 | -122.200863 | negative |
| 9989   | SB15-395 | East Bay/West | PH        | 238  | 90   | 37.824725 | -122.200117 | negative |
| 9990   | SB15-396 | East Bay/West | PH        |      | 1    | 37.824268 | -122.200863 | negative |
| 9991   | SB15-397 | East Bay/West | PH        | 237  | 60   | 37.825191 | -122.19858  | negative |
| 9992   | SB15-398 | East Bay/West | N         |      | 3    | 37.858011 | -122.235823 | negative |
| 9993   | SB15-399 | East Bay/West | N         |      | 1    | 37.85792  | -122.236011 | negative |
| 9994   | SB15-400 | East Bay/West | ST        |      | 1    | 37.847495 | -122.198855 | positive |
| 9995   | SB15-401 | East Bay/West | ST        |      | 2    | 37.847663 | -122.200424 | positive |
| 9996   | SB15-402 | East Bay/West | ST        |      | 3    | 37.848377 | -122.199871 | positive |

| Number | Sample # | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|---------------|-----------|------|------|-----------|--------------|----------|
| 9997   | SB15-403 | East Bay/West | ST        |      | 4    | 37.849341 | -122.200419  | negative |
| 9998   | SB15-404 | East Bay/West | ST        |      | 5    | 37.85032  | -122.200779  | positive |
| 9999   | SB15-405 | East Bay/West | ST        |      | 6    | 37.851236 | -122.200835  | negative |
| 10000  | SB15-406 | East Bay/West | ST        |      | 7    | 37.851979 | -122.200317  | positive |
| 10001  | SB15-407 | East Bay/West | ST        |      | 8    | 37.852849 | -122.200498  | positive |
| 10002  | SB15-408 | East Bay/West | ST        |      | 9    | 37.853253 | -122.201021  | positive |
| 10003  | SB15-409 | East Bay/West | ST        |      | 10   | 37.853516 | -122.201397  | positive |
| 10004  | SB15-410 | East Bay/West | CW        | 2724 | 1    | 37.89836  | -122.25867   | negative |
| 10005  | SB15-411 | East Bay/West | CW        | 2721 | 2    | 37.89801  | -122.25775   | negative |
| 10006  | SB15-412 | East Bay/West | CW        | 2723 | 3    | 37.89611  | -122.25833   | positive |
| 10007  | SB15-413 | East Bay/West | CW        | 2722 | 4    | 37.895    | -122.25256   | positive |
| 10008  | SB15-414 | East Bay/West | CW        | 353  | 5    | 37.89768  | -122.25736   | negative |
| 10009  | SB15-415 | East Bay/West | CW        | 826  | 6    | 37.89928  | -122.2565    | negative |
| 10010  | SB15-416 | East Bay/West | CW        | 827  | 7    | 37.89665  | -122.25625   | positive |
| 10011  | SB15-417 | East Bay/West | CW        | 830  | 8    | 37.89187  | -122.25211   | negative |
| 10012  | SB15-418 | East Bay/West | CW        | 829  | 9    | 37.89228  | -122.2505    | positive |
| 10013  | SB15-419 | East Bay/West | CW        | 2726 | 10   | 37.894    | -122.25121   | positive |
| 10014  | SB15-420 | East Bay/West | CW        | 831  | 11   | 37.89122  | -122.25148   | negative |
| 10015  | SB15-421 | East Bay/West | CW        | 354  | 12   | 37.88961  | -122.24918   | positive |
| 10016  | SB15-422 | East Bay/West | CW        | 828  | 13   | 37.89507  | -122.25251   | negative |
| 10017  | SB15-423 | East Bay/West | CW        | 2727 | 14   | 37.899442 | -122.258955  | negative |
| 10018  | SB15-424 | East Bay/West | MW        |      | 8    | 37.894805 | -122.272837  | negative |
| 10019  | SB15-425 | East Bay/West | MW        |      | 5    | 37.894304 | -122.271852  | negative |
| 10020  | SB15-426 | East Bay/West | MW        | 912  | 4    | 37.893191 | -122.272266  | negative |
| 10021  | SB15-427 | East Bay/West | MW        |      | 1    | 37.89289  | -122.269243  | negative |
| 10022  | SB15-428 | East Bay/West | MW        |      | 2    | 37.89314  | -122.272156  | negative |
| 10023  | SB15-429 | East Bay/West | MW        |      | 6    | 37.895673 | -122.272183  | negative |
| 10024  | SB15-430 | East Bay/West | MW        |      | 7    | 37.895765 | -122.272239  | negative |
| 10025  | SB15-431 | East Bay/West | MW        | 917  | 3    | 37.893202 | -122.27227   | negative |
| 10026  | SB15-432 | East Bay/West | JH        |      | 1    | 37.773561 | -122.126459  | negative |
| 10027  | SB15-433 | East Bay/West | JH        |      | 2    | 37.776779 | -122.126993  | negative |
| 10028  | SB15-434 | East Bay/West | JH        |      | 3    | 37.767117 | -122.121106  | negative |
| 10029  | SB15-435 | East Bay/West | JH        |      | 4    | 37.764198 | -122.120054  | negative |
| 10030  | SB15-436 | East Bay/West | JH        |      | 1    | 37.775731 | -122.12656   | negative |
| 10031  | SB15-437 | East Bay/West | JH        |      | 2    | 37.776713 | -122.126942  | negative |
| 10032  | SB15-438 | East Bay/West | JC        |      |      | 37.914238 | -122.277136  | positive |
| 10033  | SB15-439 | East Bay/West | JC        |      |      | 37.909637 | -122.272027  | negative |
| 10034  | SB15-440 | East Bay/West | JC        |      |      | 37.923178 | -122.286527  | negative |
| 10035  | SB15-441 | East Bay/West | JC        |      |      | 37.909637 | -122.272027  | negative |
| 10036  | SB15-442 | East Bay/West | JC        |      |      | 37.911914 | -122.273384  | negative |
| 10037  | SB15-443 | East Bay/West | JC        |      |      | 37.920346 | -122.283261  | negative |
| 10038  | SB15-444 | East Bay/West | JC        |      |      | 37.923178 | -122.286537  | negative |
| 10039  | SB15-445 | East Bay/West | JC        |      |      | 37.914238 | -122.277136  | negative |
| 10040  | SB15-446 | East Bay/West | JC        |      |      | 37.925362 | -122.288875  | negative |
| 10041  | SB15-447 | East Bay/West | JC        |      |      | 37.914238 | -122.277136  | positive |
| 10042  | SB15-448 | East Bay/West | JC        |      |      | 37.92495  | -122.2881642 | positive |
| 10043  | SB15-449 | East Bay/West | JC        |      |      | 37.920781 | -122.282509  | negative |
| 10044  | SB15-450 | East Bay/West | JC        |      |      | 37.924476 | -122.287278  | positive |
| 10045  | SB15-451 | East Bay/West | JC        |      |      | 37.921469 | -122.284659  | negative |
| 10046  | SB15-453 | East Bay/West | BW        |      |      | 37.85392  | -122.26459   | negative |
| 10047  | SB15-454 | East Bay/West | VY        |      | 1    | 37.811229 | -122.186148  | negative |

| Number | Sample # | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|---------------|-----------|------|------|-----------|--------------|----------|
| 10048  | SB15-455 | East Bay/West | VY        |      | 2    | 37.811823 | -122.187129  | negative |
| 10049  | SB15-456 | East Bay/West | VY        |      | 3    | 37.812572 | -122.189499  | negative |
| 10050  | SB15-457 | East Bay/West | VY        |      | 4    | 37.812818 | -122.191604  | negative |
| 10051  | SB15-458 | East Bay/West | VY        |      | 6    | 37.811447 | -122.185563  | positive |
| 10052  | SB15-459 | East Bay/West | VY        |      | 7    | 37.811869 | -122.184978  | negative |
| 10053  | SB15-460 | East Bay/West | B         |      | 1    | 37.894983 | -122.27515   | negative |
| 10054  | SB15-461 | East Bay/West | B         |      | 2    | 37.89345  | -122.272367  | negative |
| 10055  | SB15-462 | East Bay/West | B         |      | 3    | 37.894933 | -122.272533  | negative |
| 10056  | SB15-463 | East Bay/West | B         |      | 4    | 37.89525  | -122.2725    | negative |
| 10057  | SB15-464 | East Bay/West | B         |      | 5    | 37.895933 | -122.274817  | negative |
| 10058  | SB15-465 | East Bay/West | B         |      | 6    | 37.895883 | -122.274817  | negative |
| 10059  | SB15-466 | East Bay/West | B         |      | 7    | 37.895067 | -122.273167  | negative |
| 10060  | SB15-467 | East Bay/West | B         |      | 9    | 37.894683 | -122.272867  | negative |
| 10061  | SB15-468 | East Bay/West | B         |      | 10   | 37.889783 | -122.270874  | negative |
| 10062  | SB15-469 | East Bay/West | CB        |      | 10   | 37.827977 | -122.202571  | negative |
| 10063  | SB15-470 | East Bay/West | CB        |      | 9    | 37.826602 | -122.202839  | negative |
| 10064  | SB15-471 | East Bay/West | CB        |      | 8    | 37.826602 | -122.203152  | negative |
| 10065  | SB15-472 | East Bay/East | CB        |      | 3    | 37.824977 | -122.1205754 | negative |
| 10066  | SB15-473 | East Bay/West | CB        |      | 4    | 37.824858 | -122.205766  | negative |
| 10067  | SB15-474 | East Bay/West | HKN 1     |      |      | 37.872581 | -122.237973  | negative |
| 10068  | SB15-475 | East Bay/West | HKN 1     |      |      | 37.872588 | -122.237996  | negative |
| 10069  | SB15-476 | East Bay/West | HKN 1     |      | 1    | 37.872742 | -122.241056  | negative |
| 10070  | SB15-477 | East Bay/West | HKN 1     |      |      | 37.872367 | -122.2398253 | negative |
| 10071  | SB15-478 | East Bay/West | HKN 1     |      |      | 37.872664 | -122.238329  | negative |
| 10072  | SB15-479 | East Bay/West | HKN 1     |      |      | 37.872668 | -122.238283  | negative |
| 10073  | SB15-480 | East Bay/West | KJ        |      | 1    | 37.872115 | -122.238584  | positive |
| 10074  | SB15-481 | East Bay/West | KJ        |      | 2    | 37.87172  | -122.238777  | positive |
| 10075  | SB15-482 | East Bay/West | HKN 2     |      |      | 37.872354 | -122.238116  | negative |
| 10076  | SB15-483 | East Bay/West | HKN 2     |      |      | 37.875518 | -122.239504  | positive |
| 10077  | SB15-484 | East Bay/West | HKN 2     |      |      | 37.872197 | -122.238437  | negative |
| 10078  | SB15-485 | East Bay/West | HKN       |      | 3    | 37.871883 | -122.238268  | negative |
| 10079  | SB15-486 | East Bay/West | HKN 3     |      |      | 37.874376 | -122.247178  | negative |
| 10080  | SB15-487 | East Bay/West | BA        |      | 7    | 37.902786 | -122.254724  | negative |
| 10081  | SB15-488 | East Bay/West | BA        |      | 10   | 37.891383 | -122.245798  | negative |
| 10082  | SB15-489 | East Bay/West | BA        |      | 6    | 37.904096 | -122.256145  | negative |
| 10083  | SB15-490 | East Bay/West | BA        |      | 7    | 37.880125 | -122.236115  | negative |
| 10084  | SB15-491 | East Bay/West | BA        |      | 2    | 37.83956  | -122.25914   | negative |
| 10085  | SB15-492 | East Bay/West | BA        |      | 8    | 37.898702 | -122.251069  | negative |
| 10086  | SB15-493 | East Bay/West | BA        |      | 9    | 37.899922 | -122.253679  | negative |
| 10087  | SB15-494 | East Bay/West | BA        |      | 5    | 37.895228 | -122.2685    | negative |
| 10088  | SB15-495 | East Bay/West | TW        |      | 7    | 37.889768 | -122.248121  | negative |
| 10089  | SB15-496 | East Bay/West | TW        |      | 6    | 37.888655 | -122.249814  | negative |
| 10090  | SB15-497 | East Bay/West | TW        |      | 5    | 37.888531 | -122.249495  | negative |
| 10091  | SB15-498 | East Bay/West | TW        |      | 4    | 37.885134 | -122.246084  | positive |
| 10092  | SB15-499 | East Bay/West | TW        |      | 3    | 37.887917 | -122.249099  | negative |
| 10093  | SB15-500 | East Bay/West | TW        |      | 2    | 37.887381 | -122.249423  | negative |
| 10094  | SB15-501 | East Bay/West |           |      | 2    | 37.887417 | -122.249296  | positive |
| 10095  | SB15-502 | East Bay/West | TW        |      | 1    | 37.88794  | -122.249507  | negative |
| 10096  | SB15-503 | East Bay/West | GK        |      | 1    | 37.829083 | -122.24215   | negative |
| 10097  | SB15-504 | East Bay/West | GK        |      | 4    | 37.81635  | -122.218517  | negative |
| 10098  | SB15-505 | East Bay/West | JR        |      | 6    | 37.914842 | -122.267775  | positive |

| Number | Sample # | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|---------------|-----------|------|------|-----------|--------------|----------|
| 10099  | SB15-506 | East Bay/West | JR        |      | 5    | 37.914052 | -122.268292  | negative |
| 10100  | SB15-507 | East Bay/West | JR        |      | 3    | 37.913898 | -122.26854   | positive |
| 10101  | SB15-508 | East Bay/West |           |      | 7    | 37.91456  | -122.267655  | positive |
| 10102  | SB15-509 | East Bay/West | JR        |      | 1    | 37.91348  | -122.26914   | negative |
| 10103  | SB15-510 | East Bay/West | JR        |      | 4    | 37.913785 | -122.268381  | negative |
| 10104  | SB15-511 | East Bay/West | JR        |      | 2    | 37.913773 | -122.2688    | negative |
| 10105  | SB15-512 | East Bay/West |           |      | 1    | 37.909208 | -122.264546  | negative |
| 10106  | SB15-513 | East Bay/West | H         | 2601 | 1    | 37.909578 | -122.266667  | positive |
| 10107  | SB15-514 | East Bay/West | H         |      | 2    | 37.910742 | -122.268217  | negative |
| 10108  | SB15-515 | East Bay/West | H         |      | 3    | 37.912961 | -122.269447  | negative |
| 10109  | SB15-516 | East Bay/West | H         |      | 4    | 37.912131 | -122.266117  | negative |
| 10110  | SB15-517 | East Bay/West | H         |      | 5    | 37.913294 | -122.265919  | positive |
| 10111  | SB15-518 | East Bay/West | H         |      | 6    | 37.911708 | -122.264639  | negative |
| 10112  | SB15-519 | East Bay/West | M         |      | 2    | 37.924535 | -122.292234  | negative |
| 10113  | SB15-520 | East Bay/West | M         |      | 6    | 37.926423 | -122.296884  | negative |
| 10114  | SB15-521 | East Bay/West | M         |      | 3    | 37.923746 | -122.292216  | negative |
| 10115  | SB15-522 | East Bay/West | M         |      | 3    | 37.923746 | -122.292169  | negative |
| 10116  | SB15-523 | East Bay/West | LM        |      | 1    | 37.93339  | -122.292921  | negative |
| 10117  | SB15-524 | East Bay/West | LM        |      | 3    | 37.932299 | -122.291115  | positive |
| 10118  | SB15-525 | East Bay/West | LM        |      | 2    | 37.933093 | -122.292087  | negative |
| 10119  | SB15-526 | East Bay/West | LM        |      | 7    | 37.933398 | -122.29453   | positive |
| 10120  | SB15-527 | East Bay/West | LM        |      | 5    | 37.931143 | -122.290562  | positive |
| 10121  | SB15-528 | East Bay/West | LM        |      | 8    | 37.933811 | -122.29668   | negative |
| 10122  | SB15-529 | East Bay/West | LM        |      | 4    | 37.931747 | -122.290639  | negative |
| 10123  | SB15-530 | East Bay/West | LM        |      | 6    | 37.933762 | -122.292359  | positive |
| 10124  | SB15-531 | East Bay/West | MT        |      | 1    | 37.902267 | -122.278387  | negative |
| 10125  | SB15-532 | East Bay/West | MT        |      | 2    | 37.902186 | -122.277698  | negative |
| 10126  | SB15-533 | Napa          | V         |      | 1    | 38.652691 | -122.599766  | negative |
| 10127  | SB15-534 | Napa          | V         |      | 2    | 38.652439 | -122.599424  | positive |
| 10128  | SB15-535 | Napa          | V         |      | 3    | 38.652312 | -122.5993    | negative |
| 10129  | SB15-536 | Napa          | V         |      | 4    | 38.652354 | -122.599098  | negative |
| 10130  | SB15-537 | Napa          | V         |      | 5    | 38.652435 | -122.598565  | negative |
| 10131  | SB15-538 | Napa          | V         |      | 6    | 38.652558 | -122.598467  | negative |
| 10132  | SB15-539 | Napa          | V         |      | 7    | 38.65526  | -122.597782  | negative |
| 10133  | SB15-540 | Napa          | V         |      | 8    | 38.652554 | -122.597047  | positive |
| 10134  | SB15-541 | Napa          | V         |      | 11   | 38.652423 | -122.5950093 | positive |
| 10135  | SB15-542 | Napa          | V         |      | 12   | 38.652122 | -122.594824  | negative |
| 10136  | SB15-543 | Napa          | V         |      | 13   | 38.622845 | -122.600384  | negative |
| 10137  | SB15-544 | Napa          | V         |      | 14   | 38.652955 | -122.60028   | negative |
| 10138  | SB15-545 | Napa          | V         |      | 15   | 38.653172 | -122.59918   | negative |
| 10139  | SB15-546 | Napa          | V         |      | 16   | 38.653378 | -122.6       | negative |
| 10140  | SB15-547 | Napa          | V         |      | 17   | 38.653439 | -122.600533  | negative |
| 10141  | SB15-548 | Napa          | V         |      | 18   | 38.653307 | -122.600768  | positive |
| 10142  | SB15-549 | Napa          | V         |      | 19   | 38.65354  | -122.600651  | positive |
| 10143  | SB15-550 | Napa          | V         |      | 20   | 38.653738 | -122.600769  | positive |
| 10144  | SB15-551 | Napa          | V         |      | 11   | 38.652784 | -122.600138  | positive |
| 10145  | SB15-552 | Napa          | V         |      | 12   | 38.652945 | -122.59998   | positive |
| 10146  | SB15-553 | Napa          | SB        | 2565 | 12   | 38.327763 | -122.340908  | negative |
| 10147  | SB15-554 | Napa          | SB        | 2566 | 11   | 38.32761  | -122.341355  | negative |
| 10148  | SB15-555 | Napa          | SB        | 2588 | 9    | 38.324595 | -122.388349  | negative |
| 10149  | SB15-556 | Napa          | SB        | 2559 | 8    | 38.324661 | -122.348331  | negative |

| Number | Sample # | Blitz       | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|----------|-------------|-----------|------|------|-----------|-------------|----------|
| 10150  | SB15-557 | Napa        | SB        |      | 7    | 38.340127 | -122.361872 | positive |
| 10151  | SB15-558 | Napa        | SB        | 2557 | 6    | 38.360275 | -122.368915 | negative |
| 10152  | SB15-559 | Napa        | SB        | 2562 | 5    | 38.360404 | -122.368952 | positive |
| 10153  | SB15-560 | Napa        | SB        | 2561 | 4    | 38.36038  | -122.369413 | positive |
| 10154  | SB15-561 | Napa        | SB        | 2564 | 2    | 38.361194 | -122.370549 | positive |
| 10155  | SB15-562 | Napa        | SB        | 2555 | 1    | 38.361137 | -122.370627 | positive |
| 10156  | SB15-563 | Lake County | AL        |      | 1    | 38.816262 | -122.716663 | negative |
| 10157  | SB15-564 | Napa        | F         |      | 1    | 38.337216 | -122.383523 | negative |
| 10158  | SB15-565 | Napa        | F         |      | 2    | 38.338077 | -122.385286 | negative |
| 10159  | SB15-566 | Napa        | F         |      | 3    | 38.338357 | -122.386904 | positive |
| 10160  | SB15-567 | Napa        | F         |      | 4    | 38.345155 | -122.400192 | negative |
| 10161  | SB15-568 | Napa        | F         |      | 5    | 38.340392 | -122.391624 | negative |
| 10162  | SB15-569 | Napa        | F         |      | 6    | 38.33778  | -122.382853 | positive |
| 10163  | SB15-570 | Napa        | F         |      | 7    | 38.337814 | -122.383727 | negative |
| 10164  | SB15-571 | Napa        | F         |      | 8    | 38.338091 | -122.383341 | negative |
| 10165  | SB15-572 | Napa        | F         |      | 9    | 38.338144 | -122.382957 | negative |
| 10166  | SB15-573 | Napa        | F         |      | 10   | 38.338178 | -122.382281 | positive |
| 10167  | SB15-574 | Napa        | PH        |      | 2    | 38.274444 | -122.245111 | negative |
| 10168  | SB15-575 | Napa        | PH        |      | 1    | 38.269333 | -122.248417 | negative |
| 10169  | SB15-576 | Lake County | AL        |      | 1    | 38.933336 | -122.845228 | negative |
| 10170  | SB15-577 | Lake County | AL        |      | 2    | 38.93315  | -122.846072 | negative |
| 10171  | SB15-578 | Lake County | AL        |      | 3    | 38.932783 | -122.845628 | negative |
| 10172  | SB15-579 | Lake County | PL        |      | 4    | 38.930911 | -122.843633 | negative |
| 10173  | SB15-580 | Lake County | PL        |      | 5    | 38.926503 | -122.844369 | negative |
| 10174  | SB15-581 | Lake County | PL        |      | 7    | 39.003747 | -122.759469 | negative |
| 10175  | SB15-582 | Lake County | AL        |      | 8    | 38.999403 | -122.759172 | negative |
| 10176  | SB15-583 | Lake County | AL        |      | 9    | 38.999392 | -122.759425 | negative |
| 10177  | SB15-584 | Lake County | PL        |      | 10   | 38.998189 | -122.757372 | negative |
| 10178  | SB15-585 | Napa        | AK        | 1480 | 1    | 38.349394 | -122.42385  | negative |
| 10179  | SB15-586 | Napa        | AK        | 1479 | 2    | 38.350861 | -122.424203 | negative |
| 10180  | SB15-587 | Napa        | AK        | 1478 | 3    | 38.352728 | -122.423253 | negative |
| 10181  | SB15-588 | Napa        | AK        | 1477 | 4    | 38.352806 | -122.423522 | negative |
| 10182  | SB15-589 | Napa        | AK        |      | 5    | 38.351939 | -122.426461 | negative |
| 10183  | SB15-590 | Napa        | AK        | 1476 | 6    | 38.351361 | -122.426508 | positive |
| 10184  | SB15-591 | Napa        | AK        |      | 7    | 38.349989 | -122.4258   | positive |
| 10185  | SB15-592 | Napa        | AK        | 1475 | 8    | 38.349328 | -122.4244   | negative |
| 10186  | SB15-593 | Napa        | DB        |      | 2    | 38.488427 | -122.492017 | negative |
| 10187  | SB15-594 | Napa        | DB        |      | 3    | 38.396547 | -122.362144 | negative |
| 10188  | SB15-595 | Napa        | DB        |      | 4    | 38.393623 | -122.374935 | negative |
| 10189  | SB15-596 | Napa        | DB        |      | 5    | 38.393014 | -122.372791 | negative |
| 10190  | SB15-597 | Napa        | BP        | 1548 | 1    | 38.309282 | -122.127632 | negative |
| 10191  | SB15-598 | Napa        | BP        |      | 2    | 38.309272 | -122.12706  | negative |
| 10192  | SB15-599 | Napa        | BP        |      | 3    | 38.302149 | -122.112774 | negative |
| 10193  | SB15-600 | Napa        | BP        | 1544 | 4    | 38.303404 | -122.115064 | negative |
| 10194  | SB15-601 | Napa        | BP        |      | 5    | 38.30929  | -122.128632 | negative |
| 10195  | SB15-602 | Napa        | BP        |      | 5    | 38.309307 | -122.128668 | negative |
| 10196  | SB15-603 | Napa        | BP        |      | 6    | 38.294243 | -122.102865 | negative |
| 10197  | SB15-604 | Napa        | BP        |      | 7    | 38.294248 | -122.102869 | negative |
| 10198  | SB15-605 | Napa        | BP        |      | 8    | 38.10395  | -122.127481 | negative |
| 10199  | SB15-606 | Napa        | BP        |      | 9    | 38.328062 | -122.278142 | negative |
| 10200  | SB15-607 | Napa        | BP        |      | 10   | 38.337936 | -122.281855 | negative |



| Number | Sample # | Blitz          | Collector | Tag#      | Tree | Latitude  | Longitude    | Results  |
|--------|----------|----------------|-----------|-----------|------|-----------|--------------|----------|
| 10201  | SB15-608 | Napa           | BP        |           | 11   | 38.422703 | -122.413935  | negative |
| 10202  | SB15-609 | Napa           | SK        |           | 1    | 38.309753 | -122.346165  | negative |
| 10203  | SB15-610 | Napa           | SK        |           | 2    | 38.237015 | -122.278682  | negative |
| 10204  | SB15-611 | Trinity County | NCU       |           | 1    | 40.803169 | -123.354656  | negative |
| 10205  | SB15-612 | Trinity County | MB        | 636       | 2    | 40.606503 | -123.483685  | negative |
| 10206  | SB15-613 | Trinity County | MB        | 638       | 7    | 40.579996 | -123.470961  | negative |
| 10207  | SB15-614 | Trinity County | MB        | ee too sm | 1    | 40.605812 | -123.482805  | negative |
| 10208  | SB15-615 | East Bay/West  | S/T       | 2790      | 1    | 37.912928 | -122.284325  | negative |
| 10209  | SB15-616 | East Bay/West  | S/T       | 2729      | 2    | 37.912753 | -122.284647  | negative |
| 10210  | SB15-617 | East Bay/West  | S/T       | 2798      | 3    | 37.913506 | -122.285767  | negative |
| 10211  | SB15-618 | East Bay/West  | S/T       | 2799      | 4    | 37.914072 | -122.285725  | negative |
| 10212  | SB15-619 | San Francisco  | R/C       |           |      | 37.77226  | -122.457605  | negative |
| 10213  | SB15-620 | San Francisco  | R/C       |           |      | 37.772964 | -122.455314  | negative |
| 10214  | SB15-621 | San Francisco  | R/C       |           |      | 37.772898 | -122.46149   | negative |
| 10215  | SB15-622 | San Francisco  | R/C       |           |      | 37.771111 | -122.4541444 | negative |
| 10216  | SB15-623 | San Francisco  | R/C       |           |      | 37.773481 | -122.459052  | negative |
| 10217  | SB15-624 | San Francisco  | R/C       |           |      | 37.732127 | -122.456741  | negative |
| 10218  | SB15-625 | San Francisco  | LM        |           |      | 37.771169 | -122.474232  | negative |
| 10219  | SB15-626 | San Francisco  | LM        |           |      | 37.770734 | -122.477447  | negative |
| 10220  | SB15-627 | San Francisco  | LM        |           |      | 37.769505 | -122.476441  | negative |
| 10221  | SB15-628 | San Francisco  | LM        |           |      | 37.768391 | -122.476764  | negative |
| 10222  | SB15-629 | San Francisco  | J         |           | 1    | 37.769755 | -122.441671  | negative |
| 10223  | SB15-630 | San Francisco  | J         |           | 5    | 37.767022 | -122.460697  | negative |
| 10224  | SB15-631 | San Francisco  | J         |           | 3    | 37.770543 | -122.440736  | negative |
| 10225  | SB15-632 | San Francisco  | J         |           | 4    | 37.770288 | -122.441141  | negative |
| 10226  | SB15-639 | San Francisco  | CA        |           |      | 37.76926  | -122.462453  | negative |
| 10227  | SB15-640 | San Francisco  | CA        |           |      | 37.76762  | -122.4624    | negative |
| 10228  | SB15-641 | San Francisco  | CA        |           |      | 37.76762  | -122.46232   | negative |
| 10229  | SB15-642 | San Francisco  | CA        |           |      | 37.76761  | -122.46231   | negative |
| 10230  | SB15-643 | San Francisco  | KW        |           |      | 37.767617 | -122.462305  | negative |
| 10231  | SB15-644 | San Francisco  | CA        |           |      | 37.767676 | -122.462292  | negative |
| 10232  | SB15-645 | San Francisco  | CA        |           |      | 37.768122 | -122.461675  | negative |
| 10233  | SB15-646 | San Francisco  | CA        |           |      | 37.76739  | -122.4614    | negative |
| 10234  | SB15-647 | San Francisco  | CA        |           |      | 37.768122 | -122.461675  | negative |
| 10235  | SB15-648 | San Francisco  |           |           | 10   | 37.767126 | -122.470802  | negative |
| 10236  | SB15-649 | San Francisco  |           |           | 9    | 37.766859 | -122.469632  | negative |
| 10237  | SB15-650 | San Francisco  |           |           | 8    | 37.767613 | -122.469889  | negative |
| 10238  | SB15-651 | San Francisco  |           |           | 7    | 37.766412 | -122.4671385 | negative |
| 10239  | SB15-652 | San Francisco  |           |           | 6    | 37.766975 | -122.469559  | negative |
| 10240  | SB15-653 | San Francisco  |           |           | 5    | 37.766445 | -122.470201  | negative |
| 10241  | SB15-654 | San Francisco  |           |           | 4    | 37.767102 | -122.470774  | negative |
| 10242  | SB15-655 | San Francisco  |           |           | 3    | 37.767074 | -122.472026  | negative |
| 10243  | SB15-656 | San Francisco  |           |           | 2    | 37.766491 | -122.471697  | negative |
| 10244  | SB15-657 | San Francisco  | DG        |           | 1    | 37.766676 | -122.471644  | negative |
| 10245  | SB15-658 | San Francisco  | SC        |           |      | 37.796439 | -122.475981  | negative |
| 10246  | SB15-659 | San Francisco  | SC        |           |      | 37.797178 | -122.475942  | negative |
| 10247  | SB15-660 | San Francisco  | SC        |           |      | 37.796889 | -122.474606  | negative |
| 10248  | SB15-661 | San Francisco  | CC        |           | 7    | 37.796036 | -122.457831  | negative |
| 10249  | SB15-662 | San Francisco  | CC        |           | 8    | 37.7955   | -122.4646    | negative |
| 10250  | SB15-663 | San Francisco  | CC        |           | 9    | 37.79     | -122.4585    | positive |
| 10251  | SB15-664 | San Francisco  | CC        |           | 5    | 37.8013   | -122.4623    | negative |

| Number | Sample # | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|----------|---------------|-----------|------|------|-----------|-------------|----------|
| 10252  | SB15-665 | San Francisco | CC        |      | 6    | 37.8012   | -122.4623   | negative |
| 10253  | SB15-666 | San Francisco | CC        |      | 2    | 37.7982   | -122.4511   | negative |
| 10254  | SB15-667 | San Francisco | CC        |      | 3    | 37.7982   | -122.4511   | negative |
| 10255  | SB15-668 | San Francisco | CC        |      | 10   | 37.8017   | -122.4741   | negative |
| 10256  | SB15-669 | San Francisco | CC        |      | 1    | 37.7982   | -122.451    | negative |
| 10257  | SB15-670 | San Francisco | CC        |      | 4    | 37.8013   | -122.4623   | negative |
| 10258  | SB15-671 | San Francisco | EP, AP    |      | 2    | 37.787431 | -122.472942 | negative |
| 10259  | SB15-672 | San Francisco | EP, AP    |      | 3    | 37.787446 | -122.47316  | negative |
| 10260  | SB15-673 | San Francisco | EP, AP    |      | 1    | 37.78963  | -122.471859 | negative |
| 10261  | SB15-674 | San Francisco | EP, AP    |      | 4    | 37.789824 | -122.471494 | negative |
| 10262  | SB15-675 | San Francisco | BH        |      |      | 37.788269 | -122.470461 | negative |
| 10263  | SB15-676 | San Francisco | BH        |      |      | 37.789036 | -122.470372 | negative |
| 10264  | SB15-678 | San Francisco | BH        |      |      | 37.804175 | -122.468736 | negative |
| 10265  | SB15-679 | San Francisco | BH        |      |      | 37.788322 | -122.470042 | negative |
| 10266  | SB15-680 | San Francisco | BH        |      |      | 37.789147 | -122.489722 | negative |
| 10267  | SB15-681 | San Francisco | DG        |      |      | 37.798165 | -122.478527 | negative |
| 10268  | SB15-682 | San Francisco | DG        |      | 1    | 37.798396 | -122.478565 | negative |
| 10269  | SB15-683 | San Francisco | S         |      | 3    | 37.794586 | -122.462744 | negative |
| 10270  | SB15-684 | San Francisco | S         |      | 1    | 37.790572 | -122.455375 | negative |
| 10271  | SB15-685 | San Francisco | S         |      | 5    | 37.798539 | -122.474589 | negative |
| 10272  | SB15-686 | San Francisco | S         |      | 4    | 37.793039 | -122.461608 | negative |
| 10273  | SB15-687 | San Francisco | S         |      | 2    | 37.792022 | -122.459047 | negative |
| 10274  | SB15-688 | San Francisco | AM        |      |      | 37.800347 | -122.459136 | negative |
| 10275  | SB15-689 | San Francisco | AM        |      |      | 37.800442 | -122.459222 | negative |
| 10276  | SB15-690 | San Francisco | AM        |      |      | 37.799094 | -122.45625  | negative |
| 10277  | SB15-691 | San Francisco | AM        |      |      | 37.799589 | -122.455886 | negative |
| 10278  | SB15-692 | San Francisco | AM        |      |      | 37.798644 | -122.471161 | negative |
| 10279  | SB15-693 | San Francisco | AM        |      |      | 37.798375 | -122.471636 | negative |
| 10280  | SB15-694 | San Francisco | AM        |      |      | 37.7986   | -122.471344 | negative |
| 10281  | SB15-695 | San Francisco | AM        |      |      | 37.795594 | -122.454839 | negative |
| 10282  | SB15-696 | San Francisco | EL        |      |      | 37.796903 | -122.457833 | negative |
| 10283  | SB15-697 | San Francisco | EL        |      |      | 37.799978 | -122.471067 | negative |
| 10284  | SB15-698 | San Francisco | MB        |      |      | 37.796208 | -122.466486 | negative |
| 10285  | SB15-699 | San Francisco | GW        |      |      | 37.806508 | -122.4735   | negative |
| 10286  | SB15-700 | San Francisco | GW        |      |      | 37.798067 | -122.469014 | negative |
| 10287  | SB15-701 | San Francisco | MB        |      |      | 37.788014 | -122.481417 | negative |
| 10288  | SB15-702 | San Francisco | MB        |      |      | 37.795517 | -122.464831 | negative |
| 10289  | SB15-703 | San Francisco | C         |      | C    | 37.796639 | -122.450278 | negative |
| 10290  | SB15-704 | San Francisco | WL        |      |      | 37.801017 | -122.471008 | negative |
| 10291  | SB15-705 | San Francisco | RBW       |      |      | 37.801181 | -122.470722 | negative |
| 10292  | SB15-706 | San Francisco | MM        |      |      | 37.801275 | -122.470989 | negative |
| 10293  | SB15-707 | San Francisco | MM        |      |      | 37.784258 | -122.470867 | negative |
| 10294  | SB15-708 | Santa Cruz    | Y         |      | 1    | 37.000653 | -122.03523  | negative |
| 10295  | SB15-709 | Santa Cruz    | Y         |      | 2    | 37.000854 | -122.035483 | negative |
| 10296  | SB15-710 | Santa Cruz    | Y         |      | 3    | 37.000737 | -122.035622 | negative |
| 10297  | SB15-711 | Santa Cruz    | Y         |      | 4    | 37.000231 | -122.035572 | negative |
| 10298  | SB15-712 | Santa Cruz    | Y         |      | 5    | 37.000273 | -122.035491 | negative |
| 10299  | SB15-713 | Santa Cruz    | Y         |      | 6    | 37.000313 | -122.035382 | positive |
| 10300  | SB15-714 | Santa Cruz    | Y         |      | 7    | 37.000453 | -122.035395 | positive |
| 10301  | SB15-715 | San Francisco | BL        |      | 1    | 37.799647 | -122.471978 | negative |
| 10302  | SB15-716 | San Francisco | BL        |      | 2    | 37.799547 | -122.472256 | negative |

| Number | Sample # | Blitz           | Collector  | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|----------|-----------------|------------|------|------|-----------|-------------|----------|
| 10303  | SB15-717 | San Francisco   | BL         |      | 3    | 37.799822 | -122.472114 | negative |
| 10304  | SB15-718 | San Francisco   | BL         |      | 4    | 37.792694 | -122.461203 | negative |
| 10305  | SB15-719 | San Francisco   | BL         |      | 4    | 37.793883 | -122.460692 | negative |
| 10306  | SB15-720 | San Francisco   | BL         |      | 5    | 37.793611 | -122.460378 | negative |
| 10307  | SB15-721 | San Francisco   | BL         |      | 6    | 37.793192 | -122.460056 | negative |
| 10308  | SB15-722 | San Francisco   | BL         |      | 8    | 37.792969 | -122.460331 | negative |
| 10309  | SB15-723 | San Francisco   | BL         |      | 9    | 37.792969 | -122.460331 | negative |
| 10310  | SB15-724 | San Francisco   | BL         |      | 10   | 37.794144 | -122.462517 | negative |
| 10311  | SB15-725 | Peninsula/South | CM         |      | 12   | 37.148346 | -122.036642 | positive |
| 10312  | SB15-726 | Peninsula/South | CM         |      | 1    | 37.141811 | -122.039537 | negative |
| 10313  | SB15-727 | Peninsula/South | CM         |      | 3    | 37.147237 | -122.035453 | positive |
| 10314  | SB15-728 | Peninsula/South | CM         |      | 4    | 37.142196 | -122.038398 | negative |
| 10315  | SB15-729 | Peninsula/South | JG         |      | 1    | 37.12104  | -122.11029  | positive |
| 10316  | SB15-730 | Peninsula/South | JG         |      | 2    | 37.12154  | -122.10968  | negative |
| 10317  | SB15-731 | Peninsula/South | JG         |      | 3    | 37.12125  | -122.109    | negative |
| 10318  | SB15-732 | Peninsula/South | JG         |      | 4    | 37.122776 | -122.113563 | negative |
| 10319  | SB15-733 | Peninsula/South | JG         |      | 5    | 37.123293 | -122.115375 | positive |
| 10320  | SB15-734 | Peninsula/South | JG         |      | 6    | 37.124321 | -122.116202 | positive |
| 10321  | SB15-735 | Peninsula/South | JG         |      | 7    | 37.123586 | -122.117398 | positive |
| 10322  | SB15-736 | Peninsula/South | JG         |      | 8    | 37.122315 | -122.115322 | positive |
| 10323  | SB15-737 | Peninsula/South | JG         |      | 9    | 37.120262 | -122.108854 | negative |
| 10324  | SB15-738 | Peninsula/South | JG         |      | 10   | 37.12026  | -122.10657  | negative |
| 10325  | SB15-739 | Peninsula/South | L          |      | 1    | 37.144043 | -122.041087 | negative |
| 10326  | SB15-740 | Peninsula/South | L          |      | 4    | 37.143702 | -122.042379 | positive |
| 10327  | SB15-741 | Peninsula/South | L          |      | 3    | 37.1332   | -122.021882 | positive |
| 10328  | SB15-742 | Peninsula/South | L          |      | 2    | 37.135629 | -122.028115 | positive |
| 10329  | SB15-743 | Peninsula/South | L          |      | 5    | 37.14456  | -122.04288  | negative |
| 10330  | SB15-744 | San Francisco   | DS, AP, JA |      | 1    | 37.799025 | -122.478981 | negative |
| 10331  | SB15-745 | San Francisco   | DS, AP, JA |      | 2    | 37.799022 | -122.479044 | negative |
| 10332  | SB15-746 | San Francisco   | DS, AP, JA |      | 3    | 37.798844 | -122.479192 | negative |
| 10333  | SB15-747 | San Francisco   | DS, AP, JA |      | 4    | 37.798844 | -122.479192 | negative |
| 10334  | SB15-748 | San Francisco   | DS, AP, JA | B39  | 5    | 37.798664 | -122.479456 | negative |
| 10335  | SB15-749 | San Francisco   | DS, AP, JA | B26  | 6    | 37.798564 | -122.4793   | negative |
| 10336  | SB15-750 | San Francisco   | DS, AP, JA |      | 7    | 37.798156 | -122.479564 | negative |
| 10337  | SB15-751 | San Francisco   | DS, AP, JA |      | 8    | 37.798122 | -122.478697 | negative |
| 10338  | SB15-752 | San Francisco   | DS, AP, JA |      | 9    | 37.798092 | -122.479425 | negative |
| 10339  | SB15-753 | San Francisco   | DS         |      | 10   | 37.7982   | -122.479425 | negative |
| 10340  | SB15-754 | San Francisco   | PE/KH      |      |      | 37.790053 | -122.455314 | negative |
| 10341  | SB15-755 | San Francisco   | PE/KH      |      |      | 37.799392 | -122.454528 | negative |
| 10342  | SB15-756 | San Francisco   | PE/KH      |      |      | 37.804256 | -122.469417 | negative |
| 10343  | SB15-757 | San Francisco   | A&J        |      |      | 37.797731 | -122.456719 | negative |
| 10344  | SB15-758 | San Francisco   | TV         | 2853 |      | 37.769301 | -122.46311  | negative |
| 10345  | SB15-759 | San Francisco   | TV         | 2859 |      | 37.769286 | -122.463207 | negative |
| 10346  | SB15-760 | San Francisco   | TV         | 2863 |      | 37.769201 | -122.463453 | negative |
| 10347  | SB15-761 | San Francisco   | TV         | 2861 |      | 37.769193 | -122.46374  | negative |
| 10348  | SB15-762 | San Francisco   | TV         | 2862 |      | 37.769163 | -122.463537 | negative |
| 10349  | SB15-763 | San Francisco   | TV         | 2864 |      | 37.769176 | -122.463929 | negative |
| 10350  | SB15-764 | San Francisco   | TV         | 2854 |      | 37.769188 | -122.463584 | negative |
| 10351  | SB15-765 | San Francisco   | TV         | 2857 |      | 37.76925  | -122.463389 | negative |
| 10352  | SB15-766 | San Francisco   | TV         | 2578 |      | 37.769249 | -122.463265 | negative |
| 10353  | SB15-767 | San Francisco   | TV         | 2568 |      | 37.769218 | -122.463179 | negative |

| Number | Sample # | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 10354  | SB15-768 | San Francisco   | TV        | 2571 |      | 37.769218 | -122.4631    | negative |
| 10355  | SB15-769 | San Francisco   | TV        | 2570 |      | 37.769256 | -122.463496  | negative |
| 10356  | SB15-770 | San Francisco   | TV        | 2574 |      | 37.769249 | -122.463207  | negative |
| 10357  | SB15-771 | San Francisco   | TV        |      |      | 37.769201 | -122.463347  | negative |
| 10358  | SB15-772 | San Francisco   | TV        | 2567 |      | 37.769207 | -122.463089  | negative |
| 10359  | SB15-773 | San Francisco   | TV        | 2575 |      | 37.769106 | -122.463142  | negative |
| 10360  | SB15-774 | San Francisco   | TV        | 2576 |      | 37.769206 | -122.463082  | negative |
| 10361  | SB15-775 | San Francisco   | TV        | 2572 |      | 37.76922  | -122.463229  | negative |
| 10362  | SB15-776 | San Francisco   | RG        | 1466 |      | 37.769762 | -122.463227  | negative |
| 10363  | SB15-777 | San Francisco   | RG        | 1464 |      | 37.769662 | -122.463441  | negative |
| 10364  | SB15-778 | San Francisco   | RG        | 1463 |      | 37.769571 | -122.463392  | negative |
| 10365  | SB15-779 | San Francisco   | RG        | 2364 |      | 37.769767 | -122.463306  | negative |
| 10366  | SB15-780 | San Francisco   | RG        | 2363 |      | 37.769444 | -122.4633333 | negative |
| 10367  | SB15-781 | San Francisco   | RG        | 1465 |      | 37.769754 | -122.462977  | negative |
| 10368  | SB15-782 | San Francisco   | RG        | 1478 |      | 37.769781 | -122.463191  | negative |
| 10369  | SB15-783 | San Francisco   | RG        | 1469 |      | 37.769692 | -122.463404  | negative |
| 10370  | SB15-784 | San Francisco   | RG        | 1461 |      | 37.769668 | -122.463276  | negative |
| 10371  | SB15-785 | San Francisco   | RG        |      |      | 37.769821 | -122.463439  | negative |
| 10372  | SB15-786 | San Francisco   | RG        | 2357 |      | 37.769724 | -122.463015  | negative |
| 10373  | SB15-787 | San Francisco   | RG        | 2354 |      | 37.769848 | -122.462841  | negative |
| 10374  | SB15-788 | San Francisco   | RG        | 2358 |      | 37.769609 | -122.462676  | negative |
| 10375  | SB15-789 | San Francisco   | RG        | 2362 |      | 37.769549 | -122.463302  | negative |
| 10376  | SB15-790 | San Francisco   | RG        | 2360 |      | 37.769799 | -122.462855  | negative |
| 10377  | SB15-791 | San Francisco   | RG        | 2356 |      | 37.769662 | -122.46258   | negative |
| 10378  | SB15-792 | San Francisco   | RG        | 2355 |      | 37.769611 | -122.462691  | negative |
| 10379  | SB15-793 | San Francisco   | RG        | 2353 |      | 37.769755 | -122.463031  | negative |
| 10380  | SB15-794 | San Francisco   | RG        | 2359 |      | 37.769671 | -122.463027  | negative |
| 10381  | SB15-795 | San Francisco   | RG        | 2361 |      | 37.769803 | -122.463019  | negative |
| 10382  | SB15-796 | East Bay/West   | VK        |      |      | 37.89176  | -122.252942  | negative |
| 10383  | SB15-797 | East Bay/West   | VK        |      |      | 37.891679 | -122.252717  | negative |
| 10384  | SB15-798 | Peninsula/South | AC        |      | 2    | 37.24187  | -122.000394  | negative |
| 10385  | SB15-799 | Peninsula/South | AC        |      | 1    | 37.242053 | -122.0006209 | negative |
| 10386  | SB15-800 | Peninsula/South | N         |      | 4    | 37.224774 | -121.942562  | negative |
| 10387  | SB15-801 | Peninsula/South | N         |      | 6    | 37.225074 | -121.942571  | negative |
| 10388  | SB15-802 | Peninsula/South | TB        |      | 1    | 37.245093 | -122.031233  | positive |
| 10389  | SB15-803 | Peninsula/South | TB        |      | 3    | 37.244702 | -122.031772  | positive |
| 10390  | SB15-804 | Peninsula/South | TB        |      | 4    | 37.245289 | -122.030994  | positive |
| 10391  | SB15-805 | Peninsula/South | TB        |      | 5    | 37.244137 | -122.031567  | positive |
| 10392  | SB15-806 | Peninsula/South | TB        |      | 6    | 37.245826 | -122.030948  | negative |
| 10393  | SB15-807 | Peninsula/South | TB        |      | 7    | 37.245759 | -122.030947  | negative |
| 10394  | SB15-808 | Peninsula/South | TB        |      | 8    | 37.245986 | -122.0286    | negative |
| 10395  | SB15-809 | Peninsula/South | TB        |      | 9    | 37.252869 | -122.011036  | negative |
| 10396  | SB15-810 | Peninsula/South | TB        |      | 10   | 37.244715 | -122.031587  | positive |
| 10397  | SB15-811 | Peninsula/South | BE        |      | 1    | 37.2528   | -122.0355    | negative |
| 10398  | SB15-812 | Peninsula/South | BE        |      | 3    | 37.2535   | -122.0361    | negative |
| 10399  | SB15-813 | Peninsula/South | BE        |      | 2    | 37.2531   | -122.036     | negative |
| 10400  | SB15-814 | Peninsula/South | B         |      | 2    | 37.24128  | -122.00113   | negative |
| 10401  | SB15-815 | Peninsula/South | B         |      | 3    | 37.241646 | -122.001547  | negative |
| 10402  | SB15-816 | Peninsula/South | B         |      | 4    | 37.24164  | -122.002605  | negative |
| 10403  | SB15-817 | Peninsula/South | B         |      | 1    | 37.241617 | -122.00126   | negative |
| 10404  | SB15-818 | Peninsula/South | JC        |      | 1    | 37.214438 | -121.881847  | negative |

| Number | Sample # | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 10405  | SB15-819 | Peninsula/South | JC        |      | 2    | 37.213896 | -121.883681  | negative |
| 10406  | SB15-820 | Peninsula/South | JC        |      | 3    | 37.213891 | -121.884148  | negative |
| 10407  | SB15-821 | Peninsula/South | JC        |      | 4    | 37.213204 | -121.883445  | negative |
| 10408  | SB15-822 | Peninsula/South | JC        |      | 5    | 37.213886 | -121.885296  | negative |
| 10409  | SB15-823 | Peninsula/South | JC        |      | 6    | 37.212378 | -121.886734  | negative |
| 10410  | SB15-824 | Peninsula/South | JC        |      | 7    | 37.211761 | -121.889282  | negative |
| 10411  | SB15-825 | Peninsula/South | JC        |      | 8    | 37.210291 | -121.885972  | negative |
| 10412  | SB15-826 | Peninsula/South | M         |      | 1    | 37.238811 | -122.0236713 | negative |
| 10413  | SB15-827 | Peninsula/South | AB        |      | 4    | 37.2535   | -122.0363    | negative |
| 10414  | SB15-828 | Peninsula/South | AB/AH     |      | 2    | 37.2537   | -122.0364    | negative |
| 10415  | SB15-829 | Peninsula/South | AB/AH     |      | 1    | 37.2537   | -122.0364    | negative |
| 10416  | SB15-830 | Peninsula/South | AB/AH     |      | 3    | 37.2534   | -122.0363    | negative |
| 10417  | SB15-831 | Peninsula/South | R         |      | 1    | 37.257883 | -122.03611   | negative |
| 10418  | SB15-832 | Peninsula/South | R         |      | 2    | 37.258041 | -122.036178  | negative |
| 10419  | SB15-833 | Peninsula/South | R         |      | 3    | 37.258196 | -122.036069  | positive |
| 10420  | SB15-834 | Peninsula/South | R         |      | 4    | 37.257471 | -122.035154  | negative |
| 10421  | SB15-835 | Peninsula/South | R         |      | 5    | 37.257649 | -122.034935  | negative |
| 10422  | SB15-836 | Peninsula/South | TL        |      | 1    | 37.258307 | -122.035164  | negative |
| 10423  | SB15-837 | Peninsula/South | TL        |      | 3    | 37.257804 | -122.036198  | negative |
| 10424  | SB15-838 | Peninsula/South | RT        |      | 3    | 37.258431 | -122.036143  | negative |
| 10425  | SB15-839 | Peninsula/South | RT        |      | 2    | 37.258307 | -122.035164  | negative |
| 10426  | SB15-840 | Peninsula/South | RT        |      | 1    | 37.257759 | -122.035241  | negative |
| 10427  | SB15-841 | Peninsula/South | JC        |      | 1    | 37.257945 | -122.024687  | negative |
| 10428  | SB15-842 | Peninsula/South | GF        |      | 2    | 37.257918 | -122.024701  | negative |
| 10429  | SB15-843 | Peninsula/South | JC        |      | 3    | 37.259121 | -122.022892  | negative |
| 10430  | SB15-844 | Peninsula/South | JC        |      | 4    | 37.259448 | -122.023018  | negative |
| 10431  | SB15-845 | Peninsula/South | JC        |      | 5    | 37.259422 | -122.022957  | negative |
| 10432  | SB15-846 | Peninsula/South | JC        |      | 6    | 37.259127 | -122.022392  | negative |
| 10433  | SB15-847 | Peninsula/South | C         |      | 3    | 37.241009 | -122.003815  | negative |
| 10434  | SB15-848 | Peninsula/South | C         |      | 1    | 37.240964 | -122.00358   | negative |
| 10435  | SB15-849 | Peninsula/South | BH        |      | 1    | 37.120008 | -121.963358  | positive |
| 10436  | SB15-850 | Peninsula/South | BH        |      | 3    | 37.113149 | -121.965526  | negative |
| 10437  | SB15-851 | Peninsula/South | SW        | 402  | 1    | 37.199049 | -122.043653  | negative |
| 10438  | SB15-852 | Peninsula/South | SW        | 403  | 4    | 37.199949 | -122.044361  | positive |
| 10439  | SB15-853 | Peninsula/South | SW        | 407  | 5    | 37.157846 | -122.103648  | positive |
| 10440  | SB15-854 | Peninsula/South | SW        | 410  | 3    | 37.159108 | -122.101816  | positive |
| 10441  | SB15-855 | Peninsula/South | SW        | 401  | 2    | 37.198921 | -122.044153  | negative |
| 10442  | SB15-856 | Peninsula/South | EI        | 1690 | 1690 | 37.2218   | -122.0942    | positive |
| 10443  | SB15-857 | Peninsula/South | EI        | 1686 | 1686 | 37.21852  | -122.0946    | positive |
| 10444  | SB15-858 | Peninsula/South | EI        | 1689 | 1689 | 37.21578  | -122.09777   | positive |
| 10445  | SB15-859 | Peninsula/South | LEW       | 521  | 521  | 37.24325  | -122.153     | positive |
| 10446  | SB15-860 | Peninsula/South | LEW       | 522  | 522  | 37.24343  | -122.152     | negative |
| 10447  | SB15-861 | Peninsula/South | LEW       | 523  | 523  | 37.24337  | -122.152     | negative |
| 10448  | SB15-862 | Peninsula/South | LEW       | 524  | 524  | 37.24312  | -122.151     | negative |
| 10449  | SB15-863 | Peninsula/South | LEW       | 525  | 525  | 37.24148  | -122.152     | negative |
| 10450  | SB15-864 | Peninsula/South | LEW       | 526  | 526  | 37.24042  | -122.15      | positive |
| 10451  | SB15-865 | Peninsula/South | LEW       | 527  | 527  | 37.24127  | -122.153     | positive |
| 10452  | SB15-866 | Peninsula/South | LEW       | 528  | 528  | 37.24275  | -122.152     | negative |
| 10453  | SB15-867 | Peninsula/South | HS        | 2081 | 1    | 37.25962  | -122.11161   | negative |
| 10454  | SB15-868 | Peninsula/South | HS        | 12   | 2    | 37.25947  | -122.112     | positive |
| 10455  | SB15-869 | Peninsula/South | HS        | 3    | 3    | 37.2597   | -122.1112    | negative |

| Number | Sample # | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 10456  | SB15-870 | Peninsula/South | JMDDC     | 2085 | 15   | 37.20524  | -122.04739   | negative |
| 10457  | SB15-871 | Peninsula/South | JMDDC     | 1498 | 16   | 37.204833 | -122.0473333 | positive |
| 10458  | SB15-872 | Peninsula/South | JMDDC     | 2084 | 17   | 37.20553  | -122.04738   | positive |
| 10459  | SB15-873 | Peninsula/South | JMDDC     | 2087 | 18   | 37.19926  | -122.04251   | negative |
| 10460  | SB15-874 | Peninsula/South | JMDDC     | 1499 | 19   | 37.1991   | -122.0422167 | negative |
| 10461  | SB15-875 | Peninsula/South | JMDDC     | 2086 | 20   | 37.19871  | -122.04254   | positive |
| 10462  | SB15-876 | Peninsula/South | JMDDC     | 2088 | 21   | 37.19121  | -122.02825   | positive |
| 10463  | SB15-877 | Peninsula/South | JMDDC     | 2089 | 22   | 37.19098  | -122.02806   | positive |
| 10464  | SB15-878 | Peninsula/South | JMDDC     | 1500 | 23   | 37.191183 | -122.0283667 | negative |
| 10465  | SB15-879 | Peninsula/South | JMDDC     | 3312 | 24   | 37.19506  | -122.0255    | negative |
| 10466  | SB15-880 | Peninsula/South | JMDDC     | 1491 | 25   | 37.214233 | -122.0809833 | positive |
| 10467  | SB15-881 | Peninsula/South | JMDDC     | 2091 | 26   | 37.21426  | -122.108105  | positive |
| 10468  | SB15-882 | Peninsula/South | JMDDC     | 2090 | 27   | 37.21419  | -122.08125   | negative |
| 10469  | SB15-883 | Peninsula/West  | JMDDC     | 1494 | 1    | 37.384033 | -122.2646194 | positive |
| 10470  | SB15-884 | Peninsula/West  | JMDDC     | 2305 | 2    | 37.38405  | -122.26469   | negative |
| 10471  | SB15-885 | Peninsula/West  | JMDDC     | 2306 | 3    | 37.38439  | -122.26472   | negative |
| 10472  | SB15-886 | Peninsula/West  | JMDDC     | 1495 | 4    | 37.373217 | -122.2581833 | negative |
| 10473  | SB15-887 | Peninsula/West  | JMDDC     | 2307 | 5    | 37.37356  | -122.25842   | negative |
| 10474  | SB15-888 | Peninsula/West  | JMDDC     | 2308 | 6    | 37.37328  | -122.25835   | negative |
| 10475  | SB15-889 | Peninsula/West  | JMDDC     |      | 7    | 37.37339  | -122.2586    | negative |
| 10476  | SB15-890 | Peninsula/West  | JMDDC     | 1496 | 8    | 37.3375   | -122.22448   | negative |
| 10477  | SB15-891 | Peninsula/West  | JMDDC     | 2310 | 9    | 37.33789  | -122.22467   | negative |
| 10478  | SB15-892 | Peninsula/West  | JMDDC     |      | 10   | 37.33746  | -122.22449   | positive |
| 10479  | SB15-893 | Peninsula/South | JMDDC     | 2083 | 11   | 37.24356  | -122.10807   | positive |
| 10480  | SB15-894 | Peninsula/South | JMDDC     | 1497 | 12   | 37.2435   | -122.1083833 | positive |
| 10481  | SB15-895 | Peninsula/South | JMDDC     | 2082 | 13   | 37.24393  | -122.10846   | negative |
| 10482  | SB15-896 | Peninsula/West  | JMDDC     |      | 14   | 37.285043 | -122.170923  | negative |
| 10483  | SB15-897 | Peninsula/South | KP        | 2397 | 1    | 37.212391 | -122.063239  | negative |
| 10484  | SB15-898 | Peninsula/South | KP        |      | 2    | 37.212391 | -122.063011  | negative |
| 10485  | SB15-899 | Peninsula/South | KP        |      | 6    | 37.21292  | -122.063349  | negative |
| 10486  | SB15-900 | Peninsula/South | KP        | 2625 | 7    | 37.212324 | -122.064292  | negative |
| 10487  | SB15-901 | Peninsula/South | KP        | 2630 | 8    | 37.211936 | -122.063277  | positive |
| 10488  | SB15-902 | Peninsula/South | KP        |      | 9    | 37.211021 | -122.064292  | negative |
| 10489  | SB15-903 | Peninsula/South | P         | 129  | 9    | 37.134    | -121.9559    | positive |
| 10490  | SB15-904 | Peninsula/South | P         | 138  | 7    | 37.134    | -121.9559    | positive |
| 10491  | SB15-905 | Peninsula/South | P         | 137  | 7    | 37.134    | -121.9559    | positive |
| 10492  | SB15-906 | Peninsula/South | P         | 133  | 3    | 37.1334   | -121.9537    | positive |
| 10493  | SB15-907 | Peninsula/South | P         | 135  | 5    | 37.134    | -121.9559    | positive |
| 10494  | SB15-908 | Peninsula/South | P         | 131  | 1    | 37.1342   | -121.9547    | positive |
| 10495  | SB15-909 | Peninsula/South | P         | 132  | 2    | 37.1341   | -121.9544    | negative |
| 10496  | SB15-910 | Peninsula/South | P         | 134  | 4    | 37.1346   | -121.9544    | negative |
| 10497  | SB15-911 | Peninsula/South | P         | 136  | 6    | 37.134    | -121.9559    | positive |
| 10498  | SB15-912 | Peninsula/West  | AJT       |      | 3    | 37.2887   | -122.1595    | negative |
| 10499  | SB15-913 | Peninsula/West  | AJT       | 3426 | 5    | 37.2887   | -122.1596    | negative |
| 10500  | SB15-914 | Peninsula/West  | AJT       | 3420 | 9    | 37.2886   | -122.1603    | negative |
| 10501  | SB15-915 | Peninsula/West  | AJT       | 3417 | 1    | 37.2887   | -122.1595    | positive |
| 10502  | SB15-916 | Peninsula/West  | AJT       | 3425 | 8    | 37.289    | -122.1596    | negative |
| 10503  | SB15-917 | Peninsula/West  | AJT       | 3416 | 7    | 37.2889   | -122.1596    | positive |
| 10504  | SB15-918 | Peninsula/South | BG        |      |      | 37.2159   | -122.0472    | positive |
| 10505  | SB15-919 | Peninsula/South | BG        | 911  | 2    | 37.2051   | -122.0373    | positive |
| 10506  | SB15-920 | Peninsula/South | BG        | 387  | 7    | 37.2086   | -122.0426    | positive |

| Number | Sample # | Blitz           | Collector | Tag#       | Tree      | Latitude  | Longitude   | Results  |
|--------|----------|-----------------|-----------|------------|-----------|-----------|-------------|----------|
| 10507  | SB15-921 | Peninsula/South | BG        | 381        | 5         | 37.2089   | -122.0413   | positive |
| 10508  | SB15-922 | Peninsula/South | BG        | 388        | 8         | 37.2121   | -122.0456   | negative |
| 10509  | SB15-923 | Peninsula/South | BG        | 382        | 3         | 37.2056   | -122.0378   | positive |
| 10510  | SB15-924 | Peninsula/South | BG        | 383        | 9         | 37.2147   | -122.045    | positive |
| 10511  | SB15-925 | Peninsula/South | BG        | 384        | 10        | 37.2157   | -122.0462   | negative |
| 10512  | SB15-926 | Peninsula/South | BG        | 390        | 4         | 37.2073   | -122.0405   | negative |
| 10513  | SB15-927 | Peninsula/South | BG        | 389        | 1         | 37.2052   | -122.0376   | negative |
| 10514  | SB15-928 | Peninsula/West  | DD        | B'12 - 177 | 37.292569 | 37.2919   | -122.212009 | negative |
| 10515  | SB15-929 | Peninsula/West  | DD        |            |           |           |             | negative |
| 10516  | SB15-930 | Peninsula/West  | DD        |            |           |           |             | negative |
| 10517  | SB15-931 | Peninsula/West  | DD        | B'12 - 177 | 37.2921   | 37.292    | -122.2112   | negative |
| 10518  | SB15-932 | Peninsula/South | J         |            |           |           |             | positive |
| 10519  | SB15-933 | Peninsula/South | J         |            |           |           |             | negative |
| 10520  | SB15-934 | Peninsula/South | J         | 3557       | 7         | 37.1322   | -121.9537   | negative |
| 10521  | SB15-935 | Peninsula/South | J         | 3559       | 8         | 37.1321   | -121.9537   | negative |
| 10522  | SB15-936 | Peninsula/South | J         | 3566       | 9         | 37.133    | -121.9535   | negative |
| 10523  | SB15-937 | Peninsula/South | J         | 3562       | 6         | 37.1337   | -121.954    | negative |
| 10524  | SB15-937 | Peninsula/South | J         | 3562       | 2         | 37.1334   | -121.9536   | positive |
| 10524  | SB15-938 | Peninsula/South | J         | 3563       | 3         | 37.1334   | -121.9537   | negative |
| 10525  | SB15-939 | Peninsula/South | J         | 3561       | 1         | 37.1334   | -121.9536   | negative |
| 10526  | SB15-940 | Peninsula/South | J         | 3565       | 5         | 37.1334   | -121.9543   | positive |
| 10527  | SB15-941 | Peninsula/South | J         | 3564       | 4         | 37.1333   | -121.9542   | negative |
| 10528  | SB15-942 | Peninsula/South | RKH       | 3506       | 1         | 37.208242 | -122.017172 | negative |
| 10529  | SB15-943 | Peninsula/South | RKH       |            |           | 37.208114 | -122.016905 | negative |
| 10530  | SB15-944 | Peninsula/South | PG        | 3506       | 6         | 37.1167   | -121.9514   | negative |
| 10531  | SB15-945 | Peninsula/South | PG        | 3897       | 9         | 37.1167   | -121.9514   | positive |
| 10532  | SB15-946 | Peninsula/South | PG        | 3896       | 8         | 37.1171   | -121.9514   | positive |
| 10533  | SB15-947 | Peninsula/South | PG        | 3898       | 10        | 37.1167   | -121.9514   | positive |
| 10534  | SB15-948 | Peninsula/South | PG        | 3503       | 3         | 37.1169   | -121.9508   | positive |
| 10535  | SB15-949 | Peninsula/South | PG        | 3502       | 2         | 37.1164   | -121.951    | positive |
| 10536  | SB15-950 | Peninsula/South | PG        | 3505       | 5         | 37.117    | -121.9509   | negative |
| 10537  | SB15-951 | Peninsula/South | PG        | 3502       | 1         | 37.1172   | -121.9514   | positive |
| 10538  | SB15-952 | Peninsula/South | PG        | 3895       | 7         | 37.1167   | -121.9514   | negative |
| 10539  | SB15-953 | Peninsula/South | PG        | 3504       | 4         | 37.1169   | -121.9508   | negative |
| 10540  | SB15-954 | East Bay/East   | SD        | 922        | 1         | 37.970363 | -122.147375 | negative |
| 10541  | SB15-955 | East Bay/East   | SD        |            | 2         | 37.97063  | -122.147375 | negative |
| 10542  | SB15-956 | East Bay/East   | SD        |            | 3         | 37.970363 | -122.147375 | negative |
| 10543  | SB15-957 | Peninsula/West  | W         | 701        | AB1       | 37.363258 | -122.136438 | negative |
| 10544  | SB15-958 | Peninsula/West  | W         |            | AB2       | 37.363449 | -122.136448 | negative |
| 10545  | SB15-959 | Peninsula/West  | W         |            | AB3       | 37.363275 | -122.136618 | negative |
| 10546  | SB15-960 | Peninsula/West  | W         | 616        | AB26      | 37.355746 | -122.161666 | negative |
| 10547  | SB15-961 | Peninsula/East  | W         |            | AB5       | 37.379689 | -122.15004  | negative |
| 10548  | SB15-962 | Peninsula/East  | W         |            | AB6       | 37.379673 | -122.15004  | positive |
| 10549  | SB15-963 | Peninsula/East  | W         | 608        | AB07      | 37.380869 | -122.1508   | negative |
| 10550  | SB15-964 | Peninsula/West  | W         |            | AB8       | 37.3651   | -122.143619 | negative |
| 10551  | SB15-965 | Peninsula/West  | W         |            | AB9       | 37.365058 | -122.143542 | negative |
| 10552  | SB15-966 | Peninsula/West  | W         | 1133       | AB10      | 37.364713 | -122.144597 | negative |
| 10553  | SB15-967 | Peninsula/West  | W         |            | AB11      | 37.352064 | -122.137877 | negative |
| 10554  | SB15-968 | Peninsula/West  | W         |            | AB12      | 37.353489 | -122.138108 | negative |
| 10555  | SB15-969 | Peninsula/West  | W         | 608        | AB13      | 37.353554 | -122.13522  | positive |
| 10556  | SB15-970 | Peninsula/West  | W         |            | AB14      | 37.35252  | -122.137702 | negative |
| 10557  | SB15-971 | Peninsula/West  | W         |            | AB15      | 37.352519 | -122.139749 | negative |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|----------------|-----------|------|------|-----------|--------------|----------|
| 10558  | SB15-972  | Peninsula/West | W         | 1135 | AB16 | 37.35238  | -122.139114  | positive |
| 10559  | SB15-973  | Peninsula/West | W         |      | AB17 | 37.35219  | -122.139789  | negative |
| 10560  | SB15-974  | Peninsula/West | W         | 697  | AB27 | 37.352137 | -122.115322  | negative |
| 10561  | SB15-975  | Peninsula/West | W         |      | AB19 | 37.350502 | -122.14963   | negative |
| 10562  | SB15-976  | Peninsula/West | W         | 246  | AB20 | 37.35325  | -122.15204   | negative |
| 10563  | SB15-977  | Peninsula/West | W         | 607  | AB21 | 37.353396 | -122.152225  | negative |
| 10564  | SB15-978  | Peninsula/West | W         | 2800 | AB22 | 37.358049 | -122.158337  | negative |
| 10565  | SB15-979  | Peninsula/West | W         |      | AB23 | 37.354606 | -122.155223  | negative |
| 10566  | SB15-980  | Peninsula/West | W         | 382  | AB24 | 37.35633  | -122.156937  | positive |
| 10567  | SB15-981  | Peninsula/West | W         |      | AB25 | 37.35878  | -122.158649  | positive |
| 10568  | SB15-982  | Peninsula/West | W         |      | AB28 | 37.352112 | -122.116096  | negative |
| 10569  | SB15-983  | Peninsula/West | W         | 754  | AB29 | 37.351633 | -122.116737  | negative |
| 10570  | SB15-984  | Peninsula/West | W         |      | AB30 | 37.350773 | -122.118596  | negative |
| 10571  | SB15-985  | Peninsula/West | W         |      | AB31 | 37.350738 | -122.11791   | negative |
| 10572  | SB15-986  | Peninsula/West | W         | 799  | AB32 | 37.361163 | -122.15547   | negative |
| 10573  | SB15-987  | Peninsula/West | W         | 930  | AB35 | 37.360568 | -122.154391  | negative |
| 10574  | SB15-988  | Peninsula/West | W         | 927  | AB36 | 37.359942 | -122.154846  | positive |
| 10575  | SB15-989  | Peninsula/West | W         | 797  | AB37 | 37.368004 | -122.169361  | negative |
| 10576  | SB15-990  | Peninsula/West | W         | 743  | AB38 | 37.368424 | -122.169669  | negative |
| 10577  | SB15-991  | Peninsula/West | W         | 1210 | AB39 | 37.369072 | -122.169834  | negative |
| 10578  | SB15-992  | Peninsula/West | W         | 926  | AB40 | 37.369671 | -122.169848  | negative |
| 10579  | SB15-993  | Peninsula/West | W         | 925  | AB41 | 37.370621 | -122.169187  | negative |
| 10580  | SB15-994  | Peninsula/West | W         | 448  | AB42 | 37.370762 | -122.168465  | negative |
| 10581  | SB15-995  | Peninsula/West | W         | 931  | AB43 | 37.371017 | -122.168099  | negative |
| 10582  | SB15-996  | Peninsula/West | W         |      | AB44 | 37.362566 | -122.172829  | negative |
| 10583  | SB15-997  | Peninsula/West | W         | 924  | AB46 | 37.355367 | -122.178607  | negative |
| 10584  | SB15-998  | Peninsula/West | W         | 2407 | AB47 | 37.362461 | -122.18693   | negative |
| 10585  | SB15-999  | Peninsula/West | W         | 928  | AB48 | 37.363342 | -122.185658  | negative |
| 10586  | SB15-1000 | Peninsula/West | W         | 2408 | AB49 | 37.362719 | -122.184545  | negative |
| 10587  | SB15-1001 | Peninsula/West | W         |      | AB50 | 37.364923 | -122.1815    | negative |
| 10588  | SB15-1002 | Peninsula/West | W         |      | AB51 | 37.366201 | -122.177455  | negative |
| 10589  | SB15-1003 | Peninsula/East | W         |      | AB52 | 37.379887 | -122.12319   | negative |
| 10590  | SB15-1004 | Peninsula/West | AS        |      | 1    | 37.373    | -122.1559    | negative |
| 10591  | SB15-1005 | Peninsula/West | KL        | 2102 | 2    | 37.345915 | -122.162576  | negative |
| 10592  | SB15-1006 | Peninsula/West | KL        | 774  | 3    | 37.35565  | -122.1615667 | negative |
| 10593  | SB15-1007 | Peninsula/West | KL        | 797  | 4    | 37.376744 | -122.163312  | negative |
| 10594  | SB15-1008 | Peninsula/West | KL        |      | 5    | 37.356655 | -122.163092  | negative |
| 10595  | SB15-1009 | Peninsula/West | KL        | 608  | 6    | 37.356115 | -122.162906  | negative |
| 10596  | SB15-1010 | Peninsula/West | KL        | 859  | 7    | 37.356012 | -122.162975  | negative |
| 10597  | SB15-1011 | Peninsula/West | KL        | 1506 | 8    | 37.355967 | -122.163464  | negative |
| 10598  | SB15-1012 | Peninsula/West | KL        | 795  | 9    | 37.356063 | -122.162979  | negative |
| 10599  | SB15-1013 | Peninsula/West | KL        |      | 12   | 37.356995 | -122.163194  | negative |
| 10600  | SB15-1014 | Peninsula/West | PF        |      | 1    | 37.376079 | -122.155568  | negative |
| 10601  | SB15-1015 | Peninsula/West | PF        |      | 4    | 37.375754 | -122.15461   | negative |
| 10602  | SB15-1016 | Peninsula/West | PF        |      | 5    | 37.375821 | -122.154861  | negative |
| 10603  | SB15-1017 | Peninsula/West | PF        |      | 3    | 37.376256 | -122.155592  | negative |
| 10604  | SB15-1018 | Peninsula/West | C         |      | 2    | 37.34762  | -122.097541  | negative |
| 10605  | SB15-1019 | Peninsula/West | C         | 976  | 1    | 37.344894 | -122.123005  | negative |
| 10606  | SB15-1020 | Peninsula/West | C         |      | 6    | 37.331109 | -122.114193  | negative |
| 10607  | SB15-1021 | Peninsula/West | C         |      | 5    | 37.333363 | -122.12239   | negative |
| 10608  | SB15-1022 | Peninsula/West | C         |      | 4    | 37.351693 | -122.117081  | negative |



| Number | Sample #  | Blitz          | Collector | Tag# | Tree     | Latitude  | Longitude   | Results  |
|--------|-----------|----------------|-----------|------|----------|-----------|-------------|----------|
| 10609  | SB15-1023 | Peninsula/West | C         |      | 3        | 37.354933 | -122.111269 | negative |
| 10610  | SB15-1024 | Peninsula/West | PVR       | 673  |          | 37.361666 | -122.214719 | negative |
| 10611  | SB15-1025 | Mendocino      | MA        |      | 1        | 39.250058 | -123.730251 | negative |
| 10612  | SB15-1026 | Mendocino      | MA        |      | 2        | 39.240084 | -123.728924 | negative |
| 10613  | SB15-1027 | Mendocino      | MA        |      | 3        | 39.253815 | -123.745113 | negative |
| 10614  | SB15-1028 | Mendocino      | MA        |      | 4        | 39.229873 | -123.677645 | negative |
| 10615  | SB15-1029 | Mendocino      | MA        |      | 5        | 39.229072 | -123.677419 | negative |
| 10616  | SB15-1030 | Mendocino      | MA        |      | 6        | 39.228874 | -123.682208 | negative |
| 10617  | SB15-1031 | Mendocino      | MA        |      | 7        | 39.226506 | -123.743554 | negative |
| 10618  | SB15-1032 | Mendocino      | MA        |      | 8        | 39.232789 | -123.745379 | negative |
| 10619  | SB15-1033 | Mendocino      | NM        |      | 1        | 38.91335  | -123.69801  | negative |
| 10620  | SB15-1034 | Mendocino      | NM        |      | 2        | 38.93194  | -123.64692  | negative |
| 10621  | SB15-1035 | Mendocino      | NM        |      | 3        | 38.92514  | -123.63218  | negative |
| 10622  | SB15-1036 | Mendocino      | NM        |      | 5        | 38.91675  | -123.64021  | negative |
| 10623  | SB15-1037 | Mendocino      | NM        |      | 6        | 38.9218   | -123.62596  | negative |
| 10624  | SB15-1038 | Mendocino      | MH        | 1362 | 1        | 38.776944 | -123.517311 | negative |
| 10625  | SB15-1039 | Mendocino      | MH        | 485  | 2        | 38.761097 | -123.517139 | negative |
| 10626  | SB15-1040 | Mendocino      | MH        | 483  | 3        | 38.761139 | -123.517322 | negative |
| 10627  | SB15-1041 | Mendocino      | MH        | 492  | 9        | 38.762806 | -123.517114 | negative |
| 10628  | SB15-1042 | Mendocino      | MH        | 484  | 6        | 38.761375 | -123.517339 | negative |
| 10629  | SB15-1043 | Mendocino      | MH        | 494  | 5        | 38.761283 | -123.517353 | negative |
| 10630  | SB15-1044 | Mendocino      | MH        | 493  | 4        | 38.7613   | -123.517092 | negative |
| 10631  | SB15-1045 | Mendocino      | MH        | 486  | 7        | 38.762297 | -123.517072 | negative |
| 10632  | SB15-1046 | Mendocino      | MH        | 490  | 8        | 38.762403 | -123.516658 | negative |
| 10633  | SB15-1047 | Mendocino      | BR        |      |          | 38.796047 | -123.532583 | negative |
| 10634  | SB15-1048 | Mendocino      | BR        |      |          | 38.768233 | -123.531828 | negative |
| 10635  | SB15-1049 | Mendocino      | BR        |      |          | 38.768231 | -123.531817 | negative |
| 10636  | SB15-1050 | Mendocino      | BR        |      |          | 38.768181 | -123.531758 | negative |
| 10637  | SB15-1051 | Mendocino      | RLS       | 2330 |          | 38.856417 | -123.63335  | negative |
| 10638  | SB15-1052 | Mendocino      | RLS       | 2335 |          | 38.856317 | -123.633183 | negative |
| 10639  | SB15-1053 | Mendocino      | RLS       |      |          | 38.854967 | -123.633233 | negative |
| 10640  | SB15-1054 | Mendocino      | RLS       |      |          | 38.856917 | -123.6311   | negative |
| 10641  | SB15-1055 | Mendocino      | RLS       | 3224 |          | 38.854733 | -123.633283 | negative |
| 10642  | SB15-1056 | Mendocino      | RLS       | 3225 |          | 38.8547   | -123.630017 | negative |
| 10643  | SB15-1057 | Mendocino      | RLS       | 3227 |          | 38.856033 | -123.631567 | negative |
| 10644  | SB15-1058 | Mendocino      | RLS       | 3229 |          | 38.8539   | -123.6322   | negative |
| 10645  | SB15-1059 | Mendocino      | RLS       | 3230 |          | 38.8547   | -123.63185  | negative |
| 10646  | SB15-1060 | Peninsula/East | JG        |      | 3        | 37.465053 | -122.281661 | negative |
| 10647  | SB15-1061 | Peninsula/East | JG        |      | 2        | 37.464951 | -122.281467 | negative |
| 10648  | SB15-1062 | Peninsula/East | JG        |      | 4        | 37.467214 | -122.286626 | negative |
| 10649  | SB15-1063 | Peninsula/East | JG        |      | 6        | 37.46753  | -122.286542 | negative |
| 10650  | SB15-1064 | Peninsula/East | JG        |      | 5B141316 | 37.464679 | -122.280454 | negative |
| 10651  | SB15-1065 | Peninsula/East | JG        |      | 5        | 37.46723  | -122.286458 | negative |
| 10652  | SB15-1066 | Peninsula/East | E         |      | 6        | 37.467337 | -122.2865   | negative |
| 10653  | SB15-1067 | Peninsula/East | E         |      | 4        | 37.467194 | -122.28667  | negative |
| 10654  | SB15-1068 | Peninsula/East | E         |      | 1        | 37.464658 | -122.28067  | negative |
| 10655  | SB15-1069 | Peninsula/East | E         |      | 5        | 37.467252 | -122.286506 | negative |
| 10656  | SB15-1070 | Peninsula/East | E         |      | 2        | 37.465053 | -122.281661 | negative |
| 10657  | SB15-1071 | Peninsula/West | W         |      | 1        | 37.424821 | -122.279617 | negative |
| 10658  | SB15-1072 | Peninsula/West | W         |      | 2        | 37.424865 | -122.280887 | negative |
| 10659  | SB15-1073 | Peninsula/West | W         |      | 3        | 37.423908 | -122.280178 | negative |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree  | Latitude  | Longitude    | Results  |
|--------|-----------|----------------|-----------|------|-------|-----------|--------------|----------|
| 10660  | SB15-1074 | Peninsula/West | W         |      | 4     | 37.423519 | -122.281328  | negative |
| 10661  | SB15-1075 | Peninsula/West | W         |      | 5     | 37.424423 | -122.279816  | negative |
| 10662  | SB15-1077 | Peninsula/East | N         |      | 2     | 37.481433 | -122.2732    | negative |
| 10663  | SB15-1078 | Peninsula/East | N         |      | 3     | 37.482117 | -122.273012  | negative |
| 10664  | SB15-1079 | Peninsula/East | N         |      | 4     | 37.481483 | -122.2731167 | negative |
| 10665  | SB15-1080 | Peninsula/East | N         |      | 5     | 37.493731 | -122.237222  | negative |
| 10666  | SB15-1081 | Peninsula/East | N         |      | 6     | 37.4816   | -122.273438  | negative |
| 10667  | SB15-1082 | Peninsula/East | N         |      | 7     | 37.482022 | -122.273549  | negative |
| 10668  | SB15-1083 | Peninsula/East | N         |      | 8     | 37.48159  | -122.27316   | negative |
| 10669  | SB15-1085 | Peninsula/East | N         |      | 10    | 37.48154  | -122.27318   | negative |
| 10670  | SB15-1086 | Peninsula/West | B         |      | 1     | 37.401316 | -122.268605  | negative |
| 10671  | SB15-1087 | Peninsula/West | B         |      | 3     | 37.381387 | -122.26553   | positive |
| 10672  | SB15-1088 | Peninsula/West | B         |      | 2     | 37.413044 | -122.268376  | negative |
| 10673  | SB15-1089 | Peninsula/West | B         |      | 4     | 37.444701 | -122.271222  | negative |
| 10674  | SB15-1090 | Peninsula/West | P         | 2876 |       | 37.356    | -122.232     | negative |
| 10675  | SB15-1092 | Peninsula/West | P         | 2867 | 3     | 37.3544   | -122.2324    | negative |
| 10676  | SB15-1093 | Peninsula/West | P         |      | 4     | 37.3579   | -122.2338    | negative |
| 10677  | SB15-1094 | Peninsula/West | P         |      | 5     | 37.3563   | -122.2365    | negative |
| 10678  | SB15-1095 | Peninsula/West | P         |      | 6     | 37.3546   | -122.2302    | negative |
| 10679  | SB15-1096 | Peninsula/West | P         |      | 7     | 37.3565   | -122.2297    | negative |
| 10680  | SB15-1097 | Peninsula/West | P         |      | 8     | 37.3579   | -122.2276    | negative |
| 10681  | SB15-1098 | Peninsula/West | P         |      | 9     | 37.3591   | -122.225     | negative |
| 10682  | SB15-1099 | Peninsula/West | P         | 2873 | 10    | 37.356    | -122.2328    | negative |
| 10683  | SB15-1100 | Peninsula/West | JT        |      | 1257A | 37.409998 | -122.225576  | negative |
| 10684  | SB15-1101 | Peninsula/West | JT        |      | 1257B | 37.410097 | -122.225617  | negative |
| 10685  | SB15-1102 | Peninsula/West | JT        |      | 1257  | 37.41     | -122.225836  | negative |
| 10686  | SB15-1103 | Peninsula/West | TJ        |      | 1408  | 37.409521 | -122.223592  | negative |
| 10687  | SB15-1104 | Peninsula/West | JT        |      | 1411  | 37.409733 | -122.224911  | negative |
| 10688  | SB15-1105 | Peninsula/West | JT        |      | 1256  | 37.409704 | -122.226203  | negative |
| 10689  | SB15-1106 | Peninsula/West | JT        |      | 1403  | 37.408575 | -122.238474  | negative |
| 10690  | SB15-1107 | Peninsula/West | JT        |      | 1405  | 37.408676 | -122.23856   | positive |
| 10691  | SB15-1108 | Peninsula/West | JT        |      | 1410  | 37.410069 | -122.224358  | negative |
| 10692  | SB15-1109 | Peninsula/East | AJ        |      | 6     | 37.45417  | -122.25023   | negative |
| 10693  | SB15-1110 | Peninsula/East | AJ        |      | 5     | 37.45481  | -122.24897   | negative |
| 10694  | SB15-1111 | Peninsula/East | AJ        |      | 1     | 37.45179  | -122.2458    | negative |
| 10695  | SB15-1112 | Peninsula/East | AJ        |      | 7     | 37.45311  | -122.25043   | negative |
| 10696  | SB15-1113 | Peninsula/East | AJ        |      | 9     | 37.45535  | -122.24837   | negative |
| 10697  | SB15-1114 | Peninsula/East | AJ        |      | 3     | 37.45623  | -122.24644   | negative |
| 10698  | SB15-1115 | Peninsula/West | AJ        |      | 8     | 37.43367  | -122.25048   | negative |
| 10699  | SB15-1116 | Peninsula/East | AJ        |      | 2     | 37.4575   | -122.24603   | negative |
| 10700  | SB15-1117 | Peninsula/East | AJ        |      | 4     | 37.45508  | -122.24794   | negative |
| 10701  | SB15-1118 | Peninsula/East | AJ        |      | 10    | 37.45634  | -122.24716   | negative |
| 10702  | SB15-1119 | Peninsula/West | T         |      | 1-15_ | 37.413367 | -122.257333  | negative |
| 10703  | SB15-1120 | Peninsula/West | T         |      | 2-15_ | 37.41241  | -122.256789  | negative |
| 10704  | SB15-1121 | Peninsula/West | T         |      | 3     | 37.411861 | -122.25592   | negative |
| 10705  | SB15-1122 | Peninsula/West | T         |      | 5     | 37.406936 | -122.251488  | negative |
| 10706  | SB15-1123 | Peninsula/West | T         |      | 4     | 37.408604 | -122.252913  | negative |
| 10707  | SB15-1124 | Peninsula/East | ST        |      |       | 37.439975 | -122.231039  | negative |
| 10708  | SB15-1125 | Peninsula/East | ST        |      |       | 37.43841  | -122.231147  | negative |
| 10709  | SB15-1126 | Peninsula/East | ST        |      |       | 37.441316 | -122.232527  | negative |
| 10710  | SB15-1127 | Peninsula/East | ST        |      |       | 37.441884 | -122.233121  | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|-------------|----------|
| 10711  | SB15-1128 | Peninsula/East  | ST        |      |      | 37.439433 | -122.231178 | negative |
| 10712  | SB15-1129 | Peninsula/East  | ST        |      |      | 37.438058 | -122.231202 | negative |
| 10713  | SB15-1130 | Peninsula/East  | ST        |      |      | 37.438309 | -122.231289 | negative |
| 10714  | SB15-1131 | Peninsula/East  | ST        |      |      | 37.440212 | -122.230879 | negative |
| 10715  | SB15-1132 | Peninsula/West  | BJK       |      | 2    | 37.382871 | -122.204343 | negative |
| 10716  | SB15-1133 | Peninsula/West  | BJK       |      | 1A   | 37.383208 | -122.20504  | negative |
| 10717  | SB15-1134 | Peninsula/West  | BJK       |      | 2A   | 37.38311  | -122.204858 | negative |
| 10718  | SB15-1135 | Peninsula/West  | BJK       |      | 2B   | 37.383111 | -122.204859 | negative |
| 10719  | SB15-1136 | Peninsula/West  | BJK       |      | 4    | 37.383465 | -122.204903 | negative |
| 10720  | SB15-1137 | Peninsula/West  | R         |      |      | 37.3299   | -122.1798   | negative |
| 10721  | SB15-1138 | Peninsula/West  | R         |      |      | 37.3307   | -122.1791   | negative |
| 10722  | SB15-1139 | Peninsula/West  | R         |      |      | 37.3311   | -122.1798   | negative |
| 10723  | SB15-1140 | Peninsula/West  | R         |      | 1    | 37.4494   | -122.3399   | negative |
| 10724  | SB15-1141 | Peninsula/West  | R         |      |      | 37.3305   | -122.1808   | negative |
| 10725  | SB15-1142 | Peninsula/East  | AF        |      | 1    | 37.472602 | -122.278855 | negative |
| 10726  | SB15-1143 | Peninsula/East  | KP        |      | 2    | 37.449793 | -122.243959 | negative |
| 10727  | SB15-1144 | Peninsula/East  | KP        |      | 1    | 37.449873 | -122.243287 | negative |
| 10728  | SB15-1145 | Peninsula/East  | DM        |      | 1    | 37.44183  | -122.23635  | negative |
| 10729  | SB15-1146 | Peninsula/East  | DM        |      | 2    | 37.443895 | -122.24392  | negative |
| 10730  | SB15-1147 | Peninsula/East  | DM        |      | 3    | 37.45049  | -122.2494   | negative |
| 10731  | SB15-1148 | Peninsula/East  | DM        |      | 4    | 37.4475   | -122.24848  | negative |
| 10732  | SB15-1150 | Peninsula/East  | DM        |      | 6    | 37.44409  | -122.21494  | negative |
| 10733  | SB15-1151 | Peninsula/East  | DM        |      | 7    | 37.44378  | -122.24165  | negative |
| 10734  | SB15-1152 | Peninsula/West  | JM        |      | 1    | 37.367    | -122.21508  | negative |
| 10735  | SB15-1153 | Peninsula/West  | JM        |      | 2    | 37.36791  | -122.21578  | negative |
| 10736  | SB15-1154 | Peninsula/West  | JM        |      | 3    | 37.36494  | -122.21495  | positive |
| 10737  | SB15-1155 | Peninsula/West  | JM        | 1002 | 4    | 37.347915 | -122.204069 | negative |
| 10738  | SB15-1156 | Peninsula/West  | JM        |      | 5    | 37.347681 | -122.204279 | negative |
| 10739  | SB15-1157 | East Bay/West   | TP        |      | 1    | 37.723655 | -122.078433 | negative |
| 10740  | SB15-1158 | San Luis Obispo | W         |      | 1    | 35.60596  | -121.09438  | negative |
| 10741  | SB15-1159 | San Luis Obispo | W         |      | 2    | 35.60782  | -121.09016  | negative |
| 10742  | SB15-1160 | San Luis Obispo | W         |      | 3    | 35.60987  | -121.0881   | negative |
| 10743  | SB15-1161 | San Luis Obispo | W         |      | 4    | 35.60921  | -121.08359  | negative |
| 10744  | SB15-1162 | San Luis Obispo | W         |      | 5    | 35.6074   | -121.08188  | negative |
| 10745  | SB15-1163 | San Luis Obispo | W         |      | 6    | 35.60643  | -121.08002  | negative |
| 10746  | SB15-1164 | San Luis Obispo | W         |      | 7    | 35.60908  | -121.07755  | negative |
| 10747  | SB15-1165 | San Luis Obispo | W         |      | 8    | 35.6097   | -121.07372  | negative |
| 10748  | SB15-1166 | San Luis Obispo | W         |      | 1    | 35.30768  | -120.65617  | negative |
| 10749  | SB15-1167 | San Luis Obispo | W         |      | 2    | 35.30903  | -120.615493 | negative |
| 10750  | SB15-1168 | San Luis Obispo | W         |      | 3    | 35.31006  | -120.65331  | negative |
| 10751  | SB15-1169 | San Luis Obispo | W         |      | 4    | 35.31246  | -120.65253  | negative |
| 10752  | SB15-1170 | San Luis Obispo | W         |      | 5    | 35.32455  | -120.64375  | negative |
| 10753  | SB15-1171 | San Luis Obispo | W         |      | 6    | 35.32956  | -120.64551  | negative |
| 10754  | SB15-1172 | San Luis Obispo | W         |      | 7    | 35.33118  | -120.65496  | negative |
| 10755  | SB15-1173 | San Luis Obispo | W         |      | 8    | 35.33403  | -120.66024  | negative |
| 10756  | SB15-1174 | San Luis Obispo | W         |      | 9    | 35.32692  | -120.67283  | negative |
| 10757  | SB15-1175 | San Luis Obispo | W         |      | 10   | 35.32408  | -120.67637  | negative |
| 10758  | SB15-1176 | San Luis Obispo | W         |      | 11   | 35.324643 | -120.62327  | negative |
| 10759  | SB15-1177 | San Luis Obispo | W         |      | 12   | 35.31895  | -120.621918 | negative |
| 10760  | SB15-1178 | San Luis Obispo | W         |      | 13   | 35.29448  | -120.643453 | negative |
| 10761  | SB15-1179 | San Luis Obispo | W         |      | 14   | 35.244385 | -120.63809  | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 10762  | SB15-1180 | San Luis Obispo | W         |      | 15   | 35.2506   | -120.63704   | negative |
| 10763  | SB15-1181 | San Luis Obispo | W         |      | 1    | 35.76945  | -121.32136   | negative |
| 10764  | SB15-1182 | San Luis Obispo | W         |      | 2    | 35.76945  | -121.3214    | negative |
| 10765  | SB15-1183 | San Luis Obispo | W         |      | 3    | 35.76969  | -121.32181   | negative |
| 10766  | SB15-1184 | San Luis Obispo | W         |      | 4    | 35.78026  | -121.32643   | negative |
| 10767  | SB15-1185 | San Luis Obispo | W         |      | 5    | 35.78217  | -121.32365   | negative |
| 10768  | SB15-1186 | San Luis Obispo | W         |      | 6    | 35.78343  | -121.3228    | negative |
| 10769  | SB15-1187 | San Luis Obispo | W         |      | 7    | 35.78404  | -121.32093   | negative |
| 10770  | SB15-1188 | San Luis Obispo | W         |      | 9    | 35.78553  | -121.31903   | negative |
| 10771  | SB15-1189 | San Luis Obispo | W         |      | 10   | 35.78834  | -121.33542   | negative |
| 10772  | SB15-1190 | San Luis Obispo | W         |      | 11   | 35.79418  | -121.34168   | negative |
| 10773  | SB15-1191 | San Luis Obispo | PS        |      | 2033 | 35.62756  | -121.05345   | negative |
| 10774  | SB15-1192 | San Luis Obispo | PS        |      | 2    | 35.38647  | -120.77418   | negative |
| 10775  | SB15-1193 | San Luis Obispo | PS        |      | 1448 | 35.4061   | -120.766     | negative |
| 10776  | SB15-1194 | San Luis Obispo | PS        |      | 1446 | 35.61208  | -121.07192   | negative |
| 10777  | SB15-1195 | San Luis Obispo | PS        |      | 1    | 35.38713  | -120.77239   | negative |
| 10778  | SB15-1196 | San Luis Obispo | PS        |      | 2031 | 35.45912  | -120.748     | negative |
| 10779  | SB15-1197 | San Luis Obispo | PS        |      | 2038 | 35.61015  | -121.08762   | negative |
| 10780  | SB15-1199 | East Bay/East   | RC        |      | 1    | 37.69473  | -121.947411  | negative |
| 10781  | SB15-1200 | East Bay/East   | RC        |      | 2    | 37.69473  | -121.947411  | negative |
| 10782  | SB15-1201 | East Bay/East   | RC        |      | 3    | 37.69473  | -121.947411  | negative |
| 10783  | SB15-1202 | East Bay/East   | RC        |      | 4    | 37.69473  | -121.947411  | negative |
| 10784  | SB15-1203 | East Bay/East   | RC        |      | 5    | 37.69473  | -121.947411  | negative |
| 10785  | SB15-1204 | East Bay/East   | RC        |      | 6    | 37.69473  | -121.947411  | negative |
| 10786  | SB15-1205 | Carmel          | CH        |      |      | 36.4368   | -121.7759643 | negative |
| 10787  | SB15-1206 | Carmel          | CH        |      |      | 36.42759  | -121.809237  | positive |
| 10788  | SB15-1207 | Carmel          | CH        |      |      | 36.46674  | -121.826402  | negative |
| 10789  | SB15-1208 | Carmel          | CH        |      |      | 36.484118 | -121.855678  | positive |
| 10790  | SB15-1209 | Carmel          | CH        |      |      | 36.4294   | -121.7815    | negative |
| 10791  | SB15-1210 | Carmel          | CH        |      |      | 36.4491   | -121.8191    | negative |
| 10792  | SB15-1211 | Carmel          | CH        |      |      | 36.4379   | -121.7778    | negative |
| 10793  | SB15-1212 | Carmel          | CH        |      |      | 36.506    | -121.8513    | negative |
| 10794  | SB15-1213 | Carmel          | CH        |      |      | 36.476535 | -121.847899  | negative |
| 10795  | SB15-1214 | Carmel          | CH        |      |      | 36.45961  | -121.79469   | negative |
| 10796  | SB15-1215 | Carmel          | CH        |      |      | 36.435    | -121.7745    | negative |
| 10797  | SB15-1216 | Carmel          | CH        |      |      | 36.482848 | -121.761984  | positive |
| 10798  | SB15-1217 | Carmel          | CH        |      |      | 36.457573 | -121.854391  | negative |
| 10799  | SB15-1218 | Carmel          | CH        |      |      | 36.456696 | -121.856024  | negative |
| 10800  | SB15-1219 | Carmel          | CH        |      |      | 36.468393 | -121.788633  | negative |
| 10801  | SB15-1220 | Carmel          | CH        |      |      | 36.465695 | -121.84172   | positive |
| 10802  | SB15-1221 | Carmel          | CH        |      |      | 36.470334 | -121.788748  | negative |
| 10803  | SB15-1222 | Carmel          | CH        |      |      | 36.470709 | -121.788137  | negative |
| 10804  | SB15-1223 | Carmel          | CH        |      |      | 36.46472  | -121.78725   | negative |
| 10805  | SB15-1224 | Carmel          | CH        |      |      | 36.455307 | -121.78713   | negative |
| 10806  | SB15-1225 | Carmel          | CH        |      |      | 36.4327   | -121.7836    | negative |
| 10807  | SB15-1226 | Carmel          | V         |      | 1    | 36.506597 | -121.773042  | positive |
| 10808  | SB15-1227 | Carmel          | V         |      | 2    | 36.507285 | -121.774045  | negative |
| 10809  | SB15-1228 | Carmel          | V         |      | 3    | 36.507143 | -121.774445  | negative |
| 10810  | SB15-1229 | Carmel          | V         |      | 4    | 36.507412 | -121.774541  | positive |
| 10811  | SB15-1230 | Carmel          | V         |      | 5    | 36.507036 | -121.774881  | negative |
| 10812  | SB15-1231 | Carmel          | V         |      | 6    | 36.506529 | -121.775174  | negative |

| Number | Sample #  | Blitz   | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|---------|-----------|------|------|-----------|--------------|----------|
| 10813  | SB15-1232 | Carmel  | V         |      | 7    | 36.506562 | -121.774461  | negative |
| 10814  | SB15-1233 | Carmel  | V         |      | 8    | 36.506004 | -121.772752  | negative |
| 10815  | SB15-1234 | Carmel  | V         |      | 9    | 36.508437 | -121.771946  | negative |
| 10816  | SB15-1235 | Carmel  | V         |      | 10   | 36.505494 | -121.771914  | negative |
| 10817  | SB15-1236 | Carmel  | B         |      | 1    | 36.3912   | -121.5997    | negative |
| 10818  | SB15-1237 | Carmel  | TA        |      | 1    | 36.468271 | -121.736176  | negative |
| 10819  | SB15-1238 | Carmel  | TA        |      | 2    | 36.469047 | -121.738172  | negative |
| 10820  | SB15-1239 | Carmel  | TA        |      | 3    | 36.468392 | -121.738687  | negative |
| 10821  | SB15-1240 | Carmel  | TA        |      | 4    | 36.468409 | -121.735157  | negative |
| 10822  | SB15-1241 | Carmel  | TA        |      | 5    | 36.467792 | -121.733478  | negative |
| 10823  | SB15-1242 | Carmel  | TA        |      | 6    | 36.468619 | -121.734914  | negative |
| 10824  | SB15-1243 | Carmel  | TA        |      | 7    | 36.469599 | -121.735655  | negative |
| 10825  | SB15-1244 | Carmel  | TA        |      | 8    | 36.468218 | -121.712695  | negative |
| 10826  | SB15-1245 | Carmel  | TA        |      | 9    | 36.47236  | -121.710635  | negative |
| 10827  | SB15-1246 | Carmel  | TA        |      | 10   | 36.470151 | -121.712695  | negative |
| 10828  | SB15-1247 | Big Sur | CH        |      | 1    | 36.277046 | -121.83744   | negative |
| 10829  | SB15-1248 | Big Sur | CH        |      | 2    | 36.280294 | -121.839321  | negative |
| 10830  | SB15-1249 | Carmel  | HK        |      | 4    | 36.4996   | -121.754     | negative |
| 10831  | SB15-1250 | Carmel  | HK        |      | 2    | 36.509    | -121.7676    | negative |
| 10832  | SB15-1251 | Carmel  | HK        |      | 8    | 36.5053   | -121.768     | negative |
| 10833  | SB15-1252 | Carmel  | HK        |      | 5    | 36.4996   | -121.754     | negative |
| 10834  | SB15-1253 | Carmel  | HK        |      | 14   | 36.5059   | -121.7691    | negative |
| 10835  | SB15-1254 | Carmel  | HK        |      | 1    | 36.509    | -121.7676    | negative |
| 10836  | SB15-1255 | Carmel  | HK        |      | 17   | 36.5053   | -121.768     | negative |
| 10837  | SB15-1256 | Carmel  | AS        |      | 1    | 36.4996   | -121.754     | negative |
| 10838  | SB15-1257 | Carmel  | HK        |      | 16   | 36.5053   | -121.768     | negative |
| 10839  | SB15-1258 | Carmel  | HK        |      | 20   | 36.5053   | -121.768     | negative |
| 10840  | SB15-1259 | Carmel  | HK        |      | 11   | 36.5089   | -121.7691    | negative |
| 10841  | SB15-1260 | Carmel  | HK        |      | 7    | 36.4996   | -121.754     | negative |
| 10842  | SB15-1261 | Carmel  | HK        |      | 15   | 36.5089   | -121.7691    | negative |
| 10843  | SB15-1262 | Carmel  | HK        |      | 10   | 36.503    | -121.768     | negative |
| 10844  | SB15-1263 | Carmel  | HK        |      | 9    | 36.5053   | -121.768     | negative |
| 10845  | SB15-1264 | Carmel  | HK        |      | 12   | 36.5089   | -121.7691    | negative |
| 10846  | SB15-1265 | Carmel  | HK        |      | 18   | 36.5053   | -121.768     | negative |
| 10847  | SB15-1266 | Carmel  | HK        |      | 19   | 36.5053   | -121.768     | negative |
| 10848  | SB15-1267 | Carmel  | JH        |      | 1    | 36.5357   | -121.7977    | negative |
| 10849  | SB15-1268 | Carmel  | JH        |      | 4    | 36.5354   | -121.872     | negative |
| 10850  | SB15-1269 | Carmel  | JH        |      | 3    | 36.5362   | -121.8724    | negative |
| 10851  | SB15-1270 | Carmel  | KF        |      |      | 36.437777 | -121.7087568 | negative |
| 10852  | SB15-1271 | Carmel  | KF        |      |      | 36.438429 | -121.708824  | negative |
| 10853  | SB15-1272 | Carmel  | KF        |      |      | 36.443732 | -121.71485   | positive |
| 10854  | SB15-1273 | Carmel  | KF        |      |      | 36.443487 | -121.714776  | negative |
| 10855  | SB15-1274 | Carmel  | KF        |      |      | 36.443058 | -121.715096  | negative |
| 10856  | SB15-1275 | Carmel  | KF        |      |      | 36.443737 | -121.714504  | positive |
| 10857  | SB15-1276 | Big Sur | KF        |      |      | 36.252398 | -121.782424  | negative |
| 10858  | SB15-1277 | Big Sur | KF        |      |      | 36.252532 | -121.782299  | negative |
| 10859  | SB15-1278 | Big Sur | KF        |      |      | 36.252423 | -121.782301  | negative |
| 10860  | SB15-1279 | Big Sur | KF        |      |      | 36.252359 | -121.782135  | negative |
| 10861  | SB15-1280 | Big Sur | KF        |      |      | 36.252304 | -121.782125  | negative |
| 10862  | SB15-1281 | Big Sur | KF        |      |      | 36.252106 | -121.782106  | negative |
| 10863  | SB15-1282 | Big Sur | KF        |      |      | 36.252076 | -121.78185   | positive |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 10864  | SB15-1283 | Big Sur         | KF        |      |      | 36.25205  | -121.781906  | positive |
| 10865  | SB15-1284 | Big Sur         | KF        |      |      | 36.251986 | -121.781796  | positive |
| 10866  | SB15-1285 | Big Sur         | KF        |      |      | 36.251894 | -121.781619  | negative |
| 10867  | SB15-1286 | Big Sur         | KF        |      |      | 36.25183  | -121.781587  | negative |
| 10868  | SB15-1287 | Big Sur         | KF        |      |      | 36.251856 | -121.781442  | positive |
| 10869  | SB15-1288 | Big Sur         | KF        |      |      | 36.251946 | -121.781407  | negative |
| 10870  | SB15-1289 | Big Sur         | KF        |      |      | 36.251981 | -121.781317  | negative |
| 10871  | SB15-1290 | Big Sur         | KF        |      |      | 36.252016 | -121.78125   | positive |
| 10872  | SB15-1291 | Big Sur         | KF        |      |      | 36.251733 | -121.780932  | positive |
| 10873  | SB15-1292 | Big Sur         | KF        |      |      | 36.224815 | -121.762535  | negative |
| 10874  | SB15-1293 | Big Sur         | KF        |      |      | 36.224824 | -121.762535  | negative |
| 10875  | SB15-1294 | Big Sur         | KF        |      |      | 36.226919 | -121.764649  | negative |
| 10876  | SB15-1295 | Big Sur         | KF        |      |      | 36.226122 | -121.765118  | negative |
| 10877  | SB15-1296 | Big Sur         | KF        |      |      | 36.225643 | -121.765048  | negative |
| 10878  | SB15-1297 | Big Sur         | KF        |      |      | 36.22587  | -121.766869  | negative |
| 10879  | SB15-1298 | Big Sur         | KF        |      |      | 36.224523 | -121.766578  | positive |
| 10880  | SB15-1299 | Big Sur         | KF        |      |      | 36.221347 | -121.762779  | positive |
| 10881  | SB15-1300 | Big Sur         | KF        |      |      | 36.221311 | -121.762791  | positive |
| 10882  | SB15-1301 | Big Sur         | KF        |      |      | 36.221164 | -121.762492  | positive |
| 10883  | SB15-1302 | Big Sur         | KF        |      |      | 36.220945 | -121.762273  | negative |
| 10884  | SB15-1303 | Big Sur         | KF        |      |      | 36.220972 | -121.762228  | positive |
| 10885  | SB15-1304 | Big Sur         | KF        |      |      | 36.220781 | -121.762087  | negative |
| 10886  | SB15-1305 | Big Sur         | KF        |      |      | 36.224467 | -121.7615167 | positive |
| 10887  | SB15-1306 | Big Sur         | KF        |      |      | 36.224417 | -121.7615667 | negative |
| 10888  | SB15-1307 | Big Sur         | KF        |      |      | 36.224033 | -121.7617667 | negative |
| 10889  | SB15-1308 | Big Sur         | KF        |      |      | 36.2226   | -121.76345   | positive |
| 10890  | SB15-1309 | Big Sur         | KF        |      |      | 36.222483 | -121.7636833 | positive |
| 10891  | SB15-1310 | Big Sur         | KF        |      |      | 36.22245  | -121.7624167 | positive |
| 10892  | SB15-1311 | Big Sur         | KF        |      |      | 36.222733 | -121.76355   | positive |
| 10893  | SB15-1312 | Big Sur         | KF        |      |      | 36.222617 | -121.7633833 | positive |
| 10894  | SB15-1313 | Big Sur         | KF        |      |      | 36.222433 | -121.7627333 | positive |
| 10895  | SB15-1314 | Big Sur         | KF        |      |      | 36.225365 | -121.765174  | positive |
| 10896  | SB15-1315 | East Bay/West   | MMG Lab   |      |      | 37.873148 | -122.239201  | positive |
| 10897  | SB15-1316 | East Bay/West   | MMG Lab   |      |      | 37.872607 | -122.238642  | positive |
| 10898  | SB15-1317 | East Bay/West   | MMG Lab   |      |      | 37.87473  | -122.239714  | negative |
| 10899  | SB15-1318 | East Bay/West   | MMG Lab   |      |      | 37.872242 | -122.238426  | positive |
| 10900  | SB15-1319 | East Bay/West   | MMG Lab   |      |      | 37.876815 | -122.237261  | positive |
| 10901  | SB15-1320 | East Bay/West   | MMG Lab   |      |      | 37.871441 | -122.238342  | negative |
| 10902  | SB15-1321 | East Bay/West   | MMG Lab   |      |      | 37.871726 | -122.238722  | negative |
| 10903  | SB15-1322 | East Bay/West   | MMG Lab   |      |      | 37.878261 | -122.235655  | negative |
| 10904  | SB15-1323 | East Bay/West   | MMG Lab   |      |      | 37.87272  | -122.240314  | negative |
| 10905  | SB15-1324 | East Bay/West   | MMG Lab   |      |      | 37.872852 | -122.240266  | negative |
| 10906  | SB15-1325 | East Bay/West   | MMG Lab   |      |      | 37.871111 | -122.239644  | negative |
| 10907  | SB15-1326 | East Bay/West   | MMG Lab   |      |      | 37.874696 | -122.238949  | negative |
| 10908  | SB15-1327 | East Bay/West   | MMG Lab   |      |      | 37.863769 | -122.259731  | negative |
| 10909  | SB15-1328 | East Bay/West   | MMG Lab   |      |      | 37.871249 | -122.243256  | negative |
| 10910  | SB15-1329 | East Bay/West   | MMG Lab   |      |      | 37.871176 | -122.243235  | negative |
| 10911  | SB15-1330 | East Bay/West   | MMG Lab   |      |      | 37.87034  | -122.24445   | negative |
| 10912  | SB15-1331 | San Luis Obispo | JJ        |      | 1    | 35.458244 | -120.713453  | negative |
| 10913  | SB15-1332 | San Luis Obispo | JKJ       |      | 2    | 35.45998  | -120.7375206 | negative |
| 10914  | SB15-1333 | San Luis Obispo | JKJ       |      | 4    | 35.46043  | -120.76512   | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|-------------|----------|
| 10915  | SB15-1334 | San Luis Obispo | JKJ       |      | 8    | 35.43087  | -120.7773   | negative |
| 10916  | SB15-1335 | San Luis Obispo | JKJ       |      | 9    | 35.46162  | -120.78428  | negative |
| 10917  | SB15-1336 | San Luis Obispo | JKJ       |      | 10   | 35.464305 | -120.772621 | negative |
| 10918  | SB15-1337 | San Luis Obispo | JKJ       |      | 11   | 35.460394 | -120.746702 | negative |
| 10919  | SB15-1338 | San Luis Obispo | JKJ       |      | 13   | 35.456025 | -120.700772 | negative |
| 10920  | SB15-1339 | San Luis Obispo | KC        |      | 1    | 35.21839  | -120.45542  | negative |
| 10921  | SB15-1340 | San Luis Obispo | KC        |      | 2    | 35.219    | -120.45588  | negative |
| 10922  | SB15-1341 | San Luis Obispo | KC        |      | 3    | 35.21998  | -120.4564   | negative |
| 10923  | SB15-1342 | San Luis Obispo | KC        |      | 4    | 35.21947  | -120.45608  | negative |
| 10924  | SB15-1343 | San Luis Obispo | KC        | 824  | 5    | 35.220265 | -120.45657  | negative |
| 10925  | SB15-1344 | San Luis Obispo | KC        | 822  | 6    | 35.220687 | -120.45682  | negative |
| 10926  | SB15-1345 | San Luis Obispo | KC        | 1049 | 7    | 35.221109 | -120.45707  | negative |
| 10927  | SB15-1346 | San Luis Obispo | KC        | 1041 | 8    | 35.221531 | -120.45732  | negative |
| 10928  | SB15-1347 | San Luis Obispo | KC        | 1050 | 9    | 35.221953 | -120.45757  | negative |
| 10929  | SB15-1348 | San Luis Obispo | DC        |      | 1    | 35.5412   | -120.80318  | negative |
| 10930  | SB15-1349 | San Luis Obispo | DC        |      | 2    | 35.5629   | -120.84509  | negative |
| 10931  | SB15-1350 | San Luis Obispo | DC        |      | 3    | 35.54403  | -120.82575  | negative |
| 10932  | SB15-1351 | San Luis Obispo | DC        |      | 4    | 35.54908  | -120.84658  | negative |
| 10933  | SB15-1352 | San Luis Obispo | DC        |      | 5    | 35.55293  | -120.84664  | negative |
| 10934  | SB15-1353 | San Luis Obispo | DC        |      | 6    | 35.56034  | -120.85602  | negative |
| 10935  | SB15-1354 | San Luis Obispo | DC        |      | 7    | 35.560433 | -120.8565   | negative |
| 10936  | SB15-1355 | San Luis Obispo | V         |      | 2    | 35.701389 | -121.090833 | negative |
| 10937  | SB15-1356 | San Luis Obispo | V         |      | 3    | 35.726389 | -121.191944 | negative |
| 10938  | SB15-1358 | San Luis Obispo | V         |      | 1    | 35.60596  | -121.09438  | negative |
| 10939  | SB15-1359 | San Luis Obispo | V         |      | 5    | 35.57665  | -121.025083 | negative |
| 10940  | SB15-1360 | San Luis Obispo | V         |      | 6    | 35.582367 | -121.0081   | negative |
| 10941  | SB15-1361 | San Luis Obispo | V         |      | 8    | 35.57275  | -120.982833 | negative |
| 10942  | SB15-1363 | San Luis Obispo | V         |      | 11   | 35.591389 | -121.018611 | negative |
| 10943  | SB15-1364 | San Luis Obispo | V         |      | 12   | 35.611944 | -121.099444 | negative |
| 10944  | SB15-1365 | San Luis Obispo | V         |      | 14   | 35.711667 | -120.904444 | negative |
| 10945  | SB15-1366 | San Luis Obispo | V         |      | 15   | 35.715278 | -120.873333 | negative |
| 10946  | SB15-1367 | San Luis Obispo | V         |      | 16   | 35.543056 | -120.970556 | negative |
| 10947  | SB15-1368 | San Luis Obispo | V         |      | 17   | 35.528367 | -120.85735  | negative |
| 10948  | SB15-1369 | San Luis Obispo | V         |      | 18   | 35.532883 | -120.86385  | negative |
| 10949  | SB15-1370 | San Luis Obispo | SG        |      | 2    | 35.2879   | -120.62535  | negative |
| 10950  | SB15-1371 | San Luis Obispo | SG        |      | 3    | 35.287317 | -120.62498  | negative |
| 10951  | SB15-1372 | San Luis Obispo | SG        |      | 5    | 35.3269   | -120.6244   | negative |
| 10952  | SB15-1373 | San Luis Obispo | SG        |      | 6    | 35.3245   | -120.6235   | negative |
| 10953  | SB15-1374 | San Luis Obispo | SG        |      | 7    | 35.320283 | -120.62197  | negative |
| 10954  | SB15-1375 | San Luis Obispo | SG        |      | 9    | 35.263817 | -120.71657  | negative |
| 10955  | SB15-1376 | San Luis Obispo | SG        |      | 8    | 35.263367 | -120.7143   | negative |
| 10956  | SB15-1377 | San Luis Obispo | SG        | 2866 | 10   | 35.2661   | -120.7309   | negative |
| 10957  | SB15-1378 | San Luis Obispo | ML        |      | 502  | 35.2127   | -120.7272   | negative |
| 10958  | SB15-1379 | San Luis Obispo | ML        |      | 501  | 35.2212   | -120.7305   | negative |
| 10959  | SB15-1380 | San Luis Obispo | ML        |      | SLE1 | 35.1966   | -120.7359   | negative |
| 10960  | SB15-1381 | San Luis Obispo | R         |      | 2    | 35.520027 | -120.801    | negative |
| 10961  | SB15-1382 | Marin           | JK        |      | 1    | 38.0474   | -122.5461   | negative |
| 10962  | SB15-1383 | Marin           | JK        |      | 3    | 38.047    | -122.5472   | positive |
| 10963  | SB15-1384 | Marin           | JK        |      | 5    | 38.0468   | -122.5474   | negative |
| 10964  | SB15-1385 | Marin           | JK        |      | 6    | 38.048    | -122.5475   | positive |
| 10965  | SB15-1386 | Marin           | JK        |      | 7    | 38.0584   | -122.5486   | negative |

| Number | Sample #  | Blitz           | Collector | Tag#      | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|-----------------|-----------|-----------|------|-----------|-------------|----------|
| 10966  | SB15-1387 | East Bay/West   |           |           |      | 37.874765 | -122.238644 | negative |
| 10967  | SB15-1388 | East Bay/West   |           |           |      | 37.873678 | -122.238824 | negative |
| 10968  | SB15-1389 | East Bay/West   |           |           |      | 37.87485  | -122.235888 | negative |
| 10969  | SB15-1390 | East Bay/West   |           |           |      | 37.873439 | -122.238763 | negative |
| 10970  | SB15-1391 | East Bay/West   |           |           |      | 37.872539 | -122.237774 | negative |
| 10971  | SB15-1392 | East Bay/West   |           |           |      | 37.87439  | -122.239854 | negative |
| 10972  | SB15-1393 | East Bay/West   |           |           |      | 37.873763 | -122.239721 | positive |
| 10973  | SB15-1394 | East Bay/West   |           |           |      | 37.872834 | -122.24012  | positive |
| 10974  | SB15-1395 | East Bay/West   |           |           |      | 37.873058 | -122.239296 | negative |
| 10975  | SB15-1396 | East Bay/West   |           |           |      | 37.873702 | -122.239002 | negative |
| 10976  | SB15-1397 | Mendocino       | NH        |           | 3    | 38.7529   | -123.4505   | negative |
| 10977  | SB15-1398 | Sonoma/West     | NH        |           | 5    | 38.6557   | -123.3393   | negative |
| 10978  | SB15-1400 | Sonoma/West     | NH        |           | 4    | 38.65615  | -123.3369   | negative |
| 10979  | SB15-1401 | Sonoma/West     | NH        |           | 2    | 38.6559   | -123.338467 | negative |
| 10980  | SB15-1402 | Sonoma/West     | NH        |           | 6    | 38.654867 | -123.348667 | negative |
| 10981  | SB15-1403 | Sonoma/West     | PC        |           | 1    | 38.65625  | -123.33925  | negative |
| 10982  | SB15-1404 | Sonoma/West     | PC        |           | 2    | 38.6557   | -123.3393   | negative |
| 10983  | SB15-1406 | Peninsula/North | JE        |           |      | 37.569778 | -122.389    | negative |
| 10984  | SB15-1407 | Peninsula/North | JE        |           |      | 37.569556 | -122.389222 | positive |
| 10985  | SB15-1408 | Peninsula/North | JE        |           |      | 37.57     | -122.388389 | negative |
| 10986  | SB15-1409 | Peninsula/North | JE        |           |      | 37.569139 | -122.388806 | positive |
| 10987  | SB15-1410 | Peninsula/North | JE        |           |      | 37.569422 | -122.388528 | negative |
| 10988  | SB15-1411 | Peninsula/North | SE        |           | 1    | 37.571521 | -122.38993  | negative |
| 10989  | SB15-1412 | Peninsula/North | SE        |           | 2    | 37.57164  | -122.389976 | negative |
| 10990  | SB15-1413 | Peninsula/North | SE        |           | 4    | 37.571436 | -122.390093 | negative |
| 10991  | SB15-1414 | Peninsula/North | SE        |           | 3    | 37.571557 | -122.390307 | negative |
| 10992  | SB15-1415 | Peninsula/North | RP        |           | 1    | 37.579811 | -122.385368 | negative |
| 10993  | SB15-1416 | Peninsula/North | R         |           |      | 37.574444 | -122.388611 | negative |
| 10994  | SB15-1417 | Peninsula/North | R         |           |      | 37.574444 | -122.388611 | negative |
| 10995  | SB15-1418 | Peninsula/North | DS        |           | 3    | 37.575354 | -122.388264 | positive |
| 10996  | SB15-1419 | Peninsula/North | DS        |           | 8    | 37.576701 | -122.386693 | negative |
| 10997  | SB15-1420 | Peninsula/North | DS        |           | 4    | 37.575482 | -122.388353 | negative |
| 10998  | SB15-1421 | Peninsula/North | DS        | 4         |      | 37.575306 | -122.38828  | negative |
| 10999  | SB15-1422 | Peninsula/North | DS        | 5         |      | 37.574737 | -122.387975 | negative |
| 11000  | SB15-1423 | Peninsula/North | DS        |           | 7    | 37.574639 | -122.387456 | positive |
| 11001  | SB15-1424 | Peninsula/North | JE        |           | 1    | 37.577934 | -122.384499 | negative |
| 11002  | SB15-1425 | Peninsula/North | AK        |           | 4    | 37.5822   | -122.388    | negative |
| 11003  | SB15-1426 | Peninsula/North | AK        |           | 7    | 37.5794   | -122.3918   | positive |
| 11004  | SB15-1427 | Peninsula/North | AK        | SB13-1615 | 1    | 37.5793   | -122.393    | positive |
| 11005  | SB15-1428 | Peninsula/North | AK        |           | 2    | 37.58     | -122.3916   | positive |
| 11006  | SB15-1429 | Peninsula/North | AK        |           | 6    | 37.5807   | -122.3893   | positive |
| 11007  | SB15-1430 | Peninsula/North | AK        |           |      | 37.5815   | -122.3881   | positive |
| 11008  | SB15-1431 | Peninsula/North | AK        |           |      | 37.5818   | -122.3892   | positive |
| 11009  | SB15-1432 | Peninsula/North | AK        | SB12-1869 |      | 37.5711   | -122.3891   | positive |
| 11010  | SB15-1433 | Peninsula/North | CA        |           | 3    | 37.571725 | -122.39375  | negative |
| 11011  | SB15-1434 | Peninsula/North | CA        |           | 2    | 37.571853 | -122.393864 | negative |
| 11012  | SB15-1435 | Sonoma/West     | DF        |           | 6    | 38.617625 | -122.837692 | negative |
| 11013  | SB15-1436 | Sonoma/West     | DF        |           | 9    | 38.618506 | -122.840703 | negative |
| 11014  | SB15-1437 | Sonoma/West     | DF        |           | 5    | 38.617406 | -122.837019 | positive |
| 11015  | SB15-1438 | Sonoma/West     | DF        |           | 3    | 38.618011 | -122.833089 | negative |
| 11016  | SB15-1439 | Sonoma/West     | DF        |           | 4    | 38.617886 | -122.834628 | negative |



| Number | Sample #  | Blitz        | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|--------------|-----------|------|------|-----------|-------------|----------|
| 11017  | SB15-1440 | Sonoma/West  | DF        |      | 2    | 38.618442 | -122.832461 | negative |
| 11018  | SB15-1441 | Sonoma/West  | DF        |      | 1    | 38.619872 | -122.818222 | negative |
| 11019  | SB15-1442 | Sonoma/West  | DF        |      | 7    | 38.617844 | -122.838117 | negative |
| 11020  | SB15-1443 | Sonoma/West  | DF        |      | 8    | 38.618233 | -122.838781 | negative |
| 11021  | SB15-1444 | Sonoma/West  | DF        |      | 10   | 38.6184   | -122.841319 | negative |
| 11022  | SB15-1445 | Sonoma/West  | DF        |      | 9    | 38.614358 | -122.832836 | negative |
| 11023  | SB15-1446 | Sonoma/West  | DF        |      | 5    | 38.615003 | -122.833044 | negative |
| 11024  | SB15-1447 | Sonoma/West  | DF        |      | 8    | 38.614508 | -122.831856 | negative |
| 11025  | SB15-1448 | Sonoma/West  | DF        |      | 7    | 38.614567 | -122.831856 | negative |
| 11026  | SB15-1449 | Sonoma/West  | DF        |      | 4    | 38.615014 | -122.833714 | negative |
| 11027  | SB15-1450 | Sonoma/West  | DF        |      | 2    | 38.615161 | -122.833953 | negative |
| 11028  | SB15-1451 | Sonoma/West  | DF        |      | 1    | 38.618428 | -122.838697 | positive |
| 11029  | SB15-1452 | Sonoma/West  | DF        |      | 6    | 38.615167 | -122.832597 | negative |
| 11030  | SB15-1453 | Sonoma/West  | DF        |      | 3    | 38.6151   | -122.841803 | negative |
| 11031  | SB15-1454 | Sonoma/North | F         |      | 4    | 38.781386 | -122.986476 | negative |
| 11032  | SB15-1455 | Sonoma/North | F         |      | 3    | 38.781447 | -122.985786 | negative |
| 11033  | SB15-1456 | Sonoma/North | F         |      | 5    | 38.780885 | -122.986204 | negative |
| 11034  | SB15-1457 | Sonoma/North | ZT        |      | 3    | 38.8441   | -122.9961   | negative |
| 11035  | SB15-1458 | Sonoma/North | ZT        |      | 2    | 38.8443   | -122.9959   | negative |
| 11036  | SB15-1459 | Sonoma/North | ZT        |      | 1    | 38.8444   | -122.9954   | negative |
| 11037  | SB15-1460 | Sonoma/West  | MB        |      | 3    | 38.437932 | -122.790784 | positive |
| 11038  | SB15-1461 | Sonoma/West  | MB        |      | 2    | 38.39885  | -122.992541 | negative |
| 11039  | SB15-1462 | Sonoma/West  | MB        |      | 4    | 38.424574 | -122.800812 | negative |
| 11040  | SB15-1463 | Sonoma/West  | MB        |      | 1    | 38.398178 | -122.992148 | positive |
| 11041  | SB15-1464 | Sonoma/West  | MB        |      | 5    | 38.399732 | -122.989923 | positive |
| 11042  | SB15-1465 | Sonoma/West  | MB        |      | 6    | 38.433719 | -122.928924 | positive |
| 11043  | SB15-1466 | Sonoma/West  | KF        |      | 1    | 38.418675 | -122.90184  | negative |
| 11044  | SB15-1467 | Sonoma/West  | FZ        |      | 2    | 38.415851 | -122.901479 | positive |
| 11045  | SB15-1468 | Sonoma/West  | FZ        |      | 3    | 38.415911 | -122.901648 | positive |
| 11046  | SB15-1469 | Sonoma/West  | FZ        |      | 4    | 38.41448  | -122.89827  | negative |
| 11047  | SB15-1470 | Sonoma/West  | FZ        |      | 5    | 38.414642 | -122.897641 | negative |
| 11048  | SB15-1471 | Sonoma/West  | FZ        |      | 6    | 38.414321 | -122.897188 | positive |
| 11049  | SB15-1472 | Sonoma/West  | FZ        |      | 7    | 38.414203 | -122.896971 | negative |
| 11050  | SB15-1473 | Sonoma/West  | FZ        |      | 8    | 38.416579 | -122.883929 | negative |
| 11051  | SB15-1474 | Sonoma/West  | FZ        |      | 9    | 38.42165  | -122.885453 | negative |
| 11052  | SB15-1475 | Sonoma/West  | FZ        |      | 12   | 38.42141  | -122.886323 | negative |
| 11053  | SB15-1478 | Sonoma/West  | RB        |      | 3    | 38.412546 | -123.016789 | positive |
| 11054  | SB15-1479 | Sonoma/West  | RB        |      | 4    | 38.411588 | -123.014465 | positive |
| 11055  | SB15-1480 | Sonoma/West  | RB        |      | 5    | 38.411205 | -123.01278  | positive |
| 11056  | SB15-1481 | Sonoma/West  | RB        |      | 6    | 38.409668 | -123.011555 | positive |
| 11057  | SB15-1482 | Sonoma/West  | RB        |      | 7    | 38.371601 | -123.052684 | positive |
| 11058  | SB15-1483 | Sonoma/West  | RB        |      | 8    | 38.405621 | -123.01079  | positive |
| 11059  | SB15-1484 | Sonoma/West  | CP        |      | 1    | 38.429015 | -122.96508  | negative |
| 11060  | SB15-1485 | Sonoma/West  | CP        |      | 2    | 38.42933  | -122.965296 | positive |
| 11061  | SB15-1486 | Sonoma/West  | CP        |      | 3    | 38.429693 | -122.96584  | positive |
| 11062  | SB15-1487 | Sonoma/West  | CP        |      | 4    | 38.429744 | -122.965964 | positive |
| 11063  | SB15-1488 | Sonoma/West  | CP        |      | 5    | 38.429794 | -122.96605  | positive |
| 11064  | SB15-1489 | Sonoma/West  | CP        |      | 6    | 38.430351 | -122.966804 | positive |
| 11065  | SB15-1490 | Sonoma/West  | DS        |      | 1    | 38.476722 | -123.000472 | negative |
| 11066  | SB15-1491 | Sonoma/West  | DS        |      | 2    | 38.476722 | -123.000472 | negative |
| 11067  | SB15-1492 | Sonoma/West  | DS        |      | 3    | 38.476722 | -123.000472 | negative |

| Number | Sample #  | Blitz        | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|--------------|-----------|------|------|-----------|-------------|----------|
| 11068  | SB15-1493 | Sonoma/West  | DS        |      | 4    | 38.476722 | -123.000472 | negative |
| 11069  | SB15-1494 | Sonoma/West  | DS        |      | 5    | 38.476722 | -123.000472 | negative |
| 11070  | SB15-1495 | Sonoma/West  | DS        |      | 6    | 38.476722 | -123.000472 | negative |
| 11071  | SB15-1496 | Sonoma/West  | DS        |      | 7    | 38.476722 | -123.000472 | negative |
| 11072  | SB15-1497 | Sonoma/West  | DS        |      | 8    | 38.476722 | -123.000472 | negative |
| 11073  | SB15-1498 | Sonoma/West  | DS        |      | 9    | 38.476722 | -123.000472 | negative |
| 11074  | SB15-1499 | Sonoma/West  | DS        |      | 10   | 38.476722 | -123.000472 | negative |
| 11075  | SB15-1500 | Sonoma/North | JK        |      | 4    | 38.7406   | -122.9899   | negative |
| 11076  | SB15-1501 | Sonoma/North | JK        |      | 6    | 38.7422   | -122.9916   | positive |
| 11077  | SB15-1502 | Sonoma/North | JK        |      | 5    | 38.7411   | -122.9903   | negative |
| 11078  | SB15-1503 | Sonoma/North | JK        |      | 1    | 38.7414   | -122.9891   | positive |
| 11079  | SB15-1504 | Sonoma/North | JK        |      | 3    | 38.7402   | -122.9891   | negative |
| 11080  | SB15-1505 | Sonoma/North | JK        |      | 7    | 38.7428   | -122.9916   | negative |
| 11081  | SB15-1506 | Sonoma/North | JK        |      | 8    | 38.7434   | -122.9923   | negative |
| 11082  | SB15-1507 | Sonoma/North | JK        |      | 2    | 38.7408   | -122.9878   | negative |
| 11083  | SB15-1508 | Sonoma/East  | BL        |      | 5    | 38.445727 | -122.604475 | negative |
| 11084  | SB15-1509 | Sonoma/East  | BL        |      | 4    | 38.446697 | -122.604573 | positive |
| 11085  | SB15-1510 | Sonoma/East  | BL        | 786  | 3    | 38.445752 | -122.611133 | negative |
| 11086  | SB15-1511 | Napa         | BL        |      | 2    | 38.44559  | -122.44559  | positive |
| 11087  | SB15-1512 | Sonoma/West  | BL        | 375  | 1    | 38.446167 | -122.833333 | negative |
| 11088  | SB15-1513 | Sonoma/East  | BM        |      |      | 38.483675 | -122.696338 | negative |
| 11089  | SB15-1514 | Sonoma/East  | BM        |      | 13   | 38.487273 | -122.701947 | negative |
| 11090  | SB15-1515 | Sonoma/East  | BM        | 275  | 12   | 38.487247 | -122.701849 | negative |
| 11091  | SB15-1516 | Sonoma/East  | BM        | 274  | 11   | 38.487356 | -122.70183  | negative |
| 11092  | SB15-1517 | Sonoma/East  | BM        | 273  | 10   | 38.488254 | -122.703696 | negative |
| 11093  | SB15-1518 | Sonoma/East  | BM        | 2968 | 9    | 38.489436 | -122.703246 | negative |
| 11094  | SB15-1519 | Sonoma/East  | BM        | 272  | 8    | 38.483562 | -122.696144 | positive |
| 11095  | SB15-1520 | Sonoma/East  | BM        | 271  | 7    | 38.483528 | -122.696354 | positive |
| 11096  | SB15-1521 | Sonoma/East  | BM        | 270  | 6    | 38.483593 | -122.696292 | positive |
| 11097  | SB15-1522 | Sonoma/East  | BM        | 269  | 5    | 38.483683 | -122.696509 | positive |
| 11098  | SB15-1523 | Sonoma/East  | BM        | 268  | 4    | 38.482451 | -122.696844 | negative |
| 11099  | SB15-1524 | Sonoma/East  | BM        | 528  | 3    | 38.48234  | -122.696979 | positive |
| 11100  | SB15-1525 | Sonoma/East  | BM        | 267  | 2    | 38.482577 | -122.697087 | negative |
| 11101  | SB15-1526 | Sonoma/East  | BM        | 278  | 1    | 38.482606 | -122.697108 | negative |
| 11102  | SB15-1527 | Sonoma/East  | BM        | 2961 | 1    | 38.48068  | -122.691037 | negative |
| 11103  | SB15-1528 | Sonoma/East  | BM        | 2963 | 2    | 38.480604 | -122.691204 | negative |
| 11104  | SB15-1529 | Sonoma/East  | BM        | 2964 | 3    | 38.484346 | -122.691342 | negative |
| 11105  | SB15-1530 | Sonoma/East  | J         |      |      | 38.460531 | -122.68462  | negative |
| 11106  | SB15-1531 | Sonoma/East  | J         |      |      | 38.460699 | -122.684641 | negative |
| 11107  | SB15-1532 | Sonoma/East  | KPH       |      | 1    | 38.454517 | -122.615958 | positive |
| 11108  | SB15-1533 | Sonoma/East  | KPH       |      | 2    | 38.454711 | -122.617705 | positive |
| 11109  | SB15-1534 | Sonoma/East  | KPH       |      | 5    | 38.446527 | -122.614518 | negative |
| 11110  | SB15-1535 | Sonoma/East  | KPH       |      | 4    | 38.445747 | -122.611457 | negative |
| 11111  | SB15-1536 | Sonoma/East  | KPH       |      | 3    | 38.446445 | -122.615327 | negative |
| 11112  | SB15-1537 | Sonoma/East  | KPH       |      | 6    | 38.44569  | -122.53663  | positive |
| 11113  | SB15-1538 | Sonoma/East  | DS        |      | 1    | 38.48275  | -122.693133 | negative |
| 11114  | SB15-1539 | Sonoma/East  | DS        |      | 2    | 38.482867 | -122.693917 | negative |
| 11115  | SB15-1540 | Sonoma/East  | DS        |      | 4    | 38.483717 | -122.693967 | negative |
| 11116  | SB15-1541 | Sonoma/East  | DS        |      | 3    | 38.484    | -122.693083 | negative |
| 11117  | SB15-1542 | Sonoma/East  | DS        |      | 5    | 38.483483 | -122.6943   | negative |
| 11118  | SB15-1543 | Sonoma/East  | DS        |      | 6    | 38.4831   | -122.694383 | negative |

| Number | Sample #  | Blitz       | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|-------------|-----------|------|------|-----------|-------------|----------|
| 11119  | SB15-1544 | Sonoma/East | DS        |      | 7    | 38.483083 | -122.694267 | negative |
| 11120  | SB15-1545 | Sonoma/East | DS        |      | 8    | 38.48325  | -122.69485  | negative |
| 11121  | SB15-1546 | Sonoma/East | DS        |      | 9    | 38.483317 | -122.687033 | negative |
| 11122  | SB15-1547 | Sonoma/East | DS        |      | 10   | 38.483333 | -122.695817 | negative |
| 11123  | SB15-1548 | Sonoma/East | DRS       |      | 1    | 38.485383 | -122.688283 | negative |
| 11124  | SB15-1549 | Sonoma/East | DRS       |      | 2    | 38.485317 | -122.688167 | negative |
| 11125  | SB15-1550 | Sonoma/East | DRS       |      | 3    | 38.484533 | -122.689083 | negative |
| 11126  | SB15-1551 | Sonoma/East | DRS       |      | 4    | 38.484717 | -122.68925  | negative |
| 11127  | SB15-1552 | Sonoma/East | DRS       |      | 5    | 38.4892   | -122.692367 | negative |
| 11128  | SB15-1553 | Sonoma/East | DRS       |      | 6    | 38.489267 | -122.692517 | negative |
| 11129  | SB15-1554 | Sonoma/East | DRS       |      | 7    | 38.488967 | -122.69265  | negative |
| 11130  | SB15-1555 | Sonoma/East | DRS       |      | 8    | 38.488567 | -122.691833 | negative |
| 11131  | SB15-1556 | Sonoma/East | DRS       |      | 9    | 38.488733 | -122.691417 | negative |
| 11132  | SB15-1557 | Sonoma/East | DRS       |      | 10   | 38.489153 | -122.691486 | negative |
| 11133  | SB15-1558 | Sonoma/East | GTA       |      | 1    | 38.501528 | -122.703278 | negative |
| 11134  | SB15-1559 | Sonoma/East | GTA       |      | 2    | 38.502111 | -122.703833 | negative |
| 11135  | SB15-1560 | Sonoma/East | GTA       |      | 3    | 38.50125  | -122.702861 | negative |
| 11136  | SB15-1561 | Sonoma/East | GTA       |      | 4    | 38.501278 | -122.703833 | negative |
| 11137  | SB15-1562 | Sonoma/East | GTA       |      | 5    | 38.498867 | -122.704292 | positive |
| 11138  | SB15-1563 | Sonoma/East | GTA       |      | 6    | 38.501722 | -122.702556 | negative |
| 11139  | SB15-1564 | Sonoma/East | GTA       |      | 7    | 38.502056 | -122.70525  | negative |
| 11140  | SB15-1565 | Sonoma/East | GTA       |      | 8    | 38.502    | -122.706833 | negative |
| 11141  | SB15-1566 | Sonoma/East | GTA       |      | 9    | 38.502952 | -122.710512 | negative |
| 11142  | SB15-1567 | Sonoma/East | HH        | 2106 | 1    | 38.460033 | -122.684748 | negative |
| 11143  | SB15-1568 | Marin       | WS        |      | 4    | 38.152317 | -122.571383 | negative |
| 11144  | SB15-1569 | Marin       | WS        | 1959 | 5    | 38.152917 | -122.580217 | positive |
| 11145  | SB15-1570 | Marin       | WS        |      | 2    | 38.152317 | -122.571383 | negative |
| 11146  | SB15-1571 | Marin       | WS        |      | 3    | 38.152317 | -122.571383 | negative |
| 11147  | SB15-1572 | Marin       | WS        |      | 1    | 38.152317 | -122.571417 | negative |
| 11148  | SB15-1573 | Marin       | WS        |      | 6    | 38.152917 | -122.580217 | positive |
| 11149  | SB15-1574 | Marin       | CK        |      | 1    | 38.129693 | -122.604073 | negative |
| 11150  | SB15-1576 | Marin       | CK        |      | 4    | 38.12983  | -122.60805  | positive |
| 11151  | SB15-1577 | Marin       | CK        |      | 5    | 38.127257 | -122.608458 | negative |
| 11152  | SB15-1578 | Marin       | CK        |      | 7    | 38.129832 | -122.592135 | negative |
| 11153  | SB15-1579 | Marin       | CK        |      | 8    | 38.130388 | -122.59069  | negative |
| 11154  | SB15-1580 | Marin       | CK        |      | 9    | 38.128395 | -122.600058 | negative |
| 11155  | SB15-1581 | Marin       | CK        |      | 6    | 38.129809 | -122.595873 | negative |
| 11156  | SB15-1582 | Marin       | CK        |      | 2    | 38.133122 | -122.694845 | negative |
| 11157  | SB15-1583 | Marin       | G         |      | 11   | 38.11175  | -122.86869  | negative |
| 11158  | SB15-1584 | Marin       | G         |      | 12   | 38.11317  | -122.87155  | negative |
| 11159  | SB15-1585 | Marin       | G         |      | 13   | 38.11612  | -122.87342  | negative |
| 11160  | SB15-1586 | Marin       | G         |      | 14   | 38.11693  | -122.87389  | negative |
| 11161  | SB15-1587 | Marin       | G         |      | 15   | 38.11745  | -122.87544  | negative |
| 11162  | SB15-1588 | Marin       | G         |      | 16   | 38.11814  | -122.87557  | negative |
| 11163  | SB15-1589 | Marin       | G         |      | 17   | 38.11718  | -122.87779  | negative |
| 11164  | SB15-1590 | Marin       | G         |      | 18   | 38.11779  | -122.8785   | negative |
| 11165  | SB15-1591 | Marin       | G         |      | 19   | 38.11757  | -122.88114  | negative |
| 11166  | SB15-1592 | Marin       | G         |      | 20   | 38.11508  | -122.884    | negative |
| 11167  | SB15-1593 | Marin       | G         |      | 21   | 38.11105  | -122.87648  | negative |
| 11168  | SB15-1594 | Marin       | G         |      | 1    | 38.04442  | -122.61674  | negative |
| 11169  | SB15-1595 | Marin       | G         |      | 2    | 38.04489  | -122.64272  | positive |

| Number | Sample #  | Blitz | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-------|-----------|------|------|-----------|--------------|----------|
| 11170  | SB15-1596 | Marin | G         |      | 3    | 38.0546   | -122.6934    | negative |
| 11171  | SB15-1597 | Marin | G         |      | 4    | 38.07078  | -122.76015   | positive |
| 11172  | SB15-1598 | Marin | G         |      | 5    | 38.0723   | -122.82947   | negative |
| 11173  | SB15-1599 | Marin | G         |      | 6    | 38.0858   | -122.84429   | negative |
| 11174  | SB15-1600 | Marin | G         |      | 7    | 38.10832  | -122.86443   | negative |
| 11175  | SB15-1601 | Marin | G         |      | 8    | 38.10626  | -122.86655   | negative |
| 11176  | SB15-1602 | Marin | G         |      | 9    | 38.10547  | -122.86686   | negative |
| 11177  | SB15-1603 | Marin | G         |      |      | 38.10625  | -122.86819   | negative |
| 11178  | SB15-1604 | Marin | CT        |      | 1    | 38.0135   | -122.618394  | negative |
| 11179  | SB15-1605 | Marin | CT        |      | 2    | 38.010483 | -122.618326  | negative |
| 11180  | SB15-1606 | Marin | CT        |      | 3    | 38.009192 | -122.618933  | negative |
| 11181  | SB15-1607 | Marin | CT        |      | 4    | 38.009202 | -122.620581  | positive |
| 11182  | SB15-1608 | Marin | CT        |      | 5    | 38.008006 | -122.620362  | positive |
| 11183  | SB15-1609 | Marin | CT        |      | 6    | 38.009189 | -122.621117  | positive |
| 11184  | SB15-1610 | Marin | CT        |      | 7    | 38.007567 | -122.621757  | positive |
| 11185  | SB15-1611 | Marin | CT        |      | 8    | 38.007306 | -122.618725  | positive |
| 11186  | SB15-1612 | Marin | CT        |      | 9    | 38.005614 | -122.617004  | negative |
| 11187  | SB15-1613 | Marin | CT        |      | 1    | 38.00742  | -122.604788  | positive |
| 11188  | SB15-1614 | Marin | CT        |      | 2    | 38.006041 | -122.604934  | negative |
| 11189  | SB15-1615 | Marin | CT        |      | 3    | 38.007621 | -122.604359  | negative |
| 11190  | SB15-1616 | Marin | CT        |      | 4    | 38.00841  | -122.605442  | positive |
| 11191  | SB15-1617 | Marin | CT        |      | 5    | 38.008977 | -122.60614   | negative |
| 11192  | SB15-1618 | Marin | CT        |      | 6    | 38.006779 | -122.605705  | positive |
| 11193  | SB15-1619 | Marin | CT        |      | 7    | 38.004606 | -122.610182  | negative |
| 11194  | SB15-1620 | Marin | CT        |      | 8    | 38.006703 | -122.611987  | negative |
| 11195  | SB15-1621 | Marin | CT        |      | 9    | 38.008861 | -122.610873  | negative |
| 11196  | SB15-1622 | Marin | CT        |      | 10   | 38.011995 | -122.612608  | negative |
| 11197  | SB15-1623 | Marin | BB        |      | 1    | 37.986883 | -122.5311333 | negative |
| 11198  | SB15-1624 | Marin | BB        |      | 2    | 37.980281 | -122.5290972 | negative |
| 11199  | SB15-1625 | Marin | BB        |      | 3    | 37.978211 | -122.5266528 | positive |
| 11200  | SB15-1626 | Marin | BB        |      | 4    | 37.986569 | -122.5312889 | negative |
| 11201  | SB15-1627 | Marin | BB        |      | 5    | 37.986153 | -122.530675  | negative |
| 11202  | SB15-1628 | Marin | KR        |      | 1    | 38.008851 | -122.508555  | negative |
| 11203  | SB15-1629 | Marin | KR        |      | 2    | 38.008379 | -122.50767   | negative |
| 11204  | SB15-1630 | Marin | KR        |      | 10   | 38.025694 | -122.535047  | positive |
| 11205  | SB15-1631 | Marin | KR        |      |      | 38.007831 | -122.50679   | negative |
| 11206  | SB15-1632 | Marin | KR        |      |      | 38.007831 | -122.50679   | negative |
| 11207  | SB15-1633 | Marin | KR        |      | 7    | 38.007831 | -122.50679   | negative |
| 11208  | SB15-1634 | Marin | KR        |      | 9    | 38.005223 | -122.50832   | negative |
| 11209  | SB15-1635 | Marin | BK        |      | 1    | 38.02342  | -122.57283   | negative |
| 11210  | SB15-1636 | Marin | BK        |      | 2    | 38.02169  | -122.57952   | positive |
| 11211  | SB15-1637 | Marin | BK        |      | 3    | 38.01814  | -122.58215   | negative |
| 11212  | SB15-1638 | Marin | BK        |      | 4    | 38.01804  | -122.57978   | negative |
| 11213  | SB15-1639 | Marin | BK        |      | 1    | 38.02357  | -122.5546    | negative |
| 11214  | SB15-1640 | Marin | BK        |      | 4    | 38.02166  | -122.56359   | negative |
| 11215  | SB15-1641 | Marin | BK        |      | 6    | 38.02535  | -122.56383   | negative |
| 11216  | SB15-1642 | Marin | BK        |      | 2    | 38.0231   | -122.55992   | negative |
| 11217  | SB15-1643 | Marin | BK        |      | 3    | 38.02168  | -122.56166   | negative |
| 11218  | SB15-1644 | Marin | BK        |      | 9    | 38.02526  | -122.5567    | negative |
| 11219  | SB15-1645 | Marin | BK        |      | 5    | 38.02348  | -122.56381   | negative |
| 11220  | SB15-1646 | Marin | BK        |      | 7    | 38.02525  | -122.55939   | negative |

| Number | Sample #  | Blitz | Collector | Tag#      | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|-------|-----------|-----------|------|-----------|-------------|----------|
| 11221  | SB15-1647 | Marin | BK        |           | 8    | 38.02519  | -122.56127  | negative |
| 11222  | SB15-1648 | Marin | LW        |           | 14   | 38.076098 | -122.551603 | negative |
| 11223  | SB15-1649 | Marin | LW        |           | 13   | 38.075123 | -122.548594 | positive |
| 11224  | SB15-1650 | Marin | LW        |           | 12   | 38.076865 | -122.552075 | negative |
| 11225  | SB15-1651 | Marin | LW        |           | 11   | 38.077522 | -122.555034 | negative |
| 11226  | SB15-1652 | Marin | LW        |           | 1    | 38.123684 | -122.53834  | negative |
| 11227  | SB15-1653 | Marin | LW        |           | 2    | 38.144304 | -122.523371 | negative |
| 11228  | SB15-1654 | Marin | LW        |           | 3    | 38.125018 | -122.539978 | negative |
| 11229  | SB15-1655 | Marin | LW        |           | 4    | 38.147587 | -122.521636 | negative |
| 11230  | SB15-1656 | Marin | LW        |           | 5    | 38.124105 | -122.541004 | negative |
| 11231  | SB15-1657 | Marin | LW        |           | 6    | 38.123662 | -122.540971 | negative |
| 11232  | SB15-1658 | Marin | LW        |           | 7    | 38.122786 | -122.540529 | negative |
| 11233  | SB15-1659 | Marin | LW        |           | 8    | 38.122276 | -122.539742 | negative |
| 11234  | SB15-1660 | Marin | LW        |           | 9    | 38.121344 | -122.537924 | negative |
| 11235  | SB15-1661 | Marin | LW        |           | 10   | 38.125098 | -122.530822 | negative |
| 11236  | SB15-1662 | Marin | MD        |           | 1    | 38.000876 | -122.567496 | negative |
| 11237  | SB15-1663 | Marin | CD        | 1986      | 2    | 37.991    | -122.5081   | positive |
| 11238  | SB15-1664 | Marin | CD        | 1980      | 3    | 37.968    | -122.5149   | positive |
| 11239  | SB15-1665 | Marin | CD        | 2895      | 4    | 37.99207  | -122.509818 | positive |
| 11240  | SB15-1666 | Marin | CD        | 1985      | 5    | 37.9911   | -122.5124   | negative |
| 11241  | SB15-1667 | Marin | CD        | 2638      | 6    | 37.9901   | -122.5145   | negative |
| 11242  | SB15-1668 | Marin | CD        | 2344      | 7    | 37.9679   | -122.5151   | negative |
| 11243  | SB15-1669 | Marin | CD        | 2634/2634 | 9    | 37.9838   | -122.5198   | positive |
| 11244  | SB15-1670 | Marin | CD        | 1978      | 11   | 37.9841   | -122.52     | negative |
| 11245  | SB15-1671 | Marin | KR        | 30        | 1    | 38.101626 | -122.538253 | negative |
| 11246  | SB15-1672 | Marin | KR        |           | 2    | 37.932488 | -122.535269 | negative |
| 11247  | SB15-1673 | Marin | KR        |           | 3    | 38.100977 | -122.535828 | positive |
| 11248  | SB15-1674 | Marin | KR        |           | 4    | 38.100645 | -122.537305 | negative |
| 11249  | SB15-1675 | Marin | KR        |           | 5    | 37.962044 | -122.534335 | negative |
| 11250  | SB15-1676 | Marin | KR        |           | 6    | 37.943897 | -122.540476 | positive |
| 11251  | SB15-1677 | Marin | JG        |           | 1    | 38.096221 | -122.5362   | negative |
| 11252  | SB15-1678 | Marin | JG        |           | 2    | 38.09637  | -122.5358   | negative |
| 11253  | SB15-1679 | Marin | JG        |           | 3    | 38.09571  | -122.5355   | positive |
| 11254  | SB15-1680 | Marin | JG        |           | 4    | 38.09563  | -122.5355   | negative |
| 11255  | SB15-1681 | Marin | JG        |           | 5    | 38.09565  | -122.535    | negative |
| 11256  | SB15-1682 | Marin | AG        |           | 1    | 38.100967 | -122.538868 | negative |
| 11257  | SB15-1683 | Marin | AG        |           | 2    | 38.100013 | -122.537565 | negative |
| 11258  | SB15-1684 | Marin | AG        |           | 3    | 38.100444 | -122.537073 | negative |
| 11259  | SB15-1685 | Marin | AG        |           | 4    | 38.10045  | -122.537231 | negative |
| 11260  | SB15-1686 | Marin | AG        |           | 5    | 38.100601 | -122.536643 | negative |
| 11261  | SB15-1687 | Marin | M         |           | 1    | 37.897739 | -122.552016 | positive |
| 11262  | SB15-1688 | Marin | M         |           | 2    | 37.897745 | -122.552339 | positive |
| 11263  | SB15-1689 | Marin | M         |           | 3    | 37.876449 | -122.554403 | negative |
| 11264  | SB15-1690 | Marin | M         |           | 4    | 37.896355 | -122.551552 | positive |
| 11265  | SB15-1691 | Marin | M         |           | 5    | 37.896332 | -122.552166 | positive |
| 11266  | SB15-1692 | Marin | M         |           | 6    | 37.895661 | -122.552291 | negative |
| 11267  | SB15-1693 | Marin | M         |           | 7    | 37.895755 | -122.551686 | negative |
| 11268  | SB15-1694 | Marin | M         |           | 8    | 37.899323 | -122.549689 | positive |
| 11269  | SB15-1695 | Marin | M         |           | 9    | 37.895378 | -122.550304 | negative |
| 11270  | SB15-1696 | Marin | M         |           | 10   | 37.894197 | -122.550846 | negative |
| 11271  | SB15-1697 | Marin | M         |           | 11   | 37.892596 | -122.54899  | positive |

| Number | Sample #  | Blitz | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|-------|-----------|------|------|-----------|-------------|----------|
| 11272  | SB15-1698 | Marin | M         |      | 12   | 37.890351 | -122.550844 | positive |
| 11273  | SB15-1699 | Marin | M         |      | 16   | 37.898169 | -122.545856 | positive |
| 11274  | SB15-1700 | Marin | M         |      | 18   | 37.896317 | -122.547452 | positive |
| 11275  | SB15-1701 | Marin | B         |      | 1    | 38.128283 | -122.576867 | negative |
| 11276  | SB15-1702 | Marin | B         |      | 3    | 38.1286   | -122.578333 | negative |
| 11277  | SB15-1703 | Marin | B         |      | 5    | 38.06405  | -122.5509   | negative |
| 11278  | SB15-1704 | Marin | B         |      | 6    | 38.062167 | -122.551833 | negative |
| 11279  | SB15-1705 | Marin | B         |      |      | 38.0554   | -122.55245  | negative |
| 11280  | SB15-1706 | Marin | B         |      | 10   | 38.057483 | -122.557317 | negative |
| 11281  | SB15-1707 | Marin | B         |      | 9    | 38.055183 | -122.562667 | negative |
| 11282  | SB15-1708 | Marin | RP        |      | 9    | 38.1207   | -122.4984   | negative |
| 11283  | SB15-1709 | Marin | RP        |      | 7    | 38.1133   | -122.5269   | negative |
| 11284  | SB15-1710 | Marin | RP        |      | 4    | 38.1086   | -122.5049   | negative |
| 11285  | SB15-1711 | Marin | RP        |      | 10   | 38.1172   | -122.5205   | negative |
| 11286  | SB15-1712 | Marin | RP        |      | 6    | 38.1075   | -122.5195   | negative |
| 11287  | SB15-1713 | Marin | RP        |      | 8    | 38.1171   | -122.534    | negative |
| 11288  | SB15-1714 | Marin | RP        |      | 1    | 38.1111   | -122.5025   | negative |
| 11289  | SB15-1715 | Marin | RP        |      | 5    | 38.1072   | -122.5194   | negative |
| 11290  | SB15-1716 | Marin | MS        |      | 7    | 38.0455   | -122.5358   | negative |
| 11291  | SB15-1717 | Marin | MS        |      | 3    | 38.0459   | -122.5406   | negative |
| 11292  | SB15-1718 | Marin | MS        | 466  | 1    | 38.0457   | -122.5418   | positive |
| 11293  | SB15-1719 | Marin | MS        |      | 2    | 38.0456   | -122.5415   | positive |
| 11294  | SB15-1720 | Marin | MS        |      | 4    | 38.046    | -122.5391   | negative |
| 11295  | SB15-1721 | Marin | MS        |      | 9    | 38.0467   | -122.5385   | negative |
| 11296  | SB15-1722 | Marin | MS        |      | 10   | 38.0469   | -122.5395   | negative |
| 11297  | SB15-1723 | Marin | MS        |      | 8    | 38.0458   | -122.5374   | negative |
| 11298  | SB15-1724 | Marin | MS        |      | 5    | 38.0453   | -122.5373   | negative |
| 11299  | SB15-1725 | Marin | MS        |      | 6    | 38.0454   | -122.5375   | negative |
| 11300  | SB15-1726 | Marin | R         |      | 11   | 37.99938  | -122.572019 | positive |
| 11301  | SB15-1727 | Marin | R         |      | 12   | 38.039128 | -122.603769 | negative |
| 11302  | SB15-1728 | Marin | R         |      | 13   | 38.041851 | -122.608528 | negative |
| 11303  | SB15-1729 | Marin | R         |      | 14   | 38.043319 | -122.611121 | negative |
| 11304  | SB15-1730 | Marin | R         |      | 15   | 38.002189 | -122.574758 | negative |
| 11305  | SB15-1731 | Marin | R         |      | 16   | 38.037768 | -122.599451 | negative |
| 11306  | SB15-1732 | Marin | R         |      | 17   | 38.051302 | -122.650528 | positive |
| 11307  | SB15-1733 | Marin | R         |      | 18   | 38.042965 | -122.636108 | positive |
| 11308  | SB15-1734 | Marin | R         |      | 19   | 38.041459 | -122.68385  | negative |
| 11309  | SB15-1735 | Marin | R         |      | 20   | 38.024281 | -122.664338 | negative |
| 11310  | SB15-1736 | Marin | R         |      | 1    | 37.97387  | -122.561632 | negative |
| 11311  | SB15-1737 | Marin | R         |      | 2    | 37.986994 | -122.565844 | negative |
| 11312  | SB15-1738 | Marin | R         |      | 3    | 37.987309 | -122.569337 | negative |
| 11313  | SB15-1739 | Marin | R         |      | 4    | 37.985668 | -122.568012 | negative |
| 11314  | SB15-1740 | Marin | R         |      | 5    | 37.980966 | -122.565615 | negative |
| 11315  | SB15-1741 | Marin | R         |      | 6    | 37.987058 | -122.568886 | positive |
| 11316  | SB15-1742 | Marin | R         |      | 7    | 37.98725  | -122.568905 | negative |
| 11317  | SB15-1743 | Marin | R         |      | 8    | 37.987616 | -122.567877 | negative |
| 11318  | SB15-1744 | Marin | R         |      | 9    | 37.996024 | -122.575533 | negative |
| 11319  | SB15-1745 | Marin | R         |      | 10   | 37.998692 | -122.569721 | negative |
| 11320  | SB15-1747 | Marin | ES        |      | 7    | 37.996478 | -122.57644  | negative |
| 11321  | SB15-1748 | Marin | ES        |      | 6    | 37.996131 | -122.575212 | negative |
| 11322  | SB15-1749 | Marin | ES        |      | 9    | 38.001597 | -122.464169 | positive |

| Number | Sample #  | Blitz       | Collector | Tag#       | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-------------|-----------|------------|------|-----------|--------------|----------|
| 11323  | SB15-1750 | Marin       | ES        |            | 8    | 37.998903 | -122.572045  | negative |
| 11324  | SB15-1751 | Marin       | ES        |            | 5    | 37.990222 | -122.56754   | negative |
| 11325  | SB15-1752 | Marin       | ES        |            | 2    | 37.990574 | -122.567413  | negative |
| 11326  | SB15-1753 | Marin       | ES        |            | 3    | 37.99092  | -122.568245  | negative |
| 11327  | SB15-1754 | Marin       | ES        |            | 1    | 37.990589 | -122.567439  | negative |
| 11328  | SB15-1755 | Marin       | PG        |            | 2    | 37.95322  | -122.55217   | positive |
| 11329  | SB15-1756 | Marin       | PG        |            | 3    | 37.94334  | -122.5414    | positive |
| 11330  | SB15-1757 | Marin       | PG        |            | 4    | 37.93873  | -122.5355    | negative |
| 11331  | SB15-1758 | Marin       | PG        |            | 6    | 37.93163  | -122.53663   | negative |
| 11332  | SB15-1759 | Marin       | PG        |            | 8    | 37.93098  | -122.55083   | positive |
| 11333  | SB15-1760 | Marin       | PG        |            | 9    | 37.93015  | -122.55182   | positive |
| 11334  | SB15-1761 | Marin       | PG        |            | 10   | 37.92941  | -122.55224   | positive |
| 11335  | SB15-1762 | Marin       | PG        |            | 11   | 37.92897  | -122.55212   | positive |
| 11336  | SB15-1763 | Marin       | PG        |            | 13   | 37.94939  | -122.53492   | negative |
| 11337  | SB15-1764 | Marin       | PG        |            | 15   | 37.94921  | -122.53051   | negative |
| 11338  | SB15-1765 | Marin       | PG        |            | 14   | 37.94926  | -122.53091   | negative |
| 11339  | SB15-1766 | Marin       | LK        |            | 2    | 38.09822  | -122.549226  | negative |
| 11340  | SB15-1767 | Marin       | LK        |            | 3    | 38.030887 | -122.5486    | negative |
| 11341  | SB15-1768 | Marin       | LK        |            | 4    | 38.031895 | -122.548175  | negative |
| 11342  | SB15-1769 | Marin       | LK        |            | 5    | 38.031035 | -122.547077  | negative |
| 11343  | SB15-1770 | Marin       | LK        |            | 6    | 38.030914 | -122.545992  | positive |
| 11344  | SB15-1771 | Marin       | LK        |            | 7    | 38.030545 | -122.545864  | negative |
| 11345  | SB15-1772 | Marin       | LK        |            | 8    | 38.030594 | -122.546188  | negative |
| 11346  | SB15-1773 | Marin       | LK        |            | 9    | 38.028645 | -122.552313  | positive |
| 11347  | SB15-1774 | Marin       | LK        |            | 10   | 38.027658 | -122.550851  | negative |
| 11348  | SB15-1775 | Marin       | LK        |            | 11   | 38.033736 | -122.54947   | positive |
| 11349  | SB15-1776 | Marin       | JL        |            |      | 38.030262 | -122.575504  | negative |
| 11350  | SB15-1777 | Marin       | JL        |            |      | 38.11073  | -122.505185  | negative |
| 11351  | SB15-1778 | Marin       | JL        |            |      | 38.03262  | -122.575504  | negative |
| 11352  | SB15-1779 | Marin       | JL        |            |      | 38.11073  | -122.508188  | negative |
| 11353  | SB15-1780 | Marin       | JL        |            |      | 38.030262 | -122.57504   | negative |
| 11354  | SB15-1781 | Marin       | JL        |            |      | 38.030262 | -122.5775504 | negative |
| 11355  | SB15-1782 | Marin       | JL        |            |      | 38.030262 | -122.575504  | negative |
| 11356  | SB15-1783 | Marin       | JL        |            |      | 38.075881 | -122.575357  | negative |
| 11357  | SB15-1784 | Marin       | SP        |            | 6    | 38.1161   | -122.6019    | negative |
| 11358  | SB15-1785 | Marin       | SP        |            | 5    | 38.1147   | -122.6038    | negative |
| 11359  | SB15-1786 | Marin       | SP        |            | 4    | 38.0985   | -122.6113    | negative |
| 11360  | SB15-1787 | Marin       | SP        | 1948       | 3    | 38.1014   | -122.6118    | negative |
| 11361  | SB15-1788 | Marin       | SP        |            | 1    | 38.1007   | -122.6125    | negative |
| 11362  | SB15-1789 | Marin       | SP        |            | 7    | 38.1171   | -122.5991    | negative |
| 11363  | SB15-1790 | Marin       | SP        |            | 2    | 38.1014   | -122.6127    | negative |
| 11364  | SB15-1791 | Marin       | BR        | "blue tag" | 1    | 38.075647 | -122.577613  | negative |
| 11365  | SB15-1792 | Marin       | BR        | "blue tag" | 3    | 38.075647 | -122.577013  | negative |
| 11366  | SB15-1793 | Marin       | BR        | "blue tag" | 2    | 38.075647 | -122.577013  | negative |
| 11367  | SB15-1794 | Sonoma/West | PC        |            |      | 38.6523   | -123.3302    | negative |
| 11368  | SB15-1795 | Sonoma/West | PC        |            | 5    | 38.6506   | -123.3733    | positive |
| 11369  | SB15-1796 | Sonoma/West | PC        |            | 4    | 38.6508   | -123.332     | negative |
| 11370  | SB15-1797 | Sonoma/West | PC        |            |      | 38.6482   | -123.2312    | negative |
| 11371  | SB15-1798 | Mendocino   | ES        |            | 5    | 38.7824   | -123.5208    | negative |
| 11372  | SB15-1799 | Sonoma/West | ES        |            | 1    | 38.6527   | -123.3294    | negative |
| 11373  | SB15-1800 | Sonoma/West | ES        |            | 3    | 38.6531   | -123.3289    | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree      | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|-----------|-----------|--------------|----------|
| 11374  | SB15-1801 | Sonoma/West     | ES        |      | 2         | 38.6528   | -123.3294    | negative |
| 11375  | SB15-1802 | Mendocino       | ES        |      | 8         | 38.7824   | -123.5208    | positive |
| 11376  | SB15-1803 | Sonoma/West     | ES        |      | 7         | 38.6473   | -123.3311    | negative |
| 11377  | SB15-1804 | Sonoma/West     | LS        |      | F         | 38.647617 | -123.3316333 | positive |
| 11378  | SB15-1805 | Sonoma/West     | LS        |      | E         | 38.647533 | -123.3313333 | positive |
| 11379  | SB15-1806 | Sonoma/West     | LS        |      | B         | 38.653483 | -123.3314833 | negative |
| 11380  | SB15-1807 | Sonoma/West     | LS        |      | D         | 38.6475   | -123.3314333 | positive |
| 11381  | SB15-1808 | Sonoma/West     | LS        |      | C         | 38.653333 | -123.3318167 | negative |
| 11382  | SB15-1810 | East Bay/South  | GB        |      |           | 37.40025  | -121.78284   | negative |
| 11383  | SB15-1811 | East Bay/South  | GB        |      |           | 37.39965  | -121.78226   | negative |
| 11384  | SB15-1812 | East Bay/South  | GB        |      |           | 37.39971  | -121.78216   | negative |
| 11385  | SB15-1813 | Peninsula/North | SS        |      | 42        | 37.565792 | -122.403753  | positive |
| 11386  | SB15-1814 | Peninsula/North | SS        |      | 43        | 37.565275 | -122.403746  | positive |
| 11387  | SB15-1815 | Peninsula/North | SS        |      | 45        | 37.565687 | -122.403626  | negative |
| 11388  | SB15-1816 | Peninsula/North | JA        |      | 1 (wet)   | 37.565    | -122.40408   | positive |
| 11389  | SB15-1817 | Peninsula/North | JA        |      | 2 (wet)   | 37.56596  | -122.404214  | negative |
| 11390  | SB15-1818 | Peninsula/North | JA        |      | 3 (wet)   | 37.566009 | -122.404164  | negative |
| 11391  | SB15-1819 | Peninsula/North | JA        |      | 4 (wet)   | 37.55934  | -122.404077  | negative |
| 11392  | SB15-1820 | Peninsula/North | JA        |      | 5 (wet)   | 37.565    | -122.404198  | positive |
| 11393  | SB15-1821 | Peninsula/North | JA        |      | 6 (wet)   | 37.566081 | -122.404279  | negative |
| 11394  | SB15-1822 | Peninsula/North | JA        |      | 7         | 37.565984 | -122.404162  | positive |
| 11395  | SB15-1823 | Peninsula/North | JA        |      | 8 (wet)   | 37.565892 | -122.404321  | negative |
| 11396  | SB15-1824 | Peninsula/North | JA        |      | 9 (wet)   | 37.56599  | -122.40416   | negative |
| 11397  | SB15-1825 | Peninsula/North | JA        |      | 10 (wet)  | 37.566076 | -122.404118  | negative |
| 11398  | SB15-1826 | Peninsula/North | MI        |      | 21        | 37.565826 | -122.404064  | negative |
| 11399  | SB15-1827 | Peninsula/North | MI        |      | 22M       | 37.565835 | -122.404142  | positive |
| 11400  | SB15-1828 | Peninsula/North | MI        |      | 23M       | 37.565848 | -122.404097  | negative |
| 11401  | SB15-1829 | Peninsula/North | MI        |      | M24       | 37.565809 | -122.40408   | negative |
| 11402  | SB15-1830 | Peninsula/North | MI        |      | (SOD Tree | 37.565573 | -122.404112  | negative |
| 11403  | SB15-1831 | Peninsula/North | MI        |      | M26       | 37.565655 | -122.404177  | positive |
| 11404  | SB15-1832 | Peninsula/North | MI        |      | 27M       | 37.565602 | -122.404222  | negative |
| 11405  | SB15-1833 | Peninsula/North | MI        |      | M29       | 37.565576 | -122.404184  | negative |
| 11406  | SB15-1834 | Peninsula/North | MI        |      | M30       | 37.56546  | -122.404244  | negative |
| 11407  | SB15-1836 | Peninsula/North | SS        |      | 101       | 37.565792 | -122.403753  | negative |
| 11408  | SB15-1837 | East Bay/West   | I/A       |      | 103       | 37.544441 | -121.859862  | negative |
| 11409  | SB15-1838 | East Bay/West   | I/S/A     |      | 104       | 37.591686 | -121.8975    | negative |
| 11410  | SB15-2003 | Carmel          | SLC-CH    |      |           | 36.474744 | -121.8474698 | negative |
| 11411  | SB15-2004 | Carmel          | SLC-CH    |      |           | 36.471768 | -121.8432966 | negative |
| 11412  | SB15-2005 | Carmel          | SLC-CH    |      |           | 36.471621 | -121.8466237 | negative |
| 11413  | SB15-2006 | Carmel          | SLC-CH    |      |           | 36.471459 | -121.8474083 | negative |
| 11414  | SB15-2007 | Carmel          | SLC-CH    |      |           | 36.471545 | -121.8422973 | negative |
| 11415  | SB15-2008 | Carmel          | F         |      | 27        | 36.47135  | -121.84133   | negative |
| 11416  | SB15-2009 | Carmel          | JM        |      | 41        | 36.51283  | -121.81197   | negative |
| 11417  | SB15-2010 | Carmel          | JM        |      | 40        | 36.4298   | -121.79045   | negative |
| 11418  | SB15-2011 | Carmel          | JM        |      | 50        | 36.42864  | -121.75724   | negative |
| 11419  | SB15-2012 | Carmel          | JM        |      | 37        | 36.4958   | -121.81111   | negative |
| 11420  | SB15-2013 | Carmel          | JM        |      | 44        | 36.42497  | -121.744896  | negative |
| 11421  | SB15-2014 | Carmel          | JM        |      | 47        | 36.427559 | -121.756067  | negative |
| 11422  | SB15-2015 | Carmel          | SLC-CH    |      |           | 36.475827 | -121.740104  | negative |
| 11423  | SB15-2016 | Carmel          | CW        |      | 59        | 36.43056  | -121.78253   | negative |
| 11424  | SB15-2017 | Carmel          | CW        |      | 82        | 36.464    | -121.847     | negative |



| Number | Sample #  | Blitz         | Collector | Tag#        | Tree      | Latitude  | Longitude    | Results  |
|--------|-----------|---------------|-----------|-------------|-----------|-----------|--------------|----------|
| 11425  | SB15-2018 | Carmel        | CW        |             | 83        | 36.43776  | -121.78101   | negative |
| 11426  | SB15-2019 | Carmel        | RSG/NSG   | SLP 61      |           | 36.478    | -121.857     | negative |
| 11427  | SB15-2020 | Carmel        | RSG/NSG   | SLP 63      |           | 36.468    | -121.852     | negative |
| 11428  | SB15-2021 | Carmel        |           | SLP 66      |           | 36.484    | -121.861     | negative |
| 11429  | SB15-2022 | Carmel        |           | SLP 69 & 70 |           | 36.47196  | -121.84532   | negative |
| 11430  | SB15-2023 | Carmel        | 6T        | LP SOD 09   |           | 36.426119 | -121.810213  | negative |
| 11431  | SB15-2024 | Carmel        | 6T        |             | LP SOD 09 | 36.5006   | -121.8509    | negative |
| 11432  | SB15-2025 | Carmel        | 6T        |             | LP SOD 10 | 36.4291   | -121.8066    | negative |
| 11433  | SB15-2026 | Carmel        | NT        |             | 101-107   | 36.4284   | -121.8068    | negative |
| 11434  | SB15-2027 | Carmel        | KF        |             | 7         | 36.42836  | -121.809676  | negative |
| 11435  | SB15-2028 | Carmel        | KF        |             | 6         | 36.42436  | -121.80982   | negative |
| 11436  | SB15-2029 | Carmel        | KF        |             | 8         | 36.43     | -121.805     | negative |
| 11437  | SB15-2030 | Carmel        | KF        |             | 14        | 36.498751 | -121.874227  | negative |
| 11438  | SB15-2031 | Carmel        | SLC-CH    |             |           | 36.429593 | -121.7999753 | negative |
| 11439  | SB15-2032 | Carmel        | SLC-CH    |             |           | 36.428595 | -121.7999651 | negative |
| 11440  | SB15-2033 | Carmel        | SLC-CH    |             |           | 36.425999 | -121.8014081 | negative |
| 11441  | SB15-2034 | Carmel        | SLC-CH    |             |           | 36.425302 | -121.8015321 | negative |
| 11442  | SB15-2035 | Carmel        | SLC-CH    |             |           | 36.429726 | -121.8012736 | negative |
| 11443  | SB15-2036 | Carmel        | SLC-CH    |             |           | 36.462951 | -121.8391458 | negative |
| 11444  | SB15-2037 | Carmel        | SLC-CH    |             |           | 36.464569 | -121.8399324 | negative |
| 11445  | SB15-2038 | Carmel        | SLC-CH    | blue 1934   |           | 36.46461  | -121.8400433 | negative |
| 11446  | SB15-2039 | Carmel        | SLC-CH    | blue 11     |           | 36.465402 | -121.8403069 | negative |
| 11447  | SB15-2040 | Carmel        | SLC-CH    | blue 16     |           | 36.466234 | -121.8404351 | negative |
| 11448  | SB15-2041 | Carmel        | SLC-CH    | blue 17     |           | 36.466148 | -121.8403706 | negative |
| 11449  | SB15-2042 | Carmel        | KS        |             | 154       | 36.457655 | -121.859477  | negative |
| 11450  | SB15-2043 | Carmel        | KS        |             | 164       | 36.498145 | -121.761297  | negative |
| 11451  | SB15-2044 | Carmel        | KS        | 156         | 153       | 36.460487 | -121.85707   | negative |
| 11452  | SB15-2045 | Carmel        | KS        |             | 161, 162  | 36.501741 | -121.763465  | negative |
| 11453  | SB15-2046 | Carmel        | KS        |             | 149       | 36.526021 | -121.867243  | negative |
| 11454  | SB15-2047 | Carmel        | JM        | 167         |           | 36.515112 | -121.793461  | negative |
| 11455  | SB15-2048 | Carmel        | SLC-CH    | 152         | 3         | 36.452398 | -121.8195979 | negative |
| 11456  | SB15-2049 | Carmel        | SLC-CH    |             |           | 36.453469 | -121.8257792 | negative |
| 11457  | SB15-2050 | Carmel        | SLC-CH    |             |           | 36.505211 | -121.769178  | negative |
| 11458  | SB15-2051 | Carmel        | SLC-CH    | 153 blue    |           | 36.453988 | -121.8343597 | negative |
| 11459  | SB15-2052 | Carmel        | SLC-CH    |             | 1         | 36.450822 | -121.817715  | negative |
| 11460  | SB15-2053 | Carmel        | BE        |             | SLP 008   | 36.477417 | -121.844806  | negative |
| 11461  | SB15-2054 | Carmel        | BE        |             | SLP 003a  | 36.468028 | -121.823194  | negative |
| 11462  | SB15-2055 | East Bay/West | NS        |             | 7         | 37.792744 | -122.174164  | negative |
| 11463  | SB15-2056 | East Bay/East | KHB       |             | 5         | 37.968586 | -122.124036  | negative |
| 11464  | SB15-2057 | East Bay/East | KHB       |             | 4         | 37.96855  | -122.124282  | negative |
| 11465  | SB15-2058 | East Bay/East | KHB       |             | 1         | 37.968188 | -122.124187  | negative |
| 11466  | SB15-2059 | East Bay/East | TA        |             | 1         | 37.83772  | -122.10235   | negative |
| 11467  | SB15-2060 | East Bay/East | TA        |             | 2         | 37.837488 | -122.102703  | negative |
| 11468  | SB15-2061 | East Bay/East | TA        |             | 3         | 37.815935 | -122.123519  | negative |
| 11469  | SB15-2063 | East Bay/East | JR/SH     |             | 5         | 37.868645 | -121.963609  | negative |
| 11470  | SB15-2064 | East Bay/East |           |             | 1         | 37.87575  | -121.858567  | negative |
| 11471  | SB15-2065 | East Bay/East |           |             | 2         | 37.875867 | -121.8589    | negative |
| 11472  | SB15-2067 | East Bay/East | JK        |             | 2         | 37.905181 | -122.166368  | negative |
| 11473  | SB15-2068 | East Bay/East | JK        |             | 3         | 37.904574 | -122.166886  | negative |
| 11474  | SB15-2069 | East Bay/East | JK        |             | 4         | 37.905579 | -122.16649   | negative |
| 11475  | SB15-2070 | East Bay/East | JK        |             | 6         | 37.907258 | -122.16866   | negative |

| Number | Sample #  | Blitz         | Collector | Tag# | Tree  | Latitude  | Longitude    | Results  |
|--------|-----------|---------------|-----------|------|-------|-----------|--------------|----------|
| 11476  | SB15-2071 | East Bay/East | BP        |      | 1     | 37.815816 | -122.11637   | negative |
| 11477  | SB15-2072 | East Bay/East | BP        |      | 2     | 37.815917 | -122.115852  | negative |
| 11478  | SB15-2073 | East Bay/East | BP        |      | 3     | 37.815459 | -122.11654   | negative |
| 11479  | SB15-2074 | East Bay/East | BP        |      | 4     | 37.815757 | -122.11638   | negative |
| 11480  | SB15-2075 | East Bay/West | EB        |      | 2     | 37.816453 | -122.210637  | negative |
| 11481  | SB15-2076 | East Bay/West | EB        |      | 12    | 37.817165 | -122.20523   | negative |
| 11482  | SB15-2077 | East Bay/East | B         |      | 1     | 37.815433 | -122.116339  | negative |
| 11483  | SB15-2078 | East Bay/East | B         |      | 2     | 37.815378 | -122.116408  | negative |
| 11484  | SB15-2079 | East Bay/East | PB        |      | 2     | 37.852878 | -121.949088  | negative |
| 11485  | SB15-2080 | East Bay/East | PB        |      | 3     | 37.852799 | -121.947457  | negative |
| 11486  | SB15-2081 | East Bay/East | PB        |      | 4     | 37.852187 | -121.946335  | negative |
| 11487  | SB15-2082 | East Bay/East | PB        |      | 5     | 37.851153 | -121.942233  | negative |
| 11488  | SB15-2083 | East Bay/East | CL        |      |       | 37.852254 | -121.946278  | negative |
| 11489  | SB15-2084 | East Bay/East | CL        |      | 4-910 | 37.85288  | -121.9466    | negative |
| 11490  | SB15-2085 | East Bay/West | HG        |      | 8     | 37.863291 | -122.235273  | negative |
| 11491  | SB15-2086 | East Bay/West | HG        |      | 6     | 37.861894 | -122.235558  | negative |
| 11492  | SB15-2087 | East Bay/West | AB        |      | 1     | 37.870037 | -122.258223  | negative |
| 11493  | SB15-2088 | East Bay/West | MA        |      |       | 37.808889 | -122.2158333 | negative |
| 11494  | SB15-2089 | East Bay/West |           |      |       | 37.809412 | -122.215561  | negative |
| 11495  | SB15-2090 | East Bay/West |           |      |       | 37.81074  | -122.214645  | negative |
| 11496  | SB15-2091 | East Bay/West | SLP       |      | 5     | 37.921345 | -122.290158  | negative |
| 11497  | SB15-2092 | East Bay/West | V         |      | 4     | 37.873299 | -122.261596  | negative |
| 11498  | SB15-2093 | East Bay/West | RG        |      | 1     | 37.812778 | -122.192778  | negative |
| 11499  | SB15-2094 | East Bay/West | RG        |      | 8     | 37.813056 | -122.193611  | negative |
| 11500  | SB15-2095 | East Bay/West | RB/SS     |      | B5    | 37.92432  | -122.30102   | negative |
| 11501  | SB15-2096 | East Bay/West | RB/SS     |      | B6    | 37.9245   | -122.3014    | negative |
| 11502  | SB15-2097 | East Bay/West | SS        |      | B11   | 37.925523 | -122.298221  | negative |
| 11503  | SB15-2098 | East Bay/West | RB/SS     |      | B12   | 37.905182 | -122.30085   | negative |
| 11504  | SB15-2099 | East Bay/West | JF        |      | 1     | 37.950704 | -122.309111  | negative |
| 11505  | SB15-2100 | East Bay/West | PH        |      | 10    | 37.824268 | -122.200863  | negative |
| 11506  | SB15-2101 | East Bay/West | PH        |      | 50    | 37.825191 | -122.19858   | negative |
| 11507  | SB15-2102 | East Bay/West | N         |      | 2     | 37.858002 | -122.235998  | negative |
| 11508  | SB15-2103 | East Bay/West | N         |      | 4     | 37.857753 | -122.235412  | negative |
| 11509  | SB15-2104 | East Bay/West | N         |      | 5     | 37.857694 | -122.235253  | negative |
| 11510  | SB15-2105 | East Bay/West | N         |      | 6     | 37.857404 | -122.234736  | negative |
| 11511  | SB15-2106 | East Bay/West | MW        |      | 11    | 37.895415 | -122.272516  | negative |
| 11512  | SB15-2107 | East Bay/West | JH        |      | 2     | 37.774822 | -122.125682  | negative |
| 11513  | SB15-2108 | East Bay/West | JH        |      | 1     | 37.773772 | -122.126264  | negative |
| 11514  | SB15-2109 | East Bay/West | JC        |      |       | 37.913601 | -122.276145  | negative |
| 11515  | SB15-2110 | East Bay/West | JC        |      |       | 37.911667 | -122.273333  | negative |
| 11516  | SB15-2111 | East Bay/West | JC        |      |       | 37.924883 | -122.288204  | negative |
| 11517  | SB15-2112 | East Bay/West | VY        |      | 24    | 37.812784 | -122.192361  | negative |
| 11518  | SB15-2113 | East Bay/West | VY        |      | 14    | 37.813042 | -122.190985  | negative |
| 11519  | SB15-2115 | East Bay/West | CB        |      | 1     | 37.828294 | -122.209958  | negative |
| 11520  | SB15-2116 | East Bay/West | CB        |      | 2     | 37.825609 | -122.206669  | negative |
| 11521  | SB15-2117 | East Bay/West | CB        |      | 5     | 37.824782 | -122.205553  | negative |
| 11522  | SB15-2118 | East Bay/West | CB        |      | 6     | 37.826053 | -122.203131  | negative |
| 11523  | SB15-2119 | East Bay/West | HKN2      |      |       | 37.872949 | -122.238849  | negative |
| 11524  | SB15-2120 | East Bay/West | EC        |      |       | 37.873077 | -122.239037  | negative |
| 11525  | SB15-2121 | East Bay/West | HKN1      |      |       | 37.872818 | -122.23844   | negative |
| 11526  | SB15-2122 | East Bay/West | HKN2      |      |       | 37.872    | -122.2388    | negative |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|----------------|-----------|------|------|-----------|--------------|----------|
| 11527  | SB15-2123 | East Bay/West  | K         |      | 3    | 37.871431 | -122.239197  | negative |
| 11528  | SB15-2124 | East Bay/West  | HKN3      |      |      | 37.871    | -122.239     | negative |
| 11529  | SB15-2125 | East Bay/West  | HKN3      |      |      | 37.871251 | -122.240305  | negative |
| 11530  | SB15-2126 | East Bay/West  | BA        |      | 3    | 37.904002 | -122.257774  | negative |
| 11531  | SB15-2127 | East Bay/West  | BA        |      | 1    | 37.904463 | -122.2595552 | negative |
| 11532  | SB15-2128 | East Bay/West  | BA        |      | 4    | 37.929107 | -122.387504  | negative |
| 11533  | SB15-2129 | East Bay/West  | BA        |      | 4    | 37.904029 | -122.257715  | negative |
| 11534  | SB15-2131 | East Bay/West  | GK        |      | 3    | 37.81209  | -122.214553  | negative |
| 11535  | SB15-2132 | East Bay/West  | JR        |      | 8    | 37.91311  | -122.265122  | negative |
| 11536  | SB15-2133 | East Bay/West  | JR        |      | 9    | 37.909122 | -122.265395  | negative |
| 11537  | SB15-2134 | East Bay/West  | M         |      | 1    | 37.893334 | -122.290426  | negative |
| 11538  | SB15-2135 | East Bay/West  | M         |      | 3    | 37.923746 | -122.292169  | negative |
| 11539  | SB15-2136 | East Bay/West  | M         |      | 5    | 37.925919 | -122.295578  | negative |
| 11540  | SB15-2137 | Napa           | V         |      | 9    | 38.652465 | -122.596506  | negative |
| 11541  | SB15-2138 | Napa           | V         |      | 10   | 38.652154 | -122.595491  | negative |
| 11542  | SB15-2139 | Napa           | SB        |      | 3    | 38.360675 | -122.369935  | negative |
| 11543  | SB15-2140 | Napa           | SB        |      | 10   | 38.327564 | -122.34151   | negative |
| 11544  | SB15-2141 | Napa           | AL        |      | 2    | 38.698182 | -122.456795  | negative |
| 11545  | SB15-2142 | Napa           | AL        |      | 3    | 38.698833 | -122.403241  | negative |
| 11546  | SB15-2143 | Napa           | PH        |      |      | 38.2735   | -122.242278  | negative |
| 11547  | SB15-2144 | Napa           | PH        |      |      | 38.268667 | -122.243361  | negative |
| 11548  | SB15-2145 | Napa           | PH        | 583  |      | 38.33096  | -122.261242  | negative |
| 11549  | SB15-2146 | Napa           | PH        | 585  |      | 38.319063 | -122.234775  | negative |
| 11550  | SB15-2147 | Napa           | PH        |      |      | 38.270833 | -122.238944  | negative |
| 11551  | SB15-2148 | Napa           | PH        |      |      | 38.277361 | -122.252333  | negative |
| 11552  | SB15-2149 | Napa           | PH        |      |      | 38.323222 | -122.235528  | negative |
| 11553  | SB15-2150 | Lake County    | AL        |      | 6    | 38.924142 | -122.847036  | negative |
| 11554  | SB15-2151 | Napa           | DB        |      | 1    | 38.364783 | -122.339924  | negative |
| 11555  | SB15-2152 | Napa           | DB        |      | 1    | 38.488102 | -122.486853  | negative |
| 11556  | SB15-2153 | Napa           | DB        |      | 1    | 38.394362 | -122.373312  | negative |
| 11557  | SB15-2154 | Napa           | DB        |      | 2    | 38.393679 | -122.3735    | negative |
| 11558  | SB15-2155 | Napa           | DB        |      | 6    | 38.392402 | -122.372425  | negative |
| 11559  | SB15-2156 | Napa           | BP        |      |      | 38.298157 | -122.105631  | negative |
| 11560  | SB15-2157 | Napa           | BP        |      |      | 38.309304 | -122.128664  | negative |
| 11561  | SB15-2158 | Napa           | BP        |      |      | 38.310577 | -122.127623  | negative |
| 11562  | SB15-2159 | Trinity County | LB        |      | 1    | 40.79015  | -123.07394   | negative |
| 11563  | SB15-2160 | Trinity County | LB        |      | 2    | 40.7989   | -123.0758    | negative |
| 11564  | SB15-2161 | Trinity County | LB        |      | 3    | 40.78889  | -123.078883  | negative |
| 11565  | SB15-2162 | Trinity County | LB        |      | 4    | 40.78706  | -123.08707   | negative |
| 11566  | SB15-2163 | Trinity County | NCU       |      | 2    | 40.759819 | -123.248629  | negative |
| 11567  | SB15-2164 | Trinity County | NCU       |      | 3    | 40.755391 | -123.247545  | negative |
| 11568  | SB15-2165 | Trinity County | MB        |      | 6    | 40.563283 | -123.480494  | negative |
| 11569  | SB15-2166 | Trinity County | MB        |      | 3    | 40.561392 | -123.482806  | negative |
| 11570  | SB15-2167 | Trinity County | MB        |      | 4    | 40.561325 | -123.482692  | negative |
| 11571  | SB15-2168 | Trinity County | MB        |      | 5    | 40.563669 | -123.480322  | negative |
| 11572  | SB15-2169 | Trinity County | MB        |      | 8a   | 40.578536 | -123.470722  | negative |
| 11573  | SB15-2170 | Trinity County | MB        |      | 8b   | 40.578003 | -123.47015   | negative |
| 11574  | SB15-2171 | Trinity County | MB        |      | 9    | 40.588839 | -123.476731  | negative |
| 11575  | SB15-2172 | Trinity County | MB        |      | 10   | 40.602417 | -123.4847    | negative |
| 11576  | SB15-2173 | Trinity County | MB        |      | 11   | 40.602297 | -123.4851    | negative |
| 11577  | SB15-2175 | San Francisco  | DT        |      | 2    | 37.770044 | -122.44038   | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree  | Latitude  | Longitude   | Results  |
|--------|-----------|-----------------|-----------|------|-------|-----------|-------------|----------|
| 11578  | SB15-2176 | San Francisco   | J         |      | 6     | 37.771282 | -122.442431 | negative |
| 11579  | SB15-2177 | Santa Cruz      | Y         |      | II    | 37.00051  | -122.034763 | negative |
| 11580  | SB15-2178 | Santa Cruz      | Y         |      | I     | 37.000895 | -122.034596 | negative |
| 11581  | SB15-2179 | Peninsula/South | CM        |      | 5     | 37.147295 | -122.039392 | negative |
| 11582  | SB15-2180 | Peninsula/South | N         |      | 1     | 37.225049 | -121.942434 | negative |
| 11583  | SB15-2181 | Peninsula/South | N         |      | 2     | 37.225067 | -121.942673 | negative |
| 11584  | SB15-2182 | Peninsula/South | N         |      | 3     | 37.225071 | -121.94303  | negative |
| 11585  | SB15-2183 | Peninsula/South | N         |      | 5     | 37.224944 | -121.942944 | negative |
| 11586  | SB15-2184 | Peninsula/South | TB        |      | 2     | 37.24493  | -122.031886 | negative |
| 11587  | SB15-2185 | Peninsula/South | TB        |      | 11    | 37.24474  | -122.031604 | negative |
| 11588  | SB15-2186 | Peninsula/South | AH        |      | 5     | 37.2527   | -122.0356   | negative |
| 11589  | SB15-2187 | Peninsula/South | AH/AB     |      | 6     | 37.2524   | -122.0343   | negative |
| 11590  | SB15-2188 | Peninsula/South | AH/AB     |      | 7     | 37.2514   | -122.0352   | negative |
| 11591  | SB15-2189 | Peninsula/South | TL        |      | 2     | 37.258965 | -122.036099 | negative |
| 11592  | SB15-2190 | Peninsula/South | C         |      | 2     | 37.241209 | -122.00876  | negative |
| 11593  | SB15-2191 | Peninsula/South | C         |      | 4     | 37.241011 | -122.004521 | negative |
| 11594  | SB15-2192 | Peninsula/South | C         |      | 5     | 37.24106  | -122.004353 | negative |
| 11595  | SB15-2193 | Peninsula/South | C         |      | 6     | 37.240817 | -122.005423 | negative |
| 11596  | SB15-2194 | Peninsula/South | C         |      | 7     | 37.240114 | -122.004746 | negative |
| 11597  | SB15-2195 | Peninsula/South | BH        |      | 2     | 37.12003  | -121.965917 | negative |
| 11598  | SB15-2196 | Peninsula/South |           |      | 4     | 37.104315 | -121.97408  | negative |
| 11599  | SB15-2197 | Peninsula/South | BH        |      | 5     | 37.202963 | -122.075836 | negative |
| 11600  | SB15-2199 | Peninsula/South | SW        |      | 7     | 37.235144 | -122.067761 | negative |
| 11601  | SB15-2200 | Peninsula/South | EI        | 1688 |       | 37.21722  | -122.09547  | negative |
| 11602  | SB15-2201 | Peninsula/South | EI        | 1681 |       | 37.2148   | -122.0966   | negative |
| 11603  | SB15-2202 | Peninsula/South | EI        | 1685 |       | 37.20706  | -122.10111  | negative |
| 11604  | SB15-2203 | Peninsula/South | KP        |      | 3,4,5 | 37.212515 | -122.063032 | negative |
| 11605  | SB15-2204 | Peninsula/South | P         |      | 12    | 37.1334   | -121.9537   | negative |
| 11606  | SB15-2205 | Peninsula/West  | AJT       | 3423 | 2     | 37.2886   | -122.1595   | negative |
| 11607  | SB15-2206 | Peninsula/West  |           | 3419 | 6     | 37.2887   | -122.1596   | negative |
| 11608  | SB15-2207 | Peninsula/South | BG        |      | 12    | 37.2156   | -122.0461   | negative |
| 11609  | SB15-2208 | Peninsula/South | BG        |      | 11    | 37.2051   | -122.0373   | negative |
| 11610  | SB15-2209 | Peninsula/South | J         |      | 12    | 37.1272   | -121.9753   | negative |
| 11611  | SB15-2210 | Peninsula/East  | W         |      | AB4   | 37.38266  | -122.126724 | negative |
| 11612  | SB15-2211 | Peninsula/East  | W         |      | AB18  | 37.38266  | -122.126724 | negative |
| 11613  | SB15-2212 | Peninsula/West  | W         | 2503 | AB33  | 37.362913 | -122.161135 | negative |
| 11614  | SB15-2213 | Peninsula/West  | W         |      | AB34  | 37.36326  | -122.159864 | negative |
| 11615  | SB15-2214 | Peninsula/West  | W         |      | AB45  | 37.355585 | -122.179022 | negative |
| 11616  | SB15-2215 | Peninsula/West  | KL        | 326  | 4     | 37.355994 | -122.163168 | negative |
| 11617  | SB15-2216 | Peninsula/West  | KL        |      | 10    | 37.357064 | -122.163091 | negative |
| 11618  | SB15-2217 | Peninsula/West  | PF        |      | 2     | 37.375591 | -122.155075 | negative |
| 11619  | SB15-2218 | Peninsula/West  | PF        |      | 6     | 37.376537 | -122.154903 | negative |
| 11620  | SB15-2219 | Mendocino       | MA        |      |       | 39.260608 | -123.738482 | negative |
| 11621  | SB15-2220 | Mendocino       | MA        |      |       | 39.259319 | -123.735972 | negative |
| 11622  | SB15-2221 | Mendocino       | MA        |      |       | 39.25461  | -123.732266 | negative |
| 11623  | SB15-2222 | Mendocino       | MA        |      |       | 39.230388 | -123.677953 | negative |
| 11624  | SB15-2223 | Mendocino       | MA        |      |       | 39.231215 | -123.747831 | negative |
| 11625  | SB15-2224 | Mendocino       | V         |      | 1     | 39.23167  | -123.396223 | negative |
| 11626  | SB15-2225 | Mendocino       | V         |      | 2     | 39.232506 | -123.395492 | negative |
| 11627  | SB15-2226 | Mendocino       | V         |      | 3     | 39.231763 | -123.394633 | negative |
| 11628  | SB15-2227 | Mendocino       | V         |      | 4     | 39.231174 | -123.393113 | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 11629  | SB15-2228 | Mendocino       | V         |      | 5    | 39.231102 | -123.393042  | negative |
| 11630  | SB15-2229 | Mendocino       | V         |      | 6    | 39.230059 | -123.592199  | negative |
| 11631  | SB15-2230 | Mendocino       | V         |      | 7    | 39.229611 | -123.390491  | negative |
| 11632  | SB15-2231 | Mendocino       | V         |      | 8    | 39.229183 | -123.38881   | negative |
| 11633  | SB15-2232 | Mendocino       | V         |      | 9    | 39.228885 | -123.387186  | negative |
| 11634  | SB15-2233 | Mendocino       | V         |      | 10   | 39.229043 | -123.386095  | negative |
| 11635  | SB15-2234 | Mendocino       | V         |      | 11   | 39.228534 | -123.384312  | negative |
| 11636  | SB15-2235 | Mendocino       | V         |      | 12   | 39.231915 | -123.398645  | negative |
| 11637  | SB15-2236 | Mendocino       | NM        |      | 4    | 38.92948  | -123.63687   | negative |
| 11638  | SB15-2237 | Mendocino       | MH        |      | 10   | 38.762142 | -123.514594  | negative |
| 11639  | SB15-2238 | Mendocino       | BR        |      | 48   | 38.794644 | -123.531469  | negative |
| 11640  | SB15-2239 | Mendocino       | BR        |      |      | 38.796647 | -123.531714  | negative |
| 11641  | SB15-2240 | Mendocino       | RLS       | 2333 |      | 38.855083 | -123.633133  | negative |
| 11642  | SB15-2241 | Peninsula/East  | J         |      | 6    | 37.467421 | -122.286516  | negative |
| 11643  | SB15-2242 | Peninsula/East  | E         |      | 3    | 37.466794 | -122.285855  | negative |
| 11644  | SB15-2244 | Peninsula/East  | NM        |      | 12   | 37.481784 | -122.274055  | negative |
| 11645  | SB15-2245 | Peninsula/West  | PFAY      | 2872 | 11   | 37.3556   | -122.2329    | negative |
| 11646  | SB15-2246 | Peninsula/West  | PFAY      | 2870 | 19   | 37.3556   | -122.2323    | negative |
| 11647  | SB15-2247 | Peninsula/West  | MW        |      | 1    | 37.367621 | -122.207026  | negative |
| 11648  | SB15-2248 | Peninsula/West  | BJK       |      | 6    | 37.383241 | -122.205467  | negative |
| 11649  | SB15-2249 | Peninsula/West  | BJK       |      | 4    | 37.383465 | -122.204903  | negative |
| 11650  | SB15-2250 | Peninsula/East  | AF        |      | 2    | 37.470618 | -122.28418   | negative |
| 11651  | SB15-2251 | Peninsula/East  | KP        |      | 3    | 37.449855 | -122.243785  | negative |
| 11652  | SB15-2252 | Peninsula/West  | JM        | 1010 |      | 37.372386 | -122.213798  | negative |
| 11653  | SB15-2253 | Peninsula/East  | AF        |      | 1    | 37.473422 | -122.2788717 | negative |
| 11654  | SB15-2254 | Peninsula/East  | AF        |      | 2    | 37.484122 | -122.291855  | negative |
| 11655  | SB15-2255 | Peninsula/East  | AF        |      | 3    | 37.47863  | -122.2849217 | negative |
| 11656  | SB15-2256 | San Luis Obispo | W         |      |      | 35.60917  | -121.08948   | negative |
| 11657  | SB15-2257 | San Luis Obispo | W         |      |      | 35.321555 | -120.622296  | negative |
| 11658  | SB15-2258 | San Luis Obispo | W         |      |      | 35.78608  | -121.3181    | negative |
| 11659  | SB15-2262 | San Luis Obispo | HS        |      | 1    | 35.56935  | -120.91215   | negative |
| 11660  | SB15-2263 | San Luis Obispo | HS        |      | 2    | 35.5785   | -121.053333  | negative |
| 11661  | SB15-2264 | San Luis Obispo | HS        |      | 3    | 35.587083 | -120.759167  | negative |
| 11662  | SB15-2265 | San Luis Obispo | HS        |      | 4    | 35.59435  | -120.91275   | negative |
| 11663  | SB15-2266 | San Luis Obispo | HS        |      | 5    | 35.662778 | -120.922222  | negative |
| 11664  | SB15-2267 | San Luis Obispo | HS        |      | 6    | 35.608267 | -120.9183    | negative |
| 11665  | SB15-2268 | San Luis Obispo | HS        |      | 7    | 35.6242   | -120.589317  | negative |
| 11666  | SB15-2269 | San Luis Obispo | HS        |      | 8    | 35.615933 | -120.346267  | negative |
| 11667  | SB15-2270 | San Luis Obispo | HS        |      | 10   | 35.547417 | -120.794317  | negative |
| 11668  | SB15-2271 | Carmel          | CH        |      | 4    | 36.479889 | -121.874271  | negative |
| 11669  | SB15-2272 | Carmel          | JH        |      | 2    | 36.5348   | -121.8778    | negative |
| 11670  | SB15-2273 | Carmel          | JH        |      | 3    | 36.5348   | -121.8789    | negative |
| 11671  | SB15-2274 | Carmel          | D         |      | 1    | 36.400663 | -121.872417  | negative |
| 11672  | SB15-2275 | Carmel          | D         |      | 2    | 36.4011   | -121.872216  | negative |
| 11673  | SB15-2276 | San Luis Obispo | JJ        |      | 5    | 35.4605   | -120.76857   | negative |
| 11674  | SB15-2277 | San Luis Obispo | JJ        |      | 3    | 35.4033   | -120.75407   | negative |
| 11675  | SB15-2278 | San Luis Obispo | JJ        |      | 6    | 35.46197  | -120.77252   | negative |
| 11676  | SB15-2279 | San Luis Obispo | JJ        |      | 7    | 35.46098  | -120.77671   | negative |
| 11677  | SB15-2280 | San Luis Obispo |           |      | 12   | 35.460475 | -120.737862  | negative |
| 11678  | SB15-2281 | San Luis Obispo | JJ        |      | 14   | 35.456566 | -120.699549  | negative |
| 11679  | SB15-2282 | San Luis Obispo | KC        |      | 11   | 35.22183  | -120.45718   | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree    | Latitude  | Longitude   | Results  |
|--------|-----------|-----------------|-----------|------|---------|-----------|-------------|----------|
| 11680  | SB15-2283 | San Luis Obispo | KC        |      | 12      | 35.23746  | -120.46965  | negative |
| 11681  | SB15-2284 | San Luis Obispo | DC        |      | 8       | 35.537767 | -120.8369   | negative |
| 11682  | SB15-2285 | San Luis Obispo | DC        |      | 9       | 35.532753 | -120.864794 | negative |
| 11683  | SB15-2286 | San Luis Obispo | DC        |      | 10      | 35.549517 | -120.8286   | negative |
| 11684  | SB15-2287 | San Luis Obispo | VSMCRLD   |      | 1       | 35.568883 | -121.0649   | negative |
| 11685  | SB15-2288 | San Luis Obispo | VSMCRLD   |      | 7       | 35.708056 | -121.010278 | negative |
| 11686  | SB15-2289 | San Luis Obispo | VSMCRLD   |      | 13      | 35.711389 | -120.903056 | negative |
| 11687  | SB15-2290 | San Luis Obispo | SG        |      | 1       | 35.288267 | -120.62608  | negative |
| 11688  | SB15-2291 | San Luis Obispo | SG        | 2865 | 4       | 35.3794   | -120.6637   | negative |
| 11689  | SB15-2292 | San Luis Obispo | RAH       |      | 3       | 35.506185 | -120.903677 | negative |
| 11690  | SB15-2293 | San Luis Obispo | RAH       |      | 1       | 35.523253 | -120.765334 | negative |
| 11691  | SB15-2294 | Carmel          | BLE       |      | SLP003b | 36.429756 | -121.781956 | negative |
| 11692  | SB15-2295 | Marin           | JK        |      | 2       | 38.0472   | -122.5471   | negative |
| 11693  | SB15-2296 | Marin           | JK        |      | 4       | 38.0468   | -122.5472   | negative |
| 11694  | SB15-2297 | Peninsula/North | DS        |      | 1       | 37.575347 | -122.388121 | negative |
| 11695  | SB15-2298 | Peninsula/North | DS        |      | 2       | 37.575383 | -122.388595 | negative |
| 11696  | SB15-2299 | Peninsula/North | F         |      |         | 37.57374  | -122.389644 | negative |
| 11697  | SB15-2300 | Peninsula/North | JE        |      | 2       | 37.578037 | -122.38481  | negative |
| 11698  | SB15-2301 | Peninsula/North | JE        |      | 3       | 37.577888 | -122.384922 | negative |
| 11699  | SB15-2302 | Peninsula/North | AK        |      |         | 37.5786   | -122.3925   | negative |
| 11700  | SB15-2303 | Peninsula/North | CA        |      | 1       | 37.571322 | -122.390994 | negative |
| 11701  | SB15-2304 | Sonoma/West     | DF        |      | 2       | 38.618478 | -122.83175  | negative |
| 11702  | SB15-2305 | Sonoma/West     | DF        |      |         | 38.614369 | -122.832528 | negative |
| 11703  | SB15-2306 | Sonoma/North    | F         |      | 1       | 38.781863 | -122.985648 | negative |
| 11704  | SB15-2307 | Sonoma/North    | F         |      | 2       | 38.781457 | -122.985633 | negative |
| 11705  | SB15-2308 | Sonoma/West     | KFO       |      | 10      | 38.421982 | -122.885636 | negative |
| 11706  | SB15-2309 | Sonoma/West     | KFO       |      | 11      | 38.421178 | -122.887646 | negative |
| 11707  | SB15-2310 | Sonoma/West     |           |      | 13      | 38.416653 | -122.884332 | negative |
| 11708  | SB15-2311 | Sonoma/North    | JMK       |      |         | 38.7418   | -122.9911   | negative |
| 11709  | SB15-2312 | Sonoma/East     | JKLMAL    |      |         | 38.460414 | -122.68482  | negative |
| 11710  | SB15-2313 | Sonoma/East     | JKLMAL    |      |         | 38.460946 | -122.684465 | negative |
| 11711  | SB15-2314 | Sonoma/East     | JKLMAL    |      |         | 38.460643 | -122.68471  | negative |
| 11712  | SB15-2315 | Sonoma/East     | JKLMAL    |      |         | 38.460067 | -122.684437 | negative |
| 11713  | SB15-2316 | Sonoma/East     | GTA       |      | 11      | 38.502    | -122.705056 | negative |
| 11714  | SB15-2317 | Sonoma/East     | GTA       |      | 10      | 38.502194 | -122.706361 | negative |
| 11715  | SB15-2318 | Carmel          | MH        |      | SOD008  | 36.46472  | -121.78725  | negative |
| 11716  | SB15-2319 | Marin           | BB        |      | 6       | 37.983825 | -122.531125 | negative |
| 11717  | SB15-2320 | Marin           | BB        |      | 7       | 37.982311 | -122.529872 | negative |
| 11718  | SB15-2321 | Marin           | BB        |      | 8       | 37.980992 | -122.529508 | negative |
| 11719  | SB15-2322 | Marin           | BB        |      | 9       | 37.980625 | -122.529486 | negative |
| 11720  | SB15-2323 | Marin           | BB        |      | 10      | 37.980522 | -122.5254   | negative |
| 11721  | SB15-2324 | Marin           | BB        |      | 11      | 37.981522 | -122.52535  | negative |
| 11722  | SB15-2325 | Marin           | BB        |      | 12      | 37.982075 | -122.526131 | negative |
| 11723  | SB15-2326 | Marin           | BB        |      | 13      | 37.984072 | -122.528286 | negative |
| 11724  | SB15-2327 | Marin           | KR        |      | 9       | 38.005219 | -122.507105 | negative |
| 11725  | SB15-2328 | Marin           | KR        |      | 8       | 38.007831 | -122.566796 | negative |
| 11726  | SB15-2329 | Marin           | KR        |      | 3       | 38.025179 | -122.53401  | negative |
| 11727  | SB15-2330 | Marin           | CD        | 1984 | 1       | 37.982    | -122.5236   | negative |
| 11728  | SB15-2331 | Marin           | CD        | 2834 | 10      | 37.9845   | -122.5195   | negative |
| 11729  | SB15-2332 | Marin           | CD        | 2632 | 8       | 37.9838   | -122.5198   | negative |
| 11730  | SB15-2333 | Marin           | KR        |      | 8       | 37.92784  | -122.530277 | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree     | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|----------|-----------|--------------|----------|
| 11731  | SB15-2334 | Marin           | KR        |      | 2        | 38.101219 | -122.536212  | negative |
| 11732  | SB15-2335 | Marin           | MB        |      | 13       | 37.89601  | -122.541119  | negative |
| 11733  | SB15-2336 | Marin           | MB        |      | 15       | 37.897492 | -122.545306  | negative |
| 11734  | SB15-2337 | Marin           | MB        |      | 14       | 37.889813 | -122.549968  | negative |
| 11735  | SB15-2338 | Marin           | MB        |      | 19       | 37.89661  | -122.548219  | negative |
| 11736  | SB15-2339 | Marin           | MB        |      | 17       | 37.89368  | -122.54775   | negative |
| 11737  | SB15-2341 | Marin           | BW        |      | 2        | 38.128633 | -122.577117  | negative |
| 11738  | SB15-2342 | Marin           | BW        |      | 4        | 38.12765  | -122.5786    | negative |
| 11739  | SB15-2343 | Marin           | BW        |      | 8        | 38.054367 | -122.5489    | negative |
| 11740  | SB15-2344 | Marin           | RP        |      | 2        | 38.1095   | -122.5035    | negative |
| 11741  | SB15-2345 | Marin           | RP        |      | 3        | 38.1094   | -122.5044    | negative |
| 11742  | SB15-2346 | Marin           | ES        |      | 4        | 37.990388 | -122.567814  | negative |
| 11743  | SB15-2347 | Marin           | PS        |      | 12       | 37.94924  | -122.53483   | negative |
| 11744  | SB15-2348 | Marin           | PS        |      | 1        | 37.95414  | -122.55022   | negative |
| 11745  | SB15-2349 | Marin           | PS        |      | 5        | 37.93733  | -122.53883   | negative |
| 11746  | SB15-2350 | Marin           | PS        |      | 7        | 37.93033  | -122.55145   | negative |
| 11747  | SB15-2351 | Marin           | LD        |      | 1        | 38.029853 | -122.54928   | negative |
| 11748  | SB15-2352 | Sonoma/West     | PC        |      | 1        | 38.6522   | -123.3502    | negative |
| 11749  | SB15-2354 | Sonoma/West     | ES        |      | 4        | 38.6531   | -123.3286    | negative |
| 11750  | SB15-2355 | Mendocino       | ES        |      | 6        | 38.7824   | -123.5208    | negative |
| 11751  | SB15-2356 | Peninsula/North | SS        |      | 41       | 37.565726 | -122.403472  | negative |
| 11752  | SB15-2357 | Peninsula/North | SS        |      | 47       | 37.56552  | -122.403842  | negative |
| 11753  | SB15-2358 | Peninsula/North | SS        |      | 47       | 37.56552  | -122.403842  | negative |
| 11754  | SB15-2359 | Peninsula/North | MI        |      | D48      | 37.564768 | -122.403909  | negative |
| 11755  | SB15-2360 | Peninsula/North | SS        |      | 50       | 37.564932 | -122.403896  | negative |
| 11756  | SB15-2361 | Peninsula/North | SS        |      | 46       | 37.565688 | -122.403849  | negative |
| 11757  | SB15-2362 | Peninsula/North | SS        |      | 44       | 37.565078 | -122.403858  | negative |
| 11758  | SB15-2363 | Peninsula/North | SS        |      | 49       | 37.564897 | -122.40379   | negative |
| 11759  | SB15-2364 | Peninsula/North | MI        |      | M28      | 37.56558  | -122.404174  | negative |
| 11760  | SB15-2365 | East Bay/South  | IS        |      | SB12-846 | 37.5438   | -121.85438   | negative |
| 11761  | SB15-2366 | East Bay/South  | IS        |      |          | 37.588951 | -121.887992  | negative |
| 11762  | SB15-2367 | East Bay/South  | IS        |      | SB12849  | 37.547713 | -121.862118  | negative |
| 11763  | SB15-2368 | East Bay/South  | IS        |      |          | 37.587807 | -121.891053  | negative |
| 11764  | SB15-2369 | East Bay/South  | IS        |      |          | 37.593139 | -121.89549   | negative |
| 11765  | SB15-2370 | East Bay/South  | MI        |      | SB12847  | 37.547943 | -121.859036  | negative |
| 11766  | SB14-1    | Carmel          | CH CW     | 9    |          | 36.4844   | -121.8559765 | negative |
| 11767  | SB14-2    | Carmel          | CH CW     | 15   |          | 36.478    | -121.8505247 | negative |
| 11768  | SB14-3    | Carmel          | CH CW     | 8    |          | 36.4852   | -121.8579674 | negative |
| 11769  | SB14-4    | Carmel          | CH CW     | 16   |          | 36.4776   | -121.8498456 | positive |
| 11770  | SB14-5    | Carmel          | CH CW     | 1933 |          | 36.450785 | -121.847984  | negative |
| 11771  | SB14-6    | Carmel          | CH CW     | 1935 |          | 36.459722 | -121.780556  | negative |
| 11772  | SB14-7    | Carmel          | CH CW     | 11   |          | 36.4827   | -121.8533059 | negative |
| 11773  | SB14-8    | Carmel          | CH CW     | 19   |          | 36.476    | -121.8478035 | negative |
| 11774  | SB14-9    | Carmel          | CH CW     | 131  |          | 36.4296   | -121.7998557 | negative |
| 11775  | SB14-10   | Carmel          | CH CW     | 145  |          | 36.4567   | -121.8392172 | positive |
| 11776  | SB14-11   | Carmel          | CH CW     | 143  |          | 36.459    | -121.8406401 | positive |
| 11777  | SB14-12   | Carmel          | CH CW     | 144  |          | 36.4577   | -121.8402009 | positive |
| 11778  | SB14-13   | Carmel          | CH CW     | 142  |          | 36.4582   | -121.8390806 | positive |
| 11779  | SB14-14   | Carmel          | CH CW     | 1928 |          | 36.450785 | -121.817984  | positive |
| 11780  | SB14-15   | Carmel          | CH CW     | 1934 |          | 36.4647   | -121.8399592 | negative |
| 11781  | SB14-16   | Carmel          | CH CW     | 1928 |          | 36.459366 | -121.8390711 | positive |

| Number | Sample # | Blitz  | Collector | Tag#    | Tree | Latitude  | Longitude    | Results  |
|--------|----------|--------|-----------|---------|------|-----------|--------------|----------|
| 11782  | SB14-17  | Carmel | CH CW     | 13      |      | 36.4797   | -121.8514935 | positive |
| 11783  | SB14-18  | Carmel | CH CW     | 18      |      | 36.4771   | -121.8487717 | negative |
| 11784  | SB14-19  | Carmel | CH CW     | 12      |      | 36.4818   | -121.8526689 | negative |
| 11785  | SB14-20  | Carmel | CH CW     | 131     |      | 36.453269 | -121.829385  | negative |
| 11786  | SB14-21  | Carmel | CH CW     | 140     |      | 36.463    | -121.8390881 | negative |
| 11787  | SB14-22  | Carmel | CH CW     | 138     |      | 36.465418 | -121.8404469 | negative |
| 11788  | SB14-23  | Carmel | CH CW     | 138     |      | 36.46542  | -121.8409205 | negative |
| 11789  | SB14-24  | Carmel | CH CW     | 138     |      | 36.465627 | -121.8403964 | negative |
| 11790  | SB14-25  | Carmel | CH CW     | 10      |      | 36.4837   | -121.8548316 | positive |
| 11791  | SB14-26  | Carmel | CH CW     | 17      |      | 36.4779   | -121.8492701 | negative |
| 11792  | SB14-27  | Carmel | CH CW     | 14      |      | 36.4787   | -121.850869  | negative |
| 11793  | SB14-28  | Carmel | CH CW     | 138     |      | 36.4654   | -121.840328  | negative |
| 11794  | SB14-29  | Carmel | CH CW     | 128     |      | 36.4302   | -121.7995426 | negative |
| 11795  | SB14-30  | Carmel | CH CW     | 137     |      | 36.466209 | -121.8403491 | negative |
| 11796  | SB14-31  | Carmel | CH CW     |         |      | 36.466265 | -121.8404579 | negative |
| 11797  | SB14-32  | Carmel | CH CW     | 126     |      | 36.4302   | -121.7979331 | negative |
| 11798  | SB14-33  | Carmel | CH CW     | 132     |      | 36.4286   | -121.7999168 | negative |
| 11799  | SB14-34  | Carmel | CH CW     | 136     |      | 36.453269 | -121.829385  | positive |
| 11800  | SB14-35  | Carmel | CH CW     | 135     |      | 36.4272   | -121.800708  | positive |
| 11801  | SB14-36  | Carmel | CH CW     |         |      | 36.466201 | -121.840356  | positive |
| 11802  | SB14-37  | Carmel | CH CW     |         |      | 36.4279   | -121.8000459 | negative |
| 11803  | SB14-38  | Carmel | BL        | 87      |      | 36.4868   | -121.8630284 | positive |
| 11804  | SB14-39  | Carmel | BL        | 87      |      | 36.4868   | -121.8630284 | positive |
| 11805  | SB14-40  | Carmel | BL        | 88      |      | 36.4869   | -121.8639784 | positive |
| 11806  | SB14-41  | Carmel | BL        | 89      |      | 36.4863   | -121.8646281 | positive |
| 11807  | SB14-43  | Carmel | BL        | 91      |      | 36.4861   | -121.8666196 | negative |
| 11808  | SB14-44  | Carmel | BL        | 90      |      | 36.486    | -121.8655606 | positive |
| 11809  | SB14-45  | Carmel | BL        | 91      |      | 36.4861   | -121.8666196 | negative |
| 11810  | SB14-46  | Carmel | BL        | 92      |      | 36.4861   | -121.8676226 | negative |
| 11811  | SB14-47  | Carmel | BL        | 93      |      | 36.4855   | -121.869813  | negative |
| 11812  | SB14-48  | Carmel | McM       | 2       |      | 36.4896   | -121.8658871 | negative |
| 11813  | SB14-49  | Carmel | McM       | 3       |      | 36.4886   | -121.8646436 | positive |
| 11814  | SB14-50  | Carmel | McM       |         |      | 36.4878   | -121.8629763 | negative |
| 11815  | SB14-51  | Carmel | McM       | 5       |      | 36.4871   | -121.8622486 | positive |
| 11816  | SB14-52  | Carmel | McM       | 6       |      | 36.4867   | -121.8609574 | positive |
| 11817  | SB14-53  | Carmel | McM       |         |      | 36.4859   | -121.8594931 | negative |
| 11818  | SB14-54  | Carmel | KC        | 23      |      | 36.4723   | -121.844682  | positive |
| 11819  | SB14-55  | Carmel | KC        | 139     |      | 36.464698 | -121.839959  | positive |
| 11820  | SB14-56  | Carmel | KC        | 25      |      | 36.471494 | -121.842052  | negative |
| 11821  | SB14-57  | Carmel | KC        | 146     |      | 36.470611 | -121.840345  | positive |
| 11822  | SB14-58  | Carmel | KC        | 20      |      | 36.4746   | -121.8473573 | positive |
| 11823  | SB14-59  | Carmel | KC        | SOD-148 |      | 36.4714   | -121.8473193 | positive |
| 11824  | SB14-60  | Carmel | KC        | 21      |      | 36.4734   | -121.8459231 | positive |
| 11825  | SB14-61  | Carmel | KC        |         |      | 36.4727   | -121.8456345 | negative |
| 11826  | SB14-62  | Carmel | KC        | 190     |      | 36.470639 | -121.840344  | positive |
| 11827  | SB14-63  | Carmel | KC        | 24      |      | 36.4717   | -121.8433094 | negative |
| 11828  | SB14-64  | Carmel | GT        | 95      |      | 36.4767   | -121.8085211 | negative |
| 11829  | SB14-65  | Carmel | GT        | 96      |      | 36.4926   | -121.8116151 | negative |
| 11830  | SB14-66  | Carmel | GT        | 97      |      | 36.4958   | -121.8111894 | negative |
| 11831  | SB14-67  | Carmel | GT        | 98      |      | 36.4969   | -121.8109448 | negative |
| 11832  | SB14-68  | Carmel | R         | 57      |      | 36.4285   | -121.7654243 | negative |



| Number | Sample # | Blitz  | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|--------|-----------|------|------|-----------|--------------|----------|
| 11833  | SB14-69  | Carmel | R         | 73   |      | 36.4351   | -121.7700932 | negative |
| 11834  | SB14-70  | Carmel | R         | 74   |      | 36.4339   | -121.767962  | negative |
| 11835  | SB14-71  | Carmel | R         | 76   |      | 36.4322   | -121.7632891 | negative |
| 11836  | SB14-72  | Carmel | R         | 77   |      | 36.4312   | -121.7617303 | negative |
| 11837  | SB14-73  | Carmel | R         | 80   |      | 36.4283   | -121.7570628 | positive |
| 11838  | SB14-74  | Carmel | F         | 86   |      | 36.425    | -121.7449158 | positive |
| 11839  | SB14-75  | Carmel | R         | 54   |      | 36.4275   | -121.7621076 | negative |
| 11840  | SB14-76  | Carmel | KS        | 157  |      | 36.5057   | -121.850929  | negative |
| 11841  | SB14-77  | Carmel | KS        | 160  |      | 36.459766 | -121.8390711 | negative |
| 11842  | SB14-78  | Carmel | KS        | 162  |      | 36.464624 | -121.8399937 | negative |
| 11843  | SB14-79  | Carmel | KS        | 153  |      | 36.5026   | -121.8461107 | negative |
| 11844  | SB14-80  | Carmel | KS        | 152  |      | 36.45999  | -121.79577   | positive |
| 11845  | SB14-81  | Carmel | KS        | 149  |      | 36.45513  | -121.77964   | negative |
| 11846  | SB14-82  | Carmel | KS        | 155  |      | 36.5035   | -121.8487098 | negative |
| 11847  | SB14-83  | Carmel | KS        | 151  |      | 36.5012   | -121.8441765 | positive |
| 11848  | SB14-84  | Carmel | N         | 108  |      | 36.4294   | -121.7913912 | negative |
| 11849  | SB14-85  | Carmel | N         | 104  |      | 36.4256   | -121.7862442 | negative |
| 11850  | SB14-86  | Carmel | N         | 107  |      | 36.4291   | -121.7899863 | negative |
| 11851  | SB14-87  | Carmel | M         | 38   |      | 36.4596   | -121.7961383 | negative |
| 11852  | SB14-88  | Carmel | M         | 1851 |      | 36.45999  | -121.79577   | negative |
| 11853  | SB14-89  | Carmel | M         | 39   |      | 36.4597   | -121.7954714 | positive |
| 11854  | SB14-90  | Carmel | M         | 40   |      | 36.4596   | -121.7945907 | negative |
| 11855  | SB14-91  | Carmel | M         | 1850 |      | 36.459547 | -121.793731  | negative |
| 11856  | SB14-92  | Carmel | M         | 1849 |      | 36.4595   | -121.7928349 | negative |
| 11857  | SB14-93  | Carmel | M         | 43   |      | 36.4595   | -121.7894086 | negative |
| 11858  | SB14-94  | Carmel | M         | 1853 |      | 36.471729 | -121.843277  | negative |
| 11859  | SB14-95  | Carmel | M         | 1854 |      | 36.464612 | -121.787315  | negative |
| 11860  | SB14-96  | Carmel | M         | 1855 |      | 36.464583 | -121.78724   | negative |
| 11861  | SB14-97  | Carmel | M         | 45   |      | 36.4647   | -121.7872924 | positive |
| 11862  | SB14-98  | Carmel | M         | 46   |      | 36.4651   | -121.7857329 | negative |
| 11863  | SB14-99  | Carmel | M         | 47   |      | 36.4646   | -121.7845232 | negative |
| 11864  | SB14-100 | Carmel | M         | 48   |      | 36.4648   | -121.7838501 | negative |
| 11865  | SB14-101 | Carmel | M         | 49   |      | 36.4545   | -121.7791355 | negative |
| 11866  | SB14-102 | Carmel | M         | 1848 |      | 36.4551   | -121.7796114 | negative |
| 11867  | SB14-103 | Carmel | M&E       |      |      | 36.428596 | -121.788676  | negative |
| 11868  | SB14-104 | Carmel | M&E       |      |      | 36.46545  | -121.8401649 | negative |
| 11869  | SB14-105 | Carmel | M&E       | 109  |      | 36.4319   | -121.7834331 | positive |
| 11870  | SB14-106 | Carmel | M&E       | 123  |      | 36.4291   | -121.785297  | negative |
| 11871  | SB14-107 | Carmel | M&E       | 111  |      | 36.4301   | -121.7821519 | negative |
| 11872  | SB14-108 | Carmel | M&E       | 121  |      | 36.4299   | -121.7839278 | negative |
| 11873  | SB14-109 | Carmel | M         | 165  |      | 36.464617 | -121.8400511 | negative |
| 11874  | SB14-110 | Carmel | M         | 166  |      | 36.464702 | -121.8401136 | negative |
| 11875  | SB14-111 | Carmel | M         | 1852 |      | 36.464685 | -121.839956  | positive |
| 11876  | SB14-112 | Carmel | M         | 167  |      | 36.4368   | -121.782565  | negative |
| 11877  | SB14-113 | Carmel | M         | 168  |      | 36.4377   | -121.7808793 | negative |
| 11878  | SB14-114 | Carmel | M         | 169  |      | 36.4379   | -121.7803156 | negative |
| 11879  | SB14-115 | Carmel | KF        | 112  |      | 36.4309   | -121.7784627 | negative |
| 11880  | SB14-116 | Carmel | KF        | 113  |      | 36.4316   | -121.7771898 | negative |
| 11881  | SB14-117 | Carmel | KF        | 120  |      | 36.4368   | -121.7759643 | negative |
| 11882  | SB14-118 | Carmel | KF        | 116  |      | 36.4343   | -121.7762213 | negative |
| 11883  | SB14-119 | Carmel | KF        | 119  |      | 36.4364   | -121.7766946 | negative |

| Number | Sample # | Blitz      | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|------------|-----------|------|------|-----------|--------------|----------|
| 11884  | SB14-120 | Carmel     | KF        | 118  |      | 36.4354   | -121.7761874 | negative |
| 11885  | SB14-121 | Carmel     | KF        | 115  |      | 36.4338   | -121.7764636 | negative |
| 11886  | SB14-122 | Carmel     | KF        | 114  |      | 36.4328   | -121.7766379 | negative |
| 11887  | SB14-123 | Carmel     | LW        |      |      | 36.481755 | -121.852792  | negative |
| 11888  | SB14-124 | Carmel     | LW        |      |      | 36.47965  | -121.851561  | negative |
| 11889  | SB14-125 | Carmel     | LW        | 159  |      | 36.459637 | -121.8390995 | negative |
| 11890  | SB14-126 | Carmel     | LW        |      |      | 36.478082 | -121.850505  | negative |
| 11891  | SB14-127 | Carmel     | LW        |      |      | 36.477639 | -121.849995  | negative |
| 11892  | SB14-128 | Carmel     | LW        |      |      | 36.477389 | -121.849074  | negative |
| 11893  | SB14-129 | Carmel     | LW        |      |      | 36.475758 | -121.847617  | negative |
| 11894  | SB14-130 | Carmel     | LW        |      |      | 36.474389 | -121.847404  | negative |
| 11895  | SB14-131 | Carmel     | LW        |      |      | 36.473553 | -121.846291  | negative |
| 11896  | SB14-132 | Carmel     | LW        |      |      | 36.472673 | -121.845084  | positive |
| 11897  | SB14-133 | Carmel     | LW        |      |      | 36.472215 | -121.844363  | positive |
| 11898  | SB14-134 | Carmel     | LW        | 25   |      | 36.450801 | -121.817718  | positive |
| 11899  | SB14-135 | Carmel     | LW        | 150  |      | 36.471766 | -121.842952  | positive |
| 11900  | SB14-136 | Carmel     | LW        |      |      | 36.47136  | -121.842828  | negative |
| 11901  | SB14-137 | Carmel     | LW        | 153  |      | 36.43484  | -121.78314   | negative |
| 11902  | SB14-138 | Carmel     | LW        |      |      | 36.450785 | -121.817984  | negative |
| 11903  | SB14-139 | Carmel     | LW        |      |      | 36.450785 | -121.817984  | negative |
| 11904  | SB14-140 | Carmel     | LW        |      |      | 36.450783 | -121.817984  | negative |
| 11905  | SB14-141 | Carmel     | LW        |      |      | 36.450785 | -121.817984  | negative |
| 11906  | SB14-142 | Carmel     | LW        |      |      | 36.487761 | -121.86351   | positive |
| 11907  | SB14-143 | Carmel     | LW        |      |      | 36.485379 | -121.858652  | positive |
| 11908  | SB14-144 | Carmel     | LW        |      |      | 36.483915 | -121.855378  | positive |
| 11909  | SB14-145 | Carmel     | LW        |      |      | 36.483806 | -121.855063  | negative |
| 11910  | SB14-146 | Carmel     | LW        |      |      | 36.484138 | -121.855989  | negative |
| 11911  | SB14-147 | Carmel     | LW        |      |      | 36.4538   | -121.826511  | negative |
| 11912  | SB14-148 | Carmel     | LW        |      |      | 36.4533   | -121.829304  | negative |
| 11913  | SB14-149 | Carmel     | G         | 60   |      | 36.4502   | -121.8150333 | negative |
| 11914  | SB14-150 | Carmel     | G         | 61   |      | 36.4497   | -121.8169669 | negative |
| 11915  | SB14-151 | Carmel     | G         | 62   |      | 36.4484   | -121.8186703 | positive |
| 11916  | SB14-152 | Carmel     | G         | 63   |      | 36.448    | -121.8202087 | negative |
| 11917  | SB14-153 | Carmel     | G         | 64   |      | 36.4475   | -121.8210208 | positive |
| 11918  | SB14-154 | Carmel     | G         | 65   |      | 36.4477   | -121.8219661 | negative |
| 11919  | SB14-155 | Carmel     | G         | 66   |      | 36.4464   | -121.8239193 | negative |
| 11920  | SB14-156 | Carmel     | G         | 67   |      | 36.4453   | -121.8264276 | negative |
| 11921  | SB14-157 | Carmel     | G         | 68   |      | 36.4446   | -121.8277654 | positive |
| 11922  | SB14-158 | Carmel     | W/H       | 183  |      | 36.505401 | -121.844244  | negative |
| 11923  | SB14-159 | Carmel     | W/H       | 185  |      | 36.506401 | -121.844284  | negative |
| 11924  | SB14-160 | Carmel     | W/H       | 184  |      | 36.507198 | -121.844188  | negative |
| 11925  | SB14-161 | Carmel     | W/H       | 186  |      | 36.505901 | -121.844363  | negative |
| 11926  | SB14-162 | Carmel     | W/H       | 182  |      | 36.507701 | -121.843769  | negative |
| 11927  | SB14-163 | Carmel     | EE        |      |      | 36.450785 | -121.817984  | negative |
| 11928  | SB14-164 | Santa Cruz | SN        |      |      | 36.982971 | -122.053106  | negative |
| 11929  | SB14-165 | Santa Cruz | SN        |      |      | 36.983829 | -122.053803  | negative |
| 11930  | SB14-166 | Santa Cruz | SN        |      |      | 36.983829 | -122.055291  | negative |
| 11931  | SB14-167 | Santa Cruz | SN        |      |      | 36.982644 | -122.053178  | negative |
| 11932  | SB14-168 | Santa Cruz | SN        |      |      | 36.983104 | -122.053441  | negative |
| 11933  | SB14-169 | Santa Cruz | SN        |      |      | 36.986072 | -122.055291  | positive |
| 11934  | SB14-170 | Santa Cruz | SN        |      |      | 36.983824 | -122.053803  | negative |

| Number | Sample # | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 11935  | SB14-171 | Santa Cruz      | DP        |      |      | 36.99176  | -122.036297  | negative |
| 11936  | SB14-172 | Santa Cruz      | DP        |      |      | 36.992559 | -122.035065  | positive |
| 11937  | SB14-173 | Santa Cruz      | DP        |      |      | 36.994503 | -122.03705   | negative |
| 11938  | SB14-174 | Santa Cruz      | DP        |      |      | 36.996148 | -122.038605  | negative |
| 11939  | SB14-175 | Santa Cruz      | DP        |      |      | 36.997893 | -122.040688  | positive |
| 11940  | SB14-176 | Santa Cruz      | DP        |      |      | 36.99835  | -122.04042   | positive |
| 11941  | SB14-177 | Santa Cruz      | DP        |      |      | 37.003608 | -122.047517  | negative |
| 11942  | SB14-178 | Peninsula/South | O and A   | 1612 |      | 37.243524 | -122.033529  | positive |
| 11943  | SB14-179 | Peninsula/South | O and A   | 1603 |      | 37.241051 | -122.029148  | negative |
| 11944  | SB14-180 | Peninsula/South | O and A   | 1611 |      | 37.242038 | -122.029986  | negative |
| 11945  | SB14-181 | Peninsula/South | O and A   | 1606 |      | 37.242332 | -122.030545  | negative |
| 11946  | SB14-182 | Peninsula/South | O and A   | 1605 |      | 37.245581 | -122.030705  | negative |
| 11947  | SB14-183 | Peninsula/South | O and A   | 1604 |      | 37.244483 | -122.032322  | negative |
| 11948  | SB14-184 | Peninsula/South | O and A   | 1607 |      | 37.242786 | -122.030223  | negative |
| 11949  | SB14-185 | Peninsula/South | O and A   | 1609 |      | 37.242695 | -122.031383  | positive |
| 11950  | SB14-186 | Peninsula/South | O and A   | 1610 |      | 37.242871 | -122.032767  | negative |
| 11951  | SB14-187 | Peninsula/South | O and A   | 1608 |      | 37.243814 | -122.02934   | negative |
| 11952  | SB14-188 | Peninsula/South | L4WD      |      |      | 37.14748  | -122.04037   | negative |
| 11953  | SB14-189 | Peninsula/South | L4WD      |      |      | 37.14748  | -122.04037   | negative |
| 11954  | SB14-190 | Peninsula/South | L4WD      |      |      | 37.14811  | -122.0428    | negative |
| 11955  | SB14-191 | Peninsula/South | L4WD      |      |      | 37.14347  | -122.04304   | negative |
| 11956  | SB14-192 | Santa Cruz      | HT        | 3219 |      | 36.9948   | -122.0139    | positive |
| 11957  | SB14-193 | Peninsula/South | HT        | 781  |      | 37.0931   | -122.10805   | negative |
| 11958  | SB14-194 | Santa Cruz      | HT        | 1943 |      | 36.992717 | -122.012917  | positive |
| 11959  | SB14-195 | Peninsula/South | HT        | 3068 |      | 37.093383 | -122.109883  | negative |
| 11960  | SB14-196 | Santa Cruz      | O         | 1718 |      | 36.9356   | -121.62375   | positive |
| 11961  | SB14-197 | Santa Cruz      | O         | 1719 |      | 36.93655  | -121.62458   | negative |
| 11962  | SB14-198 | Santa Cruz      | O         | 1720 |      | 36.93489  | -121.62416   | positive |
| 11963  | SB14-199 | Santa Cruz      | O         | 1721 |      | 36.93399  | -121.6247    | negative |
| 11964  | SB14-200 | Santa Cruz      | O         | 1722 |      | 36.93292  | -121.62585   | negative |
| 11965  | SB14-201 | Santa Cruz      | O         | 1723 |      | 36.93012  | -121.62632   | negative |
| 11966  | SB14-202 | Santa Cruz      | O         | 1724 |      | 36.93193  | -121.62436   | negative |
| 11967  | SB14-203 | Santa Cruz      | O         | 1725 |      | 36.93059  | -121.62248   | negative |
| 11968  | SB14-204 | Santa Cruz      | O         | 1726 |      | 36.927831 | -121.621952  | negative |
| 11969  | SB14-205 | Santa Cruz      | O         | 1727 |      | 36.958621 | -121.583672  | negative |
| 11970  | SB14-206 | Peninsula/South | KG        | 1533 |      | 37.1875   | -122.004     | negative |
| 11971  | SB14-207 | Peninsula/South | KG        |      |      | 37.18222  | -122.0036087 | negative |
| 11972  | SB14-208 | Peninsula/South | KG        |      |      | 37.1831   | -121.9966    | negative |
| 11973  | SB14-209 | Peninsula/South | KG        |      |      | 37.1831   | -121.9965    | negative |
| 11974  | SB14-210 | Peninsula/South | KG        |      |      | 37.1814   | -121.9945    | negative |
| 11975  | SB14-211 | Peninsula/South | KG        |      |      | 37.18     | -121.995     | negative |
| 11976  | SB14-212 | Peninsula/South | KG        |      |      | 37.1807   | -121.9963    | negative |
| 11977  | SB14-213 | Peninsula/South | KG        |      |      | 37.1803   | -121.9989    | negative |
| 11978  | SB14-214 | Peninsula/South | KG        |      |      | 37.1778   | -121.9988    | negative |
| 11979  | SB14-215 | Peninsula/South | KG        |      |      | 37.185    | -121.9985    | negative |
| 11980  | SB14-216 | Santa Cruz      | O         |      |      | 37.025659 | -121.795511  | negative |
| 11981  | SB14-217 | Santa Cruz      | O         |      |      | 37.026007 | -121.798913  | negative |
| 11982  | SB14-218 | Santa Cruz      | O         |      |      | 37.028381 | -121.800208  | negative |
| 11983  | SB14-219 | Santa Cruz      | O         |      |      | 36.921287 | -121.764915  | negative |
| 11984  | SB14-220 | Santa Cruz      | O         |      |      | 37.022949 | -121.797017  | negative |
| 11985  | SB14-221 | Santa Cruz      | O         |      |      | 36.95539  | -121.770509  | negative |

| Number | Sample # | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 11986  | SB14-222 | Santa Cruz      | O         |      |      | 37.022736 | -121.796674  | negative |
| 11987  | SB14-223 | Santa Cruz      | O         | 1708 |      | 36.93612  | -121.62298   | negative |
| 11988  | SB14-224 | Santa Cruz      | O         | 1707 |      | 36.93563  | -121.62298   | negative |
| 11989  | SB14-225 | Santa Cruz      | O         |      |      | 36.93564  | -121.62298   | negative |
| 11990  | SB14-226 | Santa Cruz      | O         | 1709 |      | 36.93575  | -121.63202   | negative |
| 11991  | SB14-227 | Santa Cruz      | O         | 1712 |      | 36.9463   | -121.63457   | negative |
| 11992  | SB14-228 | Santa Cruz      | O         | 1714 |      | 36.94677  | -121.63603   | negative |
| 11993  | SB14-229 | Santa Cruz      | O         | 1715 |      | 36.94689  | -121.63644   | negative |
| 11994  | SB14-230 | Santa Cruz      | O         | 1710 |      | 36.94552  | -121.63205   | negative |
| 11995  | SB14-231 | Santa Cruz      | O         | 1713 |      | 36.94685  | -121.63592   | negative |
| 11996  | SB14-232 | Santa Cruz      | O         | 1711 |      | 36.94523  | -121.63289   | negative |
| 11997  | SB14-233 | Peninsula/South | KR        | 790  |      | 37.12495  | -122.17764   | negative |
| 11998  | SB14-234 | Peninsula/South | KR        |      |      | 37.12497  | -122.17685   | negative |
| 11999  | SB14-235 | Peninsula/South | JM DDC    | 1497 |      | 37.2435   | -122.1083833 | negative |
| 12000  | SB14-236 | Peninsula/South | JM DDC    | 2037 |      | 37.19926  | -122.04251   | negative |
| 12001  | SB14-237 | Peninsula/South | JM DDC    | 2086 |      | 37.19871  | -122.04254   | negative |
| 12002  | SB14-238 | Peninsula/South | JM DDC    | 1499 |      | 37.1991   | -122.0422167 | negative |
| 12003  | SB14-239 | Peninsula/South | JM DDC    | 2085 |      | 37.20524  | -122.04739   | negative |
| 12004  | SB14-240 | Peninsula/South | JM DDC    | 2084 |      | 37.20553  | -122.04738   | negative |
| 12005  | SB14-241 | Peninsula/South | JM DDC    | 1498 |      | 37.204833 | -122.0473333 | negative |
| 12006  | SB14-242 | Peninsula/South | JM DDC    | 2083 |      | 37.24356  | -122.10807   | positive |
| 12007  | SB14-243 | Peninsula/South | JM DDC    | 2082 |      | 37.24393  | -122.10846   | negative |
| 12008  | SB14-244 | Peninsula/South | JM DDC    | 2081 |      | 37.25962  | -122.11161   | positive |
| 12009  | SB14-245 | Peninsula/West  | JM DDC    |      |      | 37.38379  | -122.26369   | negative |
| 12010  | SB14-246 | Peninsula/West  | JM DDC    | 1494 |      | 37.384033 | -122.2646194 | negative |
| 12011  | SB14-247 | Peninsula/West  | JM DDC    | 2305 |      | 37.38405  | -122.26469   | negative |
| 12012  | SB14-248 | Peninsula/West  | JM DDC    | 2306 |      | 37.38439  | -122.26472   | negative |
| 12013  | SB14-249 | Peninsula/West  | JM DDC    | 1495 |      | 37.373217 | -122.2581833 | positive |
| 12014  | SB14-250 | Peninsula/West  | JM DDC    | 2307 |      | 37.37356  | -122.25842   | negative |
| 12015  | SB14-251 | Peninsula/West  | JM DDC    | 2308 |      | 37.37328  | -122.25835   | negative |
| 12016  | SB14-252 | Peninsula/West  | JM DDC    | 1496 |      | 37.3375   | -122.2244833 | negative |
| 12017  | SB14-253 | Peninsula/West  | JM DDC    | 2309 |      | 37.33746  | -122.22449   | negative |
| 12018  | SB14-254 | Peninsula/West  | JM DDC    | 2310 |      | 37.33789  | -122.22467   | negative |
| 12019  | SB14-255 | Peninsula/South | JM DDC    | 1500 |      | 37.191183 | -122.0283667 | negative |
| 12020  | SB14-256 | Peninsula/South | JM DDC    | 2088 |      | 37.19121  | -122.02825   | negative |
| 12021  | SB14-257 | Peninsula/South | JM DDC    | 2089 |      | 37.19098  | -122.02806   | negative |
| 12022  | SB14-258 | Peninsula/South | JM DDC    | 1491 |      | 37.214233 | -122.0809833 | negative |
| 12023  | SB14-259 | Peninsula/South | JM DDC    | 2090 |      | 37.21419  | -122.08125   | negative |
| 12024  | SB14-260 | Peninsula/South | JM DDC    | 2091 |      | 37.21426  | -122.08105   | negative |
| 12025  | SB14-261 | Peninsula/South | EI        | 1686 |      | 37.2187   | -122.0948    | negative |
| 12026  | SB14-262 | Peninsula/South | BEL       | 2078 |      | 37.254999 | -122.114946  | negative |
| 12027  | SB14-263 | Peninsula/South | BEL       | 2077 |      | 37.251819 | -122.114169  | negative |
| 12028  | SB14-264 | Peninsula/South | BEL       | 2076 |      | 37.248124 | -122.109573  | negative |
| 12029  | SB14-265 | Peninsula/South | BEL       | 2069 |      | 37.247835 | -122.10957   | negative |
| 12030  | SB14-266 | Peninsula/South | BEL       |      |      | 37.244747 | -122.110846  | negative |
| 12031  | SB14-267 | Peninsula/South | BEL       |      |      | 37.242954 | -122.111344  | negative |
| 12032  | SB14-268 | Peninsula/South | BEL       |      |      | 37.240556 | -122.115037  | negative |
| 12033  | SB14-269 | Peninsula/South | BEL       | 2071 |      | 37.238708 | -122.103222  | negative |
| 12034  | SB14-270 | Peninsula/South | BEL       |      |      | 37.239169 | -122.100533  | negative |
| 12035  | SB14-271 | Peninsula/South | BEL       | 2070 |      | 37.241805 | -122.106005  | negative |
| 12036  | SB14-272 | Peninsula/South | PM        |      |      | 37.2123   | -122.0633    | negative |

| Number | Sample # | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 12037  | SB14-273 | Peninsula/South | PM        | 2889 |      | 37.213    | -122.0619    | negative |
| 12038  | SB14-274 | Peninsula/South | PM        | 2899 |      | 37.2132   | -122.0594    | positive |
| 12039  | SB14-275 | Peninsula/South | PM        | 2900 |      | 37.2136   | -122.0605    | positive |
| 12040  | SB14-276 | Peninsula/South | PM        | 2891 |      | 37.2129   | -122.0622    | positive |
| 12041  | SB14-277 | Peninsula/South | PM        |      |      | 37.2123   | -122.0633    | positive |
| 12042  | SB14-278 | Peninsula/South | MR        | 2829 |      | 37.230423 | -122.150512  | negative |
| 12043  | SB14-279 | Peninsula/South | MR        | 2830 |      | 37.230677 | -122.149476  | positive |
| 12044  | SB14-280 | Peninsula/South | MR        | 2831 |      | 37.231633 | -122.149762  | negative |
| 12045  | SB14-281 | Peninsula/South | MR        | 2832 |      | 37.230829 | -122.151537  | positive |
| 12046  | SB14-282 | Peninsula/South | MR        | 2833 |      | 37.22877  | -122.149883  | negative |
| 12047  | SB14-283 | Peninsula/South | LW        | 521  |      | 37.24325  | -122.1531    | negative |
| 12048  | SB14-284 | Peninsula/South | LW        | 522  |      | 37.24343  | -122.1524    | negative |
| 12049  | SB14-285 | Peninsula/South | LW        | 523  |      | 37.24337  | -122.1517    | negative |
| 12050  | SB14-286 | Peninsula/South | LW        |      |      | 37.24312  | -122.1515    | negative |
| 12051  | SB14-287 | Peninsula/South | LW        | 525  |      | 37.24148  | -122.1519    | negative |
| 12052  | SB14-288 | Peninsula/South | LW        | 526  |      | 37.24042  | -122.1504    | negative |
| 12053  | SB14-289 | Peninsula/South | LW        | 527  |      | 37.24127  | -122.1527    | positive |
| 12054  | SB14-290 | Peninsula/South | SRS       |      |      | 37.16166  | -122.08413   | negative |
| 12055  | SB14-291 | Peninsula/South | SRS       |      |      | 37.16186  | -122.08283   | negative |
| 12056  | SB14-292 | Peninsula/South | SRS       |      |      | 37.16311  | -122.08161   | negative |
| 12057  | SB14-293 | Peninsula/West  | PM        |      |      | 37.313209 | -122.275029  | negative |
| 12058  | SB14-294 | Peninsula/West  | PM        |      |      | 37.313041 | -122.274297  | negative |
| 12059  | SB14-295 | Peninsula/South | CG        | 1599 |      | 37.1991   | -122.0422167 | positive |
| 12060  | SB14-296 | Peninsula/South | CG        |      |      | 37.191052 | -122.028236  | negative |
| 12061  | SB14-297 | Peninsula/South | CG        |      |      | 37.199203 | -122.041927  | positive |
| 12062  | SB14-298 | Peninsula/West  | CG        |      |      | 37.271178 | -122.144088  | negative |
| 12063  | SB14-299 | Peninsula/West  | K         | 2768 |      | 37.3111   | -122.2716    | negative |
| 12064  | SB14-300 | Peninsula/West  | K         | 2769 |      | 37.315    | -122.2715    | negative |
| 12065  | SB14-301 | Peninsula/West  | K         | 2765 |      | 37.3144   | -122.2677    | negative |
| 12066  | SB14-302 | Peninsula/West  | K         | 2758 |      | 37.3156   | -122.275     | positive |
| 12067  | SB14-303 | Peninsula/West  | V         | 2795 |      | 37.3098   | -122.2721    | negative |
| 12068  | SB14-304 | Peninsula/West  | V         | 2796 |      | 37.3135   | -122.2705    | negative |
| 12069  | SB14-305 | Peninsula/West  | V         | 2797 |      | 37.3161   | -122.2668    | negative |
| 12070  | SB14-306 | Peninsula/West  | V         | 2506 |      | 37.3151   | -122.2709    | positive |
| 12071  | SB14-307 | Peninsula/West  | V         | 2501 |      | 37.309468 | -122.273508  | positive |
| 12072  | SB14-308 | Peninsula/South | EL        | 2063 |      | 37.242295 | -122.154169  | positive |
| 12073  | SB14-309 | Peninsula/South | EL        | 2060 |      | 37.231804 | -122.148829  | positive |
| 12074  | SB14-310 | Peninsula/West  | B&C       | 1990 |      | 37.2946   | -122.1861    | positive |
| 12075  | SB14-311 | Peninsula/South | B&C       | 2040 |      | 37.17677  | -122.11167   | positive |
| 12076  | SB14-312 | Peninsula/South | B&C       | 2047 |      | 37.17679  | -122.11167   | positive |
| 12077  | SB14-313 | Peninsula/South | B&C       | 2048 |      | 37.17688  | -122.1115    | positive |
| 12078  | SB14-314 | Peninsula/South | B&C       | 2049 |      | 37.17685  | -122.11147   | positive |
| 12079  | SB14-315 | Peninsula/South | B&C       | 1988 |      | 37.17725  | -122.11133   | positive |
| 12080  | SB14-316 | Peninsula/South | B&C       | 2056 |      | 37.17725  | -122.11132   | positive |
| 12081  | SB14-317 | Peninsula/South | B&C       | 2054 |      | 37.17728  | -122.11134   | positive |
| 12082  | SB14-318 | Peninsula/South | B&C       | 2055 |      | 37.17726  | -122.11133   | positive |
| 12083  | SB14-319 | Peninsula/South | B&C       | 2053 |      | 37.17723  | -122.11164   | positive |
| 12084  | SB14-320 | Peninsula/South | B&C       | 1985 |      | 37.17644  | -122.1112    | positive |
| 12085  | SB14-321 | Peninsula/South | B&C       | 2051 |      | 37.17643  | -122.1112    | positive |
| 12086  | SB14-322 | Peninsula/South | B&C       | 2045 |      | 37.17642  | -122.11121   | positive |
| 12087  | SB14-323 | Peninsula/South | B&C       | 2050 |      | 37.17642  | -122.1112    | positive |

| Number | Sample # | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 12088  | SB14-324 | Peninsula/South | B&C       | 2052 |      | 37.17644  | -122.11119   | positive |
| 12089  | SB14-325 | Peninsula/West  | AW        |      |      | 37.28506  | -122.16245   | positive |
| 12090  | SB14-326 | Peninsula/West  | AW        |      |      | 37.28634  | -122.16369   | positive |
| 12091  | SB14-327 | Peninsula/West  | AW        |      |      | 37.29242  | -122.18467   | negative |
| 12092  | SB14-328 | Peninsula/West  | AW        |      |      | 37.292374 | -122.184561  | positive |
| 12093  | SB14-329 | Peninsula/West  | AW        |      |      | 37.29255  | -122.18482   | negative |
| 12094  | SB14-330 | Peninsula/West  | AW        |      |      | 37.29243  | -122.18455   | negative |
| 12095  | SB14-331 | Peninsula/West  | AW        |      |      | 37.29239  | -122.18455   | positive |
| 12096  | SB14-332 | Peninsula/West  | AW        |      |      | 37.28317  | -122.16353   | positive |
| 12097  | SB14-333 | Peninsula/West  | AW        |      |      | 37.28358  | -122.16441   | positive |
| 12098  | SB14-334 | Peninsula/West  | AW        |      |      | 37.28502  | -122.16263   | positive |
| 12099  | SB14-335 | Peninsula/West  | AW        |      |      | 37.28496  | -122.16277   | positive |
| 12100  | SB14-336 | Peninsula/West  | AW        |      |      | 37.28363  | -122.16369   | positive |
| 12101  | SB14-337 | Peninsula/West  | DD        |      |      | 37.2929   | -122.2113    | positive |
| 12102  | SB14-338 | Peninsula/West  | DD        |      |      | 37.2926   | -122.2122    | positive |
| 12103  | SB14-339 | Peninsula/West  | DD        |      |      | 37.292284 | -122.211197  | negative |
| 12104  | SB14-340 | Peninsula/South | GGR       | 2726 |      | 37.20457  | -122.06964   | positive |
| 12105  | SB14-341 | Peninsula/South | GGR       | 2728 |      | 37.20454  | -122.0704    | positive |
| 12106  | SB14-342 | Peninsula/South | GGR       | 2734 |      | 37.21975  | -122.07375   | positive |
| 12107  | SB14-343 | Peninsula/South | GGR       | 1412 |      | 37.20111  | -122.06794   | negative |
| 12108  | SB14-344 | Peninsula/South | GGR       | 1409 |      | 37.20436  | -122.0696    | positive |
| 12109  | SB14-345 | Peninsula/South | GGR       | 2725 |      | 37.21024  | -122.06661   | positive |
| 12110  | SB14-346 | Peninsula/South | GGR       |      |      | 37.20575  | -122.06477   | positive |
| 12111  | SB14-347 | Peninsula/South | GGR       | 1405 |      | 37.19941  | -122.06072   | positive |
| 12112  | SB14-348 | Peninsula/South | GGR       | 1408 |      | 37.20524  | -122.06561   | positive |
| 12113  | SB14-349 | Peninsula/South | GGR       | 2727 |      | 37.20458  | -122.06992   | positive |
| 12114  | SB14-350 | Peninsula/South | GGR       | 2733 |      | 37.22361  | -122.0795    | negative |
| 12115  | SB14-351 | Peninsula/South | GGR       | 1404 |      | 37.21247  | -122.06018   | positive |
| 12116  | SB14-352 | Peninsula/South | GGR       | 1406 |      | 37.21212  | -122.06758   | positive |
| 12117  | SB14-353 | Peninsula/South | GGR       | 1407 |      | 37.20451  | -122.0773    | positive |
| 12118  | SB14-354 | Peninsula/South | GGR       | 2735 |      | 37.20527  | -122.06503   | positive |
| 12119  | SB14-355 | Sonoma/East     | JP        |      |      | 38.287913 | -122.458665  | negative |
| 12120  | SB14-356 | Sonoma/East     | CK        |      |      | 38.298056 | -122.394722  | negative |
| 12121  | SB14-357 | Sonoma/East     | CK        |      |      | 38.298889 | -122.394167  | negative |
| 12122  | SB14-358 | Sonoma/East     | CK        |      |      | 38.298889 | -122.394167  | negative |
| 12123  | SB14-359 | Sonoma/East     | CK        |      |      | 38.298889 | -122.394167  | positive |
| 12124  | SB14-360 | Sonoma/East     | DRS       |      |      | 38.354732 | -122.535385  | positive |
| 12125  | SB14-361 | Sonoma/East     | JGS       |      |      | 38.30308  | -122.539152  | negative |
| 12126  | SB14-362 | Sonoma/East     | JGS       |      |      | 38.30308  | -122.539152  | positive |
| 12127  | SB14-363 | Sonoma/East     | JGS       |      |      | 38.30308  | -122.539152  | positive |
| 12128  | SB14-364 | Sonoma/East     | JGS       |      |      | 38.30308  | -122.539152  | negative |
| 12129  | SB14-365 | Sonoma/East     | JGS       |      |      | 38.30753  | -122.545972  | positive |
| 12130  | SB14-366 | Sonoma/East     | GR        |      |      | 38.301688 | -122.441862  | positive |
| 12131  | SB14-367 | Sonoma/East     | GR        |      |      | 38.302043 | -122.442177  | negative |
| 12132  | SB14-368 | Sonoma/East     | GR        |      |      | 38.302259 | -122.442249  | positive |
| 12133  | SB14-369 | Sonoma/East     | GR        |      |      | 38.300959 | -122.439817  | positive |
| 12134  | SB14-370 | Sonoma/East     | MJM       |      |      | 38.385511 | -122.48375   | positive |
| 12135  | SB14-371 | Sonoma/East     | MJM       |      |      | 38.386167 | -122.4868833 | positive |
| 12136  | SB14-372 | Sonoma/East     | EL        | 1631 |      | 38.309718 | -122.412731  | negative |
| 12137  | SB14-373 | Sonoma/East     | EL        | 1632 |      | 38.30953  | -122.414235  | negative |
| 12138  | SB14-374 | Sonoma/East     | EL        | 1633 |      | 38.309438 | -122.414456  | negative |

| Number | Sample # | Blitz       | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|----------|-------------|-----------|------|------|-----------|-------------|----------|
| 12139  | SB14-375 | Sonoma/East | EL        | 1634 |      | 38.30843  | -122.415635 | positive |
| 12140  | SB14-376 | Sonoma/East | EL        | 1635 |      | 38.306764 | -122.414614 | positive |
| 12141  | SB14-377 | Sonoma/East | EL        | 1636 |      | 38.306915 | -122.412149 | negative |
| 12142  | SB14-378 | Sonoma/East | EL        | 1637 |      | 38.306161 | -122.413437 | negative |
| 12143  | SB14-379 | Sonoma/East | EL        | 1638 |      | 38.306021 | -122.41246  | positive |
| 12144  | SB14-380 | Sonoma/East | EL        | 1639 |      | 38.305888 | -122.412486 | negative |
| 12145  | SB14-381 | Sonoma/East | DO'D      |      |      | 38.34455  | -122.56053  | positive |
| 12146  | SB14-382 | Sonoma/East | DO'D      |      |      | 38.3443   | -122.56181  | positive |
| 12147  | SB14-383 | Sonoma/East | DO'D      |      |      | 38.34515  | -122.56017  | positive |
| 12148  | SB14-384 | Sonoma/East | DO'D      |      |      | 38.34613  | -122.55939  | positive |
| 12149  | SB14-385 | Sonoma/East | DO'D      |      |      | 38.34379  | -122.55859  | negative |
| 12150  | SB14-386 | Sonoma/East | CJW       |      |      | 38.3021   | -122.435    | negative |
| 12151  | SB14-387 | Sonoma/East | CGW       |      |      | 38.3866   | -122.447    | positive |
| 12152  | SB14-388 | Sonoma/East | CGW       |      |      | 38.3011   | -122.435    | positive |
| 12153  | SB14-389 | Sonoma/East | CGW       |      |      | 38.3018   | -122.434    | positive |
| 12154  | SB14-390 | Sonoma/East | RG        |      |      | 38.282794 | -122.442289 | positive |
| 12155  | SB14-391 | Sonoma/East | RG        |      |      | 38.297964 | -122.4832   | negative |
| 12156  | SB14-392 | Sonoma/East | RG        |      |      | 38.298267 | -122.483133 | negative |
| 12157  | SB14-393 | Sonoma/East | RG        |      |      | 38.301497 | -122.455442 | negative |
| 12158  | SB14-394 | Sonoma/East | RG        |      |      | 38.302944 | -122.455869 | negative |
| 12159  | SB14-395 | Sonoma/East | RG        |      |      | 38.301822 | -122.456264 | negative |
| 12160  | SB14-396 | Sonoma/East | RG        |      |      | 38.301767 | -122.456378 | negative |
| 12161  | SB14-397 | Sonoma/East | EC        |      |      | 38.56881  | -122.68851  | negative |
| 12162  | SB14-398 | Sonoma/East | EC        |      |      | 38.56996  | -122.68851  | negative |
| 12163  | SB14-399 | Sonoma/East | EC        |      |      | 38.56839  | -122.68828  | negative |
| 12164  | SB14-400 | Sonoma/East | EC        |      |      | 38.56846  | -122.68889  | positive |
| 12165  | SB14-401 | Sonoma/East | EC        |      |      | 38.56821  | -122.68884  | negative |
| 12166  | SB14-402 | Sonoma/East | EC        |      |      | 38.56802  | -122.68869  | negative |
| 12167  | SB14-403 | Sonoma/East | EC        |      |      | 38.56818  | -122.68874  | negative |
| 12168  | SB14-404 | Sonoma/East | EC        |      |      | 38.5677   | -122.68848  | negative |
| 12169  | SB14-405 | Sonoma/East | EC        |      |      | 38.56757  | -122.68736  | negative |
| 12170  | SB14-406 | Sonoma/East | EC        |      |      | 38.5706   | -122.68784  | negative |
| 12171  | SB14-407 | Sonoma/East | EC        |      |      | 38.57106  | -122.68839  | negative |
| 12172  | SB14-408 | Sonoma/East | EC        |      |      | 38.57126  | -122.68862  | negative |
| 12173  | SB14-409 | Sonoma/East | EC        |      |      | 38.57111  | -122.68861  | negative |
| 12174  | SB14-410 | Sonoma/East | EC        |      |      | 38.5711   | -122.68886  | negative |
| 12175  | SB14-411 | Sonoma/East | EC        |      |      | 38.57079  | -122.68867  | negative |
| 12176  | SB14-412 | Sonoma/East | EC        |      |      | 38.57095  | -122.68895  | negative |
| 12177  | SB14-413 | Sonoma/East | EC        |      |      | 38.57122  | -122.68879  | negative |
| 12178  | SB14-414 | Sonoma/East | EC        |      |      | 38.57147  | -122.68857  | positive |
| 12179  | SB14-415 | Sonoma/East | EC        |      |      | 38.57143  | -122.68874  | negative |
| 12180  | SB14-416 | Sonoma/East | EC        |      |      | 38.57152  | -122.68869  | negative |
| 12181  | SB14-417 | Sonoma/East | EC        |      |      | 38.57161  | -122.68865  | negative |
| 12182  | SB14-418 | Sonoma/East | EC        |      |      | 38.57098  | -122.68865  | negative |
| 12183  | SB14-419 | Sonoma/East | EC        |      |      | 38.5718   | -122.68886  | negative |
| 12184  | SB14-420 | Sonoma/East | EC        |      |      | 38.5717   | -122.68893  | negative |
| 12185  | SB14-421 | Sonoma/East | EC        |      |      | 38.57291  | -122.69134  | negative |
| 12186  | SB14-422 | Sonoma/East | EC        |      |      | 38.57257  | -122.697    | negative |
| 12187  | SB14-423 | Sonoma/East | EC        |      |      | 38.57225  | -122.69112  | negative |
| 12188  | SB14-424 | Sonoma/East | EC        |      |      | 38.57117  | -122.69115  | negative |
| 12189  | SB14-425 | Sonoma/East | EC        |      |      | 38.57161  | -122.69041  | negative |

| Number | Sample # | Blitz        | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|----------|--------------|-----------|------|------|-----------|-------------|----------|
| 12190  | SB14-426 | Sonoma/East  | EC        |      |      | 38.57161  | -122.69041  | negative |
| 12191  | SB14-427 | Sonoma/West  | HS        | 2197 |      | 38.375645 | -122.849828 | positive |
| 12192  | SB14-428 | Sonoma/West  | HS        | 2196 |      | 38.376269 | -122.846351 | negative |
| 12193  | SB14-429 | Sonoma/West  | HS        | 2192 |      | 38.375686 | -122.847    | negative |
| 12194  | SB14-430 | Sonoma/West  | HS        | 2189 |      | 38.376557 | -122.847411 | positive |
| 12195  | SB14-431 | Sonoma/West  | HS        | 2190 |      | 38.376628 | -122.84705  | positive |
| 12196  | SB14-432 | Sonoma/West  | HS        | 2191 |      | 38.376241 | -122.84692  | negative |
| 12197  | SB14-433 | Sonoma/West  | EC        |      |      | 38.429735 | -122.965474 | positive |
| 12198  | SB14-434 | Sonoma/West  | EC        |      |      | 38.42975  | -122.96549  | negative |
| 12199  | SB14-435 | Sonoma/East  | EC        |      |      | 38.58167  | -122.6895   | positive |
| 12200  | SB14-436 | Sonoma/East  | EC        |      |      | 38.58593  | -122.69911  | negative |
| 12201  | SB14-437 | Sonoma/East  | EC        |      |      | 38.58184  | -122.68932  | negative |
| 12202  | SB14-438 | Sonoma/East  | EC        |      |      | 38.58148  | -122.68885  | negative |
| 12203  | SB14-439 | Sonoma/East  | EC        |      |      | 38.58258  | -122.68992  | negative |
| 12204  | SB14-440 | Sonoma/East  | EC        |      |      | 38.58257  | -122.68974  | negative |
| 12205  | SB14-441 | Sonoma/East  | EC        |      |      | 38.58223  | -122.68948  | negative |
| 12206  | SB14-442 | Sonoma/East  | EC        |      |      | 38.58279  | -122.68953  | negative |
| 12207  | SB14-443 | Sonoma/East  | EC        |      |      | 38.58304  | -122.68934  | positive |
| 12208  | SB14-444 | Sonoma/East  | EC        |      |      | 38.58326  | -122.68961  | negative |
| 12209  | SB14-445 | Sonoma/East  | EC        |      |      | 38.58311  | -122.6897   | positive |
| 12210  | SB14-446 | Sonoma/East  | EC        |      |      | 38.583    | -122.68953  | positive |
| 12211  | SB14-447 | Sonoma/East  | EC        |      |      | 38.58308  | -122.68992  | positive |
| 12212  | SB14-448 | Sonoma/East  | EC        |      |      | 38.58303  | -122.68961  | positive |
| 12213  | SB14-449 | Sonoma/East  | EC        |      |      | 38.58339  | -122.6898   | positive |
| 12214  | SB14-450 | Sonoma/East  | EC        |      |      | 38.58342  | -122.68947  | negative |
| 12215  | SB14-451 | Sonoma/East  | EC        |      |      | 38.58393  | -122.68947  | negative |
| 12216  | SB14-452 | Sonoma/East  | EC        |      |      | 38.584    | -122.6897   | negative |
| 12217  | SB14-453 | Sonoma/East  | EC        |      |      | 38.58471  | -122.69069  | positive |
| 12218  | SB14-454 | Sonoma/East  | EC        |      |      | 38.5849   | -122.69031  | negative |
| 12219  | SB14-455 | Sonoma/East  | EC        |      |      | 38.58523  | -122.69093  | positive |
| 12220  | SB14-456 | Sonoma/East  | EC        |      |      | 38.58523  | -122.69093  | negative |
| 12221  | SB14-457 | Sonoma/East  | EC        |      |      | 38.585    | -122.69063  | positive |
| 12222  | SB14-458 | Sonoma/East  | EC        |      |      | 38.58475  | -122.69077  | negative |
| 12223  | SB14-459 | Sonoma/West  | FOG       | 586  |      | 38.396944 | -123.003333 | positive |
| 12224  | SB14-460 | Sonoma/West  | FOG       |      |      | 38.3975   | -123.002778 | negative |
| 12225  | SB14-461 | Sonoma/West  | FOG       |      |      | 38.3975   | -123.002778 | positive |
| 12226  | SB14-462 | Sonoma/West  | FOG       |      |      | 38.360556 | -122.9425   | negative |
| 12227  | SB14-463 | Sonoma/West  | FOG       |      |      | 38.398333 | -122.989722 | negative |
| 12228  | SB14-464 | Sonoma/West  | FOG       |      |      | 38.398333 | -122.9925   | positive |
| 12229  | SB14-465 | Sonoma/West  | FOG       |      |      | 38.398611 | -122.988333 | negative |
| 12230  | SB14-466 | Sonoma/West  | FOG       |      |      | 38.398889 | -122.989444 | positive |
| 12231  | SB14-467 | Sonoma/West  | FOG       |      |      | 38.399444 | -122.990278 | positive |
| 12232  | SB14-468 | Sonoma/North | LB        |      |      | 38.80445  | -123.02514  | negative |
| 12233  | SB14-469 | Sonoma/North | LB        |      |      | 38.81789  | -123.02147  | negative |
| 12234  | SB14-470 | Sonoma/North | LB        |      |      | 38.81789  | -123.02147  | negative |
| 12235  | SB14-471 | Sonoma/North | LB        |      |      | 38.86795  | -123.01926  | negative |
| 12236  | SB14-472 | Sonoma/North | LB        |      |      | 38.86838  | -123.0263   | negative |
| 12237  | SB14-473 | Sonoma/North | BHG       |      |      | 38.880577 | -123.097215 | negative |
| 12238  | SB14-474 | Sonoma/North | K         |      |      | 38.791183 | -123.016797 | negative |
| 12239  | SB14-475 | Sonoma/West  | BS        |      |      | 38.58272  | -122.880441 | negative |
| 12240  | SB14-476 | Sonoma/West  | BS        |      |      | 38.5827   | -122.8804   | negative |



| Number | Sample # | Blitz        | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|--------------|-----------|------|------|-----------|--------------|----------|
| 12241  | SB14-477 | Sonoma/West  | BS        |      |      | 38.58274  | -122.88045   | negative |
| 12242  | SB14-478 | Sonoma/North | JW        |      |      | 38.77585  | -122.9646227 | negative |
| 12243  | SB14-479 | Sonoma/North | JW        |      |      | 38.77477  | -122.968926  | negative |
| 12244  | SB14-480 | Sonoma/North | JW        |      |      | 38.771513 | -122.970537  | negative |
| 12245  | SB14-481 | Sonoma/East  | NB        |      |      | 38.440171 | -122.657497  | negative |
| 12246  | SB14-482 | Sonoma/East  | HH        | 2107 |      | 38.485839 | -122.706495  | positive |
| 12247  | SB14-483 | Sonoma/East  | HH        | 2108 |      | 38.485839 | -122.706495  | negative |
| 12248  | SB14-484 | Sonoma/East  | HH        | 2109 |      | 38.485839 | -122.706495  | positive |
| 12249  | SB14-485 | Sonoma/East  | HH        | 2110 |      | 38.485839 | -122.706495  | negative |
| 12250  | SB14-486 | Sonoma/East  | HH        | 2111 |      | 38.486037 | -122.706158  | negative |
| 12251  | SB14-487 | Sonoma/East  | HH        | 2112 |      | 38.48566  | -122.706174  | negative |
| 12252  | SB14-488 | Sonoma/East  | HH        | 2113 |      | 38.48566  | -122.706174  | negative |
| 12253  | SB14-489 | Sonoma/East  | HH        |      |      | 38.460158 | -122.684699  | negative |
| 12254  | SB14-490 | Sonoma/West  | DTB       |      |      | 38.636941 | -122.938357  | negative |
| 12255  | SB14-491 | Sonoma/West  | DTB       |      |      | 38.63964  | -122.940171  | negative |
| 12256  | SB14-492 | Sonoma/West  | DTB       |      |      | 38.640377 | -122.940787  | negative |
| 12257  | SB14-493 | Sonoma/West  | DTB       |      |      | 38.640839 | -122.941502  | negative |
| 12258  | SB14-494 | Sonoma/West  | DTB       |      |      | 38.638763 | -122.934962  | negative |
| 12259  | SB14-495 | Sonoma/West  | DTB       |      |      | 38.638667 | -122.933487  | positive |
| 12260  | SB14-496 | Sonoma/West  | DTB       |      |      | 38.638695 | -122.933649  | positive |
| 12261  | SB14-497 | Sonoma/West  | DTB       |      |      | 38.639841 | -122.935124  | negative |
| 12262  | SB14-498 | Sonoma/West  | DTB       |      |      | 38.640713 | -122.937144  | negative |
| 12263  | SB14-499 | Sonoma/West  | DTB       |      |      | 38.64053  | -122.93785   | negative |
| 12264  | SB14-500 | Sonoma/West  | DTB       |      |      | 38.639967 | -122.939195  | negative |
| 12265  | SB14-501 | Sonoma/West  | DTB       |      |      | 38.6383   | -122.9398    | negative |
| 12266  | SB14-502 | Sonoma/West  | EM        |      |      | 38.6362   | -122.9397    | positive |
| 12267  | SB14-503 | Sonoma/West  | EM        |      |      | 38.6355   | -122.9426    | positive |
| 12268  | SB14-504 | Sonoma/West  | EM        |      |      | 38.6357   | -122.9459    | positive |
| 12269  | SB14-505 | Sonoma/West  | EM        |      |      | 38.6368   | -122.9467    | positive |
| 12270  | SB14-506 | Sonoma/West  | EM        |      |      | 38.6426   | -122.9468    | negative |
| 12271  | SB14-507 | Sonoma/West  | EM        |      |      | 38.6361   | -122.9439    | negative |
| 12272  | SB14-508 | Sonoma/West  | EM        |      |      | 38.6386   | -122.949     | negative |
| 12273  | SB14-509 | Sonoma/West  | EM        |      |      | 38.6411   | -122.9428    | negative |
| 12274  | SB14-510 | Sonoma/West  | EM        |      |      | 38.6425   | -122.9479    | negative |
| 12275  | SB14-511 | Sonoma/West  | EM        |      |      | 38.6358   | -122.9443    | negative |
| 12276  | SB14-512 | Sonoma/West  | EM        |      |      | 38.641    | -122.9502    | positive |
| 12277  | SB14-513 | Sonoma/West  | EM        |      |      | 38.6382   | -122.9492    | negative |
| 12278  | SB14-514 | Sonoma/West  | EM        |      |      | 38.64     | -122.9493    | negative |
| 12279  | SB14-515 | Sonoma/West  | EM        |      |      | 38.6379   | -122.9487    | positive |
| 12280  | SB14-516 | Sonoma/West  | EM        |      |      | 38.6369   | -122.948     | negative |
| 12281  | SB14-517 | Sonoma/West  | EM        |      |      | 38.6418   | -122.9502    | positive |
| 12282  | SB14-518 | Sonoma/West  | EM        |      |      | 38.6357   | -122.9418    | negative |
| 12283  | SB14-519 | Sonoma/West  | EM        |      |      | 38.6368   | -122.9479    | negative |
| 12284  | SB14-520 | Sonoma/West  | EM        |      |      | 38.6378   | -122.9493    | negative |
| 12285  | SB14-521 | Sonoma/East  | EB        |      |      | 38.447647 | -122.654765  | negative |
| 12286  | SB14-522 | Sonoma/East  | EB        |      |      | 38.447868 | -122.654863  | negative |
| 12287  | SB14-523 | Sonoma/East  | EB        |      |      | 38.448212 | -122.655441  | negative |
| 12288  | SB14-524 | Sonoma/East  | EB        |      |      | 38.446308 | -122.656019  | negative |
| 12289  | SB14-525 | Sonoma/West  | AGC       |      |      | 38.54272  | -122.874409  | positive |
| 12290  | SB14-526 | Sonoma/West  | AGC       |      |      | 38.541782 | -122.874088  | negative |
| 12291  | SB14-527 | Sonoma/West  | AGC       |      |      | 38.543135 | -122.851351  | negative |

| Number | Sample # | Blitz       | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|----------|-------------|-----------|------|------|-----------|-------------|----------|
| 12292  | SB14-528 | Sonoma/West | AGC       |      |      | 38.541305 | -122.879408 | negative |
| 12293  | SB14-529 | Sonoma/West | AGC       |      |      | 38.541459 | -122.880336 | negative |
| 12294  | SB14-530 | Sonoma/West | AGC       |      |      | 38.543285 | -122.884045 | negative |
| 12295  | SB14-531 | Sonoma/West | AGC       |      |      | 38.543335 | -122.887619 | positive |
| 12296  | SB14-532 | Sonoma/West | AGC       |      |      | 38.543555 | -122.889717 | negative |
| 12297  | SB14-533 | Sonoma/West | AGC       |      |      | 38.545112 | -122.894543 | negative |
| 12298  | SB14-534 | Sonoma/West | AGC       |      |      | 38.543016 | -122.876156 | negative |
| 12299  | SB14-535 | Sonoma/East | AGC       |      |      | 38.418742 | -122.70251  | negative |
| 12300  | SB14-536 | Sonoma/East | AGC       |      |      | 38.419967 | -122.680763 | negative |
| 12301  | SB14-537 | Sonoma/East | AGC       |      |      | 38.414392 | -122.6765   | negative |
| 12302  | SB14-538 | Sonoma/East | AGC       |      |      | 38.413484 | -122.676063 | positive |
| 12303  | SB14-539 | Sonoma/East | JPH       |      |      | 38.347252 | -122.600257 | positive |
| 12304  | SB14-540 | Sonoma/East | JPH       |      |      | 38.347753 | -122.600489 | positive |
| 12305  | SB14-541 | Sonoma/East | DS & VV   |      |      | 38.72138  | -122.7571   | negative |
| 12306  | SB14-542 | Sonoma/East | DS        |      |      | 38.71714  | -122.76412  | negative |
| 12307  | SB14-543 | Sonoma/East | DS        |      |      | 38.73127  | -122.76417  | negative |
| 12308  | SB14-544 | Sonoma/East | DS & VV   |      |      | 38.72594  | -122.76087  | negative |
| 12309  | SB14-545 | Sonoma/East | DS & VV   |      |      | 38.72269  | -122.75729  | negative |
| 12310  | SB14-546 | Sonoma/East | DS & VV   |      |      | 38.72269  | -122.75716  | negative |
| 12311  | SB14-547 | Sonoma/East | DS        |      |      | 38.72729  | -122.75098  | negative |
| 12312  | SB14-548 | Sonoma/East | DS        |      |      | 38.72792  | -122.75164  | negative |
| 12313  | SB14-549 | Sonoma/East | DS & VV   |      |      | 38.72199  | -122.75784  | negative |
| 12314  | SB14-550 | Sonoma/East | DS & VV   |      |      | 38.723621 | -122.753656 | negative |
| 12315  | SB14-551 | Sonoma/East | DS & VV   |      |      | 38.72306  | -122.75669  | negative |
| 12316  | SB14-552 | Sonoma/East | DS & VV   |      |      | 38.72411  | -122.75287  | negative |
| 12317  | SB14-553 | Sonoma/East | DS        |      |      | 38.72871  | -122.75132  | negative |
| 12318  | SB14-554 | Sonoma/East | DS & VV   |      |      | 38.72441  | -122.75291  | negative |
| 12319  | SB14-555 | Sonoma/East | DS        |      |      | 38.73212  | -122.76395  | negative |
| 12320  | SB14-556 | Sonoma/East | DS        |      |      | 38.72565  | -122.75157  | negative |
| 12321  | SB14-557 | Sonoma/East | DS & VV   |      |      | 38.72297  | -122.75676  | negative |
| 12322  | SB14-558 | Sonoma/East | DS & VV   |      |      | 38.72055  | -122.75857  | positive |
| 12323  | SB14-559 | Sonoma/East | DS        |      |      | 38.72942  | -122.75136  | negative |
| 12324  | SB14-560 | Sonoma/East | DS & VV   |      |      | 38.7215   | -122.75784  | negative |
| 12325  | SB14-561 | Sonoma/East | DS        |      |      | 38.72667  | -122.75077  | negative |
| 12326  | SB14-562 | Sonoma/East | DS        |      |      | 38.70865  | -122.76596  | negative |
| 12327  | SB14-563 | Sonoma/East | DS        |      |      | 38.73102  | -122.75318  | negative |
| 12328  | SB14-564 | Sonoma/East | DS        |      |      | 38.72492  | -122.767081 | positive |
| 12329  | SB14-565 | Sonoma/East | DS & VV   |      |      | 38.72452  | -122.75272  | negative |
| 12330  | SB14-566 | Sonoma/East | DS & VV   |      |      | 38.72429  | -122.75285  | negative |
| 12331  | SB14-567 | Sonoma/East | DS        |      |      | 38.72594  | -122.76087  | negative |
| 12332  | SB14-568 | Sonoma/East | DS        |      |      | 38.72608  | -122.75435  | positive |
| 12333  | SB14-569 | Sonoma/East | DS & VV   |      |      | 38.72369  | -122.75384  | negative |
| 12334  | SB14-570 | Sonoma/East | DS        |      |      | 38.73156  | -122.76314  | negative |
| 12335  | SB14-571 | Sonoma/East | DS        |      |      | 38.72619  | -122.7515   | negative |
| 12336  | SB14-572 | Sonoma/East | DS & VV   |      |      | 38.72482  | -122.75201  | negative |
| 12337  | SB14-573 | Sonoma/East | DS & VV   |      |      | 38.72163  | -122.75758  | negative |
| 12338  | SB14-574 | Sonoma/East | DS & VV   |      |      | 38.72296  | -122.75685  | positive |
| 12339  | SB14-575 | Sonoma/East | DS & VV   |      |      | 38.72566  | -122.76073  | negative |
| 12340  | SB14-576 | Sonoma/East | DS        |      |      | 38.73208  | -122.75394  | negative |
| 12341  | SB14-577 | Sonoma/East | DS        |      |      | 38.73398  | -122.75777  | negative |
| 12342  | SB14-578 | Sonoma/East | DS        |      |      | 38.7281   | -122.75243  | negative |

| Number | Sample # | Blitz       | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|----------|-------------|-----------|------|------|-----------|-------------|----------|
| 12343  | SB14-579 | Sonoma/East | DS        |      |      | 38.72621  | -122.75459  | positive |
| 12344  | SB14-580 | Sonoma/East | DS        |      |      | 38.72571  | -122.7545   | negative |
| 12345  | SB14-581 | Sonoma/East | DS        |      |      | 38.7312   | -122.76501  | negative |
| 12346  | SB14-582 | Sonoma/East | DS        |      |      | 38.73013  | -122.76566  | positive |
| 12347  | SB14-583 | Sonoma/East | DS        |      |      | 38.72847  | -122.76644  | negative |
| 12348  | SB14-584 | Sonoma/East | DS        |      |      | 38.72337  | -122.76791  | negative |
| 12349  | SB14-585 | Sonoma/East | DS        |      |      | 38.72316  | -122.76701  | negative |
| 12350  | SB14-586 | Sonoma/East | DS        |      |      | 38.72295  | -122.76655  | negative |
| 12351  | SB14-587 | Sonoma/East | DS        |      |      | 38.7178   | -122.76421  | negative |
| 12352  | SB14-588 | Sonoma/East | DS        |      |      | 38.70778  | -122.76411  | negative |
| 12353  | SB14-589 | Sonoma/East | DS        |      |      | 38.73339  | -122.75612  | negative |
| 12354  | SB14-590 | Sonoma/West | JS        |      |      | 38.406037 | -122.958072 | negative |
| 12355  | SB14-591 | Sonoma/West | JS        |      |      | 38.406671 | -122.959127 | negative |
| 12356  | SB14-592 | Sonoma/West | JS        |      |      | 38.406768 | -122.959353 | negative |
| 12357  | SB14-593 | Sonoma/West | JS        |      |      | 38.406801 | -122.959778 | negative |
| 12358  | SB14-594 | Sonoma/West | JS        |      |      | 38.406465 | -122.959957 | negative |
| 12359  | SB14-595 | Sonoma/West | JS        |      |      | 38.405129 | -122.958292 | positive |
| 12360  | SB14-596 | Sonoma/West | RBL       |      |      | 38.456291 | -122.97258  | negative |
| 12361  | SB14-597 | Sonoma/East | I         |      |      | 38.2651   | -122.5831   | positive |
| 12362  | SB14-598 | Sonoma/East | I         |      |      | 38.2651   | -122.5836   | positive |
| 12363  | SB14-599 | Sonoma/East | I         |      |      | 38.2652   | -122.5834   | negative |
| 12364  | SB14-600 | Sonoma/East | I         |      |      | 38.265    | -122.5835   | negative |
| 12365  | SB14-601 | Sonoma/West | RBL       |      |      | 38.453667 | -122.9733   | positive |
| 12366  | SB14-602 | Sonoma/West | BV        |      |      | 38.4543   | -122.973883 | positive |
| 12367  | SB14-603 | Sonoma/West | BV        |      |      | 38.44975  | -122.967967 | negative |
| 12368  | SB14-604 | Sonoma/West | RBL       |      |      | 38.448533 | -122.9701   | negative |
| 12369  | SB14-605 | Sonoma/West |           |      |      | 38.453267 | -122.972983 | positive |
| 12370  | SB14-606 | Sonoma/West | BV        |      |      | 38.452683 | -122.97345  | negative |
| 12371  | SB14-607 | Sonoma/West | RBL       |      |      | 38.448867 | -122.97316  | negative |
| 12372  | SB14-608 | Sonoma/West | RBL       |      |      | 38.45285  | -122.972783 | negative |
| 12373  | SB14-609 | Sonoma/West | RBL       |      |      | 38.4491   | -122.968433 | positive |
| 12374  | SB14-610 | Sonoma/West | RBL       |      |      | 38.448617 | -122.97145  | positive |
| 12375  | SB14-611 | Sonoma/West | RBL       |      |      | 38.456983 | -122.97275  | positive |
| 12376  | SB14-612 | Sonoma/West | BV        |      |      | 38.452433 | -122.976517 | positive |
| 12377  | SB14-613 | Sonoma/West | RBL       |      |      | 38.454967 | -122.973417 | positive |
| 12378  | SB14-614 | Sonoma/West | BV        |      |      | 38.456817 | -122.972367 | positive |
| 12379  | SB14-615 | Sonoma/West | BV        |      |      | 38.44653  | -122.972315 | negative |
| 12380  | SB14-616 | Sonoma/West | BV        |      |      | 38.447541 | -122.986102 | positive |
| 12381  | SB14-617 | Sonoma/East | BV        |      |      | 38.26872  | -122.58404  | positive |
| 12382  | SB14-618 | Sonoma/East | BV        |      |      | 38.26757  | -122.58328  | positive |
| 12383  | SB14-619 | Sonoma/West | BV        |      |      | 38.452267 | -122.980117 | negative |
| 12384  | SB14-620 | Sonoma/West | BV        |      |      | 38.452383 | -122.97785  | positive |
| 12385  | SB14-621 | Sonoma/West | BV        |      |      | 38.4303   | -122.972767 | negative |
| 12386  | SB14-622 | Sonoma/West | BV        |      |      | 38.45125  | -122.96755  | negative |
| 12387  | SB14-623 | Sonoma/West | BV        |      |      | 38.451917 | -122.978783 | negative |
| 12388  | SB14-624 | Sonoma/East | WTJS      |      |      | 38.517864 | -122.723544 | positive |
| 12389  | SB14-625 | Sonoma/East | WTJS      |      |      | 38.517039 | -122.723969 | positive |
| 12390  | SB14-626 | Sonoma/East | WTJS      |      |      | 38.518097 | -122.726275 | positive |
| 12391  | SB14-627 | Sonoma/East | WTJS      |      |      | 38.5191   | -122.727194 | negative |
| 12392  | SB14-628 | Sonoma/East | WTJS      |      |      | 38.519922 | -122.7282   | positive |
| 12393  | SB14-629 | Sonoma/East | WTJS      |      |      | 38.511772 | -122.724172 | negative |

| Number | Sample # | Blitz       | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|----------|-------------|-----------|------|------|-----------|-------------|----------|
| 12394  | SB14-630 | Sonoma/East | WTJS      |      |      | 38.512681 | -122.722228 | negative |
| 12395  | SB14-631 | Sonoma/East | WTJS      |      |      | 38.503836 | -122.736361 | positive |
| 12396  | SB14-632 | Sonoma/East | I         | 3483 |      | 38.22735  | -122.656629 | negative |
| 12397  | SB14-633 | Sonoma/East | I         | 3486 |      | 38.227712 | -122.656492 | negative |
| 12398  | SB14-634 | Sonoma/East | I         | 3485 |      | 38.229374 | -122.656406 | negative |
| 12399  | SB14-635 | Sonoma/East | McM       | 2961 |      | 38.48068  | -122.691037 | negative |
| 12400  | SB14-636 | Sonoma/East | McM       | 2968 |      | 38.489436 | -122.703246 | negative |
| 12401  | SB14-637 | Sonoma/East | BMcC      | 2965 |      | 38.488665 | -122.695724 | negative |
| 12402  | SB14-638 | Sonoma/East | McM       | 2967 |      | 38.489148 | -122.70281  | negative |
| 12403  | SB14-639 | Sonoma/East | McM       | 2964 |      | 38.48076  | -122.691342 | negative |
| 12404  | SB14-640 | Sonoma/East | McM       | 2963 |      | 38.480604 | -122.691204 | negative |
| 12405  | SB14-641 | Sonoma/East | BMcC      | 537  |      | 38.483552 | -122.696725 | positive |
| 12406  | SB14-642 | Sonoma/East | BMcC      | 530  |      | 38.483624 | -122.696273 | positive |
| 12407  | SB14-643 | Sonoma/East | BMcC      | 529  |      | 38.483882 | -122.696236 | negative |
| 12408  | SB14-644 | Sonoma/East | BMcC      | 532  |      | 38.48282  | -122.697352 | positive |
| 12409  | SB14-645 | Sonoma/East | BMcC      | 528  |      | 38.48234  | -122.696979 | negative |
| 12410  | SB14-646 | Sonoma/East | BMcC      | 531  |      | 38.483517 | -122.696722 | positive |
| 12411  | SB14-647 | Sonoma/East | DRS       |      |      | 38.4846   | -122.6886   | negative |
| 12412  | SB14-648 | Sonoma/East | DRS       |      |      | 38.485    | -122.6882   | negative |
| 12413  | SB14-649 | Sonoma/East | DRS       |      |      | 38.485    | -122.6881   | negative |
| 12414  | SB14-650 | Sonoma/East | DRS       |      |      | 38.4848   | -122.689    | negative |
| 12415  | SB14-651 | Sonoma/East | DRS       |      |      | 38.4839   | -122.6909   | negative |
| 12416  | SB14-652 | Sonoma/East | DRS       |      |      | 38.4875   | -122.6905   | negative |
| 12417  | SB14-653 | Sonoma/East | DRS       |      |      | 38.4857   | -122.6905   | negative |
| 12418  | SB14-654 | Sonoma/East | DRS       |      |      | 38.4863   | -122.6903   | negative |
| 12419  | SB14-655 | Sonoma/East | DRS       |      |      | 38.4873   | -122.6897   | negative |
| 12420  | SB14-656 | Sonoma/East | DRS       |      |      | 38.486436 | -122.689224 | negative |
| 12421  | SB14-657 | Sonoma/West | F         | 3259 |      | 38.371426 | -122.863591 | negative |
| 12422  | SB14-658 | Sonoma/West | F         |      |      | 38.371374 | -122.863396 | negative |
| 12423  | SB14-659 | Sonoma/West | F         |      |      | 38.371489 | -122.863364 | negative |
| 12424  | SB14-660 | Sonoma/West | F         | 2730 |      | 38.37122  | -122.863766 | negative |
| 12425  | SB14-661 | Sonoma/West | F         | 2836 |      | 38.371389 | -122.863977 | negative |
| 12426  | SB14-662 | Sonoma/West | F         | 1684 |      | 38.371444 | -122.864227 | negative |
| 12427  | SB14-663 | Sonoma/West | F         | 1848 |      | 38.371407 | -122.864686 | negative |
| 12428  | SB14-664 | Sonoma/West | F         | 2737 |      | 38.371243 | -122.864737 | negative |
| 12429  | SB14-665 | Sonoma/West | F         | 3239 |      | 38.370688 | -122.865047 | negative |
| 12430  | SB14-666 | Sonoma/West | F         | 3255 |      | 38.370478 | -122.864988 | negative |
| 12431  | SB14-667 | Sonoma/West | JC        |      |      | 38.442024 | -122.88708  | negative |
| 12432  | SB14-668 | Sonoma/East | JL        |      |      | 38.24758  | -122.56198  | positive |
| 12433  | SB14-669 | Sonoma/East | JL        |      |      | 38.24792  | -122.56204  | positive |
| 12434  | SB14-670 | Sonoma/East | JL        |      |      | 38.24885  | -122.56149  | negative |
| 12435  | SB14-671 | Sonoma/East | JL        |      |      | 38.24952  | -122.56251  | positive |
| 12436  | SB14-672 | Sonoma/East | JL        |      |      | 38.24981  | -122.56277  | negative |
| 12437  | SB14-673 | Sonoma/East | JL        |      |      | 38.25001  | -122.56363  | positive |
| 12438  | SB14-674 | Sonoma/East | JL        |      |      | 38.24676  | -122.56176  | positive |
| 12439  | SB14-675 | Sonoma/East | JL        |      |      | 38.24703  | -122.56526  | positive |
| 12440  | SB14-676 | Sonoma/East | JL        |      |      | 38.24621  | -122.56294  | negative |
| 12441  | SB14-677 | Sonoma/East | JL        |      |      | 38.24765  | -122.56266  | positive |
| 12442  | SB14-678 | Sonoma/East | JL        |      |      | 38.24664  | -122.5637   | positive |
| 12443  | SB14-679 | Sonoma/East | JL        |      |      | 38.24792  | -122.56634  | negative |
| 12444  | SB14-680 | Sonoma/East | JL        |      |      | 38.24651  | -122.56488  | positive |

| Number | Sample # | Blitz       | Collector | Tag#        | Tree | Latitude  | Longitude    | Results  |
|--------|----------|-------------|-----------|-------------|------|-----------|--------------|----------|
| 12445  | SB14-681 | Sonoma/East | JL        |             |      | 38.2496   | -122.56187   | negative |
| 12446  | SB14-682 | Sonoma/East | JL        |             |      | 38.24763  | -122.56635   | positive |
| 12447  | SB14-683 | Sonoma/East | JL        |             |      | 38.24646  | -122.56434   | positive |
| 12448  | SB14-684 | Sonoma/East | SA        |             |      | 38.7251   | -122.69349   | negative |
| 12449  | SB14-685 | Sonoma/East | SA        |             |      | 38.7205   | -122.69253   | positive |
| 12450  | SB14-686 | Sonoma/East | SA        |             |      | 38.675352 | -122.6570254 | positive |
| 12451  | SB14-687 | Sonoma/East | SA        |             |      | 38.677543 | -122.6558338 | negative |
| 12452  | SB14-688 | Sonoma/East | SA        |             |      | 38.72585  | -122.7506    | negative |
| 12453  | SB14-689 | Sonoma/East | SA        | tagged in 2 |      | 38.72468  | -122.7509    | positive |
| 12454  | SB14-690 | Sonoma/East | SA        |             |      | 38.70217  | -122.74407   | negative |
| 12455  | SB14-691 | Sonoma/East | SA        |             |      | 38.70151  | -122.7441    | negative |
| 12456  | SB14-692 | Sonoma/East | SA        |             |      | 38.70058  | -122.74351   | negative |
| 12457  | SB14-693 | Sonoma/East | SA        |             |      | 38.70801  | -122.73579   | negative |
| 12458  | SB14-694 | Sonoma/East | SA        |             |      | 38.709    | -122.73559   | negative |
| 12459  | SB14-695 | Sonoma/East | SA        |             |      | 38.70206  | -122.73778   | negative |
| 12460  | SB14-696 | Sonoma/East | SA        |             |      | 38.70135  | -122.7374    | negative |
| 12461  | SB14-697 | Sonoma/East | SA        |             |      | 38.70073  | -122.74549   | negative |
| 12462  | SB14-698 | Sonoma/West | ZA        |             |      | 38.46852  | -123.06622   | positive |
| 12463  | SB14-699 | Sonoma/West | ZA        |             |      | 38.46885  | -123.06494   | negative |
| 12464  | SB14-700 | Sonoma/West | ZA        |             |      | 38.46954  | -123.07249   | negative |
| 12465  | SB14-701 | Sonoma/West | ZA        |             |      | 38.46962  | -123.07269   | positive |
| 12466  | SB14-702 | Sonoma/West | ZA        |             |      | 38.46799  | -123.07275   | positive |
| 12467  | SB14-703 | Sonoma/West | ZA        |             |      | 38.47115  | -123.07175   | negative |
| 12468  | SB14-704 | Sonoma/West | ZA        |             |      | 38.48661  | -123.08471   | negative |
| 12469  | SB14-705 | Sonoma/West | ZA        |             |      | 38.48949  | -123.09344   | positive |
| 12470  | SB14-706 | Sonoma/West | ZA        |             |      | 38.48871  | -123.09377   | negative |
| 12471  | SB14-707 | Sonoma/West | ZA        |             |      | 38.48568  | -123.09026   | negative |
| 12472  | SB14-708 | Sonoma/West | ZA        |             |      | 38.48307  | -123.08315   | positive |
| 12473  | SB14-709 | Sonoma/West | ZA        |             |      | 38.48323  | -123.09564   | positive |
| 12474  | SB14-710 | Sonoma/West | ZA        |             |      | 38.48545  | -123.0998    | negative |
| 12475  | SB14-711 | Sonoma/West | ZA        |             |      | 38.48085  | -123.10486   | positive |
| 12476  | SB14-712 | Sonoma/West | ZA        |             |      | 38.47776  | -123.11516   | negative |
| 12477  | SB14-713 | Sonoma/West | ZA        |             |      | 38.47334  | -123.11721   | positive |
| 12478  | SB14-714 | Sonoma/East | CP        | 937         |      | 38.512895 | -122.637876  | negative |
| 12479  | SB14-715 | Sonoma/East | CP        | 950         |      | 38.51287  | -122.637745  | negative |
| 12480  | SB14-716 | Sonoma/East | CP        | 943         |      | 38.513048 | -122.63823   | negative |
| 12481  | SB14-717 | Mendocino   | LBL       |             |      | 39.19669  | -123.75082   | negative |
| 12482  | SB14-718 | Mendocino   | LBL       |             |      | 39.19567  | -123.75466   | negative |
| 12483  | SB14-719 | Mendocino   | LBL       |             |      | 39.27098  | -123.64537   | negative |
| 12484  | SB14-720 | Mendocino   | LBL       |             |      | 39.26666  | -123.63426   | negative |
| 12485  | SB14-721 | Mendocino   | LBL       |             |      | 39.26604  | -123.63313   | negative |
| 12486  | SB14-722 | Mendocino   | LBL       |             |      | 39.2642   | -123.63079   | negative |
| 12487  | SB14-723 | Mendocino   | LBL       |             |      | 39.26201  | -123.62429   | negative |
| 12488  | SB14-724 | Mendocino   | LBL       |             |      | 39.26511  | -123.60704   | negative |
| 12489  | SB14-725 | Mendocino   | TCF, MT   |             |      | 39.2049   | -123.67513   | negative |
| 12490  | SB14-726 | Mendocino   | TCF, MT   |             |      | 39.21698  | -123.66753   | negative |
| 12491  | SB14-727 | Mendocino   | TCF, MT   |             |      | 39.19189  | -123.70187   | negative |
| 12492  | SB14-728 | Mendocino   | TCF, MT   |             |      | 39.19234  | -123.70771   | negative |
| 12493  | SB14-729 | Mendocino   | TCF, MT   | 2919        |      | 39.1919   | -123.70339   | negative |
| 12494  | SB14-730 | Mendocino   | TCF, MT   | 2917        |      | 39.19323  | -123.7057    | negative |
| 12495  | SB14-731 | Mendocino   | TCF, MT   |             |      | 39.1925   | -123.7076    | negative |

| Number | Sample # | Blitz           | Collector | Tag#      | Tree | Latitude  | Longitude    | Results  |
|--------|----------|-----------------|-----------|-----------|------|-----------|--------------|----------|
| 12496  | SB14-732 | Mendocino       | TCF, MT   |           |      | 39.19613  | -123.69704   | negative |
| 12497  | SB14-733 | Mendocino       | TCF, MT   |           |      | 39.30318  | -123.65923   | negative |
| 12498  | SB14-734 | Mendocino       | TCF, MT   |           |      | 39.30661  | -123.64721   | negative |
| 12499  | SB14-735 | Mendocino       | TCF, MT   |           |      | 39.30549  | -123.64753   | negative |
| 12500  | SB14-736 | Mendocino       | TCF, MT   |           |      | 39.30363  | -123.65616   | negative |
| 12501  | SB14-737 | Mendocino       | TCF, MT   |           |      | 39.30113  | -123.66457   | negative |
| 12502  | SB14-738 | Mendocino       | TG        |           |      | 39.542779 | -123.757495  | positive |
| 12503  | SB14-739 | Mendocino       | TG        |           |      | 39.195997 | -123.74394   | negative |
| 12504  | SB14-740 | Mendocino       | LH        |           |      | 38.778531 | -123.499924  | negative |
| 12505  | SB14-741 | Mendocino       | LH        |           |      | 38.76799  | -123.498839  | negative |
| 12506  | SB14-742 | Mendocino       | LH        |           |      | 38.885667 | -123.673055  | negative |
| 12507  | SB14-743 | Mendocino       | LH        |           |      | 38.868468 | -123.653585  | negative |
| 12508  | SB14-744 | Mendocino       | LS        | 2902      |      | 38.889669 | -123.594403  | negative |
| 12509  | SB14-745 | Mendocino       | LS        |           |      | 38.890696 | -123.594414  | negative |
| 12510  | SB14-746 | Mendocino       | LS        | 2904      |      | 38.890629 | -123.595069  | negative |
| 12511  | SB14-747 | Mendocino       | LS        |           |      | 38.894519 | -123.595196  | negative |
| 12512  | SB14-748 | Mendocino       | LS        |           |      | 38.89443  | -123.595075  | negative |
| 12513  | SB14-749 | Mendocino       | LS        |           |      | 38.894332 | -123.594997  | negative |
| 12514  | SB14-750 | Sonoma/West     | SR        |           |      | 38.529117 | -123.212909  | positive |
| 12515  | SB14-751 | Sonoma/West     | SR        |           |      | 38.522688 | -123.239736  | negative |
| 12516  | SB14-752 | Sonoma/West     | SR        |           |      | 38.543729 | -123.203401  | positive |
| 12517  | SB14-753 | Sonoma/West     | SR        |           |      | 38.523901 | -123.240956  | negative |
| 12518  | SB14-754 | Sonoma/West     | SR        |           |      | 38.523771 | -123.241332  | negative |
| 12519  | SB14-755 | Sonoma/West     | SR        |           |      | 38.519289 | -123.19221   | positive |
| 12520  | SB14-756 | Sonoma/West     | SR        |           |      | 38.52254  | -123.241743  | negative |
| 12521  | SB14-757 | Sonoma/West     | SR        |           |      | 38.53759  | -123.201875  | positive |
| 12522  | SB14-758 | Sonoma/West     | SR        |           |      | 38.556171 | -123.221687  | negative |
| 12523  | SB14-759 | Mendocino       | JL        | 1411      |      | 39.304169 | -123.77549   | negative |
| 12524  | SB14-760 | Mendocino       | JL        | 1414      |      | 39.303742 | -123.773676  | negative |
| 12525  | SB14-761 | East Bay/West   | TP        |           |      | 37.84     | -122.19      | negative |
| 12526  | SB14-763 | Marin           | WS        |           |      | 37.979583 | -122.5172    | negative |
| 12527  | SB14-765 | Marin           | JB        |           |      | 37.890017 | -122.532755  | positive |
| 12528  | SB14-766 | Marin           | JB        |           |      | 37.889985 | -122.532847  | negative |
| 12529  | SB14-767 | Marin           | CD        |           |      | 37.906516 | -122.536136  | negative |
| 12530  | SB14-768 | Marin           | CD        |           |      | 37.983778 | -122.519728  | negative |
| 12531  | SB14-769 | Marin           | CD        |           |      | 37.903022 | -122.522817  | positive |
| 12532  | SB14-770 | Marin           | CD        | 2893      |      | 37.986233 | -122.5214361 | positive |
| 12533  | SB14-771 | Marin           | CD        | 2341      |      | 37.987014 | -122.5167444 | negative |
| 12534  | SB14-772 | Marin           | CD        | 2348      |      | 37.982956 | -122.5219944 | negative |
| 12535  | SB14-773 | Marin           | CD        | 2058      |      | 37.985744 | -122.5205222 | negative |
| 12536  | SB14-774 | Marin           | CD        | 2346      |      | 37.987686 | -122.5166361 | negative |
| 12537  | SB14-775 | Marin           | CD        | 2895      |      | 37.987686 | -122.5166361 | positive |
| 12538  | SB14-776 | Marin           | CD        | 2638 ( E) |      | 37.992083 | -122.5098167 | negative |
| 12539  | SB14-777 | Marin           | CD        | 3637 ( E) |      | 37.98995  | -122.5143972 | negative |
| 12540  | SB14-778 | Marin           | CD        | 2345      |      | 37.989933 | -122.5144056 | negative |
| 12541  | SB14-779 | Marin           | CD        | 2634      |      | 37.984156 | -122.5197    | positive |
| 12542  | SB14-780 | Marin           | CD        |           |      | 37.984378 | -122.5193889 | negative |
| 12543  | SB14-781 | Peninsula/North | SE        |           |      | 37.571804 | -122.390022  | negative |
| 12544  | SB14-782 | Peninsula/North | SE        |           |      | 37.571499 | -122.389555  | negative |
| 12545  | SB14-783 | Peninsula/North | SE        |           |      | 37.571805 | -122.390027  | negative |
| 12546  | SB14-784 | Peninsula/North | SE        |           |      | 37.571685 | -122.389668  | positive |

| Number | Sample # | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 12547  | SB14-785 | Peninsula/North | SE        |      |      | 37.57166  | -122.38968   | positive |
| 12548  | SB14-786 | Peninsula/North | SE        |      |      | 37.57155  | -122.389668  | negative |
| 12549  | SB14-787 | Peninsula/North | SE        |      |      | 37.571496 | -122.389559  | positive |
| 12550  | SB14-788 | Peninsula/North | EK        |      |      | 37.571715 | -122.389157  | negative |
| 12551  | SB14-789 | Peninsula/North | EK        |      |      | 37.571833 | -122.389582  | negative |
| 12552  | SB14-790 | Peninsula/North | EK        |      |      | 37.571425 | -122.389316  | negative |
| 12553  | SB14-791 | Peninsula/West  | PVR       | 678  |      | 37.363332 | -122.203891  | negative |
| 12554  | SB14-792 | Peninsula/West  | PVR       | 679  |      | 37.366103 | -122.203048  | negative |
| 12555  | SB14-793 | Peninsula/West  | PVR       | 672  |      | 37.361095 | -122.211116  | negative |
| 12556  | SB14-794 | Peninsula/West  | PVR       | 673  |      | 37.361666 | -122.214719  | positive |
| 12557  | SB14-795 | Peninsula/West  | PVR       | 677  |      | 37.362779 | -122.203328  | negative |
| 12558  | SB14-796 | Peninsula/West  | PVR       | 675  |      | 37.361103 | -122.207222  | negative |
| 12559  | SB14-797 | Carmel          | F         | 26   |      | 36.4709   | -121.84014   | negative |
| 12560  | SB14-798 | Carmel          | F         | 27   |      | 36.4704   | -121.8384839 | positive |
| 12561  | SB14-799 | Carmel          | F         | 28   |      | 36.4694   | -121.8382033 | positive |
| 12562  | SB14-800 | Carmel          | F         | 29   |      | 36.4679   | -121.8378249 | positive |
| 12563  | SB14-801 | Carmel          | F         | 30   |      | 36.4671   | -121.8362143 | positive |
| 12564  | SB14-802 | Carmel          | F         | 31   |      | 36.4668   | -121.834038  | positive |
| 12565  | SB14-803 | Carmel          | F         | 32   |      | 36.4661   | -121.8317305 | positive |
| 12566  | SB14-804 | Carmel          | F         | 33   |      | 36.4657   | -121.829501  | positive |
| 12567  | SB14-805 | Carmel          | F         | 34   |      | 36.4657   | -121.827553  | positive |
| 12568  | SB14-806 | Carmel          | F         | 35   |      | 36.4661   | -121.824704  | positive |
| 12569  | SB14-807 | Carmel          | F         | 36   |      | 36.4662   | -121.8226858 | positive |
| 12570  | SB14-808 | Big Sur         | MM        | 844  |      | 36.184483 | -121.6938833 | positive |
| 12571  | SB14-809 | Big Sur         | MM        | 848  |      | 36.184633 | -121.6936167 | positive |
| 12572  | SB14-810 | Big Sur         | MM        | 846  |      | 36.1846   | -121.6939167 | positive |
| 12573  | SB14-811 | Big Sur         | MM        | 849  |      | 36.184617 | -121.6939333 | positive |
| 12574  | SB14-812 | Big Sur         | MM        | 1592 |      | 36.184683 | -121.6935833 | positive |
| 12575  | SB14-813 | Big Sur         | MM        | 607  |      | 36.184767 | -121.6934833 | positive |
| 12576  | SB14-814 | Big Sur         | MM        | 1056 |      | 36.184767 | -121.6935    | negative |
| 12577  | SB14-815 | Big Sur         | MM        | 1597 |      | 36.1849   | -121.69375   | positive |
| 12578  | SB14-816 | Big Sur         | MM        | 1680 |      | 36.18515  | -121.69345   | negative |
| 12579  | SB14-817 | Big Sur         | MM        | 1858 |      | 36.185033 | -121.6935    | negative |
| 12580  | SB14-818 | Carmel          | BAW       |      |      | 36.505672 | -121.769285  | negative |
| 12581  | SB14-819 | Carmel          | BAW       |      |      | 36.504899 | -121.769205  | negative |
| 12582  | SB14-820 | Carmel          | BAW       |      |      | 36.503742 | -121.768668  | negative |
| 12583  | SB14-821 | Carmel          | BAW       |      |      | 36.502048 | -121.766796  | negative |
| 12584  | SB14-822 | Carmel          | BAW       |      |      | 36.501533 | -121.765638  | negative |
| 12585  | SB14-823 | Carmel          | C/O       | 1753 |      | 36.48145  | -121.765924  | positive |
| 12586  | SB14-824 | Carmel          | C/O       | 1754 |      | 36.481748 | -121.761224  | negative |
| 12587  | SB14-825 | Carmel          | LO        | 726  |      | 36.483104 | -121.761708  | negative |
| 12588  | SB14-826 | Carmel          | CC/LO     | 1757 |      | 36.478852 | -121.763009  | positive |
| 12589  | SB14-827 | Carmel          | C/O       | 1758 |      | 36.478964 | -121.762803  | positive |
| 12590  | SB14-828 | Carmel          | C/O       | 1752 |      | 36.483385 | -121.762882  | negative |
| 12591  | SB14-829 | Carmel          | C/O       | 727  |      | 36.482881 | -121.762159  | positive |
| 12592  | SB14-830 | Carmel          | UTURN     |      |      | 36.407183 | -121.6266    | negative |
| 12593  | SB14-831 | Carmel          | UTURN     |      |      | 36.393817 | -121.6135667 | negative |
| 12594  | SB14-832 | Carmel          | UTURN     |      |      | 36.475833 | -121.7193667 | negative |
| 12595  | SB14-833 | Carmel          | UTURN     |      |      | 36.391917 | -121.6062333 | negative |
| 12596  | SB14-834 | Carmel          | UTURN     |      |      | 36.391717 | -121.62425   | negative |
| 12597  | SB14-835 | Carmel          | UTURN     |      |      | 36.47705  | -121.7257167 | negative |

| Number | Sample # | Blitz           | Collector | Tag#             | Tree | Latitude  | Longitude    | Results  |
|--------|----------|-----------------|-----------|------------------|------|-----------|--------------|----------|
| 12598  | SB14-836 | Carmel          | UTURN     |                  |      | 36.442067 | -121.6456833 | negative |
| 12599  | SB14-837 | Carmel          | UTURN     |                  |      | 36.415533 | -121.5995667 | negative |
| 12600  | SB14-838 | Carmel          | UTURN     |                  |      | 36.396133 | -121.6259667 | negative |
| 12601  | SB14-839 | Carmel          | UTURN     |                  |      | 36.398783 | -121.6261667 | negative |
| 12602  | SB14-840 | Carmel          | JH        |                  |      | 36.5246   | -121.8446    | negative |
| 12603  | SB14-841 | Carmel          | JH        |                  |      | 36.5296   | -121.839952  | negative |
| 12604  | SB14-842 | Big Sur         | MM        | 1588             |      | 36.184283 | -121.6943167 | positive |
| 12605  | SB14-843 | Big Sur         | MM        | 1029             |      | 36.184267 | -121.6942667 | positive |
| 12606  | SB14-844 | Big Sur         | MM        | 1399             |      | 36.184133 | -121.6942    | negative |
| 12607  | SB14-845 | Big Sur         | MM        | 843              |      | 36.184217 | -121.6941333 | positive |
| 12608  | SB14-846 | Big Sur         | MM        | 845              |      | 36.184333 | -121.6939333 | positive |
| 12609  | SB14-847 | Big Sur         | MM        | 2859             |      | 36.184417 | -121.6942    | positive |
| 12610  | SB14-848 | Big Sur         | MM        | 841              |      | 36.184267 | -121.6941667 | positive |
| 12611  | SB14-849 | Big Sur         | MM        | 850              |      | 36.1849   | -121.69435   | positive |
| 12612  | SB14-850 | Big Sur         | MM        | 842              |      | 36.185167 | -121.69425   | negative |
| 12613  | SB14-851 | Big Sur         | MM        | 847              |      | 36.184283 | -121.694     | positive |
| 12614  | SB14-852 | Big Sur         | MM        | 1060             |      | 36.18545  | -121.6941333 | negative |
| 12615  | SB14-853 | Big Sur         | MM        | 2695             |      | 36.185317 | -121.6941    | negative |
| 12616  | SB14-854 | Big Sur         | MM        | 1800             |      | 36.185317 | -121.6941833 | positive |
| 12617  | SB14-855 | Big Sur         | MM        | 420              |      | 36.185217 | -121.69435   | positive |
| 12618  | SB14-856 | Big Sur         | MM        |                  |      | 36.185117 | -121.5278167 | negative |
| 12619  | SB14-857 | Big Sur         | MM        | 531              |      | 36.184283 | -121.6944    | positive |
| 12620  | SB14-858 | Big Sur         | MM        | 1030             |      | 36.1849   | -121.6946333 | positive |
| 12621  | SB14-859 | Big Sur         | MM        | 2980             |      | 36.184817 | -121.6946    | positive |
| 12622  | SB14-860 | Big Sur         | MM        | 511              |      | 36.184317 | -121.695     | positive |
| 12623  | SB14-861 | Big Sur         | MM        | 603              |      | 36.185033 | -121.6947667 | negative |
| 12624  | SB14-862 | Peninsula/North | JAMGKB    | 1915             |      | 37.5659   | -122.40406   | positive |
| 12625  | SB14-863 | Peninsula/North | JAMGKB    | 1703             |      | 37.56602  | -122.40402   | positive |
| 12626  | SB14-864 | Peninsula/North | JAMGKB    | 1, assoc. w/     |      | 37.56563  | -122.40392   | positive |
| 12627  | SB14-865 | Peninsula/North | JAMGKB    | 3, assoc. w/     |      | 37.565578 | -122.403776  | positive |
| 12628  | SB14-866 | Peninsula/North | JAMGKB    | 1597             |      | 37.56558  | -122.40404   | positive |
| 12629  | SB14-867 | Peninsula/North | JAMGKB    | 1595             |      | 37.56569  | -122.40346   | negative |
| 12630  | SB14-868 | Peninsula/North | JAMGKB    | 1596             |      | 37.56559  | -122.40382   | positive |
| 12631  | SB14-869 | Peninsula/North | JAMGKB    | 1598             |      | 37.56559  | -122.4039    | positive |
| 12632  | SB14-870 | Peninsula/North | SFPUC     | 1, assoc. w/     |      | 37.566083 | -122.404171  | positive |
| 12633  | SB14-871 | Peninsula/North | SFPUC     | 2, assoc. w/     |      | 37.566006 | -122.414116  | positive |
| 12634  | SB14-872 | Peninsula/North | SFPUC     | 3, assoc. w/     |      | 37.56598  | -122.404115  | positive |
| 12635  | SB14-873 | Peninsula/North | SFPUC     | 4 or tag, assoc. |      | 37.577367 | -122.41201   | positive |
| 12636  | SB14-874 | Peninsula/North | SFPUC     | 5, assoc. w/     |      | 37.577023 | -122.4115318 | positive |
| 12637  | SB14-875 | Peninsula/North | SFPUC     | 6, assoc. w/     |      | 37.5775   | -122.41212   | positive |
| 12638  | SB14-876 | Peninsula/North | SFPUC     | 7, assoc. w/     |      | 37.57779  | -122.41184   | positive |
| 12639  | SB14-877 | Peninsula/North | SFPUC     | 8 small, assoc.  |      | 37.577177 | -122.411875  | positive |
| 12640  | SB14-878 | Peninsula/North | SFPUC     | 9, assoc. w/     |      | 37.577717 | -122.4118018 | positive |
| 12641  | SB14-879 | Peninsula/North | SFPUC     | 10, assoc. w/    |      | 37.578015 | -122.412144  | positive |
| 12642  | SB14-880 | Peninsula/North | SFPUC     | 11, assoc. w/    |      | 37.577788 | -122.412005  | positive |
| 12643  | SB14-881 | Peninsula/North | SFPUC     | 12, assoc. w/    |      | 37.57811  | -122.4119885 | positive |
| 12644  | SB14-882 | Peninsula/North | SFPUC     | 13, assoc. w/    |      | 37.577782 | -122.4119019 | positive |
| 12645  | SB14-883 | East Bay/West   | M&E       | 1583             |      | 37.894722 | -122.2725    | negative |
| 12646  | SB14-884 | East Bay/West   | M&E       |                  |      | 37.895743 | -122.272533  | negative |
| 12647  | SB14-885 | East Bay/West   | M&E       |                  |      | 37.895708 | -122.272687  | negative |
| 12648  | SB14-886 | East Bay/West   | M&E       |                  |      | 37.894444 | -122.2725    | negative |



| Number | Sample # | Blitz         | Collector      | Tag#       | Tree | Latitude  | Longitude   | Results  |
|--------|----------|---------------|----------------|------------|------|-----------|-------------|----------|
| 12649  | SB14-887 | East Bay/West | M&E            |            |      | 37.893373 | -122.272518 | negative |
| 12650  | SB14-888 | East Bay/West | P <sup>2</sup> |            |      | 37.82952  | -122.184928 | negative |
| 12651  | SB14-889 | East Bay/West | P <sup>2</sup> |            |      | 37.821038 | -122.167923 | positive |
| 12652  | SB14-890 | East Bay/East | P <sup>2</sup> |            |      | 37.83436  | -122.140431 | positive |
| 12653  | SB14-891 | East Bay/West | P <sup>2</sup> |            |      | 37.828705 | -122.185773 | positive |
| 12654  | SB14-892 | East Bay/West | PD             |            |      | 37.790654 | -122.143587 | negative |
| 12655  | SB14-893 | East Bay/West | PD             |            |      | 37.790649 | -122.140422 | negative |
| 12656  | SB14-894 | East Bay/West | PD             |            |      | 37.790609 | -122.139981 | negative |
| 12657  | SB14-895 | East Bay/West | PD             |            |      | 37.790554 | -122.139119 | negative |
| 12658  | SB14-896 | East Bay/West | PD             |            |      | 37.763747 | -122.124547 | negative |
| 12659  | SB14-897 | East Bay/West | PD             |            |      | 37.766016 | -122.125497 | positive |
| 12660  | SB14-898 | East Bay/West | PD             |            |      | 37.772656 | -122.129094 | negative |
| 12661  | SB14-899 | East Bay/West | PD             |            |      | 37.774039 | -122.125571 | negative |
| 12662  | SB14-900 | East Bay/West | PD             |            |      | 37.760734 | -122.117249 | negative |
| 12663  | SB14-901 | East Bay/West | CD             |            |      | 37.731952 | -122.114266 | negative |
| 12664  | SB14-902 | East Bay/West | CD             |            |      | 37.73697  | -122.116787 | negative |
| 12665  | SB14-903 | East Bay/West | CD             |            |      | 37.750758 | -122.116302 | negative |
| 12666  | SB14-904 | East Bay/West | CD             |            |      | 37.74058  | -122.11581  | negative |
| 12667  | SB14-905 | East Bay/West | CD             |            |      | 37.743244 | -122.11499  | negative |
| 12668  | SB14-906 | East Bay/West | CD             |            |      | 37.736438 | -122.116199 | negative |
| 12669  | SB14-907 | East Bay/West | CD             |            |      | 37.738921 | -122.116444 | negative |
| 12670  | SB14-908 | East Bay/West | CD             |            |      | 37.738433 | -122.116095 | negative |
| 12671  | SB14-909 | East Bay/West | CD             |            |      | 37.741288 | -122.114172 | positive |
| 12672  | SB14-910 | East Bay/West | CD             |            |      | 37.737515 | -122.114297 | negative |
| 12673  | SB14-911 | East Bay/West | CW             | 2724       |      | 37.89836  | -122.25867  | negative |
| 12674  | SB14-912 | East Bay/West | CW             | (tagged in |      | 37.89801  | -122.25775  | positive |
| 12675  | SB14-913 | East Bay/West | CW             | (tagged in |      | 37.89611  | -122.25833  | negative |
| 12676  | SB14-914 | East Bay/West | CW             | (tagged in |      | 37.895    | -122.25256  | positive |
| 12677  | SB14-915 | East Bay/West | CW             | 826        |      | 37.89928  | -122.2565   | negative |
| 12678  | SB14-916 | East Bay/West | CW             | 827        |      | 37.89669  | -122.25625  | positive |
| 12679  | SB14-917 | East Bay/West | CW             | 828        |      | 37.89507  | -122.25251  | positive |
| 12680  | SB14-918 | East Bay/West | CW             | (tagged in |      | 37.894    | -122.25121  | positive |
| 12681  | SB14-919 | East Bay/West | CW             | 829        |      | 37.89228  | -122.2505   | positive |
| 12682  | SB14-920 | East Bay/West | CW             | 830        |      | 37.89187  | -122.25211  | positive |
| 12683  | SB14-921 | East Bay/West | CW             | 831        |      | 37.89122  | -122.25148  | positive |
| 12684  | SB14-922 | East Bay/West | CO             | 745        |      | 37.86894  | -122.23964  | negative |
| 12685  | SB14-923 | East Bay/West | CO             | 750        |      | 37.86865  | -122.23963  | positive |
| 12686  | SB14-924 | East Bay/West | CO             | 1884       |      | 37.868765 | -122.23988  | negative |
| 12687  | SB14-925 | East Bay/West | CO             | 1886       |      | 37.86939  | -122.24038  | negative |
| 12688  | SB14-926 | East Bay/West | WW             | 2860       |      | 37.888376 | -122.280293 | negative |
| 12689  | SB14-927 | East Bay/West | WW             |            |      | 37.893434 | -122.272507 | negative |
| 12690  | SB14-928 | East Bay/West | WW             |            |      | 37.884369 | -122.268143 | negative |
| 12691  | SB14-929 | East Bay/West | WW             |            |      | 37.882921 | -122.299942 | negative |
| 12692  | SB14-930 | East Bay/West | WW             |            |      | 37.883383 | -122.279733 | negative |
| 12693  | SB14-931 | East Bay/West | WW             |            |      | 37.884248 | -122.269879 | negative |
| 12694  | SB14-932 | East Bay/West | KC             | 999        |      | 37.8172   | -122.2048   | negative |
| 12695  | SB14-933 | East Bay/West | KC             | 715        |      | 37.8169   | -122.2058   | negative |
| 12696  | SB14-934 | East Bay/West | KC             | 994        |      | 37.8167   | -122.204    | negative |
| 12697  | SB14-935 | East Bay/West | KC             | 717        |      | 37.8166   | -122.2055   | negative |
| 12698  | SB14-936 | East Bay/West | KC             | 997        |      | 37.8169   | -122.2057   | negative |
| 12699  | SB14-937 | East Bay/West | KC             | 993        |      | 37.8173   | -122.2048   | negative |

| Number | Sample # | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|---------------|-----------|------|------|-----------|--------------|----------|
| 12700  | SB14-938 | East Bay/West | KC        | 1879 |      | 37.8167   | -122.204     | negative |
| 12701  | SB14-939 | East Bay/West | KC        | 998  |      | 37.8166   | -122.2055    | negative |
| 12702  | SB14-940 | East Bay/West | GK        | 2932 |      | 37.832182 | -122.23285   | negative |
| 12703  | SB14-941 | East Bay/West | GK        |      |      | 37.829846 | -122.238785  | negative |
| 12704  | SB14-942 | East Bay/West | BB        |      |      | 37.86193  | -122.23753   | negative |
| 12705  | SB14-943 | East Bay/West | BB        |      |      | 37.86198  | -122.23749   | negative |
| 12706  | SB14-944 | East Bay/West | BB        | 1496 |      | 37.86196  | -122.2373    | negative |
| 12707  | SB14-945 | East Bay/West | BB        |      |      | 37.861891 | -122.23723   | negative |
| 12708  | SB14-946 | East Bay/West | BB        |      |      | 37.86182  | -122.23718   | positive |
| 12709  | SB14-947 | East Bay/West | BB        |      |      | 37.86172  | -122.23719   | negative |
| 12710  | SB14-948 | East Bay/West | BB        |      |      | 37.86712  | -122.23675   | negative |
| 12711  | SB14-949 | East Bay/West | BB        |      |      | 37.86213  | -122.2366    | negative |
| 12712  | SB14-950 | East Bay/West | BB        |      |      | 37.86214  | -122.23634   | negative |
| 12713  | SB14-951 | East Bay/West | BB        |      |      | 37.86232  | -122.23602   | negative |
| 12714  | SB14-952 | East Bay/West | BB        |      |      | 37.86182  | -122.2358    | negative |
| 12715  | SB14-953 | East Bay/West | BB        |      |      | 37.8618   | -122.23647   | positive |
| 12716  | SB14-954 | East Bay/West | BB        |      |      | 37.86183  | -122.23615   | negative |
| 12717  | SB14-955 | East Bay/West | BB        | 1500 |      | 37.86183  | -122.23827   | negative |
| 12718  | SB14-956 | East Bay/West | LD        |      |      | 37.899033 | -122.285331  | negative |
| 12719  | SB14-957 | East Bay/West | LD        |      |      | 37.899058 | -122.284278  | negative |
| 12720  | SB14-958 | East Bay/West | LD        | 1843 |      | 37.899375 | -122.283253  | negative |
| 12721  | SB14-959 | East Bay/West | K&P       |      |      | 37.814788 | -122.183143  | negative |
| 12722  | SB14-960 | East Bay/West | K&P       |      |      | 37.813661 | -122.17854   | positive |
| 12723  | SB14-961 | East Bay/West | K&P       |      |      | 37.812876 | -122.185983  | negative |
| 12724  | SB14-962 | East Bay/West | DN        | 1239 |      | 37.900261 | -122.280795  | negative |
| 12725  | SB14-963 | East Bay/West | DN        | 921  |      | 37.900695 | -122.280063  | negative |
| 12726  | SB14-964 | East Bay/West | DN        | 652  |      | 37.900215 | -122.280769  | negative |
| 12727  | SB14-965 | East Bay/West | DN        | 1237 |      | 37.900339 | -122.28022   | negative |
| 12728  | SB14-966 | East Bay/West | DN        | 655  |      | 37.90033  | -122.281147  | negative |
| 12729  | SB14-967 | East Bay/West | DN        | 1847 |      | 37.900309 | -122.281342  | negative |
| 12730  | SB14-968 | East Bay/West | DN        | 3290 |      | 37.900457 | -122.279613  | negative |
| 12731  | SB14-969 | East Bay/West | McA       |      |      | 37.7781   | -122.147     | negative |
| 12732  | SB14-970 | East Bay/West | McA       |      |      | 37.7799   | -122.1482    | negative |
| 12733  | SB14-971 | East Bay/West | McA       |      |      | 37.7827   | -122.1516    | negative |
| 12734  | SB14-972 | East Bay/West | McA       |      |      | 37.7832   | -122.153     | positive |
| 12735  | SB14-973 | East Bay/West | McA       |      |      | 37.7842   | -122.1553    | positive |
| 12736  | SB14-974 | East Bay/West | McA       |      |      | 37.8317   | -122.2351    | negative |
| 12737  | SB14-975 | East Bay/West | PS        | 2796 |      | 37.912928 | -122.284325  | negative |
| 12738  | SB14-976 | East Bay/West | PS        | 2797 |      | 37.912753 | -122.284647  | negative |
| 12739  | SB14-977 | East Bay/West | PS        | 2798 |      | 37.913506 | -122.285767  | negative |
| 12740  | SB14-978 | East Bay/West | PS        | 2799 |      | 37.914072 | -122.285725  | negative |
| 12741  | SB14-979 | East Bay/West | RG        |      |      | 37.883667 | -122.2589833 | positive |
| 12742  | SB14-980 | East Bay/West | RG        |      |      | 37.883667 | -122.258967  | positive |
| 12743  | SB14-981 | East Bay/West | RG        |      |      | 37.883693 | -122.258733  | positive |
| 12744  | SB14-982 | East Bay/West | RG        |      |      | 37.883721 | -122.25856   | positive |
| 12745  | SB14-983 | East Bay/West | RG        |      |      | 37.884373 | -122.2573    | positive |
| 12746  | SB14-984 | East Bay/West | RG        |      |      | 37.884679 | -122.257383  | positive |
| 12747  | SB14-985 | East Bay/West | KH        |      |      | 37.814139 | -122.211415  | negative |
| 12748  | SB14-986 | East Bay/West | KH        |      |      | 37.81729  | -122.205358  | negative |
| 12749  | SB14-987 | East Bay/West | KH        |      |      | 37.816054 | -122.210819  | negative |
| 12750  | SB14-988 | East Bay/West | KH        |      |      | 37.818029 | -122.20789   | negative |

| Number | Sample #  | Blitz         | Collector | Tag#     | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|---------------|-----------|----------|------|-----------|-------------|----------|
| 12751  | SB14-989  | East Bay/West | #REF!     |          |      | 37.81602  | -122.211211 | negative |
| 12752  | SB14-990  | East Bay/West | KH        |          |      | 37.817653 | -122.208856 | negative |
| 12753  | SB14-991  | East Bay/West | CB        |          |      | 37.859579 | -122.221382 | negative |
| 12754  | SB14-992  | East Bay/West | CB        |          |      | 37.858845 | -122.221387 | negative |
| 12755  | SB14-993  | East Bay/West | CB        |          |      | 37.859314 | -122.221501 | negative |
| 12756  | SB14-994  | East Bay/West | CB        |          |      | 37.860052 | -122.222051 | negative |
| 12757  | SB14-995  | East Bay/West | CB        |          |      | 37.85985  | -122.223026 | negative |
| 12758  | SB14-996  | East Bay/West | CB        |          |      | 37.858788 | -122.218301 | negative |
| 12759  | SB14-997  | East Bay/East | RM        |          |      | 37.89825  | -122.182164 | positive |
| 12760  | SB14-998  | East Bay/East | RM        |          |      | 37.897991 | -122.182508 | negative |
| 12761  | SB14-999  | East Bay/East | RM        |          |      | 37.897548 | -122.182573 | negative |
| 12762  | SB14-1000 | East Bay/East | BN        |          |      | 37.8425   | -122.1452   | negative |
| 12763  | SB14-1001 | East Bay/East | BN        | 207/208  |      | 37.8434   | -122.1503   | negative |
| 12764  | SB14-1002 | East Bay/East | BN        |          |      | 37.8424   | -122.1449   | negative |
| 12765  | SB14-1003 | East Bay/East | BN        |          |      | 37.8419   | -122.1444   | negative |
| 12766  | SB14-1004 | East Bay/East | BN        |          |      | 37.8475   | -122.1454   | negative |
| 12767  | SB14-1005 | East Bay/East | BN        |          |      | 37.8418   | -122.1439   | negative |
| 12768  | SB14-1006 | East Bay/East | WH        |          |      | 37.856117 | -122.15406  | negative |
| 12769  | SB14-1007 | East Bay/East | WH        |          |      | 37.855251 | -122.15366  | positive |
| 12770  | SB14-1008 | East Bay/East | WH        |          |      | 37.85833  | -122.150683 | negative |
| 12771  | SB14-1009 | East Bay/East | WH        |          |      | 37.875599 | -122.18528  | negative |
| 12772  | SB14-1010 | East Bay/East | WH        | 1023     |      | 37.875715 | -122.185092 | negative |
| 12773  | SB14-1011 | East Bay/West | WH        |          |      | 37.838733 | -122.184733 | positive |
| 12774  | SB14-1012 | East Bay/West | WH        |          |      | 37.834608 | -122.180615 | positive |
| 12775  | SB14-1013 | East Bay/East | WH        |          |      | 37.908695 | -122.187993 | negative |
| 12776  | SB14-1014 | East Bay/East | WH        |          |      | 37.90451  | -122.188174 | negative |
| 12777  | SB14-1015 | East Bay/East | WH        |          |      | 37.908417 | -122.188174 | negative |
| 12778  | SB14-1016 | East Bay/East | WH        |          |      | 37.875669 | -122.189195 | negative |
| 12779  | SB14-1017 | East Bay/East | LL        |          |      | 37.858514 | -122.154389 | negative |
| 12780  | SB14-1018 | East Bay/East | LL        |          |      | 37.855266 | -122.153503 | positive |
| 12781  | SB14-1019 | East Bay/East | LL        |          |      | 37.85452  | -122.152915 | negative |
| 12782  | SB14-1020 | East Bay/East | JK        | 1470     |      | 37.915946 | -122.17029  | negative |
| 12783  | SB14-1021 | East Bay/East | JK        | blue tag |      | 37.915923 | -122.171406 | negative |
| 12784  | SB14-1022 | East Bay/East | JK        | blue tag |      | 37.915674 | -122.170007 | positive |
| 12785  | SB14-1023 | East Bay/East | JK        | blue tag |      | 37.916424 | -122.168483 | negative |
| 12786  | SB14-1024 | East Bay/East | JK        | blue tag |      | 37.916599 | -122.167966 | negative |
| 12787  | SB14-1025 | East Bay/East | JK        | blue tag |      | 37.915649 | -122.17347  | negative |
| 12788  | SB14-1026 | East Bay/East | P         |          |      | 37.95278  | -121.864015 | negative |
| 12789  | SB14-1027 | East Bay/East | P         |          |      | 37.953518 | -121.865618 | negative |
| 12790  | SB14-1028 | East Bay/East | P         |          |      | 37.958758 | -121.863145 | negative |
| 12791  | SB14-1029 | East Bay/East | P         |          |      | 37.954962 | -121.862178 | negative |
| 12792  | SB14-1030 | East Bay/East | P         |          |      | 37.95275  | -121.863804 | negative |
| 12793  | SB14-1031 | East Bay/East | P         |          |      | 37.958758 | -121.863145 | negative |
| 12794  | SB14-1032 | East Bay/East | P         |          |      | 37.955487 | -121.864146 | negative |
| 12795  | SB14-1033 | East Bay/East | P         |          |      | 37.95513  | -121.862338 | negative |
| 12796  | SB14-1034 | East Bay/East | DR & LK   | 1611     |      | 37.952108 | -122.126645 | negative |
| 12797  | SB14-1035 | East Bay/East | DR & LK   | 1613     |      | 37.94651  | -122.127596 | negative |
| 12798  | SB14-1036 | East Bay/East | DR & LK   | 1612     |      | 37.946796 | -122.132574 | negative |
| 12799  | SB14-1037 | East Bay/East | DR & LK   | 1102     |      | 37.947784 | -122.139524 | negative |
| 12800  | SB14-1038 | East Bay/East | DR & LK   | 1616     |      | 37.952005 | -122.141421 | negative |
| 12801  | SB14-1039 | East Bay/East | DR & LK   | 1614     |      | 37.952815 | -122.141439 | negative |

| Number | Sample #  | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|---------------|-----------|------|------|-----------|--------------|----------|
| 12802  | SB14-1040 | East Bay/East | H         | 632  |      | 37.884558 | -122.214456  | negative |
| 12803  | SB14-1041 | East Bay/East | H         |      |      | 37.884849 | -122.213886  | positive |
| 12804  | SB14-1042 | East Bay/East | H         |      |      | 37.885021 | -122.213531  | positive |
| 12805  | SB14-1043 | East Bay/East | H         |      |      | 37.884394 | -122.214051  | positive |
| 12806  | SB14-1044 | East Bay/East | H         |      |      | 37.884129 | -122.21578   | positive |
| 12807  | SB14-1045 | East Bay/East | ES        |      |      | 37.933247 | -122.147884  | negative |
| 12808  | SB14-1046 | East Bay/East | ES        |      |      | 37.933906 | -122.127134  | negative |
| 12809  | SB14-1047 | East Bay/East | LT        |      |      | 37.904361 | -122.194829  | negative |
| 12810  | SB14-1048 | East Bay/East | LT        |      |      | 37.904212 | -122.194315  | negative |
| 12811  | SB14-1049 | East Bay/East | LT        |      |      | 37.903909 | -122.194161  | negative |
| 12812  | SB14-1050 | East Bay/East | LT        |      |      | 37.903774 | -122.194819  | negative |
| 12813  | SB14-1051 | East Bay/East | LT        |      |      | 37.904106 | -122.19588   | negative |
| 12814  | SB14-1052 | East Bay/East | LT        |      |      | 37.922645 | -122.170284  | negative |
| 12815  | SB14-1053 | East Bay/East | LT        |      |      | 37.925079 | -122.170818  | negative |
| 12816  | SB14-1054 | East Bay/East | LT        |      |      | 37.926396 | -122.172001  | negative |
| 12817  | SB14-1055 | East Bay/East | LT        |      |      | 37.9243   | -122.172842  | negative |
| 12818  | SB14-1056 | East Bay/East | LT        |      |      | 37.924373 | -122.174307  | negative |
| 12819  | SB14-1057 | East Bay/East | LT        |      |      | 37.922151 | -122.164911  | negative |
| 12820  | SB14-1058 | East Bay/East | LT        |      |      | 37.904488 | -122.196852  | negative |
| 12821  | SB14-1059 | East Bay/East | LT        |      |      | 37.903533 | -122.196911  | negative |
| 12822  | SB14-1060 | East Bay/East | LT        |      |      | 37.905355 | -122.199644  | negative |
| 12823  | SB14-1061 | East Bay/East | LT        |      |      | 37.905202 | -122.196551  | negative |
| 12824  | SB14-1062 | East Bay/East | F         |      |      | 37.884681 | -122.181177  | negative |
| 12825  | SB14-1063 | Big Sur       | KF        |      |      | 36.224813 | -121.762535  | negative |
| 12826  | SB14-1064 | Big Sur       | KF        |      |      | 36.224822 | -121.7625348 | negative |
| 12827  | SB14-1065 | Big Sur       | KF        |      |      | 36.223418 | -121.759297  | negative |
| 12828  | SB14-1066 | Big Sur       | KF        |      |      | 36.220632 | -121.7618221 | negative |
| 12829  | SB14-1067 | Big Sur       | KF        |      |      | 36.22049  | -121.7620579 | negative |
| 12830  | SB14-1068 | Big Sur       | KF        |      |      | 36.22049  | -121.7621136 | negative |
| 12831  | SB14-1069 | Big Sur       | KF        |      |      | 36.2201   | -121.7618861 | negative |
| 12832  | SB14-1071 | Big Sur       | KF        |      |      | 36.226927 | -121.7647047 | negative |
| 12833  | SB14-1072 | Big Sur       | KF        |      |      | 36.226954 | -121.7647043 | negative |
| 12834  | SB14-1073 | Big Sur       | KF        |      |      | 36.226688 | -121.7651424 | negative |
| 12835  | SB14-1074 | Big Sur       | KF        |      |      | 36.226688 | -121.7651647 | negative |
| 12836  | SB14-1075 | Big Sur       | KF        |      |      | 36.226479 | -121.7650011 | negative |
| 12837  | SB14-1076 | Big Sur       | KF        |      |      | 36.226634 | -121.7651544 | negative |
| 12838  | SB14-1077 | Big Sur       | KF        |      |      | 36.226598 | -121.7651884 | negative |
| 12839  | SB14-1078 | Big Sur       | KF        |      |      | 36.22649  | -121.7651678 | negative |
| 12840  | SB14-1079 | Big Sur       | KF        |      |      | 36.226472 | -121.7651792 | negative |
| 12841  | SB14-1080 | Big Sur       | KF        |      |      | 36.226301 | -121.7652486 | negative |
| 12842  | SB14-1081 | Big Sur       | KF        |      |      | 36.226292 | -121.7651932 | negative |
| 12843  | SB14-1082 | Big Sur       | KF        |      |      | 36.226175 | -121.7652506 | negative |
| 12844  | SB14-1083 | Big Sur       | KF        |      |      | 36.226247 | -121.7651828 | negative |
| 12845  | SB14-1084 | Big Sur       | KF        |      |      | 36.226228 | -121.7651608 | negative |
| 12846  | SB14-1085 | Big Sur       | KF        |      |      | 36.22612  | -121.765118  | negative |
| 12847  | SB14-1086 | Big Sur       | KF        |      |      | 36.226083 | -121.7650629 | negative |
| 12848  | SB14-1087 | Big Sur       | KF        |      |      | 36.226381 | -121.7650583 | negative |
| 12849  | SB14-1088 | Big Sur       | KF        |      |      | 36.226083 | -121.7650741 | negative |
| 12850  | SB14-1089 | Big Sur       | KF        |      |      | 36.226038 | -121.7650525 | negative |
| 12851  | SB14-1090 | Big Sur       | KF        |      |      | 36.226029 | -121.7650749 | negative |
| 12852  | SB14-1091 | Big Sur       | KF        |      |      | 36.22602  | -121.765075  | negative |

| Number | Sample #  | Blitz   | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|---------|-----------|------|------|-----------|--------------|----------|
| 12853  | SB14-1092 | Big Sur | KF        |      |      | 36.221527 | -121.7629762 | negative |
| 12854  | SB14-1093 | Big Sur | KF        |      |      | 36.222449 | -121.7641187 | negative |
| 12855  | SB14-1094 | Big Sur | KF        |      |      | 36.222403 | -121.7640082 | negative |
| 12856  | SB14-1095 | Big Sur | KF        |      |      | 36.22244  | -121.7641189 | negative |
| 12857  | SB14-1096 | Big Sur | KF        |      |      | 36.225957 | -121.7650315 | negative |
| 12858  | SB14-1097 | Big Sur | KF        |      |      | 36.225579 | -121.7651265 | negative |
| 12859  | SB14-1098 | Big Sur | KF        |      |      | 36.225579 | -121.7651042 | positive |
| 12860  | SB14-1099 | Big Sur | KF        |      |      | 36.225578 | -121.7650486 | negative |
| 12861  | SB14-1100 | Big Sur | KF        |      |      | 36.225579 | -121.7651042 | negative |
| 12862  | SB14-1101 | Big Sur | KF        |      |      | 36.225471 | -121.7651949 | negative |
| 12863  | SB14-1102 | Big Sur | KF        |      |      | 36.225435 | -121.7651844 | negative |
| 12864  | SB14-1103 | Big Sur | KF        |      |      | 36.225426 | -121.7651734 | negative |
| 12865  | SB14-1104 | Big Sur | KF        |      |      | 36.225408 | -121.7651848 | negative |
| 12866  | SB14-1105 | Big Sur | KF        |      |      | 36.22539  | -121.7651851 | negative |
| 12867  | SB14-1106 | Big Sur | KF        |      |      | 36.225275 | -121.7653427 | negative |
| 12868  | SB14-1107 | Big Sur | KF        |      |      | 36.22524  | -121.7654322 | negative |
| 12869  | SB14-1108 | Big Sur | KF        |      |      | 36.225339 | -121.7654196 | negative |
| 12870  | SB14-1109 | Big Sur | KF        |      |      | 36.225214 | -121.7655662 | negative |
| 12871  | SB14-1110 | Big Sur | KF        |      |      | 36.225237 | -121.7652209 | negative |
| 12872  | SB14-1111 | Big Sur | KF        |      |      | 36.225246 | -121.7651985 | negative |
| 12873  | SB14-1112 | Big Sur | KF        |      |      | 36.225542 | -121.7649936 | negative |
| 12874  | SB14-1113 | Big Sur | KF        |      |      | 36.225615 | -121.7651259 | negative |
| 12875  | SB14-1114 | Big Sur | KF        |      |      | 36.225641 | -121.7650476 | negative |
| 12876  | SB14-1115 | Big Sur | KF        |      |      | 36.225867 | -121.7668688 | negative |
| 12877  | SB14-1116 | Big Sur | KF        |      |      | 36.226248 | -121.7678976 | positive |
| 12878  | SB14-1117 | Big Sur | KF        |      |      | 36.226238 | -121.767831  | positive |
| 12879  | SB14-1118 | Big Sur | KF        |      |      | 36.225987 | -121.7679684 | positive |
| 12880  | SB14-1119 | Big Sur | KF        |      |      | 36.225166 | -121.7670133 | negative |
| 12881  | SB14-1120 | Big Sur | KF        |      |      | 36.225158 | -121.7671247 | negative |
| 12882  | SB14-1121 | Big Sur | KF        |      |      | 36.225185 | -121.7671243 | negative |
| 12883  | SB14-1122 | Big Sur | KF        |      |      | 36.225084 | -121.7669924 | negative |
| 12884  | SB14-1123 | Big Sur | KF        |      |      | 36.225029 | -121.766882  | negative |
| 12885  | SB14-1124 | Big Sur | KF        |      |      | 36.225065 | -121.7668591 | positive |
| 12886  | SB14-1125 | Big Sur | KF        |      |      | 36.224775 | -121.7667191 | negative |
| 12887  | SB14-1126 | Big Sur | KF        |      |      | 36.224521 | -121.7665784 | negative |
| 12888  | SB14-1127 | Big Sur | KF        |      |      | 36.224483 | -121.7663899 | negative |
| 12889  | SB14-1128 | Big Sur | KF        |      |      | 36.224284 | -121.766304  | negative |
| 12890  | SB14-1129 | Big Sur | KF        |      |      | 36.224146 | -121.7660169 | negative |
| 12891  | SB14-1130 | Big Sur | KF        |      |      | 36.224164 | -121.7660611 | negative |
| 12892  | SB14-1131 | Big Sur | KF        |      |      | 36.224072 | -121.7659068 | negative |
| 12893  | SB14-1132 | Big Sur | KF        |      |      | 36.224036 | -121.7658962 | negative |
| 12894  | SB14-1133 | Big Sur | KF        |      |      | 36.223779 | -121.7654663 | negative |
| 12895  | SB14-1134 | Big Sur | KF        |      |      | 36.223761 | -121.7654443 | negative |
| 12896  | SB14-1135 | Big Sur | KF        |      |      | 36.22378  | -121.7655664 | negative |
| 12897  | SB14-1136 | Big Sur | KF        |      |      | 36.223762 | -121.7655222 | negative |
| 12898  | SB14-1137 | Big Sur | KF        |      |      | 36.223607 | -121.76538   | negative |
| 12899  | SB14-1138 | Big Sur | KF        |      |      | 36.223407 | -121.7652163 | negative |
| 12900  | SB14-1139 | Big Sur | KF        |      |      | 36.223334 | -121.7651395 | negative |
| 12901  | SB14-1140 | Big Sur | KF        |      |      | 36.223125 | -121.7649648 | negative |
| 12902  | SB14-1141 | Big Sur | KF        |      |      | 36.222997 | -121.7647777 | negative |
| 12903  | SB14-1142 | Big Sur | KF        |      |      | 36.222971 | -121.7649116 | negative |

| Number | Sample #  | Blitz   | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|---------|-----------|------|------|-----------|--------------|----------|
| 12904  | SB14-1143 | Big Sur | KF        |      |      | 36.222888 | -121.7647238 | negative |
| 12905  | SB14-1144 | Big Sur | KF        |      |      | 36.22286  | -121.7646129 | negative |
| 12906  | SB14-1145 | Big Sur | KF        |      |      | 36.222762 | -121.7647146 | negative |
| 12907  | SB14-1146 | Big Sur | KF        |      |      | 36.222749 | -121.7643588 | positive |
| 12908  | SB14-1147 | Big Sur | KF        |      |      | 36.222685 | -121.764204  | negative |
| 12909  | SB14-1148 | Big Sur | KF        |      |      | 36.222712 | -121.764237  | negative |
| 12910  | SB14-1149 | Big Sur | KF        |      |      | 36.22262  | -121.7640382 | negative |
| 12911  | SB14-1150 | Big Sur | KF        |      |      | 36.222556 | -121.7640058 | negative |
| 12912  | SB14-1151 | Big Sur | KF        |      |      | 36.222502 | -121.7639844 | negative |
| 12913  | SB14-1152 | Big Sur | KF        |      |      | 36.222493 | -121.7639734 | negative |
| 12914  | SB14-1153 | Big Sur | KF        |      |      | 36.222492 | -121.7639178 | negative |
| 12915  | SB14-1154 | Big Sur | KF        |      |      | 36.222401 | -121.7637857 | positive |
| 12916  | SB14-1155 | Big Sur | KF        |      |      | 36.222317 | -121.7635311 | negative |
| 12917  | SB14-1156 | Big Sur | KF        |      |      | 36.222281 | -121.7635762 | negative |
| 12918  | SB14-1157 | Big Sur | KF        |      |      | 36.22228  | -121.7634538 | negative |
| 12919  | SB14-1158 | Big Sur | KF        |      |      | 36.222061 | -121.7631791 | negative |
| 12920  | SB14-1159 | Big Sur | KF        |      |      | 36.221844 | -121.7631492 | negative |
| 12921  | SB14-1160 | Big Sur | KF        |      |      | 36.221682 | -121.7631072 | negative |
| 12922  | SB14-1161 | Big Sur | KF        |      |      | 36.221345 | -121.7627788 | negative |
| 12923  | SB14-1162 | Big Sur | KF        |      |      | 36.221309 | -121.7627905 | negative |
| 12924  | SB14-1163 | Big Sur | KF        |      |      | 36.221161 | -121.7624924 | positive |
| 12925  | SB14-1164 | Big Sur | KF        |      |      | 36.220943 | -121.7622733 | negative |
| 12926  | SB14-1165 | Big Sur | KF        |      |      | 36.220969 | -121.7622284 | positive |
| 12927  | SB14-1166 | Big Sur | KF        |      |      | 36.220779 | -121.7620868 | negative |
| 12928  | SB14-1167 | Big Sur | KF        |      |      | 36.224024 | -121.761772  | negative |
| 12929  | SB14-1168 | Big Sur | KF        |      |      | 36.222258 | -121.763445  | negative |
| 12930  | SB14-1169 | Big Sur | KF        |      |      | 36.222587 | -121.763447  | negative |
| 12931  | SB14-1170 | Big Sur | KF        |      |      | 36.222468 | -121.763686  | negative |
| 12932  | SB14-1171 | Big Sur | KF        |      |      | 36.222397 | -121.763738  | negative |
| 12933  | SB14-1172 | Big Sur | KF        |      |      | 36.22469  | -121.763692  | negative |
| 12934  | SB14-1173 | Big Sur | KF        |      |      | 36.222446 | -121.762416  | negative |
| 12935  | SB14-1174 | Big Sur | KF        |      |      | 36.222522 | -121.763628  | negative |
| 12936  | SB14-1175 | Big Sur | KF        |      |      | 36.22273  | -121.763549  | negative |
| 12937  | SB14-1176 | Big Sur | KF        |      |      | 36.223051 | -121.763663  | negative |
| 12938  | SB14-1177 | Big Sur | KF        |      |      | 36.226246 | -121.763345  | negative |
| 12939  | SB14-1178 | Big Sur | KF        |      |      | 36.22261  | -121.763388  | negative |
| 12940  | SB14-1179 | Big Sur | KF        |      |      | 36.222407 | -121.762761  | negative |
| 12941  | SB14-1180 | Big Sur | KF        |      |      | 36.250166 | -121.7777282 | negative |
| 12942  | SB14-1181 | Big Sur | KF        |      |      | 36.250149 | -121.7777842 | negative |
| 12943  | SB14-1182 | Big Sur | KF        |      |      | 36.250131 | -121.7778178 | negative |
| 12944  | SB14-1183 | Big Sur | KF        |      |      | 36.250424 | -121.7782251 | negative |
| 12945  | SB14-1184 | Big Sur | KF        |      |      | 36.25046  | -121.7782468 | negative |
| 12946  | SB14-1185 | Big Sur | KF        |      |      | 36.250468 | -121.7782132 | positive |
| 12947  | SB14-1186 | Big Sur | KF        |      |      | 36.250469 | -121.7782244 | negative |
| 12948  | SB14-1187 | Big Sur | KF        |      |      | 36.250478 | -121.7782687 | negative |
| 12949  | SB14-1188 | Big Sur | KF        |      |      | 36.250487 | -121.7782575 | negative |
| 12950  | SB14-1189 | Big Sur | KF        |      |      | 36.250608 | -121.7785895 | negative |
| 12951  | SB14-1190 | Big Sur | KF        |      |      | 36.250599 | -121.7786564 | negative |
| 12952  | SB14-1191 | Big Sur | KF        |      |      | 36.250591 | -121.7787567 | negative |
| 12953  | SB14-1192 | Big Sur | KF        |      |      | 36.250627 | -121.7787339 | negative |
| 12954  | SB14-1193 | Big Sur | KF        |      |      | 36.250718 | -121.778777  | negative |

| Number | Sample #  | Blitz   | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|---------|-----------|------|------|-----------|--------------|----------|
| 12955  | SB14-1194 | Big Sur | KF        |      |      | 36.250601 | -121.7787899 | negative |
| 12956  | SB14-1195 | Big Sur | KF        |      |      | 36.250691 | -121.7788553 | negative |
| 12957  | SB14-1196 | Big Sur | KF        |      |      | 36.250741 | -121.7792775 | negative |
| 12958  | SB14-1197 | Big Sur | KF        |      |      | 36.250793 | -121.7791208 | negative |
| 12959  | SB14-1198 | Big Sur | KF        |      |      | 36.250784 | -121.7791321 | negative |
| 12960  | SB14-1199 | Big Sur | KF        |      |      | 36.250875 | -121.7791863 | negative |
| 12961  | SB14-1200 | Big Sur | KF        |      |      | 36.250966 | -121.7792183 | negative |
| 12962  | SB14-1201 | Big Sur | KF        |      |      | 36.250984 | -121.7792403 | negative |
| 12963  | SB14-1202 | Big Sur | KF        |      |      | 36.250874 | -121.7791196 | negative |
| 12964  | SB14-1203 | Big Sur | KF        |      |      | 36.250864 | -121.7789417 | negative |
| 12965  | SB14-1204 | Big Sur | KF        |      |      | 36.250855 | -121.7789752 | negative |
| 12966  | SB14-1205 | Big Sur | KF        |      |      | 36.250773 | -121.778854  | negative |
| 12967  | SB14-1206 | Big Sur | KF        |      |      | 36.250745 | -121.7787988 | negative |
| 12968  | SB14-1207 | Big Sur | KF        |      |      | 36.25078  | -121.7787315 | negative |
| 12969  | SB14-1208 | Big Sur | KF        |      |      | 36.250735 | -121.7786766 | negative |
| 12970  | SB14-1209 | Big Sur | KF        |      |      | 36.250672 | -121.7786775 | negative |
| 12971  | SB14-1210 | Big Sur | KF        |      |      | 36.250577 | -121.7782338 | negative |
| 12972  | SB14-1211 | Big Sur | KF        |      |      | 36.25054  | -121.7781454 | negative |
| 12973  | SB14-1212 | Big Sur | KF        |      |      | 36.250531 | -121.7781566 | negative |
| 12974  | SB14-1213 | Big Sur | KF        |      |      | 36.250531 | -121.7781232 | negative |
| 12975  | SB14-1214 | Big Sur | KF        |      |      | 36.250512 | -121.7781013 | negative |
| 12976  | SB14-1215 | Big Sur | KF        |      |      | 36.250439 | -121.7780134 | negative |
| 12977  | SB14-1216 | Big Sur | KF        |      |      | 36.250295 | -121.7779711 | negative |
| 12978  | SB14-1217 | Big Sur | KF        |      |      | 36.252396 | -121.7824238 | negative |
| 12979  | SB14-1218 | Big Sur | KF        |      |      | 36.252566 | -121.7823433 | negative |
| 12980  | SB14-1219 | Big Sur | KF        |      |      | 36.25253  | -121.7822993 | negative |
| 12981  | SB14-1220 | Big Sur | KF        |      |      | 36.252421 | -121.782301  | negative |
| 12982  | SB14-1221 | Big Sur | KF        |      |      | 36.252421 | -121.7822342 | negative |
| 12983  | SB14-1222 | Big Sur | KF        |      |      | 36.252357 | -121.7821351 | negative |
| 12984  | SB14-1223 | Big Sur | KF        |      |      | 36.252302 | -121.7821248 | negative |
| 12985  | SB14-1224 | Big Sur | KF        |      |      | 36.252167 | -121.7821491 | negative |
| 12986  | SB14-1225 | Big Sur | KF        |      |      | 36.252104 | -121.7821056 | negative |
| 12987  | SB14-1226 | Big Sur | KF        |      |      | 36.252103 | -121.7820499 | negative |
| 12988  | SB14-1227 | Big Sur | KF        |      |      | 36.252112 | -121.7820164 | negative |
| 12989  | SB14-1228 | Big Sur | KF        |      |      | 36.252193 | -121.7819595 | negative |
| 12990  | SB14-1229 | Big Sur | KF        |      |      | 36.252074 | -121.7818501 | negative |
| 12991  | SB14-1230 | Big Sur | KF        |      |      | 36.252048 | -121.7819061 | negative |
| 12992  | SB14-1231 | Big Sur | KF        |      |      | 36.251983 | -121.7817958 | negative |
| 12993  | SB14-1232 | Big Sur | KF        |      |      | 36.251947 | -121.7817519 | negative |
| 12994  | SB14-1233 | Big Sur | KF        |      |      | 36.251892 | -121.7816192 | negative |
| 12995  | SB14-1234 | Big Sur | KF        |      |      | 36.251891 | -121.7815524 | negative |
| 12996  | SB14-1235 | Big Sur | KF        |      |      | 36.251828 | -121.7815868 | negative |
| 12997  | SB14-1236 | Big Sur | KF        |      |      | 36.251819 | -121.7815869 | negative |
| 12998  | SB14-1237 | Big Sur | KF        |      |      | 36.251854 | -121.7814417 | negative |
| 12999  | SB14-1238 | Big Sur | KF        |      |      | 36.251943 | -121.7814069 | negative |
| 13000  | SB14-1239 | Big Sur | KF        |      |      | 36.251961 | -121.7813621 | negative |
| 13001  | SB14-1240 | Big Sur | KF        |      |      | 36.251979 | -121.7813173 | negative |
| 13002  | SB14-1241 | Big Sur | KF        |      |      | 36.252016 | -121.78125   | negative |
| 13003  | SB14-1242 | Big Sur | KF        |      |      | 36.251731 | -121.7809316 | negative |
| 13004  | SB14-1243 | Big Sur | KF        |      |      | 36.251614 | -121.7808889 | negative |
| 13005  | SB14-1244 | Big Sur | KF        |      |      | 36.251451 | -121.7808135 | negative |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|----------------|-----------|------|------|-----------|--------------|----------|
| 13006  | SB14-1245 | Big Sur        | KF        |      |      | 36.251304 | -121.7806043 | negative |
| 13007  | SB14-1246 | Big Sur        | KF        |      |      | 36.251366 | -121.7804253 | negative |
| 13008  | SB14-1247 | Big Sur        | KF        |      |      | 36.251283 | -121.7802485 | negative |
| 13009  | SB14-1248 | Big Sur        | KF        |      |      | 36.251255 | -121.7802378 | negative |
| 13010  | SB14-1249 | Big Sur        | KF        |      |      | 36.2513   | -121.7802148 | negative |
| 13011  | SB14-1250 | Big Sur        | KF        |      |      | 36.251291 | -121.7801593 | negative |
| 13012  | SB14-1251 | Big Sur        | KF        |      |      | 36.251165 | -121.7801947 | negative |
| 13013  | SB14-1252 | East Bay/West  | NPM       |      |      | 37.82371  | -122.2309    | negative |
| 13014  | SB14-1253 | East Bay/West  | NPM       |      |      | 37.82577  | -122.23955   | negative |
| 13015  | SB14-1254 | East Bay/West  | NPM       |      |      | 37.82132  | -122.23347   | negative |
| 13016  | SB14-1255 | East Bay/West  | NPM       |      |      | 37.82955  | -122.22824   | negative |
| 13017  | SB14-1256 | Peninsula/West | SK        |      |      | 37.409704 | -122.226203  | negative |
| 13018  | SB14-1257 | Peninsula/West | SK        |      |      | 37.41     | -122.225836  | positive |
| 13019  | SB14-1258 | Peninsula/West | SK        |      |      | 37.41003  | -122.225318  | negative |
| 13020  | SB14-1259 | Peninsula/West | SK        |      |      | 37.410388 | -122.225009  | negative |
| 13021  | SB14-1261 | Peninsula/West | JT        |      |      | 37.414897 | -122.259467  | negative |
| 13022  | SB14-1262 | Peninsula/East | RD        |      |      | 37.4652   | -122.2518    | negative |
| 13023  | SB14-1263 | Peninsula/East | RD        | 1179 |      | 37.4639   | -122.2725    | negative |
| 13024  | SB14-1264 | Peninsula/East | RD        | 1649 |      | 37.4638   | -122.2719    | negative |
| 13025  | SB14-1265 | Peninsula/West | DM        |      |      | 37.42917  | -122.25448   | negative |
| 13026  | SB14-1266 | Peninsula/West | DM        |      |      | 37.42979  | -122.25538   | negative |
| 13027  | SB14-1267 | Peninsula/East | DM        |      |      | 37.44113  | -122.23781   | positive |
| 13028  | SB14-1268 | Peninsula/East | DM        |      |      | 37.44381  | -122.24183   | negative |
| 13029  | SB14-1269 | Peninsula/East | DM        |      |      | 37.44399  | -122.24171   | negative |
| 13030  | SB14-1270 | Peninsula/East | DM        |      |      | 37.44871  | -122.242271  | negative |
| 13031  | SB14-1271 | Peninsula/East | DM        |      |      | 37.44865  | -122.24262   | negative |
| 13032  | SB14-1272 | Peninsula/East | DM        |      |      | 37.44987  | -122.2441    | negative |
| 13033  | SB14-1273 | Peninsula/East | DM        |      |      | 37.44134  | -122.24171   | negative |
| 13034  | SB14-1274 | Peninsula/East | DM        |      |      | 37.44046  | -122.23674   | negative |
| 13035  | SB14-1275 | Peninsula/West | NC        |      |      | 37.374621 | -122.218502  | negative |
| 13036  | SB14-1276 | Peninsula/West | NC        |      |      | 37.374958 | -122.219153  | negative |
| 13037  | SB14-1277 | Peninsula/East | JJ        |      |      | 37.464331 | -122.269349  | negative |
| 13038  | SB14-1278 | Peninsula/East | JJ        |      |      | 37.464998 | -122.268903  | negative |
| 13039  | SB14-1279 | Peninsula/East | JJ        |      |      | 37.464311 | -122.269371  | negative |
| 13040  | SB14-1280 | Peninsula/East | JJ        |      |      | 37.463937 | -122.270979  | negative |
| 13041  | SB14-1281 | Peninsula/East | JJ        |      |      | 37.464225 | -122.269262  | negative |
| 13042  | SB14-1282 | Peninsula/East | JJ        |      |      | 37.464931 | -122.269082  | negative |
| 13043  | SB14-1283 | Peninsula/East | M McC     |      |      | 37.4686   | -122.2698    | negative |
| 13044  | SB14-1284 | Peninsula/East | M McC     |      |      | 37.465    | -122.273     | negative |
| 13045  | SB14-1285 | Peninsula/East | M McC     |      |      | 37.4676   | -122.2711    | negative |
| 13046  | SB14-1286 | Peninsula/East | M McC     |      |      | 37.468    | -122.2699    | negative |
| 13047  | SB14-1287 | Peninsula/East | M McC     |      |      | 37.468    | -122.2695    | negative |
| 13048  | SB14-1288 | Peninsula/East | M McC     |      |      | 37.4663   | -122.2782    | negative |
| 13049  | SB14-1289 | Peninsula/East | M McC     |      |      | 37.468    | -122.2691    | negative |
| 13050  | SB14-1290 | Peninsula/East | M McC     |      |      | 37.4678   | -122.2754    | negative |
| 13051  | SB14-1291 | Peninsula/East | JS        |      |      | 37.460154 | -122.263509  | negative |
| 13052  | SB14-1292 | Peninsula/East | JS        |      |      | 37.460202 | -122.264321  | negative |
| 13053  | SB14-1293 | Peninsula/East | JS        |      |      | 37.460499 | -122.264052  | negative |
| 13054  | SB14-1294 | Peninsula/East | JS        |      |      | 37.460188 | -122.264096  | negative |
| 13055  | SB14-1295 | Peninsula/East | NS        |      |      | 37.467124 | -122.269878  | negative |
| 13056  | SB14-1296 | Peninsula/East | NS        |      |      | 37.46581  | -122.268425  | negative |



| Number | Sample #  | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|----------------|-----------|------|------|-----------|-------------|----------|
| 13057  | SB14-1297 | Peninsula/East | NS        |      |      | 37.46585  | -122.268843 | negative |
| 13058  | SB14-1298 | Peninsula/East | NS        |      |      | 37.467049 | -122.269008 | negative |
| 13059  | SB14-1299 | Peninsula/East | NS        |      |      | 37.467481 | -122.269841 | negative |
| 13060  | SB14-1300 | Peninsula/West | JP        | 515  |      | 37.384371 | -122.23196  | negative |
| 13061  | SB14-1301 | Peninsula/West | JP        | 370  |      | 37.384733 | -122.232421 | positive |
| 13062  | SB14-1302 | Peninsula/East | SS        |      |      | 37.4554   | -122.2729   | negative |
| 13063  | SB14-1303 | Peninsula/East | LN        |      |      | 37.476858 | -122.288618 | negative |
| 13064  | SB14-1304 | Peninsula/East | LN        |      |      | 37.469452 | -122.27264  | negative |
| 13065  | SB14-1305 | Peninsula/East | LN        |      |      | 37.468703 | -122.273192 | negative |
| 13066  | SB14-1306 | Peninsula/East | LN        |      |      | 37.476729 | -122.28721  | negative |
| 13067  | SB14-1307 | Peninsula/East | LN        |      |      | 37.474626 | -122.283647 | negative |
| 13068  | SB14-1308 | Peninsula/East | JP        |      |      | 37.473584 | -122.269602 | negative |
| 13069  | SB14-1309 | Peninsula/East | DS        |      |      | 37.467142 | -122.26862  | negative |
| 13070  | SB14-1310 | Peninsula/East | DS        |      |      | 37.467142 | -122.26862  | negative |
| 13071  | SB14-1311 | Peninsula/West | LW        | 3128 |      | 37.335792 | -122.206107 | positive |
| 13072  | SB14-1312 | Peninsula/West | LW        | 934  |      | 37.335483 | -122.207625 | positive |
| 13073  | SB14-1313 | Peninsula/West | LW        | 936  |      | 37.332019 | -122.20273  | positive |
| 13074  | SB14-1314 | Peninsula/West | LW        | 935  |      | 37.333612 | -122.205515 | positive |
| 13075  | SB14-1315 | Peninsula/East | RE        |      |      | 37.467787 | -122.272145 | negative |
| 13076  | SB14-1316 | Peninsula/East | JH        |      |      | 37.464715 | -122.280395 | negative |
| 13077  | SB14-1317 | Peninsula/East | JH        |      |      | 37.464534 | -122.266128 | negative |
| 13078  | SB14-1318 | Peninsula/East | JH        |      |      | 37.46277  | -122.266583 | negative |
| 13079  | SB14-1319 | Peninsula/East | JH        |      |      | 37.464229 | -122.273213 | negative |
| 13080  | SB14-1320 | Peninsula/East | JH        |      |      | 37.463916 | -122.269651 | negative |
| 13081  | SB14-1322 | Peninsula/West | HG        |      |      | 37.464895 | -122.351326 | negative |
| 13082  | SB14-1323 | Peninsula/West | HG        |      |      | 37.464545 | -122.350123 | negative |
| 13083  | SB14-1324 | Peninsula/West | HG        |      |      | 37.465298 | -122.347408 | negative |
| 13084  | SB14-1325 | Peninsula/West | HG        |      |      | 37.465321 | -122.347837 | positive |
| 13085  | SB14-1326 | Peninsula/West | HG        |      |      | 37.464534 | -122.351433 | negative |
| 13086  | SB14-1327 | Peninsula/West | HG        |      |      | 37.464463 | -122.351354 | negative |
| 13087  | SB14-1328 | Peninsula/East | MW        |      |      | 37.5095   | -122.3055   | negative |
| 13088  | SB14-1329 | Peninsula/East | MW        |      |      | 37.5088   | -122.3085   | negative |
| 13089  | SB14-1330 | Peninsula/East | MW        |      |      | 37.5101   | -122.3102   | negative |
| 13090  | SB14-1331 | Peninsula/East | MW        |      |      | 37.5084   | -122.3077   | negative |
| 13091  | SB14-1332 | Peninsula/East | MW        |      |      | 37.5096   | -122.3067   | positive |
| 13092  | SB14-1333 | Peninsula/East | MW        |      |      | 37.5092   | -122.3104   | negative |
| 13093  | SB14-1334 | Peninsula/East | MW        |      |      | 37.5092   | -122.3079   | negative |
| 13094  | SB14-1335 | Peninsula/East | MW        |      |      | 37.5078   | -122.31     | negative |
| 13095  | SB14-1336 | Peninsula/East | SW        |      |      | 37.4636   | -122.2674   | negative |
| 13096  | SB14-1337 | Peninsula/East | SW        |      |      | 37.464    | -122.2665   | positive |
| 13097  | SB14-1338 | Peninsula/East | SW        |      |      | 37.4631   | -122.2675   | negative |
| 13098  | SB14-1339 | Peninsula/East | SW        |      |      | 37.4642   | -122.2666   | negative |
| 13099  | SB14-1340 | Peninsula/East | NS        |      |      | 37.451332 | -122.243917 | negative |
| 13100  | SB14-1341 | Peninsula/West | TG        |      |      | 37.398005 | -122.19327  | negative |
| 13101  | SB14-1342 | Peninsula/West | LW        | 939  |      | 37.336964 | -122.199675 | positive |
| 13102  | SB14-1343 | Peninsula/West | LW        | 931  |      | 37.341219 | -122.202855 | negative |
| 13103  | SB14-1344 | Peninsula/West | LW        | 933  |      | 37.332725 | -122.201356 | positive |
| 13104  | SB14-1345 | Peninsula/West | LW        |      |      | 37.341905 | -122.201839 | positive |
| 13105  | SB14-1346 | Peninsula/West | LW        | 937  |      | 37.333909 | -122.203148 | negative |
| 13106  | SB14-1347 | Peninsula/West | LW        | 932  |      | 37.331995 | -122.199662 | positive |
| 13107  | SB14-1348 | Peninsula/West | LW        |      |      | 37.335528 | -122.199266 | positive |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 13108  | SB14-1349 | Peninsula/West  | LW        | 938  |      | 37.334862 | -122.199274  | positive |
| 13109  | SB14-1350 | Peninsula/West  | LW        | 940  |      | 37.333696 | -122.199485  | negative |
| 13110  | SB14-1351 | Peninsula/West  | LW        | 2626 |      | 37.334676 | -122.205782  | positive |
| 13111  | SB14-1352 | Peninsula/East  | WB        |      |      | 37.46408  | -122.267583  | negative |
| 13112  | SB14-1353 | Peninsula/East  | WB        |      |      | 37.464991 | -122.265201  | negative |
| 13113  | SB14-1354 | Peninsula/East  | WB        |      |      | 37.463703 | -122.26967   | negative |
| 13114  | SB14-1355 | Peninsula/East  | WB        |      |      | 37.464614 | -122.265419  | negative |
| 13115  | SB14-1356 | Peninsula/East  | WB        |      |      | 37.463889 | -122.267811  | negative |
| 13116  | SB14-1357 | Peninsula/East  | WB        |      |      | 37.464962 | -122.265371  | negative |
| 13117  | SB14-1358 | Peninsula/East  | WB        |      |      | 37.465388 | -122.267404  | negative |
| 13118  | SB14-1359 | Peninsula/West  | SW        |      |      | 37.399827 | -122.195567  | negative |
| 13119  | SB14-1360 | Peninsula/West  | N         |      |      | 37.3375   | -122.2244833 | negative |
| 13120  | SB14-1361 | Peninsula/East  | N         |      |      | 37.48154  | -122.27318   | negative |
| 13121  | SB14-1362 | Peninsula/South | N         |      |      | 37.217033 | -122.0831833 | negative |
| 13122  | SB14-1363 | Peninsula/East  | N         |      |      | 37.48155  | -122.27325   | negative |
| 13123  | SB14-1364 | Peninsula/East  | N         |      |      | 37.48148  | -122.27305   | negative |
| 13124  | SB14-1365 | Peninsula/South | N         | 1122 |      | 37.217767 | -122.0809667 | negative |
| 13125  | SB14-1366 | Peninsula/East  | N         |      |      | 37.48154  | -122.27309   | negative |
| 13126  | SB14-1367 | Peninsula/East  | N         |      |      | 37.48151  | -122.2731    | negative |
| 13127  | SB14-1368 | Peninsula/East  | N         |      |      | 37.48159  | -122.27316   | negative |
| 13128  | SB14-1369 | Peninsula/East  | N         |      |      | 37.48157  | -122.27303   | negative |
| 13129  | SB14-1370 | Peninsula/West  | JKR       |      |      | 37.37089  | -122.221046  | negative |
| 13130  | SB14-1371 | Peninsula/West  | JKR       |      |      | 37.370394 | -122.220536  | negative |
| 13131  | SB14-1372 | Peninsula/West  | JKR       |      |      | 37.370343 | -122.220449  | negative |
| 13132  | SB14-1373 | Peninsula/West  | JKR       |      |      | 37.370209 | -122.220114  | positive |
| 13133  | SB14-1374 | Peninsula/West  | JKR       |      |      | 37.370196 | -122.219763  | negative |
| 13134  | SB14-1375 | Peninsula/West  | JKR       |      |      | 37.369904 | -122.219398  | negative |
| 13135  | SB14-1376 | Peninsula/West  | JKR       |      |      | 37.369764 | -122.219432  | negative |
| 13136  | SB14-1377 | Peninsula/West  | JKR       |      |      | 37.369745 | -122.219359  | negative |
| 13137  | SB14-1378 | Peninsula/West  | JKR       |      |      | 37.369719 | -122.219281  | negative |
| 13138  | SB14-1379 | Peninsula/East  | PB        |      |      | 37.464728 | -122.269691  | negative |
| 13139  | SB14-1380 | Peninsula/East  | PB        |      |      | 37.464993 | -122.269524  | negative |
| 13140  | SB14-1381 | Peninsula/East  | PB        |      |      | 37.466186 | -122.271761  | negative |
| 13141  | SB14-1382 | Peninsula/West  | DVS       |      |      | 37.385483 | -122.262199  | positive |
| 13142  | SB14-1383 | Peninsula/West  | RBJ       |      |      | 37.414218 | -122.265648  | negative |
| 13143  | SB14-1384 | Peninsula/West  | RBJ       |      |      | 37.414557 | -122.265329  | negative |
| 13144  | SB14-1385 | Peninsula/West  | RBJ       |      |      | 37.414759 | -122.265503  | negative |
| 13145  | SB14-1386 | Peninsula/West  | RBJ       |      |      | 37.415232 | -122.26064   | negative |
| 13146  | SB14-1387 | Peninsula/West  | RBJ       |      |      | 37.415296 | -122.26671   | negative |
| 13147  | SB14-1388 | Peninsula/West  | RBJ       |      |      | 37.414487 | -122.267217  | negative |
| 13148  | SB14-1389 | Peninsula/West  | RBJ       |      |      | 37.41438  | -122.267435  | positive |
| 13149  | SB14-1390 | Peninsula/West  | RBJ       |      |      | 37.413778 | -122.266995  | negative |
| 13150  | SB14-1391 | Peninsula/West  | RBJ       |      |      | 37.415171 | -122.267045  | negative |
| 13151  | SB14-1392 | Peninsula/East  | AJF       |      |      | 37.475403 | -122.284494  | negative |
| 13152  | SB14-1393 | Peninsula/East  | AJF       |      |      | 37.479623 | -122.286843  | negative |
| 13153  | SB14-1394 | Peninsula/West  | SK        |      |      | 37.40686  | -122.270061  | negative |
| 13154  | SB14-1395 | Peninsula/West  | SK        |      |      | 37.406864 | -122.239773  | negative |
| 13155  | SB14-1396 | Peninsula/West  | SK        |      |      | 37.411088 | -122.236823  | negative |
| 13156  | SB14-1397 | Peninsula/West  | SK        |      |      | 37.410994 | -122.237062  | negative |
| 13157  | SB14-1398 | Peninsula/West  | SK        |      |      | 37.409369 | -122.237688  | negative |
| 13158  | SB14-1399 | Peninsula/West  | SK        |      |      | 37.409468 | -122.235901  | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|-------------|----------|
| 13159  | SB14-1400 | Peninsula/West  | SK        |      |      | 37.407501 | -122.237107 | negative |
| 13160  | SB14-1401 | Peninsula/West  | SK        |      |      | 37.410994 | -122.237062 | negative |
| 13161  | SB14-1402 | Peninsula/West  | SK        |      |      | 37.407033 | -122.236999 | negative |
| 13162  | SB14-1403 | Peninsula/West  | SK        |      |      | 37.408575 | -122.238474 | negative |
| 13163  | SB14-1404 | Peninsula/West  | SK        |      |      | 37.408607 | -122.238545 | negative |
| 13164  | SB14-1405 | Peninsula/West  | SK        |      |      | 37.408676 | -122.238536 | negative |
| 13165  | SB14-1406 | Peninsula/West  | SK        |      |      | 37.408355 | -122.238223 | negative |
| 13166  | SB14-1407 | Peninsula/West  | SK        |      |      | 37.408503 | -122.23817  | negative |
| 13167  | SB14-1408 | Peninsula/West  | SK        |      |      | 37.409521 | -122.223592 | negative |
| 13168  | SB14-1409 | Peninsula/West  | SK        |      |      | 37.410222 | -122.223729 | negative |
| 13169  | SB14-1410 | Peninsula/West  | SK        |      |      | 37.410069 | -122.224358 | negative |
| 13170  | SB14-1411 | Peninsula/West  | SK        |      |      | 37.409733 | -122.224911 | negative |
| 13171  | SB14-1412 | Peninsula/West  | BL        |      |      | 37.394188 | -122.199625 | negative |
| 13172  | SB14-1413 | Peninsula/East  | RL        |      |      | 37.451844 | -122.27656  | negative |
| 13173  | SB14-1414 | Peninsula/East  | RL        |      |      | 37.451766 | -122.276752 | negative |
| 13174  | SB14-1415 | Peninsula/East  | SG        |      |      | 37.471074 | -122.264144 | negative |
| 13175  | SB14-1416 | Peninsula/East  | SG        |      |      | 37.473585 | -122.265017 | negative |
| 13176  | SB14-1417 | Peninsula/East  | SG        |      |      | 37.467754 | -122.274804 | negative |
| 13177  | SB14-1418 | Peninsula/East  | SG        |      |      | 37.467197 | -122.275275 | negative |
| 13178  | SB14-1419 | Peninsula/East  | SG        |      |      | 37.468864 | -122.274551 | negative |
| 13179  | SB14-1420 | Peninsula/East  | SG        |      |      | 37.468862 | -122.276854 | negative |
| 13180  | SB14-1421 | Peninsula/East  | SG        |      |      | 37.46417  | -122.277513 | negative |
| 13181  | SB14-1422 | Peninsula/East  | SG        |      |      | 37.468035 | -122.276724 | negative |
| 13182  | SB14-1423 | Peninsula/East  | SG        |      |      | 37.467439 | -122.277521 | negative |
| 13183  | SB14-1424 | Peninsula/East  | SG        |      |      | 37.467481 | -122.276967 | negative |
| 13184  | SB14-1425 | Peninsula/East  | RK        |      |      | 37.468944 | -122.274205 | negative |
| 13185  | SB14-1426 | Peninsula/East  | RK        |      |      | 37.475129 | -122.228654 | negative |
| 13186  | SB14-1427 | Peninsula/East  | RK        |      |      | 37.46438  | -122.277076 | negative |
| 13187  | SB14-1428 | Peninsula/East  | RK        |      |      | 37.466528 | -122.279186 | negative |
| 13188  | SB14-1429 | Peninsula/East  | RK        |      |      | 37.471053 | -122.241401 | negative |
| 13189  | SB14-1430 | Peninsula/East  | RK        |      |      | 37.465737 | -122.280924 | negative |
| 13190  | SB14-1431 | Peninsula/East  | RK        |      |      | 37.466811 | -122.281345 | negative |
| 13191  | SB14-1432 | Peninsula/East  | RK        |      |      | 37.46721  | -122.281991 | negative |
| 13192  | SB14-1433 | Peninsula/East  | RK        |      |      | 37.466293 | -122.263233 | negative |
| 13193  | SB14-1434 | Peninsula/East  | RK        |      |      | 37.466091 | -122.263641 | negative |
| 13194  | SB14-1435 | Peninsula/East  | S         |      |      | 37.471893 | -122.277288 | negative |
| 13195  | SB14-1436 | Peninsula/East  | S         |      |      | 37.472633 | -122.278461 | negative |
| 13196  | SB14-1437 | Peninsula/East  | GR        | 250  |      | 37.463161 | -122.268275 | negative |
| 13197  | SB14-1438 | Peninsula/East  | JK        |      |      | 37.460559 | -122.263782 | negative |
| 13198  | SB14-1439 | Peninsula/East  | JK        |      |      | 37.460559 | -122.263782 | negative |
| 13199  | SB14-1440 | Peninsula/East  | JK        |      |      | 37.460559 | -122.263782 | negative |
| 13200  | SB14-1441 | Peninsula/East  | JK        |      |      | 37.460902 | -122.263845 | negative |
| 13201  | SB14-1442 | Peninsula/East  | JK        |      |      | 37.460591 | -122.263722 | negative |
| 13202  | SB14-1443 | San Luis Obispo | Pe Sa     |      |      | 35.38642  | -120.77414  | negative |
| 13203  | SB14-1444 | San Luis Obispo | Pe Sa     |      |      | 35.61987  | -121.06412  | negative |
| 13204  | SB14-1445 | San Luis Obispo | Pe Sa     |      |      | 35.61136  | -121.07817  | negative |
| 13205  | SB14-1446 | San Luis Obispo | Pe Sa     |      |      | 35.61201  | -121.07187  | negative |
| 13206  | SB14-1447 | San Luis Obispo | Pe Sa     |      |      | 35.46091  | -120.76651  | negative |
| 13207  | SB14-1448 | San Luis Obispo | Pe Sa     |      |      | 35.46041  | -120.76846  | negative |
| 13208  | SB14-1449 | San Luis Obispo | Pe Sa     |      |      | 35.46061  | -120.76606  | negative |
| 13209  | SB14-1450 | San Luis Obispo | Pe Sa     |      |      | 35.46125  | -120.76439  | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 13210  | SB14-1451 | San Luis Obispo | SG        |      |      | 35.288267 | -120.62608   | negative |
| 13211  | SB14-1452 | San Luis Obispo | SG        |      |      | 35.2879   | -120.62535   | negative |
| 13212  | SB14-1453 | San Luis Obispo | SG        | 1781 |      | 35.287317 | -120.62498   | negative |
| 13213  | SB14-1454 | San Luis Obispo | SG        | 2865 |      | 35.3794   | -120.6637    | negative |
| 13214  | SB14-1455 | San Luis Obispo | SG        |      |      | 35.3369   | -120.6322    | negative |
| 13215  | SB14-1456 | San Luis Obispo | SG        |      |      | 35.320283 | -120.62197   | negative |
| 13216  | SB14-1457 | San Luis Obispo | SG        | 2866 |      | 35.2661   | -120.7309    | negative |
| 13217  | SB14-1458 | San Luis Obispo | SG        | 1783 |      | 35.263367 | -120.7143    | negative |
| 13218  | SB14-1459 | San Luis Obispo | SG        | 1784 |      | 35.263817 | -120.71657   | negative |
| 13219  | SB14-1460 | San Luis Obispo | SG        |      |      | 35.3269   | -120.6244    | negative |
| 13220  | SB14-1461 | San Luis Obispo | DH        |      |      | 35.48776  | -120.81438   | negative |
| 13221  | SB14-1462 | San Luis Obispo | DC        |      |      | 35.49685  | -120.80046   | negative |
| 13222  | SB14-1463 | San Luis Obispo | KC        |      |      | 35.218917 | -120.456022  | negative |
| 13223  | SB14-1464 | San Luis Obispo | KC        | 824  |      | 35.235784 | -120.469878  | negative |
| 13224  | SB14-1465 | San Luis Obispo | KC        | 822  |      | 35.235644 | -120.40139   | negative |
| 13225  | SB14-1466 | San Luis Obispo | KC        | 1050 |      | 35.235333 | -120.4707778 | negative |
| 13226  | SB14-1467 | San Luis Obispo | KC        | 1049 |      | 35.203656 | -120.456287  | negative |
| 13227  | SB14-1468 | San Luis Obispo | KC        | 2041 |      | 35.235194 | -120.4706667 | negative |
| 13228  | SB14-1469 | San Luis Obispo | KC        | 1048 |      | 35.235639 | -120.47      | negative |
| 13229  | SB14-1470 | San Luis Obispo | SR        |      |      | 35.575    | -121.03614   | negative |
| 13230  | SB14-1471 | San Luis Obispo | SR        |      |      | 35.57266  | -120.98278   | negative |
| 13231  | SB14-1472 | San Luis Obispo | SR        |      |      | 35.56998  | -120.97416   | negative |
| 13232  | SB14-1473 | San Luis Obispo | SR        |      |      | 35.563284 | -120.962352  | negative |
| 13233  | SB14-1474 | San Luis Obispo | SR        |      |      | 35.56234  | -120.94849   | negative |
| 13234  | SB14-1475 | Sonoma/East     | KG Group  | 2946 |      | 38.488183 | -122.7047    | negative |
| 13235  | SB14-1476 | Sonoma/East     | KG Group  | 2947 |      | 38.4882   | -122.7047    | negative |
| 13236  | SB14-1477 | Sonoma/East     | KG Group  | 2948 |      | 38.48875  | -122.7046333 | negative |
| 13237  | SB14-1478 | Sonoma/East     | KG Group  | 2951 |      | 38.489083 | -122.7046833 | negative |
| 13238  | SB14-1479 | Sonoma/East     | KG Group  | 2952 |      | 38.490567 | -122.7047    | negative |
| 13239  | SB14-1480 | Sonoma/East     | KG Group  | 2953 |      | 38.48905  | -122.7047    | negative |
| 13240  | SB14-1481 | Sonoma/East     | KG Group  | 2832 |      | 38.489067 | -122.7046    | negative |
| 13241  | SB14-1482 | Sonoma/East     | KG Group  | 587  |      | 38.489667 | -122.70475   | negative |
| 13242  | SB14-1483 | Sonoma/East     | KG Group  | 3234 |      | 38.489617 | -122.7047167 | negative |
| 13243  | SB14-1484 | Sonoma/East     | KG Group  | 3129 |      | 38.489933 | -122.7046833 | negative |
| 13244  | SB14-1485 | Sonoma/East     | KG Group  | 1698 |      | 38.4903   | -122.7047167 | negative |
| 13245  | SB14-1486 | Sonoma/East     | KG Group  | 1697 |      | 38.490233 | -122.7046333 | negative |
| 13246  | SB14-1487 | Sonoma/East     | KG Group  | 1699 |      | 38.490183 | -122.7047167 | negative |
| 13247  | SB14-1488 | Sonoma/East     | KG Group  | 3139 |      | 38.4906   | -122.7046    | negative |
| 13248  | SB14-1489 | Sonoma/East     | KG Group  | 1780 |      | 38.491467 | -122.7049167 | negative |
| 13249  | SB14-1490 | Sonoma/East     | KG Group  | 1798 |      | 38.491733 | -122.7049667 | negative |
| 13250  | SB14-1491 | Sonoma/East     | KG Group  | 1781 |      | 38.492367 | -122.7049667 | negative |
| 13251  | SB14-1492 | Sonoma/East     | KG Group  | 1799 |      | 38.492233 | -122.7047833 | negative |
| 13252  | SB14-1493 | Sonoma/East     | KG Group  | 2945 |      | 38.488217 | -122.70425   | negative |
| 13253  | SB14-1494 | Sonoma/East     | KG Group  | 2949 |      | 38.4889   | -122.7042833 | negative |
| 13254  | SB14-1495 | Sonoma/East     | KG Group  | 1787 |      | 38.488767 | -122.7043333 | negative |
| 13255  | SB14-1496 | Sonoma/East     | KG Group  | 2950 |      | 38.4889   | -122.7043167 | negative |
| 13256  | SB14-1497 | Sonoma/East     | KG Group  | 1696 |      | 38.48915  | -122.7043167 | negative |
| 13257  | SB14-1498 | Sonoma/East     | KG Group  | 1788 |      | 38.489033 | -122.7043167 | negative |
| 13258  | SB14-1499 | Sonoma/East     | KG Group  | 3447 |      | 38.489067 | -122.7043833 | negative |
| 13259  | SB14-1500 | Sonoma/East     | KG Group  | 2830 |      | 38.48905  | -122.7044667 | negative |
| 13260  | SB14-1501 | Sonoma/East     | KG Group  | 2151 |      | 38.4909   | -122.7042667 | negative |

| Number | Sample #  | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|---------------|-----------|------|------|-----------|--------------|----------|
| 13261  | SB14-1502 | Sonoma/East   | KG Group  | 2152 |      | 38.4918   | -122.7043667 | negative |
| 13262  | SB14-1503 | Sonoma/East   | KG Group  | 1783 |      | 38.488833 | -122.7040833 | negative |
| 13263  | SB14-1504 | Sonoma/East   | KG Group  | 1785 |      | 38.489033 | -122.70395   | negative |
| 13264  | SB14-1505 | Sonoma/East   | KG Group  | 1784 |      | 38.48905  | -122.7039167 | negative |
| 13265  | SB14-1506 | Sonoma/East   | KG Group  | 1779 |      | 38.489383 | -122.7039833 | negative |
| 13266  | SB14-1507 | Sonoma/East   | KG Group  | 1786 |      | 38.4896   | -122.7039667 | negative |
| 13267  | SB14-1508 | Sonoma/East   | KG Group  | 1778 |      | 38.490233 | -122.70395   | negative |
| 13268  | SB14-1509 | Sonoma/East   | KG Group  | 1782 |      | 38.49025  | -122.7039333 | negative |
| 13269  | SB14-1510 | Sonoma/East   | KG Group  | 2141 |      | 38.489133 | -122.7036167 | negative |
| 13270  | SB14-1511 | Sonoma/East   | KG Group  | 2142 |      | 38.489133 | -122.7036833 | negative |
| 13271  | SB14-1512 | Sonoma/East   | KG Group  | 2143 |      | 38.489633 | -122.7036833 | negative |
| 13272  | SB14-1513 | Sonoma/East   | KG Group  | 2145 |      | 38.48815  | -122.7033333 | negative |
| 13273  | SB14-1514 | Sonoma/East   | KG Group  | 2144 |      | 38.48935  | -122.7032667 | negative |
| 13274  | SB14-1515 | Sonoma/East   | KG Group  | 2955 |      | 38.4885   | -122.7029167 | negative |
| 13275  | SB14-1516 | Sonoma/East   | KG Group  | 2956 |      | 38.488783 | -122.7028    | negative |
| 13276  | SB14-1517 | Sonoma/East   | KG Group  | 2967 |      | 38.489083 | -122.7028167 | negative |
| 13277  | SB14-1518 | Sonoma/East   | KG Group  | 2954 |      | 38.4891   | -122.70285   | negative |
| 13278  | SB14-1519 | Sonoma/East   | KG Group  | 2146 |      | 38.488533 | -122.70245   | negative |
| 13279  | SB14-1520 | Sonoma/East   | KG Group  | 2147 |      | 38.488533 | -122.702416  | negative |
| 13280  | SB14-1521 | Sonoma/East   | KG Group  | 2148 |      | 38.4885   | -122.7024167 | negative |
| 13281  | SB14-1522 | Sonoma/East   | KG Group  | 2149 |      | 38.488358 | -122.70245   | negative |
| 13282  | SB14-1523 | Sonoma/East   | KG Group  | 2150 |      | 38.490033 | -122.70185   | negative |
| 13283  | SB14-1524 | San Francisco | CC        |      |      | 37.798139 | -122.450992  | negative |
| 13284  | SB14-1525 | San Francisco | CC        |      |      | 37.801269 | -122.462383  | negative |
| 13285  | SB14-1526 | San Francisco | CC        |      |      | 37.799753 | -122.450386  | negative |
| 13286  | SB14-1527 | San Francisco | CC        |      |      | 37.795797 | -122.455139  | negative |
| 13287  | SB14-1528 | San Francisco | CC        |      |      | 37.798317 | -122.471775  | negative |
| 13288  | SB14-1529 | San Francisco | CC        |      |      | 37.798828 | -122.474597  | negative |
| 13289  | SB14-1530 | San Francisco | CC        |      |      | 37.798581 | -122.471083  | negative |
| 13290  | SB14-1531 | San Francisco | CC        |      |      | 37.798525 | -122.471047  | negative |
| 13291  | SB14-1532 | San Francisco | CC        |      |      | 37.798872 | -122.474581  | negative |
| 13292  | SB14-1533 | San Francisco | BL        |      |      | 37.7939   | -122.4621    | positive |
| 13293  | SB14-1534 | San Francisco | BL        |      |      | 37.794    | -122.4619    | negative |
| 13294  | SB14-1535 | San Francisco | BL        |      |      | 37.7924   | -122.4605    | negative |
| 13295  | SB14-1536 | San Francisco | BL        |      |      | 37.792    | -122.4593    | negative |
| 13296  | SB14-1537 | San Francisco | BH        |      |      | 37.788267 | -122.469719  | negative |
| 13297  | SB14-1538 | San Francisco | BH        |      |      | 37.788319 | -122.470067  | negative |
| 13298  | SB14-1539 | San Francisco | BH        |      |      | 37.787953 | -122.471667  | negative |
| 13299  | SB14-1540 | San Francisco | BH        |      |      | 37.804047 | -122.468647  | negative |
| 13300  | SB14-1541 | San Francisco | BH        |      |      | 37.80507  | -122.470078  | negative |
| 13301  | SB14-1542 | San Francisco | BS        |      |      | 37.791667 | -122.456944  | negative |
| 13302  | SB14-1543 | San Francisco | BS        |      |      | 37.792778 | -122.456667  | negative |
| 13303  | SB14-1544 | San Francisco | BS        |      |      | 37.792925 | -122.458446  | negative |
| 13304  | SB14-1545 | San Francisco | BS        |      |      | 37.792925 | -122.45844   | negative |
| 13305  | SB14-1546 | San Francisco | KR        |      |      | 37.792778 | -122.455     | negative |
| 13306  | SB14-1547 | San Francisco | KR        |      |      | 37.791944 | -122.455     | negative |
| 13307  | SB14-1548 | San Francisco | KR        |      |      | 37.791944 | -122.455     | negative |
| 13308  | SB14-1549 | San Francisco | KR        |      |      | 37.793611 | -122.455     | negative |
| 13309  | SB14-1550 | San Francisco | BS        |      |      | 37.793611 | -122.456111  | negative |
| 13310  | SB14-1551 | San Francisco | KR        |      |      | 37.792778 | -122.455     | negative |
| 13311  | SB14-1552 | San Francisco | MMc       |      |      | 37.767473 | -122.470861  | negative |

| Number | Sample #  | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|---------------|-----------|------|------|-----------|-------------|----------|
| 13312  | SB14-1553 | San Francisco | EP        |      |      | 37.792131 | -122.473209 | negative |
| 13313  | SB14-1554 | San Francisco | EP        |      |      | 37.788904 | -122.471842 | negative |
| 13314  | SB14-1555 | San Francisco | EP        |      |      | 37.792275 | -122.473587 | negative |
| 13315  | SB14-1556 | San Francisco | LS        |      |      | 37.791744 | -122.47464  | negative |
| 13316  | SB14-1557 | San Francisco | LS        |      |      | 37.792402 | -122.473942 | negative |
| 13317  | SB14-1558 | San Francisco | LS        |      |      | 37.788097 | -122.475724 | negative |
| 13318  | SB14-1559 | San Francisco | LS        |      |      | 37.791963 | -122.475194 | negative |
| 13319  | SB14-1560 | San Francisco | DG        |      |      | 37.791749 | -122.45858  | negative |
| 13320  | SB14-1561 | San Francisco | DG        |      |      | 37.791748 | -122.457904 | negative |
| 13321  | SB14-1562 | San Francisco | SA        |      |      | 37.768541 | -122.46178  | negative |
| 13322  | SB14-1563 | San Francisco | SA        |      |      | 37.769239 | -122.462112 | negative |
| 13323  | SB14-1564 | San Francisco | SA        |      |      | 37.767182 | -122.461814 | negative |
| 13324  | SB14-1565 | San Francisco | SA        |      |      | 37.767104 | -122.461727 | negative |
| 13325  | SB14-1566 | San Francisco | SA        |      |      | 37.767245 | -122.462121 | negative |
| 13326  | SB14-1567 | San Francisco | SA        |      |      | 37.768333 | -122.461529 | negative |
| 13327  | SB14-1568 | San Francisco | SA        |      |      | 37.76716  | -122.46197  | negative |
| 13328  | SB14-1569 | San Francisco | SA        |      |      | 37.769254 | -122.461974 | negative |
| 13329  | SB14-1570 | San Francisco | SA        |      |      | 37.768445 | -122.46172  | negative |
| 13330  | SB14-1571 | San Francisco | SA        |      |      | 37.769282 | -122.461892 | negative |
| 13331  | SB14-1572 | San Francisco | SA        |      |      | 37.769293 | -122.46183  | negative |
| 13332  | SB14-1573 | San Francisco | SA        |      |      | 37.769767 | -122.461293 | negative |
| 13333  | SB14-1574 | San Francisco | SA        |      |      | 37.769748 | -122.4607   | negative |
| 13334  | SB14-1575 | San Francisco | SA        |      |      | 37.769299 | -122.461802 | negative |
| 13335  | SB14-1576 | San Francisco | SA        |      |      | 37.769309 | -122.461781 | positive |
| 13336  | SB14-1577 | San Francisco | SA        |      |      | 37.769321 | -122.461762 | negative |
| 13337  | SB14-1578 | San Francisco | SA        |      |      | 37.76933  | -122.46173  | negative |
| 13338  | SB14-1579 | San Francisco | SA        |      |      | 37.769336 | -122.461709 | negative |
| 13339  | SB14-1580 | San Francisco | SA        |      |      | 37.769342 | -122.461683 | negative |
| 13340  | SB14-1581 | San Francisco | T&R       |      |      | 37.767115 | -122.498698 | negative |
| 13341  | SB14-1582 | San Francisco | T&R       |      |      | 37.772094 | -122.500561 | negative |
| 13342  | SB14-1583 | San Francisco | T&R       |      |      | 37.772374 | -122.501365 | negative |
| 13343  | SB14-1584 | San Francisco | T&R       |      |      | 37.766388 | -122.498426 | negative |
| 13344  | SB14-1585 | San Francisco | T&R       |      |      | 37.766495 | -122.498177 | negative |
| 13345  | SB14-1586 | San Francisco | OO        |      |      | 37.768278 | -122.471778 | negative |
| 13346  | SB14-1587 | San Francisco | OO        |      |      | 37.768056 | -122.471667 | negative |
| 13347  | SB14-1588 | San Francisco | OO        |      |      | 37.768056 | -122.471639 | negative |
| 13348  | SB14-1589 | San Francisco | OO        |      |      | 37.767972 | -122.471667 | negative |
| 13349  | SB14-1590 | San Francisco | OO        |      |      | 37.766806 | -122.473361 | negative |
| 13350  | SB14-1591 | San Francisco | OO        |      |      | 37.767972 | -122.471694 | negative |
| 13351  | SB14-1592 | San Francisco | OO        |      |      | 37.768056 | -122.471694 | negative |
| 13352  | SB14-1593 | San Francisco | OO        |      |      | 37.768111 | -122.471111 | negative |
| 13353  | SB14-1594 | San Francisco | OO        |      |      | 37.768222 | -122.471806 | negative |
| 13354  | SB14-1595 | San Francisco | OO        |      |      | 37.768472 | -122.472111 | negative |
| 13355  | SB14-1596 | San Francisco | DG        |      |      | 37.768636 | -122.471539 | negative |
| 13356  | SB14-1597 | San Francisco | DG        |      |      | 37.768723 | -122.47056  | negative |
| 13357  | SB14-1598 | San Francisco | DG        |      |      | 37.768139 | -122.471422 | negative |
| 13358  | SB14-1599 | San Francisco | DG        |      |      | 37.768039 | -122.470607 | negative |
| 13359  | SB14-1600 | San Francisco | DG        |      |      | 37.767899 | -122.469821 | negative |
| 13360  | SB14-1601 | San Francisco | DG        |      |      | 37.767372 | -122.469752 | negative |
| 13361  | SB14-1602 | San Francisco | DG        |      |      | 37.766835 | -122.470114 | negative |
| 13362  | SB14-1603 | San Francisco | DG        |      |      | 37.76674  | -122.472186 | negative |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|----------------|-----------|------|------|-----------|--------------|----------|
| 13363  | SB14-1604 | San Francisco  | DG        |      |      | 37.766396 | -122.47025   | negative |
| 13364  | SB14-1605 | San Francisco  | DG        |      |      | 37.766461 | -122.469271  | negative |
| 13365  | SB14-1606 | San Francisco  | RG        |      |      | 37.770183 | -122.460748  | negative |
| 13366  | SB14-1607 | San Francisco  | RG        |      |      | 37.77     | -122.461645  | negative |
| 13367  | SB14-1608 | San Francisco  | RG        |      |      | 37.770129 | -122.46472   | negative |
| 13368  | SB14-1609 | San Francisco  | RG        |      |      | 37.767793 | -122.462807  | negative |
| 13369  | SB14-1610 | San Francisco  | RG        |      |      | 37.768455 | -122.463672  | negative |
| 13370  | SB14-1611 | San Francisco  | RG        |      |      | 37.769615 | -122.46333   | negative |
| 13371  | SB14-1612 | San Francisco  | RG        |      |      | 37.769384 | -122.463735  | negative |
| 13372  | SB14-1613 | San Francisco  | RG        |      |      | 37.769377 | -122.464534  | negative |
| 13373  | SB14-1614 | San Francisco  | RG        |      |      | 37.769553 | -122.464554  | negative |
| 13374  | SB14-1615 | Peninsula/West | RM        |      |      | 37.375261 | -122.154339  | negative |
| 13375  | SB14-1616 | Peninsula/West | RM        |      |      | 37.375261 | -122.153706  | negative |
| 13376  | SB14-1617 | Peninsula/West | RM        |      |      | 37.375661 | -122.154339  | negative |
| 13377  | SB14-1618 | Peninsula/West | RM        |      |      | 37.375747 | -122.154347  | negative |
| 13378  | SB14-1619 | Peninsula/West | RM        |      |      | 37.375794 | -122.154344  | negative |
| 13379  | SB14-1620 | Peninsula/West | RM        |      |      | 37.376178 | -122.153142  | negative |
| 13380  | SB14-1621 | Peninsula/West | KL        | 2102 |      | 37.356915 | -122.162546  | negative |
| 13381  | SB14-1622 | Peninsula/West | KL        | 774  |      | 37.35565  | -122.1615667 | negative |
| 13382  | SB14-1623 | Peninsula/West | KL        | 797  |      | 37.356744 | -122.163312  | negative |
| 13383  | SB14-1624 | Peninsula/West | KL        | 1121 |      | 37.356655 | -122.163092  | negative |
| 13384  | SB14-1625 | Peninsula/West | KL        | 608  |      | 37.360702 | -122.170506  | negative |
| 13385  | SB14-1626 | Peninsula/West | KL        | 859  |      | 37.356012 | -122.162975  | negative |
| 13386  | SB14-1627 | Peninsula/West | KL        | 1506 |      | 37.355967 | -122.163464  | negative |
| 13387  | SB14-1628 | Peninsula/West | KL        | 795  |      | 37.356063 | -122.162979  | negative |
| 13388  | SB14-1629 | Peninsula/West | KL        | 1505 |      | 37.355889 | -122.163293  | negative |
| 13389  | SB14-1630 | Peninsula/East | MR        | 346  |      | 37.375377 | -122.119851  | negative |
| 13390  | SB14-1631 | Peninsula/East | MR        |      |      | 37.378538 | -122.104943  | negative |
| 13391  | SB14-1632 | Peninsula/East | MR        | 992  |      | 37.378538 | -122.104953  | negative |
| 13392  | SB14-1633 | Peninsula/East | MR        | 618  |      | 37.378519 | -122.10505   | negative |
| 13393  | SB14-1634 | Peninsula/East | MR        | 1177 |      | 37.378538 | -122.104943  | negative |
| 13394  | SB14-1635 | Peninsula/East | MR        | 718  |      | 37.378538 | -122.104943  | negative |
| 13395  | SB14-1636 | Peninsula/East | C         |      |      | 37.380961 | -122.12328   | positive |
| 13396  | SB14-1637 | Peninsula/East | C         |      |      | 37.377085 | -122.120636  | negative |
| 13397  | SB14-1638 | Peninsula/East | C         |      |      | 37.380961 | -122.12328   | negative |
| 13398  | SB14-1639 | Peninsula/West | GC        | 2800 |      | 37.360487 | -122.169725  | negative |
| 13399  | SB14-1640 | Peninsula/West | GC        | 1132 |      | 37.357824 | -122.166088  | negative |
| 13400  | SB14-1641 | Peninsula/West | GC        | 1131 |      | 37.357389 | -122.165206  | negative |
| 13401  | SB14-1642 | Peninsula/West | GC        | 620  |      | 37.356698 | -122.164015  | negative |
| 13402  | SB14-1643 | Peninsula/West | S         | 95   |      | 37.332585 | -122.10362   | negative |
| 13403  | SB14-1644 | Peninsula/West | S         | 982  |      | 37.331125 | -122.106713  | negative |
| 13404  | SB14-1645 | Peninsula/East | JW        |      |      | 37.372413 | -122.118871  | negative |
| 13405  | SB14-1646 | Peninsula/West | JW        |      |      | 37.35211  | -122.159551  | negative |
| 13406  | SB14-1647 | Peninsula/East | JW        |      |      | 37.374104 | -122.119568  | negative |
| 13407  | SB14-1648 | Peninsula/West | JW        |      |      | 37.346724 | -122.160356  | positive |
| 13408  | SB14-1649 | Peninsula/West | JW        |      |      | 37.343706 | -122.152059  | positive |
| 13409  | SB14-1650 | Peninsula/East | JW        |      |      | 37.374699 | -122.12002   | negative |
| 13410  | SB14-1651 | Peninsula/West | JW        |      |      | 37.346456 | -122.158796  | positive |
| 13411  | SB14-1652 | Peninsula/West | JW        |      |      | 37.341575 | -122.149566  | positive |
| 13412  | SB14-1653 | Peninsula/East | JW        |      |      | 37.374553 | -122.119638  | negative |
| 13413  | SB14-1654 | Peninsula/West | JW        |      |      | 37.346665 | -122.161473  | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 13414  | SB14-1655 | Peninsula/West  | JW        |      |      | 37.345756 | -122.156423  | positive |
| 13415  | SB14-1656 | Peninsula/West  | JW        |      |      | 37.346874 | -122.161885  | positive |
| 13416  | SB14-1657 | Peninsula/East  | JW        |      |      | 37.373933 | -122.119892  | positive |
| 13417  | SB14-1658 | Peninsula/West  | JW        |      |      | 37.34156  | -122.149266  | positive |
| 13418  | SB14-1659 | Peninsula/West  | JW        |      |      | 37.349939 | -122.163065  | positive |
| 13419  | SB14-1660 | Peninsula/West  | JW        |      |      | 37.348006 | -122.162778  | positive |
| 13420  | SB14-1661 | Peninsula/West  | JW        | 924  |      | 37.345139 | -122.154279  | negative |
| 13421  | SB14-1662 | Peninsula/West  | LS        |      |      | 37.330717 | -122.108475  | negative |
| 13422  | SB14-1663 | Peninsula/West  | LS        |      |      | 37.331399 | -122.105785  | negative |
| 13423  | SB14-1664 | Peninsula/West  | LS        |      |      | 37.335124 | -122.091058  | negative |
| 13424  | SB14-1665 | Peninsula/West  | LS        |      |      | 37.330203 | -122.112258  | negative |
| 13425  | SB14-1666 | Peninsula/West  | LS        |      |      | 37.330657 | -122.108763  | positive |
| 13426  | SB14-1667 | Peninsula/West  | LS        |      |      | 37.33125  | -122.10654   | positive |
| 13427  | SB14-1668 | Peninsula/West  | EB        |      |      | 37.34391  | -122.11912   | negative |
| 13428  | SB14-1669 | Peninsula/West  | EB        |      |      | 37.3528   | -122.14022   | negative |
| 13429  | SB14-1670 | Peninsula/West  | EB        |      |      | 37.34975  | -122.16299   | negative |
| 13430  | SB14-1671 | Peninsula/South | DL        | 1201 |      | 37.215204 | -122.084238  | negative |
| 13431  | SB14-1672 | Peninsula/South | DL        | 701  |      | 37.215166 | -122.084143  | negative |
| 13432  | SB14-1673 | Peninsula/South | DL        | 1131 |      | 37.215102 | -122.084034  | negative |
| 13433  | SB14-1674 | Peninsula/South | DL        | 759  |      | 37.215849 | -122.085044  | negative |
| 13434  | SB14-1675 | Peninsula/South | DL        | 286  |      | 37.220152 | -122.085639  | negative |
| 13435  | SB14-1676 | Peninsula/South | DL        | 0    |      | 37.214785 | -122.081453  | negative |
| 13436  | SB14-1677 | Peninsula/South | DL        | 602  |      | 37.214765 | -122.082764  | negative |
| 13437  | SB14-1678 | Peninsula/South | DL        | 1202 |      | 37.2246   | -122.085802  | negative |
| 13438  | SB14-1679 | Peninsula/South | DL        |      |      | 37.22462  | -122.085802  | negative |
| 13439  | SB14-1680 | Peninsula/South | DL        |      |      | 37.224652 | -122.085847  | negative |
| 13440  | SB14-1681 | Peninsula/South | DL        |      |      | 37.224628 | -122.085976  | negative |
| 13441  | SB14-1682 | Peninsula/South | DL        |      |      | 37.224575 | -122.085899  | negative |
| 13442  | SB14-1683 | Peninsula/South | DL        |      |      | 37.224496 | -122.085867  | negative |
| 13443  | SB14-1684 | Peninsula/South | DL        | 806  |      | 37.21059  | -122.070136  | positive |
| 13444  | SB14-1685 | Peninsula/South | DL        |      |      | 37.210744 | -122.065556  | negative |
| 13445  | SB14-1686 | Peninsula/South | DL        | 754  |      | 37.210389 | -122.070518  | negative |
| 13446  | SB14-1687 | Peninsula/South | DL        | 785  |      | 37.21056  | -122.070123  | negative |
| 13447  | SB14-1688 | Peninsula/South | DL        | 1138 |      | 37.210686 | -122.065814  | negative |
| 13448  | SB14-1689 | Peninsula/South | DL        |      |      | 37.210402 | -122.073718  | negative |
| 13449  | SB14-1690 | Peninsula/South | DL        | 1133 |      | 37.2108   | -122.082821  | negative |
| 13450  | SB14-1691 | Peninsula/South | DL        |      |      | 37.210827 | -122.082752  | negative |
| 13451  | SB14-1692 | Peninsula/South | DL        |      |      | 37.210753 | -122.082803  | negative |
| 13452  | SB14-1693 | Peninsula/South | DL        |      |      | 37.210298 | -122.090011  | negative |
| 13453  | SB14-1694 | Peninsula/South | DL        |      |      | 37.212172 | -122.092412  | negative |
| 13454  | SB14-1695 | Peninsula/South | DL        | 349  |      | 37.212178 | -122.092467  | negative |
| 13455  | SB14-1696 | Peninsula/South | DL        | 382  |      | 37.212179 | -122.092476  | negative |
| 13456  | SB14-1697 | Peninsula/South | DL        | 610  |      | 37.211276 | -122.090815  | negative |
| 13457  | SB14-1698 | Peninsula/South | DL        | 607  |      | 37.21124  | -122.090761  | negative |
| 13458  | SB14-1699 | Peninsula/South | DL        | 246  |      | 37.21116  | -122.090712  | negative |
| 13459  | SB14-1700 | Peninsula/South | DL        | 799  |      | 37.213659 | -122.091862  | negative |
| 13460  | SB14-1701 | Peninsula/West  | DL        | 2503 |      | 37.3602   | -122.1552167 | negative |
| 13461  | SB14-1702 | Peninsula/South | DL        | 797  |      | 37.221314 | -122.092769  | negative |
| 13462  | SB14-1703 | Peninsula/South | DL        | 1210 |      | 37.22167  | -122.092928  | positive |
| 13463  | SB14-1704 | Peninsula/South | DL        | 446  |      | 37.221677 | -122.093001  | negative |
| 13464  | SB14-1705 | Peninsula/South | DL        | 743  |      | 37.221623 | -122.092836  | negative |



| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|-------------|----------|
| 13465  | SB14-1706 | Peninsula/South | DL        | 448  |      | 37.221703 | -122.092894 | negative |
| 13466  | SB14-1707 | Peninsula/South | DL        | 457  |      | 37.221704 | -122.092892 | negative |
| 13467  | SB14-1708 | Peninsula/South | DL        | 482  |      | 37.221543 | -122.092544 | negative |
| 13468  | SB14-1709 | East Bay/West   |           |      |      | 37.873333 | -122.240556 | positive |
| 13469  | SB14-1710 | East Bay/West   |           |      |      | 37.875    | -122.239167 | negative |
| 13470  | SB14-1711 | East Bay/West   |           |      |      | 37.8725   | -122.241389 | negative |
| 13471  | SB14-1712 | East Bay/West   |           |      |      | 37.875    | -122.240278 | negative |
| 13472  | SB14-1713 | East Bay/West   |           |      |      | 37.874444 | -122.239444 | negative |
| 13473  | SB14-1714 | East Bay/West   |           |      |      | 37.875    | -122.239167 | negative |
| 13474  | SB14-1715 | East Bay/West   |           |      |      | 37.873611 | -122.238611 | negative |
| 13475  | SB14-1716 | East Bay/West   |           |      |      | 37.875    | -122.240278 | negative |
| 13476  | SB14-1717 | East Bay/West   | Lab       |      |      | 37.870493 | -122.265488 | negative |
| 13477  | SB14-1718 | East Bay/West   | Lab       |      |      | 37.870559 | -122.26513  | negative |
| 13478  | SB14-1719 | East Bay/West   | Lab       |      |      | 37.870794 | -122.26484  | negative |
| 13479  | SB14-1720 | East Bay/West   | Lab       |      |      | 37.870824 | -122.264726 | negative |
| 13480  | SB14-1721 | East Bay/West   | Lab       |      |      | 37.871087 | -122.26439  | negative |
| 13481  | SB14-1722 | East Bay/West   | Lab       |      |      | 37.871391 | -122.263915 | negative |
| 13482  | SB14-1723 | East Bay/West   | Lab       |      |      | 37.871073 | -122.263707 | negative |
| 13483  | SB14-1724 | East Bay/West   | DS        |      |      | 37.870671 | -122.244225 | positive |
| 13484  | SB14-1725 | East Bay/West   | DS        |      |      | 37.871366 | -122.240201 | negative |
| 13485  | SB14-1726 | East Bay/West   | DS        |      |      | 37.871301 | -122.243569 | negative |
| 13486  | SB14-1727 | East Bay/West   | DS        |      |      | 37.87124  | -122.238927 | negative |
| 13487  | SB14-1728 | East Bay/West   | DS        |      |      | 37.87212  | -122.238434 | positive |
| 13488  | SB14-1729 | East Bay/West   | DS        |      |      | 37.872256 | -122.257839 | negative |
| 13489  | SB14-1730 | East Bay/West   | DS        |      |      | 37.871539 | -122.240863 | negative |
| 13490  | SB14-1731 | East Bay/West   | DS        |      |      | 37.872668 | -122.238571 | negative |
| 13491  | SB14-1732 | East Bay/West   | DS        |      |      | 37.87268  | -122.240247 | negative |
| 13492  | SB14-1733 | East Bay/West   | DS        |      |      | 37.872963 | -122.239136 | negative |
| 13493  | SB14-1734 | East Bay/West   | DS        |      |      | 37.87276  | -122.261792 | negative |
| 13494  | SB14-1735 | East Bay/West   | DS        |      |      | 37.871202 | -122.264029 | negative |
| 13495  | SB14-1736 | East Bay/West   | DS        |      |      | 37.874032 | -122.261017 | negative |
| 13496  | SB14-1737 | East Bay/West   | DS        |      |      | 37.871687 | -122.256742 | negative |
| 13497  | SB14-1738 | East Bay/West   | DS        |      |      | 37.874265 | -122.260903 | negative |
| 13498  | SB14-1739 | East Bay/West   | DS        |      |      | 37.870387 | -122.262507 | negative |
| 13499  | SB14-1740 | East Bay/West   | DS        |      |      | 37.872264 | -122.255211 | negative |
| 13500  | SB14-1741 | East Bay/West   | DS        |      |      | 37.871232 | -122.25731  | negative |
| 13501  | SB14-1742 | East Bay/West   | DS        |      |      | 37.871491 | -122.257066 | negative |
| 13502  | SB14-1743 | East Bay/West   | DS        |      |      | 37.871062 | -122.263497 | negative |
| 13503  | SB14-1744 | East Bay/West   | DS        |      |      | 37.874129 | -122.26169  | negative |
| 13504  | SB14-1745 | East Bay/West   | DS        |      |      | 37.873515 | -122.261601 | negative |
| 13505  | SB14-1746 | East Bay/West   | DS        |      |      | 37.870094 | -122.260084 | negative |
| 13506  | SB14-1747 | Sierra          | EM        |      |      | 37.721839 | -119.703433 | negative |
| 13507  | SB14-1748 | Peninsula/West  | PV Ranch  | 670  |      | 37.3638   | -122.2138   | negative |
| 13508  | SB14-1749 | Peninsula/West  | PV Ranch  | 674  |      | 37.3546   | -122.2106   | negative |
| 13509  | SB14-1750 | Peninsula/West  | PV Ranch  | 676  |      | 37.3562   | -122.2133   | negative |
| 13510  | SB14-1751 | Peninsula/West  | PV Ranch  | 671  |      | 37.358056 | -122.215556 | negative |
| 13511  | SB14-1752 | Peninsula/East  | KS        |      |      | 37.38     | -122.143333 | negative |
| 13512  | SB14-1753 | East Bay/South  | SKR       | 2968 |      | 37.39552  | -121.80991  | negative |
| 13513  | SB14-1754 | East Bay/South  | SKR       | 2960 |      | 37.39444  | -121.8124   | negative |
| 13514  | SB14-1755 | East Bay/South  | SKR       |      |      | 37.39872  | -121.79692  | negative |
| 13515  | SB14-1756 | East Bay/South  | SKR       |      |      | 37.39633  | -121.8095   | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 13516  | SB14-1757 | Peninsula/South | DS        | 1511 |      | 37.244947 | -122.031625  | negative |
| 13517  | SB14-1758 | Peninsula/West  | JS        | 313  |      | 37.393342 | -122.248819  | positive |
| 13518  | SB14-1759 | Peninsula/West  | JS        | 753  |      | 37.4      | -122.24468   | negative |
| 13519  | SB14-1760 | Peninsula/West  | JS        | 546  |      | 37.413632 | -122.235085  | negative |
| 13520  | SB14-1761 | Peninsula/East  | JS        | 445  |      | 37.447171 | -122.220951  | negative |
| 13521  | SB14-1762 | Peninsula/East  | JS        | 53   |      | 37.432228 | -122.237741  | negative |
| 13522  | SB14-1763 | Peninsula/West  | JS        |      |      | 37.386298 | -122.233054  | negative |
| 13523  | SB14-1764 | Peninsula/West  | JS        |      |      | 37.408039 | -122.245545  | negative |
| 13524  | SB14-1765 | Napa            | GH        | 1897 |      | 38.300704 | -122.32209   | negative |
| 13525  | SB14-1766 | Napa            | GH        | 403  |      | 38.299917 | -122.322263  | negative |
| 13526  | SB14-1767 | Napa            | GH        |      |      | 38.300935 | -122.320726  | negative |
| 13527  | SB14-1768 | Napa            | GH        | 411  |      | 38.301163 | -122.321477  | negative |
| 13528  | SB14-1769 | Napa            | TN        |      |      | 38.225236 | -122.222167  | negative |
| 13529  | SB14-1770 | Napa            | TN        |      |      | 38.220878 | -122.2238    | negative |
| 13530  | SB14-1771 | Napa            | TN        |      |      | 38.304264 | -122.338039  | negative |
| 13531  | SB14-1772 | Napa            | LB        |      |      | 38.547769 | -122.466019  | negative |
| 13532  | SB14-1773 | Napa            | LB        |      |      | 38.545908 | -122.46575   | negative |
| 13533  | SB14-1774 | Napa            | LB        |      |      | 38.548242 | -122.466081  | negative |
| 13534  | SB14-1775 | Napa            | LB        |      |      | 38.547594 | -122.464383  | negative |
| 13535  | SB14-1776 | Napa            | CC        |      |      | 38.325372 | -122.285181  | negative |
| 13536  | SB14-1777 | Napa            | CC        |      |      | 38.299067 | -122.263733  | negative |
| 13537  | SB14-1778 | Napa            | CC        |      |      | 38.294231 | -122.266447  | negative |
| 13538  | SB14-1779 | Napa            | CC        |      |      | 38.303328 | -122.263553  | negative |
| 13539  | SB14-1780 | Napa            | CC        |      |      | 38.308228 | -122.263808  | negative |
| 13540  | SB14-1781 | Napa            | CC        |      |      | 38.289431 | -122.268983  | negative |
| 13541  | SB14-1782 | Napa            | CC        |      |      | 38.289539 | -122.268644  | negative |
| 13542  | SB14-1783 | Napa            | CC        |      |      | 38.277    | -122.252161  | negative |
| 13543  | SB14-1784 | Napa            | CC        |      |      | 38.277    | -122.252161  | negative |
| 13544  | SB14-1785 | Napa            | BK        |      |      | 38.327222 | -122.241389  | negative |
| 13545  | SB14-1786 | Napa            | BK        |      |      | 38.326418 | -122.23797   | negative |
| 13546  | SB14-1787 | Napa            | GH        |      |      | 38.316969 | -122.231656  | negative |
| 13547  | SB14-1788 | Napa            | BP        |      |      | 38.30302  | -122.320007  | negative |
| 13548  | SB14-1789 | Napa            | BP        |      |      | 38.302842 | -122.320082  | negative |
| 13549  | SB14-1790 | Napa            | BP        |      |      | 38.318009 | -122.367994  | negative |
| 13550  | SB14-1791 | Napa            | BP        |      |      | 38.31821  | -122.367811  | negative |
| 13551  | SB14-1792 | Napa            | BP        |      |      | 38.329456 | -122.262826  | negative |
| 13552  | SB14-1793 | Napa            | BP        |      |      | 38.500951 | -122.411468  | negative |
| 13553  | SB14-1794 | Napa            | BP        |      |      | 38.49957  | -122.411661  | negative |
| 13554  | SB14-1795 | East Bay/East   | DS/JB     |      |      | 37.885792 | -122.207612  | negative |
| 13555  | SB14-1796 | East Bay/East   | DS/JB     |      |      | 37.885928 | -122.208012  | negative |
| 13556  | SB14-1797 | East Bay/East   | DS/JB     |      |      | 37.88592  | -122.2018004 | negative |
| 13557  | SB14-1798 | East Bay/West   | TP        |      |      | 37.723713 | -122.078431  | negative |
| 13558  | SB14-1799 | Peninsula/East  | CS        |      |      | 37.48     | -122.270042  | negative |
| 13559  | SB14-1800 | Peninsula/East  | CS        |      |      | 37.48     | -122.270305  | negative |
| 13560  | SB14-1801 | Santa Cruz      | MMG       |      |      | 36.940685 | -121.627979  | positive |
| 13561  | SB14-1802 | Santa Cruz      | MMG       |      |      | 36.94068  | -121.628725  | positive |
| 13562  | SB14-1803 | East Bay/East   | DR & LK   |      |      | 37.977058 | -122.124745  | negative |
| 13563  | SB14-1804 | East Bay/East   | DR & LK   |      |      | 37.957583 | -122.141918  | negative |
| 13564  | SB14-1805 | East Bay/East   | JK        |      |      | 37.915443 | -122.173208  | negative |
| 13565  | SB14-1806 | East Bay/East   | JK        |      |      | 37.916797 | -122.166295  | negative |
| 13566  | SB14-1807 | East Bay/East   | LL        |      |      | 37.85856  | -122.154528  | negative |

| Number | Sample #  | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|---------------|-----------|------|------|-----------|-------------|----------|
| 13567  | SB14-1808 | East Bay/East | LL        |      |      | 37.858514 | -122.154389 | negative |
| 13568  | SB14-1809 | East Bay/East | LL        |      |      | 37.846614 | -122.153298 | negative |
| 13569  | SB14-1810 | East Bay/East | LL        |      |      | 37.868013 | -122.145931 | negative |
| 13570  | SB14-1811 | East Bay/East | LL        |      |      | 37.865457 | -122.153782 | negative |
| 13571  | SB14-1812 | East Bay/East | WH        |      |      | 37.8792   | -122.188955 | negative |
| 13572  | SB14-1813 | East Bay/East | BN        |      |      | 37.8436   | -122.1454   | negative |
| 13573  | SB14-1814 | East Bay/East | BN        |      |      | 37.845    | -122.1454   | negative |
| 13574  | SB14-1815 | East Bay/East | RM        |      |      | 37.904029 | -122.180834 | negative |
| 13575  | SB14-1816 | East Bay/East | RM        |      |      | 37.903543 | -122.180414 | negative |
| 13576  | SB14-1817 | East Bay/East | RM        |      |      | 37.898027 | -122.182527 | negative |
| 13577  | SB14-1818 | East Bay/East | RM        |      |      | 37.898203 | -122.182032 | negative |
| 13578  | SB14-1819 | East Bay/East | RM        |      |      | 37.898217 | -122.18157  | negative |
| 13579  | SB14-1820 | East Bay/East | RM        |      |      | 37.894942 | -122.181688 | negative |
| 13580  | SB14-1821 | East Bay/West | C         |      |      | 37.859737 | -122.223299 | negative |
| 13581  | SB14-1822 | East Bay/West | C         |      |      | 37.860001 | -122.221935 | negative |
| 13582  | SB14-1823 | East Bay/West | C         |      |      | 37.85979  | -122.221382 | negative |
| 13583  | SB14-1824 | East Bay/West | C         |      |      | 37.858761 | -122.21809  | negative |
| 13584  | SB14-1825 | East Bay/West | C         |      |      | 37.858962 | -122.221506 | negative |
| 13585  | SB14-1826 | East Bay/West | EB        |      |      | 37.921922 | -122.307767 | negative |
| 13586  | SB14-1827 | East Bay/West | EB        |      |      | 37.925227 | -122.303877 | negative |
| 13587  | SB14-1828 | East Bay/West | KH        |      |      | 37.816843 | -122.204972 | negative |
| 13588  | SB14-1829 | East Bay/West | KH        |      |      | 37.813444 | -122.212128 | negative |
| 13589  | SB14-1830 | East Bay/West | JW        |      |      | 37.8051   | -122.214    | negative |
| 13590  | SB14-1831 | East Bay/West | JW        |      |      | 37.8035   | -122.2501   | negative |
| 13591  | SB14-1832 | East Bay/West | JW        |      |      | 38.00445  | -122.2943   | negative |
| 13592  | SB14-1833 | East Bay/West | M         |      |      | 37.926907 | -122.300256 | negative |
| 13593  | SB14-1834 | East Bay/West | M         |      |      | 37.9255   | -122.2999   | negative |
| 13594  | SB14-1835 | East Bay/West | M         |      |      | 37.9142   | -122.2913   | negative |
| 13595  | SB14-1836 | East Bay/West | M         |      |      | 37.9134   | -122.2907   | negative |
| 13596  | SB14-1837 | East Bay/West | McA       |      |      | 37.7819   | -122.1505   | negative |
| 13597  | SB14-1838 | East Bay/West | K&P       |      |      | 37.809491 | -122.176215 | negative |
| 13598  | SB14-1839 | East Bay/West | K&P       |      |      | 37.808453 | -122.177133 | negative |
| 13599  | SB14-1840 | East Bay/West | K&P       |      |      | 37.807816 | -122.177064 | negative |
| 13600  | SB14-1841 | East Bay/West | K&P       |      |      | 37.80927  | -122.17551  | negative |
| 13601  | SB14-1842 | East Bay/West | K&P       |      |      | 37.809047 | -122.177166 | negative |
| 13602  | SB14-1843 | East Bay/West | K&P       |      |      | 37.810461 | -122.175575 | negative |
| 13603  | SB14-1844 | East Bay/West | K&P       |      |      | 37.809047 | -122.179877 | negative |
| 13604  | SB14-1845 | East Bay/West | LD        |      |      | 37.899461 | -122.283314 | negative |
| 13605  | SB14-1846 | East Bay/West | GK        |      |      | 37.8264   | -122.2264   | negative |
| 13606  | SB14-1847 | East Bay/West | GK        |      |      | 37.826    | -122.22     | negative |
| 13607  | SB14-1848 | East Bay/West | GK        |      |      | 37.815724 | -122.218332 | negative |
| 13608  | SB14-1849 | East Bay/West | GK        |      |      | 37.815565 | -122.217736 | negative |
| 13609  | SB14-1850 | East Bay/West | GK        |      |      | 37.829329 | -122.241872 | negative |
| 13610  | SB14-1851 | East Bay/West | GK        |      |      | 37.816224 | -122.219752 | negative |
| 13611  | SB14-1852 | East Bay/West | KC        |      |      | 37.8169   | -122.2057   | negative |
| 13612  | SB14-1853 | East Bay/West | KC        |      |      | 37.8173   | -122.2048   | negative |
| 13613  | SB14-1854 | East Bay/West | WW        |      |      | 37.882322 | -122.282569 | negative |
| 13614  | SB14-1855 | East Bay/West | WW        |      |      | 37.885658 | -122.262802 | negative |
| 13615  | SB14-1856 | East Bay/West | WW        |      |      | 37.884392 | -122.274338 | negative |
| 13616  | SB14-1857 | East Bay/West | WW        |      |      | 37.893648 | -122.275601 | negative |
| 13617  | SB14-1858 | East Bay/West | WW        |      |      | 37.884291 | -122.27318  | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|-------------|----------|
| 13618  | SB14-1859 | East Bay/West   | CO        |      |      | 37.8687   | -122.2396   | negative |
| 13619  | SB14-1860 | East Bay/West   | CO        |      |      | 37.867904 | -122.241072 | negative |
| 13620  | SB14-1862 | East Bay/West   | PD        |      |      | 37.791351 | -122.142368 | negative |
| 13621  | SB14-1863 | San Francisco   | RG        |      |      | 37.766597 | -122.469298 | negative |
| 13622  | SB14-1864 | San Francisco   | DG        |      |      | 37.766292 | -122.46849  | negative |
| 13623  | SB14-1865 | San Francisco   | DG        |      |      | 37.766015 | -122.469008 | negative |
| 13624  | SB14-1866 | San Francisco   | OC        |      |      | 37.767167 | -122.469861 | negative |
| 13625  | SB14-1867 | San Francisco   | OC        |      |      | 37.76825  | -122.466944 | negative |
| 13626  | SB14-1868 | San Francisco   | T&R       |      |      | 37.766929 | -122.500229 | negative |
| 13627  | SB14-1869 | San Francisco   | KW        |      |      | 37.767119 | -122.498525 | negative |
| 13628  | SB14-1870 | San Francisco   | SA        |      |      | 37.769259 | -122.46187  | negative |
| 13629  | SB14-1871 | San Francisco   | SA        |      |      | 37.76927  | -122.462    | negative |
| 13630  | SB14-1872 | Santa Cruz      | O         | 1716 |      | 36.93389  | -121.62111  | negative |
| 13631  | SB14-1873 | Santa Cruz      | O         | 1717 |      | 36.9363   | -121.62373  | negative |
| 13632  | SB14-1874 | Santa Cruz      | O         |      |      | 37.024866 | -121.792277 | negative |
| 13633  | SB14-1875 | Santa Cruz      | O         |      |      | 36.942705 | -121.758563 | negative |
| 13634  | SB14-1876 | Santa Cruz      | O         | 1728 |      | 36.93135  | -121.62844  | negative |
| 13635  | SB14-1877 | Santa Cruz      | O         | 1729 |      | 36.927195 | -121.620358 | negative |
| 13636  | SB14-1878 | Santa Cruz      | HT        |      |      | 37.010367 | -122.021167 | negative |
| 13637  | SB14-1879 | Peninsula/South | L4WD      |      |      | 37.14431  | -122.04121  | negative |
| 13638  | SB14-1880 | Peninsula/South | L4WD      |      |      | 37.14519  | -122.04512  | negative |
| 13639  | SB14-1881 | San Francisco   | DG        |      |      | 37.791394 | -122.45759  | negative |
| 13640  | SB14-1882 | San Francisco   | MM        |      |      | 37.76747  | -122.47086  | negative |
| 13641  | SB14-1883 | San Francisco   | MM        |      |      | 37.76748  | -122.47087  | negative |
| 13642  | SB14-1884 | San Francisco   | CC        |      |      | 37.799767 | -122.462973 | negative |
| 13643  | SB14-1885 | Carmel          | UT        |      |      | 36.391133 | -121.620267 | negative |
| 13644  | SB14-1886 | Carmel          | CC/LO     |      |      | 36.481776 | -121.762583 | negative |
| 13645  | SB14-1887 | Carmel          | C/O       |      |      | 36.483397 | -121.762863 | negative |
| 13646  | SB14-1888 | Peninsula/South | DL        |      |      | 37.221541 | -122.092546 | negative |
| 13647  | SB14-1889 | Peninsula/South | DL        |      |      | 37.221636 | -122.092981 | negative |
| 13648  | SB14-1890 | Peninsula/South | DL        |      |      | 37.213593 | -122.091811 | negative |
| 13649  | SB14-1891 | Peninsula/West  | EB        |      |      | 37.35144  | -122.16364  | negative |
| 13650  | SB14-1892 | Peninsula/West  | EB        |      |      | 37.35185  | -122.15992  | negative |
| 13651  | SB14-1893 | Peninsula/West  | JW        |      |      | 37.344679 | -122.153157 | negative |
| 13652  | SB14-1894 | Peninsula/West  | JW        |      |      | 37.347052 | -122.162733 | negative |
| 13653  | SB14-1895 | Peninsula/West  | S         |      |      | 37.3326   | -122.1037   | negative |
| 13654  | SB14-1897 | Peninsula/West  | RM        |      |      | 37.376044 | -122.153617 | negative |
| 13655  | SB14-1898 | Peninsula/South | GGR       |      |      | 37.20387  | -122.07674  | negative |
| 13656  | SB14-1899 | Peninsula/South | EL        |      |      | 37.235367 | -122.145433 | negative |
| 13657  | SB14-1900 | Peninsula/South | EL        |      |      | 37.234581 | -122.145078 | negative |
| 13658  | SB14-1901 | Peninsula/South | EL        |      |      | 37.233175 | -122.148325 | negative |
| 13659  | SB14-1902 | Peninsula/West  | PM        |      |      | 37.319161 | -122.273653 | negative |
| 13660  | SB14-1903 | Peninsula/West  | PM        |      |      | 37.317789 | -122.271786 | negative |
| 13661  | SB14-1904 | Peninsula/South | SRS       |      |      | 37.1667   | -122.08313  | negative |
| 13662  | SB14-1905 | Peninsula/South | LW        | 528  |      | 37.24275  | -122.1516   | negative |
| 13663  | SB14-1906 | Peninsula/South | EI        | 1681 |      | 37.2148   | -122.0966   | negative |
| 13664  | SB14-1907 | Napa            | RS        |      |      | 38.295693 | -122.212735 | negative |
| 13665  | SB14-1908 | Napa            | BP        |      |      | 38.499479 | -122.399281 | negative |
| 13666  | SB14-1909 | Napa            | BK        |      |      | 38.32332  | -122.236075 | negative |
| 13667  | SB14-1910 | Napa            | CC        |      |      | 38.31375  | -122.271642 | negative |
| 13668  | SB14-1911 | Napa            | CC        |      |      | 38.320286 | -122.235719 | negative |

| Number | Sample #  | Blitz       | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-------------|-----------|------|------|-----------|--------------|----------|
| 13669  | SB14-1914 | Carmel      | KF        | 117  |      | 36.435    | -121.7756898 | negative |
| 13670  | SB14-1915 | Carmel      | M&E       | 110  |      | 36.431    | -121.7833955 | negative |
| 13671  | SB14-1916 | Carmel      | M&E       | 122  |      | 36.4293   | -121.7844504 | negative |
| 13672  | SB14-1917 | Carmel      | M&E       | 125  |      | 36.4289   | -121.7886803 | negative |
| 13673  | SB14-1918 | Carmel      | M&E       | 124  |      | 36.4294   | -121.786569  | negative |
| 13674  | SB14-1919 | Carmel      | M         | 44   |      | 36.465    | -121.7879559 | negative |
| 13675  | SB14-1920 | Carmel      | M         | 41   |      | 36.4596   | -121.7935849 | negative |
| 13676  | SB14-1921 | Carmel      | M         | 37   |      | 36.4592   | -121.7974463 | negative |
| 13677  | SB14-1922 | Carmel      | N         |      |      | 36.4271   | -121.7872776 | negative |
| 13678  | SB14-1923 | Carmel      | N         |      |      | 36.428    | -121.7879682 | negative |
| 13679  | SB14-1924 | Carmel      | N         |      |      | 36.425    | -121.7849592 | negative |
| 13680  | SB14-1925 | Carmel      | N         |      |      | 36.424    | -121.7843895 | negative |
| 13681  | SB14-1926 | Carmel      | N         |      |      | 36.4234   | -121.783755  | negative |
| 13682  | SB14-1927 | Carmel      | KS        |      |      | 36.5122   | -121.8581177 | negative |
| 13683  | SB14-1928 | Carmel      | KS        |      |      | 36.5043   | -121.8497957 | negative |
| 13684  | SB14-1929 | Carmel      | KS        |      |      | 36.5099   | -121.8560297 | negative |
| 13685  | SB14-1930 | Carmel      | KS        |      |      | 36.5005   | -121.8431728 | negative |
| 13686  | SB14-1931 | Carmel      | KS        |      |      | 36.512814 | -121.858905  | negative |
| 13687  | SB14-1932 | Carmel      | KS        |      |      | 36.503    | -121.8472912 | negative |
| 13688  | SB14-1933 | Carmel      | KS        |      |      | 36.5043   | -121.8497957 | negative |
| 13689  | SB14-1934 | Carmel      | R         |      |      | 36.4263   | -121.7610457 | negative |
| 13690  | SB14-1935 | Carmel      | R         |      |      | 36.4252   | -121.7599952 | negative |
| 13691  | SB14-1936 | Carmel      | R         |      |      | 36.4238   | -121.7584733 | negative |
| 13692  | SB14-1937 | Carmel      | R         |      |      | 36.4253   | -121.7467415 | negative |
| 13693  | SB14-1938 | Carmel      | R         |      |      | 36.4255   | -121.7487072 | negative |
| 13694  | SB14-1939 | Carmel      | R         |      |      | 36.4257   | -121.7512291 | negative |
| 13695  | SB14-1940 | Carmel      | R         |      |      | 36.4262   | -121.7544859 | negative |
| 13696  | SB14-1941 | Carmel      | R         |      |      | 36.4276   | -121.7560293 | negative |
| 13697  | SB14-1942 | Carmel      | R         |      |      | 36.4294   | -121.7591265 | negative |
| 13698  | SB14-1943 | Carmel      | R         |      |      | 36.4304   | -121.760242  | negative |
| 13699  | SB14-1944 | Carmel      | R         |      |      | 36.433    | -121.7654329 | negative |
| 13700  | SB14-1945 | Carmel      | R         |      |      | 36.4359   | -121.770997  | negative |
| 13701  | SB14-1946 | Carmel      | R         |      |      | 36.4365   | -121.7723043 | negative |
| 13702  | SB14-1947 | Carmel      | F         |      |      | 36.4343   | -121.7696742 | negative |
| 13703  | SB14-1948 | Carmel      | F         |      |      | 36.431    | -121.7670573 | negative |
| 13704  | SB14-1949 | Carmel      | R         |      |      | 36.4282   | -121.7648048 | negative |
| 13705  | SB14-1950 | Carmel      | R         |      |      | 36.4276   | -121.7632714 | negative |
| 13706  | SB14-1951 | Carmel      | GT        |      |      | 36.5075   | -121.8086303 | negative |
| 13707  | SB14-1952 | Carmel      | GT        |      |      | 36.5031   | -121.8093683 | negative |
| 13708  | SB14-1953 | Carmel      | GT        |      |      | 36.4758   | -121.8074635 | negative |
| 13709  | SB14-1954 | Carmel      | KC        | 147  |      | 36.47173  | -121.846474  | negative |
| 13710  | SB14-1955 | Carmel      | McC       | 1    |      | 36.4906   | -121.8665067 | negative |
| 13711  | SB14-1956 | Carmel      | CH CW     |      |      | 36.4298   | -121.801145  | negative |
| 13712  | SB14-1957 | Carmel      | CH CW     |      |      | 36.459714 | -121.780554  | negative |
| 13713  | SB14-1958 | Carmel      | CH CW     |      |      | 36.426    | -121.801398  | negative |
| 13714  | SB14-1959 | Carmel      | CH CW     |      |      | 36.4286   | -121.7999168 | negative |
| 13715  | SB14-1960 | Carmel      | CH CW     |      |      | 36.464593 | -121.8399392 | negative |
| 13716  | SB14-1961 | Carmel      | CH CW     |      |      | 36.459973 | -121.8390571 | negative |
| 13717  | SB14-1962 | Carmel      | CH CW     |      |      | 36.466135 | -121.8405432 | negative |
| 13718  | SB14-1963 | Carmel      | CH CW     |      |      | 36.465418 | -121.8403429 | negative |
| 13719  | SB14-1965 | Sonoma/East | IL        | 2734 |      | 38.228111 | -122.655524  | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 13720  | SB14-1966 | Sonoma/East     | DS        |      |      | 38.72765  | -122.76678   | negative |
| 13721  | SB14-1967 | Sonoma/East     | DS        |      |      | 38.7264   | -122.75459   | negative |
| 13722  | SB14-1968 | Sonoma/East     | DS        |      |      | 38.73127  | -122.76417   | negative |
| 13723  | SB14-1969 | Sonoma/West     |           |      |      | 38.543708 | -122.890057  | negative |
| 13724  | SB14-1970 | Sonoma/West     | DTB       |      |      | 38.642448 | -122.937847  | negative |
| 13725  | SB14-1971 | Sonoma/West     | DTB       |      |      | 38.6407   | -122.937113  | negative |
| 13726  | SB14-1972 | Sonoma/East     | NB        |      |      | 38.440171 | -122.657497  | negative |
| 13727  | SB14-1973 | Sonoma/North    | JW        |      |      | 38.770311 | -122.971794  | negative |
| 13728  | SB14-1974 | Sonoma/North    | JW        |      |      | 38.783451 | -122.96577   | negative |
| 13729  | SB14-1975 | Sonoma/West     | BS        |      |      | 38.58272  | -122.880441  | negative |
| 13730  | SB14-1976 | Mendocino       | G         |      |      | 38.880577 | -123.097215  | negative |
| 13731  | SB14-1977 | Napa            | JO'D      |      |      | 38.19     | -122.17      | negative |
| 13732  | SB14-1978 | Sonoma/North    | LB        |      |      | 38.86577  | -123.0378    | negative |
| 13733  | SB14-1979 | Sonoma/West     | HS        |      |      | 38.37578  | -122.847269  | negative |
| 13734  | SB14-1980 | Sonoma/East     | RG        |      |      | 38.302283 | -122.455689  | negative |
| 13735  | SB14-1981 | Sonoma/East     | RG        |      |      | 38.298267 | -122.483133  | negative |
| 13736  | SB14-1982 | Sonoma/East     | EL        |      |      | 38.309045 | -122.416135  | negative |
| 13737  | SB14-1983 | Sonoma/East     | M and M   |      |      | 38.385117 | -122.4825667 | negative |
| 13738  | SB14-1984 | Sonoma/East     | M and M   |      |      | 38.384533 | -122.4867667 | negative |
| 13739  | SB14-1985 | Sonoma/East     | JGS       |      |      | 38.30308  | -122.539152  | negative |
| 13740  | SB14-1986 | Sonoma/East     | JGS       |      |      | 38.30753  | -122.545382  | negative |
| 13741  | SB14-1987 | Sonoma/East     | JM        | 502  |      | 38.302686 | -122.4071322 | negative |
| 13742  | SB14-1988 | Sonoma/East     | JM        | 52   |      | 38.303395 | -122.4073187 | negative |
| 13743  | SB14-1989 | Sonoma/East     | DRS       |      |      | 38.351025 | -122.53571   | negative |
| 13744  | SB14-1990 | Sonoma/East     | DRS       |      |      | 38.354025 | -122.53571   | negative |
| 13745  | SB14-1991 | Sonoma/East     | CK        |      |      | 38.298056 | -122.396111  | negative |
| 13746  | SB14-1992 | Sonoma/East     | CK        |      |      | 38.298611 | -122.393889  | negative |
| 13747  | SB14-1993 | Sonoma/East     | CK        |      |      | 38.298889 | -122.394167  | negative |
| 13748  | SB14-1994 | Sonoma/East     | CK        |      |      | 38.298611 | -122.395     | negative |
| 13749  | SB14-1995 | Mendocino       | SF        |      |      | 38.833633 | -123.570417  | negative |
| 13750  | SB14-1996 | Sonoma/West     | SR        |      |      | 38.548967 | -123.299083  | negative |
| 13751  | SB14-1997 | Sonoma/West     | SR        |      |      | 38.544883 | -123.294617  | negative |
| 13752  | SB14-1998 | Sonoma/West     | SR        |      |      | 38.526867 | -123.203667  | negative |
| 13753  | SB14-1999 | Mendocino       | LS        |      |      | 38.890491 | -123.628666  | negative |
| 13754  | SB14-2000 | Mendocino       | LH        |      |      | 38.868472 | -123.653583  | negative |
| 13755  | SB14-2001 | Mendocino       | LH        |      |      | 38.772889 | -123.508167  | negative |
| 13756  | SB14-2002 | Mendocino       | TG        |      |      | 39.358611 | -123.810278  | negative |
| 13757  | SB14-2003 | Mendocino       | LBL       |      |      | 39.27829  | -123.6515    | negative |
| 13758  | SB14-2004 | Peninsula/North | IF        |      |      | 37.571059 | -122.390844  | negative |
| 13759  | SB14-2005 | Marin           | CT        | 1641 |      | 38.107663 | -122.547086  | negative |
| 13760  | SB14-2006 | Marin           | CT        | 1642 |      | 38.108196 | -122.546641  | negative |
| 13761  | SB14-2007 | Marin           | CT        | 1640 |      | 38.108727 | -122.547423  | negative |
| 13762  | SB14-2008 | Marin           | CT        | 1639 |      | 38.108111 | -122.547152  | negative |
| 13763  | SB14-2009 | Marin           | CD        | 2639 |      | 37.990008 | -122.513494  | negative |
| 13764  | SB14-2010 | Marin           | CD        | 2837 |      | 37.99098  | -122.512497  | negative |
| 13765  | SB14-2011 | Marin           | CD        |      |      | 37.984454 | -122.519628  | negative |
| 13766  | SB14-2014 | San Luis Obispo | SR        |      |      | 35.57891  | -121.00019   | negative |
| 13767  | SB14-2015 | San Luis Obispo | KC        |      |      | 35.141434 | -120.28109   | negative |
| 13768  | SB14-2016 | San Luis Obispo | KC        |      |      | 35.141711 | -120.28133   | negative |
| 13769  | SB14-2017 | San Luis Obispo | KC        |      |      | 35.234471 | -120.462945  | negative |
| 13770  | SB14-2018 | San Luis Obispo | KC        |      |      | 35.221752 | -120.457003  | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 13771  | SB14-2019 | San Luis Obispo | KC        |      |      | 35.218397 | -120.455423  | negative |
| 13772  | SB14-2020 | San Luis Obispo | DC        |      |      | 35.47529  | -120.84695   | negative |
| 13773  | SB14-2021 | San Luis Obispo | DC        |      |      | 35.477748 | -120.83388   | negative |
| 13774  | SB14-2022 | San Luis Obispo | DC        |      |      | 35.477137 | -120.823865  | negative |
| 13775  | SB14-2023 | San Luis Obispo | DC        |      |      | 35.49838  | -120.798907  | negative |
| 13776  | SB14-2024 | San Luis Obispo | DC        |      |      | 35.523182 | -120.786507  | negative |
| 13777  | SB14-2025 | San Luis Obispo | DC        |      |      | 35.5412   | -120.8031833 | negative |
| 13778  | SB14-2026 | San Luis Obispo | DC        |      |      | 35.539733 | -120.8054167 | negative |
| 13779  | SB14-2027 | San Luis Obispo | DC        |      |      | 35.53265  | -120.8628833 | negative |
| 13780  | SB14-2028 | San Luis Obispo | DC        |      |      | 35.537767 | -120.8369    | negative |
| 13781  | SB14-2029 | San Luis Obispo | DC        |      |      | 35.50946  | -120.84279   | negative |
| 13782  | SB14-2030 | San Luis Obispo | SG        |      |      | 35.3245   | -120.6235    | negative |
| 13783  | SB14-2031 | San Luis Obispo | PeSa      |      |      | 35.45912  | -120.74815   | negative |
| 13784  | SB14-2033 | San Luis Obispo | Pe Sa     |      |      | 35.6275   | -121.05345   | negative |
| 13785  | SB14-2034 | San Luis Obispo | Pe Sa     |      |      | 35.63799  | -121.05029   | negative |
| 13786  | SB14-2035 | San Luis Obispo | Pe Sa     |      |      | 35.64559  | -121.0444    | negative |
| 13787  | SB14-2036 | San Luis Obispo | Pe Sa     |      |      | 35.64993  | -121.04456   | negative |
| 13788  | SB14-2037 | San Luis Obispo | Pe Sa     |      |      | 35.65434  | -121.04253   | negative |
| 13789  | SB14-2038 | San Luis Obispo | Pe Sa     |      |      | 35.61015  | -121.08553   | negative |
| 13790  | SB14-2039 | Peninsula/East  | DC        |      |      | 37.462977 | -122.26138   | negative |
| 13791  | SB14-2040 | Peninsula/East  | DC        |      |      | 37.46297  | -122.2614    | negative |
| 13792  | SB14-2041 | Peninsula/West  | DM        |      |      | 37.440854 | -122.256746  | negative |
| 13793  | SB14-2042 | Peninsula/West  | DM        |      |      | 37.44091  | -122.257165  | negative |
| 13794  | SB14-2043 | Peninsula/West  | DM        |      |      | 37.440598 | -122.260122  | negative |
| 13795  | SB14-2044 | Peninsula/West  | DM        |      |      | 37.440589 | -122.260872  | negative |
| 13796  | SB14-2045 | Peninsula/East  | SS        |      |      | 37.473395 | -122.264919  | negative |
| 13797  | SB14-2046 | Peninsula/East  | RL        |      |      | 37.450136 | -122.273372  | negative |
| 13798  | SB14-2047 | Peninsula/East  | AJF       |      |      | 37.475403 | -122.284243  | negative |
| 13799  | SB14-2048 | Peninsula/East  | AJF       |      |      | 37.477599 | -122.286444  | negative |
| 13800  | SB14-2049 | Peninsula/East  | AJF       |      |      | 37.482489 | -122.290634  | negative |
| 13801  | SB14-2050 | Peninsula/East  | AJF       |      |      | 37.479623 | -122.286843  | negative |
| 13802  | SB14-2051 | Peninsula/West  | RBF       |      |      | 37.41462  | -122.268797  | negative |
| 13803  | SB14-2052 | Peninsula/West  | RBF       |      |      | 37.41502  | -122.266952  | negative |
| 13804  | SB14-2053 | Peninsula/West  | DVS       |      |      | 37.385244 | -122.261631  | negative |
| 13805  | SB14-2054 | Peninsula/West  | DVS       |      |      | 37.385483 | -122.262199  | negative |
| 13806  | SB14-2055 | Peninsula/West  | DVS       |      |      | 37.385246 | -122.261644  | negative |
| 13807  | SB14-2056 | Peninsula/West  | DVS       |      |      | 37.38577  | -122.261453  | negative |
| 13808  | SB14-2057 | Peninsula/West  | DVS       |      |      | 37.385282 | -122.261558  | negative |
| 13809  | SB14-2058 | Peninsula/West  | DVS       |      |      | 37.385465 | -122.262439  | negative |
| 13810  | SB14-2059 | Peninsula/East  | PB        |      |      | 37.464934 | -122.26947   | negative |
| 13811  | SB14-2060 | Peninsula/East  | PB        |      |      | 37.464999 | -122.269813  | negative |
| 13812  | SB14-2061 | Peninsula/East  | PB        |      |      | 37.465092 | -122.269975  | negative |
| 13813  | SB14-2062 | Peninsula/East  | PB        |      |      | 37.465092 | -122.269975  | negative |
| 13814  | SB14-2063 | Peninsula/East  | PB        |      |      | 37.467533 | -122.274812  | negative |
| 13815  | SB14-2064 | Peninsula/East  | N         | 408  |      | 37.48129  | -122.27337   | negative |
| 13816  | SB14-2065 | Peninsula/East  | N         | 454  |      | 37.48189  | -122.27356   | negative |
| 13817  | SB14-2066 | Peninsula/West  |           |      |      | 37.39999  | -122.195605  | negative |
| 13818  | SB14-2067 | Peninsula/West  | J         |      |      | 37.39999  | -122.195605  | negative |
| 13819  | SB14-2068 | Peninsula/East  | WB        |      |      | 37.463974 | -122.267897  | negative |
| 13820  | SB14-2069 | Peninsula/East  | WB        |      |      | 37.465085 | -122.265656  | negative |
| 13821  | SB14-2070 | Peninsula/East  | WB        |      |      | 37.465484 | -122.267166  | negative |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|----------------|-----------|------|------|-----------|--------------|----------|
| 13822  | SB14-2071 | Peninsula/East | N         |      |      | 37.451276 | -122.243933  | negative |
| 13823  | SB14-2072 | Peninsula/East | N         |      |      | 37.450434 | -122.244441  | negative |
| 13824  | SB14-2073 | Peninsula/East | RB        |      |      | 37.449835 | -122.244014  | negative |
| 13825  | SB14-2074 | Peninsula/East | RB        |      |      | 37.451712 | -122.242982  | negative |
| 13826  | SB14-2075 | Peninsula/East | SW        |      |      | 37.465226 | -122.2665799 | negative |
| 13827  | SB14-2076 | Peninsula/East | SW        |      |      | 37.4642   | -122.2664    | negative |
| 13828  | SB14-2077 | Peninsula/East | SW        |      |      | 37.4648   | -122.2663    | negative |
| 13829  | SB14-2078 | Peninsula/East | MW        |      |      | 37.5095   | -122.3098    | negative |
| 13830  | SB14-2079 | Peninsula/East | MW        |      |      | 37.5076   | -122.3098    | negative |
| 13831  | SB14-2080 | Peninsula/East | MW        | 806  |      | 37.5085   | -122.309     | negative |
| 13832  | SB14-2081 | Peninsula/West | HG        |      |      | 37.464832 | -122.350933  | negative |
| 13833  | SB14-2082 | Peninsula/West | HG        |      |      | 37.465077 | -122.350922  | negative |
| 13834  | SB14-2083 | Peninsula/East | JW        |      |      | 37.4536   | -122.2508    | negative |
| 13835  | SB14-2084 | Peninsula/East | JW        |      |      | 37.4543   | -122.25      | negative |
| 13836  | SB14-2085 | Peninsula/East | JW        |      |      | 37.4541   | -122.2507    | negative |
| 13837  | SB14-2086 | Peninsula/East | JW        |      |      | 37.4544   | -122.2508    | negative |
| 13838  | SB14-2087 | Peninsula/East | JW        |      |      | 37.4547   | -122.2492    | negative |
| 13839  | SB14-2088 | Peninsula/East | JW        |      |      | 37.4543   | -122.25      | negative |
| 13840  | SB14-2089 | Peninsula/East | JW        |      |      | 37.4553   | -122.2495    | negative |
| 13841  | SB14-2090 | Peninsula/East | JW        |      |      | 37.4545   | -122.2498    | negative |
| 13842  | SB14-2091 | Peninsula/East | JW        |      |      | 37.454    | -122.2505    | negative |
| 13843  | SB14-2092 | Peninsula/East | JW        |      |      | 37.4544   | -122.2508    | negative |
| 13844  | SB14-2093 | Peninsula/East | JW        |      |      | 37.455    | -122.2486    | negative |
| 13845  | SB14-2094 | Peninsula/East | JH        |      |      | 37.463155 | -122.271989  | negative |
| 13846  | SB14-2095 | Peninsula/East | JH        |      |      | 37.467148 | -122.28646   | negative |
| 13847  | SB14-2096 | Peninsula/East | JH        |      |      | 37.463074 | -122.268976  | negative |
| 13848  | SB14-2097 | Peninsula/East | RE        |      |      | 37.466067 | -122.269432  | negative |
| 13849  | SB14-2098 | Peninsula/East | RE        |      |      | 37.46636  | -122.269207  | negative |
| 13850  | SB14-2099 | Peninsula/East | RE        |      |      | 37.46601  | -122.268827  | negative |
| 13851  | SB14-2100 | Peninsula/East | RE        |      |      | 37.465621 | -122.267486  | negative |
| 13852  | SB14-2101 | Peninsula/East | RE        |      |      | 37.464325 | -122.267869  | negative |
| 13853  | SB14-2102 | Peninsula/East | RE        |      |      | 37.463632 | -122.26748   | negative |
| 13854  | SB14-2103 | Peninsula/East | RE        |      |      | 37.464982 | -122.268932  | negative |
| 13855  | SB14-2104 | Peninsula/East | RE        |      |      | 37.467196 | -122.270586  | negative |
| 13856  | SB14-2105 | Peninsula/West | LW        |      |      | 37.331667 | -122.203989  | negative |
| 13857  | SB14-2106 | Peninsula/West | LW        |      |      | 37.33118  | -122.202863  | negative |
| 13858  | SB14-2107 | Peninsula/East | DS        |      |      | 37.467142 | -122.26862   | negative |
| 13859  | SB14-2108 | Peninsula/East | DS        |      |      | 37.467142 | -122.26862   | negative |
| 13860  | SB14-2109 | Peninsula/East | JP        |      |      | 37.471817 | -122.2737507 | negative |
| 13861  | SB14-2110 | Peninsula/East | JP        |      |      | 37.472173 | -122.275761  | negative |
| 13862  | SB14-2111 | Peninsula/West | JP        |      |      | 37.281428 | -122.163407  | negative |
| 13863  | SB14-2112 | Peninsula/East | JP        |      |      | 37.473474 | -122.276687  | negative |
| 13864  | SB14-2113 | Peninsula/East | JP        |      |      | 37.473896 | -122.274782  | negative |
| 13865  | SB14-2114 | Peninsula/East | JP        |      |      | 37.473933 | -122.272147  | negative |
| 13866  | SB14-2115 | Peninsula/East | JP        |      |      | 37.473565 | -122.270327  | negative |
| 13867  | SB14-2116 | Peninsula/East | SS        |      |      | 37.4554   | -122.2729    | negative |
| 13868  | SB14-2117 | Peninsula/East | SS        |      |      | 37.4571   | -122.274     | negative |
| 13869  | SB14-2118 | Peninsula/East | SS        |      |      | 37.4584   | -122.2751    | negative |
| 13870  | SB14-2119 | Peninsula/East | SS        |      |      | 37.4563   | -122.2722    | negative |
| 13871  | SB14-2120 | Peninsula/West | JP        |      |      | 37.384619 | -122.231984  | negative |
| 13872  | SB14-2121 | Peninsula/West | JP        |      |      | 37.384765 | -122.232142  | negative |



| Number | Sample #  | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|----------------|-----------|------|------|-----------|--------------|----------|
| 13873  | SB14-2122 | Peninsula/West | JP        |      |      | 37.384836 | -122.232255  | negative |
| 13874  | SB14-2123 | Peninsula/West | JP        |      |      | 37.384818 | -122.232157  | negative |
| 13875  | SB14-2124 | Peninsula/West | JP        |      |      | 37.384898 | -122.232209  | negative |
| 13876  | SB14-2125 | Peninsula/West | JP        |      |      | 37.384564 | -122.232269  | negative |
| 13877  | SB14-2126 | Peninsula/West | JP        |      |      | 37.384458 | -122.231752  | negative |
| 13878  | SB14-2127 | Peninsula/East | JJ        |      |      | 37.464426 | -122.270889  | negative |
| 13879  | SB14-2128 | Peninsula/East | JJ        |      |      | 37.465356 | -122.267567  | negative |
| 13880  | SB14-2129 | Peninsula/East | RD        |      |      | 37.4638   | -122.2723    | negative |
| 13881  | SB14-2130 | Peninsula/East | RD        |      |      | 37.4641   | -122.2731    | negative |
| 13882  | SB14-2131 | Peninsula/West | DVS       |      |      | 37.385967 | -122.26141   | negative |
| 13883  | SB14-2132 | East Bay/East  | BAP       |      |      | 37.844946 | -122.153498  | negative |
| 13884  | SB14-2133 | East Bay/East  | BAP       |      |      | 37.846405 | -122.156337  | negative |
| 13885  | SB14-2134 | East Bay/East  | F         |      |      | 37.885055 | -122.181294  | negative |
| 13886  | SB14-2135 | East Bay/East  | F         |      |      | 37.885312 | -122.181106  | negative |
| 13887  | SB14-2136 | East Bay/West  | MMG       |      | 1    | 37.888335 | -122.233625  | positive |
| 13888  | SB14-2137 | East Bay/West  | MMG       |      | 2    | 37.888071 | -122.233331  | positive |
| 13889  | SB14-2138 | East Bay/West  | MMG       | 474  | 3    | 37.888545 | -122.23534   | positive |
| 13890  | SB14-2139 | East Bay/West  | MMG       | 787  | 4    | 37.888186 | -122.233491  | positive |
| 13891  | SB13-1    | East Bay/West  | IB 190    |      |      | 37.872267 | -122.2385333 | positive |
| 13892  | SB13-2    | East Bay/West  | IB 190    |      |      | 37.872267 | -122.2385667 | positive |
| 13893  | SB13-3    | East Bay/West  | IB 190    |      |      | 37.872067 | -122.2383833 | negative |
| 13894  | SB13-4    | East Bay/West  | IB 190    |      |      | 37.872033 | -122.2384    | positive |
| 13895  | SB13-5    | East Bay/West  | IB 190    |      |      | 37.872017 | -122.2383    | negative |
| 13896  | SB13-6    | East Bay/West  | IB 190    |      |      | 37.871533 | -122.2384    | positive |
| 13897  | SB13-7    | East Bay/West  | IB 190    |      |      | 37.87155  | -122.2383167 | positive |
| 13898  | SB13-8    | East Bay/West  | IB 190    |      |      | 37.871917 | -122.2390167 | negative |
| 13899  | SB13-9    | East Bay/West  | IB 190    |      |      | 37.871917 | -122.2389833 | negative |
| 13900  | SB13-10   | East Bay/West  | IB 190    |      |      | 37.8718   | -122.2387667 | negative |
| 13901  | SB13-11   | East Bay/West  | IB 190    |      |      | 37.871583 | -122.2408889 | negative |
| 13902  | SB13-12   | East Bay/West  | IB 190    |      |      | 37.87155  | -122.2411667 | positive |
| 13903  | SB13-13   | East Bay/West  | IB 190    |      |      | 37.871417 | -122.2397333 | positive |
| 13904  | SB13-14   | East Bay/West  | IB 190    |      |      | 37.871333 | -122.2397    | negative |
| 13905  | SB13-15   | East Bay/West  | IB 190    |      |      | 37.871467 | -122.2397    | positive |
| 13906  | SB13-16   | East Bay/West  | IB 190    |      |      | 37.871383 | -122.2408167 | negative |
| 13907  | SB13-17   | East Bay/West  | IB 190    |      |      | 37.8713   | -122.2409    | negative |
| 13908  | SB13-18   | East Bay/West  | IB 190    |      |      | 37.871267 | -122.2408833 | positive |
| 13909  | SB13-19   | East Bay/West  | IB 190    |      |      | 37.8717   | -122.2415167 | negative |
| 13910  | SB13-20   | East Bay/West  | IB 190    |      |      | 37.871733 | -122.2414167 | positive |
| 13911  | SB13-21   | East Bay/West  | IB 190    |      |      | 37.871483 | -122.2415    | negative |
| 13912  | SB13-22   | East Bay/West  | IB 190    |      |      | 37.871467 | -122.2415167 | negative |
| 13913  | SB13-23   | East Bay/West  | IB 190    |      |      | 37.8711   | -122.2421    | negative |
| 13914  | SB13-24   | East Bay/West  | IB 190    |      |      | 37.871183 | -122.2421667 | positive |
| 13915  | SB13-25   | East Bay/West  | IB 190    |      |      | 37.871517 | -122.2423167 | negative |
| 13916  | SB13-26   | East Bay/West  | IB 190    |      |      | 37.871467 | -122.2422833 | negative |
| 13917  | SB13-27   | East Bay/West  | IB 190    |      |      | 37.871317 | -122.2422    | positive |
| 13918  | SB13-28   | East Bay/West  | IB 190    |      |      | 37.87105  | -122.2436167 | positive |
| 13919  | SB13-29   | East Bay/West  | IB 190    |      |      | 37.8712   | -122.2437    | positive |
| 13920  | SB13-30   | East Bay/West  | IB 190    |      |      | 37.8722   | -122.2400167 | negative |
| 13921  | SB13-31   | East Bay/West  | IB 190    |      |      | 37.872167 | -122.2398167 | negative |
| 13922  | SB13-32   | East Bay/West  | IB 190    |      |      | 37.872167 | -122.2401333 | negative |
| 13923  | SB13-33   | East Bay/West  | IB 190    |      |      | 37.87215  | -122.2399667 | negative |

| Number | Sample # | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 13924  | SB13-34  | East Bay/West   | IB 190    |      |      | 37.8721   | -122.2398333 | negative |
| 13925  | SB13-35  | East Bay/West   | IB 190    |      |      | 37.8721   | -122.24015   | negative |
| 13926  | SB13-36  | East Bay/West   | IB 190    |      |      | 37.8721   | -122.2398833 | positive |
| 13927  | SB13-37  | East Bay/West   | IB 190    |      |      | 37.87205  | -122.2399167 | negative |
| 13928  | SB13-38  | East Bay/West   | IB 190    |      |      | 37.872    | -122.24015   | negative |
| 13929  | SB13-39  | East Bay/West   | IB 190    |      |      | 37.871917 | -122.2400833 | negative |
| 13930  | SB13-40  | East Bay/West   | IB 190    |      |      | 37.871933 | -122.2399    | negative |
| 13931  | SB13-41  | East Bay/West   | IB 190    |      |      | 37.871967 | -122.2400167 | positive |
| 13932  | SB13-42  | East Bay/West   | IB 190    |      |      | 37.872    | -122.2398333 | negative |
| 13933  | SB13-43  | East Bay/West   | IB 190    |      |      | 37.871933 | -122.2401833 | negative |
| 13934  | SB13-44  | East Bay/West   | IB 190    |      |      | 37.8719   | -122.24005   | negative |
| 13935  | SB13-45  | Santa Cruz      | MD        |      | #1   | 36.98941  | -122.06949   | positive |
| 13936  | SB13-46  | Santa Cruz      | MD        |      | #2   | 36.98895  | -122.06974   | negative |
| 13937  | SB13-47  | Santa Cruz      | MD        |      | #4   | 36.98744  | -122.06988   | positive |
| 13938  | SB13-48  | Santa Cruz      | MD        |      | #5   | 36.98723  | -122.06997   | positive |
| 13939  | SB13-49  | Santa Cruz      | H         | 2891 |      | 36.9915   | -121.9691667 | positive |
| 13940  | SB13-50  | Santa Cruz      | H         | 2892 |      | 36.991667 | -121.9688333 | positive |
| 13941  | SB13-51  | Santa Cruz      | H         | 2895 |      | 36.991    | -121.9688333 | negative |
| 13942  | SB13-52  | Santa Cruz      | H         |      |      | 36.991667 | -121.969     | positive |
| 13943  | SB13-53  | Santa Cruz      | H         |      |      | 36.991    | -121.9688333 | positive |
| 13944  | SB13-54  | Santa Cruz      | EL & MF   |      | #9   | 36.997083 | -122.0653667 | positive |
| 13945  | SB13-55  | Santa Cruz      | EL & MF   |      | #10  | 36.996667 | -122.0645    | positive |
| 13946  | SB13-56  | Santa Cruz      | EL & MF   |      | #11  | 36.995433 | -122.0685833 | positive |
| 13947  | SB13-57  | Santa Cruz      | EL & MF   |      | #12  | 36.996517 | -122.0688167 | positive |
| 13948  | SB13-58  | Santa Cruz      | EL & MF   |      | #13  | 36.996733 | -122.0688833 | positive |
| 13949  | SB13-59  | Santa Cruz      | EL & MF   |      | #14  | 36.997483 | -122.0686333 | positive |
| 13950  | SB13-60  | Santa Cruz      | EL & MF   |      | #15  | 36.995017 | -122.0688    | positive |
| 13951  | SB13-61  | Santa Cruz      | EL & MF   |      | #16  | 36.977667 | -122.0690167 | negative |
| 13952  | SB13-62  | Santa Cruz      | EL & MF   |      | #1   | 36.98515  | -121.9064833 | negative |
| 13953  | SB13-63  | Santa Cruz      | EL & MF   |      | #2   | 36.985917 | -121.9063333 | negative |
| 13954  | SB13-64  | Santa Cruz      | EL & MF   |      | #3   | 36.98745  | -121.9062667 | negative |
| 13955  | SB13-65  | Santa Cruz      | EL & MF   |      | #4   | 36.988167 | -121.9058    | negative |
| 13956  | SB13-66  | Santa Cruz      | EL & MF   |      | #5   | 36.989017 | -121.9063167 | negative |
| 13957  | SB13-67  | Santa Cruz      | EL & MF   |      | #6   | 36.990167 | -121.90675   | negative |
| 13958  | SB13-68  | Santa Cruz      | EL & MF   |      | #7   | 36.990967 | -121.907     | negative |
| 13959  | SB13-69  | Santa Cruz      | EL & MF   |      | #8   | 36.9935   | -121.90725   | negative |
| 13960  | SB13-70  | Peninsula/South | MC        |      | #3   | 37.08638  | -121.999893  | positive |
| 13961  | SB13-71  | Peninsula/South | MC        |      | #5   | 37.086323 | -121.999069  | negative |
| 13962  | SB13-72  | Peninsula/South | MC        |      | #2   | 37.085484 | -122.000648  | negative |
| 13963  | SB13-73  | Peninsula/South | MC        |      |      | 37.083656 | -122.004349  | negative |
| 13964  | SB13-74  | Peninsula/South | MC        |      | #4   | 37.085968 | -121.997955  | positive |
| 13965  | SB13-75  | Peninsula/South | MC        |      | #6   | 37.085651 | -121.997589  | positive |
| 13966  | SB13-76  | Santa Cruz      | AZ        |      | #1   | 37.012171 | -122.053905  | positive |
| 13967  | SB13-77  | Santa Cruz      | AZ        |      | #4   | 37.011922 | -122.05438   | positive |
| 13968  | SB13-78  | Santa Cruz      | ES        |      | #1   | 36.980333 | -122.0829444 | negative |
| 13969  | SB13-79  | Santa Cruz      | ES        |      | #2   | 36.987389 | -122.087     | positive |
| 13970  | SB13-80  | Santa Cruz      | ES        |      | #3   | 36.988528 | -122.0911944 | positive |
| 13971  | SB13-81  | Santa Cruz      | ES        |      | #6   | 36.987083 | -122.095     | positive |
| 13972  | SB13-82  | Santa Cruz      | ES        |      | #7   | 36.976056 | -122.0861667 | negative |
| 13973  | SB13-83  | Santa Cruz      | ES        |      | #8   | 37.000444 | -122.0843889 | negative |
| 13974  | SB13-84  | Santa Cruz      | ES        |      | #9   | 37.011333 | -122.0801944 | positive |

| Number | Sample # | Blitz           | Collector | Tag# | Tree  | Latitude  | Longitude    | Results  |
|--------|----------|-----------------|-----------|------|-------|-----------|--------------|----------|
| 13975  | SB13-85  | Santa Cruz      | BB        |      | #1    | 36.978348 | -122.054427  | negative |
| 13976  | SB13-86  | Santa Cruz      | BB        |      | #2    | 36.982    | -122.053038  | negative |
| 13977  | SB13-87  | Santa Cruz      | BB        |      | #3    | 36.986156 | -122.055137  | positive |
| 13978  | SB13-88  | Santa Cruz      | DN        |      | #1    | 37.00268  | -122.12379   | negative |
| 13979  | SB13-89  | Santa Cruz      | DN        |      | #2    | 37.00256  | -122.12456   | negative |
| 13980  | SB13-90  | Santa Cruz      | LA        |      |       | 37.023628 | -122.0732917 | positive |
| 13981  | SB13-91  | Santa Cruz      | LA        |      | #3126 | 37.024747 | -122.0735083 | positive |
| 13982  | SB13-92  | Santa Cruz      | LA        |      |       | 37.027167 | -122.0726667 | negative |
| 13983  | SB13-93  | Santa Cruz      | LA        |      | #3127 | 37.024556 | -122.0731389 | positive |
| 13984  | SB13-94  | Santa Cruz      | LA        |      |       | 37.026011 | -122.0747167 | positive |
| 13985  | SB13-98  | Santa Cruz      | BB        |      |       | 36.983162 | -122.038867  | positive |
| 13986  | SB13-99  | Santa Cruz      | F         |      | #3    | 37.0171   | -122.110626  | positive |
| 13987  | SB13-100 | Santa Cruz      | F         |      | #1    | 37.001739 | -122.064998  | positive |
| 13988  | SB13-101 | Peninsula/South | SB        | 3342 | #1    | 37.132883 | -122.005992  | negative |
| 13989  | SB13-102 | Peninsula/South | SB        |      | #2    | 37.141615 | -121.994872  | negative |
| 13990  | SB13-103 | Peninsula/South | SB        |      | #3    | 37.130991 | -122.000854  | positive |
| 13991  | SB13-104 | Peninsula/South | SB        |      | #4    | 37.141275 | -121.995094  | negative |
| 13992  | SB13-105 | Peninsula/South | SB        |      | #5    | 37.138023 | -121.996953  | positive |
| 13993  | SB13-106 | Peninsula/South | SB        | 3350 | #6    | 37.130609 | -122.001417  | negative |
| 13994  | SB13-107 | Peninsula/South | SB        | 3349 | #7    | 37.133341 | -122.002008  | positive |
| 13995  | SB13-108 | Santa Cruz      | LS        |      | #1    | 36.989777 | -122.04805   | negative |
| 13996  | SB13-109 | Santa Cruz      | LS        | 1909 | #2    | 36.994759 | -122.048698  | positive |
| 13997  | SB13-110 | Santa Cruz      | LS        | 1910 | #3    | 37.00271  | -122.047142  | positive |
| 13998  | SB13-111 | Santa Cruz      | LS        | 1901 | #4    | 37.003666 | -122.047142  | positive |
| 13999  | SB13-112 | Santa Cruz      | LS        | 1903 | #5    | 36.998436 | -122.049376  | positive |
| 14000  | SB13-114 | Santa Cruz      | AM        |      | #2    | 37.032197 | -121.987275  | positive |
| 14001  | SB13-115 | Santa Cruz      | AM        |      | #3    | 37.001892 | -122.0008778 | positive |
| 14002  | SB13-116 | Santa Cruz      | AM        |      | #4    | 37.001894 | -122.0005833 | negative |
| 14003  | SB13-117 | East Bay/West   | IB 190    |      |       | 37.86895  | -122.2373167 | negative |
| 14004  | SB13-118 | East Bay/West   | IB 190    |      |       | 37.868967 | -122.2372333 | negative |
| 14005  | SB13-119 | East Bay/West   | IB 190    |      |       | 37.868983 | -122.2372667 | positive |
| 14006  | SB13-120 | East Bay/West   | IB 190    |      |       | 37.8689   | -122.2371333 | positive |
| 14007  | SB13-121 | East Bay/West   | IB 190    |      |       | 37.868883 | -122.2371167 | negative |
| 14008  | SB13-122 | East Bay/West   | IB 190    |      |       | 37.869817 | -122.2362667 | negative |
| 14009  | SB13-123 | East Bay/West   | IB 190    |      |       | 37.869733 | -122.2362833 | positive |
| 14010  | SB13-124 | East Bay/West   | IB 190    |      |       | 37.87     | -122.2410833 | negative |
| 14011  | SB13-125 | East Bay/West   | IB 190    |      |       | 37.8706   | -122.2328    | positive |
| 14012  | SB13-126 | East Bay/West   | IB 190    |      |       | 37.870517 | -122.2322833 | positive |
| 14013  | SB13-127 | Marin           | EN        |      |       | 38.100764 | -122.8728194 | positive |
| 14014  | SB13-128 | Marin           | EN        |      |       | 38.029258 | -122.7363667 | positive |
| 14015  | SB13-129 | Marin           | EN        |      |       | 38.100308 | -122.8728    | positive |
| 14016  | SB13-130 | Marin           | TG        |      |       | 38.02945  | -122.7363972 | negative |
| 14017  | SB13-131 | Marin           | EN        |      |       | 38.004422 | -122.7090056 | positive |
| 14018  | SB13-132 | Marin           | EN        |      |       | 38.100939 | -122.8724583 | negative |
| 14019  | SB13-133 | Marin           | CL        |      | #2    | 38.029483 | -122.7362056 | positive |
| 14020  | SB13-136 | Marin           | CL        | 3301 | #6    | 38.089    | -122.8423333 | negative |
| 14021  | SB13-137 | Marin           | CL        |      | #7    | 38.089    | -122.8423333 | negative |
| 14022  | SB13-138 | Marin           | CL        |      | #8    | 38.071667 | -122.8413333 | negative |
| 14023  | SB13-139 | Marin           | CL        |      | #9    | 38.071667 | -122.8413333 | negative |
| 14024  | SB13-141 | Marin           | TG        |      |       | 38.10651  | -122.86646   | negative |
| 14025  | SB13-142 | Marin           | TG        |      |       | 38.101646 | -122.8697    | negative |

| Number | Sample # | Blitz | Collector | Tag# | Tree  | Latitude  | Longitude    | Results  |
|--------|----------|-------|-----------|------|-------|-----------|--------------|----------|
| 14026  | SB13-143 | Marin | TG        |      |       | 38.004313 | -122.708828  | negative |
| 14027  | SB13-144 | Marin | TG        |      |       | 38.029717 | -122.736848  | positive |
| 14028  | SB13-145 | Marin | TG        |      |       | 38.06021  | -122.82108   | negative |
| 14029  | SB13-146 | Marin | TG        |      |       | 38.106213 | -122.8688    | negative |
| 14030  | SB13-147 | Marin | TG        |      |       | 38.07843  | -122.83448   | negative |
| 14031  | SB13-148 | Marin | TG        |      |       | 38.08782  | -122.84441   | negative |
| 14032  | SB13-149 | Marin | TG        |      |       | 38.08782  | -122.84441   | negative |
| 14033  | SB13-150 | Marin | TG        |      |       | 38.10681  | -122.86634   | negative |
| 14034  | SB13-151 | Marin | TG        |      |       | 38.102788 | -122.869561  | negative |
| 14035  | SB13-152 | Marin | VH        |      | #1    | 38.007567 | -122.635     | positive |
| 14036  | SB13-153 | Marin | WS        |      | #8    | 37.946867 | -122.7090167 | positive |
| 14037  | SB13-154 | Marin | WS        |      | #7    | 37.98345  | -122.7409    | negative |
| 14038  | SB13-155 | Marin | WS        |      | #1    | 38.015167 | -122.6948667 | positive |
| 14039  | SB13-156 | Marin | WS        |      | #6    | 37.999633 | -122.76065   | positive |
| 14040  | SB13-157 | Marin | WS        |      | #2    | 38.018133 | -122.7320833 | positive |
| 14041  | SB13-158 | Marin | WS        |      | #5    | 38.038017 | -122.7458    | positive |
| 14042  | SB13-159 | Marin | W A-M D   |      | #1    | 37.870217 | -122.4699167 | negative |
| 14043  | SB13-160 | Marin | W A-M D   | 3061 | #2    | 37.873683 | -122.46795   | negative |
| 14044  | SB13-161 | Marin | W A-M D   |      | #3    | 37.872617 | -122.4668167 | negative |
| 14045  | SB13-162 | Marin | W A-M D   | 3062 | #4    | 37.870917 | -122.4649167 | negative |
| 14046  | SB13-163 | Marin | W A-M D   |      | #5    | 37.870133 | -122.4648833 | negative |
| 14047  | SB13-164 | Marin | W A-M D   |      | #6    | 37.867867 | -122.4630167 | positive |
| 14048  | SB13-165 | Marin | W A-M D   | 3064 | #7    | 37.8672   | -122.4625167 | negative |
| 14049  | SB13-166 | Marin | W A-M D   |      | #8    | 37.865467 | -122.4604833 | negative |
| 14050  | SB13-167 | Marin | W A-M D   |      | #9    | 37.8668   | -122.4625167 | negative |
| 14051  | SB13-168 | Marin | W A-M D   |      | #10   | 37.872017 | -122.4683833 | negative |
| 14052  | SB13-169 | Marin | W A-M D   |      | #11   | 37.873867 | -122.4704833 | negative |
| 14053  | SB13-170 | Marin | W A-M D   |      | #12   | 37.87525  | -122.4707167 | negative |
| 14054  | SB13-171 | Marin | KJ        |      | #1    | 37.906394 | -122.5461056 | positive |
| 14055  | SB13-172 | Marin | KJ        |      | #2    | 37.912344 | -122.557775  | positive |
| 14056  | SB13-173 | Marin | KJ        |      | #3    | 37.912742 | -122.557125  | positive |
| 14057  | SB13-174 | Marin | KJ        |      | #4    | 37.913825 | -122.5586306 | negative |
| 14058  | SB13-175 | Marin | KJ        |      | #5    | 37.914325 | -122.559225  | positive |
| 14059  | SB13-176 | Marin | KJ        |      | #6    | 37.914086 | -122.5611972 | positive |
| 14060  | SB13-177 | Marin | SR        |      | #1    | 37.920491 | -122.551417  | negative |
| 14061  | SB13-178 | Marin | SR        |      | #2    | 37.920257 | -122.551057  | positive |
| 14062  | SB13-179 | Marin | SR        |      | #4    | 37.91997  | -122.55234   | positive |
| 14063  | SB13-180 | Marin | SR        |      | #5    | 37.920305 | -122.552753  | negative |
| 14064  | SB13-181 | Marin | SR        |      | #6    | 37.920577 | -122.552556  | negative |
| 14065  | SB13-182 | Marin | SR        |      | #8    | 37.92067  | -122.552425  | negative |
| 14066  | SB13-183 | Marin | SR        |      | #9    | 37.92067  | -122.552425  | negative |
| 14067  | SB13-184 | Marin | SR        |      | #10   | 37.921013 | -122.550622  | positive |
| 14068  | SB13-185 | Marin | CM        |      | #6    | 38.143772 | -122.7914144 | positive |
| 14069  | SB13-186 | Marin | CM        |      | #7    | 38.11836  | -122.7142757 | positive |
| 14070  | SB13-187 | Marin | CM        |      | #1    | 38.078638 | -122.5690889 | negative |
| 14071  | SB13-188 | Marin | CM        |      | #4    | 38.149134 | -122.7876872 | positive |
| 14072  | SB13-189 | Marin | CM        |      | #9    | 38.025458 | -122.6648134 | positive |
| 14073  | SB13-190 | Marin | CM        |      | #5    | 38.149244 | -122.7905218 | positive |
| 14074  | SB13-191 | Marin | CM        |      | #3    | 38.11927  | -122.6131509 | negative |
| 14075  | SB13-192 | Marin | CM        |      | #8    | 38.042136 | -122.6854888 | positive |
| 14076  | SB13-193 | Marin | ID        |      | #2620 | 38.003333 | -122.5941667 | positive |

| Number | Sample # | Blitz         | Collector | Tag# | Tree  | Latitude  | Longitude    | Results  |
|--------|----------|---------------|-----------|------|-------|-----------|--------------|----------|
| 14077  | SB13-194 | Marin         | ID        |      |       | 38.003333 | -122.5941667 | negative |
| 14078  | SB13-195 | Marin         | ID        |      | #2622 | 38.003333 | -122.5941667 | positive |
| 14079  | SB13-196 | Marin         | ID        |      | 2624  | 38.003333 | -122.5944444 | negative |
| 14080  | SB13-197 | Marin         | JD        |      |       | 38.047728 | -122.546266  | positive |
| 14081  | SB13-198 | Marin         | JD        |      |       | 38.04838  | -122.547328  | negative |
| 14082  | SB13-199 | Marin         | JD        |      |       | 38.048509 | -122.54887   | positive |
| 14083  | SB13-200 | Marin         | JD        |      |       | 38.048092 | -122.547284  | negative |
| 14084  | SB13-201 | Marin         | JD        |      |       | 38.049218 | -122.547921  | positive |
| 14085  | SB13-202 | Marin         | JD        |      |       | 38.048472 | -122.548165  | negative |
| 14086  | SB13-203 | Marin         | JD        |      |       | 38.047853 | -122.546498  | negative |
| 14087  | SB13-204 | Marin         | S         |      | #1    | 37.979943 | -122.5170017 | negative |
| 14088  | SB13-205 | Marin         | S         |      | #2    | 37.978198 | -122.517445  | negative |
| 14089  | SB13-206 | Marin         | CD        | 2632 | #1    | 37.983767 | -122.5197917 | positive |
| 14090  | SB13-207 | Marin         | CD        | 2634 | #2    | 37.984133 | -122.5197639 | positive |
| 14091  | SB13-208 | Marin         | CD        | 2658 | #3    | 38.075894 | -122.5776278 | negative |
| 14092  | SB13-209 | Marin         | CD        | 2630 | #4    | 37.993    | -122.6035111 | positive |
| 14093  | SB13-210 | Marin         | CD        | 2631 | #5    | 37.993142 | -122.6031528 | positive |
| 14094  | SB13-211 | Marin         | CD        | 2638 | #6    | 37.989947 | -122.5144167 | negative |
| 14095  | SB13-212 | Marin         | CD        | 2637 | #7    | 37.990911 | -122.5124111 | negative |
| 14096  | SB13-213 | Marin         | CD        | 2635 | #8    | 37.984497 | -122.5195778 | negative |
| 14097  | SB13-227 | East Bay/West | MLS       |      | #2    | 37.79284  | -122.17575   | positive |
| 14098  | SB13-228 | East Bay/West | MS        | 3343 | #3    | 37.7937   | -122.17447   | positive |
| 14099  | SB13-229 | East Bay/West | MS        | 3348 | #8    | 37.793    | -122.17023   | positive |
| 14100  | SB13-230 | East Bay/West | MS        | 3341 | #1    | 37.79263  | -122.17933   | negative |
| 14101  | SB13-231 | East Bay/West | MS        | 3346 | #6    | 37.79373  | -122.170803  | negative |
| 14102  | SB13-232 | East Bay/West | MS        | 3344 | #7    | 37.79232  | -122.16916   | negative |
| 14103  | SB13-233 | East Bay/West | MS        |      | #10   | 37.7894   | -122.17698   | negative |
| 14104  | SB13-234 | East Bay/West | CO        |      | #1    | 37.867445 | -122.241718  | negative |
| 14105  | SB13-235 | East Bay/West | CO        |      | #2    | 37.867904 | -122.24038   | negative |
| 14106  | SB13-236 | East Bay/West | CO        | 1886 | #3    | 37.86939  | -122.24038   | negative |
| 14107  | SB13-237 | East Bay/West | CO        |      | #4    | 37.86791  | -122.23799   | negative |
| 14108  | SB13-238 | East Bay/West | CO        |      | #5    | 37.86865  | -122.23963   | negative |
| 14109  | SB13-240 | East Bay/West | SN        |      | #2    | 37.898333 | -122.2627778 | negative |
| 14110  | SB13-241 | East Bay/West | GP        |      | #10   | 37.86164  | -122.23809   | negative |
| 14111  | SB13-242 | East Bay/West | GP        |      | #2    | 37.86198  | -122.23749   | negative |
| 14112  | SB13-244 | East Bay/West | GP        |      | #4    | 37.86139  | -122.23952   | negative |
| 14113  | SB13-245 | East Bay/West | GP        |      | #5    | 37.862461 | -122.237206  | negative |
| 14114  | SB13-246 | East Bay/West | GP        |      | #6    | 37.862789 | -122.235825  | negative |
| 14115  | SB13-247 | East Bay/West | GP        |      | #7    | 37.862465 | -122.23605   | negative |
| 14116  | SB13-250 | East Bay/West | GP        |      | #10   | 37.86186  | -122.23841   | negative |
| 14117  | SB13-251 | East Bay/West | GP        |      | #11   | 37.86159  | -122.23782   | negative |
| 14118  | SB13-252 | East Bay/West | GP        |      | #12   | 37.86182  | -122.23718   | positive |
| 14119  | SB13-253 | East Bay/West | GP        |      | #13   | 37.86163  | -122.23779   | negative |
| 14120  | SB13-254 | East Bay/West | GP        |      | #14   | 37.86136  | -122.23837   | positive |
| 14121  | SB13-255 | East Bay/West | GP        |      | #15   | 37.86193  | -122.23753   | positive |
| 14122  | SB13-256 | East Bay/West | GP        |      | #16   | 37.86184  | -122.23616   | negative |
| 14123  | SB13-257 | East Bay/West | GP        |      | #17   | 37.86149  | -122.23566   | negative |
| 14124  | SB13-258 | East Bay/West | GP        |      | #18   | 37.866189 | -122.23556   | negative |
| 14125  | SB13-259 | East Bay/West | GP        |      | #19   | 37.86101  | -122.23952   | negative |
| 14126  | SB13-260 | East Bay/West | GP        |      | #20   | 37.86195  | -122.23853   | negative |
| 14127  | SB13-261 | East Bay/West | GP        |      | #21   | 37.86142  | -122.23955   | negative |

| Number | Sample # | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|---------------|-----------|------|------|-----------|--------------|----------|
| 14128  | SB13-262 | East Bay/West | GP        |      | #22  | 37.862172 | -122.23675   | positive |
| 14129  | SB13-263 | East Bay/West | GP        |      | #23  | 37.86179  | -122.2356    | negative |
| 14130  | SB13-264 | East Bay/West | GP        |      | #24  | 37.86182  | -122.2358    | positive |
| 14131  | SB13-265 | East Bay/West | GP        |      | #25  | 37.8618   | -122.23647   | positive |
| 14132  | SB13-266 | East Bay/West | GP        |      | #26  | 37.86196  | -122.23632   | negative |
| 14133  | SB13-267 | East Bay/West | GP        |      | #27  | 37.86113  | -122.23938   | negative |
| 14134  | SB13-268 | East Bay/West | GP        |      | #28  | 37.861717 | -122.23719   | positive |
| 14135  | SB13-269 | East Bay/West | GP        |      | #29  | 37.86242  | -122.23683   | negative |
| 14136  | SB13-270 | East Bay/West | GP        |      | #30  | 37.86167  | -122.23962   | negative |
| 14137  | SB13-271 | East Bay/West | GP        |      | #31  | 37.86182  | -122.23904   | negative |
| 14138  | SB13-272 | East Bay/West | C CF      |      | #3   | 37.86226  | -122.23537   | negative |
| 14139  | SB13-273 | East Bay/West | C CF      |      | #4   | 37.86248  | -122.23697   | negative |
| 14140  | SB13-274 | East Bay/West | JP        | 1840 | #1   | 37.861697 | -122.237562  | negative |
| 14141  | SB13-275 | East Bay/West | JP        |      | #2   | 37.86155  | -122.23828   | negative |
| 14142  | SB13-276 | East Bay/West | JP        |      | #3   | 37.86183  | -122.23827   | negative |
| 14143  | SB13-277 | East Bay/West | JP        |      | #4   | 37.86199  | -122.23784   | negative |
| 14144  | SB13-278 | East Bay/West | JP        |      | #5   | 37.861943 | -122.237056  | negative |
| 14145  | SB13-279 | East Bay/West | JP        |      | #6   | 37.86196  | -122.2373    | negative |
| 14146  | SB13-280 | East Bay/West | JP        | 1495 | #7   | 37.86204  | -122.23658   | negative |
| 14147  | SB13-281 | East Bay/West | JP        | 1494 | #8   | 37.86204  | -122.23658   | negative |
| 14148  | SB13-282 | East Bay/West | JP        | 1493 | #9   | 37.86204  | -122.23658   | negative |
| 14149  | SB13-283 | East Bay/West | K         |      | #1   | 37.817467 | -122.180686  | negative |
| 14150  | SB13-284 | East Bay/West | K         |      | #2   | 37.817343 | -122.182596  | negative |
| 14151  | SB13-285 | East Bay/West | K&C       |      | #3   | 37.812578 | -122.185447  | negative |
| 14152  | SB13-286 | East Bay/West | K&C       |      | #4   | 37.814448 | -122.188449  | negative |
| 14153  | SB13-287 | East Bay/West | K&C       |      | #5   | 37.815441 | -122.188401  | negative |
| 14154  | SB13-288 | East Bay/West | K&C       |      | #6   | 37.816049 | -122.187864  | negative |
| 14155  | SB13-289 | East Bay/West | K&C       |      | #7   | 37.814783 | -122.1827333 | positive |
| 14156  | SB13-290 | East Bay/West | K         |      | #8   | 37.814383 | -122.1816333 | positive |
| 14157  | SB13-291 | East Bay/West | RB        |      | #1   | 37.891571 | -122.259846  | positive |
| 14158  | SB13-292 | East Bay/West | RB        |      | #3   | 37.892992 | -122.261638  | negative |
| 14159  | SB13-293 | East Bay/West | RB        |      | #4   | 37.892872 | -122.259838  | negative |
| 14160  | SB13-294 | East Bay/West | RB        |      | #5   | 37.892627 | -122.260366  | negative |
| 14161  | SB13-295 | East Bay/West | RB        |      | #6   | 37.890831 | -122.2608    | negative |
| 14162  | SB13-296 | East Bay/West | RB        |      | #8   | 37.89011  | -122.256438  | positive |
| 14163  | SB13-297 | East Bay/East | NCL       |      | #1   | 37.885802 | -122.193988  | negative |
| 14164  | SB13-298 | East Bay/East | NCL       |      | #2   | 37.885807 | -122.194011  | negative |
| 14165  | SB13-299 | East Bay/East | NCL       |      | #3   | 37.88558  | -122.194108  | negative |
| 14166  | SB13-300 | East Bay/East | NCL       |      | #4   | 37.885622 | -122.194151  | negative |
| 14167  | SB13-301 | East Bay/West | MMcA      |      | #1   | 37.831317 | -122.235085  | negative |
| 14168  | SB13-302 | East Bay/West | MMcA      |      | #2   | 37.831318 | -122.235085  | negative |
| 14169  | SB13-303 | East Bay/West | MMcA      |      | #4   | 37.8228   | -122.2319683 | negative |
| 14170  | SB13-304 | East Bay/West | CS        |      | #5   | 37.817267 | -122.2049    | positive |
| 14171  | SB13-305 | East Bay/West | CS        |      | #2   | 37.817933 | -122.2050833 | negative |
| 14172  | SB13-306 | East Bay/West | CS        |      | #1   | 37.817983 | -122.2050333 | negative |
| 14173  | SB13-307 | East Bay/West | CS        |      | #4   | 37.817383 | -122.2038017 | negative |
| 14174  | SB13-308 | East Bay/West | CS        |      | #8   | 37.817633 | -122.2058333 | negative |
| 14175  | SB13-309 | East Bay/West | CS        |      | #6   | 37.817317 | -122.2049833 | negative |
| 14176  | SB13-310 | East Bay/West | CS        |      | #3   | 37.81891  | -122.20505   | negative |
| 14177  | SB13-311 | East Bay/West | CS        |      | #7   | 37.818071 | -122.2048    | negative |
| 14178  | SB13-312 | East Bay/West | RG        |      | #6   | 37.8822   | -122.27355   | negative |

| Number | Sample # | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|---------------|-----------|------|------|-----------|--------------|----------|
| 14179  | SB13-313 | East Bay/West | RG        |      | #1   | 37.883667 | -122.2590833 | positive |
| 14180  | SB13-314 | East Bay/West | RG        |      | #2   | 37.883667 | -122.2589833 | positive |
| 14181  | SB13-315 | East Bay/West | RG        |      | #3   | 37.884083 | -122.2574333 | positive |
| 14182  | SB13-316 | East Bay/West | AN        |      |      | 37.894677 | -122.275198  | negative |
| 14183  | SB13-317 | East Bay/West | MCR       |      | #1   | 37.884355 | -122.267729  | negative |
| 14184  | SB13-318 | East Bay/West | MCR       |      | #2   | 37.884248 | -122.268531  | negative |
| 14185  | SB13-319 | East Bay/West | MCR       |      | #3   | 37.884245 | -122.267795  | negative |
| 14186  | SB13-320 | East Bay/West | MCR       |      | #4   | 37.885844 | -122.269694  | negative |
| 14187  | SB13-321 | East Bay/West | EP        |      | A-1  | 37.852257 | -122.23641   | negative |
| 14188  | SB13-322 | East Bay/West | EP        |      | A-2  | 37.852195 | -122.236601  | negative |
| 14189  | SB13-323 | East Bay/West | EP        | 1971 | A-3  | 37.852187 | -122.236503  | negative |
| 14190  | SB13-324 | East Bay/West | EP        | 1972 | B-1  | 37.85224  | -122.236488  | negative |
| 14191  | SB13-325 | East Bay/West | EP        | 1973 | B-3  | 37.8523   | -122.236815  | negative |
| 14192  | SB13-326 | East Bay/West | EP        |      | B-5  | 37.85266  | -122.236477  | negative |
| 14193  | SB13-327 | East Bay/West | EP        | 1974 | B-6  | 37.849736 | -122.235186  | negative |
| 14194  | SB13-328 | East Bay/West | MK        |      | #1   | 37.882225 | -122.2231694 | positive |
| 14195  | SB13-329 | East Bay/West | MK        |      | #2   | 37.885489 | -122.2247833 | positive |
| 14196  | SB13-330 | East Bay/West | MK        |      | #3   | 37.885969 | -122.223775  | positive |
| 14197  | SB13-331 | East Bay/West | MK        |      | #4   | 37.884525 | -122.222225  | positive |
| 14198  | SB13-332 | East Bay/West | MK        |      | #5   | 37.882669 | -122.2213417 | negative |
| 14199  | SB13-333 | East Bay/West | MK        |      | #6   | 37.881722 | -122.2212583 | negative |
| 14200  | SB13-334 | East Bay/West | MK        |      | #7   | 37.882006 | -122.2218833 | positive |
| 14201  | SB13-335 | East Bay/West | CS        |      | #1   | 37.828746 | -122.223208  | negative |
| 14202  | SB13-336 | East Bay/West | JS        |      |      | 37.836871 | -122.230824  | negative |
| 14203  | SB13-337 | East Bay/West | CS        |      | #2   | 37.829017 | -122.225359  | negative |
| 14204  | SB13-338 | East Bay/West | TE        | 2918 | #1   | 37.879444 | -122.2577778 | negative |
| 14205  | SB13-339 | East Bay/West | TE & TT   | 2920 | #4   | 37.884444 | -122.2602778 | positive |
| 14206  | SB13-340 | East Bay/West | TE & TT   | 2919 | #3   | 37.885556 | -122.2633333 | negative |
| 14207  | SB13-341 | East Bay/West | SMcM      | 2679 | #1   | 37.898099 | -122.274853  | negative |
| 14208  | SB13-342 | East Bay/West | SMcM      | 2670 | #2   | 37.898494 | -122.274562  | negative |
| 14209  | SB13-343 | East Bay/West | AF        |      | #1   | 37.90593  | -122.26125   | negative |
| 14210  | SB13-344 | East Bay/West | AF        | 3122 | #2   | 37.90828  | -122.26192   | negative |
| 14211  | SB13-345 | East Bay/West | AF        |      | #3   | 37.91225  | -122.26127   | negative |
| 14212  | SB13-346 | East Bay/West | AF        | 3123 | #4   | 37.91479  | -122.25959   | positive |
| 14213  | SB13-347 | East Bay/West | LC        |      | #1   | 37.89923  | -122.28307   | negative |
| 14214  | SB13-348 | East Bay/West | LC        |      | #2   | 37.900105 | -122.282637  | negative |
| 14215  | SB13-349 | East Bay/West | LC        |      | #3   | 37.8995   | -122.282183  | positive |
| 14216  | SB13-350 | East Bay/West | LC        |      | #4   | 37.899468 | -122.28358   | negative |
| 14217  | SB13-351 | East Bay/West | LC        |      | #5   | 37.900019 | -122.279639  | negative |
| 14218  | SB13-352 | East Bay/West | A         |      | #5   | 37.87262  | -122.23844   | negative |
| 14219  | SB13-353 | East Bay/West | A         |      | #4   | 37.87251  | -122.23982   | negative |
| 14220  | SB13-354 | East Bay/West | A         |      | #6   | 37.87178  | -122.23862   | negative |
| 14221  | SB13-355 | East Bay/West | A         |      | #7   | 37.871861 | -122.238     | negative |
| 14222  | SB13-356 | East Bay/West | A         |      | #7   | 37.87263  | -122.24149   | negative |
| 14223  | SB13-357 | East Bay/West | A         |      | #8   | 37.82155  | -122.23895   | negative |
| 14224  | SB13-358 | East Bay/West | A         |      |      | 37.8723   | -122.24129   | negative |
| 14225  | SB13-359 | East Bay/West | A         |      |      | 37.87249  | -122.24143   | negative |
| 14226  | SB13-360 | East Bay/West | SS        |      | #2   | 37.893638 | -122.275882  | negative |
| 14227  | SB13-361 | East Bay/West | SS        |      | #3   | 37.895781 | -122.272277  | negative |
| 14228  | SB13-363 | East Bay/West | PS        | 2796 | #1   | 37.912928 | -122.284325  | positive |
| 14229  | SB13-364 | East Bay/West | PS        | 2797 | #2   | 37.912753 | -122.2846472 | negative |

| Number | Sample # | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|---------------|-----------|------|------|-----------|--------------|----------|
| 14230  | SB13-365 | East Bay/West | PS        | 2798 | #3   | 37.913506 | -122.2857667 | negative |
| 14231  | SB13-366 | East Bay/West | PS        | 2799 | #4   | 37.914072 | -122.285725  | negative |
| 14232  | SB13-367 | East Bay/West | PS        |      | #5   | 37.914289 | -122.2846306 | negative |
| 14233  | SB13-368 | East Bay/West | VG        | 2821 | #1   | 37.863056 | -122.2186111 | negative |
| 14234  | SB13-369 | East Bay/West | VG        |      | #2   | 37.861111 | -122.2116667 | negative |
| 14235  | SB13-370 | East Bay/West | VG        |      | #3   | 37.855556 | -122.2116667 | negative |
| 14236  | SB13-371 | East Bay/West | VG        |      | #4   | 37.851667 | -122.2077778 | negative |
| 14237  | SB13-372 | East Bay/West | VG        |      | #6   | 37.851389 | -122.2063889 | negative |
| 14238  | SB13-373 | East Bay/West | VG        |      | #7   | 37.861111 | -122.2319444 | negative |
| 14239  | SB13-374 | East Bay/West | VG        |      | #8   | 37.86     | -122.2294444 | negative |
| 14240  | SB13-375 | East Bay/West | VG        |      | #9   | 37.861944 | -122.2291667 | negative |
| 14241  | SB13-376 | East Bay/West | GD        |      | #1   | 37.86406  | -122.233225  | negative |
| 14242  | SB13-377 | East Bay/West | GD        |      | #2   | 37.863968 | -122.233183  | negative |
| 14243  | SB13-378 | East Bay/West | GD        |      | #3   | 37.863446 | -122.233461  | negative |
| 14244  | SB13-379 | East Bay/West | GD        |      | #4   | 37.863354 | -122.23381   | negative |
| 14245  | SB13-380 | East Bay/West | GD        |      | #5   | 37.863308 | -122.233902  | negative |
| 14246  | SB13-381 | East Bay/West | GD        |      | #6   | 37.863316 | -122.234111  | negative |
| 14247  | SB13-382 | East Bay/West | GD        |      | #7   | 37.862569 | -122.234997  | negative |
| 14248  | SB13-383 | East Bay/West | GD        |      | #8   | 37.863303 | -122.23396   | negative |
| 14249  | SB13-384 | East Bay/West | BL        |      | #3   | 37.923963 | -122.291924  | negative |
| 14250  | SB13-385 | East Bay/West | BL        |      | #4   | 37.924183 | -122.291821  | negative |
| 14251  | SB13-386 | East Bay/West | BL        |      | #5   | 37.924538 | -122.29237   | negative |
| 14252  | SB13-387 | East Bay/West | BL        |      | #6   | 37.923328 | -122.291461  | negative |
| 14253  | SB13-388 | East Bay/West | BL        |      | #7   | 37.923401 | -122.291528  | negative |
| 14254  | SB13-389 | East Bay/West | BL        |      | #8   | 37.923946 | -122.2922    | negative |
| 14255  | SB13-390 | East Bay/West | AM        |      |      | 37.803056 | -122.1941667 | negative |
| 14256  | SB13-391 | East Bay/West | AM        | 2739 |      | 37.798333 | -122.1977778 | negative |
| 14257  | SB13-393 | East Bay/East | AM        |      |      | 37.935    | -122.1394444 | negative |
| 14258  | SB13-394 | East Bay/East | AM        |      |      | 37.834722 | -122.1394444 | positive |
| 14259  | SB13-395 | East Bay/East | AM        |      |      | 37.834722 | -122.1408333 | negative |
| 14260  | SB13-396 | East Bay/West | AM        |      |      | 37.803611 | -122.1769444 | negative |
| 14261  | SB13-397 | East Bay/West | AM        |      |      | 37.803611 | -122.1769444 | negative |
| 14262  | SB13-398 | East Bay/West | EL        |      | #1   | 37.938333 | -122.30265   | positive |
| 14263  | SB13-399 | East Bay/West | EL        |      | #2   | 37.937517 | -122.3019833 | positive |
| 14264  | SB13-400 | East Bay/West | EL        |      | #3   | 37.939017 | -122.2974667 | positive |
| 14265  | SB13-401 | East Bay/West | EL        |      | #5   | 37.934867 | -122.2996167 | positive |
| 14266  | SB13-402 | East Bay/West | EL        |      | #6   | 37.933117 | -122.2926167 | positive |
| 14267  | SB13-403 | East Bay/West | EL        |      | #7   | 37.936517 | -122.2960333 | positive |
| 14268  | SB13-404 | East Bay/West | EL        |      | #9   | 37.935483 | -122.2932    | positive |
| 14269  | SB13-405 | East Bay/West | EL        |      | #5   | 37.93355  | -122.29475   | positive |
| 14270  | SB13-406 | East Bay/West | PD        |      | #1   | 37.79083  | -122.13961   | negative |
| 14271  | SB13-407 | East Bay/West | PD        |      | #2   | 37.79085  | -122.13956   | negative |
| 14272  | SB13-408 | East Bay/West | PD        |      | #3   | 37.78896  | -122.13606   | negative |
| 14273  | SB13-409 | East Bay/West | PD        |      | #4   | 37.78833  | -122.13543   | negative |
| 14274  | SB13-410 | East Bay/West | PD        |      | #5   | 37.78588  | -122.13202   | negative |
| 14275  | SB13-411 | East Bay/West | PD        |      | #6   | 37.78456  | -122.13077   | negative |
| 14276  | SB13-412 | East Bay/West | PD        |      | #7   | 37.78853  | -122.13494   | positive |
| 14277  | SB13-413 | East Bay/West | PD        |      | #8   | 37.78465  | -122.13079   | negative |
| 14278  | SB13-414 | East Bay/West | EB        |      | #1   | 37.92472  | -122.30112   | negative |
| 14279  | SB13-415 | East Bay/West | GK        |      | #1   | 37.8188   | -122.2316667 | negative |
| 14280  | SB13-416 | East Bay/West | GK        |      | #2   | 37.818733 | -122.2311167 | negative |



| Number | Sample # | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|---------------|-----------|------|------|-----------|--------------|----------|
| 14281  | SB13-417 | East Bay/East | DR        | 3131 | #1   | 37.708483 | -122.02725   | negative |
| 14282  | SB13-418 | East Bay/East | DR        | 3132 | #2   | 37.708517 | -122.0276333 | negative |
| 14283  | SB13-419 | East Bay/East | DR        | 3133 | #3   | 37.7091   | -122.0271833 | positive |
| 14284  | SB13-420 | East Bay/East | DR        | 3134 | #4   | 37.7091   | -122.0266    | negative |
| 14285  | SB13-421 | East Bay/West | GS        | 2691 | #1   | 37.858903 | -122.2297972 | negative |
| 14286  | SB13-422 | East Bay/West | GS        | 2693 | #2   | 37.859164 | -122.2300972 | negative |
| 14287  | SB13-423 | East Bay/West | GS        |      | #3   | 37.858883 | -122.2294278 | negative |
| 14288  | SB13-424 | East Bay/West | GS        |      | #4   | 37.85965  | -122.2299639 | negative |
| 14289  | SB13-425 | East Bay/West | GS        |      | #5   | 37.859039 | -122.2312361 | negative |
| 14290  | SB13-426 | East Bay/West | GS        |      | #6   | 37.858703 | -122.232375  | negative |
| 14291  | SB13-427 | East Bay/West | GS        |      | #7   | 37.858133 | -122.2306722 | negative |
| 14292  | SB13-428 | East Bay/West | B         |      | #2   | 37.924478 | -122.3028472 | negative |
| 14293  | SB13-429 | East Bay/West | S         |      | #5   | 37.922244 | -122.3051775 | negative |
| 14294  | SB13-430 | East Bay/West | SP        |      | #2   | 37.921417 | -122.284845  | negative |
| 14295  | SB13-431 | East Bay/West | SP        |      | #3   | 37.931048 | -122.29547   | negative |
| 14296  | SB13-432 | East Bay/West | JH        |      | #3   | 37.925188 | -122.28986   | negative |
| 14297  | SB13-433 | East Bay/West | JH        |      | #4   | 37.924845 | -122.291198  | negative |
| 14298  | SB13-434 | East Bay/West | JH        |      | #5   | 37.924862 | -122.288077  | negative |
| 14299  | SB13-435 | East Bay/West | JH        |      | #6   | 37.924774 | -122.28924   | negative |
| 14300  | SB13-436 | East Bay/West | JH        |      | #7   | 37.925657 | -122.291827  | negative |
| 14301  | SB13-437 | East Bay/West | HG        |      | #1   | 37.937458 | -122.321757  | negative |
| 14302  | SB13-438 | East Bay/West | RM        |      | #1   | 37.87738  | -122.253441  | negative |
| 14303  | SB13-439 | East Bay/West | RM        |      | #2   | 37.878342 | -122.252968  | negative |
| 14304  | SB13-440 | East Bay/West | AA        |      | #1   | 37.952217 | -122.3192833 | negative |
| 14305  | SB13-441 | East Bay/West | AA        |      | #2   | 37.952017 | -122.3202333 | negative |
| 14306  | SB13-442 | East Bay/West | AA        |      | #3   | 37.952    | -122.3212167 | negative |
| 14307  | SB13-443 | East Bay/West | AA        |      | #4   | 37.952117 | -122.3223833 | negative |
| 14308  | SB13-444 | East Bay/West | AA        |      | #6   | 37.954083 | -122.3230833 | negative |
| 14309  | SB13-445 | East Bay/West | AA        |      | #8   | 37.95305  | -122.3193752 | negative |
| 14310  | SB13-446 | East Bay/West | AA        |      | #9   | 37.95265  | -122.3235833 | negative |
| 14311  | SB13-447 | East Bay/West | AA        |      | #10  | 37.951833 | -122.32125   | negative |
| 14312  | SB13-448 | East Bay/West | SH        |      | #1   | 37.871    | -122.22393   | positive |
| 14313  | SB13-449 | East Bay/West | SH        |      | #2   | 37.870098 | -122.224991  | positive |
| 14314  | SB13-450 | East Bay/West | SH        |      | #3   | 37.862587 | -122.227221  | negative |
| 14315  | SB13-451 | East Bay/West | SH        |      | #8   | 37.869808 | -122.22313   | positive |
| 14316  | SB13-452 | East Bay/West | SH        |      | #4   | 37.869831 | -122.225563  | negative |
| 14317  | SB13-453 | East Bay/West | SH        |      | #5   | 37.865383 | -122.231712  | negative |
| 14318  | SB13-454 | East Bay/West | SH        |      | #6   | 37.869114 | -122.22776   | negative |
| 14319  | SB13-455 | East Bay/West | SH        |      | #7   | 37.869431 | -122.223587  | negative |
| 14320  | SB13-456 | East Bay/West | SH        |      | #9   | 37.869717 | -122.221229  | negative |
| 14321  | SB13-457 | East Bay/West | DH        |      | #8   | 37.900161 | -122.2810778 | negative |
| 14322  | SB13-458 | East Bay/West | DH        |      | #7   | 37.900267 | -122.2807639 | negative |
| 14323  | SB13-459 | East Bay/West | DH        |      | #6   | 37.900228 | -122.282225  | negative |
| 14324  | SB13-460 | East Bay/West | DH        |      | #5   | 37.900086 | -122.2814722 | negative |
| 14325  | SB13-461 | East Bay/West | DH        |      | #4   | 37.900333 | -122.2791889 | negative |
| 14326  | SB13-462 | East Bay/West | DH        |      | #3   | 37.900525 | -122.2791222 | negative |
| 14327  | SB13-463 | East Bay/West | DH        |      | #2   | 37.900289 | -122.2805    | negative |
| 14328  | SB13-464 | East Bay/West | DH        |      | #1   | 37.900739 | -122.2808556 | negative |
| 14329  | SB13-465 | East Bay/West | HD        |      | #1   | 37.810738 | -122.184493  | negative |
| 14330  | SB13-466 | East Bay/West | HD        |      | #2   | 37.81128  | -122.185419  | negative |
| 14331  | SB13-467 | East Bay/West | HD        |      | #3   | 37.812092 | -122.185397  | negative |

| Number | Sample # | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|----------------|-----------|------|------|-----------|--------------|----------|
| 14332  | SB13-468 | East Bay/West  | HD        |      | #4   | 37.813987 | -122.189487  | negative |
| 14333  | SB13-469 | East Bay/West  | HD        |      | #5   | 37.813191 | -122.190985  | negative |
| 14334  | SB13-470 | East Bay/West  | HD        |      | #6   | 37.813301 | -122.189036  | negative |
| 14335  | SB13-471 | East Bay/West  | HD        |      | #7   | 37.812722 | -122.187533  | negative |
| 14336  | SB13-472 | East Bay/West  | HD        |      | #8   | 37.811996 | -122.185493  | negative |
| 14337  | SB13-473 | East Bay/West  | RF        |      | #1   | 37.884605 | -122.266089  | negative |
| 14338  | SB13-474 | East Bay/West  | RF        |      | #2   | 37.884088 | -122.267535  | negative |
| 14339  | SB13-475 | East Bay/West  | RF        |      | #3   | 37.884318 | -122.265311  | negative |
| 14340  | SB13-476 | East Bay/West  | RF        |      | #4   | 37.88448  | -122.266678  | negative |
| 14341  | SB13-478 | East Bay/West  | MP        | 1813 | #6   | 37.762778 | -122.1430556 | negative |
| 14342  | SB13-479 | East Bay/West  | MP        | 1811 | #4   | 37.763889 | -122.1469444 | negative |
| 14343  | SB13-480 | East Bay/West  | MP        | 1819 | #3   | 37.753889 | -122.1352778 | negative |
| 14344  | SB13-481 | East Bay/West  | MP        | 1820 | #2   | 37.758056 | -122.1372222 | negative |
| 14345  | SB13-482 | East Bay/West  | MP        | 1818 | #1   | 37.755    | -122.1336111 | negative |
| 14346  | SB13-483 | East Bay/South | JMC       |      |      | 37.5106   | -121.82832   | negative |
| 14347  | SB13-484 | East Bay/South | JMC       | 1854 |      | 37.50457  | -121.82493   | negative |
| 14348  | SB13-485 | East Bay/South | JMC       | 1860 |      | 37.51439  | -121.82825   | negative |
| 14349  | SB13-486 | East Bay/South | JMC       | 1859 |      | 37.51629  | -121.83287   | negative |
| 14350  | SB13-487 | East Bay/West  | CW        |      | #1   | 37.89801  | -122.25775   | negative |
| 14351  | SB13-488 | East Bay/West  | CW        |      | #2   | 37.89906  | -122.26035   | negative |
| 14352  | SB13-489 | East Bay/West  | CW        |      | #3   | 37.89836  | -122.25867   | negative |
| 14353  | SB13-490 | East Bay/West  | CW        |      | #4   | 37.89611  | -122.25833   | negative |
| 14354  | SB13-491 | East Bay/West  | CW        |      | #5   | 37.89158  | -122.25221   | positive |
| 14355  | SB13-492 | East Bay/West  | CW        |      | #6   | 37.89242  | -122.25013   | positive |
| 14356  | SB13-493 | East Bay/West  | CW        |      | #7   | 37.894    | -122.25121   | negative |
| 14357  | SB13-494 | East Bay/West  | CW        |      | #8   | 37.895    | -122.25256   | negative |
| 14358  | SB13-495 | East Bay/West  | CW        |      | #9   | 37.8918   | -122.25294   | negative |
| 14359  | SB13-496 | East Bay/West  | W         |      | #1   | 37.868611 | -122.2416667 | negative |
| 14360  | SB13-497 | East Bay/West  | W         |      | #2   | 37.868333 | -122.2438889 | negative |
| 14361  | SB13-498 | East Bay/West  | W         |      | #3   | 37.869444 | -122.2452778 | negative |
| 14362  | SB13-499 | East Bay/West  | W         |      | #4   | 37.879444 | -122.2419444 | negative |
| 14363  | SB13-500 | East Bay/West  | W         |      | #5   | 37.869722 | -122.2463889 | negative |
| 14364  | SB13-501 | East Bay/West  | W         |      | #6   | 37.868889 | -122.2469444 | negative |
| 14365  | SB13-502 | East Bay/West  | W         |      | #7   | 37.868056 | -122.245     | negative |
| 14366  | SB13-503 | East Bay/West  | W         |      | #8   | 37.8675   | -122.2466667 | negative |
| 14367  | SB13-504 | East Bay/West  | KM        | 1861 |      | 37.877107 | -122.256755  | negative |
| 14368  | SB13-505 | East Bay/West  | KM        | 1864 |      | 37.87721  | -122.256598  | negative |
| 14369  | SB13-506 | East Bay/West  | KM        | 1865 |      | 37.877238 | -122.256352  | negative |
| 14370  | SB13-507 | East Bay/West  | LD        | 1843 | 1    | 37.899406 | -122.2830389 | positive |
| 14371  | SB13-508 | East Bay/West  | LD        | 1847 | 3    | 37.900333 | -122.28175   | positive |
| 14372  | SB13-509 | East Bay/West  | LD        | 1845 | 4    | 37.900556 | -122.2811111 | positive |
| 14373  | SB13-510 | East Bay/West  | LD        | 1849 | 5    | 37.900722 | -122.2638889 | negative |
| 14374  | SB13-511 | East Bay/West  | SW        |      |      | 37.8222   | -122.1922    | negative |
| 14375  | SB13-512 | East Bay/West  | SW        |      |      | 37.8217   | -122.1917    | negative |
| 14376  | SB13-513 | East Bay/West  | SW        |      |      | 37.82054  | -122.19343   | positive |
| 14377  | SB13-514 | East Bay/West  | SW        |      |      | 37.8213   | -122.1924    | negative |
| 14378  | SB13-515 | East Bay/West  | JS        |      | 1    | 37.908446 | -122.27958   | positive |
| 14379  | SB13-516 | East Bay/West  | ID        |      | 2    | 37.781322 | -122.150376  | negative |
| 14380  | SB13-517 | East Bay/West  | MG        |      |      | 37.867449 | -122.2454037 | negative |
| 14381  | SB13-518 | East Bay/West  | MG        |      |      | 37.870569 | -122.2554535 | negative |
| 14382  | SB13-519 | East Bay/West  | MG        |      |      | 37.868333 | -122.2464622 | positive |

| Number | Sample # | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|---------------|-----------|------|------|-----------|--------------|----------|
| 14383  | SB13-520 | East Bay/West | MG        |      |      | 37.868248 | -122.2461977 | negative |
| 14384  | SB13-521 | East Bay/West | MG        |      |      | 37.868208 | -122.2452335 | negative |
| 14385  | SB13-522 | East Bay/West | MG        |      | 1    | 37.868246 | -122.2461616 | negative |
| 14386  | SB13-523 | East Bay/West | LM        |      | 1    | 37.906963 | -122.280967  | negative |
| 14387  | SB13-524 | East Bay/West | LM        |      | 2    | 37.9019   | -122.28553   | negative |
| 14388  | SB13-525 | East Bay/West | LM        |      | 3    | 37.902043 | -122.276656  | negative |
| 14389  | SB13-526 | East Bay/West | LM        |      | 4    | 37.89647  | -122.271797  | negative |
| 14390  | SB13-527 | East Bay/West | TS        |      | 1    | 37.92705  | -122.303966  | negative |
| 14391  | SB13-528 | East Bay/West | TS        |      | 2    | 37.925556 | -122.2988889 | negative |
| 14392  | SB13-529 | East Bay/West | TS        |      | 3    | 37.925556 | -122.2991667 | negative |
| 14393  | SB13-531 | East Bay/West | C CB      |      | 2    | 37.86147  | -122.23817   | negative |
| 14394  | SB13-532 | East Bay/West | C CB      |      | 3    | 37.86149  | -122.23812   | negative |
| 14395  | SB13-533 | East Bay/West | C CB      |      | 5    | 37.8614   | -122.23794   | negative |
| 14396  | SB13-534 | East Bay/West | C CB      |      | 6    | 37.8616   | -122.23698   | positive |
| 14397  | SB13-535 | East Bay/West | C CB      |      | 7    | 37.86219  | -122.23565   | negative |
| 14398  | SB13-536 | East Bay/East | KD        | 3281 | 1    | 37.88633  | -122.0943    | negative |
| 14399  | SB13-537 | East Bay/East | KD        |      | 2    | 37.88624  | -122.09509   | negative |
| 14400  | SB13-538 | East Bay/East | KD        | 3283 | 3    | 37.88631  | -122.09599   | negative |
| 14401  | SB13-539 | East Bay/East | KD        | 3284 | 4    | 37.85187  | -122.079     | negative |
| 14402  | SB13-540 | East Bay/East | KD        |      | 5    | 37.9019   | -122.10773   | negative |
| 14403  | SB13-542 | East Bay/East | KW        | 2770 |      | 37.851898 | -122.142894  | negative |
| 14404  | SB13-544 | East Bay/East | KW        |      |      | 37.859374 | -122.154142  | negative |
| 14405  | SB13-545 | East Bay/East | KW        |      |      | 37.850961 | -122.168764  | negative |
| 14406  | SB13-547 | East Bay/East | KW        |      |      | 37.851234 | -122.16691   | negative |
| 14407  | SB13-548 | East Bay/East | KW        |      |      | 37.862433 | -122.153849  | negative |
| 14408  | SB13-549 | East Bay/East | SH        |      | 3    | 37.92707  | -122.153849  | negative |
| 14409  | SB13-550 | East Bay/East | SH        |      | 4    | 37.928016 | -122.152939  | negative |
| 14410  | SB13-551 | East Bay/East | SH        |      | 1    | 37.896126 | -122.196879  | negative |
| 14411  | SB13-552 | East Bay/East | SH        |      | 2    | 37.897724 | -122.203198  | negative |
| 14412  | SB13-553 | East Bay/East | TC        |      | 1    | 37.841944 | -121.9916667 | negative |
| 14413  | SB13-554 | East Bay/East | TC        |      | 2    | 37.843056 | -121.9891667 | negative |
| 14414  | SB13-555 | East Bay/West | KH        |      | 1    | 37.81625  | -122.21062   | negative |
| 14415  | SB13-556 | East Bay/West | KH        | 3211 | 2    | 37.81376  | -122.20983   | negative |
| 14416  | SB13-557 | East Bay/West | KH        |      | 3    | 37.81376  | -122.20983   | negative |
| 14417  | SB13-558 | East Bay/West | KH        | 3215 | 4    | 37.81613  | -122.2109    | negative |
| 14418  | SB13-559 | East Bay/West | KH        | 3212 | 6    | 37.816    | -122.21073   | negative |
| 14419  | SB13-560 | East Bay/West | KH        | 3218 | 7    | 37.81625  | -122.21062   | positive |
| 14420  | SB13-561 | East Bay/West | KH        |      | 8    | 37.81625  | -122.21062   | negative |
| 14421  | SB13-562 | East Bay/West | BW        | 1904 | 1    | 37.81628  | -122.21063   | negative |
| 14422  | SB13-563 | East Bay/West | BW        | 1902 | 2    | 37.75553  | -122.13299   | negative |
| 14423  | SB13-564 | East Bay/West | BW        | 1906 | 3    | 37.75688  | -122.142     | negative |
| 14424  | SB13-565 | East Bay/West | BW        | 1908 | 5    | 37.75813  | -122.13847   | positive |
| 14425  | SB13-566 | East Bay/West | BW        | 1905 | 6    | 37.75658  | -122.13307   | positive |
| 14426  | SB13-567 | East Bay/West | BW        | 3216 | 8    | 37.7576   | -122.12385   | negative |
| 14427  | SB13-568 | East Bay/West | BW        | 3217 | 9    | 37.831103 | -122.184547  | negative |
| 14428  | SB13-569 | East Bay/East | SB        | 3271 |      | 37.887286 | -122.087236  | negative |
| 14429  | SB13-570 | East Bay/East | SB        | 3273 | 2    | 37.886906 | -122.0927083 | negative |
| 14430  | SB13-571 | East Bay/East | SB        |      | 5    | 37.886122 | -122.0912472 | negative |
| 14431  | SB13-572 | East Bay/East | SB        | 3272 | 4    | 37.88605  | -122.0921889 | negative |
| 14432  | SB13-573 | East Bay/East | SB        |      | 3    | 37.886478 | -122.0927667 | negative |
| 14433  | SB13-574 | East Bay/East | SB        |      | 8    | 37.886264 | -122.0931889 | negative |

| Number | Sample # | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|---------------|-----------|------|------|-----------|--------------|----------|
| 14434  | SB13-575 | East Bay/East | SB        |      | 7    | 37.886392 | -122.0938139 | negative |
| 14435  | SB13-576 | East Bay/East | SB        |      | 6    | 37.886164 | -122.0926417 | negative |
| 14436  | SB13-577 | East Bay/East | A O'C     | 3201 |      | 37.894405 | -122.199799  | negative |
| 14437  | SB13-578 | East Bay/East | A O'C     | 3202 |      | 37.898508 | -122.19971   | negative |
| 14438  | SB13-579 | East Bay/East | A O'C     | 3208 |      | 37.895544 | -122.197948  | negative |
| 14439  | SB13-580 | East Bay/East | A O'C     | 3203 |      | 37.899288 | -122.199912  | negative |
| 14440  | SB13-581 | East Bay/East | CV        |      | 1    | 37.849716 | -122.165534  | negative |
| 14441  | SB13-582 | East Bay/East | MM        |      | 1    | 37.985278 | -122.16      | positive |
| 14442  | SB13-583 | East Bay/East | MM        |      | 2    | 37.986111 | -122.1602778 | negative |
| 14443  | SB13-584 | East Bay/East | MM        | 3456 | 3    | 37.987222 | -122.16      | negative |
| 14444  | SB13-585 | East Bay/East | MM        | 3451 | 4    | 37.984722 | -122.1602778 | positive |
| 14445  | SB13-586 | East Bay/East | MM        |      | 5    | 37.985278 | -122.1602778 | positive |
| 14446  | SB13-587 | East Bay/East | MM        |      | 6    | 37.986111 | -122.1591667 | negative |
| 14447  | SB13-588 | East Bay/East | GL        | 1944 | 1    | 37.983278 | -122.15475   | negative |
| 14448  | SB13-590 | East Bay/East | GL        |      | 3    | 37.983417 | -122.1535833 | positive |
| 14449  | SB13-591 | East Bay/East | GL        |      | 4    | 37.984167 | -122.1545556 | negative |
| 14450  | SB13-592 | East Bay/East | GL        |      | 5    | 37.984722 | -122.1540278 | negative |
| 14451  | SB13-593 | East Bay/East | GL        |      | 6    | 37.980139 | -122.1620278 | negative |
| 14452  | SB13-594 | East Bay/East | GL        |      | 7    | 37.979    | -122.1613611 | positive |
| 14453  | SB13-595 | East Bay/East | GL        |      | 8    | 37.978694 | -122.1610278 | positive |
| 14454  | SB13-596 | East Bay/East | NR        |      | 1    | 37.997    | -122.2       | negative |
| 14455  | SB13-597 | East Bay/East | NR        |      | 2    | 37.996    | -122.199     | negative |
| 14456  | SB13-598 | East Bay/East | NR        |      | 3    | 37.995    | -122.2       | negative |
| 14457  | SB13-599 | East Bay/East | AH        |      | 4    | 37.994    | -122.198     | negative |
| 14458  | SB13-600 | East Bay/East | MR        |      | 5    | 37.996    | -122.197     | negative |
| 14459  | SB13-601 | East Bay/East | DV        |      | 6    | 37.994    | -122.198     | negative |
| 14460  | SB13-602 | East Bay/East | MJ        |      | 1    | 37.987889 | -122.1251111 | negative |
| 14461  | SB13-603 | East Bay/East | GL        |      | 2    | 37.997333 | -122.2136667 | negative |
| 14462  | SB13-604 | East Bay/East | GL        |      | 3    | 37.997861 | -122.2162778 | positive |
| 14463  | SB13-605 | East Bay/East | GL        |      | 4    | 37.997167 | -122.2176111 | positive |
| 14464  | SB13-606 | East Bay/East | CL        | 1931 | 1    | 37.99     | -122.19      | negative |
| 14465  | SB13-607 | East Bay/East | CL        | 1932 | 2    | 37.989    | -122.1897    | negative |
| 14466  | SB13-609 | East Bay/East | CL        | 1934 | 4    | 37.989    | -122.1885    | negative |
| 14467  | SB13-610 | East Bay/East | CL        | 1935 | 5    | 37.9889   | -122.1887    | negative |
| 14468  | SB13-611 | East Bay/East | CL        |      | 6    | 37.989    | -122.1893    | negative |
| 14469  | SB13-612 | East Bay/East | CL        | 1937 | 7    | 37.9887   | -122.1885    | negative |
| 14470  | SB13-613 | East Bay/East | CL        | 1938 | 8    | 37.988    | -122.1883    | negative |
| 14471  | SB13-614 | East Bay/East | BW        |      |      | 37.988928 | -122.2078472 | positive |
| 14472  | SB13-615 | East Bay/East | BW        | 1942 | 2    | 37.98765  | -122.2065333 | negative |
| 14473  | SB13-616 | East Bay/East | BW        |      |      | 37.986169 | -122.2050167 | positive |
| 14474  | SB13-617 | East Bay/East | DR        | 1922 | 3    | 37.920278 | -122.0886111 | negative |
| 14475  | SB13-618 | East Bay/East | DR        |      | 4    | 37.903611 | -122.0955556 | negative |
| 14476  | SB13-619 | East Bay/East | DR        |      | 2    | 37.922222 | -122.0902778 | negative |
| 14477  | SB13-620 | East Bay/East | DR        | 1921 | 1    | 37.905278 | -122.0830556 | negative |
| 14478  | SB13-621 | East Bay/East | DR        | 1924 | 5    | 37.909167 | -122.1152778 | negative |
| 14479  | SB13-622 | East Bay/East | DR        | 1927 | 8    | 37.884167 | -122.1227778 | negative |
| 14480  | SB13-623 | East Bay/East | DR        | 1925 | 7    | 37.910833 | -122.1194444 | negative |
| 14481  | SB13-624 | East Bay/East | DR        |      | 6    | 37.91     | -122.1155556 | negative |
| 14482  | SB13-625 | East Bay/East | SB        | 2840 | 2    | 37.858732 | -122.168361  | negative |
| 14483  | SB13-626 | East Bay/East | CL        |      | 2    | 37.9921   | -122.2124    | positive |
| 14484  | SB13-627 | East Bay/East | CL        |      | 3    | 37.992    | -122.213     | positive |

| Number | Sample # | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|---------------|-----------|------|------|-----------|--------------|----------|
| 14485  | SB13-628 | East Bay/East | CL        |      | 1    | 37.992    | -122.212     | positive |
| 14486  | SB13-629 | East Bay/East | CL        |      | 4    | 37.9924   | -122.2133    | positive |
| 14487  | SB13-630 | East Bay/East | CL        |      | 5    | 37.992    | -122.2136    | positive |
| 14488  | SB13-631 | East Bay/East | CL        |      | 8    | 37.9903   | -122.2145    | negative |
| 14489  | SB13-632 | East Bay/West | MR        |      | 1    | 37.794575 | -122.154708  | negative |
| 14490  | SB13-633 | East Bay/West | MR        |      | 2    | 37.794739 | -122.154314  | positive |
| 14491  | SB13-634 | East Bay/East | MR        |      | 3    | 37.881229 | -122.082413  | negative |
| 14492  | SB13-635 | East Bay/East | MR        |      | 4    | 37.874631 | -122.121652  | negative |
| 14493  | SB13-636 | East Bay/East | MR        |      | 5    | 37.888474 | -122.113043  | negative |
| 14494  | SB13-637 | East Bay/East | MR        |      | 6    | 37.889825 | -122.112519  | negative |
| 14495  | SB13-638 | East Bay/East | MR        |      | 7    | 37.88094  | -122.120408  | negative |
| 14496  | SB13-639 | East Bay/East | CP        |      |      | 37.856192 | -122.156775  | negative |
| 14497  | SB13-640 | East Bay/East | DS        | 3081 | 1    | 37.906817 | -122.1409333 | negative |
| 14498  | SB13-641 | East Bay/East | DS        | 3082 | 2    | 37.907383 | -122.1409833 | negative |
| 14499  | SB13-642 | East Bay/West | LB        | 3431 | 1    | 37.757517 | -122.1417167 | negative |
| 14500  | SB13-643 | East Bay/West | LB        | 3432 | 2    | 37.758383 | -122.1416    | negative |
| 14501  | SB13-644 | East Bay/West | LB        | 3433 | 3    | 37.760733 | -122.13795   | negative |
| 14502  | SB13-645 | East Bay/West | LB        | 3434 | 5`   | 37.760483 | -122.1292167 | negative |
| 14503  | SB13-646 | East Bay/West | LB        | 3436 | 6    | 37.761383 | -122.1337333 | negative |
| 14504  | SB13-647 | East Bay/West | LB        | 3438 | 8    | 37.763083 | -122.1245167 | negative |
| 14505  | SB13-648 | East Bay/West | LB        | 3439 | 9    | 37.762417 | -122.1239517 | negative |
| 14506  | SB13-649 | East Bay/West | LB        | 3440 | 10   | 37.761317 | -122.12425   | negative |
| 14507  | SB13-650 | East Bay/East | DJF       |      | 1    | 37.88747  | -122.102901  | negative |
| 14508  | SB13-651 | East Bay/East | DJF       |      | 2    | 37.887091 | -122.102857  | negative |
| 14509  | SB13-652 | East Bay/East | DJF       |      | 4    | 37.886804 | -122.102458  | negative |
| 14510  | SB13-653 | East Bay/East | DH        |      | 3    | 37.853611 | -122.1538889 | negative |
| 14511  | SB13-654 | East Bay/East | DH        |      | 1    | 37.853611 | -122.1538889 | negative |
| 14512  | SB13-655 | East Bay/East | DH        |      | 2    | 37.886389 | -122.1538889 | negative |
| 14513  | SB13-656 | East Bay/East | KK        | 3498 | 3498 | 37.886703 | -122.1742361 | positive |
| 14514  | SB13-657 | East Bay/East | KK        | 3500 | 3500 | 37.886681 | -122.1741944 | negative |
| 14515  | SB13-658 | East Bay/East | SS        |      | 3482 | 37.885344 | -122.19896   | negative |
| 14516  | SB13-659 | East Bay/East | SS        | 3481 | 3481 | 37.885409 | -122.19946   | negative |
| 14517  | SB13-660 | East Bay/East | SS        | 3489 | 3489 | 37.885221 | -122.19822   | negative |
| 14518  | SB13-661 | East Bay/East | SS        | 3488 | 3488 | 37.885304 | -122.19661   | negative |
| 14519  | SB13-662 | East Bay/East | CH        |      | 2    | 37.890982 | -122.20895   | negative |
| 14520  | SB13-663 | East Bay/East | CH        |      | 3    | 37.891175 | -122.208724  | negative |
| 14521  | SB13-664 | East Bay/East | CH        |      | 5    | 37.89264  | -122.207752  | positive |
| 14522  | SB13-665 | East Bay/East | CH        |      | 7    | 37.892611 | -122.209082  | positive |
| 14523  | SB13-666 | East Bay/East | EZ        |      | 2    | 37.885685 | -122.086098  | negative |
| 14524  | SB13-667 | East Bay/East | EZ        |      | 5    | 37.88612  | -122.083617  | negative |
| 14525  | SB13-668 | East Bay/East | EZ        |      | 1    | 37.886078 | -122.085815  | negative |
| 14526  | SB13-669 | East Bay/East | EZ        |      | 4    | 37.888266 | -122.089723  | negative |
| 14527  | SB13-670 | East Bay/East | EZ        |      | 3    | 37.888027 | -122.090793  | negative |
| 14528  | SB13-671 | East Bay/East | EZ        |      | 7    | 37.885593 | -122.088335  | negative |
| 14529  | SB13-672 | East Bay/East | EZ        |      | 6    | 37.886078 | -122.083571  | negative |
| 14530  | SB13-673 | East Bay/East | EZ        |      | 8    | 37.885978 | -122.097077  | negative |
| 14531  | SB13-674 | East Bay/East | SH        |      | 1    | 37.983987 | -122.194748  | negative |
| 14532  | SB13-675 | East Bay/East | SH        |      | 2    | 37.983987 | -122.194748  | negative |
| 14533  | SB13-676 | East Bay/West | DA        |      | 2    | 37.8029   | -122.1966    | negative |
| 14534  | SB13-677 | East Bay/West | DA        |      | 3    | 37.80785  | -122.1841167 | negative |
| 14535  | SB13-678 | East Bay/West | DA        |      | 4    | 37.80795  | -122.1845833 | positive |

| Number | Sample # | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|---------------|-----------|------|------|-----------|--------------|----------|
| 14536  | SB13-679 | East Bay/West | DA        | 3251 | 5    | 37.807533 | -122.1841667 | negative |
| 14537  | SB13-680 | East Bay/West | DA        |      | 6    | 37.806967 | -122.1832    | positive |
| 14538  | SB13-681 | East Bay/East | G         |      | 3    | 37.986917 | -122.1289444 | negative |
| 14539  | SB13-682 | East Bay/East | G         |      | 1    | 37.987583 | -122.1289167 | negative |
| 14540  | SB13-683 | East Bay/East | G         |      | 2    | 37.986972 | -122.1289167 | negative |
| 14541  | SB13-684 | East Bay/East | G         |      | 5    | 37.984861 | -122.1290278 | negative |
| 14542  | SB13-685 | East Bay/East | G         |      | 6    | 37.985222 | -122.1289722 | negative |
| 14543  | SB13-686 | East Bay/East | MB        |      | 3    | 37.9857   | -122.165     | negative |
| 14544  | SB13-687 | East Bay/East | MB        |      | 4    | 37.9856   | -122.1636838 | negative |
| 14545  | SB13-688 | East Bay/East | MB        |      | 7    | 37.8261   | -122.13261   | negative |
| 14546  | SB13-689 | East Bay/East | MB        |      | 6    | 37.822612 | -122.1329    | negative |
| 14547  | SB13-690 | East Bay/East | MB        |      | 1    | 37.985775 | -122.1650054 | negative |
| 14548  | SB13-691 | East Bay/East | MB        |      | 2    | 37.985155 | -122.1649405 | negative |
| 14549  | SB13-692 | East Bay/East | SB        |      | 3    | 37.986955 | -122.165142  | negative |
| 14550  | SB13-693 | East Bay/East | SB        |      | 1    | 37.986783 | -122.164367  | negative |
| 14551  | SB13-694 | East Bay/East | SB        |      | 5    | 37.987712 | -122.164356  | negative |
| 14552  | SB13-695 | East Bay/East | SB        |      | 7    | 37.986951 | -122.163833  | positive |
| 14553  | SB13-696 | East Bay/East | SB        |      | 6    | 37.98656  | -122.16386   | negative |
| 14554  | SB13-697 | East Bay/East | SB        |      | 4    | 37.987694 | -122.164968  | negative |
| 14555  | SB13-698 | East Bay/East | SB        |      | 2    | 37.986844 | -122.164786  | negative |
| 14556  | SB13-699 | East Bay/East | PF        |      |      | 37.890982 | -122.20895   | negative |
| 14557  | SB13-700 | East Bay/East | PF        |      |      | 37.89263  | -122.187259  | negative |
| 14558  | SB13-701 | East Bay/East | PF        |      |      | 37.876175 | -122.170342  | negative |
| 14559  | SB13-702 | East Bay/East | PF        |      |      | 37.891813 | -122.189003  | negative |
| 14560  | SB13-703 | East Bay/East | CB        |      | 1    | 37.910261 | -122.1976167 | negative |
| 14561  | SB13-704 | East Bay/East | CB        |      | 2    | 37.909822 | -122.1965306 | negative |
| 14562  | SB13-705 | East Bay/East | CB        |      | 3    | 37.910003 | -122.1966389 | negative |
| 14563  | SB13-706 | East Bay/East | CB        |      | 4    | 37.910006 | -122.1970972 | negative |
| 14564  | SB13-707 | East Bay/East | DC        |      |      | 37.887666 | -122.211118  | positive |
| 14565  | SB13-708 | East Bay/East | DC        |      |      | 37.888242 | -122.210397  | positive |
| 14566  | SB13-709 | East Bay/East | DC        |      |      | 37.89042  | -122.216939  | positive |
| 14567  | SB13-710 | East Bay/East | DC        |      |      | 37.888155 | -122.214668  | negative |
| 14568  | SB13-711 | East Bay/East | DC        |      |      | 37.886613 | -122.212616  | negative |
| 14569  | SB13-712 | East Bay/East | DC        |      |      | 37.888203 | -122.211313  | positive |
| 14570  | SB13-713 | East Bay/East | DC        |      |      | 37.887371 | -122.213447  | positive |
| 14571  | SB13-714 | East Bay/East | DC        |      |      | 37.888853 | -122.215037  | positive |
| 14572  | SB13-715 | East Bay/East | C P       |      | 1    | 37.855028 | -122.152997  | negative |
| 14573  | SB13-716 | East Bay/East | C P       |      | 2    | 37.84327  | -122.1501    | negative |
| 14574  | SB13-717 | East Bay/East | C P       |      | 3    | 37.843054 | -122.14944   | negative |
| 14575  | SB13-718 | East Bay/East | C P       |      | 4    | 37.842354 | -122.145063  | negative |
| 14576  | SB13-719 | East Bay/East | C P       |      | 5    | 37.867575 | -122.170051  | negative |
| 14577  | SB13-720 | East Bay/East | C P       |      | 6    | 37.86799  | -122.16978   | negative |
| 14578  | SB13-721 | East Bay/East | C P       |      | 7    | 37.868647 | -122.169584  | negative |
| 14579  | SB13-722 | East Bay/West | JG        |      | #2   | 37.87234  | -122.24132   | negative |
| 14580  | SB13-723 | East Bay/West | JG        |      | #5   | 37.87271  | -122.23852   | negative |
| 14581  | SB13-724 | East Bay/West | JG        |      | #3   | 37.87232  | -122.24124   | negative |
| 14582  | SB13-725 | East Bay/West | JG        |      | #8   | 37.87155  | -122.23899   | negative |
| 14583  | SB13-726 | East Bay/West | JG        |      | #6   | 37.8725   | -122.23841   | positive |
| 14584  | SB13-727 | East Bay/West | JG        |      | #4   | 37.87229  | -122.24052   | negative |
| 14585  | SB13-728 | East Bay/West | JG        |      | #1   | 37.87254  | -122.24139   | negative |
| 14586  | SB13-729 | East Bay/West | JG        |      | #7   | 37.87156  | -122.23889   | positive |

| Number | Sample # | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 14587  | SB13-730 | East Bay/East   | KD        |      | 1    | 37.89299  | -121.85306   | negative |
| 14588  | SB13-731 | East Bay/East   | KD        |      | 2    | 37.89297  | -121.8532    | negative |
| 14589  | SB13-732 | East Bay/East   | KD        |      | 3    | 37.8928   | -121.85371   | negative |
| 14590  | SB13-733 | East Bay/East   | KD        |      | 4    | 37.8932   | -121.85427   | negative |
| 14591  | SB13-734 | East Bay/East   | KD        |      | 5    | 37.89289  | -121.85495   | negative |
| 14592  | SB13-735 | East Bay/East   | GP        |      | 1    | 37.866622 | -121.881698  | negative |
| 14593  | SB13-736 | East Bay/East   | GP        |      | 2    | 37.873966 | -121.871935  | negative |
| 14594  | SB13-737 | East Bay/East   | GP        |      | 3    | 37.861379 | -121.88687   | negative |
| 14595  | SB13-738 | East Bay/East   | GP        |      | 4    | 37.861477 | -121.886357  | negative |
| 14596  | SB13-739 | East Bay/East   | KD        |      | 1    | 37.88638  | -121.86677   | negative |
| 14597  | SB13-740 | East Bay/East   | KD        |      | 2    | 37.895241 | -121.872851  | negative |
| 14598  | SB13-741 | East Bay/East   | KD        |      | 3    | 37.87611  | -121.85735   | negative |
| 14599  | SB13-742 | East Bay/East   | KD        |      | 4    | 37.86782  | -121.85694   | negative |
| 14600  | SB13-743 | East Bay/East   | KD        |      | 5    | 37.86094  | -121.85017   | negative |
| 14601  | SB13-744 | East Bay/East   | KD        |      | 6    | 37.85791  | -121.84877   | negative |
| 14602  | SB13-745 | East Bay/East   | KD        |      | 7    | 37.85212  | -121.84789   | negative |
| 14603  | SB13-746 | East Bay/East   | KD        |      | 8    | 37.84998  | -121.84492   | negative |
| 14604  | SB13-747 | East Bay/East   | KD        |      | 1    | 37.92041  | -121.97469   | negative |
| 14605  | SB13-748 | East Bay/East   | KD        |      | 2    | 37.91945  | -121.97513   | negative |
| 14606  | SB13-749 | East Bay/East   | KD        |      | 3    | 37.87295  | -122.09725   | negative |
| 14607  | SB13-750 | East Bay/East   | KD        |      | 4    | 37.87077  | -122.09788   | negative |
| 14608  | SB13-751 | East Bay/East   | KD        |      | 5    | 37.86992  | -122.09811   | negative |
| 14609  | SB13-752 | East Bay/East   | KD        |      | 6    | 37.82261  | -122.13436   | negative |
| 14610  | SB13-753 | East Bay/East   | KD        |      | 7    | 37.8224   | -122.13342   | negative |
| 14611  | SB13-754 | East Bay/East   | CL        |      | 6    | 37.9914   | -122.2138    | positive |
| 14612  | SB13-755 | East Bay/East   | CL        |      | 7    | 37.9907   | -122.2145    | positive |
| 14613  | SB13-756 | East Bay/West   | MJ & LR   |      | #1   | 37.86982  | -122.2451    | negative |
| 14614  | SB13-757 | East Bay/West   | MJ & LR   |      | #2   | 37.870271 | -122.24494   | positive |
| 14615  | SB13-758 | East Bay/West   | MJ & LR   |      | #3   | 37.870846 | -122.244149  | negative |
| 14616  | SB13-759 | East Bay/West   | MJ & LR   |      | #4   | 37.871235 | -122.243536  | negative |
| 14617  | SB13-760 | East Bay/West   | MJ & LR   |      | #5   | 37.870989 | -122.2429    | positive |
| 14618  | SB13-761 | East Bay/West   | MJ & LR   |      | #7   | 37.871282 | -122.240523  | negative |
| 14619  | SB13-762 | East Bay/West   | MJ & LR   |      | #8   | 37.87143  | -122.239365  | positive |
| 14620  | SB13-763 | East Bay/West   | MJ & LR   |      | #9   | 37.872062 | -122.238591  | positive |
| 14621  | SB13-764 | East Bay/West   | DF        |      |      | 37.82132  | -122.233152  | negative |
| 14622  | SB13-765 | East Bay/West   | NM        |      |      | 37.822052 | -122.23291   | negative |
| 14623  | SB13-766 | East Bay/West   | LR, MJ    |      | #7   | 37.868497 | -122.2396111 | negative |
| 14624  | SB13-767 | East Bay/West   | LR, MJ    |      | #14  | 37.869126 | -122.23505   | negative |
| 14625  | SB13-768 | East Bay/West   | LR, MJ    |      | #12  | 37.869639 | -122.23228   | negative |
| 14626  | SB13-769 | East Bay/West   | LR, MJ    |      | #10  | 37.870496 | -122.230816  | positive |
| 14627  | SB13-770 | East Bay/West   | LR, MJ    |      | #15  | 37.868243 | -122.235937  | negative |
| 14628  | SB13-771 | East Bay/West   | LR, MJ    |      | #11  | 37.870496 | -122.230816  | negative |
| 14629  | SB13-772 | San Luis Obispo | ME        |      | 1    | 35.3855   | -120.7845    | negative |
| 14630  | SB13-773 | San Luis Obispo | ME        |      | 2    | 35.386917 | -120.7849722 | negative |
| 14631  | SB13-774 | San Luis Obispo | ME        |      | 3    | 35.389361 | -120.7850833 | negative |
| 14632  | SB13-775 | San Luis Obispo | ME        |      | 4    | 35.395583 | -120.7821944 | negative |
| 14633  | SB13-776 | San Luis Obispo | ME        |      | 5    | 35.396333 | -120.7795833 | negative |
| 14634  | SB13-777 | San Luis Obispo | ME        |      | 6    | 35.396778 | -120.7775278 | negative |
| 14635  | SB13-778 | San Luis Obispo | ME        |      | 7    | 35.392861 | -120.7746111 | negative |
| 14636  | SB13-779 | San Luis Obispo | ME        |      | 10   | 35.20213  | -120.4316    | negative |
| 14637  | SB13-780 | San Luis Obispo | R         |      | 1    | 35.601637 | -120.954359  | negative |

| Number | Sample # | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 14638  | SB13-781 | San Luis Obispo | R         |      | 2    | 35.599399 | -120.961248  | negative |
| 14639  | SB13-782 | San Luis Obispo | R         |      | 3    | 35.562114 | -120.903689  | negative |
| 14640  | SB13-783 | San Luis Obispo | R         |      | 4    | 35.55157  | -120.882953  | negative |
| 14641  | SB13-784 | San Luis Obispo | R         |      | 5    | 35.55804  | -120.89515   | negative |
| 14642  | SB13-785 | San Luis Obispo | R         |      | 6    | 35.576607 | -121.02645   | negative |
| 14643  | SB13-786 | San Luis Obispo | R         |      | 7    | 35.576219 | -121.027622  | negative |
| 14644  | SB13-787 | San Luis Obispo | R         |      | 8    | 35.576004 | -121.027669  | negative |
| 14645  | SB13-788 | San Luis Obispo | BW        |      | A1   | 35.323181 | -120.6220139 | negative |
| 14646  | SB13-789 | San Luis Obispo | BW        |      | A2   | 35.320239 | -120.6219889 | negative |
| 14647  | SB13-790 | San Luis Obispo | BW        |      | A3   | 35.294531 | -120.6436222 | negative |
| 14648  | SB13-791 | San Luis Obispo | BW        |      | A4   | 35.307603 | -120.6564917 | negative |
| 14649  | SB13-792 | San Luis Obispo | BW        |      | A5   | 35.313056 | -120.6519111 | negative |
| 14650  | SB13-793 | San Luis Obispo | BW        |      | A6   | 35.324606 | -120.6437472 | negative |
| 14651  | SB13-794 | San Luis Obispo | BW        |      | A7   | 35.334083 | -120.6600583 | negative |
| 14652  | SB13-795 | San Luis Obispo | BW        |      | A8   | 35.322322 | -120.6791333 | negative |
| 14653  | SB13-796 | San Luis Obispo | P         |      | 1    | 35.527966 | -120.85736   | negative |
| 14654  | SB13-797 | San Luis Obispo | P         |      |      | 35.50858  | -120.854884  | negative |
| 14655  | SB13-798 | San Luis Obispo | P         |      | 3    | 35.50858  | -120.84322   | negative |
| 14656  | SB13-799 | San Luis Obispo | P         |      | 4    | 35.49348  | -120.88774   | negative |
| 14657  | SB13-800 | San Luis Obispo | P         |      | 5    | 35.475385 | -120.846624  | negative |
| 14658  | SB13-801 | San Luis Obispo | P         |      | 6    | 35.477484 | -120.83388   | negative |
| 14659  | SB13-802 | San Luis Obispo | LF        |      | 1    | 35.656633 | -121.0417444 | negative |
| 14660  | SB13-803 | San Luis Obispo | LF        |      | 2    | 35.654056 | -121.0440694 | negative |
| 14661  | SB13-804 | San Luis Obispo | LF        |      | 3    | 35.65115  | -121.0430722 | negative |
| 14662  | SB13-805 | San Luis Obispo | LF        |      | 4    | 35.6499   | -121.0452    | negative |
| 14663  | SB13-806 | San Luis Obispo | LF        |      | 5    | 35.650214 | -121.0456833 | negative |
| 14664  | SB13-807 | San Luis Obispo | LF        |      | 6    | 35.6512   | -121.0451    | negative |
| 14665  | SB13-808 | San Luis Obispo | LF        |      | 8    | 35.645458 | -121.0447583 | negative |
| 14666  | SB13-809 | San Luis Obispo | LF        |      | 9    | 35.611958 | -121.0717722 | negative |
| 14667  | SB13-810 | San Luis Obispo | JD        |      | 1    | 35.281763 | -120.643488  | negative |
| 14668  | SB13-811 | San Luis Obispo | JD        |      | 2    | 35.2817   | -120.638845  | negative |
| 14669  | SB13-812 | San Luis Obispo | JD        |      | 4    | 35.292296 | -120.645236  | negative |
| 14670  | SB13-813 | San Luis Obispo | JD        |      | 5    | 35.244158 | -120.636887  | negative |
| 14671  | SB13-814 | San Luis Obispo | JD        |      | 7    | 35.250701 | -120.637355  | negative |
| 14672  | SB13-815 | San Luis Obispo | JD        |      | 8    | 35.310902 | -120.653128  | negative |
| 14673  | SB13-816 | San Luis Obispo | JD        |      | 9    | 35.305702 | -120.65896   | negative |
| 14674  | SB13-817 | San Luis Obispo | JD        |      | 10   | 35.306561 | -120.65868   | negative |
| 14675  | SB13-818 | San Luis Obispo | JD        |      | 1    | 35.562777 | -120.94363   | negative |
| 14676  | SB13-819 | San Luis Obispo | JD        |      | 3    | 35.562264 | -120.94869   | negative |
| 14677  | SB13-820 | San Luis Obispo | JD        |      | 4    | 35.559984 | -120.954118  | negative |
| 14678  | SB13-821 | San Luis Obispo | JD        |      | 5    | 35.563501 | -120.961683  | negative |
| 14679  | SB13-822 | San Luis Obispo | JD        |      |      | 35.569791 | -120.974034  | negative |
| 14680  | SB13-823 | San Luis Obispo | JD        |      | 8    | 35.572476 | -120.981949  | negative |
| 14681  | SB13-824 | San Luis Obispo | JD        |      | 9    | 35.57502  | -120.992081  | negative |
| 14682  | SB13-825 | San Luis Obispo | JD        |      | 10   | 35.571969 | -121.056624  | negative |
| 14683  | SB13-826 | San Luis Obispo | LB        |      | 8    | 35.45914  | -120.73221   | negative |
| 14684  | SB13-827 | San Luis Obispo | LB        |      | 3    | 35.46049  | -120.76542   | negative |
| 14685  | SB13-828 | San Luis Obispo | LB        |      | 5    | 35.45545  | -120.71795   | negative |
| 14686  | SB13-829 | San Luis Obispo | LB        |      | 4    | 35.45293  | -120.711757  | negative |
| 14687  | SB13-830 | San Luis Obispo | LB        |      | 6    | 35.450522 | -120.6977833 | negative |
| 14688  | SB13-831 | San Luis Obispo | LB        |      | 2    | 35.46083  | -120.76912   | negative |



| Number | Sample # | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 14689  | SB13-832 | San Luis Obispo | LB        |      | 1    | 35.461861 | -120.7719694 | negative |
| 14690  | SB13-833 | San Luis Obispo | KC        |      | 1    | 35.218806 | -120.4559167 | negative |
| 14691  | SB13-834 | San Luis Obispo | KC        | 1048 | 3    | 35.235639 | -120.47      | negative |
| 14692  | SB13-835 | San Luis Obispo | KC        | 1041 | 4    | 35.235194 | -120.4706667 | negative |
| 14693  | SB13-836 | San Luis Obispo | KC        | 1050 | 6    | 35.235333 | -120.4707778 | negative |
| 14694  | SB13-837 | San Luis Obispo | KC        | 1049 | 8    | 35.219972 | -120.4563889 | negative |
| 14695  | SB13-838 | San Luis Obispo | JC        |      | 1    | 35.42859  | -120.75132   | negative |
| 14696  | SB13-839 | San Luis Obispo | JC        |      | 2    | 35.42389  | -120.74358   | negative |
| 14697  | SB13-840 | San Luis Obispo | JC        |      | 3    | 35.48793  | -120.72829   | negative |
| 14698  | SB13-841 | San Luis Obispo | JC        |      | 4    | 35.47955  | -120.71944   | negative |
| 14699  | SB13-842 | San Luis Obispo | JC        |      | 5    | 35.45053  | -120.6981    | negative |
| 14700  | SB13-843 | San Luis Obispo | JC        |      | 6    | 35.44895  | -120.70509   | negative |
| 14701  | SB13-844 | San Luis Obispo | JC        |      | 8    | 35.42058  | -120.79149   | negative |
| 14702  | SB13-845 | San Luis Obispo | SG        |      | 1    | 35.288267 | -120.6260833 | negative |
| 14703  | SB13-846 | San Luis Obispo | SG        |      | 2    | 35.2879   | -120.62535   | negative |
| 14704  | SB13-847 | San Luis Obispo | SG        | 1781 | 3    | 35.287317 | -120.6249833 | negative |
| 14705  | SB13-849 | San Luis Obispo | SG        |      | 6    | 35.320283 | -120.6219667 | negative |
| 14706  | SB13-850 | San Luis Obispo | SG        | 1782 | 8    | 35.302717 | -120.6915167 | negative |
| 14707  | SB13-851 | San Luis Obispo | SG        | 1783 | 9    | 35.263367 | -120.7143    | negative |
| 14708  | SB13-852 | San Luis Obispo | SG        | 1784 | 10   | 35.263817 | -120.7165667 | negative |
| 14709  | SB13-853 | San Luis Obispo | DC        | 1961 | 1    | 35.33688  | -120.8597833 | negative |
| 14710  | SB13-854 | San Luis Obispo | DC        |      | 2    | 35.560433 | -120.8565    | negative |
| 14711  | SB13-855 | San Luis Obispo | DC        |      | 3    | 35.550833 | -120.84695   | negative |
| 14712  | SB13-856 | San Luis Obispo | DC        | 1962 | 5    | 35.563483 | -120.8455    | negative |
| 14713  | SB13-857 | San Luis Obispo | DC        |      | 6    | 35.539733 | -120.8054167 | negative |
| 14714  | SB13-858 | San Luis Obispo | DC        |      | 7    | 35.5412   | -120.8031833 | negative |
| 14715  | SB13-859 | San Luis Obispo | DC        |      | 9    | 35.53265  | -120.8628833 | negative |
| 14716  | SB13-860 | Carmel          | JM        | 44   |      | 36.465    | -121.7879559 | negative |
| 14717  | SB13-861 | Carmel          | JM        | 45   |      | 36.4647   | -121.7872924 | positive |
| 14718  | SB13-862 | Carmel          | JM        | 46   |      | 36.4651   | -121.7857329 | negative |
| 14719  | SB13-863 | Carmel          | JM        | 47   |      | 36.4646   | -121.7845232 | negative |
| 14720  | SB13-864 | Carmel          | JM        | 48   |      | 36.4648   | -121.7838501 | negative |
| 14721  | SB13-865 | Carmel          | JM        | 49   |      | 36.4545   | -121.7791355 | negative |
| 14722  | SB13-866 | Carmel          | JM        | 50   |      | 36.4551   | -121.7796114 | negative |
| 14723  | SB13-867 | Carmel          | JM        | 37   |      | 36.4592   | -121.7974463 | negative |
| 14724  | SB13-868 | Carmel          | JM        | 38   |      | 36.4596   | -121.7961383 | negative |
| 14725  | SB13-869 | Carmel          | JM        | 39   |      | 36.4597   | -121.7954714 | positive |
| 14726  | SB13-870 | Carmel          | JM        | 40   |      | 36.4596   | -121.7945907 | negative |
| 14727  | SB13-871 | Carmel          | JM        | 41   |      | 36.4596   | -121.7935849 | negative |
| 14728  | SB13-872 | Carmel          | JM        | 42   |      | 36.4595   | -121.7928349 | negative |
| 14729  | SB13-873 | Carmel          | JM        | 43   |      | 36.4595   | -121.7894086 | negative |
| 14730  | SB13-874 | Carmel          | JM        | 113  |      | 36.4316   | -121.7771898 | negative |
| 14731  | SB13-875 | Carmel          | JM        | 114  |      | 36.4328   | -121.7766379 | negative |
| 14732  | SB13-876 | Carmel          | JM        | 115  |      | 36.4338   | -121.7764636 | negative |
| 14733  | SB13-877 | Carmel          | JM        | 116  |      | 36.4343   | -121.7762213 | negative |
| 14734  | SB13-878 | Carmel          | JM        | 117  |      | 36.435    | -121.7756898 | negative |
| 14735  | SB13-879 | Carmel          | JM        | 120  |      | 36.4368   | -121.7759643 | negative |
| 14736  | SB13-880 | Carmel          | JM        | 109  |      | 36.4319   | -121.7834331 | negative |
| 14737  | SB13-881 | Carmel          | JM        | 110  |      | 36.431    | -121.7833955 | negative |
| 14738  | SB13-882 | Carmel          | JM        | 165  |      | 36.4343   | -121.7837621 | negative |
| 14739  | SB13-883 | Carmel          | JM        | 166  |      | 36.4347   | -121.7828382 | negative |

| Number | Sample # | Blitz  | Collector | Tag# | Tree | Latitude | Longitude    | Results  |
|--------|----------|--------|-----------|------|------|----------|--------------|----------|
| 14740  | SB13-884 | Carmel | JM        | 167  |      | 36.4368  | -121.782565  | negative |
| 14741  | SB13-885 | Carmel | JM        | 168  |      | 36.4377  | -121.7808793 | negative |
| 14742  | SB13-886 | Carmel | JM        | 169  |      | 36.4379  | -121.7803156 | negative |
| 14743  | SB13-887 | Carmel | CH        | 132  | 132  | 36.4272  | -121.800708  | positive |
| 14744  | SB13-888 | Carmel | CH        | 124  | 124  | 36.4294  | -121.786569  | negative |
| 14745  | SB13-889 | Carmel | CH        | 121  | 121  | 36.4299  | -121.7839278 | negative |
| 14746  | SB13-890 | Carmel | CH        | 123  | 123  | 36.4291  | -121.785297  | negative |
| 14747  | SB13-891 | Carmel | CH        | 125  | 125  | 36.4289  | -121.7886803 | negative |
| 14748  | SB13-892 | Carmel | CH        | 131  | 131  | 36.4279  | -121.8000459 | negative |
| 14749  | SB13-893 | Carmel | CH        | 129  | 129  | 36.4296  | -121.7998557 | negative |
| 14750  | SB13-894 | Carmel | CH        | 128  | 128  | 36.4298  | -121.801145  | negative |
| 14751  | SB13-895 | Carmel | CH        | 127  | 127  | 36.4302  | -121.7995426 | negative |
| 14752  | SB13-896 | Carmel | CH        | 126  | 126  | 36.4309  | -121.7979331 | negative |
| 14753  | SB13-897 | Carmel | CH        | 1    | 1    | 36.4906  | -121.8665067 | negative |
| 14754  | SB13-898 | Carmel | CH        | 2    | 2    | 36.4896  | -121.8658871 | positive |
| 14755  | SB13-899 | Carmel | CH        | 3    | 3    | 36.4886  | -121.8646436 | positive |
| 14756  | SB13-900 | Carmel | CH        | 4    | 4    | 36.4878  | -121.8629763 | positive |
| 14757  | SB13-901 | Carmel | CH        | 5    | 5    | 36.4871  | -121.8622486 | positive |
| 14758  | SB13-902 | Carmel | CH        | 6    | 6    | 36.4867  | -121.8609574 | positive |
| 14759  | SB13-903 | Carmel | CH        | 7    | 7    | 36.4859  | -121.8594931 | positive |
| 14760  | SB13-904 | Carmel | CH        | 8    | 8    | 36.4852  | -121.8579674 | positive |
| 14761  | SB13-905 | Carmel | CH        | 9    | 9    | 36.4844  | -121.8559765 | positive |
| 14762  | SB13-906 | Carmel | CH        | 10   | 10   | 36.4837  | -121.8548316 | negative |
| 14763  | SB13-907 | Carmel | CH        | 11   | 11   | 36.4827  | -121.8533059 | negative |
| 14764  | SB13-908 | Carmel | CH        | 12   | 12   | 36.4818  | -121.8526689 | positive |
| 14765  | SB13-909 | Carmel | CH        | 13   | 13   | 36.4797  | -121.8514935 | positive |
| 14766  | SB13-910 | Carmel | CH        | 14   | 14   | 36.4787  | -121.850869  | negative |
| 14767  | SB13-911 | Carmel | CH        | 15   | 15   | 36.478   | -121.8505247 | positive |
| 14768  | SB13-912 | Carmel | CH        | 16   | 16   | 36.4776  | -121.8498456 | positive |
| 14769  | SB13-913 | Carmel | CH        | 17   | 17   | 36.4779  | -121.8492701 | positive |
| 14770  | SB13-914 | Carmel | CH        | 18   | 18   | 36.4771  | -121.8487717 | negative |
| 14771  | SB13-915 | Carmel | CH        | 19   | 19   | 36.476   | -121.8478035 | negative |
| 14772  | SB13-916 | Carmel | CH        | 20   | 20   | 36.4746  | -121.8473573 | positive |
| 14773  | SB13-917 | Carmel | CH        | 21   | 21   | 36.4734  | -121.8459231 | positive |
| 14774  | SB13-918 | Carmel | CH        | 22   | 22   | 36.4727  | -121.8456345 | positive |
| 14775  | SB13-919 | Carmel | CH        | 23   | 23   | 36.4723  | -121.844682  | positive |
| 14776  | SB13-920 | Carmel | CH        | 87   | 87   | 36.4868  | -121.8630284 | positive |
| 14777  | SB13-921 | Carmel | CH        | 88   | 88   | 36.4869  | -121.8639784 | positive |
| 14778  | SB13-922 | Carmel | CH        | 89   | 89   | 36.4863  | -121.8646281 | positive |
| 14779  | SB13-923 | Carmel | CH        | 90   | 90   | 36.486   | -121.8655606 | positive |
| 14780  | SB13-924 | Carmel | CH        | 91   | 91   | 36.4861  | -121.8666196 | positive |
| 14781  | SB13-925 | Carmel | CH        | 92   | 92   | 36.4861  | -121.8676226 | positive |
| 14782  | SB13-926 | Carmel | CH        | 138  | 138  | 36.4654  | -121.840328  | negative |
| 14783  | SB13-927 | Carmel | CH        | 139  | 139  | 36.4647  | -121.8399592 | positive |
| 14784  | SB13-928 | Carmel | CH        | 140  | 140  | 36.463   | -121.8390881 | positive |
| 14785  | SB13-929 | Carmel | CH        | 141  | 141  | 36.4598  | -121.8389671 | positive |
| 14786  | SB13-930 | Carmel | CH        | 142  | 142  | 36.4582  | -121.8390806 | positive |
| 14787  | SB13-931 | Carmel | CH        | 143  | 143  | 36.459   | -121.8406401 | negative |
| 14788  | SB13-932 | Carmel | CH        | 94   | 94   | 36.4758  | -121.8074635 | negative |
| 14789  | SB13-933 | Carmel | CH        | 95   | 95   | 36.4767  | -121.8085211 | negative |
| 14790  | SB13-934 | Carmel | CH        | 96   | 96   | 36.4926  | -121.8116151 | negative |

| Number | Sample # | Blitz  | Collector | Tag# | Tree | Latitude | Longitude    | Results  |
|--------|----------|--------|-----------|------|------|----------|--------------|----------|
| 14791  | SB13-935 | Carmel | CH        | 97   | 97   | 36.4958  | -121.8111894 | negative |
| 14792  | SB13-936 | Carmel | CH        | 98   | 98   | 36.4969  | -121.8109448 | negative |
| 14793  | SB13-937 | Carmel | CH        | 135  | 135  | 36.4684  | -121.8402602 | positive |
| 14794  | SB13-938 | Carmel | CH        | 136  | 136  | 36.4677  | -121.8405426 | positive |
| 14795  | SB13-939 | Carmel | CH        | 137  | 137  | 36.4662  | -121.8403564 | positive |
| 14796  | SB13-940 | Carmel | CH        | 100  | 100  | 36.5075  | -121.8086303 | negative |
| 14797  | SB13-941 | Carmel | CH        | 99   | 99   | 36.5031  | -121.8093683 | negative |
| 14798  | SB13-942 | Carmel | NT        |      | 101  | 36.4234  | -121.783755  | negative |
| 14799  | SB13-943 | Carmel | NT        |      | 102  | 36.424   | -121.7843895 | negative |
| 14800  | SB13-944 | Carmel | NT        |      | 104  | 36.4256  | -121.7862442 | negative |
| 14801  | SB13-945 | Carmel | KS        |      | 160  | 36.5084  | -121.8535852 | negative |
| 14802  | SB13-946 | Carmel | KS        |      | 162  | 36.5104  | -121.8566721 | negative |
| 14803  | SB13-947 | Carmel | KS        |      | 163  | 36.5122  | -121.8581177 | negative |
| 14804  | SB13-948 | Carmel | KS        |      | 156  | 36.5043  | -121.8497957 | negative |
| 14805  | SB13-949 | Carmel | KS        |      | 150  | 36.5005  | -121.8431728 | positive |
| 14806  | SB13-950 | Carmel | KS        |      | 157  | 36.5057  | -121.850929  | negative |
| 14807  | SB13-951 | Carmel | KS        |      | 149  | 36.4996  | -121.8409537 | negative |
| 14808  | SB13-952 | Carmel | KS        |      | 153  | 36.5026  | -121.8461107 | negative |
| 14809  | SB13-953 | Carmel | KS        |      | 152  | 36.5018  | -121.8451562 | negative |
| 14810  | SB13-954 | Carmel | KS        |      | 154  | 36.503   | -121.8472912 | negative |
| 14811  | SB13-955 | Carmel | KS        |      | 151  | 36.5012  | -121.8441765 | negative |
| 14812  | SB13-956 | Carmel | KS        |      | 155  | 36.5035  | -121.8487098 | negative |
| 14813  | SB13-957 | Carmel | F         |      | 28   | 36.4694  | -121.8382033 | negative |
| 14814  | SB13-958 | Carmel | F         |      | 29   | 36.4679  | -121.8378249 | negative |
| 14815  | SB13-959 | Carmel | F         |      | 30   | 36.4671  | -121.8362143 | negative |
| 14816  | SB13-960 | Carmel | F         |      | 31   | 36.4668  | -121.834038  | negative |
| 14817  | SB13-961 | Carmel | F         |      | 32   | 36.4661  | -121.8317305 | negative |
| 14818  | SB13-962 | Carmel | F         |      | 33   | 36.4657  | -121.829501  | negative |
| 14819  | SB13-963 | Carmel | F         |      | 34   | 36.4657  | -121.827553  | negative |
| 14820  | SB13-964 | Carmel | F         |      | 35   | 36.4661  | -121.824704  | negative |
| 14821  | SB13-965 | Carmel | F         |      | 36   | 36.4662  | -121.8226858 | negative |
| 14822  | SB13-966 | Carmel | F         |      | 25   | 36.4715  | -121.842274  | negative |
| 14823  | SB13-967 | Carmel | F         |      | 26   | 36.4709  | -121.84014   | negative |
| 14824  | SB13-968 | Carmel | G         |      | 61   | 36.4497  | -121.8169669 | negative |
| 14825  | SB13-969 | Carmel | G         |      | 62   | 36.4484  | -121.8186703 | negative |
| 14826  | SB13-970 | Carmel | G         |      | 60   | 36.4502  | -121.8150333 | negative |
| 14827  | SB13-971 | Carmel | G         |      | 63   | 36.448   | -121.8202087 | negative |
| 14828  | SB13-972 | Carmel | G         |      | 64   | 36.4475  | -121.8210208 | positive |
| 14829  | SB13-973 | Carmel | G         |      | 65   | 36.4477  | -121.8219661 | negative |
| 14830  | SB13-974 | Carmel | G         |      | 66   | 36.4464  | -121.8239193 | negative |
| 14831  | SB13-975 | Carmel | G         |      | 67   | 36.4453  | -121.8264276 | negative |
| 14832  | SB13-976 | Carmel | G         |      | 68   | 36.4446  | -121.8277654 | negative |
| 14833  | SB13-977 | Carmel | G         |      | 69   | 36.4438  | -121.8309448 | negative |
| 14834  | SB13-978 | Carmel | G         |      | 70   | 36.4439  | -121.83377   | negative |
| 14835  | SB13-979 | Carmel |           |      | 54°  | 36.4275  | -121.7621076 | negative |
| 14836  | SB13-980 | Carmel | FB        |      | 56   | 36.4282  | -121.7648048 | negative |
| 14837  | SB13-981 | Carmel | FB        |      | 57   | 36.4285  | -121.7654243 | negative |
| 14838  | SB13-982 | Carmel | FB        |      | 58   | 36.431   | -121.7670573 | negative |
| 14839  | SB13-983 | Carmel | FB        |      | 71°  | 36.4365  | -121.7723043 | negative |
| 14840  | SB13-984 | Carmel | FB        |      | 73   | 36.4351  | -121.7700932 | negative |
| 14841  | SB13-985 | Carmel | FB        |      | 74°  | 36.4339  | -121.767962  | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree   | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|--------|-----------|--------------|----------|
| 14842  | SB13-986  | Carmel          | FB        |      | 76     | 36.4322   | -121.7632891 | negative |
| 14843  | SB13-987  | Carmel          | FB        |      | 77     | 36.4312   | -121.7617303 | negative |
| 14844  | SB13-988  | Carmel          | FB        |      | 78     | 36.4304   | -121.760242  | negative |
| 14845  | SB13-989  | Carmel          | FB        |      | 79     | 36.4294   | -121.7591265 | negative |
| 14846  | SB13-990  | Carmel          | FB        |      | 80     | 36.4283   | -121.7570628 | negative |
| 14847  | SB13-991  | Carmel          | R         |      | 85-86° | 36.425    | -121.7449158 | negative |
| 14848  | SB13-992  | Carmel          | KF        |      | 5      | 36.483654 | -121.746766  | negative |
| 14849  | SB13-993  | Carmel          | KF        |      | 1      | 36.483639 | -121.746241  | negative |
| 14850  | SB13-994  | Carmel          | KF        |      | 2      | 36.483096 | -121.746005  | negative |
| 14851  | SB13-995  | Carmel          | KF        |      | 3      | 36.478438 | -121.742351  | negative |
| 14852  | SB13-996  | Carmel          | KF        |      | 4      | 36.477932 | -121.743554  | negative |
| 14853  | SB13-997  | Carmel          | DB        |      | 1      | 36.5133   | -121.759     | negative |
| 14854  | SB13-998  | Carmel          | M         |      | 1      | 36.50585  | -121.7690833 | negative |
| 14855  | SB13-999  | Carmel          | M         |      | 2      | 36.504483 | -121.7676833 | negative |
| 14856  | SB13-1000 | Carmel          | M         |      | 4      | 36.502533 | -121.764     | negative |
| 14857  | SB13-1001 | Carmel          | M         |      | 6      | 36.501633 | -121.7629333 | negative |
| 14858  | SB13-1002 | Carmel          | M         |      | 9      | 36.503283 | -121.7685    | negative |
| 14859  | SB13-1003 | Carmel          | MC        |      | 1      | 36.4865   | -121.738     | negative |
| 14860  | SB13-1004 | Carmel          | MC        |      | 2      | 36.4709   | -121.724     | negative |
| 14861  | SB13-1005 | Carmel          | MC        |      | 3      | 36.4718   | -121.723     | negative |
| 14862  | SB13-1006 | Carmel          | MC        | 1014 | 4      | 36.4719   | -121.723     | negative |
| 14863  | SB13-1007 | Carmel          | MC        | 1015 | 5      | 36.4719   | -121.723     | negative |
| 14864  | SB13-1008 | Carmel          | MC        | 1016 | 6      | 36.4724   | -121.72      | negative |
| 14865  | SB13-1009 | Carmel          | MC        | 1017 | 7      | 36.473    | -121.721     | negative |
| 14866  | SB13-1010 | Carmel          | MC        | 1018 | 8      | 36.4725   | -121.72      | negative |
| 14867  | SB13-1011 | San Luis Obispo | O         |      | 1      | 35.319833 | -120.6220278 | negative |
| 14868  | SB13-1012 | San Luis Obispo | O         |      | 2      | 35.317806 | -120.6215556 | negative |
| 14869  | SB13-1013 | San Francisco   | FB        |      | 5      | 37.798581 | -122.4710833 | negative |
| 14870  | SB13-1014 | San Francisco   | FB        |      | 2      | 37.798561 | -122.4710472 | negative |
| 14871  | SB13-1015 | San Francisco   | DG        |      |        | 37.797093 | -122.459182  | negative |
| 14872  | SB13-1016 | San Francisco   | SP        |      |        | 37.800278 | -122.47      | negative |
| 14873  | SB13-1017 | San Francisco   | E         |      | 2      | 37.790075 | -122.4757639 | negative |
| 14874  | SB13-1018 | San Francisco   | FB        |      |        | 37.798333 | -122.4711111 | negative |
| 14875  | SB13-1019 | San Francisco   | C         |      |        | 37.790458 | -122.4557361 | negative |
| 14876  | SB13-1020 | San Francisco   | SP        |      |        | 37.796667 | -122.4652778 | negative |
| 14877  | SB13-1021 | San Francisco   | HN        |      | 3      | 37.798525 | -122.4712917 | negative |
| 14878  | SB13-1022 | San Francisco   | FB        |      | 1      | 37.79825  | -122.4717667 | negative |
| 14879  | SB13-1023 | San Francisco   | BL        |      |        | 37.790458 | -122.4560917 | negative |
| 14880  | SB13-1024 | San Francisco   | R&V       |      |        | 37.797222 | -122.4519444 | negative |
| 14881  | SB13-1025 | San Francisco   | R&V       |      |        | 37.798889 | -122.4747222 | negative |
| 14882  | SB13-1026 | San Francisco   | BL        |      |        | 37.790458 | -122.4557361 | negative |
| 14883  | SB13-1027 | San Francisco   | FB        |      |        | 37.798333 | -122.4711111 | negative |
| 14884  | SB13-1028 | San Francisco   | SP        |      |        | 37.800833 | -122.4541667 | negative |
| 14885  | SB13-1029 | San Francisco   | FB        |      |        | 37.798333 | -122.4711111 | negative |
| 14886  | SB13-1030 | San Francisco   | HN        |      |        | 37.798333 | -122.4711111 | negative |
| 14887  | SB13-1031 | San Francisco   | BL        |      |        | 37.794397 | -122.4620806 | negative |
| 14888  | SB13-1032 | San Francisco   | BL        |      |        | 37.790389 | -122.4560917 | negative |
| 14889  | SB13-1033 | San Francisco   | E         |      | 1      | 37.790219 | -122.4754778 | negative |
| 14890  | SB13-1034 | San Francisco   | E         |      | 7      | 37.789882 | -122.4711967 | negative |
| 14891  | SB13-1035 | San Francisco   | E         |      | 5      | 37.789821 | -122.471868  | negative |
| 14892  | SB13-1036 | San Francisco   | E         |      |        | 37.795    | -122.4577778 | negative |

| Number | Sample #  | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|---------------|-----------|------|------|-----------|--------------|----------|
| 14893  | SB13-1037 | San Francisco | HN        |      |      | 37.798333 | -122.4711111 | negative |
| 14894  | SB13-1038 | San Francisco | BS        |      |      | 37.796944 | -122.4558333 | negative |
| 14895  | SB13-1039 | San Francisco | FB        |      |      | 37.798333 | -122.4711111 | negative |
| 14896  | SB13-1040 | San Francisco | C         |      |      | 37.790458 | -122.4557361 | negative |
| 14897  | SB13-1041 | San Francisco | DG        |      |      | 37.798175 | -122.4784694 | negative |
| 14898  | SB13-1042 | San Francisco | BL        |      |      | 37.790389 | -122.4560917 | negative |
| 14899  | SB13-1043 | San Francisco | E         |      | 3    | 37.789406 | -122.4731944 | negative |
| 14900  | SB13-1044 | San Francisco | BL        |      |      | 37.790389 | -122.4557361 | negative |
| 14901  | SB13-1045 | San Francisco |           |      |      | 37.79     | -122.4519444 | negative |
| 14902  | SB13-1046 | San Francisco | E         |      | 6    | 37.789986 | -122.471933  | negative |
| 14903  | SB13-1047 | San Francisco | BS        |      |      | 37.793333 | -122.4547222 | negative |
| 14904  | SB13-1048 | San Francisco | BS        |      |      | 37.793889 | -122.4586111 | negative |
| 14905  | SB13-1049 | San Francisco | SP        |      |      | 37.800278 | -122.47      | negative |
| 14906  | SB13-1050 | San Francisco | BL        |      |      | 37.790389 | -122.4560917 | negative |
| 14907  | SB13-1051 | San Francisco | R&V       |      |      | 37.796667 | -122.4508333 | negative |
| 14908  | SB13-1052 | San Francisco | SP        |      |      | 37.800278 | -122.47      | negative |
| 14909  | SB13-1053 | San Francisco | BS        |      |      | 37.796111 | -122.4569444 | negative |
| 14910  | SB13-1054 | San Francisco | SP        |      |      | 37.801389 | -122.4533333 | negative |
| 14911  | SB13-1055 | San Francisco | BS        |      |      | 37.7875   | -122.4611111 | negative |
| 14912  | SB13-1056 | San Francisco | BL        |      |      | 37.794397 | -122.4620806 | negative |
| 14913  | SB13-1057 | San Francisco | HS        |      |      | 37.794397 | -122.4620806 | negative |
| 14914  | SB13-1058 | San Francisco | DG        |      |      | 37.7926   | -122.4599333 | negative |
| 14915  | SB13-1059 | San Francisco | BS        |      |      | 37.794444 | -122.4547222 | negative |
| 14916  | SB13-1060 | San Francisco | FB        |      | 4    | 37.798106 | -122.4716111 | negative |
| 14917  | SB13-1061 | San Francisco | FB        |      | 6    | 37.798106 | -122.4716111 | negative |
| 14918  | SB13-1062 | San Francisco | HS        |      |      | 37.793131 | -122.4610056 | negative |
| 14919  | SB13-1063 | San Francisco | E         |      | 4    | 37.789444 | -122.4730611 | negative |
| 14920  | SB13-1064 | San Francisco | R         |      |      | 37.797778 | -122.4730556 | negative |
| 14921  | SB13-1065 | San Francisco | A         |      |      | 37.767283 | -122.461701  | negative |
| 14922  | SB13-1066 | San Francisco | A         |      |      | 37.767297 | -122.461618  | negative |
| 14923  | SB13-1067 | San Francisco | A         |      |      | 37.767137 | -122.461945  | negative |
| 14924  | SB13-1068 | San Francisco | A         |      |      | 37.767339 | -122.461567  | negative |
| 14925  | SB13-1069 | San Francisco | A         |      |      | 37.767247 | -122.461842  | negative |
| 14926  | SB13-1070 | San Francisco | A         |      |      | 37.767286 | -122.461649  | negative |
| 14927  | SB13-1071 | San Francisco | A         |      |      | 37.767267 | -122.461596  | negative |
| 14928  | SB13-1072 | San Francisco | A         |      |      | 37.767274 | -122.461498  | negative |
| 14929  | SB13-1073 | San Francisco | A         |      |      | 37.76733  | -122.461624  | negative |
| 14930  | SB13-1074 | San Francisco | A         |      |      | 37.769424 | -122.461571  | positive |
| 14931  | SB13-1075 | San Francisco | A         |      |      | 37.76928  | -122.4621    | negative |
| 14932  | SB13-1076 | San Francisco | A         |      |      | 37.769167 | -122.4622104 | positive |
| 14933  | SB13-1077 | San Francisco | A         |      |      | 37.769576 | -122.462057  | negative |
| 14934  | SB13-1078 | San Francisco | S         |      |      | 37.770075 | -122.469825  | negative |
| 14935  | SB13-1079 | San Francisco | S         |      |      | 37.770697 | -122.4696111 | negative |
| 14936  | SB13-1080 | San Francisco | S         |      | 1    | 37.770803 | -122.4695278 | negative |
| 14937  | SB13-1081 | San Francisco | DG        |      | 1    | 37.766743 | -122.468104  | negative |
| 14938  | SB13-1082 | San Francisco | DG        |      | 2    | 37.766884 | -122.468055  | negative |
| 14939  | SB13-1083 | San Francisco | DG        |      | 3    | 37.766046 | -122.467936  | negative |
| 14940  | SB13-1084 | San Francisco | DG        |      | 4    | 37.765954 | -122.469552  | negative |
| 14941  | SB13-1085 | San Francisco | DG        |      | 5    | 37.766101 | -122.470531  | negative |
| 14942  | SB13-1086 | San Francisco | DG        |      | 6    | 37.766758 | -122.471756  | negative |
| 14943  | SB13-1087 | San Francisco | DG        | 890  | 7    | 37.766676 | -122.471644  | negative |

| Number | Sample #  | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|---------------|-----------|------|------|-----------|--------------|----------|
| 14944  | SB13-1088 | San Francisco | DG        |      | 8    | 37.768385 | -122.468376  | negative |
| 14945  | SB13-1091 | San Francisco | BC        |      | 3    | 37.77154  | -122.50844   | negative |
| 14946  | SB13-1092 | San Francisco | BC        |      | 4    | 37.76756  | -122.50044   | negative |
| 14947  | SB13-1095 | San Francisco | BM        |      | 5    | 37.76756  | -122.50044   | negative |
| 14948  | SB13-1096 | San Francisco | BM        |      | 4    | 37.76756  | -122.50044   | negative |
| 14949  | SB13-1098 | San Francisco | LM        |      | 5    | 37.767709 | -122.496928  | negative |
| 14950  | SB13-1099 | San Francisco | LM        |      | 4    | 37.767709 | -122.496928  | negative |
| 14951  | SB13-1100 | San Francisco | LM        |      | 1    | 37.767709 | -122.496928  | negative |
| 14952  | SB13-1101 | San Francisco | LM        |      | 8    | 37.769884 | -122.49496   | negative |
| 14953  | SB13-1102 | San Francisco | LM        |      | 6    | 37.769768 | -122.494937  | negative |
| 14954  | SB13-1103 | San Francisco | LM        |      | 7    | 37.770061 | -122.494532  | negative |
| 14955  | SB13-1104 | San Francisco | M         |      | 1    | 37.768641 | -122.475318  | negative |
| 14956  | SB13-1105 | San Francisco | K         |      | 2    | 37.772919 | -122.471119  | negative |
| 14957  | SB13-1106 | San Francisco | NO        |      | 2    | 37.770306 | -122.476603  | negative |
| 14958  | SB13-1107 | San Francisco | NO        |      |      | 37.77034  | -122.4699703 | negative |
| 14959  | SB13-1108 | San Francisco | NO        |      | 3    | 37.764521 | -122.4766902 | negative |
| 14960  | SB13-1109 | San Francisco | J&M       |      | 7    | 37.7733   | -122.461     | negative |
| 14961  | SB13-1110 | San Francisco | J&M       |      | 1    | 37.7704   | -122.454     | negative |
| 14962  | SB13-1111 | San Francisco | J&M       |      | 2    | 37.7689   | -122.456     | negative |
| 14963  | SB13-1112 | San Francisco | J&M       |      | 3    | 37.7684   | -122.459     | negative |
| 14964  | SB13-1113 | San Francisco | J&M       |      | 4    | 37.7686   | -122.458     | negative |
| 14965  | SB13-1114 | San Francisco | J&M       |      | 6    | 37.7702   | -122.456     | negative |
| 14966  | SB13-1115 | San Francisco | S         |      | 1    | 37.767222 | -122.4669444 | negative |
| 14967  | SB13-1116 | San Francisco | S         |      | 2    | 37.766944 | -122.4669444 | negative |
| 14968  | SB13-1117 | San Francisco | S         |      | 3    | 37.767778 | -122.4675    | negative |
| 14969  | SB13-1118 | San Francisco | S         |      | 4    | 37.766111 | -122.4666667 | negative |
| 14970  | SB13-1119 | San Francisco | S         |      | 5    | 37.767222 | -122.4672222 | negative |
| 14971  | SB13-1120 | San Francisco | S         |      | 8    | 37.767222 | -122.4705556 | negative |
| 14972  | SB13-1121 | San Francisco | S         |      | 3    | 37.766111 | -122.4666667 | negative |
| 14973  | SB13-1122 | San Francisco | S         |      | 7    | 37.766944 | -122.4688889 | negative |
| 14974  | SB13-1123 | Mendocino     | MMG       |      | 1    | 39.516687 | -123.762216  | negative |
| 14975  | SB13-1124 | Mendocino     | MMG       |      | 2    | 39.516729 | -123.761981  | positive |
| 14976  | SB13-1125 | Mendocino     | MMG       |      | 3    | 39.516626 | -123.761931  | negative |
| 14977  | SB13-1126 | Mendocino     | MMG       |      | 4    | 39.516514 | -123.761684  | negative |
| 14978  | SB13-1127 | Mendocino     | MMG       |      | 5    | 39.516428 | -123.761579  | positive |
| 14979  | SB13-1128 | Mendocino     | MMG       |      | 6    | 39.516323 | -123.761492  | negative |
| 14980  | SB13-1129 | Mendocino     | MMG       |      | 7    | 39.516266 | -123.761326  | negative |
| 14981  | SB13-1130 | Mendocino     | MMG       |      | 8    | 39.516196 | -123.76116   | negative |
| 14982  | SB13-1131 | Mendocino     | MMG       |      | 9    | 39.516176 | -123.760888  | positive |
| 14983  | SB13-1132 | Mendocino     | MMG       |      | 10   | 39.516301 | -123.760689  | positive |
| 14984  | SB13-1133 | Mendocino     | MMG       |      | 11   | 39.516402 | -123.760538  | negative |
| 14985  | SB13-1134 | Mendocino     | MMG       |      | 12   | 39.51651  | -123.76075   | negative |
| 14986  | SB13-1135 | Mendocino     | MMG       |      | 13   | 39.516615 | -123.760771  | negative |
| 14987  | SB13-1136 | Mendocino     | MMG       |      | 14   | 39.516649 | -123.760965  | negative |
| 14988  | SB13-1137 | Mendocino     | LH        |      | 1    | 38.778667 | -123.4983333 | negative |
| 14989  | SB13-1138 | Mendocino     | LH        |      | 6    | 39.128278 | -123.7120278 | negative |
| 14990  | SB13-1139 | Mendocino     | LH        |      | 8    | 39.130694 | -123.7091389 | negative |
| 14991  | SB13-1140 | Mendocino     | LH        |      | 1    | 39.192806 | -123.7365833 | negative |
| 14992  | SB13-1141 | Mendocino     | LH        |      | 2    | 39.189139 | -123.7230556 | negative |
| 14993  | SB13-1142 | Mendocino     | LH        |      | 3    | 39.187861 | -123.7196667 | negative |
| 14994  | SB13-1143 | Mendocino     | LH        |      | 4    | 39.177833 | -123.68675   | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 14995  | SB13-1145 | Mendocino       | LH        |      | 6    | 38.885639 | -123.6731944 | negative |
| 14996  | SB13-1146 | Mendocino       | LH        |      | 7    | 38.7765   | -123.4999167 | positive |
| 14997  | SB13-1147 | Mendocino       | LH        |      | 8    | 38.777639 | -123.49775   | negative |
| 14998  | SB13-1148 | Mendocino       | JR        |      | 7    | 39.400217 | -123.6963833 | negative |
| 14999  | SB13-1149 | Mendocino       | JR        |      | 4    | 39.406    | -123.7085667 | negative |
| 15000  | SB13-1150 | Mendocino       | JR        |      | 1    | 39.3972   | -123.6969333 | negative |
| 15001  | SB13-1151 | Mendocino       | JR        |      | 3    | 39.393583 | -123.69055   | negative |
| 15002  | SB13-1152 | Mendocino       | JR        | 1551 | 2    | 39.390983 | -123.6849    | negative |
| 15003  | SB13-1153 | Mendocino       | JR        | 1558 | 5    | 39.4042   | -123.7096333 | negative |
| 15004  | SB13-1154 | Mendocino       | JR        | 1559 | 6    | 39.404717 | -123.7095667 | negative |
| 15005  | SB13-1155 | Mendocino       | JR        | 1555 | 8    | 39.390533 | -123.6857    | negative |
| 15006  | SB13-1156 | Mendocino       | JR        | 1557 | 11   | 39.352833 | -123.73755   | negative |
| 15007  | SB13-1157 | Mendocino       | JR        | 1552 | 13   | 39.35025  | -123.7362667 | negative |
| 15008  | SB13-1160 | Mendocino       | JL        |      | 1    | 39.304135 | -123.775301  | negative |
| 15009  | SB13-1161 | Mendocino       | JL        |      | 2    | 39.303753 | -123.774663  | negative |
| 15010  | SB13-1162 | Mendocino       | JL        |      | 3    | 39.303641 | -123.773925  | negative |
| 15011  | SB13-1163 | Mendocino       | JL        |      | 4    | 39.302159 | -123.760353  | negative |
| 15012  | SB13-1164 | Mendocino       | JL        |      |      | 39.42568  | -123.80697   | negative |
| 15013  | SB13-1165 | Mendocino       | B         |      | 18   | 38.761467 | -123.5192    | negative |
| 15014  | SB13-1166 | Mendocino       | B         |      | 20   | 38.779783 | -123.4989833 | negative |
| 15015  | SB13-1167 | Mendocino       | B         |      | 22   | 38.86795  | -123.6538333 | negative |
| 15016  | SB13-1168 | Mendocino       | B         |      | 24   | 38.77445  | -123.5046833 | negative |
| 15017  | SB13-1169 | East Bay/South  | EN/BS     | 1348 |      | 37.59461  | -121.90092   | negative |
| 15018  | SB13-1170 | East Bay/South  | EN/BS     | 1349 | 5    | 37.54413  | -121.85993   | negative |
| 15019  | SB13-1171 | East Bay/South  | EN/BS     | 1344 | 1    | 37.5153   | -121.83479   | negative |
| 15020  | SB13-1172 | East Bay/South  | EN/BS     | 1345 | 2    | 37.51824  | -121.84367   | negative |
| 15021  | SB13-1173 | East Bay/South  | EN/BS     | 1343 | 3    | 37.52332  | -121.84731   | negative |
| 15022  | SB13-1174 | East Bay/South  | EN/BS     | 1346 | 4    | 37.5349   | -121.85344   | negative |
| 15023  | SB13-1175 | East Bay/South  | EN/BS     | 1350 |      | 37.54428  | -121.85981   | negative |
| 15024  | SB13-1176 | East Bay/South  | LK        | 880  | 8    | 37.48169  | -121.83272   | negative |
| 15025  | SB13-1177 | East Bay/South  | LK,S      | 875  | 5    | 37.49248  | -121.83111   | negative |
| 15026  | SB13-1178 | East Bay/South  | LK,S      | 876  | 7    | 37.48657  | -121.83656   | negative |
| 15027  | SB13-1179 | East Bay/South  | LK,S      | 872  | 4    | 37.49723  | -121.83441   | negative |
| 15028  | SB13-1180 | East Bay/South  | LK,S      | 874  | 2    | 37.5093   | -121.83626   | negative |
| 15029  | SB13-1181 | East Bay/South  | LK,S      | 873  | 3    | 37.50843  | -121.83485   | negative |
| 15030  | SB13-1182 | East Bay/South  | LK,S      | 871  | 6    | 37.48794  | -121.8351    | negative |
| 15031  | SB13-1183 | East Bay/South  | LK,S      | 877  | 877  | 37.51125  | -121.83906   | negative |
| 15032  | SB13-1184 | East Bay/South  | LK,S      | 714  | 14   | 37.45856  | -121.83188   | negative |
| 15033  | SB13-1185 | East Bay/South  | LK,S      | 720  | 11   | 37.47021  | -121.83461   | negative |
| 15034  | SB13-1186 | East Bay/South  | LK,S      | 715  | 10   | 37.47352  | -121.83392   | negative |
| 15035  | SB13-1187 | East Bay/South  | LK,S      | 713  | 9    | 37.478    | -121.83369   | negative |
| 15036  | SB13-1188 | East Bay/South  | LK,S      | 716  |      | 37.45873  | -121.83361   | negative |
| 15037  | SB13-1189 | East Bay/South  | LK,S      | 711  | 12   | 37.46857  | -121.83668   | negative |
| 15038  | SB13-1190 | East Bay/South  | LK,S      | 712  | 13   | 37.45927  | -121.83492   | negative |
| 15039  | SB13-1191 | East Bay/South  | AJ        |      | 4    | 37.390206 | -121.820852  | negative |
| 15040  | SB13-1192 | East Bay/South  | RJ        |      | 6    | 37.379982 | -121.823206  | negative |
| 15041  | SB13-1193 | East Bay/South  | RJ        | 1490 | 3    | 37.389165 | -121.819684  | negative |
| 15042  | SB13-1194 | East Bay/South  | RJ        |      | 1    | 37.391984 | -121.815819  | negative |
| 15043  | SB13-1195 | East Bay/South  | RJ        |      | 2    | 37.389035 | -121.819703  | negative |
| 15044  | SB13-1196 | Peninsula/South | LB        | 904  | 1    | 37.25195  | -122.0544167 | negative |
| 15045  | SB13-1197 | Peninsula/South | LB        | 905  | 3    | 37.2517   | -122.05475   | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 15046  | SB13-1198 | Peninsula/South | LB        |      | 5    | 37.251733 | -122.05425   | negative |
| 15047  | SB13-1199 | Peninsula/South | LB        | 901  | 6    | 37.252033 | -122.0565833 | positive |
| 15048  | SB13-1200 | Peninsula/South | LB        |      | 7    | 37.252433 | -122.0575333 | positive |
| 15049  | SB13-1201 | Peninsula/West  | LB        | 903  | 8    | 37.257133 | -122.05575   | negative |
| 15050  | SB13-1202 | Peninsula/West  | RL        |      | 1    | 37.2579   | -122.0353167 | negative |
| 15051  | SB13-1203 | Peninsula/South | RL        | 1052 | 2    | 37.241017 | -122.06695   | positive |
| 15052  | SB13-1204 | Peninsula/South | RL        | 1053 | 3    | 37.240433 | -122.06695   | negative |
| 15053  | SB13-1205 | Peninsula/South | RL        |      | 6    | 37.2378   | -122.0661    | positive |
| 15054  | SB13-1206 | Peninsula/South | RL        |      | 5    | 37.239467 | -122.06685   | positive |
| 15055  | SB13-1207 | Peninsula/South | RL        |      |      | 37.236133 | -122.0645167 | positive |
| 15056  | SB13-1208 | Peninsula/West  | LF        | 1604 |      | 37.26779  | -122.04304   | negative |
| 15057  | SB13-1209 | Peninsula/West  | LF        | 1605 |      | 37.26652  | -122.04176   | negative |
| 15058  | SB13-1210 | Peninsula/West  | LF        | 1606 |      | 37.26127  | -122.04808   | negative |
| 15059  | SB13-1211 | Peninsula/West  | LF        | 1608 |      | 37.26682  | -122.04181   | negative |
| 15060  | SB13-1212 | Peninsula/West  | LF        | 1609 |      | 37.26779  | -122.04304   | negative |
| 15061  | SB13-1213 | Peninsula/West  | LF        | 1603 |      | 37.26127  | -122.04808   | negative |
| 15062  | SB13-1214 | Peninsula/West  | MG        | 1614 | 1    | 37.280917 | -122.0739667 | negative |
| 15063  | SB13-1215 | Peninsula/West  | MG        | 1642 | 2    | 37.281083 | -122.0749833 | negative |
| 15064  | SB13-1218 | East Bay/South  | TG-B      | 1778 | 1    | 37.351567 | -121.74315   | negative |
| 15065  | SB13-1219 | East Bay/South  | TG-B      | 1780 | 2    | 37.351056 | -121.7431306 | negative |
| 15066  | SB13-1220 | East Bay/South  | TG-B      |      | 6    | 37.349867 | -121.7476167 | negative |
| 15067  | SB13-1223 | Peninsula/South | KS        | 1511 | 3    | 37.244516 | -122.032008  | positive |
| 15068  | SB13-1224 | Peninsula/South | KS        | 1520 | 5    | 37.244296 | -122.033449  | positive |
| 15069  | SB13-1225 | Peninsula/South | KS        | 1513 | 6    | 37.24517  | -122.031831  | negative |
| 15070  | SB13-1226 | Peninsula/South | KS        |      | 7    | 37.244921 | -122.032306  | positive |
| 15071  | SB13-1227 | Peninsula/South | CB        |      |      | 37.2218   | -121.981     | negative |
| 15072  | SB13-1228 | Peninsula/South | CB        |      |      | 37.2207   | -121.982     | negative |
| 15073  | SB13-1229 | Peninsula/South | CB        |      | 3    | 37.2202   | -121.983     | negative |
| 15074  | SB13-1230 | Peninsula/South | CB        |      | 4    | 37.219    | -121.985     | positive |
| 15075  | SB13-1231 | Peninsula/South | CB        |      | 5    | 37.2146   | -121.987     | negative |
| 15076  | SB13-1232 | Peninsula/South | CB        |      | 6    | 37.2137   | -121.986     | negative |
| 15077  | SB13-1233 | Peninsula/South | CB        |      | 7    | 37.2151   | -121.987     | negative |
| 15078  | SB13-1234 | Peninsula/South | CB        |      | 8    | 37.2161   | -121.988     | negative |
| 15079  | SB13-1235 | Peninsula/South | L         |      | 7    | 37.174317 | -121.82825   | negative |
| 15080  | SB13-1236 | Peninsula/South | L         |      | 4    | 37.173933 | -121.8263333 | negative |
| 15081  | SB13-1237 | Peninsula/South | L         |      | 6    | 37.174367 | -121.8272667 | negative |
| 15082  | SB13-1238 | Peninsula/South | L         |      | 3    | 37.241633 | -122.0021167 | negative |
| 15083  | SB13-1239 | Peninsula/South | L         |      | 11   | 37.170833 | -121.8253667 | negative |
| 15084  | SB13-1240 | Peninsula/South | L         |      | 5    | 37.174233 | -121.8271667 | negative |
| 15085  | SB13-1241 | Peninsula/South | L         |      | 2    | 37.228717 | -121.9989833 | negative |
| 15086  | SB13-1242 | Peninsula/South | L         |      |      | 37.170917 | -121.82525   | negative |
| 15087  | SB13-1243 | Peninsula/South | L         |      | 9    | 37.171017 | -121.82505   | negative |
| 15088  | SB13-1244 | Peninsula/South | L         |      | 8    | 37.175367 | -121.8260167 | negative |
| 15089  | SB13-1245 | Peninsula/West  | JG        |      | 2    | 37.256446 | -122.036924  | negative |
| 15090  | SB13-1246 | Peninsula/West  | JG        |      | 7    | 37.259417 | -122.035747  | negative |
| 15091  | SB13-1247 | Peninsula/West  | JG        |      | 6    | 37.258666 | -122.034128  | negative |
| 15092  | SB13-1248 | Peninsula/West  | JG        |      | 4    | 37.259267 | -122.034261  | negative |
| 15093  | SB13-1249 | Peninsula/West  | JG        |      | 3    | 37.257326 | -122.038848  | negative |
| 15094  | SB13-1250 | Peninsula/West  | JG        |      | 5    | 37.257998 | -122.035141  | negative |
| 15095  | SB13-1251 | Peninsula/South | JG        |      | 1    | 37.254705 | -122.039464  | positive |
| 15096  | SB13-1252 | Peninsula/West  | JG        |      | 8    | 37.258226 | -122.036306  | negative |



| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 15097  | SB13-1253 | Peninsula/South | P         | 1444 | 11   | 37.232567 | -122.0035333 | positive |
| 15098  | SB13-1254 | Peninsula/South | P         | 1445 | 2    | 37.23245  | -122.0036833 | negative |
| 15099  | SB13-1255 | Peninsula/South | P         |      | 3    | 37.2327   | -122.0036833 | positive |
| 15100  | SB13-1256 | Peninsula/South | P         |      | 4    | 37.233033 | -122.00335   | positive |
| 15101  | SB13-1257 | Peninsula/South | P         |      | 5    | 37.2331   | -122.0032    | positive |
| 15102  | SB13-1258 | Peninsula/South | P         |      | 6    | 37.234417 | -122.0011667 | negative |
| 15103  | SB13-1259 | Peninsula/South | P         |      | 7    | 37.234383 | -122.00125   | negative |
| 15104  | SB13-1260 | Peninsula/South | AK        | 1100 | 1    | 37.24346  | -122.02914   | negative |
| 15105  | SB13-1261 | Peninsula/South | AK        | 1091 | 2    | 37.24342  | -122.02952   | positive |
| 15106  | SB13-1262 | Peninsula/South | AK        | 1097 | 3    | 37.24292  | -122.02898   | negative |
| 15107  | SB13-1263 | Peninsula/South | AK        | 1093 | 4    | 37.24304  | -122.03043   | positive |
| 15108  | SB13-1264 | Peninsula/South | AK        | 1099 | 5    | 37.24258  | -122.0307    | positive |
| 15109  | SB13-1265 | Peninsula/South | AK        | 1092 | 6    | 37.24293  | -122.03127   | positive |
| 15110  | SB13-1266 | Peninsula/South | AK        | 1996 | 7    | 37.243088 | -122.032091  | positive |
| 15111  | SB13-1267 | Peninsula/South | AK        | 1098 | 8    | 37.24329  | -122.03292   | positive |
| 15112  | SB13-1268 | Peninsula/South | WC        |      | 2    | 37.2451   | -122.031     | positive |
| 15113  | SB13-1269 | Peninsula/South | WC        |      | 3    | 37.245105 | -122.03105   | positive |
| 15114  | SB13-1270 | Peninsula/South | WC        | 2663 | 1    | 37.24511  | -122.0311    | negative |
| 15115  | SB13-1271 | Peninsula/South | WC        |      | 4    | 37.2451   | -122.03105   | positive |
| 15116  | SB13-1272 | Peninsula/South | WC        |      | 7    | 37.2451   | -122.0309    | positive |
| 15117  | SB13-1273 | Peninsula/South | WC        |      | 6    | 37.2451   | -122.0308    | positive |
| 15118  | SB13-1274 | Peninsula/South | WC        |      | 8    | 37.24511  | -122.0307    | positive |
| 15119  | SB13-1275 | Peninsula/South | WC        |      | 5    | 37.24511  | -122.0306    | positive |
| 15120  | SB13-1276 | Peninsula/West  | M/L       | 2660 | 3    | 37.270652 | -122.001026  | positive |
| 15121  | SB13-1277 | Peninsula/West  | M/L       | 2661 | 4    | 37.270742 | -122.001219  | positive |
| 15122  | SB13-1278 | Peninsula/South | M/L       | 2664 | 9    | 37.2413   | -122.029     | negative |
| 15123  | SB13-1279 | Peninsula/West  | M/L       | 2665 | 5    | 37.270737 | -122.00127   | positive |
| 15124  | SB13-1280 | Peninsula/South | M/L       | 2669 | 6    | 37.2413   | -122.029     | negative |
| 15125  | SB13-1281 | Peninsula/South | M/L       | 2668 | 7    | 37.24131  | -122.0291    | negative |
| 15126  | SB13-1282 | Peninsula/South | JMDDC     | 1491 | 1    | 37.214233 | -122.0809833 | positive |
| 15127  | SB13-1283 | Peninsula/South | JMDDC     | 1492 | 2    | 37.217767 | -122.0809667 | positive |
| 15128  | SB13-1284 | Peninsula/South | JMDDC     | 1493 | 3    | 37.217033 | -122.0831833 | positive |
| 15129  | SB13-1285 | Peninsula/West  | JMDDC     | 1494 | 4    | 37.384033 | -122.2646194 | positive |
| 15130  | SB13-1286 | Peninsula/West  | JMDDC     | 1495 | 5    | 37.373217 | -122.2581833 | positive |
| 15131  | SB13-1287 | Peninsula/West  | JMDDC     | 1496 | 6    | 37.3375   | -122.2244833 | positive |
| 15132  | SB13-1288 | Peninsula/South | JMDDC     | 1497 | 7    | 37.2435   | -122.1083833 | positive |
| 15133  | SB13-1289 | Peninsula/South | JMDDC     | 1498 | 8    | 37.204833 | -122.0473333 | positive |
| 15134  | SB13-1290 | Peninsula/West  | JE        |      | 1    | 37.281111 | -122.2125    | positive |
| 15135  | SB13-1291 | Peninsula/West  | JE        |      | 2    | 37.281944 | -122.2019444 | positive |
| 15136  | SB13-1292 | Peninsula/West  | JE        |      | 3    | 37.281111 | -122.2108333 | positive |
| 15137  | SB13-1293 | Peninsula/West  | JE        |      | 4    | 37.279722 | -122.2113889 | positive |
| 15138  | SB13-1294 | Peninsula/West  | JE        |      | 5    | 37.280278 | -122.2136111 | positive |
| 15139  | SB13-1295 | Peninsula/West  | JE        |      | 6    | 37.280278 | -122.2161111 | positive |
| 15140  | SB13-1296 | Peninsula/West  | JE        |      | 7    | 37.281667 | -122.2172222 | positive |
| 15141  | SB13-1297 | Peninsula/West  | JE        |      | 8    | 37.280556 | -122.2194444 | positive |
| 15142  | SB13-1298 | Peninsula/South | JMDDC     | 1499 | 9    | 37.1991   | -122.0422167 | positive |
| 15143  | SB13-1299 | Peninsula/South | JMDDC     |      | 10   | 37.18635  | -122.03275   | positive |
| 15144  | SB13-1300 | Peninsula/South | JMDDC     |      | 11   | 37.173733 | -122.0257    | positive |
| 15145  | SB13-1301 | Peninsula/South | JMDDC     |      | 12   | 37.171567 | -122.0272167 | positive |
| 15146  | SB13-1302 | Peninsula/South | JMDDC     | 1500 | 13   | 37.191183 | -122.0283667 | positive |
| 15147  | SB13-1303 | Peninsula/South | JMDDC     |      | 14   | 37.193133 | -122.0277    | positive |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 15148  | SB13-1304 | Peninsula/South | JMDDC     |      | 15   | 37.194983 | -122.0253833 | positive |
| 15149  | SB13-1305 | Peninsula/South | JMDDC     |      | 16   | 37.205833 | -122.0371167 | positive |
| 15150  | SB13-1306 | Peninsula/West  | B + C     | 1990 | 1    | 37.2947   | -122.18617   | positive |
| 15151  | SB13-1307 | Peninsula/West  | B + C     | 1985 | 2    | 37.29414  | -122.18528   | positive |
| 15152  | SB13-1308 | Peninsula/West  | B + C     | 1988 | 3    | 37.29551  | -122.18544   | positive |
| 15153  | SB13-1309 | Peninsula/West  | B + C     | 1987 | 4    | 37.29644  | -122.18487   | positive |
| 15154  | SB13-1310 | Peninsula/West  | B + C     | 1981 | 5    | 37.29507  | -122.18312   | positive |
| 15155  | SB13-1311 | Peninsula/West  | B + C     | 1989 | 6    | 37.28653  | -122.16107   | positive |
| 15156  | SB13-1312 | Peninsula/West  | B + C     |      |      | 37.2924   | -122.18464   | positive |
| 15157  | SB13-1313 | Peninsula/West  | RW        |      |      | 37.29156  | -122.18419   | negative |
| 15158  | SB13-1314 | Peninsula/West  | RW        |      |      | 37.28629  | -122.17832   | positive |
| 15159  | SB13-1315 | Peninsula/South | NK        | 1111 | 1111 | 37.100891 | -121.937393  | positive |
| 15160  | SB13-1316 | Peninsula/South | NK        | 1112 | 2    | 37.102455 | -121.938639  | positive |
| 15161  | SB13-1317 | Peninsula/South | NK        | 1113 | 3    | 37.103382 | -121.937947  | positive |
| 15162  | SB13-1318 | Peninsula/South | NK        | 1114 | 4    | 37.102509 | -121.937026  | positive |
| 15163  | SB13-1319 | Peninsula/South | NK        | 1115 | 5    | 37.12601  | -121.936062  | negative |
| 15164  | SB13-1320 | Peninsula/South | LW        | 521  | 1    | 37.234722 | -122.1569444 | positive |
| 15165  | SB13-1321 | Peninsula/South | LW        | 522  | 2    | 37.243056 | -122.1519444 | negative |
| 15166  | SB13-1322 | Peninsula/South | LW        | 523  | 3    | 37.243056 | -122.1519444 | negative |
| 15167  | SB13-1323 | Peninsula/South | LW        | 524  | 4    | 37.2434   | -122.152     | positive |
| 15168  | SB13-1324 | Peninsula/South | LW        | 525  | 5    | 37.2414   | -122.152     | positive |
| 15169  | SB13-1325 | Peninsula/South | LW        | 526  | 6    | 37.2403   | -122.15      | positive |
| 15170  | SB13-1326 | Peninsula/South | LW        | 527  | 7    | 37.2412   | -122.153     | positive |
| 15171  | SB13-1327 | Peninsula/South | LW        | 528  | 8    | 37.2427   | -122.152     | negative |
| 15172  | SB13-1328 | Peninsula/West  | DF        | 1695 |      | 37.508961 | -122.4239361 | positive |
| 15173  | SB13-1329 | Peninsula/West  | DF        | 1693 |      | 37.50525  | -122.4225056 | negative |
| 15174  | SB13-1330 | Peninsula/West  | DF        |      |      | 37.500175 | -122.4164278 | negative |
| 15175  | SB13-1331 | Peninsula/West  | DF        | 1694 |      | 37.50525  | -122.4249194 | negative |
| 15176  | SB13-1332 | Peninsula/West  | DF        | 1692 |      | 37.501181 | -122.4195556 | positive |
| 15177  | SB13-1333 | Peninsula/West  | DF        | 1691 |      | 37.297278 | -122.2504278 | positive |
| 15178  | SB13-1334 | Peninsula/West  | VD        |      |      | 37.2928   | -122.1626167 | positive |
| 15179  | SB13-1335 | Peninsula/South | CG        |      | 1    | 37.205199 | -122.037522  | positive |
| 15180  | SB13-1336 | Peninsula/South | CG        |      | 2    | 37.204952 | -122.03713   | positive |
| 15181  | SB13-1337 | Peninsula/South | CG        |      | 3    | 37.206194 | -122.037971  | positive |
| 15182  | SB13-1338 | Peninsula/South | CG        |      | 4    | 37.206128 | -122.039865  | negative |
| 15183  | SB13-1339 | Peninsula/South | CG        |      | 5    | 37.209767 | -122.042805  | positive |
| 15184  | SB13-1340 | Peninsula/South | CG        |      | 6    | 37.212576 | -122.046872  | positive |
| 15185  | SB13-1341 | Peninsula/South | CG        |      | 7    | 37.215741 | -122.045987  | positive |
| 15186  | SB13-1342 | Peninsula/East  | KG        |      | 1    | 37.509675 | -122.306944  | negative |
| 15187  | SB13-1343 | Peninsula/East  | KG        |      | 2    | 37.509499 | -122.301319  | positive |
| 15188  | SB13-1344 | Peninsula/East  | KG        |      | 3    | 37.509746 | -122.302823  | positive |
| 15189  | SB13-1345 | Peninsula/East  | KG        |      | 4    | 37.509567 | -122.308672  | negative |
| 15190  | SB13-1346 | Peninsula/East  | KG        |      | 5    | 37.509304 | -122.309607  | negative |
| 15191  | SB13-1347 | Peninsula/East  | KG        |      | 6    | 37.507905 | -122.310242  | negative |
| 15192  | SB13-1348 | Peninsula/East  | KG        |      | 7    | 37.507904 | -122.310233  | positive |
| 15193  | SB13-1349 | Peninsula/East  | KG        |      | 8    | 37.507287 | -122.309414  | negative |
| 15194  | SB13-1350 | Peninsula/South | WG        | 911  | 1    | 37.204934 | -122.036021  | positive |
| 15195  | SB13-1351 | Peninsula/South | WG        | 913  | 2    | 37.205148 | -122.037962  | positive |
| 15196  | SB13-1352 | Peninsula/South | WG        | 912  | 3    | 37.206026 | -122.038379  | positive |
| 15197  | SB13-1353 | Peninsula/South | WG        |      | 4    | 37.207089 | -122.040529  | negative |
| 15198  | SB13-1354 | Peninsula/South | WG        | 917  | 5    | 37.212268 | -122.045614  | positive |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 15199  | SB13-1355 | Peninsula/South | WG        | 918  | 6    | 37.214642 | -122.044919  | positive |
| 15200  | SB13-1356 | Peninsula/South | JH        | 1571 | 1    | 37.252385 | -122.132578  | negative |
| 15201  | SB13-1357 | Peninsula/South | JH        | 1572 | 2    | 37.254187 | -122.132578  | positive |
| 15202  | SB13-1358 | Peninsula/South | JH        | 1577 | 3    | 37.248961 | -122.125456  | positive |
| 15203  | SB13-1359 | Peninsula/West  | CG        |      | 1    | 37.271201 | -122.1444    | positive |
| 15204  | SB13-1360 | Peninsula/West  | CG        |      | 2    | 37.270693 | -122.144663  | positive |
| 15205  | SB13-1361 | Peninsula/South | GGR       | 1404 | 2    | 37.21228  | -122.06022   | positive |
| 15206  | SB13-1362 | Peninsula/South | GGR       | 1406 | 3    | 37.21214  | -122.06763   | positive |
| 15207  | SB13-1363 | Peninsula/West  | GGR       |      | 1    | 37.26134  | -122.13247   | positive |
| 15208  | SB13-1364 | Peninsula/South | GGR       | 1405 | 4    | 37.19942  | -122.06092   | positive |
| 15209  | SB13-1365 | Peninsula/South | GGR       | 1408 | 5    | 37.2052   | -122.06563   | positive |
| 15210  | SB13-1366 | Peninsula/South | GGR       | 1407 | 8    | 37.20441  | -122.07735   | negative |
| 15211  | SB13-1367 | Peninsula/South | GGR       | 1409 | 7    | 37.20441  | -122.06958   | positive |
| 15212  | SB13-1368 | Peninsula/South | GGR       | 1412 | 6    | 37.2011   | -122.06799   | negative |
| 15213  | SB13-1369 | Peninsula/South | DG        | 1561 | 1    | 37.24669  | -122.1256785 | positive |
| 15214  | SB13-1370 | Peninsula/South | DG        | 1562 | 2    | 37.24669  | -122.1256758 | positive |
| 15215  | SB13-1371 | Peninsula/South | DG        | 1563 | 3    | 37.24669  | -122.1256758 | positive |
| 15216  | SB13-1372 | Peninsula/South | DG        | 1564 | 4    | 37.24669  | -122.1256758 | positive |
| 15217  | SB13-1373 | Peninsula/South | DG        |      | 5    | 37.246691 | -122.1256676 | positive |
| 15218  | SB13-1374 | Peninsula/South | DG        | 1566 | 6    | 37.24669  | -122.1256758 | positive |
| 15219  | SB13-1375 | Peninsula/South | DG        | 1567 | 7    | 37.24669  | -122.1256758 | positive |
| 15220  | SB13-1376 | Peninsula/South | DG        | 1568 | 8    | 37.24669  | -122.1256785 | positive |
| 15221  | SB13-1377 | Peninsula/South | EI        | 1689 | 1    | 37.21578  | -122.09777   | positive |
| 15222  | SB13-1378 | Peninsula/South | EI        | 1686 | 2    | 37.21852  | -122.09486   | positive |
| 15223  | SB13-1379 | Peninsula/South | EI        | 1690 | 3    | 37.22186  | -122.09438   | positive |
| 15224  | SB13-1380 | Peninsula/South | EI        | 1685 | 4    | 37.20706  | -122.10111   | positive |
| 15225  | SB13-1381 | Peninsula/South | EI        | 1682 | 5    | 37.2079   | -122.10392   | positive |
| 15226  | SB13-1382 | East Bay/West   | BR+ES     |      | #2   | 37.873611 | -122.2616667 | negative |
| 15227  | SB13-1383 | East Bay/East   | MMG       |      | 1    | 37.9934   | -122.191     | negative |
| 15228  | SB13-1384 | East Bay/East   | MMG       |      | 2    | 37.9922   | -122.211     | positive |
| 15229  | SB13-1385 | East Bay/East   | MMG       | 1941 | 3    | 37.9921   | -122.211     | positive |
| 15230  | SB13-1386 | Peninsula/West  | S         |      | 7    | 37.407787 | -122.234863  | negative |
| 15231  | SB13-1387 | Peninsula/West  | S         |      | 1    | 37.408433 | -122.238564  | positive |
| 15232  | SB13-1388 | Peninsula/West  | S         |      | 5    | 37.409389 | -122.237438  | negative |
| 15233  | SB13-1389 | Peninsula/West  | S         |      | 6    | 37.408903 | -122.233893  | negative |
| 15234  | SB13-1390 | Peninsula/West  | S         |      | 2    | 37.409437 | -122.238255  | negative |
| 15235  | SB13-1391 | Peninsula/West  | S         |      | 4    | 37.410922 | -122.236794  | negative |
| 15236  | SB13-1392 | Peninsula/West  | S         |      | 4    | 37.406892 | -122.239925  | negative |
| 15237  | SB13-1393 | Peninsula/West  | S         |      | 8    | 37.406317 | -122.243918  | negative |
| 15238  | SB13-1394 | Peninsula/West  | S         |      | 10   | 37.406892 | -122.240134  | positive |
| 15239  | SB13-1395 | Peninsula/West  | S         |      | 11   | 37.40677  | -122.240368  | negative |
| 15240  | SB13-1396 | Peninsula/West  | S         |      | 12   | 37.406915 | -122.240353  | negative |
| 15241  | SB13-1397 | Peninsula/West  | S         |      | 13   | 37.407061 | -122.235422  | negative |
| 15242  | SB13-1398 | Peninsula/West  | S         |      | 3    | 37.410465 | -122.237377  | negative |
| 15243  | SB13-1399 | Peninsula/West  | NCL       |      | 1    | 37.374583 | -122.2184444 | negative |
| 15244  | SB13-1400 | Peninsula/East  | JA        |      | 1    | 37.4655   | -122.262     | negative |
| 15245  | SB13-1401 | Peninsula/East  | JA        |      | 2    | 37.4656   | -122.266     | negative |
| 15246  | SB13-1402 | Peninsula/East  | JA        |      | 3    | 37.4652   | -122.266     | negative |
| 15247  | SB13-1403 | Peninsula/East  | JA        |      | 4    | 37.4654   | -122.266     | negative |
| 15248  | SB13-1404 | Peninsula/East  | JA        |      | 5    | 37.4653   | -122.266     | negative |
| 15249  | SB13-1405 | Peninsula/East  | JA        |      | 6    | 37.4654   | -122.266     | negative |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|----------------|-----------|------|------|-----------|--------------|----------|
| 15250  | SB13-1406 | Peninsula/East | JA        |      | 8    | 37.4653   | -122.266     | negative |
| 15251  | SB13-1407 | Peninsula/East | GC        |      | 1    | 37.45185  | -122.26609   | negative |
| 15252  | SB13-1408 | Peninsula/East | GC        |      | 2    | 37.45209  | -122.26732   | negative |
| 15253  | SB13-1409 | Peninsula/East | GC        |      | 3    | 37.45165  | -122.26599   | negative |
| 15254  | SB13-1410 | Peninsula/East | GC        | 1258 | 4    | 37.45203  | -122.2662    | negative |
| 15255  | SB13-1411 | Peninsula/West | TRV       |      | 1    | 37.436139 | -122.2519722 | negative |
| 15256  | SB13-1412 | Peninsula/West | TRV       |      | 2    | 37.436111 | -122.2519444 | negative |
| 15257  | SB13-1413 | Peninsula/West | TRV       |      | 3    | 37.436111 | -122.2525    | negative |
| 15258  | SB13-1414 | Peninsula/West | SB        | 1524 |      | 37.3106   | -122.279     | negative |
| 15259  | SB13-1415 | Peninsula/West | SB        | 1522 |      | 37.3115   | -122.279     | positive |
| 15260  | SB13-1416 | Peninsula/West | SB        | 1529 | 3    | 37.3121   | -122.28      | negative |
| 15261  | SB13-1417 | Peninsula/West | SB        | 1521 | 5    | 37.3125   | -122.279     | negative |
| 15262  | SB13-1418 | Peninsula/West | SB        | 1523 | 6    | 37.3132   | -122.282     | positive |
| 15263  | SB13-1419 | Peninsula/West | SB        | 1526 | 7    | 37.314    | -122.282     | negative |
| 15264  | SB13-1420 | Peninsula/West | SB        | 1525 | 8    | 37.3149   | -122.282     | negative |
| 15265  | SB13-1421 | Peninsula/West | S         |      |      | 37.4107   | -122.26      | positive |
| 15266  | SB13-1422 | Peninsula/West | S         |      |      | 37.4112   | -122.261     | negative |
| 15267  | SB13-1423 | Peninsula/West | S         |      |      | 37.4112   | -122.261     | positive |
| 15268  | SB13-1424 | Peninsula/West | S         |      |      | 37.4117   | -122.26      | positive |
| 15269  | SB13-1425 | Peninsula/East | M         |      |      | 37.473639 | -122.2754136 | negative |
| 15270  | SB13-1426 | Peninsula/East | M         |      |      | 37.473564 | -122.2752278 | negative |
| 15271  | SB13-1427 | Peninsula/East | M         |      |      | 37.473406 | -122.2754694 | negative |
| 15272  | SB13-1428 | Peninsula/East | MM        |      | 4    | 37.4599   | -122.233     | negative |
| 15273  | SB13-1429 | Peninsula/East | MM        |      | 3    | 37.45     | -122.251     | negative |
| 15274  | SB13-1430 | Peninsula/East | MM        |      | 2    | 37.4507   | -122.244     | negative |
| 15275  | SB13-1431 | Peninsula/East | MM        |      | 1    | 37.4505   | -122.244     | negative |
| 15276  | SB13-1432 | Peninsula/East | MM        |      | 5    | 37.4515   | -122.243     | negative |
| 15277  | SB13-1433 | Peninsula/East | MM        |      | 6    | 37.4513   | -122.244     | negative |
| 15278  | SB13-1434 | Peninsula/East | MM        |      | 7    | 37.4518   | -122.244     | negative |
| 15279  | SB13-1435 | Peninsula/East | MM        |      | 8    | 37.4522   | -122.244     | negative |
| 15280  | SB13-1436 | Peninsula/East | BB        |      | 8    | 37.4647   | -122.265     | negative |
| 15281  | SB13-1437 | Peninsula/East | BB        |      | 3    | 37.465    | -122.266     | negative |
| 15282  | SB13-1438 | Peninsula/East | BB        |      | 6    | 37.4644   | -122.266     | negative |
| 15283  | SB13-1439 | Peninsula/East | BB        |      | 1    | 37.465    | -122.266     | negative |
| 15284  | SB13-1440 | Peninsula/East | JA        |      | 7    | 37.4651   | -122.266     | negative |
| 15285  | SB13-1441 | Peninsula/East | BB        |      | 2    | 37.4657   | -122.265     | negative |
| 15286  | SB13-1442 | Peninsula/East | BB        |      | 4    | 37.4648   | -122.266     | negative |
| 15287  | SB13-1443 | Peninsula/East | BB        |      | 7    | 37.4649   | -122.265     | negative |
| 15288  | SB13-1444 | Peninsula/East | BB        |      | 5    | 37.4658   | -122.266     | negative |
| 15289  | SB13-1445 | Peninsula/East | RH        |      | 2    | 37.4501   | -122.251     | negative |
| 15290  | SB13-1446 | Peninsula/East | RH        |      | 3    | 37.4517   | -122.242     | negative |
| 15291  | SB13-1447 | Peninsula/East | RH        |      | 4    | 37.4514   | -122.244     | negative |
| 15292  | SB13-1448 | Peninsula/West | RH        |      | 5    | 37.4002   | -122.239     | negative |
| 15293  | SB13-1449 | Peninsula/East | RH        |      | 1    | 37.4498   | -122.244     | negative |
| 15294  | SB13-1450 | Peninsula/East | WL        |      | 8    | 37.4525   | -122.267     | negative |
| 15295  | SB13-1451 | Peninsula/East | WL        |      | 7    | 37.45251  | -122.2674    | negative |
| 15296  | SB13-1452 | Peninsula/East | WL        |      | 6    | 37.45242  | -122.26708   | negative |
| 15297  | SB13-1453 | Peninsula/East | WL        |      | 5    | 37.4524   | -122.267     | negative |
| 15298  | SB13-1454 | Peninsula/East | WL        |      | 2    | 37.45244  | -122.2673    | negative |
| 15299  | SB13-1455 | Peninsula/East | WL        |      | 1    | 37.452429 | -122.267265  | negative |
| 15300  | SB13-1456 | Peninsula/East | SG        |      | 1    | 37.463974 | -122.2635839 | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 15301  | SB13-1457 | Peninsula/East  | SG        |      | 2    | 37.46414  | -122.2632561 | negative |
| 15302  | SB13-1458 | Peninsula/East  | SG        |      | 3    | 37.471216 | -122.2660781 | negative |
| 15303  | SB13-1459 | Peninsula/East  | SG        |      | 4    | 37.472192 | -122.2693339 | negative |
| 15304  | SB13-1460 | Peninsula/East  | SG        |      | 5    | 37.472332 | -122.2695269 | negative |
| 15305  | SB13-1461 | Peninsula/East  | SG        |      | 7    | 37.466012 | -122.2636911 | negative |
| 15306  | SB13-1462 | Peninsula/East  | SG        |      | 9    | 37.4662   | -122.2634331 | negative |
| 15307  | SB13-1463 | Peninsula/East  | SG        |      | 10   | 37.465696 | -122.2651333 | negative |
| 15308  | SB13-1464 | Peninsula/East  | SG        |      | 8    | 37.466189 | -122.2636    | negative |
| 15309  | SB13-1465 | Peninsula/West  | MSM       |      | 8    | 37.3564   | -122.216     | positive |
| 15310  | SB13-1466 | Peninsula/West  | MSM       |      | 7    | 37.357    | -122.216     | negative |
| 15311  | SB13-1467 | Peninsula/West  | MSM       |      | 6    | 37.3596   | -122.218     | positive |
| 15312  | SB13-1468 | Peninsula/West  | MSM       |      | 4    | 37.3669   | -122.209     | negative |
| 15313  | SB13-1469 | Peninsula/West  | MSM       |      | 3    | 37.3611   | -122.22      | negative |
| 15314  | SB13-1470 | Peninsula/West  | MSM       |      | 1    | 37.3638   | -122.216     | positive |
| 15315  | SB13-1471 | Peninsula/West  | MSM       |      | 2    | 37.3634   | -122.22      | positive |
| 15316  | SB13-1472 | Peninsula/West  | MSM       |      | 5    | 37.3669   | -122.209     | positive |
| 15317  | SB13-1473 | Peninsula/West  | JT        |      | 2    | 37.414    | -122.259     | negative |
| 15318  | SB13-1474 | Peninsula/West  | JT        |      | 3    | 37.4143   | -122.259     | negative |
| 15319  | SB13-1475 | Peninsula/West  | JT        |      | 4    | 37.4147   | -122.258     | negative |
| 15320  | SB13-1476 | Peninsula/West  | JT        |      | 5    | 37.4178   | -122.256     | negative |
| 15321  | SB13-1477 | Peninsula/West  | JT        |      | 6    | 37.4175   | -122.253     | negative |
| 15322  | SB13-1478 | Peninsula/East  | M         |      | 1    | 37.440449 | -122.239633  | negative |
| 15323  | SB13-1479 | Peninsula/East  | M         |      | 2    | 37.440459 | -122.239598  | negative |
| 15324  | SB13-1480 | Peninsula/East  | M         |      | 3    | 37.440459 | -122.239568  | negative |
| 15325  | SB13-1481 | Peninsula/East  | M         |      | 4    | 37.440458 | -122.239962  | negative |
| 15326  | SB13-1482 | Peninsula/East  | M         |      | 5    | 37.440447 | -122.239962  | negative |
| 15327  | SB13-1483 | Peninsula/East  | M         |      | 6    | 37.440442 | -122.239963  | negative |
| 15328  | SB13-1484 | Peninsula/West  | JT        |      | 1    | 37.4067   | -122.238     | negative |
| 15329  | SB13-1485 | Peninsula/West  | JT        |      | 2    | 37.407    | -122.237     | negative |
| 15330  | SB13-1486 | Peninsula/West  | JT        |      | 3    | 37.4069   | -122.237     | negative |
| 15331  | SB13-1487 | Peninsula/West  | JT        |      | 4    | 37.4093   | -122.236     | negative |
| 15332  | SB13-1488 | Peninsula/West  | JT        |      | 5    | 37.4085   | -122.238     | positive |
| 15333  | SB13-1489 | Peninsula/West  | JT        |      | 6    | 37.4111   | -122.237     | negative |
| 15334  | SB13-1490 | Peninsula/West  | JT        |      | 7    | 37.4104   | -122.235     | positive |
| 15335  | SB13-1491 | Peninsula/West  | JT        |      | 8    | 37.4078   | -122.238     | negative |
| 15336  | SB13-1492 | Peninsula/East  | SN        | 1122 | 5    | 37.481533 | -122.2732667 | negative |
| 15337  | SB13-1493 | Peninsula/East  | SN        |      | 1    | 37.481433 | -122.2732    | negative |
| 15338  | SB13-1494 | Peninsula/East  | SN        |      | 3    | 37.481517 | -122.27315   | positive |
| 15339  | SB13-1495 | Peninsula/East  | SN        |      | 6    | 37.481867 | -122.2736667 | negative |
| 15340  | SB13-1496 | Peninsula/East  | SN        |      | 4    | 37.481483 | -122.2731167 | negative |
| 15341  | SB13-1497 | Peninsula/East  | SN        |      | 2    | 37.481467 | -122.27315   | negative |
| 15342  | SB13-1498 | Peninsula/North | JP        |      | 4    | 37.537917 | -122.3712    | negative |
| 15343  | SB13-1499 | Peninsula/North | JP        |      | 3    | 37.537317 | -122.3717833 | negative |
| 15344  | SB13-1500 | Peninsula/North | JP        |      | 1    | 37.535717 | -122.3708833 | negative |
| 15345  | SB13-1501 | Peninsula/North | JP        |      | 2    | 37.532417 | -122.3665    | negative |
| 15346  | SB13-1502 | Peninsula/East  | RK        |      | 2    | 37.475346 | -122.28303   | negative |
| 15347  | SB13-1503 | Peninsula/East  | RK        |      | 3    | 37.476103 | -122.2833461 | negative |
| 15348  | SB13-1504 | Peninsula/East  | RK        |      | 5    | 37.478002 | -122.2846661 | negative |
| 15349  | SB13-1505 | Peninsula/East  | RK        |      | 6    | 37.478817 | -122.28583   | negative |
| 15350  | SB13-1506 | Peninsula/East  | RK        |      | 7    | 37.479557 | -122.2871711 | negative |
| 15351  | SB13-1507 | Peninsula/East  | RK        |      | 8    | 37.481768 | -122.2898531 | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 15352  | SB13-1508 | Peninsula/East  | RK        |      | 9    | 37.482755 | -122.2911889 | negative |
| 15353  | SB13-1509 | Peninsula/East  | AF        |      | 1    | 37.4754   | -122.284     | negative |
| 15354  | SB13-1510 | Peninsula/East  | AF        |      | 2    | 37.4758   | -122.288     | negative |
| 15355  | SB13-1511 | Peninsula/East  | AF        |      | 3    | 37.4758   | -122.288     | negative |
| 15356  | SB13-1512 | Peninsula/East  | AF        |      | 4    | 37.4817   | -122.291     | negative |
| 15357  | SB13-1513 | Peninsula/East  | TJT       |      | 1    | 37.471119 | -122.2734333 | negative |
| 15358  | SB13-1514 | Peninsula/East  | TJT       |      | 2    | 37.470986 | -122.2732222 | negative |
| 15359  | SB13-1515 | Peninsula/West  | BL        |      | 1    | 37.394217 | -122.19885   | negative |
| 15360  | SB13-1516 | Peninsula/West  | BL        |      | 2    | 37.394383 | -122.1980667 | positive |
| 15361  | SB13-1517 | Peninsula/West  | BL        |      | 3    | 37.390333 | -122.1917167 | negative |
| 15362  | SB13-1518 | Peninsula/West  | BL        |      | 4    | 37.390617 | -122.1932833 | negative |
| 15363  | SB13-1519 | Peninsula/West  | BL        |      | 6    | 37.390483 | -122.1839167 | negative |
| 15364  | SB13-1520 | Peninsula/West  | BL        |      | 7    | 37.395433 | -122.1901    | negative |
| 15365  | SB13-1521 | Peninsula/West  | SB        |      | 5    | 37.3597   | -122.18597   | negative |
| 15366  | SB13-1522 | Peninsula/West  | SB        |      | 9    | 37.3616   | -122.21197   | positive |
| 15367  | SB13-1523 | Peninsula/West  | SB        |      | 8    | 37.3617   | -122.2031    | positive |
| 15368  | SB13-1524 | Peninsula/West  | SB        |      | 6    | 37.3636   | -122.213     | negative |
| 15369  | SB13-1525 | Peninsula/West  | SB        |      | 1    | 37.3547   | -122.18      | positive |
| 15370  | SB13-1526 | Peninsula/West  | SB        |      | 3    | 37.3566   | -122.183     | positive |
| 15371  | SB13-1527 | Peninsula/West  | SB        |      | 2    | 37.3529   | -122.181     | positive |
| 15372  | SB13-1528 | Peninsula/East  | MM        |      | 7    | 37.4502   | -122.273     | negative |
| 15373  | SB13-1529 | Peninsula/East  | MM        |      | 8    | 37.4502   | -122.273     | negative |
| 15374  | SB13-1530 | Peninsula/East  | MM        |      | 5    | 37.4491   | -122.273     | negative |
| 15375  | SB13-1531 | Peninsula/East  | MM        |      | 6    | 37.4502   | -122.273     | negative |
| 15376  | SB13-1532 | Peninsula/East  | MM        |      | 13   | 37.4502   | -122.273     | negative |
| 15377  | SB13-1533 | Peninsula/East  | MM        |      | 10   | 37.4502   | -122.273     | negative |
| 15378  | SB13-1534 | Peninsula/West  | SR        | 669  |      | 37.345    | -122.196     | positive |
| 15379  | SB13-1535 | Peninsula/West  | JTM       | 632  | 2    | 37.4319   | -122.265     | negative |
| 15380  | SB13-1536 | Peninsula/West  | JTM       | 633  | 4    | 37.439    | -122.265     | negative |
| 15381  | SB13-1537 | Peninsula/West  | MA        |      |      | 37.352718 | -122.198895  | negative |
| 15382  | SB13-1538 | Peninsula/West  | MA        |      |      | 37.350358 | -122.198398  | negative |
| 15383  | SB13-1539 | Peninsula/West  | MA        |      |      | 37.352852 | -122.202273  | negative |
| 15384  | SB13-1540 | Peninsula/West  | MA        |      |      | 37.352125 | -122.203983  | negative |
| 15385  | SB13-1541 | Peninsula/West  | MA        |      |      | 37.351518 | -122.200625  | negative |
| 15386  | SB13-1542 | Peninsula/East  | CKV       |      | 2    | 37.4671   | -122.266     | negative |
| 15387  | SB13-1543 | Peninsula/East  | AF        |      | 1    | 37.4724   | -122.278     | negative |
| 15388  | SB13-1544 | Peninsula/East  | AF        |      | 3    | 37.471    | -122.277     | negative |
| 15389  | SB13-1546 | Peninsula/East  | AF        |      | 8    | 37.4807   | -122.274     | negative |
| 15390  | SB13-1547 | Peninsula/East  | PT        | 1232 | 2    | 37.4636   | -122.261     | negative |
| 15391  | SB13-1548 | Peninsula/East  | PT        | 1231 | 3    | 37.4636   | -122.261     | negative |
| 15392  | SB13-1549 | Peninsula/South | SW        |      | 1    | 37.098187 | -121.909249  | positive |
| 15393  | SB13-1551 | Peninsula/South | SW        |      | 7    | 37.094936 | -121.907703  | positive |
| 15394  | SB13-1552 | Peninsula/South | SW        |      | 2    | 37.09799  | -121.9096    | positive |
| 15395  | SB13-1553 | Peninsula/South | SW        |      | 3    | 37.09856  | -121.9101    | positive |
| 15396  | SB13-1554 | Peninsula/South | SW        |      | 6    | 37.09592  | -121.9078    | positive |
| 15397  | SB13-1555 | Peninsula/South | SW        |      | 5    | 37.096554 | -121.908014  | positive |
| 15398  | SB13-1556 | Peninsula/South | SW        |      | 8    | 37.09872  | -121.9089    | positive |
| 15399  | SB13-1557 | Peninsula/East  | TJ        |      | 1    | 37.463967 | -122.26945   | negative |
| 15400  | SB13-1558 | Peninsula/East  | TJ        |      | 5    | 37.467133 | -122.2741667 | negative |
| 15401  | SB13-1559 | Peninsula/East  | TJ        |      | 4    | 37.466317 | -122.2725    | negative |
| 15402  | SB13-1560 | Peninsula/East  | TJ        |      | 2    | 37.4641   | -122.2706833 | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 15403  | SB13-1561 | Peninsula/East  | TJ        |      | 3    | 37.465867 | -122.2707667 | positive |
| 15404  | SB13-1562 | Peninsula/East  | AW        |      | 2    | 37.4657   | -122.27      | negative |
| 15405  | SB13-1563 | Peninsula/East  | AW        |      | 5    | 37.4671   | -122.274     | negative |
| 15406  | SB13-1564 | Peninsula/East  | AW        |      | 3    | 37.466    | -122.271     | positive |
| 15407  | SB13-1565 | Peninsula/East  | AW        |      | 1    | 37.4659   | -122.271     | negative |
| 15408  | SB13-1566 | Peninsula/West  | RF        |      | 1    | 37.41478  | -122.26642   | negative |
| 15409  | SB13-1567 | Peninsula/West  | RF        |      | 2    | 37.4146   | -122.26556   | negative |
| 15410  | SB13-1568 | Peninsula/West  | RF        |      | 4    | 37.41482  | -122.26552   | positive |
| 15411  | SB13-1569 | Peninsula/West  | RF        |      | 5    | 37.41482  | -122.26552   | negative |
| 15412  | SB13-1570 | Peninsula/West  | RF        |      | 6    | 37.41463  | -122.26725   | positive |
| 15413  | SB13-1571 | Peninsula/West  | RF        |      | 7    | 37.41463  | -122.21725   | positive |
| 15414  | SB13-1572 | Peninsula/West  | RF        |      | 9    | 37.41932  | -122.27      | positive |
| 15415  | SB13-1573 | Peninsula/West  | RF        |      | 10   | 37.41932  | -122.27      | positive |
| 15416  | SB13-1574 | Peninsula/East  | D         |      | 1    | 37.45632  | -122.24508   | negative |
| 15417  | SB13-1575 | Peninsula/East  | D         |      | 2    | 37.45028  | -122.2454    | negative |
| 15418  | SB13-1576 | Peninsula/East  | D         |      | 3    | 37.44106  | -122.23776   | negative |
| 15419  | SB13-1577 | Peninsula/East  | D         |      | 4    | 37.44107  | -122.23766   | negative |
| 15420  | SB13-1578 | Peninsula/East  | D         |      | 5    | 37.44368  | -122.24184   | negative |
| 15421  | SB13-1579 | Peninsula/East  | D         |      | 6    | 37.44428  | -122.24129   | negative |
| 15422  | SB13-1580 | Peninsula/West  | D         |      | 7    | 37.4266   | -122.25697   | negative |
| 15423  | SB13-1581 | Peninsula/West  | D         |      | 8    | 37.42834  | -122.25468   | negative |
| 15424  | SB13-1582 | Peninsula/West  | GRO       |      | 1    | 37.4435   | -122.2856833 | negative |
| 15425  | SB13-1583 | Peninsula/West  | GRO       |      | 2    | 37.442833 | -122.2862    | positive |
| 15426  | SB13-1584 | Peninsula/West  | GRO       |      | 3    | 37.442683 | -122.2862333 | negative |
| 15427  | SB13-1585 | Peninsula/West  | GRO       |      | 4    | 37.442583 | -122.2862167 | negative |
| 15428  | SB13-1586 | Peninsula/West  | GRO       |      | 5    | 37.441483 | -122.2878167 | positive |
| 15429  | SB13-1587 | Peninsula/West  | GRO       |      | 6    | 37.442433 | -122.2883667 | positive |
| 15430  | SB13-1588 | Peninsula/West  | GRO       |      | 7    | 37.4432   | -122.2897    | positive |
| 15431  | SB13-1589 | Peninsula/West  | JB        |      | 1    | 37.364564 | -122.215716  | negative |
| 15432  | SB13-1590 | Peninsula/West  | JB        |      | 2    | 37.364578 | -122.215837  | negative |
| 15433  | SB13-1591 | Peninsula/West  | JB        |      | 3    | 37.364777 | -122.216463  | positive |
| 15434  | SB13-1592 | Peninsula/West  | JB        |      | 4    | 37.364524 | -122.215885  | positive |
| 15435  | SB13-1593 | Peninsula/West  | JB        |      | 5    | 37.364234 | -122.21549   | positive |
| 15436  | SB13-1594 | Peninsula/West  | JB        |      | 6    | 37.364025 | -122.212755  | positive |
| 15437  | SB13-1595 | Peninsula/West  | JB        |      | 7    | 37.364025 | -122.212755  | positive |
| 15438  | SB13-1596 | Peninsula/West  | JB        |      | 8    | 37.36795  | -122.213565  | negative |
| 15439  | SB13-1597 | Peninsula/North | KM        | 601  | 1    | 37.574922 | -122.396952  | negative |
| 15440  | SB13-1598 | Peninsula/North | JL        |      | 3    | 37.578681 | -122.385694  | negative |
| 15441  | SB13-1599 | Peninsula/North | LN        |      | 1    | 37.579146 | -122.386162  | negative |
| 15442  | SB13-1600 | Peninsula/North | DT        |      |      | 37.573802 | -122.40154   | negative |
| 15443  | SB13-1601 | Peninsula/North | DT        |      |      | 37.573802 | -122.40154   | negative |
| 15444  | SB13-1602 | Peninsula/North | LL        |      | 2    | 37.581398 | -122.387443  | negative |
| 15445  | SB13-1603 | Peninsula/North | SE        |      | 1    | 37.571552 | -122.390094  | negative |
| 15446  | SB13-1604 | Peninsula/North | MF        | 613  |      | 37.5719   | -122.39      | positive |
| 15447  | SB13-1605 | Peninsula/North | MF        |      |      | 37.57207  | -122.390805  | negative |
| 15448  | SB13-1606 | Peninsula/North | MF        | 612  |      | 37.5716   | -122.391     | positive |
| 15449  | SB13-1607 | Peninsula/North | AS        | 537  |      | 37.569735 | -122.391103  | positive |
| 15450  | SB13-1608 | Peninsula/North | JE        |      | 1    | 37.56941  | -122.38892   | positive |
| 15451  | SB13-1609 | Peninsula/North | JE        |      | 2    | 37.56952  | -122.38867   | positive |
| 15452  | SB13-1610 | Peninsula/North | JE        |      | 3    | 37.56938  | -122.38864   | negative |
| 15453  | SB13-1611 | Peninsula/North | JE        |      | 4    | 37.56941  | -122.38892   | positive |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree  | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|-------|-----------|--------------|----------|
| 15454  | SB13-1612 | Peninsula/North | CHS + JD  |      | 7     | 37.5822   | -122.388     | positive |
| 15455  | SB13-1613 | Peninsula/North | CHS + JD  |      | 5     | 37.5801   | -122.392     | positive |
| 15456  | SB13-1614 | Peninsula/North | CHS + JD  |      | 2     | 37.5786   | -122.391     | positive |
| 15457  | SB13-1615 | Peninsula/North | CHS + JD  |      | 4     | 37.5793   | -122.393     | negative |
| 15458  | SB13-1616 | Peninsula/North | CHS + JD  |      | 1     | 37.5785   | -122.39      | negative |
| 15459  | SB13-1617 | Peninsula/North | CHS + JD  |      | 3     | 37.5786   | -122.391     | positive |
| 15460  | SB13-1618 | Peninsula/North | F         |      |       | 37.5736   | -122.39      | negative |
| 15461  | SB13-1619 | Peninsula/North | KS        |      | 1     | 37.572    | -122.3914    | negative |
| 15462  | SB13-1620 | Peninsula/North | KS        |      | 2     | 37.572    | -122.3914    | negative |
| 15463  | SB13-1621 | Peninsula/North | JE        |      |       | 37.57805  | -122.3845    | negative |
| 15464  | SB13-1622 | Peninsula/North | JE        |      |       | 37.577983 | -122.3848833 | negative |
| 15465  | SB13-1623 | Peninsula/North | JE        |      |       | 37.577983 | -122.3849333 | positive |
| 15466  | SB13-1624 | Peninsula/North | C+D       | 2742 | 1     | 37.5772   | -122.384     | negative |
| 15467  | SB13-1625 | Peninsula/North | C+D       | 2744 | 2     | 37.5773   | -122.384     | negative |
| 15468  | SB13-1626 | Peninsula/North | RS        |      |       | 37.5724   | -122.391     | negative |
| 15469  | SB13-1627 | Peninsula/North | LL        |      | 1     | 37.581319 | -122.387548  | positive |
| 15470  | SB13-1628 | Peninsula/East  | RC        |      | 1     | 37.461279 | -122.185903  | negative |
| 15471  | SB13-1629 | Peninsula/East  | RC        |      | 2     | 37.461472 | -122.186176  | negative |
| 15472  | SB13-1630 | Peninsula/East  | RC        |      | 3     | 37.46107  | -122.186373  | negative |
| 15473  | SB13-1631 | Peninsula/East  | RC        |      | 4     | 37.460044 | -122.184631  | negative |
| 15474  | SB13-1632 | Peninsula/East  | RC        |      | 5     | 37.466003 | -122.184639  | negative |
| 15475  | SB13-1633 | Peninsula/East  | RC        |      | 6     | 37.460842 | -122.185916  | negative |
| 15476  | SB13-1634 | Peninsula/East  | MK        | 105  |       | 37.43056  | -122.12798   | negative |
| 15477  | SB13-1635 | Peninsula/East  | MK        |      |       | 37.434153 | -122.11828   | negative |
| 15478  | SB13-1636 | Peninsula/East  | MK        |      |       | 37.434153 | -122.11828   | negative |
| 15479  | SB13-1637 | Peninsula/East  | MK        |      |       | 37.425823 | -122.10948   | negative |
| 15480  | SB13-1638 | Peninsula/East  | MK        |      |       | 37.419787 | -122.12001   | negative |
| 15481  | SB13-1640 | Peninsula/East  | CJO       |      | 41485 | 37.45071  | -122.1423545 | negative |
| 15482  | SB13-1641 | Peninsula/East  | CJO       |      | 41477 | 37.44937  | -122.1424168 | negative |
| 15483  | SB13-1642 | Peninsula/East  | BC        |      | 1     | 37.475736 | -122.1854333 | negative |
| 15484  | SB13-1643 | Peninsula/East  | BC        |      | 2     | 37.475006 | -122.1793667 | negative |
| 15485  | SB13-1644 | Peninsula/East  | BC        |      | 3     | 37.474564 | -122.1778583 | negative |
| 15486  | SB13-1645 | Peninsula/East  | BC        |      | 4     | 37.474494 | -122.1761778 | negative |
| 15487  | SB13-1646 | Peninsula/East  | BC        |      | 5     | 37.471222 | -122.1795194 | negative |
| 15488  | SB13-1647 | Peninsula/East  | BC        |      | 6     | 37.465481 | -122.1812306 | negative |
| 15489  | SB13-1648 | Peninsula/East  | BC        |      | 7     | 37.466667 | -122.1761111 | negative |
| 15490  | SB13-1649 | Peninsula/East  | BC        |      | 8     | 37.464722 | -122.1766667 | negative |
| 15491  | SB13-1650 | Peninsula/East  | NS        |      | 1     | 37.410004 | -122.1387849 | negative |
| 15492  | SB13-1651 | Peninsula/East  | NS        |      | 2     | 37.410709 | -122.1324645 | negative |
| 15493  | SB13-1652 | Peninsula/East  | TH        |      | 1     | 37.4425   | -122.2072222 | negative |
| 15494  | SB13-1653 | Peninsula/East  | TH        |      | 2     | 37.463333 | -122.2511111 | negative |
| 15495  | SB13-1654 | Peninsula/East  | TH        |      | 3     | 37.463333 | -122.2511111 | negative |
| 15496  | SB13-1655 | Peninsula/East  | TH        |      | 4     | 37.463333 | -122.2511111 | negative |
| 15497  | SB13-1656 | Peninsula/East  | TH        |      | 5     | 37.463333 | -122.2511111 | negative |
| 15498  | SB13-1657 | Peninsula/East  | TH        |      | 6     | 37.466389 | -122.2180556 | negative |
| 15499  | SB13-1658 | Peninsula/East  | UC        |      | 1     | 37.4534   | -122.1583    | negative |
| 15500  | SB13-1659 | Peninsula/East  | UC        |      | 5     | 37.443686 | -122.1447    | negative |
| 15501  | SB13-1660 | Peninsula/East  | UC        |      | 6     | 37.441543 | -122.1424    | negative |
| 15502  | SB13-1661 | Peninsula/East  | UC        |      | 2     | 37.4535   | -122.1585    | negative |
| 15503  | SB13-1662 | Peninsula/East  | UC        |      | 4     | 37.443686 | -122.1382    | negative |
| 15504  | SB13-1663 | Peninsula/East  | UC        |      | 3     | 37.4547   | -122.1553    | negative |



| Number | Sample #  | Blitz           | Collector | Tag# | Tree  | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|-------|-----------|--------------|----------|
| 15505  | SB13-1664 | Peninsula/North | NI        |      | 1     | 37.559719 | -122.3276611 | negative |
| 15506  | SB13-1665 | Peninsula/North | NI        |      | 2     | 37.5698   | -122.3459167 | negative |
| 15507  | SB13-1666 | Peninsula/North | NI        |      | 4     | 37.568381 | -122.3393056 | negative |
| 15508  | SB13-1667 | Peninsula/North | NI        |      | 3     | 37.572339 | -122.3418694 | negative |
| 15509  | SB13-1668 | Peninsula/West  | K         |      | 1     | 37.380152 | -122.178888  | negative |
| 15510  | SB13-1669 | Peninsula/West  | K         |      | 2     | 37.387252 | -122.179642  | negative |
| 15511  | SB13-1670 | Peninsula/West  | K         |      | 3     | 37.385851 | -122.1792998 | negative |
| 15512  | SB13-1671 | Peninsula/West  | K         |      | 4     | 37.381229 | -122.177462  | negative |
| 15513  | SB13-1672 | Peninsula/East  | DP        | 561  | 1     | 37.429454 | -122.220993  | negative |
| 15514  | SB13-1673 | Peninsula/East  | DP        | 565  | 2     | 37.429456 | -122.220995  | negative |
| 15515  | SB13-1674 | Peninsula/East  | DP        | 570  | 3     | 37.429455 | -122.220994  | negative |
| 15516  | SB13-1675 | Peninsula/South | BH,CH,NH  |      | #2    | 37.126567 | -122.1806667 | negative |
| 15517  | SB13-1676 | Peninsula/South | BH,CH,NH  |      | #1    | 37.124983 | -122.1618333 | positive |
| 15518  | SB13-1677 | Peninsula/South | BH,CH,NH  |      | #3    | 37.119933 | -122.1828833 | positive |
| 15519  | SB13-1678 | Peninsula/West  | SW        | 1204 | ADE01 | 37.3602   | -122.1552167 | negative |
| 15520  | SB13-1679 | Peninsula/West  | SW        |      | ADE02 | 37.360667 | -122.1567333 | negative |
| 15521  | SB13-1680 | Peninsula/West  | SW        | 1205 | ADE03 | 37.36065  | -122.1576333 | negative |
| 15522  | SB13-1681 | Peninsula/West  | SW        | 1206 | ADE04 | 37.360217 | -122.1578833 | negative |
| 15523  | SB13-1682 | Peninsula/West  | SW        | 1207 | ADE05 | 37.356067 | -122.1567167 | negative |
| 15524  | SB13-1683 | Peninsula/West  | SW        | 1208 | ADE06 | 37.35735  | -122.15775   | negative |
| 15525  | SB13-1684 | Peninsula/West  | SW        | 1201 | ADE07 | 37.36445  | -122.1451    | negative |
| 15526  | SB13-1685 | Peninsula/West  | SW        | 1202 | ADE08 | 37.363267 | -122.14185   | negative |
| 15527  | SB13-1686 | Peninsula/East  | SW        |      | ADE09 | 37.37465  | -122.1441333 | negative |
| 15528  | SB13-1687 | Peninsula/East  | SW        |      | ADE10 | 37.379733 | -122.1498833 | positive |
| 15529  | SB13-1688 | Peninsula/East  | SW        |      | ADE11 | 37.380533 | -122.1498833 | negative |
| 15530  | SB13-1689 | Peninsula/West  | SW        |      | ADE15 | 37.3742   | -122.1600333 | negative |
| 15531  | SB13-1690 | Peninsula/West  | SW        | 1203 | ADE16 | 37.37265  | -122.1605167 | positive |
| 15532  | SB13-1691 | Peninsula/West  | SW        | 1210 | ADE17 | 37.3713   | -122.1581333 | positive |
| 15533  | SB13-1692 | Peninsula/West  | SW        |      | ADE18 | 37.371183 | -122.1578167 | positive |
| 15534  | SB13-1693 | Peninsula/West  | SW        |      | ADE19 | 37.347567 | -122.1143667 | negative |
| 15535  | SB13-1694 | Peninsula/West  | SW        |      | ADE20 | 37.346667 | -122.1145333 | negative |
| 15536  | SB13-1695 | Peninsula/West  | SW        |      | ADE22 | 37.34135  | -122.1067167 | negative |
| 15537  | SB13-1696 | Peninsula/West  | SW        |      | ADE23 | 37.341233 | -122.10675   | negative |
| 15538  | SB13-1697 | Peninsula/East  | SW        |      | ADE24 | 37.357583 | -122.0866167 | negative |
| 15539  | SB13-1698 | Peninsula/East  | SW        |      | ADE26 | 37.358933 | -122.0872167 | negative |
| 15540  | SB13-1699 | Peninsula/West  | SW        |      | ADE27 | 37.364167 | -122.1305167 | negative |
| 15541  | SB13-1700 | Peninsula/West  | SW        |      | ADE28 | 37.363433 | -122.1373167 | negative |
| 15542  | SB13-1701 | Peninsula/South | SW        |      | ADE29 | 37.21124  | -122.0828    | negative |
| 15543  | SB13-1702 | Peninsula/West  | SW        |      | ADE30 | 37.350617 | -122.1494333 | negative |
| 15544  | SB13-1703 | Peninsula/West  | SW        |      | ADE31 | 37.35355  | -122.1522667 | positive |
| 15545  | SB13-1704 | Peninsula/West  | SW        |      | ADE32 | 37.356033 | -122.1567    | positive |
| 15546  | SB13-1705 | Peninsula/West  | SW        |      | ADE33 | 37.358667 | -122.1588167 | negative |
| 15547  | SB13-1706 | Peninsula/West  | SW        |      | ADE34 | 37.35565  | -122.1615667 | negative |
| 15548  | SB13-1707 | Peninsula/West  | SW        |      | ADE35 | 37.362583 | -122.1865667 | negative |
| 15549  | SB13-1708 | Peninsula/West  | SW        |      | ADE36 | 37.36205  | -122.1851    | negative |
| 15550  | SB13-1709 | Peninsula/West  | SW        |      | ADE37 | 37.364133 | -122.1891167 | negative |
| 15551  | SB13-1710 | Peninsula/West  | SW        |      | ADE38 | 37.364433 | -122.1906833 | negative |
| 15552  | SB13-1711 | Peninsula/West  | SW        |      | ADE39 | 37.3621   | -122.1841    | negative |
| 15553  | SB13-1712 | Peninsula/West  | SW        |      | ADE40 | 37.360533 | -122.18335   | negative |
| 15554  | SB13-1713 | Peninsula/West  | SW        |      | ADE41 | 37.36055  | -122.1834    | negative |
| 15555  | SB13-1714 | Peninsula/West  | SS        |      | 1     | 37.354347 | -122.156537  | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 15556  | SB13-1715 | Peninsula/West  | SS        |      | 2    | 37.355647 | -122.15571   | negative |
| 15557  | SB13-1716 | Peninsula/West  | GC        |      | 1    | 37.3543   | -122.15205   | negative |
| 15558  | SB13-1717 | Peninsula/West  | GC        |      | 2    | 37.3537   | -122.14831   | negative |
| 15559  | SB13-1718 | Peninsula/West  | GC        |      | 3    | 37.35484  | -122.15073   | negative |
| 15560  | SB13-1719 | Peninsula/West  | GC        |      | 4    | 37.35498  | -122.15202   | negative |
| 15561  | SB13-1720 | Peninsula/West  | GC        |      | 5    | 37.35448  | -122.15204   | negative |
| 15562  | SB13-1721 | Peninsula/West  | GC        |      | 6    | 37.35373  | -122.15695   | negative |
| 15563  | SB13-1722 | Peninsula/West  | GC        |      | 8    | 37.34986  | -122.15978   | negative |
| 15564  | SB13-1723 | Peninsula/West  | GC        |      | 12   | 37.34505  | -122.15499   | negative |
| 15565  | SB13-1724 | Peninsula/West  | GC        |      | 13   | 37.35218  | -122.15942   | positive |
| 15566  | SB13-1725 | Peninsula/West  | GC        | 608  | 608  | 37.35513  | -122.13663   | negative |
| 15567  | SB13-1726 | Peninsula/West  | GC        | 609  | 609  | 37.35242  | -122.15088   | negative |
| 15568  | SB13-1727 | Peninsula/West  | GC        | 610  | 610  | 37.35349  | -122.15234   | negative |
| 15569  | SB13-1728 | Peninsula/West  | GC        | 614  | 614  | 37.34983  | -122.13619   | negative |
| 15570  | SB13-1729 | Peninsula/West  | GC        | 617  | 617  | 37.34917  | -122.13535   | negative |
| 15571  | SB13-1730 | Peninsula/West  | GC        | 618  | 618  | 37.3544   | -122.15186   | negative |
| 15572  | SB13-1731 | Peninsula/West  | GC        | 619  | 619  | 37.35439  | -122.1481    | negative |
| 15573  | SB13-1732 | Peninsula/West  | GC        | 620  | 620  | 37.35304  | -122.15159   | negative |
| 15574  | SB13-1733 | Peninsula/West  | GC        | 1131 | 1131 | 37.35436  | -122.15609   | negative |
| 15575  | SB13-1734 | Peninsula/West  | GC        | 1132 | 1132 | 37.35416  | -122.15337   | negative |
| 15576  | SB13-1735 | Peninsula/West  | GC        | 1133 | 1133 | 37.3535   | -122.15228   | negative |
| 15577  | SB13-1736 | Peninsula/West  | GC        | 1134 | 1134 | 37.35231  | -122.14117   | negative |
| 15578  | SB13-1737 | Peninsula/West  | GC        | 1135 | 1135 | 37.35503  | -122.15147   | negative |
| 15579  | SB13-1738 | Peninsula/West  | GC        | 1136 | 1136 | 37.35262  | -122.14037   | positive |
| 15580  | SB13-1739 | Peninsula/West  | GC        | 1137 | 1137 | 37.34581  | -122.15575   | negative |
| 15581  | SB13-1740 | Peninsula/West  | GC        | 1139 | 1139 | 37.35404  | -122.13746   | negative |
| 15582  | SB13-1741 | Peninsula/West  | GC        | 1140 | 1140 | 37.34505  | -122.15499   | negative |
| 15583  | SB13-1742 | Peninsula/West  | GC        | 2800 | 2800 | 37.35395  | -122.15241   | negative |
| 15584  | SB13-1743 | Peninsula/South | SR        |      | 2    | 37.156905 | -121.607162  | negative |
| 15585  | SB13-1744 | Peninsula/South | SR        |      | 1    | 37.07812  | -121.84339   | negative |
| 15586  | SB13-1745 | Peninsula/South | SR        |      | 2    | 37.11494  | -121.7753    | negative |
| 15587  | SB13-1746 | Peninsula/South | SR        |      | 3    | 37.11494  | -121.7753    | negative |
| 15588  | SB13-1747 | Peninsula/South | MR        |      |      | 37.2272   | -122.118101  | negative |
| 15589  | SB13-1748 | Peninsula/East  | MR        |      |      | 37.372323 | -122.118326  | negative |
| 15590  | SB13-1749 | Peninsula/East  | MR        |      |      | 37.378611 | -122.1047222 | negative |
| 15591  | SB13-1750 | Peninsula/West  | S&C       |      | 1    | 37.352    | -122.161     | negative |
| 15592  | SB13-1751 | Peninsula/West  | S&C       |      | 2    | 37.3516   | -122.16      | negative |
| 15593  | SB13-1752 | Peninsula/West  | S&C       |      | 3    | 37.3501   | -122.161     | negative |
| 15594  | SB13-1753 | Peninsula/West  | S&C       |      | 4    | 37.3499   | -122.163     | positive |
| 15595  | SB13-1754 | Peninsula/West  | S&C       |      | 5    | 37.3467   | -122.1617389 | positive |
| 15596  | SB13-1755 | Peninsula/East  | S&C       |      | 6    | 37.4748   | -122.289     | negative |
| 15597  | SB13-1756 | Peninsula/East  | S&C       |      | 7    | 37.4758   | -122.29      | negative |
| 15598  | SB13-1757 | Peninsula/West  | RHM       |      | 1    | 37.375414 | -122.1531361 | negative |
| 15599  | SB13-1758 | Peninsula/West  | RHM       |      | 2    | 37.375672 | -122.1525444 | negative |
| 15600  | SB13-1759 | Peninsula/West  | RHM       |      | 3    | 37.375261 | -122.1537056 | negative |
| 15601  | SB13-1760 | Peninsula/West  | RHM       |      | 4    | 37.375661 | -122.1543389 | negative |
| 15602  | SB13-1761 | Peninsula/West  | RHM       |      | 5    | 37.375747 | -122.1543472 | negative |
| 15603  | SB13-1762 | Peninsula/West  | RHM       |      | 6    | 37.375794 | -122.1543444 | negative |
| 15604  | SB13-1763 | Peninsula/West  | D         |      |      | 37.366475 | -122.152157  | negative |
| 15605  | SB13-1764 | Peninsula/West  | D         |      |      | 37.366431 | -122.151521  | negative |
| 15606  | SB13-1765 | Peninsula/East  | WW        |      | 1    | 37.383037 | -122.125553  | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 15607  | SB13-1766 | Peninsula/East  | WW        |      | 2    | 37.382865 | -122.126141  | negative |
| 15608  | SB13-1767 | Peninsula/East  | WW        |      | 3    | 37.3825   | -122.1255556 | negative |
| 15609  | SB13-1768 | Peninsula/West  | JG        |      | 1    | 37.38556  | -122.168412  | negative |
| 15610  | SB13-1769 | Peninsula/West  | WYS       |      | 1    | 37.360763 | -122.148475  | negative |
| 15611  | SB13-1770 | Peninsula/West  | WYS       |      | 3    | 37.360909 | -122.147895  | negative |
| 15612  | SB13-1771 | Peninsula/West  | WYS       |      | 4    | 37.360888 | -122.147992  | negative |
| 15613  | SB13-1772 | Peninsula/West  | WYS       |      | 5    | 37.360595 | -122.147547  | negative |
| 15614  | SB13-1773 | Peninsula/West  | WYS       |      | 6    | 37.361004 | -122.147221  | negative |
| 15615  | SB13-1774 | Peninsula/East  | J & SM    |      | 1    | 37.376586 | -122.119689  | negative |
| 15616  | SB13-1775 | Peninsula/East  | J & SM    |      | 2    | 37.375733 | -122.119787  | negative |
| 15617  | SB13-1776 | Peninsula/East  | J & SM    |      | 3    | 37.374987 | -122.119791  | negative |
| 15618  | SB13-1777 | Peninsula/East  | J & SM    |      | 4    | 37.373358 | -122.119975  | negative |
| 15619  | SB13-1778 | Peninsula/East  | J & SM    |      | 5    | 37.373457 | -122.119165  | negative |
| 15620  | SB13-1779 | Peninsula/East  | J & SM    |      | 6    | 37.372327 | -122.119062  | negative |
| 15621  | SB13-1780 | Peninsula/East  | J & SM    |      | 7    | 37.371717 | -122.118635  | negative |
| 15622  | SB13-1781 | Peninsula/East  | J & SM    |      | 8    | 37.372578 | -122.117806  | negative |
| 15623  | SB13-1782 | Peninsula/East  | J & SM    |      | 9    | 37.378014 | -122.119518  | negative |
| 15624  | SB13-1783 | Peninsula/West  | J & SM    |      | 10   | 37.351947 | -122.114698  | negative |
| 15625  | SB13-1784 | Peninsula/West  | J & SM    |      | 11   | 37.351979 | -122.115599  | negative |
| 15626  | SB13-1785 | Peninsula/West  | J & SM    |      | 12   | 37.351998 | -122.116659  | negative |
| 15627  | SB13-1786 | Peninsula/West  | J & SM    |      | 13   | 37.350996 | -122.117882  | negative |
| 15628  | SB13-1787 | Peninsula/West  | J & SM    |      | 14   | 37.352565 | -122.115725  | negative |
| 15629  | SB13-1788 | Peninsula/South | KC & AZ   |      | 2    | 37.22131  | -121.9801    | negative |
| 15630  | SB13-1789 | Peninsula/West  | TJ        | 2841 | 2    | 37.37099  | -122.16492   | negative |
| 15631  | SB13-1790 | Peninsula/West  | TJ        | 2843 | 4    | 37.37099  | -122.16492   | negative |
| 15632  | SB13-1791 | Peninsula/West  | TJ        |      | 5    | 37.37099  | -122.16492   | negative |
| 15633  | SB13-1792 | Peninsula/East  | JW        |      | 1    | 37.375193 | -122.099429  | negative |
| 15634  | SB13-1793 | Peninsula/West  | JF        |      | 2    | 37.352067 | -122.13785   | negative |
| 15635  | SB13-1794 | Peninsula/West  | JF        |      | 4    | 37.349967 | -122.1358333 | negative |
| 15636  | SB13-1795 | Peninsula/West  | JF        |      | 5    | 37.34835  | -122.1369667 | negative |
| 15637  | SB13-1796 | Peninsula/West  | JF        |      | 6    | 37.348    | -122.1361833 | negative |
| 15638  | SB13-1797 | Peninsula/West  | JF        |      | 7    | 37.345683 | -122.1397667 | negative |
| 15639  | SB13-1798 | Peninsula/West  | JF        |      | 8    | 37.34595  | -122.1362167 | negative |
| 15640  | SB13-1799 | Peninsula/West  | JF        |      | 9    | 37.347233 | -122.1396167 | negative |
| 15641  | SB13-1800 | Peninsula/West  | SS        |      |      | 37.340825 | -122.1083472 | negative |
| 15642  | SB13-1801 | Peninsula/West  | J         |      | 5    | 37.343708 | -122.1039306 | negative |
| 15643  | SB13-1802 | Peninsula/West  | J         |      | 1    | 37.344353 | -122.1040278 | negative |
| 15644  | SB13-1803 | Peninsula/West  | J         |      |      | 37.344196 | -122.1040361 | negative |
| 15645  | SB13-1804 | Peninsula/West  | J         |      | 4    | 37.343708 | -122.103986  | negative |
| 15646  | SB13-1805 | Peninsula/West  | J         |      | 3    | 37.343708 | -122.1039306 | negative |
| 15647  | SB13-1806 | Peninsula/West  | DH        | 1742 | 2    | 37.340175 | -122.11342   | negative |
| 15648  | SB13-1807 | Peninsula/West  | DH        | 1743 | 3    | 37.34003  | -122.11382   | negative |
| 15649  | SB13-1808 | Peninsula/West  | DH        | 1741 | 1    | 37.33984  | -122.1129    | negative |
| 15650  | SB13-1809 | Peninsula/West  | CM        |      | 1    | 37.39125  | -122.166028  | negative |
| 15651  | SB13-1810 | Peninsula/West  | CM        |      | 2    | 37.396944 | -122.183111  | negative |
| 15652  | SB13-1811 | Peninsula/West  | CM        |      | 3    | 37.367678 | -122.171761  | negative |
| 15653  | SB13-1812 | Peninsula/West  | CM        |      | 4    | 37.36934  | -122.171761  | negative |
| 15654  | SB13-1813 | Peninsula/West  | CM        |      | 5    | 37.368332 | -122.172532  | negative |
| 15655  | SB13-1814 | Peninsula/West  | CM        |      | 6    | 37.368936 | -122.174735  | negative |
| 15656  | SB13-1815 | Peninsula/West  | R         |      |      | 37.34088  | -122.101263  | negative |
| 15657  | SB13-1816 | Peninsula/West  | RRC       |      | 1    | 37.342814 | -122.1073472 | negative |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|----------------|-----------|------|------|-----------|--------------|----------|
| 15658  | SB13-1817 | Peninsula/West | RRC       |      | 2    | 37.343522 | -122.1060556 | negative |
| 15659  | SB13-1818 | Peninsula/West | B         |      | 8    | 37.3544   | -122.134     | negative |
| 15660  | SB13-1819 | Peninsula/West | B         |      | 1    | 37.3508   | -122.14      | negative |
| 15661  | SB13-1820 | Peninsula/West | B         |      | 7    | 37.354    | -122.135     | negative |
| 15662  | SB13-1821 | Peninsula/West | B         |      | 4    | 37.353    | -122.139     | negative |
| 15663  | SB13-1822 | Napa           | W         |      | 1    | 38.2828   | -122.216     | negative |
| 15664  | SB13-1823 | Napa           | W         |      | 2    | 38.2843   | -122.221     | negative |
| 15665  | SB13-1824 | Napa           | BP        | 1104 | 1    | 38.3145   | -122.269     | negative |
| 15666  | SB13-1825 | Napa           | BP        | 1101 | 2    | 38.3114   | -122.269     | negative |
| 15667  | SB13-1826 | Napa           | BP        | 1106 | 4    | 38.3331   | -122.244     | negative |
| 15668  | SB13-1827 | Napa           | BP        | 1107 | 6    | 38.3229   | -122.247     | negative |
| 15669  | SB13-1828 | Napa           | BP        | 1108 | 7    | 38.3163   | -122.326     | negative |
| 15670  | SB13-1829 | Napa           | BP        |      | 8    | 38.3163   | -122.324     | negative |
| 15671  | SB13-1830 | Napa           | CC        |      | 1    | 38.307661 | -122.3433972 | negative |
| 15672  | SB13-1831 | Napa           | CC        |      | 2    | 38.289661 | -122.264875  | negative |
| 15673  | SB13-1832 | Napa           | CC        |      | 5    | 38.312267 | -122.2732083 | negative |
| 15674  | SB13-1833 | Napa           | CC        |      | 4    | 38.313417 | -122.2713944 | negative |
| 15675  | SB13-1834 | Napa           | CC        |      | 6    | 38.312358 | -122.2736667 | negative |
| 15676  | SB13-1835 | Napa           | CC        |      | 3    | 38.294208 | -122.2664111 | negative |
| 15677  | SB13-1836 | Napa           | JR        | 3150 |      | 38.319    | -122.2819833 | negative |
| 15678  | SB13-1837 | Napa           | JR        | 2025 |      | 38.316733 | -122.3321833 | negative |
| 15679  | SB13-1838 | Napa           | JR        | 5025 |      | 38.4244   | -122.3743333 | negative |
| 15680  | SB13-1839 | Napa           | JR        | 4050 |      | 38.370167 | -122.25115   | negative |
| 15681  | SB13-1840 | Napa           | HC        |      | 1    | 38.3843   | -122.282     | negative |
| 15682  | SB13-1841 | Napa           | HC        |      | 2    | 38.3904   | -122.285     | negative |
| 15683  | SB13-1842 | Napa           | HC        |      | 3    | 38.3337   | -122.28      | negative |
| 15684  | SB13-1843 | Napa           | HC        |      | 4    | 38.3349   | -122.28      | negative |
| 15685  | SB13-1844 | Napa           | HC        |      | 5    | 38.4196   | -122.354     | negative |
| 15686  | SB13-1845 | Napa           | JP        |      | 1    | 38.312762 | -122.269639  | negative |
| 15687  | SB13-1846 | Napa           | JP        |      | 2    | 38.312762 | -122.269639  | negative |
| 15688  | SB13-1847 | Napa           | JP        |      | 3    | 38.312762 | -122.269639  | negative |
| 15689  | SB13-1848 | Napa           | JP        |      | 4    | 38.312762 | -122.269639  | negative |
| 15690  | SB13-1849 | Napa           | JP        |      | 5    | 38.313087 | -122.270217  | negative |
| 15691  | SB13-1850 | Napa           | JP        |      | 6    | 38.312831 | -122.269179  | negative |
| 15692  | SB13-1851 | Napa           | JP        |      | 7    | 38.313285 | -122.270432  | negative |
| 15693  | SB13-1852 | Napa           | JP        |      | 8    | 38.313285 | -122.270421  | negative |
| 15694  | SB13-1853 | Napa           | MT        | 1005 |      | 38.20505  | -122.1752333 | negative |
| 15695  | SB13-1854 | Napa           | MT        | 1010 | 1    | 38.197483 | -122.1813333 | negative |
| 15696  | SB13-1855 | Napa           | MT        | 1009 | 2    | 38.19795  | -122.1791    | negative |
| 15697  | SB13-1856 | Napa           | MT        | 1002 | 7    | 38.205517 | -122.1802167 | positive |
| 15698  | SB13-1857 | Napa           | MT        | 1003 | 6    | 38.2051   | -122.1795    | positive |
| 15699  | SB13-1858 | Napa           | MT        | 1004 | 5    | 38.204967 | -122.17815   | positive |
| 15700  | SB13-1859 | Napa           | MT        | 1001 | 8    | 38.20605  | -122.18085   | positive |
| 15701  | SB13-1860 | Napa           | AN        |      |      | 38.304644 | -122.3387444 | negative |
| 15702  | SB13-1861 | Napa           | AN        |      |      | 38.303872 | -122.3378583 | negative |
| 15703  | SB13-1862 | Napa           | AN        |      |      | 38.324172 | -122.2844722 | negative |
| 15704  | SB13-1863 | Napa           | AN        |      |      | 38.326667 | -122.2853722 | negative |
| 15705  | SB13-1864 | Napa           | AN        |      |      | 38.329058 | -122.2856806 | negative |
| 15706  | SB13-1865 | Napa           | AN        |      |      | 38.422008 | -122.3588333 | negative |
| 15707  | SB13-1866 | Napa           | AN        |      |      | 38.327722 | -122.3410028 | negative |
| 15708  | SB13-1867 | Napa           | AN        |      |      | 38.30585  | -122.3408111 | negative |

| Number | Sample #  | Blitz       | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-------------|-----------|------|------|-----------|--------------|----------|
| 15709  | SB13-1868 | Napa        | BW        |      | 1    | 38.338414 | -122.1416167 | negative |
| 15710  | SB13-1869 | Napa        | BW        |      | 2    | 38.337136 | -122.1418556 | negative |
| 15711  | SB13-1870 | Napa        | PH        |      | 1    | 38.329361 | -122.2626944 | negative |
| 15712  | SB13-1871 | Napa        | PH        |      | 2    | 38.319278 | -122.2350833 | negative |
| 15713  | SB13-1872 | Napa        | BH        |      |      | 38.293371 | -122.22707   | negative |
| 15714  | SB13-1873 | Napa        | BH        |      |      | 38.284718 | -122.222595  | negative |
| 15715  | SB13-1874 | Napa        | BH        |      |      | 38.286267 | -122.222499  | negative |
| 15716  | SB13-1875 | Napa        | J'O D     |      | 2    | 38.19     | -122.17      | negative |
| 15717  | SB13-1876 | Sonoma/East | MN        | 541  | 1    | 38.286549 | -122.52392   | negative |
| 15718  | SB13-1877 | Sonoma/East | MN        | 542  | 2    | 38.286436 | -122.520477  | negative |
| 15719  | SB13-1878 | Sonoma/East | MN        | 543  | 3    | 38.286691 | -122.519444  | negative |
| 15720  | SB13-1879 | Sonoma/East | MN        | 544  | 4    | 38.286749 | -122.517566  | negative |
| 15721  | SB13-1880 | Sonoma/East | MN        | 545  | 5    | 38.286238 | -122.516005  | negative |
| 15722  | SB13-1881 | Sonoma/East | MN        | 546  | 6    | 38.286526 | -122.51598   | negative |
| 15723  | SB13-1882 | Sonoma/East | MN        | 547  | 7    | 38.286773 | -122.515466  | negative |
| 15724  | SB13-1883 | Sonoma/East | MN        | 548  | 8    | 38.28652  | -122.515172  | negative |
| 15725  | SB13-1884 | Sonoma/East | MN        | 550  | 10   | 38.288752 | -122.513059  | negative |
| 15726  | SB13-1885 | Sonoma/East | JS        |      |      | 38.41187  | -122.48893   | negative |
| 15727  | SB13-1886 | Sonoma/East | JS        |      |      | 38.417    | -122.49659   | positive |
| 15728  | SB13-1887 | Sonoma/East | JS        |      |      | 38.40863  | -122.48909   | positive |
| 15729  | SB13-1888 | Sonoma/East | JS        |      |      | 38.41084  | -122.48831   | positive |
| 15730  | SB13-1889 | Sonoma/East | JS        |      |      | 38.40793  | -122.48454   | positive |
| 15731  | SB13-1890 | Sonoma/East | JS        |      |      | 38.41376  | -122.49411   | positive |
| 15732  | SB13-1891 | Sonoma/East | JS        |      |      | 38.40802  | -122.49416   | positive |
| 15733  | SB13-1892 | Sonoma/East | JS        |      |      | 38.41217  | -122.49396   | positive |
| 15734  | SB13-1893 | Sonoma/East | JS        |      |      | 38.40489  | -122.48373   | positive |
| 15735  | SB13-1894 | Sonoma/East | JS        |      |      | 38.41638  | -122.49615   | positive |
| 15736  | SB13-1895 | Sonoma/East | JS        |      |      | 38.41376  | -122.49411   | positive |
| 15737  | SB13-1897 | Sonoma/East | L         |      |      | 38.39517  | -122.5159    | negative |
| 15738  | SB13-1898 | Sonoma/East | L         |      |      | 38.39517  | -122.5159    | negative |
| 15739  | SB13-1899 | Sonoma/East | L         |      |      | 38.39517  | -122.5159    | positive |
| 15740  | SB13-1900 | Sonoma/East | L         |      |      | 38.39517  | -122.5159    | positive |
| 15741  | SB13-1901 | Sonoma/East | L         |      |      | 38.40215  | -122.50455   | positive |
| 15742  | SB13-1902 | Sonoma/East | L         |      |      | 38.40215  | -122.50453   | positive |
| 15743  | SB13-1903 | Sonoma/East | L         |      |      | 38.39424  | -122.5168    | negative |
| 15744  | SB13-1904 | Sonoma/East | DB        |      |      | 38.264    | -122.54628   | positive |
| 15745  | SB13-1905 | Sonoma/East | DB        |      |      | 38.26394  | -122.54592   | negative |
| 15746  | SB13-1906 | Sonoma/East | DB        |      |      | 38.26315  | -122.54572   | negative |
| 15747  | SB13-1907 | Sonoma/East | DB        |      |      | 38.26377  | -122.53998   | positive |
| 15748  | SB13-1908 | Sonoma/East | DB        |      |      | 38.26574  | -122.53827   | positive |
| 15749  | SB13-1909 | Sonoma/East | DB        |      |      | 38.26437  | -122.53722   | negative |
| 15750  | SB13-1910 | Sonoma/East | DB        |      |      | 38.26369  | -122.53807   | negative |
| 15751  | SB13-1911 | Sonoma/East | LC        |      |      | 38.301923 | -122.458569  | negative |
| 15752  | SB13-1912 | Sonoma/East | LC        |      |      | 38.303869 | -122.454066  | negative |
| 15753  | SB13-1913 | Sonoma/East | LC        |      |      | 38.305821 | -122.453414  | negative |
| 15754  | SB13-1914 | Sonoma/East | LC        |      |      | 38.300997 | -122.452184  | negative |
| 15755  | SB13-1916 | Sonoma/East | CP        |      | 7    | 38.512678 | -122.637643  | positive |
| 15756  | SB13-1917 | Sonoma/East | CP        |      | 6    | 38.512229 | -122.638618  | negative |
| 15757  | SB13-1918 | Sonoma/East | CP        |      | 5    | 38.5125   | -122.6380556 | negative |
| 15758  | SB13-1919 | Sonoma/East | CP        |      | 4    | 38.512616 | -122.637609  | negative |
| 15759  | SB13-1921 | Sonoma/East | MLM       | 1481 | 1    | 38.50408  | -122.71098   | negative |

| Number | Sample #  | Blitz       | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-------------|-----------|------|------|-----------|--------------|----------|
| 15760  | SB13-1922 | Sonoma/East | MLM       | 1482 | 2    | 38.50289  | -122.71085   | negative |
| 15761  | SB13-1923 | Sonoma/East | MLM       | 1483 | 3    | 38.50362  | -122.71038   | negative |
| 15762  | SB13-1924 | Sonoma/East | MLM       | 1484 | 4    | 38.50335  | -122.71035   | negative |
| 15763  | SB13-1925 | Sonoma/East | MLM       | 1485 | 5    | 38.50279  | -122.70945   | negative |
| 15764  | SB13-1927 | Sonoma/East | B/L       |      | 1    | 38.498479 | -122.740681  | negative |
| 15765  | SB13-1928 | Sonoma/East | B/L       |      | 2    | 38.498188 | -122.741303  | negative |
| 15766  | SB13-1929 | Sonoma/East | B/L       |      | 3    | 38.499408 | -122.740484  | negative |
| 15767  | SB13-1930 | Sonoma/East | BMcC      | 2961 | 1    | 38.48068  | -122.691037  | negative |
| 15768  | SB13-1931 | Sonoma/East | BMcC      | 2963 | 2    | 38.480604 | -122.691204  | negative |
| 15769  | SB13-1932 | Sonoma/East | BMcC      | 2964 | 3    | 38.48076  | -122.691342  | negative |
| 15770  | SB13-1933 | Sonoma/East | BMcC      | 2965 | 4    | 38.488665 | -122.695724  | negative |
| 15771  | SB13-1934 | Sonoma/East | BMcC      | 2966 | 5    | 38.488665 | -122.696246  | negative |
| 15772  | SB13-1935 | Sonoma/East | BMcC      | 2967 | 6    | 38.489076 | -122.696253  | negative |
| 15773  | SB13-1936 | Sonoma/East | BMcC      | 2968 | 7    | 38.489076 | -122.696283  | negative |
| 15774  | SB13-1937 | Sonoma/East | BMcC      | 2969 | 8    | 38.48076  | -122.691342  | positive |
| 15775  | SB13-1938 | Sonoma/East | SA        |      | 1    | 38.7282   | -122.75158   | positive |
| 15776  | SB13-1939 | Sonoma/East | SA        |      | 2    | 38.72596  | -122.75059   | negative |
| 15777  | SB13-1940 | Sonoma/East | SA        |      | 3    | 38.72468  | -122.75095   | positive |
| 15778  | SB13-1941 | Sonoma/East | SA        |      | 4    | 38.72374  | -122.75043   | negative |
| 15779  | SB13-1942 | Sonoma/East | SA        |      | 5    | 38.72233  | -122.7496    | negative |
| 15780  | SB13-1943 | Sonoma/East | SA        |      | 6    | 38.72069  | -122.74879   | negative |
| 15781  | SB13-1944 | Sonoma/East | SA        |      | 7    | 38.72014  | -122.74887   | negative |
| 15782  | SB13-1945 | Sonoma/East | SA        |      | 8    | 38.71909  | -122.74804   | negative |
| 15783  | SB13-1946 | Sonoma/East | SA        |      | 9    | 38.71749  | -122.74716   | positive |
| 15784  | SB13-1947 | Sonoma/East | SA        | 1330 | 10   | 38.7093   | -122.75797   | negative |
| 15785  | SB13-1948 | Sonoma/East | SA        | 1324 | 11   | 38.7177   | -122.71957   | positive |
| 15786  | SB13-1949 | Sonoma/East | SA        |      | 12   | 38.71879  | -122.71955   | positive |
| 15787  | SB13-1950 | Sonoma/East | SA        |      | 13   | 38.71963  | -122.71995   | positive |
| 15788  | SB13-1951 | Sonoma/East | SA        |      | 14   | 38.72076  | -122.72076   | negative |
| 15789  | SB13-1952 | Sonoma/East | SA        |      | 15   | 38.71611  | -122.72202   | positive |
| 15790  | SB13-1953 | Sonoma/East | SA        |      | 16   | 38.71629  | -122.72257   | positive |
| 15791  | SB13-1954 | Sonoma/East | SA        |      | 17   | 38.71697  | -122.72334   | positive |
| 15792  | SB13-1955 | Sonoma/East | SA        |      | 18   | 38.717    | -122.72421   | positive |
| 15793  | SB13-1956 | Sonoma/East | SA        |      | 19   | 38.71127  | -122.73523   | positive |
| 15794  | SB13-1957 | Sonoma/East | SA        | 854  | 20   | 38.70543  | -122.73988   | negative |
| 15795  | SB13-1958 | Sonoma/East | SA        | 855  | 21   | 38.70342  | -122.74424   | negative |
| 15796  | SB13-1959 | Sonoma/East | SA        |      | 22   | 38.70746  | -122.74763   | negative |
| 15797  | SB13-1960 | Sonoma/East | SA        |      | 23   | 38.70053  | -122.74518   | negative |
| 15798  | SB13-1961 | Sonoma/East | SA        |      | 24   | 38.70029  | -122.74342   | positive |
| 15799  | SB13-1962 | Sonoma/East | SA        |      | 25   | 38.71252  | -122.74222   | positive |
| 15800  | SB13-1963 | Sonoma/East | SA        |      | 26   | 38.71534  | -122.74684   | negative |
| 15801  | SB13-1964 | Sonoma/East | SA        |      | 27   | 38.70668  | -122.73641   | negative |
| 15802  | SB13-1965 | Sonoma/East | SA        |      | 28   | 38.70892  | -122.73062   | negative |
| 15803  | SB13-1966 | Sonoma/East | SA        |      | 29   | 38.70602  | -122.73743   | positive |
| 15804  | SB13-1967 | Sonoma/East | SA        |      | 30   | 38.70197  | -122.73635   | negative |
| 15805  | SB13-1968 | Sonoma/East | AC        |      | 1    | 38.426983 | -122.6850056 | negative |
| 15806  | SB13-1969 | Sonoma/East | AC        |      | 2    | 38.426514 | -122.6814917 | negative |
| 15807  | SB13-1970 | Sonoma/East | AC        |      | 3    | 38.423125 | -122.680275  | negative |
| 15808  | SB13-1971 | Sonoma/East | AC        |      | 4    | 38.427683 | -122.6806472 | negative |
| 15809  | SB13-1972 | Sonoma/West | AC        |      | 1    | 38.542553 | -122.8744194 | negative |
| 15810  | SB13-1973 | Sonoma/West | AC        |      | 2    | 38.540006 | -122.8730361 | negative |

| Number | Sample #  | Blitz       | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-------------|-----------|------|------|-----------|--------------|----------|
| 15811  | SB13-1974 | Sonoma/West | AC        |      | 3    | 38.540075 | -122.8772361 | negative |
| 15812  | SB13-1975 | Sonoma/West | AC        |      | 4    | 38.5422   | -122.8950139 | negative |
| 15813  | SB13-1976 | Sonoma/West | AC        |      | 5    | 38.543297 | -122.8875056 | positive |
| 15814  | SB13-1977 | Sonoma/West | AC        |      | 6    | 38.542017 | -122.8765083 | negative |
| 15815  | SB13-1978 | Sonoma/West | AC        |      | 7    | 38.543094 | -122.8759389 | negative |
| 15816  | SB13-1979 | Sonoma/East | GTA       |      | 1    | 38.501528 | -122.703278  | negative |
| 15817  | SB13-1980 | Sonoma/East | GTA       |      | 2    | 38.502111 | -122.703833  | negative |
| 15818  | SB13-1981 | Sonoma/East | GTA       |      | 3    | 38.50125  | -122.702861  | negative |
| 15819  | SB13-1982 | Sonoma/East | GTA       |      | 4    | 38.501278 | -122.703833  | negative |
| 15820  | SB13-1983 | Sonoma/East | GTA       |      | 5    | 38.498659 | -122.703615  | negative |
| 15821  | SB13-1984 | Sonoma/East | GTA       |      | 6    | 38.498867 | -122.704292  | negative |
| 15822  | SB13-1985 | Sonoma/East | LMF       |      | 1    | 38.370833 | -122.6427778 | negative |
| 15823  | SB13-1986 | Sonoma/East | LMF       |      | 2    | 38.370833 | -122.6427778 | positive |
| 15824  | SB13-1987 | Sonoma/East | LMF       |      | 4    | 38.370833 | -122.6427778 | negative |
| 15825  | SB13-1988 | Sonoma/East | LMF       |      | 3    | 38.370833 | -122.6427778 | positive |
| 15826  | SB13-1989 | Sonoma/East | LB        |      | 1    | 38.616338 | -122.772895  | negative |
| 15827  | SB13-1990 | Sonoma/East | LB        |      | 2    | 38.62153  | -122.773719  | positive |
| 15828  | SB13-1991 | Sonoma/East | HH        |      | 1    | 38.45991  | -122.6847    | negative |
| 15829  | SB13-1992 | Sonoma/East | HH        |      | 2    | 38.46029  | -122.68477   | negative |
| 15830  | SB13-1993 | Sonoma/East | HH        |      | 3    | 38.46016  | -122.68501   | negative |
| 15831  | SB13-1994 | Sonoma/East | HH        |      | 5    | 38.45168  | -122.67776   | negative |
| 15832  | SB13-1995 | Sonoma/East | HH        |      | 6    | 38.45152  | -122.68058   | negative |
| 15833  | SB13-1996 | Sonoma/East | RH        |      | 1    | 38.453262 | -122.68575   | negative |
| 15834  | SB13-1997 | Sonoma/East | RH        |      | 3    | 38.452643 | -122.681843  | negative |
| 15835  | SB13-1998 | Sonoma/East | RH        |      | 6    | 38.460604 | -122.690077  | negative |
| 15836  | SB13-1999 | Sonoma/East | RH        |      | 7    | 38.460791 | -122.69072   | negative |
| 15837  | SB13-2000 | Sonoma/East | RH        |      | 8    | 38.462543 | -122.694554  | negative |
| 15838  | SB13-2001 | Sonoma/East | MP SNAPDI |      |      | 38.422568 | -122.668063  | negative |
| 15839  | SB13-2002 | Sonoma/East | BC        |      | 1    | 38.50053  | -122.704002  | negative |
| 15840  | SB13-2003 | Sonoma/East | BC        |      | 3    | 38.502182 | -122.7055054 | negative |
| 15841  | SB13-2004 | Sonoma/East | ARC       |      | 1    | 38.463969 | -122.718604  | negative |
| 15842  | SB13-2005 | Sonoma/East | ARC       |      | 2    | 38.456424 | -122.718357  | negative |
| 15843  | SB13-2006 | Sonoma/East | ARC       |      | 3    | 38.457494 | -122.717486  | negative |
| 15844  | SB13-2007 | Sonoma/East | ARC       |      | 4    | 38.454899 | -122.647672  | negative |
| 15845  | SB13-2008 | Sonoma/East | ARC       |      | 5    | 38.454047 | -122.648916  | negative |
| 15846  | SB13-2009 | Sonoma/East | ARC       |      | 6    | 38.455132 | -122.648953  | negative |
| 15847  | SB13-2010 | Sonoma/East | ARC       |      | 7    | 38.454769 | -122.649689  | negative |
| 15848  | SB13-2011 | Sonoma/East | C         |      | 1    | 38.49735  | -122.6445333 | negative |
| 15849  | SB13-2012 | Sonoma/East | C         |      | 2    | 38.497467 | -122.641     | negative |
| 15850  | SB13-2013 | Sonoma/East | C         |      | 3    | 38.497467 | -122.63935   | positive |
| 15851  | SB13-2014 | Sonoma/East | C         |      | 4    | 38.5002   | -122.6343167 | positive |
| 15852  | SB13-2015 | Sonoma/East | C         |      | 5    | 38.500133 | -122.6339667 | negative |
| 15853  | SB13-2016 | Sonoma/East | C         |      | 6    | 38.49995  | -122.6325667 | positive |
| 15854  | SB13-2017 | Sonoma/East | C         |      | 7    | 38.500633 | -122.6307667 | positive |
| 15855  | SB13-2018 | Sonoma/East | C         |      | 8    | 38.501583 | -122.6297333 | positive |
| 15856  | SB13-2019 | Sonoma/East | C         |      | 9    | 38.497367 | -122.6432167 | negative |
| 15857  | SB13-2020 | Sonoma/East | C         |      | 10   | 38.44155  | -122.6505167 | negative |
| 15858  | SB13-2021 | Sonoma/East | C         |      | 11   | 38.42945  | -122.6458833 | positive |
| 15859  | SB13-2022 | Sonoma/East | C         |      | 12   | 38.4332   | -122.62645   | negative |
| 15860  | SB13-2023 | Sonoma/East | C         |      | 13   | 38.42865  | -122.6391833 | positive |
| 15861  | SB13-2024 | Sonoma/East | H         |      | 1    | 38.45765  | -122.68546   | negative |

| Number | Sample #  | Blitz        | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|--------------|-----------|------|------|-----------|--------------|----------|
| 15862  | SB13-2025 | Sonoma/East  | GB        |      | 1    | 38.552864 | -122.811881  | negative |
| 15863  | SB13-2026 | Sonoma/East  | TC        |      | 1    | 38.525224 | -122.726679  | negative |
| 15864  | SB13-2027 | Sonoma/West  | BC        |      | 2    | 38.378267 | -122.8711861 | positive |
| 15865  | SB13-2028 | Sonoma/West  | BC        |      | 1    | 38.377881 | -122.8717528 | positive |
| 15866  | SB13-2031 | Sonoma/West  | AKF 2947  |      | 1    | 38.387239 | -122.8708528 | negative |
| 15867  | SB13-2032 | Sonoma/West  | AKF 2947  |      | 2    | 38.397667 | -122.8897806 | negative |
| 15868  | SB13-2033 | Sonoma/East  | PT        | 751  | 751  | 38.399367 | -122.5089667 | positive |
| 15869  | SB13-2034 | Sonoma/East  | PT        | 1172 | 1172 | 38.400417 | -122.5086333 | positive |
| 15870  | SB13-2035 | Sonoma/West  | ZA        |      | 1    | 38.47092  | -123.06888   | positive |
| 15871  | SB13-2036 | Sonoma/West  | ZA        |      | 2    | 38.47418  | -123.06893   | negative |
| 15872  | SB13-2037 | Sonoma/West  | ZA        |      | 3    | 38.47559  | -123.06782   | positive |
| 15873  | SB13-2038 | Sonoma/West  | ZA        |      | 4    | 38.47953  | -123.07632   | negative |
| 15874  | SB13-2039 | Sonoma/West  | ZA        |      | 5    | 38.48258  | -123.08522   | negative |
| 15875  | SB13-2040 | Sonoma/West  | ZA        |      | 6    | 38.48506  | -123.0992    | negative |
| 15876  | SB13-2041 | Sonoma/West  | ZA        |      | 7    | 38.48232  | -123.09866   | negative |
| 15877  | SB13-2042 | Sonoma/West  | FS        | 989  | 3    | 38.734139 | -123.4797722 | negative |
| 15878  | SB13-2043 | Sonoma/West  | FS        | 988  | 2    | 38.695408 | -123.4285389 | negative |
| 15879  | SB13-2044 | Sonoma/West  | FS        |      | 4    | 38.734131 | -123.4797722 | negative |
| 15880  | SB13-2045 | Sonoma/West  | FS        | 985  | 5    | 38.734617 | -123.4790056 | negative |
| 15881  | SB13-2046 | Sonoma/West  | V         |      | 2    | 38.380413 | -122.860792  | negative |
| 15882  | SB13-2047 | Sonoma/East  | Z/V       |      | 4    | 38.493789 | -122.724171  | negative |
| 15883  | SB13-2048 | Sonoma/West  | RH        |      | 1    | 38.507584 | -122.91626   | positive |
| 15884  | SB13-2049 | Sonoma/West  | RH        |      | 2    | 38.50143  | -122.909589  | negative |
| 15885  | SB13-2050 | Sonoma/West  | RH        |      | 3    | 38.508871 | -122.921728  | negative |
| 15886  | SB13-2051 | Sonoma/West  | SG        |      |      | 38.436344 | -122.8959833 | negative |
| 15887  | SB13-2052 | Sonoma/East  | DS        |      | 1    | 38.72147  | -122.75719   | positive |
| 15888  | SB13-2053 | Sonoma/East  | DS        |      | 2    | 38.72297  | -122.76662   | negative |
| 15889  | SB13-2054 | Sonoma/North | JH        |      | 1    | 38.85454  | -123.079613  | negative |
| 15890  | SB13-2055 | Sonoma/North | JH        |      | 2    | 38.85454  | -123.079613  | negative |
| 15891  | SB13-2056 | Sonoma/North | PZ        |      | 3    | 38.839072 | -123.056813  | negative |
| 15892  | SB13-2057 | Sonoma/North | PZ        |      | 1    | 38.839072 | -123.056813  | negative |
| 15893  | SB13-2058 | Sonoma/North | PZ        |      | 2    | 38.839072 | -123.056813  | negative |
| 15894  | SB13-2059 | Sonoma/North | ZR        |      | 1    | 38.85002  | -123.044651  | positive |
| 15895  | SB13-2060 | Sonoma/North | ZR        |      | .    | 38.847594 | -123.048292  | positive |
| 15896  | SB13-2061 | Sonoma/North | ZR        |      | 3    | 38.845021 | -123.050267  | negative |
| 15897  | SB13-2062 | Sonoma/North | ZR        |      | 4    | 38.844731 | -123.050515  | negative |
| 15898  | SB13-2063 | Sonoma/North | JK        |      | 4    | 38.74156  | -122.99059   | positive |
| 15899  | SB13-2064 | Sonoma/North | JK        |      | 3    | 38.74019  | -122.98926   | negative |
| 15900  | SB13-2065 | Sonoma/North | JK        |      | 2    | 38.74063  | -122.98746   | negative |
| 15901  | SB13-2066 | Sonoma/North | JK        |      | 1    | 38.74122  | -122.9881    | negative |
| 15902  | SB13-2067 | Sonoma/North | JK        |      | 5    | 38.74217  | -122.98879   | negative |
| 15903  | SB13-2068 | Sonoma/North | LC        |      | 1    | 38.774689 | -122.969236  | negative |
| 15904  | SB13-2069 | Sonoma/North | LC        |      | 2    | 38.774973 | -122.968899  | negative |
| 15905  | SB13-2070 | Sonoma/North | LC        |      | 3    | 38.783677 | -122.963427  | negative |
| 15906  | SB13-2071 | Sonoma/West  | Z/V       |      |      | 38.346723 | -122.860585  | negative |
| 15907  | SB13-2072 | Sonoma/West  | JD        |      | 2    | 38.369097 | -122.7910889 | negative |
| 15908  | SB13-2073 | Santa Cruz   | MD        |      | 3    | 36.98821  | -122.06986   | negative |
| 15909  | SB13-2074 | Santa Cruz   | MD        |      | 6    | 36.98706  | -122.07      | negative |
| 15910  | SB13-2075 | Santa Cruz   | H         |      |      | 36.994948 | -121.969538  | negative |
| 15911  | SB13-2077 | Santa Cruz   | ES        |      | 4    | 36.988222 | -122.0914444 | negative |
| 15912  | SB13-2078 | Santa Cruz   | F         |      | 2    | 37.000841 | -122.065304  | negative |



| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 15913  | SB13-2080 | Peninsula/South | SS        |      | 3    | 37.167789 | -122.19706   | negative |
| 15914  | SB13-2081 | Peninsula/South | SS        |      | 2    | 37.175868 | -122.221684  | negative |
| 15915  | SB13-2082 | Peninsula/South | SS        |      | 1    | 37.175063 | -122.221693  | negative |
| 15916  | SB13-2083 | Sonoma/East     | L         |      | 1    | 38.235833 | -122.5063333 | negative |
| 15917  | SB13-2084 | Marin           | L         |      | 5    | 38.095617 | -122.87895   | negative |
| 15918  | SB13-2085 | Marin           | WS        |      | 4    | 38.018333 | -122.7320333 | negative |
| 15919  | SB13-2086 | Marin           | R         |      | 7    | 37.921177 | -122.552775  | negative |
| 15920  | SB13-2087 | Marin           | R         | 3363 | 3    | 37.92011  | -122.551728  | negative |
| 15921  | SB13-2088 | Marin           | M         |      | 2    | 38.107203 | -122.5793117 | negative |
| 15922  | SB13-2089 | Marin           | ID        |      |      | 38.003333 | -122.5941667 | negative |
| 15923  | SB13-2090 | Marin           | CD        | 2336 | 10   | 37.9843   | -122.5196139 | negative |
| 15924  | SB13-2095 | East Bay/West   | MS        |      | 9    | 37.79212  | -122.17452   | negative |
| 15925  | SB13-2096 | East Bay/West   | MS        |      | 4    | 37.7941   | -122.17284   | negative |
| 15926  | SB13-2097 | East Bay/West   | MS        |      | 5    | 37.79435  | -122.17164   | negative |
| 15927  | SB13-2098 | East Bay/West   | CO        |      | 7    | 37.868765 | -122.239988  | negative |
| 15928  | SB13-2099 | East Bay/West   | CO        |      | 8    | 37.869444 | -122.240803  | negative |
| 15929  | SB13-2100 | East Bay/West   | SN        |      |      | 37.884982 | -122.26267   | negative |
| 15930  | SB13-2102 | East Bay/East   | VG        |      | 5    | 37.865833 | -122.2025    | negative |
| 15931  | SB13-2103 | East Bay/West   | VG        |      | 10   | 37.860278 | -122.2291667 | negative |
| 15932  | SB13-2104 | East Bay/West   | L         |      | 2    | 37.92394  | -122.292068  | negative |
| 15933  | SB13-2105 | East Bay/West   | L         |      | 1    | 37.923391 | -122.292267  | negative |
| 15934  | SB13-2106 | East Bay/West   | AM        |      |      | 37.801111 | -122.1955556 | negative |
| 15935  | SB13-2108 | East Bay/West   | EL        |      | 4    | 37.935833 | -122.2933667 | negative |
| 15936  | SB13-2109 | East Bay/West   | PD        |      | 2    | 37.79088  | -122.14333   | negative |
| 15937  | SB13-2110 | East Bay/West   | PD        |      | 1    | 37.79089  | -122.14355   | negative |
| 15938  | SB13-2111 | East Bay/West   | EB        |      | 2    | 37.92427  | -122.30079   | negative |
| 15939  | SB13-2112 | East Bay/West   | EB        |      | 3    | 37.92543  | -122.30019   | negative |
| 15940  | SB13-2113 | East Bay/West   | GK        |      | 1    | 37.816039 | -122.224261  | negative |
| 15941  | SB13-2114 | East Bay/West   | GK        |      |      | 37.833083 | -122.2329167 | negative |
| 15942  | SB13-2115 | East Bay/West   | GK        |      |      | 37.818917 | -122.2308167 | negative |
| 15943  | SB13-2116 | East Bay/East   | DR        |      | 6    | 37.708567 | -122.02665   | negative |
| 15944  | SB13-2117 | East Bay/East   | DR        |      | 5    | 37.708733 | -122.0268833 | negative |
| 15945  | SB13-2118 | East Bay/West   | GS        |      | 8    | 37.859714 | -122.2304556 | negative |
| 15946  | SB13-2119 | East Bay/West   | GS        |      | 9    | 37.860244 | -122.2293167 | negative |
| 15947  | SB13-2120 | East Bay/West   | S         |      | 4    | 37.9237   | -122.3028944 | negative |
| 15948  | SB13-2121 | East Bay/West   | CF        |      | 2    | 37.862    | -122.23563   | negative |
| 15949  | SB13-2122 | East Bay/West   | CF        |      | 1    | 37.86167  | -122.2361    | negative |
| 15950  | SB13-2123 | East Bay/West   | RB        |      | 2    | 37.892202 | -122.260773  | negative |
| 15951  | SB13-2125 | East Bay/West   | MMcA      |      | 3    | 37.82645  | -122.2385167 | negative |
| 15952  | SB13-2126 | East Bay/West   | CS        |      | 5    | 37.823413 | -122.2047333 | negative |
| 15953  | SB13-2127 | East Bay/West   | CS        | 1871 | 10   | 37.8176   | -122.2053    | negative |
| 15954  | SB13-2128 | East Bay/West   | RG        |      | 4    | 37.886367 | -122.2601    | negative |
| 15955  | SB13-2129 | East Bay/West   | RG        |      | 3    | 37.886567 | -122.2606333 | negative |
| 15956  | SB13-2130 | East Bay/West   | EP        |      | 4    | 37.852041 | -122.235883  | negative |
| 15957  | SB13-2131 | East Bay/West   | EP        |      | 7    | 37.852168 | -122.236361  | negative |
| 15958  | SB13-2132 | East Bay/West   | MK        |      | 2    | 37.88275  | -122.2237444 | negative |
| 15959  | SB13-2133 | East Bay/West   | CS        |      | 3    | 37.828904 | -122.223505  | negative |
| 15960  | SB13-2134 | East Bay/West   | TT        |      | 1    | 37.885    | -122.2633333 | negative |
| 15961  | SB13-2135 | East Bay/West   | SMcM      |      | 3    | 37.898077 | -122.275022  | negative |
| 15962  | SB13-2136 | East Bay/West   | AF        |      | 5    | 37.88364  | -122.27865   | negative |
| 15963  | SB13-2137 | East Bay/West   | A         |      |      | 37.8723   | -122.24085   | negative |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|----------------|-----------|------|------|-----------|--------------|----------|
| 15964  | SB13-2138 | East Bay/West  | SS        |      | 1    | 37.903555 | -122.277368  | negative |
| 15965  | SB13-2139 | East Bay/West  | SS        |      | 4    | 37.894693 | -122.272795  | negative |
| 15966  | SB13-2142 | East Bay/West  | P         |      | 1    | 37.905784 | -122.285236  | negative |
| 15967  | SB13-2143 | East Bay/West  | JH        |      | 2    | 37.921226 | -122.300121  | negative |
| 15968  | SB13-2144 | East Bay/West  | JH        |      | 1    | 37.921226 | -122.300121  | negative |
| 15969  | SB13-2145 | East Bay/West  | RM        |      | 4    | 37.875561 | -122.24485   | negative |
| 15970  | SB13-2146 | East Bay/West  | RM        |      | 2    | 37.879387 | -122.251892  | negative |
| 15971  | SB13-2147 | East Bay/West  | AA        |      | 7    | 37.954217 | -122.3237333 | negative |
| 15972  | SB13-2148 | East Bay/West  | AA        |      | 5    | 37.952733 | -122.3229167 | negative |
| 15973  | SB13-2149 | East Bay/West  | SH        |      | 8    | 37.868149 | -122.229614  | negative |
| 15974  | SB13-2150 | East Bay/West  | DH        |      | 10   | 37.900167 | -122.2746667 | negative |
| 15975  | SB13-2151 | East Bay/West  | DH        |      | 9    | 37.900167 | -122.2755    | negative |
| 15976  | SB13-2152 | East Bay/West  | HD        |      | 2    | 37.813025 | -122.19238   | negative |
| 15977  | SB13-2153 | East Bay/West  | HD        |      | 1    | 37.813433 | -122.192264  | negative |
| 15978  | SB13-2154 | East Bay/West  | MP        |      | 7    | 37.754444 | -122.1302778 | negative |
| 15979  | SB13-2155 | East Bay/South | JMG       | 1852 |      | 37.50538  | -121.81462   | negative |
| 15980  | SB13-2156 | East Bay/South | JMG       |      | 1853 | 37.51258  | -121.8247    | negative |
| 15981  | SB13-2157 | East Bay/West  | KM        |      |      | 37.877089 | -122.256834  | negative |
| 15982  | SB13-2158 | East Bay/West  | KM        |      | 3    | 37.877092 | -122.25684   | negative |
| 15983  | SB13-2159 | East Bay/West  | RS        |      | 1    | 37.884067 | -122.25935   | negative |
| 15984  | SB13-2160 | East Bay/West  | RS        |      | 2    | 37.8849   | -122.2633833 | negative |
| 15985  | SB13-2161 | East Bay/West  | AP        |      | 3309 | 37.782089 | -122.1807722 | negative |
| 15986  | SB13-2162 | East Bay/West  | AP        |      | 2629 | 37.781144 | -122.1827194 | negative |
| 15987  | SB13-2163 | East Bay/West  | AP        |      | 2    | 37.782267 | -122.1816611 | negative |
| 15988  | SB13-2164 | East Bay/West  | LD        |      | 2    | 37.900125 | -122.2825064 | negative |
| 15989  | SB13-2165 | East Bay/West  | SW        |      |      | 37.8211   | -122.1933    | negative |
| 15990  | SB13-2166 | East Bay/West  | SW        |      |      | 37.8212   | -122.1932    | negative |
| 15991  | SB13-2167 | East Bay/West  | LM        |      |      | 37.903186 | -122.278088  | negative |
| 15992  | SB13-2168 | East Bay/West  | LM        |      |      | 37.893193 | -122.272452  | negative |
| 15993  | SB13-2169 | East Bay/West  | TS        |      |      | 37.923704 | -122.30187   | negative |
| 15994  | SB13-2170 | East Bay/West  | CB        |      |      | 37.86164  | -122.2383    | negative |
| 15995  | SB13-2171 | East Bay/West  | CB        |      |      | 37.86139  | -122.23786   | negative |
| 15996  | SB13-2173 | East Bay/East  | SH        |      |      | 37.895997 | -122.196936  | negative |
| 15997  | SB13-2174 | East Bay/West  | KH        |      | 9    | 37.818524 | -122.207366  | negative |
| 15998  | SB13-2175 | East Bay/West  | KH        |      | 5    | 37.81599  | -122.21071   | negative |
| 15999  | SB13-2176 | East Bay/West  | BW        |      | 4    | 37.75752  | -122.12773   | negative |
| 16000  | SB13-2177 | East Bay/West  | BW        |      | 7    | 37.758121 | -122.12301   | negative |
| 16001  | SB13-2178 | East Bay/East  | A O'C     |      |      | 37.893374 | -122.204933  | negative |
| 16002  | SB13-2179 | East Bay/East  | EJ        |      |      | 37.995    | -122.199     | negative |
| 16003  | SB13-2180 | East Bay/East  | MR        |      |      | 37.995    | -122.196     | negative |
| 16004  | SB13-2181 | East Bay/East  | B         |      |      | 38.015119 | -122.1461472 | negative |
| 16005  | SB13-2182 | East Bay/East  | DR        |      |      | 37.918056 | -122.1269444 | negative |
| 16006  | SB13-2183 | East Bay/East  | SB        |      |      | 37.866916 | -122.1799    | negative |
| 16007  | SB13-2185 | East Bay/West  | LB        | 3435 |      | 37.76025  | -122.1402333 | negative |
| 16008  | SB13-2186 | East Bay/East  | LB        |      |      | 37.9775   | -122.1240167 | negative |
| 16009  | SB13-2187 | East Bay/East  | DJF       |      | 10   | 37.887928 | -122.1034    | negative |
| 16010  | SB13-2188 | East Bay/East  | DJF       |      | 9    | 37.887462 | -122.103163  | negative |
| 16011  | SB13-2189 | East Bay/East  | DJF       |      | 8    | 37.887572 | -122.103014  | negative |
| 16012  | SB13-2190 | East Bay/East  | DJF       |      | 7    | 37.887558 | -122.102781  | negative |
| 16013  | SB13-2191 | East Bay/East  | DJF       |      | 6    | 37.887514 | -122.102546  | negative |
| 16014  | SB13-2192 | East Bay/East  | DJF       |      | 5    | 37.886963 | -122.102241  | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 16015  | SB13-2193 | East Bay/East   | DJF       |      | 3    | 37.887031 | -122.102766  | negative |
| 16016  | SB13-2194 | East Bay/East   | KK        |      | 3497 | 37.883789 | -122.1741667 | negative |
| 16017  | SB13-2195 | East Bay/East   | KK        |      | 3499 | 37.886361 | -122.1739417 | negative |
| 16018  | SB13-2196 | East Bay/East   | SS        |      |      | 37.885387 | -122.198804  | negative |
| 16019  | SB13-2197 | East Bay/East   | SS        |      |      | 37.885387 | -122.198804  | negative |
| 16020  | SB13-2198 | East Bay/East   | CH        |      | 1    | 37.891312 | -122.209744  | negative |
| 16021  | SB13-2199 | East Bay/East   | CH        |      | 4    | 37.890982 | -122.208081  | negative |
| 16022  | SB13-2200 | East Bay/East   | CH        |      | 6    | 37.893036 | -122.207892  | negative |
| 16023  | SB13-2201 | East Bay/East   | CH        |      | 10   | 37.891781 | -122.208922  | negative |
| 16024  | SB13-2202 | East Bay/East   | CH        |      | 9    | 37.89177  | -122.208383  | negative |
| 16025  | SB13-2203 | East Bay/East   | CH        |      | 8    | 37.891626 | -122.210855  | negative |
| 16026  | SB13-2204 | East Bay/West   | DA        |      | 1    | 37.801333 | -122.19665   | negative |
| 16027  | SB13-2205 | East Bay/East   | G         |      | 4    | 37.986083 | -122.1286389 | negative |
| 16028  | SB13-2206 | East Bay/East   | MB        |      | 5    | 37.855205 | -122.128641  | negative |
| 16029  | SB13-2207 | East Bay/East   | F         |      |      | 37.892997 | -122.182156  | negative |
| 16030  | SB13-2208 | East Bay/East   | F         |      |      | 37.89098  | -122.185942  | negative |
| 16031  | SB13-2209 | East Bay/East   | CB        |      | 5    | 37.909748 | -122.1966028 | negative |
| 16032  | SB13-2210 | East Bay/East   | DC        |      |      | 37.888578 | -122.211515  | negative |
| 16033  | SB13-2211 | East Bay/East   | DC        |      |      | 37.887632 | -122.211109  | negative |
| 16034  | SB13-2212 | East Bay/East   | AH        |      |      | 37.89666  | -122.169973  | negative |
| 16035  | SB13-2213 | East Bay/East   | AH        |      |      | 37.89625  | -122.16957   | negative |
| 16036  | SB13-2214 | East Bay/West   | MJ        |      |      | 37.871275 | -122.24348   | negative |
| 16037  | SB13-2215 | Santa Cruz      | AZ        |      |      | 37.012458 | -122.055071  | negative |
| 16038  | SB13-2216 | Santa Cruz      | AZ        |      |      | 37.012722 | -122.054526  | negative |
| 16039  | SB13-2217 | East Bay/West   | DF        |      |      | 37.821369 | -122.232925  | negative |
| 16040  | SB13-2218 | East Bay/West   | MJ        |      | 13   | 37.869539 | -122.233924  | negative |
| 16041  | SB13-2219 | East Bay/West   | MJ        |      | 17   | 37.867993 | -122.238793  | negative |
| 16042  | SB13-2220 | East Bay/West   | MJ        |      | 16   | 37.867826 | -122.238223  | negative |
| 16043  | SB13-2221 | San Luis Obispo | ME        |      | 9    | 35.331803 | -120.729812  | negative |
| 16044  | SB13-2222 | San Luis Obispo | ME        |      | 8    | 35.330681 | -120.729894  | negative |
| 16045  | SB13-2223 | San Luis Obispo | R         |      |      | 35.557913 | -120.89508   | negative |
| 16046  | SB13-2224 | San Luis Obispo | R         |      |      | 35.567979 | -120.935243  | negative |
| 16047  | SB13-2225 | San Luis Obispo | P         |      | A1   | 35.50946  | -120.842729  | negative |
| 16048  | SB13-2226 | San Luis Obispo | P         |      | A2   | 35.50028  | -120.880305  | negative |
| 16049  | SB13-2227 | San Luis Obispo | LF        |      | 10   | 35.650064 | -121.0444528 | negative |
| 16050  | SB13-2228 | San Luis Obispo | LF        |      | 7    | 35.644983 | -121.0450694 | negative |
| 16051  | SB13-2229 | San Luis Obispo | JD        |      | 6    | 35.29333  | -120.641663  | negative |
| 16052  | SB13-2230 | San Luis Obispo | JD        |      | 3    | 35.248091 | -120.638958  | negative |
| 16053  | SB13-2231 | San Luis Obispo | JD        |      | 2    | 35.563861 | -120.942158  | negative |
| 16054  | SB13-2232 | San Luis Obispo | JD        |      | 2    | 35.561157 | -120.949038  | negative |
| 16055  | SB13-2233 | San Luis Obispo | LB        |      | 6    | 35.461781 | -120.7727389 | negative |
| 16056  | SB13-2234 | San Luis Obispo | LB        |      | 7    | 35.460167 | -120.7338056 | negative |
| 16057  | SB13-2235 | San Luis Obispo | C         |      | 2    | 35.237333 | -120.4698333 | negative |
| 16058  | SB13-2236 | San Luis Obispo | C         |      | 5    | 35.234306 | -120.47225   | negative |
| 16059  | SB13-2237 | San Luis Obispo | C         |      | 9    | 35.219122 | -120.4560278 | negative |
| 16060  | SB13-2238 | San Luis Obispo | C         |      | 7    | 35.229694 | -120.4596667 | negative |
| 16061  | SB13-2239 | San Luis Obispo | JC        |      | 7    | 35.45964  | -120.7285    | negative |
| 16062  | SB13-2240 | San Luis Obispo | S         |      | 7    | 35.3037   | -120.6914167 | negative |
| 16063  | SB13-2241 | San Luis Obispo | S         |      | 5    | 35.3241   | -120.62305   | negative |
| 16064  | SB13-2242 | San Luis Obispo | DC        |      | 8    | 35.537767 | -120.8369    | negative |
| 16065  | SB13-2243 | San Luis Obispo | DC        |      | 4    | 35.549517 | -120.8286    | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 16066  | SB13-2244 | San Luis Obispo | BH        |      | 1    | 35.523182 | -120.786507  | negative |
| 16067  | SB13-2245 | San Luis Obispo | BH        |      | 2    | 35.49838  | -120.798907  | negative |
| 16068  | SB13-2246 | San Luis Obispo | BH        |      | 3    | 35.477147 | -120.823865  | negative |
| 16069  | SB13-2247 | Carmel          | M         |      |      | 36.4354   | -121.7761874 | negative |
| 16070  | SB13-2248 | Carmel          | M         |      |      | 36.4364   | -121.7766946 | negative |
| 16071  | SB13-2249 | Carmel          | M         |      |      | 36.4301   | -121.7821519 | negative |
| 16072  | SB13-2250 | Carmel          | CH        |      | 130  | 36.4286   | -121.7999168 | negative |
| 16073  | SB13-2251 | Carmel          | CH        |      | 133  | 36.426    | -121.801398  | negative |
| 16074  | SB13-2252 | Carmel          | CH        |      | 134  | 36.4253   | -121.8014427 | negative |
| 16075  | SB13-2253 | Carmel          | CH        |      | 122  | 36.4293   | -121.7844504 | negative |
| 16076  | SB13-2254 | Carmel          | CH        |      | 24   | 36.4717   | -121.8433094 | negative |
| 16077  | SB13-2255 | Carmel          | CH        |      | 93   | 36.4855   | -121.869813  | negative |
| 16078  | SB13-2256 | Carmel          | CH        |      | 148  | 36.4714   | -121.8473193 | negative |
| 16079  | SB13-2257 | Carmel          | CH        |      | 147  | 36.4716   | -121.8465763 | negative |
| 16080  | SB13-2258 | Carmel          | CH        |      | 146  | 36.4719   | -121.8454773 | negative |
| 16081  | SB13-2259 | Carmel          | CH        |      | 145  | 36.4567   | -121.8392172 | negative |
| 16082  | SB13-2260 | Carmel          | CH        |      | 144  | 36.4577   | -121.8402009 | negative |
| 16083  | SB13-2261 | Carmel          | NT        |      | 108  | 36.4294   | -121.7913912 | negative |
| 16084  | SB13-2262 | Carmel          | NT        |      | 107  | 36.4291   | -121.7899863 | negative |
| 16085  | SB13-2263 | Carmel          | K         |      | 158  | 36.5063   | -121.8516754 | negative |
| 16086  | SB13-2264 | Carmel          | K         |      | 161  | 36.5099   | -121.8560297 | negative |
| 16087  | SB13-2265 | Carmel          | K         |      | 159  | 36.5071   | -121.8523959 | negative |
| 16088  | SB13-2266 | Carmel          | F         |      | 27   | 36.4704   | -121.8384839 | negative |
| 16089  | SB13-2267 | Carmel          | RB        |      | 52   | 36.4252   | -121.7599952 | negative |
| 16090  | SB13-2268 | Carmel          | RB        |      | 53   | 36.4263   | -121.7610457 | negative |
| 16091  | SB13-2269 | Carmel          | RB        |      | 55   | 36.4276   | -121.7632714 | negative |
| 16092  | SB13-2270 | Carmel          | RB        |      | 59   | 36.4343   | -121.7696742 | negative |
| 16093  | SB13-2271 | Carmel          | RB        |      | 51   | 36.4238   | -121.7584733 | negative |
| 16094  | SB13-2272 | Carmel          | RB        |      | 72   | 36.4359   | -121.770997  | negative |
| 16095  | SB13-2273 | Carmel          | RB        |      | 75   | 36.433    | -121.7654329 | negative |
| 16096  | SB13-2274 | Carmel          | RB        |      | 81   | 36.4276   | -121.7560293 | negative |
| 16097  | SB13-2275 | Carmel          | RB        |      | 83   | 36.4257   | -121.7512291 | negative |
| 16098  | SB13-2276 | Carmel          | RB        |      | 84   | 36.4255   | -121.7487072 | negative |
| 16099  | SB13-2277 | Carmel          | RB        |      | 85   | 36.4253   | -121.7467415 | negative |
| 16100  | SB13-2278 | Carmel          | RB        |      | 82   | 36.4262   | -121.7544859 | negative |
| 16101  | SB13-2279 | Carmel          | KF        |      | 6    | 36.483776 | -121.747233  | negative |
| 16102  | SB13-2280 | Carmel          | M         |      | 5    | 36.502017 | -121.7629833 | negative |
| 16103  | SB13-2281 | Carmel          | M         |      | 3    | 36.503433 | -121.7661833 | negative |
| 16104  | SB13-2282 | Carmel          | M         |      | 7    | 36.503    | -121.8014833 | negative |
| 16105  | SB13-2283 | Carmel          | M         |      | 9    | 36.4722   | -121.72      | negative |
| 16106  | SB13-2284 | Carmel          | M         | 1020 | 10   | 36.4726   | -121.72      | negative |
| 16107  | SB13-2285 | Carmel          | MC        |      | 12   | 36.537508 | -121.75995   | negative |
| 16108  | SB13-2286 | San Luis Obispo | O         |      | 1    | 35.345861 | -120.6341667 | negative |
| 16109  | SB13-2287 | San Luis Obispo | O         |      | 2    | 35.345472 | -120.6360278 | negative |
| 16110  | SB13-2288 | San Luis Obispo | O         |      | 3    | 35.323222 | -120.6226389 | negative |
| 16111  | SB13-2289 | San Luis Obispo | O         |      | 5    | 35.321639 | -120.6223056 | negative |
| 16112  | SB13-2290 | San Luis Obispo | O         |      |      | 35.327    | -120.6244444 | negative |
| 16113  | SB13-2291 | San Luis Obispo | O         |      | 8    | 35.317278 | -120.522     | negative |
| 16114  | SB13-2292 | San Luis Obispo | O         |      | 7    | 35.324167 | -120.6234722 | negative |
| 16115  | SB13-2293 | San Luis Obispo | O         |      | 6    | 35.320194 | -120.622     | negative |
| 16116  | SB13-2294 | Carmel          | MC        |      | 24   | 36.542044 | -121.7478556 | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 16117  | SB13-2295 | Carmel          | EG        |      |      | 36.521073 | -121.810546  | negative |
| 16118  | SB13-2296 | San Francisco   | DG        |      | 9    | 37.766133 | -122.469335  | negative |
| 16119  | SB13-2297 | San Francisco   | DG        |      | 10   | 37.76616  | -122.470807  | negative |
| 16120  | SB13-2300 | San Francisco   | J&M       |      | 8    | 37.7738   | -122.461     | negative |
| 16121  | SB13-2301 | San Francisco   | J&M       |      | 5    | 37.7684   | -122.458     | negative |
| 16122  | SB13-2302 | Mendocino       | LH        |      | 5    | 38.869972 | -123.65175   | negative |
| 16123  | SB13-2304 | Mendocino       | LH        |      | 3    | 38.883306 | -123.6193889 | negative |
| 16124  | SB13-2305 | Mendocino       | LH        |      | 7    | 38.8915   | -123.64675   | negative |
| 16125  | SB13-2306 | Mendocino       | LH        |      | 2    | 38.771139 | -123.5088889 | negative |
| 16126  | SB13-2307 | Mendocino       | LH        |      | 3    | 39.191    | -123.752     | negative |
| 16127  | SB13-2308 | Mendocino       | LH        |      | 2    | 39.184944 | -123.7384722 | negative |
| 16128  | SB13-2309 | Mendocino       | LH        |      | 1    | 39.166111 | -123.6931667 | negative |
| 16129  | SB13-2310 | Mendocino       | JR        |      | 12   | 39.35095  | -123.73685   | negative |
| 16130  | SB13-2311 | Mendocino       | JL        |      | 425  | 39.30379  | -123.773201  | negative |
| 16131  | SB13-2312 | Mendocino       | JL        |      |      | 39.425758 | -123.780261  | negative |
| 16132  | SB13-2313 | Mendocino       | JL        |      |      | 39.375607 | -123.810422  | negative |
| 16133  | SB13-2314 | Sonoma/North    | H         |      |      | 38.761667 | -123.0524833 | negative |
| 16134  | SB13-2315 | Mendocino       | H         |      |      | 38.772383 | -123.5087167 | negative |
| 16135  | SB13-2316 | Mendocino       | B         |      |      | 38.86585  | -123.5884833 | negative |
| 16136  | SB13-2317 | Mendocino       | B         |      |      | 38.762083 | -123.5192    | negative |
| 16137  | SB13-2318 | Mendocino       | H         |      |      | 38.857567 | -123.5885167 | negative |
| 16138  | SB13-2319 | Mendocino       | H         |      |      | 38.856983 | -123.5836667 | negative |
| 16139  | SB13-2320 | Mendocino       | H         |      |      | 38.855267 | -123.5837167 | negative |
| 16140  | SB13-2321 | East Bay/West   | BR        |      |      | 37.874444 | -122.2608333 | negative |
| 16141  | SB13-2322 | East Bay/West   | BR        |      |      | 37.871111 | -122.2636111 | negative |
| 16142  | SB13-2323 | East Bay/West   | BR        |      |      | 37.870556 | -122.2597222 | negative |
| 16143  | SB13-2324 | East Bay/West   | BR        |      |      | 37.872222 | -122.2552778 | negative |
| 16144  | SB13-2325 | Mendocino       | H         |      |      | 38.849267 | -123.59985   | negative |
| 16145  | SB13-2326 | Mendocino       | B         |      | 12   | 38.850733 | -123.6037667 | negative |
| 16146  | SB13-2327 | Mendocino       | B         |      | 10   | 38.85365  | -123.6101333 | negative |
| 16147  | SB13-2328 | Mendocino       | H         |      |      | 38.85215  | -123.6075833 | negative |
| 16148  | SB13-2329 | Mendocino       | B         |      | 9    | 38.855217 | -123.6133833 | negative |
| 16149  | SB13-2330 | Mendocino       | H         |      |      | 38.857567 | -123.631     | negative |
| 16150  | SB13-2338 | Mendocino       | JF        |      | 1    | 39.489333 | -123.7757333 | negative |
| 16151  | SB13-2339 | Mendocino       | JF        |      | 2    | 39.488433 | -123.7757333 | negative |
| 16152  | SB13-2340 | Mendocino       | JF        |      | 3    | 39.487867 | -123.7742167 | negative |
| 16153  | SB13-2341 | Mendocino       | JF        |      | 4    | 39.48785  | -123.7712667 | negative |
| 16154  | SB13-2342 | Mendocino       | TS        |      | 2    | 39.329586 | -123.7851139 | negative |
| 16155  | SB13-2343 | Mendocino       | TS        |      | 1    | 39.327789 | -123.78275   | negative |
| 16156  | SB13-2344 | East Bay/South  | AJ        |      | 5    | 37.376837 | -121.812311  | negative |
| 16157  | SB13-2345 | Peninsula/South | LB        |      | 4    | 37.251667 | -122.0546167 | negative |
| 16158  | SB13-2347 | Peninsula/South | R         |      |      | 37.236967 | -122.0652    | negative |
| 16159  | SB13-2348 | Peninsula/West  | R         |      |      | 37.263367 | -122.0001022 | negative |
| 16160  | SB13-2349 | Peninsula/West  | R         |      |      | 37.263667 | -122.0096833 | negative |
| 16161  | SB13-2350 | Peninsula/West  | MG        |      | 5    | 37.2826   | -122.0775    | negative |
| 16162  | SB13-2351 | Peninsula/West  | MG        |      | 3    | 37.281967 | -122.07545   | negative |
| 16163  | SB13-2352 | Peninsula/West  | MG        |      | 4    | 37.283217 | -122.07595   | negative |
| 16164  | SB13-2353 | East Bay/South  | TG-B      |      | 3    | 37.351103 | -121.7431722 | negative |
| 16165  | SB13-2354 | East Bay/South  | TG-B      |      | 4    | 37.349883 | -121.7473333 | negative |
| 16166  | SB13-2355 | East Bay/South  | TG-B      |      | 5    | 37.349867 | -121.7476167 | negative |
| 16167  | SB13-2357 | Peninsula/South | L         |      | 4    | 37.240267 | -122.02445   | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 16168  | SB13-2358 | Peninsula/West  | JMG       |      | 1    | 37.258517 | -122.0357    | negative |
| 16169  | SB13-2359 | Peninsula/South | P         | 1446 | 8    | 37.23155  | -122.0049167 | negative |
| 16170  | SB13-2360 | Peninsula/South | L         | 2662 | 1    | 37.2475   | -122.031     | negative |
| 16171  | SB13-2361 | Peninsula/West  | L         | 2667 | 2    | 37.2707   | -122.001     | negative |
| 16172  | SB13-2362 | Peninsula/West  | CS        |      | 1    | 37.258333 | -121.9797222 | negative |
| 16173  | SB13-2363 | Peninsula/West  | CS        |      | 2    | 37.26     | -121.9805556 | negative |
| 16174  | SB13-2364 | Peninsula/South | CS        |      | 4    | 37.253333 | -121.985     | negative |
| 16175  | SB13-2365 | Peninsula/West  | CS        |      | 3    | 37.256    | -121.9805556 | negative |
| 16176  | SB13-2366 | Peninsula/West  | B         |      | 7    | 37.289    | -122.16115   | negative |
| 16177  | SB13-2367 | Peninsula/West  | R         |      |      | 37.28819  | -122.12139   | negative |
| 16178  | SB13-2368 | Peninsula/West  | R         |      |      | 37.28612  | -122.17823   | negative |
| 16179  | SB13-2369 | Peninsula/South | NK        |      | 5    | 37.101351 | -121.936862  | negative |
| 16180  | SB13-2370 | Peninsula/South | NK        |      | 7    | 37.102948 | -121.934908  | negative |
| 16181  | SB13-2371 | Peninsula/South | NK        |      | 8    | 37.099938 | -121.938956  | negative |
| 16182  | SB13-2372 | Peninsula/West  | V         |      |      | 37.293583 | -122.16605   | negative |
| 16183  | SB13-2373 | Peninsula/South | GFR       |      | 9    | 37.20394  | -122.07685   | negative |
| 16184  | SB13-2374 | Peninsula/South | EI        |      | 2    | 37.2148   | -122.09659   | negative |
| 16185  | SB13-2375 | Peninsula/South | EI        | 1688 |      | 37.21722  | -122.09547   | negative |
| 16186  | SB13-2376 | Peninsula/East  | JA        |      | 10   | 37.4654   | -122.267     | negative |
| 16187  | SB13-2377 | Peninsula/East  | JA        |      | 9    | 37.4653   | -122.266     | negative |
| 16188  | SB13-2378 | Peninsula/East  | GC        |      | 5    | 37.45199  | -122.26636   | negative |
| 16189  | SB13-2379 | Peninsula/East  | GC        |      | 6    | 37.45125  | -122.26666   | negative |
| 16190  | SB13-2380 | Peninsula/West  | TKV       |      | 4    | 37.436111 | -122.2519444 | negative |
| 16191  | SB13-2381 | Peninsula/West  | TKV       |      | 5    | 37.436111 | -122.2519444 | negative |
| 16192  | SB13-2382 | Peninsula/West  | SB        |      | 9    | 37.3125   | -122.279     | negative |
| 16193  | SB13-2383 | Peninsula/West  | SB        |      | 4    | 37.3126   | -122.28      | negative |
| 16194  | SB13-2384 | Peninsula/West  | SM        |      |      | 37.4121   | -122.26      | negative |
| 16195  | SB13-2385 | Peninsula/West  | SM        |      |      | 37.4112   | -122.26      | negative |
| 16196  | SB13-2386 | Peninsula/East  | M         |      |      | 37.473628 | -122.2753306 | negative |
| 16197  | SB13-2387 | Peninsula/East  | BB        |      | 1    | 37.465    | -122.226     | negative |
| 16198  | SB13-2388 | Peninsula/East  | BB        |      | 2    | 37.4648   | -122.266     | negative |
| 16199  | SB13-2389 | Peninsula/East  | WL        |      | 3    | 37.4524   | -122.267     | negative |
| 16200  | SB13-2390 | Peninsula/East  | WL        |      | 4    | 37.4524   | -122.267     | negative |
| 16201  | SB13-2391 | Peninsula/East  | SS        |      | 11   | 37.466291 | -122.2634439 | negative |
| 16202  | SB13-2392 | Peninsula/East  | SS        |      | 6    | 37.463266 | -122.2612611 | negative |
| 16203  | SB13-2393 | Peninsula/West  | JT        |      | 7    | 37.4172   | -122.259     | negative |
| 16204  | SB13-2394 | Peninsula/West  | JT        |      | 1    | 37.4138   | -122.26      | negative |
| 16205  | SB13-2395 | Peninsula/East  | M         |      | 8    | 37.440451 | -122.239779  | negative |
| 16206  | SB13-2396 | Peninsula/East  | M         |      | 7    | 37.440453 | -122.239781  | negative |
| 16207  | SB13-2397 | Peninsula/West  | JT        |      | 10   | 37.4072   | -122.239     | negative |
| 16208  | SB13-2398 | Peninsula/West  | JT        |      | 9    | 37.4107   | -122.237     | negative |
| 16209  | SB13-2399 | Peninsula/East  | SN        |      | 7    | 37.48165  | -122.2733333 | negative |
| 16210  | SB13-2400 | Peninsula/East  | SN        |      | 8    | 37.481383 | -122.27365   | negative |
| 16211  | SB13-2401 | Peninsula/East  | R         |      | 4    | 37.476629 | -122.2835181 | negative |
| 16212  | SB13-2402 | Peninsula/East  | R         |      | 1    | 37.466018 | -122.2650531 | negative |
| 16213  | SB13-2403 | Peninsula/East  | AF        |      | 5    | 37.4746   | -122.285     | negative |
| 16214  | SB13-2404 | Peninsula/East  | AF        |      | 6    | 37.4804   | -122.294     | negative |
| 16215  | SB13-2405 | Peninsula/West  | BL        |      | 5    | 37.39065  | -122.1950167 | negative |
| 16216  | SB13-2406 | Peninsula/West  | SB        |      | 7    | 37.3614   | -122.2031    | negative |
| 16217  | SB13-2407 | Peninsula/West  | SB        |      | 4    | 37.3596   | -122.184     | negative |
| 16218  | SB13-2408 | Peninsula/East  | M         |      | 11   | 37.4502   | -122.273     | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree  | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|-------|-----------|--------------|----------|
| 16219  | SB13-2409 | Peninsula/East  | M         | 667  | 9     | 37.4502   | -122.273     | negative |
| 16220  | SB13-2410 | Peninsula/West  | SR        |      |       | 37.3451   | -122.1961    | negative |
| 16221  | SB13-2411 | Peninsula/West  | SR        |      |       | 37.345    | -122.196     | negative |
| 16222  | SB13-2412 | Peninsula/West  | JTM       |      | 3     | 37.4376   | -122.267     | negative |
| 16223  | SB13-2413 | Peninsula/West  | JTM       |      | 1     | 37.4303   | -122.269     | negative |
| 16224  | SB13-2414 | Peninsula/West  | MA        |      |       | 37.352696 | -122.201592  | negative |
| 16225  | SB13-2415 | Peninsula/East  | CKV       |      | 3     | 37.4671   | -122.266     | negative |
| 16226  | SB13-2416 | Peninsula/East  | CKV       |      | 4     | 37.4671   | -122.266     | negative |
| 16227  | SB13-2417 | Peninsula/East  | CKV       |      | 5     | 37.4668   | -122.266     | negative |
| 16228  | SB13-2418 | Peninsula/East  | AF        |      | 9     | 37.4792   | -122.273     | negative |
| 16229  | SB13-2419 | Peninsula/East  | AF        |      | 2     | 37.4721   | -122.277     | negative |
| 16230  | SB13-2420 | Peninsula/East  | PT        |      | 1     | 37.4634   | -122.261     | negative |
| 16231  | SB13-2421 | Peninsula/South | SW        |      | 10    | 37.097346 | -121.909149  | negative |
| 16232  | SB13-2422 | Peninsula/South | SW        |      | 9     | 37.09619  | -121.9084    | negative |
| 16233  | SB13-2423 | Peninsula/East  | TJ        |      | 6     | 37.46785  | -122.27205   | negative |
| 16234  | SB13-2424 | Peninsula/East  | A         |      | 4     | 37.466    | -122.271     | negative |
| 16235  | SB13-2425 | Peninsula/East  | A         |      | 6     | 37.4671   | -122.274     | negative |
| 16236  | SB13-2426 | Peninsula/West  | RF        |      | 8     | 37.41463  | -122.26725   | negative |
| 16237  | SB13-2427 | Peninsula/West  | RF        |      | 3     | 37.41482  | -122.26552   | negative |
| 16238  | SB13-2428 | Peninsula/West  | DM        |      | 9     | 37.42831  | -122.25468   | negative |
| 16239  | SB13-2429 | Peninsula/West  | GRO       |      | A     | 37.443    | -122.2861    | negative |
| 16240  | SB13-2430 | Peninsula/West  | JB        |      |       | 37.36456  | -122.215702  | negative |
| 16241  | SB13-2431 | Peninsula/East  | JA        |      |       | 37.467844 | -122.2693583 | negative |
| 16242  | SB13-2432 | Peninsula/East  | JA        |      |       | 37.467783 | -122.2692722 | negative |
| 16243  | SB13-2433 | Peninsula/East  | GRP       |      | 1     | 37.4623   | -122.261     | negative |
| 16244  | SB13-2434 | Peninsula/East  | LS        |      | 1     | 37.468975 | -122.2735778 | negative |
| 16245  | SB13-2435 | Peninsula/East  | LS        |      | 2     | 37.468281 | -122.2233389 | negative |
| 16246  | SB13-2436 | Peninsula/North | JL        |      | 1     | 37.57847  | -122.386432  | negative |
| 16247  | SB13-2437 | Peninsula/North | MF        |      |       | 37.5719   | -122.391     | negative |
| 16248  | SB13-2438 | Peninsula/West  | JB        |      |       | 37.355772 | -122.218834  | negative |
| 16249  | SB13-2439 | Peninsula/North | AS        |      |       | 37.5701   | -122.390841  | negative |
| 16250  | SB13-2440 | Peninsula/North | JD        |      |       | 37.583    | -122.387     | negative |
| 16251  | SB13-2441 | Peninsula/North | JD        |      |       | 37.5798   | -122.391     | negative |
| 16252  | SB13-2442 | Peninsula/North | KS        |      |       | 37.569667 | -122.3873333 | negative |
| 16253  | SB13-2443 | Peninsula/North | KS        |      |       | 37.570167 | -122.3885    | negative |
| 16254  | SB13-2444 | Peninsula/North | R         |      |       | 37.578899 | -122.386391  | negative |
| 16255  | SB13-2445 | Peninsula/North | R         |      |       | 37.578571 | -122.384895  | negative |
| 16256  | SB13-2446 | Peninsula/East  | RC        |      | 7     | 37.460407 | -122.185051  | negative |
| 16257  | SB13-2447 | Peninsula/East  | RC        |      | 8     | 37.460749 | -122.185738  | negative |
| 16258  | SB13-2448 | Peninsula/East  | MK        |      | 106   | 37.429431 | -122.128695  | negative |
| 16259  | SB13-2449 | Peninsula/East  | MK        |      | 104   | 37.430548 | -122.12792   | negative |
| 16260  | SB13-2450 | Peninsula/East  | MK        |      | 3     | 37.434153 | -122.11828   | negative |
| 16261  | SB13-2451 | Peninsula/East  | CJO       |      | 9319  | 37.453139 | -122.136355  | negative |
| 16262  | SB13-2452 | Peninsula/North | NI        |      | 8     | 37.570278 | -122.3477833 | negative |
| 16263  | SB13-2453 | Peninsula/North | NI        |      | 7     | 37.569969 | -122.3368972 | negative |
| 16264  | SB13-2454 | Peninsula/North | NI        |      | 6     | 37.568842 | -122.3376028 | negative |
| 16265  | SB13-2455 | Peninsula/North | NI        |      | 5     | 37.569883 | -122.3393194 | negative |
| 16266  | SB13-2456 | Peninsula/West  |           |      | 6     | 37.382984 | -122.178494  | negative |
| 16267  | SB13-2457 | Peninsula/West  | KN        |      | 5     | 37.386879 | -122.179507  | negative |
| 16268  | SB13-2458 | Peninsula/East  | SW        |      | ade25 | 37.358217 | -122.087     | negative |
| 16269  | SB13-2459 | Peninsula/West  | SW        |      | ade21 | 37.347217 | -122.1165833 | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree  | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|-------|-----------|--------------|----------|
| 16270  | SB13-2460 | Peninsula/West  | SW        |      | ade14 | 37.369417 | -122.1581    | negative |
| 16271  | SB13-2461 | Peninsula/East  | SW        |      | ade12 | 37.3949   | -122.1625    | negative |
| 16272  | SB13-2462 | Peninsula/West  | GC        |      | 616   | 37.35179  | -122.13776   | negative |
| 16273  | SB13-2463 | Peninsula/West  | GC        |      | 615   | 37.35511  | -122.15193   | negative |
| 16274  | SB13-2464 | Peninsula/West  | GC        |      | 11    | 37.34606  | -122.15606   | negative |
| 16275  | SB13-2465 | Peninsula/West  | GC        |      | 1138  | 37.35532  | -122.15028   | negative |
| 16276  | SB13-2466 | Peninsula/West  | GC        |      | 10    | 37.34682  | -122.15925   | negative |
| 16277  | SB13-2467 | Peninsula/West  | GC        |      | 9     | 37.34873  | -122.15621   | negative |
| 16278  | SB13-2468 | Peninsula/West  | GC        |      | 7     | 37.35218  | -122.15942   | negative |
| 16279  | SB13-2470 | Peninsula/South | SR        |      | 4     | 37.114803 | -121.698483  | negative |
| 16280  | SB13-2471 | Peninsula/South | SR        |      | 1     | 37.157065 | -121.607323  | negative |
| 16281  | SB13-2472 | Peninsula/South | SR        |      |       | 37.114803 | -121.698483  | negative |
| 16282  | SB13-2473 | Peninsula/West  | RHM       |      | 7     | 37.376044 | -122.1536167 | negative |
| 16283  | SB13-2474 | Peninsula/West  | WYS       |      | 2     | 37.360332 | -122.147782  | negative |
| 16284  | SB13-2475 | Peninsula/East  | SM        |      | B     | 37.375412 | -122.119834  | negative |
| 16285  | SB13-2476 | Peninsula/East  | SM        |      | A     | 37.373818 | -122.119921  | negative |
| 16286  | SB13-2477 | Peninsula/West  | SM        |      | c     | 37.351557 | -122.117276  | negative |
| 16287  | SB13-2478 | Peninsula/West  | SM        |      | D     | 37.352067 | -122.115114  | negative |
| 16288  | SB13-2479 | Peninsula/South | KC        |      | 1     | 37.222008 | -121.9807694 | negative |
| 16289  | SB13-2480 | Peninsula/South | KC        |      | 3     | 37.221558 | -121.981425  | negative |
| 16290  | SB13-2481 | Peninsula/West  | TJ        |      | 1     | 37.37099  | -122.16492   | negative |
| 16291  | SB13-2482 | Peninsula/West  | TJ        |      | 3     | 37.37099  | -122.16492   | negative |
| 16292  | SB13-2483 | Peninsula/West  | JF        |      | 3     | 37.3575   | -122.1374667 | negative |
| 16293  | SB13-2484 | Peninsula/West  | JF        |      | 1     | 37.352317 | -122.1384167 | negative |
| 16294  | SB13-2485 | Peninsula/East  | CM        |      |       | 37.435869 | -122.191275  | negative |
| 16295  | SB13-2486 | Peninsula/West  | RN        |      |       | 37.340831 | -122.101096  | negative |
| 16296  | SB13-2487 | Peninsula/West  | B         |      | 6     | 37.3542   | -122.135     | negative |
| 16297  | SB13-2488 | Peninsula/West  | B         |      | 5     | 37.3544   | -122.137     | negative |
| 16298  | SB13-2489 | Peninsula/West  | B         |      | 3     | 37.3524   | -122.141     | negative |
| 16299  | SB13-2490 | Peninsula/West  | B         |      |       | 37.3174   | -122.14      | negative |
| 16300  | SB13-2491 | Peninsula/East  | JW        |      | 2     | 37.39815  | -122.12135   | negative |
| 16301  | SB13-2492 | Peninsula/East  | JW        |      | 20    | 37.401344 | -122.1244083 | negative |
| 16302  | SB13-2493 | Peninsula/East  | MM        |      | 1     | 37.3887   | -122.1116    | negative |
| 16303  | SB13-2494 | Napa            | BP        |      | 5     | 38.3329   | -122.245     | negative |
| 16304  | SB13-2495 | Napa            | BP        |      | 3     | 38.3144   | -122.240803  | negative |
| 16305  | SB13-2496 | Napa            | HC        |      |       | 38.3803   | -122.291     | negative |
| 16306  | SB13-2497 | Napa            | HC        |      |       | 38.3881   | -122.282     | negative |
| 16307  | SB13-2498 | Napa            | MRT       | 1008 | 3     | 38.19905  | -122.1069    | negative |
| 16308  | SB13-2499 | Napa            | MRT       | 1006 | 4     | 38.205817 | -122.1738167 | negative |
| 16309  | SB13-2500 | Napa            | BW        |      |       | 38.338417 | -122.1416389 | negative |
| 16310  | SB13-2501 | Napa            | JS        |      | 2     | 38.295147 | -122.24      | negative |
| 16311  | SB13-2502 | Napa            | JS        |      | 4     | 38.305838 | -122.316691  | negative |
| 16312  | SB13-2503 | Napa            | KR        |      | 2     | 38.303717 | -122.264598  | negative |
| 16313  | SB13-2504 | Napa            | KR        |      | 1     | 38.303719 | -122.2646    | negative |
| 16314  | SB13-2505 | Sonoma/East     |           |      | 9     | 38.288361 | -122.5140694 | negative |
| 16315  | SB13-2506 | Sonoma/East     | PP        |      | 2     | 38.304828 | -122.507043  | negative |
| 16316  | SB13-2507 | Sonoma/East     | PP        |      | 1     | 38.304828 | -122.507043  | negative |
| 16317  | SB13-2508 | Sonoma/East     | CP        |      |       | 38.512651 | -122.6376    | negative |
| 16318  | SB13-2509 | Sonoma/East     | CP        |      | 3     | 38.5125   | -122.6380556 | negative |
| 16319  | SB13-2510 | Sonoma/East     | MM        |      |       | 38.5029   | -122.70999   | negative |
| 16320  | SB13-2511 | Sonoma/East     | MLM       |      |       | 38.50352  | -122.71042   | negative |



| Number | Sample #  | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|---------------|-----------|------|------|-----------|--------------|----------|
| 16321  | SB13-2512 | Sonoma/East   | GTA       |      | 8    | 38.500986 | -122.7028417 | negative |
| 16322  | SB13-2513 | Sonoma/East   | GTA       |      | 7    | 38.501722 | -122.702556  | negative |
| 16323  | SB13-2514 | Sonoma/West   | LB        |      | 3    | 38.658948 | -122.837234  | negative |
| 16324  | SB13-2515 | Sonoma/East   | RT        |      | 13   | 38.45387  | -122.686224  | negative |
| 16325  | SB13-2516 | Sonoma/East   | RT        |      | 12   | 38.459112 | -122.69065   | negative |
| 16326  | SB13-2517 | Sonoma/East   | RT        |      | 11   | 38.458888 | -122.692622  | negative |
| 16327  | SB13-2518 | Sonoma/East   | RT        |      | 10   | 38.455016 | -122.68573   | negative |
| 16328  | SB13-2519 | Sonoma/East   |           |      |      | 38.422108 | -122.666215  | negative |
| 16329  | SB13-2520 | Sonoma/East   |           |      |      | 38.422108 | -122.666215  | negative |
| 16330  | SB13-2521 | Sonoma/East   | BC        |      | 2    | 38.50053  | -122.7044002 | negative |
| 16331  | SB13-2522 | Sonoma/East   | H         |      | 3    | 38.455912 | -122.684789  | negative |
| 16332  | SB13-2523 | Sonoma/East   | H         |      | 4    | 38.456054 | -122.684578  | negative |
| 16333  | SB13-2524 | Napa          | H         |      |      | 38.457718 | -122.254729  | negative |
| 16334  | SB13-2525 | Sonoma/East   | NB        |      | 1    | 38.44     | -122.6575    | negative |
| 16335  | SB13-2526 | Sonoma/East   | E         |      | 1    | 38.465    | -122.6236111 | negative |
| 16336  | SB13-2527 | Sonoma/West   | BC        |      | 4    | 38.377569 | -122.8705583 | negative |
| 16337  | SB13-2528 | Sonoma/West   | BC        |      | 1    | 38.421147 | -122.948832  | negative |
| 16338  | SB13-2531 | Sonoma/West   | FS        |      | 1    | 38.701439 | -123.4338556 | negative |
| 16339  | SB13-2532 | Sonoma/West   | V         |      | 1    | 38.339576 | -122.838107  | negative |
| 16340  | SB13-2533 | Sonoma/West   | V         |      | 1    | 38.344309 | -122.827587  | negative |
| 16341  | SB13-2535 | Sonoma/West   | Z         |      | 2    | 38.381055 | -122.862185  | negative |
| 16342  | SB13-2536 | Sonoma/West   | RH        |      | 2    | 38.507606 | -122.91616   | negative |
| 16343  | SB13-2537 | Sonoma/West   | RH        |      | 1    | 38.507461 | -122.916295  | negative |
| 16344  | SB13-2538 | Sonoma/West   | G         |      |      | 38.428094 | -122.8971472 | negative |
| 16345  | SB13-2539 | Sonoma/West   | G         |      |      | 38.428744 | -122.8972611 | negative |
| 16346  | SB13-2540 | Sonoma/North  | G         |      |      | 38.73     | -122.9083889 | negative |
| 16347  | SB13-2541 | Sonoma/East   | DS        |      |      | 38.73753  | -122.76478   | negative |
| 16348  | SB13-2542 | Sonoma/East   | DS        |      |      | 38.73147  | -122.76411   | negative |
| 16349  | SB13-2543 | Sonoma/East   | DS        |      |      | 38.70898  | -122.76788   | negative |
| 16350  | SB13-2544 | Sonoma/East   | DS        |      |      | 38.71692  | -122.76434   | negative |
| 16351  | SB13-2545 | Sonoma/East   | DS        |      |      | 38.72297  | -122.76662   | negative |
| 16352  | SB13-2546 | Sonoma/East   | DS        |      |      | 38.72761  | -122.76682   | negative |
| 16353  | SB13-2547 | Sonoma/East   | DS        |      |      | 38.73147  | -122.76411   | negative |
| 16354  | SB13-2548 | Sonoma/East   | DS        |      |      | 38.72839  | -122.75107   | negative |
| 16355  | SB13-2549 | Sonoma/East   | DS        |      |      | 38.72605  | -122.75433   | negative |
| 16356  | SB13-2550 | Sonoma/East   | DS        |      |      | 38.72141  | -122.75705   | negative |
| 16357  | SB13-2551 | Sonoma/North  | Z         |      |      | 38.847068 | -123.053849  | negative |
| 16358  | SB13-2552 | Sonoma/North  | Z         |      |      | 38.844731 | -123.050515  | negative |
| 16359  | SB13-2553 | Sonoma/North  | JK        |      |      | 38.74018  | -122.98947   | negative |
| 16360  | SB13-2554 | Sonoma/North  | JK        |      |      | 38.74166  | -122.99065   | negative |
| 16361  | SB13-2555 | Sonoma/North  | LC        |      |      | 38.775789 | -122.970771  | negative |
| 16362  | SB13-2556 | Sonoma/North  | LC        |      |      | 38.772639 | -122.968708  | negative |
| 16363  | SB13-2557 | Sonoma/North  | LC        |      |      | 38.791834 | -123.024452  | negative |
| 16364  | SB13-2558 | Sonoma/West   | K         |      |      | 38.376563 | -122.852534  | negative |
| 16365  | SB13-2559 | Sonoma/West   | K         |      |      | 38.378779 | -122.850547  | negative |
| 16366  | SB13-2561 | Sonoma/West   | L         |      |      | 38.376548 | -122.858166  | negative |
| 16367  | SB13-2562 | Sonoma/West   | JD        |      |      | 38.369317 | -122.7911806 | negative |
| 16368  | SB13-2563 | East Bay/West | TJM       |      |      | 37.871372 | -122.264599  | negative |
| 16369  | SB13-2564 | East Bay/West | TJM       |      |      | 37.87134  | -122.264491  | negative |
| 16370  | SB13-2565 | East Bay/West | TJM       |      |      | 37.87174  | -122.264161  | negative |
| 16371  | SB13-2566 | East Bay/West | TJM       |      |      | 37.870325 | -122.262346  | negative |

| Number | Sample #  | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|---------------|-----------|------|------|-----------|-------------|----------|
| 16372  | SB13-2567 | East Bay/West | TJM       |      |      | 37.870169 | -122.259929 | negative |
| 16373  | SB13-2568 | East Bay/West | TJM       |      |      | 37.872177 | -122.254704 | negative |
| 16374  | SB13-2569 | East Bay/West | TJM       |      |      | 37.874841 | -122.260509 | negative |
| 16375  | SB13-2570 | East Bay/West | TJM       |      |      | 37.874922 | -122.260953 | negative |
| 16376  | SB13-2571 | East Bay/West | TJM       |      |      | 37.874728 | -122.26061  | negative |
| 16377  | SB13-2572 | East Bay/West | TJM       |      |      | 37.874865 | -122.260783 | negative |
| 16378  | SB13-2573 | East Bay/West | TJM       |      |      | 37.874701 | -122.260679 | negative |
| 16379  | SB13-2574 | East Bay/West | TJM       |      |      | 37.874883 | -122.260763 | negative |
| 16380  | SB13-2575 | East Bay/West | TJM       |      |      | 37.874709 | -122.260832 | negative |
| 16381  | SB13-2576 | East Bay/West | TJM       |      |      | 37.874775 | -122.26059  | negative |
| 16382  | SB13-2577 | East Bay/West | TJM       |      |      | 37.87433  | -122.261954 | negative |
| 16383  | SB13-2578 | East Bay/West | TJM       |      |      | 37.874289 | -122.262008 | negative |
| 16384  | SB13-2579 | East Bay/West | TJM       |      |      | 37.874349 | -122.261842 | negative |
| 16385  | SB13-2580 | East Bay/West | TJM       |      |      | 37.874349 | -122.261842 | negative |
| 16386  | SB13-2581 | East Bay/West | TJM       |      |      | 37.874023 | -122.260917 | negative |
| 16387  | SB13-2582 | East Bay/West | TJM       |      |      | 37.873887 | -122.260852 | negative |
| 16388  | SB13-2583 | East Bay/West | TJM       |      |      | 37.873704 | -122.2616   | negative |
| 16389  | SB13-2584 | East Bay/West | TJM       |      |      | 37.873561 | -122.26153  | negative |
| 16390  | SB13-2585 | East Bay/West | TJM       |      |      | 37.873547 | -122.261189 | negative |
| 16391  | SB13-2586 | East Bay/West | TJM       |      |      | 37.873519 | -122.261193 | negative |
| 16392  | SB13-2587 | East Bay/West | TJM       |      |      | 37.873473 | -122.2611   | negative |
| 16393  | SB13-2588 | East Bay/West | TJM       |      |      | 37.8734   | -122.26111  | negative |
| 16394  | SB13-2589 | East Bay/West | TJM       |      |      | 37.873101 | -122.260935 | negative |
| 16395  | SB13-2590 | East Bay/West | TJM       |      |      | 37.873101 | -122.260935 | negative |
| 16396  | SB13-2591 | East Bay/West | TJM       |      |      | 37.872409 | -122.261443 | negative |
| 16397  | SB13-2592 | East Bay/West | TJM       |      |      | 37.872345 | -122.2613   | negative |
| 16398  | SB13-2593 | East Bay/West | TJM       |      |      | 37.872243 | -122.26117  | negative |
| 16399  | SB13-2594 | East Bay/West | TJM       |      |      | 37.872177 | -122.262831 | negative |
| 16400  | SB13-2595 | East Bay/West | TJM       |      |      | 37.871514 | -122.263837 | negative |
| 16401  | SB13-2596 | East Bay/West | TJM       |      |      | 37.871601 | -122.263645 | negative |
| 16402  | SB13-2597 | East Bay/West | TJM       |      |      | 37.871467 | -122.263668 | negative |
| 16403  | SB13-2598 | East Bay/West | TJM       |      |      | 37.871501 | -122.264642 | negative |
| 16404  | SB13-2599 | East Bay/West | TJM       |      |      | 37.871407 | -122.263789 | negative |
| 16405  | SB13-2600 | East Bay/West | TJM       |      |      | 37.871338 | -122.263565 | negative |
| 16406  | SB13-2601 | East Bay/West | TJM       |      |      | 37.871225 | -122.263449 | negative |
| 16407  | SB13-2602 | East Bay/West | TJM       |      |      | 37.871634 | -122.263656 | negative |
| 16408  | SB13-2603 | East Bay/West | TJM       |      |      | 37.871368 | -122.263514 | negative |
| 16409  | SB13-2604 | East Bay/West | TJM       |      |      | 37.871335 | -122.263522 | negative |
| 16410  | SB13-2605 | East Bay/West | TJM       |      |      | 37.871234 | -122.263332 | negative |
| 16411  | SB13-2606 | East Bay/West | TJM       |      |      | 37.871161 | -122.263421 | negative |
| 16412  | SB13-2607 | East Bay/West | TJM       |      |      | 37.871171 | -122.26352  | negative |
| 16413  | SB13-2608 | East Bay/West | TJM       |      |      | 37.871101 | -122.263438 | negative |
| 16414  | SB13-2609 | East Bay/West | TJM       |      |      | 37.870974 | -122.263974 | negative |
| 16415  | SB13-2610 | East Bay/West | TJM       |      |      | 37.871111 | -122.263974 | negative |
| 16416  | SB13-2611 | East Bay/West | TJM       |      |      | 37.871065 | -122.264148 | negative |
| 16417  | SB13-2612 | East Bay/West | TJM       |      |      | 37.870832 | -122.263661 | negative |
| 16418  | SB13-2613 | East Bay/West | TJM       |      |      | 37.870809 | -122.263949 | negative |
| 16419  | SB13-2614 | East Bay/West | TJM       |      |      | 37.870392 | -122.262074 | negative |
| 16420  | SB13-2615 | East Bay/West | TJM       |      |      | 37.87041  | -122.26214  | negative |
| 16421  | SB13-2616 | East Bay/West | TJM       |      |      | 37.870299 | -122.262409 | negative |
| 16422  | SB13-2617 | East Bay/West | TJM       |      |      | 37.870464 | -122.262297 | negative |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree  | Latitude  | Longitude    | Results  |
|--------|-----------|----------------|-----------|------|-------|-----------|--------------|----------|
| 16423  | SB13-2618 | East Bay/West  | TJM       |      |       | 37.870272 | -122.262545  | negative |
| 16424  | SB13-2620 | East Bay/West  | TJM       |      |       | 37.870315 | -122.258216  | negative |
| 16425  | SB13-2621 | East Bay/West  | TJM       |      |       | 37.870401 | -122.257922  | negative |
| 16426  | SB13-2622 | East Bay/West  | TJM       |      |       | 37.870389 | -122.257849  | negative |
| 16427  | SB13-2623 | East Bay/West  | TJM       |      |       | 37.870401 | -122.258191  | negative |
| 16428  | SB13-2624 | East Bay/West  | TJM       |      |       | 37.870418 | -122.258078  | negative |
| 16429  | SB13-2625 | East Bay/West  | TJM       |      |       | 37.870389 | -122.257811  | negative |
| 16430  | SB13-2626 | East Bay/West  | TJM       |      |       | 37.870274 | -122.258064  | negative |
| 16431  | SB13-2627 | East Bay/West  | TJM       |      |       | 37.871006 | -122.2573    | negative |
| 16432  | SB13-2628 | East Bay/West  | TJM       |      |       | 37.871162 | -122.257074  | negative |
| 16433  | SB13-2629 | East Bay/West  | TJM       |      |       | 37.871348 | -122.257141  | negative |
| 16434  | SB13-2630 | East Bay/West  | TJM       |      |       | 37.871427 | -122.257244  | negative |
| 16435  | SB13-2631 | East Bay/West  | TJM       |      |       | 37.871506 | -122.25729   | negative |
| 16436  | SB13-2632 | East Bay/West  | TJM       |      |       | 37.871437 | -122.257334  | negative |
| 16437  | SB13-2633 | East Bay/West  | TJM       |      |       | 37.871359 | -122.257312  | negative |
| 16438  | SB13-2634 | East Bay/West  | TJM       |      |       | 37.871327 | -122.257228  | negative |
| 16439  | SB13-2635 | East Bay/West  | TJM       |      |       | 37.871234 | -122.257034  | negative |
| 16440  | SB13-2636 | East Bay/West  | TJM       |      |       | 37.871407 | -122.256809  | negative |
| 16441  | SB13-2637 | East Bay/West  | TJM       |      |       | 37.87125  | -122.256836  | negative |
| 16442  | SB13-2638 | East Bay/West  | TJM       |      |       | 37.871236 | -122.256666  | negative |
| 16443  | SB13-2639 | East Bay/West  | TJM       |      |       | 37.871781 | -122.256301  | negative |
| 16444  | SB13-2641 | East Bay/West  | TJM       |      |       | 37.871853 | -122.256001  | negative |
| 16445  | SB13-2642 | East Bay/West  | TJM       |      |       | 37.871842 | -122.256105  | negative |
| 16446  | SB13-2643 | East Bay/West  | TJM       |      |       | 37.87217  | -122.255935  | negative |
| 16447  | SB13-2644 | East Bay/West  | TJM       |      |       | 37.872163 | -122.256039  | negative |
| 16448  | SB13-2645 | East Bay/West  | TJM       |      |       | 37.871979 | -122.256303  | negative |
| 16449  | SB13-2646 | East Bay/West  | TJM       |      |       | 37.872061 | -122.255564  | negative |
| 16450  | SB13-2647 | East Bay/West  | TJM       |      |       | 37.872112 | -122.255405  | negative |
| 16451  | SB13-2648 | East Bay/West  | TJM       |      |       | 37.872045 | -122.255645  | negative |
| 16452  | SB13-2649 | East Bay/West  | TJM       |      |       | 37.87215  | -122.255672  | negative |
| 16453  | SB13-2650 | East Bay/West  | TJM       |      |       | 37.871967 | -122.255108  | negative |
| 16454  | SB13-2651 | East Bay/West  | TJM       |      |       | 37.872178 | -122.254974  | negative |
| 16455  | SB13-2652 | Peninsula/West | RHM       |      | 8     | 37.376178 | -122.1531417 | negative |
| 16456  | SB13-2653 | Carmel         | NT        | 103  | 103   | 36.425    | -121.7849592 | negative |
| 16457  | SB13-2654 | Carmel         | NT        | 105  | 105   | 36.4271   | -121.7872776 | negative |
| 16458  | SB13-2655 | Carmel         | NT        | 106  | 106   | 36.428    | -121.7879682 | negative |
| 16459  | SB13-2656 | Sonoma/East    | MN        | 449  | 9     | 38.288458 | -122.513939  | negative |
| 16460  | SB13-2657 | Peninsula/West | SW        |      | ade13 | 37.370433 | -122.1577333 | negative |
| 16461  | SB13-2704 | East Bay/West  | IB 190    |      | 176   | 37.8719   | -122.2398333 | negative |
| 16462  | SB13-2705 | East Bay/West  | IB 190    |      | 2     | 37.871533 | -122.2408667 | negative |
| 16463  | SB12-1    | Marin          | WS        |      | 1     | 37.930833 | -122.6811111 | positive |
| 16464  | SB12-2    | Marin          | WS        |      | 4     | 37.930556 | -122.6827778 | positive |
| 16465  | SB12-3    | Marin          | WS        |      | 2     | 37.930556 | -122.6822222 | positive |
| 16466  | SB12-4    | Marin          | WS        |      | 3     | 37.932222 | -122.6808333 | positive |
| 16467  | SB12-5    | Marin          | EG        |      | 1     | 37.98465  | -122.5295833 | negative |
| 16468  | SB12-6    | Marin          | EG        |      | 2     | 37.987867 | -122.5321167 | negative |
| 16469  | SB12-7    | Marin          | EG        |      | 3     | 37.98285  | -122.5307167 | negative |
| 16470  | SB12-8    | Marin          | EG        |      | 4     | 37.98205  | -122.53045   | negative |
| 16471  | SB12-9    | Marin          | EG        |      | 5     | 37.980183 | -122.5303333 | negative |
| 16472  | SB12-10   | Marin          | EG        |      | 6     | 37.9781   | -122.5267667 | positive |
| 16473  | SB12-11   | Marin          | EG        |      | 7     | 37.983383 | -122.5275667 | positive |

| Number | Sample # | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|---------------|-----------|------|------|-----------|--------------|----------|
| 16474  | SB12-12  | Marin         | EG        |      | 8    | 37.981567 | -122.5293    | negative |
| 16475  | SB12-13  | Marin         | JC        |      | 2    | 38.05365  | -122.6495    | positive |
| 16476  | SB12-14  | Marin         | JC        |      | 4    | 37.98135  | -122.51455   | negative |
| 16477  | SB12-15  | Marin         | JC        |      | 3    | 37.981067 | -122.4928    | negative |
| 16478  | SB12-16  | Marin         | JC        |      | 1    | 38.052967 | -122.6480333 | positive |
| 16479  | SB12-17  | Marin         | JC        |      | 5    | 37.981283 | -122.4970667 | positive |
| 16480  | SB12-18  | Marin         | CD        |      | 1    | 37.888994 | -122.532808  | positive |
| 16481  | SB12-19  | Marin         | CD        |      | 3    | 37.983726 | -122.519738  | positive |
| 16482  | SB12-20  | Marin         | CD        |      | 5    | 37.989285 | -122.521511  | positive |
| 16483  | SB12-21  | Marin         | CD        |      | 6    | 37.992048 | -122.509704  | positive |
| 16484  | SB12-22  | Marin         | AL        |      | 1    | 37.97632  | -122.61048   | negative |
| 16485  | SB12-25  | Marin         | PF        |      | 1    | 37.965036 | -122.53075   | positive |
| 16486  | SB12-26  | Marin         | PF        |      | 2    | 37.962936 | -122.5301083 | negative |
| 16487  | SB12-35  | East Bay/West | AC        |      | 1    | 37.86961  | -122.24474   | negative |
| 16488  | SB12-36  | East Bay/West | DS        |      | 2    | 37.86966  | -122.2442    | negative |
| 16489  | SB12-37  | East Bay/West | DS        |      | 3    | 37.86995  | -122.24382   | negative |
| 16490  | SB12-38  | East Bay/West | DS        |      | 4    | 37.87     | -122.24392   | negative |
| 16491  | SB12-39  | East Bay/West | DS        |      | 5    | 37.86991  | -122.24371   | negative |
| 16492  | SB12-40  | East Bay/West | DS        |      | 6    | 37.8697   | -122.24315   | negative |
| 16493  | SB12-41  | East Bay/West | DS        |      | 7    | 37.87011  | -122.24276   | negative |
| 16494  | SB12-42  | East Bay/West | DS        |      | 8    | 37.86995  | -122.24227   | negative |
| 16495  | SB12-44  | East Bay/West | DS        |      | 10   | 37.86998  | -122.24093   | negative |
| 16496  | SB12-45  | East Bay/West | DS        |      | 11   | 37.86987  | -122.24007   | positive |
| 16497  | SB12-46  | East Bay/West | DS        |      | 12   | 37.86974  | -122.23921   | positive |
| 16498  | SB12-47  | East Bay/West | DS        |      | 13   | 37.86943  | -122.23757   | positive |
| 16499  | SB12-48  | East Bay/West | DS        |      | 14   | 37.86887  | -122.23781   | negative |
| 16500  | SB12-49  | East Bay/West | JM        |      | 1    | 37.872665 | -122.24018   | positive |
| 16501  | SB12-50  | East Bay/West | JM        |      | 2    | 37.87284  | -122.23954   | positive |
| 16502  | SB12-51  | East Bay/West | JM        |      | 3    | 37.87279  | -122.23872   | positive |
| 16503  | SB12-52  | East Bay/West | JM        |      | 4    | 37.87233  | -122.23823   | positive |
| 16504  | SB12-53  | East Bay/West | JM        |      | 5    | 37.87174  | -122.23874   | negative |
| 16505  | SB12-54  | East Bay/West | JM        |      | 6    | 37.87134  | -122.23916   | positive |
| 16506  | SB12-55  | East Bay/West | JM        |      | 7    | 37.87134  | -122.24061   | positive |
| 16507  | SB12-56  | East Bay/West | JM        |      | 8    | 37.87145  | -122.24222   | positive |
| 16508  | SB12-57  | East Bay/West | JM        |      | 9    | 37.87113  | -122.24321   | positive |
| 16509  | SB12-58  | East Bay/West | MK        |      | 1    | 37.872266 | -122.262294  | negative |
| 16510  | SB12-59  | East Bay/West | MK        |      | 2    | 37.873057 | -122.261404  | negative |
| 16511  | SB12-60  | East Bay/West | MK        |      | 3    | 37.873389 | -122.261321  | negative |
| 16512  | SB12-61  | East Bay/West | MK        |      | 6    | 37.873441 | -122.26159   | negative |
| 16513  | SB12-62  | East Bay/West | MK        |      | 11   | 37.871252 | -122.257337  | negative |
| 16514  | SB12-63  | East Bay/West | MK        |      | 12   | 37.872257 | -122.25483   | negative |
| 16515  | SB12-64  | East Bay/West | MK        |      | 13   | 37.870819 | -122.25868   | negative |
| 16516  | SB12-65  | East Bay/West | KH        |      | 1    | 37.870833 | -122.2633333 | negative |
| 16517  | SB12-66  | East Bay/West | KH        |      | 3    | 37.870278 | -122.2627778 | negative |
| 16518  | SB12-67  | East Bay/West | KH        |      | 2    | 37.870278 | -122.2627778 | negative |
| 16519  | SB12-68  | East Bay/West | SM        |      | 1    | 37.901628 | -122.2681    | negative |
| 16520  | SB12-69  | East Bay/West | SM        |      | 1    | 37.899    | -122.260213  | positive |
| 16521  | SB12-70  | East Bay/West | SM        |      | 1    | 37.895965 | -122.266126  | negative |
| 16522  | SB12-71  | East Bay/West | A         |      | 1    | 37.807667 | -122.2157778 | negative |
| 16523  | SB12-72  | East Bay/West | A         |      | 2    | 37.808639 | -122.2155556 | negative |
| 16524  | SB12-73  | East Bay/West | A         |      | 3    | 37.8095   | -122.2154444 | positive |

| Number | Sample # | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|---------------|-----------|------|------|-----------|--------------|----------|
| 16525  | SB12-74  | East Bay/West | A         |      | 4    | 37.810722 | -122.2141944 | positive |
| 16526  | SB12-75  | East Bay/West | A         |      | 5    | 37.811833 | -122.2141944 | positive |
| 16527  | SB12-76  | East Bay/West | A         |      | 6    | 37.812583 | -122.2128611 | positive |
| 16528  | SB12-77  | East Bay/West | A         |      | 7    | 37.813972 | -122.2123611 | positive |
| 16529  | SB12-78  | East Bay/West | A         |      | 8    | 37.815056 | -122.2123611 | positive |
| 16530  | SB12-79  | East Bay/West | A         |      | 9    | 37.816417 | -122.2114444 | positive |
| 16531  | SB12-80  | East Bay/West | A         |      | 10   | 37.816444 | -122.2117778 | positive |
| 16532  | SB12-81  | East Bay/West | A         |      | 11   | 37.815389 | -122.2126111 | positive |
| 16533  | SB12-82  | East Bay/West | A         |      | 12   | 37.814528 | -122.2128333 | negative |
| 16534  | SB12-83  | East Bay/West | A         |      | 15   | 37.810306 | -122.2153333 | negative |
| 16535  | SB12-84  | East Bay/West | CW        |      | 1    | 37.89258  | -122.25021   | positive |
| 16536  | SB12-85  | East Bay/West | CW        |      | 2    | 37.89505  | -122.25957   | negative |
| 16537  | SB12-86  | East Bay/West | CW        |      | 3    | 37.89671  | -122.25815   | negative |
| 16538  | SB12-87  | East Bay/West | CW        |      | 4    | 37.8979   | -122.25769   | negative |
| 16539  | SB12-88  | East Bay/West | CW        |      | 5    | 37.89838  | -122.25867   | positive |
| 16540  | SB12-89  | East Bay/West | CW        |      | 6    | 37.89904  | -122.26041   | positive |
| 16541  | SB12-90  | East Bay/West | CW        |      | 7    | 37.89163  | -122.25216   | positive |
| 16542  | SB12-91  | East Bay/West | CW        |      | 8    | 37.89498  | -122.25256   | positive |
| 16543  | SB12-92  | East Bay/West | O         |      | 1    | 37.820919 | -122.1871444 | positive |
| 16544  | SB12-93  | East Bay/West | O         |      | 2    | 37.819775 | -122.1870694 | negative |
| 16545  | SB12-94  | East Bay/West | O         |      | 3    | 37.819992 | -122.1857556 | positive |
| 16546  | SB12-95  | East Bay/West | O         |      | 6    | 37.820033 | -122.18335   | positive |
| 16547  | SB12-96  | East Bay/West | O         |      | 4    | 37.820347 | -122.1845444 | positive |
| 16548  | SB12-97  | East Bay/West | O         |      | 5    | 37.81945  | -122.1853528 | negative |
| 16549  | SB12-98  | East Bay/West | O         |      | 7    | 37.821525 | -122.1853194 | positive |
| 16550  | SB12-99  | East Bay/West | O         |      | 8    | 37.821525 | -122.1858806 | positive |
| 16551  | SB12-100 | East Bay/West | SK        |      | 1    | 37.805491 | -122.216186  | negative |
| 16552  | SB12-101 | East Bay/West | SK        |      | 2    | 37.806296 | -122.214719  | positive |
| 16553  | SB12-102 | East Bay/West | SK        |      | 3    | 37.806884 | -122.215966  | positive |
| 16554  | SB12-103 | East Bay/West | SK        |      | 4    | 37.808255 | -122.215963  | negative |
| 16555  | SB12-104 | East Bay/West | K         |      | 1    | 37.811181 | -122.173772  | positive |
| 16556  | SB12-105 | East Bay/West | K         |      | 2    | 37.810309 | -122.175337  | positive |
| 16557  | SB12-106 | East Bay/West | K         |      | 3    | 37.811204 | -122.172558  | positive |
| 16558  | SB12-107 | East Bay/West | K         |      | 4    | 37.807682 | -122.177363  | negative |
| 16559  | SB12-108 | East Bay/West | K         |      | 5    | 37.815899 | -122.180213  | positive |
| 16560  | SB12-109 | East Bay/West | CS        |      | 1    | 37.81295  | -122.1819167 | negative |
| 16561  | SB12-110 | East Bay/West | CS        |      | 2    | 37.811367 | -122.1818667 | negative |
| 16562  | SB12-111 | East Bay/West | CS        |      | 1    | 37.811133 | -122.18235   | positive |
| 16563  | SB12-112 | East Bay/West | CS        |      | 3    | 37.811083 | -122.1815667 | positive |
| 16564  | SB12-113 | East Bay/West | CS        |      | 6    | 37.8141   | -122.1817833 | positive |
| 16565  | SB12-114 | East Bay/West | CS        |      | 4    | 37.812083 | -122.1816167 | positive |
| 16566  | SB12-115 | East Bay/West | CS        |      | 5    | 37.814983 | -122.1824667 | positive |
| 16567  | SB12-116 | East Bay/West | DM        |      | 5    | 37.890556 | -122.2608333 | negative |
| 16568  | SB12-117 | East Bay/West | DM        |      | 2    | 37.891944 | -122.2616667 | negative |
| 16569  | SB12-118 | East Bay/West | DM        |      | 1    | 37.891667 | -122.2608333 | negative |
| 16570  | SB12-119 | East Bay/West | DM        |      | 3    | 37.893056 | -122.2613889 | negative |
| 16571  | SB12-120 | East Bay/West | DM        |      |      | 37.891389 | -122.2597222 | positive |
| 16572  | SB12-121 | East Bay/West | FO        |      | 1    | 37.847083 | -122.2690667 | negative |
| 16573  | SB12-122 | East Bay/East | FO        |      | 4    | 37.978283 | -122.2715333 | positive |
| 16574  | SB12-123 | East Bay/East | FO        |      | 5    | 37.978283 | -122.2715333 | positive |
| 16575  | SB12-124 | East Bay/West | EP        |      | 1    | 37.851185 | -122.236215  | negative |

| Number | Sample # | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|---------------|-----------|------|------|-----------|--------------|----------|
| 16576  | SB12-125 | East Bay/West | EP        |      | 2    | 37.850737 | -122.23576   | negative |
| 16577  | SB12-126 | East Bay/West | EP        |      | 3    | 37.849741 | -122.23564   | negative |
| 16578  | SB12-127 | East Bay/West | EP        |      | 4    | 37.849545 | -122.235716  | negative |
| 16579  | SB12-128 | East Bay/West | EP        |      | 5    | 37.851824 | -122.237583  | negative |
| 16580  | SB12-129 | East Bay/West | EP        |      | 6    | 37.8521   | -122.237466  | negative |
| 16581  | SB12-130 | East Bay/West | EP        |      | 7    | 37.852115 | -122.237592  | negative |
| 16582  | SB12-131 | East Bay/West | EP        |      | 8    | 37.851794 | -122.237629  | negative |
| 16583  | SB12-132 | East Bay/West | EP        |      | 9    | 37.851793 | -122.237572  | negative |
| 16584  | SB12-133 | East Bay/West | EP        |      | 10   | 37.851621 | -122.237406  | negative |
| 16585  | SB12-134 | East Bay/West | EP        |      | 11   | 37.853752 | -122.238242  | negative |
| 16586  | SB12-135 | East Bay/West | EP        |      | 12   | 37.854021 | -122.236878  | negative |
| 16587  | SB12-136 | East Bay/West | SD        |      | 1    | 37.948056 | -122.3133333 | negative |
| 16588  | SB12-137 | East Bay/West | SD        |      | 3    | 37.947222 | -122.3125    | positive |
| 16589  | SB12-138 | East Bay/West | SD        |      | 4    | 37.949444 | -122.3158333 | negative |
| 16590  | SB12-139 | East Bay/West | SD        |      | 5    | 37.951667 | -122.3194444 | positive |
| 16591  | SB12-140 | East Bay/West | SD        |      | 7    | 37.951778 | -122.3161111 | positive |
| 16592  | SB12-141 | East Bay/West | SD        |      | 8    | 37.948333 | -122.3155556 | positive |
| 16593  | SB12-142 | East Bay/West | SD        |      | 9    | 37.948333 | -122.3152778 | positive |
| 16594  | SB12-143 | East Bay/West | SP        |      | 1    | 37.922833 | -122.302502  | negative |
| 16595  | SB12-151 | East Bay/West | SD        |      | 1    | 37.884381 | -122.2836667 | negative |
| 16596  | SB12-152 | East Bay/West | SD        |      | 2    | 37.884492 | -122.2679028 | negative |
| 16597  | SB12-153 | East Bay/West | SD        |      | 4    | 37.885642 | -122.2628    | negative |
| 16598  | SB12-154 | East Bay/West | SD        |      | 5    | 37.885633 | -122.2639278 | negative |
| 16599  | SB12-155 | East Bay/West | SD        |      | 6    | 37.8851   | -122.2636028 | positive |
| 16600  | SB12-156 | East Bay/West | SD        |      | 7    | 37.884983 | -122.2631778 | negative |
| 16601  | SB12-157 | East Bay/West | SD        |      | 9    | 37.885625 | -122.2458    | negative |
| 16602  | SB12-158 | East Bay/West | SD        |      | 10   | 37.885725 | -122.2613333 | positive |
| 16603  | SB12-159 | East Bay/West | MH        |      | 1    | 37.880197 | -122.234267  | positive |
| 16604  | SB12-160 | East Bay/West | MH        |      | 2    | 37.879005 | -122.232688  | positive |
| 16605  | SB12-161 | East Bay/West | MH        |      | 3    | 37.876951 | -122.231163  | positive |
| 16606  | SB12-162 | East Bay/West | MH        |      | 4    | 37.875768 | -122.231529  | positive |
| 16607  | SB12-163 | East Bay/West | MH        |      | 5    | 37.874851 | -122.232512  | positive |
| 16608  | SB12-164 | East Bay/West | MH        |      | 6    | 37.876842 | -122.229134  | positive |
| 16609  | SB12-165 | East Bay/West | MH        |      | 7    | 37.875819 | -122.227587  | positive |
| 16610  | SB12-166 | East Bay/West | MH        |      | 8    | 37.873787 | -122.227229  | positive |
| 16611  | SB12-167 | East Bay/West | JS        |      | 1    | 37.873654 | -122.226783  | positive |
| 16612  | SB12-168 | East Bay/West | JS        |      | 2    | 37.87627  | -122.223526  | positive |
| 16613  | SB12-169 | East Bay/West | JS        |      | 3    | 37.880949 | -122.228952  | positive |
| 16614  | SB12-170 | East Bay/West | RC        |      | 1    | 37.8172   | -122.209533  | positive |
| 16615  | SB12-171 | East Bay/West | RC        |      | 2    | 37.818283 | -122.207566  | negative |
| 16616  | SB12-172 | East Bay/West | RC        |      | 3    | 37.817516 | -122.205883  | positive |
| 16617  | SB12-173 | East Bay/West | RC        |      | 4    | 37.817133 | -122.205033  | negative |
| 16618  | SB12-174 | East Bay/West | RC        |      | 5    | 37.8168   | -122.2051    | negative |
| 16619  | SB12-175 | East Bay/West | RC        |      | 6    | 37.817133 | -122.204916  | negative |
| 16620  | SB12-176 | East Bay/West | RC        |      | 7    | 37.817433 | -122.20475   | negative |
| 16621  | SB12-177 | East Bay/West | RC        |      | 8    | 37.813283 | -122.209483  | negative |
| 16622  | SB12-178 | East Bay/West | DC        |      | 1    | 37.889333 | -122.27      | negative |
| 16623  | SB12-179 | East Bay/West | DC        |      | 2    | 37.89125  | -122.2605833 | negative |
| 16624  | SB12-180 | East Bay/West | DC        |      | 3    | 37.891667 | -122.2604833 | negative |
| 16625  | SB12-181 | East Bay/West | DC        |      | 4    | 37.888167 | -122.2558333 | positive |
| 16626  | SB12-182 | East Bay/West | DC        |      | 5    | 37.892883 | -122.2599667 | negative |

| Number | Sample # | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|---------------|-----------|------|------|-----------|--------------|----------|
| 16627  | SB12-183 | East Bay/West | LL        |      | 2    | 37.862364 | -122.2343528 | negative |
| 16628  | SB12-184 | East Bay/West | LL        |      | 1    | 37.862186 | -122.2344278 | negative |
| 16629  | SB12-185 | East Bay/West | LL        |      | 5    | 37.860819 | -122.24279   | negative |
| 16630  | SB12-186 | East Bay/West | LL        |      | 4    | 37.865756 | -122.230924  | negative |
| 16631  | SB12-187 | East Bay/West | LL        |      | 3    | 37.861003 | -122.234701  | negative |
| 16632  | SB12-188 | East Bay/West | LL        |      | 6    | 37.861256 | -122.238251  | negative |
| 16633  | SB12-189 | East Bay/West | LD        |      | 1    | 37.899436 | -122.2841556 | negative |
| 16634  | SB12-190 | East Bay/West | LD        |      | 2    | 37.898986 | -122.2851722 | negative |
| 16635  | SB12-191 | East Bay/West | LD        |      | 3    | 37.902692 | -122.278125  | negative |
| 16636  | SB12-192 | East Bay/West | LD        |      | 4    | 37.902214 | -122.277475  | positive |
| 16637  | SB12-193 | East Bay/West | LD        |      | 5    | 37.901722 | -122.277725  | negative |
| 16638  | SB12-194 | East Bay/West | LD        |      | 6    | 37.899228 | -122.284     | negative |
| 16639  | SB12-195 | East Bay/West | CC        |      | 1    | 37.875401 | -122.240312  | negative |
| 16640  | SB12-196 | East Bay/West | CC        |      | 2    | 37.875145 | -122.241063  | negative |
| 16641  | SB12-197 | East Bay/West | CC        |      | 3    | 37.874887 | -122.239489  | negative |
| 16642  | SB12-198 | East Bay/West | CC        |      | 4    | 37.874708 | -122.240244  | negative |
| 16643  | SB12-199 | East Bay/West | CC        |      | 5    | 37.874321 | -122.240538  | negative |
| 16644  | SB12-200 | East Bay/West | CC        |      | 6    | 37.872535 | -122.237185  | negative |
| 16645  | SB12-201 | East Bay/West | CC        |      | 7    | 37.872685 | -122.238827  | positive |
| 16646  | SB12-202 | East Bay/West | BD        |      | 1    | 37.899788 | -122.259951  | negative |
| 16647  | SB12-203 | East Bay/West | BD        |      | 2    | 37.898792 | -122.259226  | negative |
| 16648  | SB12-204 | East Bay/West | BD        |      | 3    | 37.901169 | -122.262859  | negative |
| 16649  | SB12-205 | East Bay/West | BD        |      | 4    | 37.897065 | -122.259433  | negative |
| 16650  | SB12-206 | East Bay/West | BJ        |      | 1    | 37.913764 | -122.2755167 | negative |
| 16651  | SB12-207 | East Bay/West | BJ        |      | 2    | 37.913981 | -122.2753167 | negative |
| 16652  | SB12-208 | East Bay/West | BJ        |      | 3    | 37.914214 | -122.2751583 | positive |
| 16653  | SB12-209 | East Bay/West | BJ        |      | 4    | 37.914628 | -122.2749139 | positive |
| 16654  | SB12-211 | East Bay/West | BJ        |      | 6    | 37.914986 | -122.2746556 | negative |
| 16655  | SB12-212 | East Bay/West | BJ        |      | 7    | 37.910544 | -122.2715    | negative |
| 16656  | SB12-213 | East Bay/West | BJ        |      | 8    | 37.91065  | -122.2711083 | negative |
| 16657  | SB12-214 | East Bay/West | MH        |      | 3    | 37.888761 | -122.25591   | negative |
| 16658  | SB12-215 | East Bay/West | MH        |      | 1    | 37.89028  | -122.2582566 | negative |
| 16659  | SB12-216 | East Bay/West | MH        |      | 2    | 37.81089  | -122.18083   | negative |
| 16660  | SB12-217 | East Bay/West | CA        |      | 7    | 37.80931  | -122.19494   | negative |
| 16661  | SB12-218 | East Bay/West | S         |      | 5    | 37.8095   | -122.1804    | negative |
| 16662  | SB12-219 | East Bay/West | CA        |      | 1    | 37.80747  | -122.24477   | negative |
| 16663  | SB12-220 | East Bay/West | S         |      | 3    | 37.80452  | -122.19508   | negative |
| 16664  | SB12-221 | East Bay/West | CA        |      | 4    | 37.8078   | -122.18691   | positive |
| 16665  | SB12-222 | East Bay/West | CA        |      | 2    | 37.8078   | -122.18691   | positive |
| 16666  | SB12-223 | East Bay/West | LM        |      | 5    | 37.814549 | -122.196936  | positive |
| 16667  | SB12-224 | East Bay/West | LM        |      | 4    | 37.815449 | -122.197109  | negative |
| 16668  | SB12-225 | East Bay/West | LM        |      | 3    | 37.815812 | -122.20137   | negative |
| 16669  | SB12-226 | East Bay/West | LM        |      | 2    | 37.821025 | -122.199207  | negative |
| 16670  | SB12-227 | East Bay/West | LM        |      | 1    | 37.822236 | -122.195373  | negative |
| 16671  | SB12-228 | East Bay/West | MD        |      | 1    | 37.864655 | -122.23101   | negative |
| 16672  | SB12-229 | East Bay/West | MD        |      | 3    | 37.866482 | -122.230682  | positive |
| 16673  | SB12-230 | East Bay/West | MD        |      | 4    | 37.863987 | -122.231316  | positive |
| 16674  | SB12-231 | East Bay/West | MD        |      | 5    | 37.872425 | -122.241913  | positive |
| 16675  | SB12-232 | East Bay/West | MD        |      | 6    | 37.871838 | -122.240021  | positive |
| 16676  | SB12-233 | East Bay/West | MD        |      | 7    | 37.870247 | -122.236801  | negative |
| 16677  | SB12-234 | East Bay/West | MD        |      | 8    | 37.870094 | -122.243927  | negative |

| Number | Sample # | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|---------------|-----------|------|------|-----------|--------------|----------|
| 16678  | SB12-235 | East Bay/West | S-T       |      | 1    | 37.912928 | -122.284325  | negative |
| 16679  | SB12-236 | East Bay/West | S-T       |      | 2    | 37.912642 | -122.2846472 | negative |
| 16680  | SB12-237 | East Bay/West | S-T       |      | 3    | 37.913506 | -122.2857667 | negative |
| 16681  | SB12-238 | East Bay/West | S-T       |      | 4    | 37.914072 | -122.285725  | negative |
| 16682  | SB12-239 | East Bay/West | S-T       |      | 5    | 37.914289 | -122.2846306 | positive |
| 16683  | SB12-243 | East Bay/West | HD        |      | 1    | 37.758695 | -122.159192  | negative |
| 16684  | SB12-244 | East Bay/West | HD        |      | 2    | 37.758938 | -122.159191  | negative |
| 16685  | SB12-245 | East Bay/West | HD        |      | 3    | 37.758122 | -122.1583778 | negative |
| 16686  | SB12-246 | East Bay/West | HD        |      | 4    | 37.724733 | -122.1580444 | negative |
| 16687  | SB12-247 | East Bay/West | HD        |      | 5    | 37.7586   | -122.1583194 | negative |
| 16688  | SB12-248 | East Bay/West | HD        |      | 6    | 37.758482 | -122.158536  | negative |
| 16689  | SB12-249 | East Bay/West | HD        |      | 7    | 37.758828 | -122.1587389 | negative |
| 16690  | SB12-250 | East Bay/West | LC        |      | 1    | 37.899648 | -122.282508  | negative |
| 16691  | SB12-251 | East Bay/West | LC        |      | 2    | 37.899693 | -122.282787  | negative |
| 16692  | SB12-252 | East Bay/West | LC        |      | 3    | 37.899612 | -122.282899  | negative |
| 16693  | SB12-253 | East Bay/West | SM        |      | 1    | 37.883334 | -122.263891  | negative |
| 16694  | SB12-254 | East Bay/West | SM        |      | 5    | 37.883868 | -122.26315   | negative |
| 16695  | SB12-255 | East Bay/West | SM        |      | 2    | 37.898494 | -122.274562  | positive |
| 16696  | SB12-256 | East Bay/West | SM        |      | 4    | 37.897048 | -122.272245  | negative |
| 16697  | SB12-257 | East Bay/West | FD        |      | 1    | 37.916503 | -122.27935   | negative |
| 16698  | SB12-258 | East Bay/West | FD        |      | 2    | 37.915881 | -122.2784778 | negative |
| 16699  | SB12-259 | East Bay/West | FD        |      | 3    | 37.9154   | -122.2820667 | negative |
| 16700  | SB12-260 | East Bay/West | FD        |      | 4    | 37.914092 | -122.2770194 | positive |
| 16701  | SB12-261 | East Bay/West | MF        |      | 1    | 37.756669 | -122.1362444 | negative |
| 16702  | SB12-262 | East Bay/West | MF        |      | 2    | 37.756389 | -122.1366333 | negative |
| 16703  | SB12-263 | East Bay/West | MF        |      | 3    | 37.751136 | -122.1385472 | negative |
| 16704  | SB12-264 | East Bay/West | SK        |      | 1    | 37.807499 | -122.176655  | positive |
| 16705  | SB12-265 | East Bay/West | SK        |      | 1    | 37.814797 | -122.180615  | positive |
| 16706  | SB12-266 | East Bay/West | SK        |      | 2    | 37.814828 | -122.180122  | negative |
| 16707  | SB12-267 | East Bay/West | SK        |      | 3    | 37.814879 | -122.178196  | negative |
| 16708  | SB12-268 | East Bay/West | SK        |      | 1    | 37.816718 | -122.18054   | positive |
| 16709  | SB12-269 | East Bay/West | SK        |      | 2    | 37.810595 | -122.182396  | negative |
| 16710  | SB12-270 | East Bay/West | KH        |      | 1    | 37.819173 | -122.206963  | positive |
| 16711  | SB12-271 | East Bay/West | KH        |      | 2    | 37.818045 | -122.20801   | positive |
| 16712  | SB12-272 | East Bay/West | KH        |      | 3    | 37.81416  | -122.212239  | negative |
| 16713  | SB12-273 | East Bay/West | KH        |      | 4    | 37.807986 | -122.197372  | negative |
| 16714  | SB12-274 | East Bay/West | KH        |      | 5    | 37.812205 | -122.213038  | negative |
| 16715  | SB12-275 | East Bay/West |           |      |      | 37.816516 | -122.203629  | negative |
| 16716  | SB12-276 | East Bay/West | MRK       |      | 1    | 37.884581 | -122.2638944 | negative |
| 16717  | SB12-277 | East Bay/West | MRK       |      | 2    | 37.884936 | -122.263225  | positive |
| 16718  | SB12-278 | East Bay/West | MRK       |      | 3    | 37.885072 | -122.2626056 | negative |
| 16719  | SB12-280 | East Bay/West | GP        |      | 1    | 37.861391 | -122.238721  | negative |
| 16720  | SB12-281 | East Bay/West | GP        |      | 18   | 37.86182  | -122.2358    | positive |
| 16721  | SB12-282 | East Bay/West | GP        |      | 19   | 37.861563 | -122.236269  | negative |
| 16722  | SB12-284 | East Bay/West | GP        |      | 20   | 37.86146  | -122.23602   | negative |
| 16723  | SB12-285 | East Bay/West | GP        |      | 3    | 37.861609 | -122.238283  | positive |
| 16724  | SB12-286 | East Bay/West | GP        |      | 21   | 37.86185  | -122.2355    | negative |
| 16725  | SB12-287 | East Bay/West | GP        |      | 22   | 37.86242  | -122.23683   | positive |
| 16726  | SB12-288 | East Bay/West | GP        |      | 4    | 37.861547 | -122.238284  | negative |
| 16727  | SB12-289 | East Bay/West | GP        |      | 23   | 37.86183  | -122.23615   | positive |
| 16728  | SB12-290 | East Bay/West | GP        |      | 5    | 37.861724 | -122.238338  | positive |



| Number | Sample # | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|----------|---------------|-----------|------|------|-----------|-------------|----------|
| 16729  | SB12-291 | East Bay/West | GP        |      | 6    | 37.86183  | -122.237977 | negative |
| 16730  | SB12-292 | East Bay/West | GP        |      | 24   | 37.861959 | -122.236321 | negative |
| 16731  | SB12-293 | East Bay/West | GP        |      | 7    | 37.861793 | -122.237806 | positive |
| 16732  | SB12-294 | East Bay/West | GP        |      | 25   | 37.86161  | -122.23553  | positive |
| 16733  | SB12-295 | East Bay/West | GP        |      | 26   | 37.8618   | -122.236474 | negative |
| 16734  | SB12-296 | East Bay/West | GP        |      | 8    | 37.861915 | -122.237479 | positive |
| 16735  | SB12-297 | East Bay/West | GP        |      | 27   | 37.861722 | -122.236748 | negative |
| 16736  | SB12-298 | East Bay/West | GP        |      | 9    | 37.861952 | -122.23756  | negative |
| 16737  | SB12-299 | East Bay/West | GP        |      | 46   | 37.86177  | -122.23884  | negative |
| 16738  | SB12-300 | East Bay/West | GP        |      | 10   | 37.861963 | -122.237301 | positive |
| 16739  | SB12-301 | East Bay/West | GP        |      | 47   | 37.86182  | -122.23849  | positive |
| 16740  | SB12-302 | East Bay/West | GP        |      | 48   | 37.86208  | -122.2381   | negative |
| 16741  | SB12-303 | East Bay/West | GP        |      | 11   | 37.861943 | -122.237056 | negative |
| 16742  | SB12-304 | East Bay/West | GP        |      | 49   | 37.86219  | -122.23781  | negative |
| 16743  | SB12-305 | East Bay/West | GP        |      | 12   | 37.861928 | -122.236747 | negative |
| 16744  | SB12-306 | East Bay/West | GP        |      | 50   | 37.86257  | -122.23704  | negative |
| 16745  | SB12-307 | East Bay/West | GP        |      | 13   | 37.862051 | -122.236572 | negative |
| 16746  | SB12-308 | East Bay/West | GP        |      | 28   | 37.861717 | -122.237193 | positive |
| 16747  | SB12-309 | East Bay/West | GP        |      | 29   | 37.861697 | -122.237562 | positive |
| 16748  | SB12-310 | East Bay/West | GP        |      | 30   | 37.861632 | -122.237822 | positive |
| 16749  | SB12-311 | East Bay/West | GP        |      | 31   | 37.861357 | -122.238238 | negative |
| 16750  | SB12-312 | East Bay/West | GP        |      | 32   | 37.861419 | -122.238051 | negative |
| 16751  | SB12-313 | East Bay/West | GP        |      | 33   | 37.861251 | -122.237862 | negative |
| 16752  | SB12-314 | East Bay/West | GP        |      | 14   | 37.862142 | -122.236305 | positive |
| 16753  | SB12-315 | East Bay/West | GP        |      | 34   | 37.861208 | -122.237892 | negative |
| 16754  | SB12-316 | East Bay/West | GP        |      | 51   | 37.861433 | -122.239876 | positive |
| 16755  | SB12-318 | East Bay/West | GP        |      | 16   | 37.8625   | -122.235825 | positive |
| 16756  | SB12-319 | East Bay/West | GP        |      | 17   | 37.862132 | -122.235849 | negative |
| 16757  | SB12-320 | East Bay/West | GP        |      | 37   | 37.861482 | -122.237219 | positive |
| 16758  | SB12-321 | East Bay/West | GP        |      | 35   | 37.861412 | -122.237635 | negative |
| 16759  | SB12-322 | East Bay/West | GP        |      | 36   | 37.861347 | -122.237614 | positive |
| 16760  | SB12-323 | East Bay/West | GP        |      | 38   | 37.861473 | -122.237238 | positive |
| 16761  | SB12-324 | East Bay/West | GP        |      | 39   | 37.861536 | -122.23723  | positive |
| 16762  | SB12-325 | East Bay/West | GP        |      | 40   | 37.861551 | -122.237232 | positive |
| 16763  | SB12-327 | East Bay/West | GP        |      | 42   | 37.861506 | -122.236916 | positive |
| 16764  | SB12-328 | East Bay/West | GP        |      | 43   | 37.861496 | -122.236584 | positive |
| 16765  | SB12-329 | East Bay/West | GP        |      | 44   | 37.861128 | -122.23969  | positive |
| 16766  | SB12-330 | East Bay/West | GP        |      | 45   | 37.861225 | -122.239931 | negative |
| 16767  | SB12-331 | East Bay/West | GP        |      | 52   | 37.86305  | -122.23581  | negative |
| 16768  | SB12-332 | East Bay/West | GP        |      | 53   | 37.86278  | -122.23569  | positive |
| 16769  | SB12-333 | East Bay/West | GP        |      | 54   | 37.86241  | -122.23557  | negative |
| 16770  | SB12-336 | East Bay/West | SM        |      | 2    | 37.957337 | -122.322491 | negative |
| 16771  | SB12-337 | East Bay/West | SM        |      | 3    | 37.957452 | -122.319778 | negative |
| 16772  | SB12-338 | East Bay/West | SM        |      | 4    | 37.954185 | -122.323934 | negative |
| 16773  | SB12-340 | East Bay/West | AP        |      |      | 37.8544   | -122.2725   | negative |
| 16774  | SB12-341 | East Bay/West | AP        |      | 2    | 37.89457  | -122.27248  | negative |
| 16775  | SB12-342 | East Bay/East | AP        |      | 1    | 37.90696  | -122.128112 | negative |
| 16776  | SB12-343 | East Bay/West | AP        |      |      | 37.89594  | -122.2719   | negative |
| 16777  | SB12-344 | East Bay/West | AP        |      |      | 37.907574 | -122.281787 | positive |
| 16778  | SB12-345 | East Bay/West | AP        |      |      | 37.89593  | -122.27189  | negative |
| 16779  | SB12-346 | East Bay/West | CC        |      | 1    | 37.887296 | -122.261377 | positive |

| Number | Sample # | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|---------------|-----------|------|------|-----------|--------------|----------|
| 16780  | SB12-347 | East Bay/West | CC        |      | 6    | 37.888281 | -122.257113  | negative |
| 16781  | SB12-348 | East Bay/West | CC        |      | 4    | 37.891219 | -122.250476  | positive |
| 16782  | SB12-349 | East Bay/West | CC        |      | 5    | 37.890938 | -122.252067  | positive |
| 16783  | SB12-350 | East Bay/West | CC        |      | 2    | 37.883864 | -122.253628  | positive |
| 16784  | SB12-352 | East Bay/West | CC        |      | 8    | 37.88713  | -122.261672  | negative |
| 16785  | SB12-353 | East Bay/West | CC        |      | 10   | 37.883714 | -122.260908  | negative |
| 16786  | SB12-354 | East Bay/West | P/D       |      | 1    | 37.903333 | -122.2652778 | negative |
| 16787  | SB12-355 | East Bay/West | P/D       |      | 2    | 37.903056 | -122.2641667 | negative |
| 16788  | SB12-356 | East Bay/West | P/D       |      | 3    | 37.901667 | -122.2638889 | negative |
| 16789  | SB12-357 | East Bay/West | P/D       |      | 4    | 37.902636 | -122.264687  | negative |
| 16790  | SB12-358 | East Bay/West | P/D       |      | 5    | 37.900556 | -122.2636111 | positive |
| 16791  | SB12-359 | East Bay/West | MRK       |      | A    | 37.912726 | -122.2782986 | positive |
| 16792  | SB12-360 | East Bay/West | MRK       |      | B    | 37.913343 | -122.278462  | negative |
| 16793  | SB12-361 | East Bay/West | MRK       |      | C    | 37.913643 | -122.278462  | negative |
| 16794  | SB12-362 | East Bay/East | DR        |      | 3    | 37.707833 | -122.0262833 | negative |
| 16795  | SB12-363 | East Bay/East | DR        |      | 4    | 37.70865  | -122.02755   | positive |
| 16796  | SB12-364 | East Bay/West | CS        |      | 1    | 37.7822   | -122.1819667 | negative |
| 16797  | SB12-365 | East Bay/West | CS        |      | 2    | 37.782067 | -122.1808667 | negative |
| 16798  | SB12-366 | East Bay/West | EW        |      | 1    | 37.859189 | -122.240076  | negative |
| 16799  | SB12-367 | East Bay/West | LS        |      | 1    | 37.824722 | -122.1988889 | positive |
| 16800  | SB12-368 | East Bay/West | LS        |      | 2    | 37.826111 | -122.1997222 | positive |
| 16801  | SB12-369 | East Bay/West | G         |      | 1    | 37.878905 | -122.264701  | negative |
| 16802  | SB12-370 | East Bay/West | SF        |      | 2    | 37.904894 | -122.2757    | negative |
| 16803  | SB12-371 | East Bay/West | MK        |      | 1    | 37.924519 | -122.3021306 | negative |
| 16804  | SB12-372 | East Bay/West | JW        |      | 1    | 37.817695 | -122.207675  | negative |
| 16805  | SB12-373 | East Bay/West | JS        |      | 1    | 37.877732 | -122.260414  | negative |
| 16806  | SB12-374 | East Bay/West | JS        |      | 2    | 37.877627 | -122.262166  | negative |
| 16807  | SB12-376 | East Bay/West | JS        |      | 3    | 37.877503 | -122.264101  | negative |
| 16808  | SB12-378 | East Bay/West | JH        |      | 1    | 37.902883 | -122.2931333 | negative |
| 16809  | SB12-379 | East Bay/West | AJW       |      | 2    | 37.900611 | -122.2808194 | negative |
| 16810  | SB12-381 | East Bay/West | TM        |      | 1    | 37.831439 | -122.185968  | positive |
| 16811  | SB12-382 | San Francisco | CV        |      |      | 37.788347 | -122.4821167 | negative |
| 16812  | SB12-383 | San Francisco | CV        |      |      | 37.787711 | -122.4815944 | negative |
| 16813  | SB12-384 | San Francisco | CV        |      |      | 37.787903 | -122.481925  | negative |
| 16814  | SB12-385 | San Francisco | BS        |      | 1    | 37.791672 | -122.454461  | negative |
| 16815  | SB12-386 | San Francisco | BS        |      |      | 37.792253 | -122.456451  | negative |
| 16816  | SB12-387 | San Francisco | BS        |      |      | 37.793393 | -122.456076  | negative |
| 16817  | SB12-388 | San Francisco | BS        |      |      | 37.795636 | -122.458554  | negative |
| 16818  | SB12-389 | San Francisco | BS        |      |      | 37.795352 | -122.458879  | negative |
| 16819  | SB12-390 | San Francisco | BS        |      |      | 37.794495 | -122.45946   | negative |
| 16820  | SB12-391 | San Francisco | BS        |      |      | 37.79422  | -122.458988  | negative |
| 16821  | SB12-392 | San Francisco | BS        |      |      | 37.794809 | -122.457819  | negative |
| 16822  | SB12-393 | San Francisco | A         |      |      | 37.806583 | -122.4734056 | negative |
| 16823  | SB12-394 | San Francisco | A         |      |      | 37.806536 | -122.4733333 | negative |
| 16824  | SB12-395 | San Francisco | A         |      |      | 37.806433 | -122.4718167 | negative |
| 16825  | SB12-396 | San Francisco | A         |      |      | 37.806344 | -122.4716972 | negative |
| 16826  | SB12-397 | San Francisco | SE        |      |      | 37.791973 | -122.45725   | negative |
| 16827  | SB12-398 | San Francisco | SE        |      |      | 37.796779 | -122.466359  | negative |
| 16828  | SB12-400 | San Francisco | SE        |      |      | 37.798315 | -122.478316  | negative |
| 16829  | SB12-401 | San Francisco | SE        |      |      | 37.793248 | -122.458177  | negative |
| 16830  | SB12-402 | San Francisco | AV        |      |      | 37.798483 | -122.4559056 | negative |

| Number | Sample # | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|---------------|-----------|------|------|-----------|--------------|----------|
| 16831  | SB12-403 | San Francisco | AV        |      |      | 37.797686 | -122.4568222 | negative |
| 16832  | SB12-404 | San Francisco | AV        |      |      | 37.798869 | -122.455675  | negative |
| 16833  | SB12-405 | San Francisco | L         |      | 1    | 37.790917 | -122.4544472 | negative |
| 16834  | SB12-406 | San Francisco | L         |      | 2    | 37.794142 | -122.4620167 | negative |
| 16835  | SB12-407 | San Francisco | S         |      | 3    | 37.794133 | -122.4618278 | negative |
| 16836  | SB12-408 | San Francisco | L         |      | 5    | 37.791564 | -122.4589333 | negative |
| 16837  | SB12-409 | San Francisco | FM        |      |      | 37.801292 | -122.4630667 | negative |
| 16838  | SB12-410 | San Francisco | DH and BB |      |      | 37.798519 | -122.4735167 | negative |
| 16839  | SB12-415 | San Francisco | DH and BB |      |      | 37.798581 | -122.4710833 | negative |
| 16840  | SB12-416 | San Francisco | DH and BB |      |      | 37.798106 | -122.4716111 | negative |
| 16841  | SB12-417 | San Francisco | DH and BB |      |      | 37.799094 | -122.4715972 | negative |
| 16842  | SB12-419 | San Francisco | CC        |      |      | 37.795761 | -122.449825  | negative |
| 16843  | SB12-422 | San Francisco | ML        |      |      | 37.801701 | -122.4712478 | negative |
| 16844  | SB12-424 | San Francisco | ML        |      |      | 37.801701 | -122.4712478 | negative |
| 16845  | SB12-425 | San Francisco | ML        |      |      | 37.801701 | -122.4712478 | negative |
| 16846  | SB12-426 | San Francisco | BH        |      |      | 37.804297 | -122.4688389 | negative |
| 16847  | SB12-427 | San Francisco | BH        |      |      | 37.795333 | -122.4703167 | negative |
| 16848  | SB12-428 | San Francisco | BH        |      |      | 37.788339 | -122.470075  | negative |
| 16849  | SB12-429 | San Francisco | BH        |      |      | 37.788289 | -122.4703972 | negative |
| 16850  | SB12-430 | San Francisco | BH        |      |      | 37.789075 | -122.4703833 | negative |
| 16851  | SB12-431 | San Francisco | BH        |      |      | 37.803994 | -122.4685889 | negative |
| 16852  | SB12-432 | San Francisco | BH        |      |      | 37.804286 | -122.4688333 | negative |
| 16853  | SB12-433 | East Bay/West | SL        |      | 1    | 37.80095  | -122.1963361 | negative |
| 16854  | SB12-434 | East Bay/West | SL        |      | 2    | 37.801878 | -122.1956028 | negative |
| 16855  | SB12-435 | East Bay/West | SL        |      | 3    | 37.801384 | -122.196202  | negative |
| 16856  | SB12-436 | East Bay/West | SL        |      | 4    | 37.792508 | -122.1784944 | negative |
| 16857  | SB12-437 | East Bay/West | SL        |      | 5    | 37.79255  | -122.1784306 | positive |
| 16858  | SB12-438 | East Bay/West | SL        |      | 6    | 37.792508 | -122.1784944 | negative |
| 16859  | SB12-439 | East Bay/East | SA        |      | 1    | 37.865733 | -122.0977667 | negative |
| 16860  | SB12-440 | East Bay/East | SA        |      | 2    | 37.865733 | -122.1454    | positive |
| 16861  | SB12-441 | East Bay/East | SA        |      | 4    | 37.819667 | -122.1498833 | positive |
| 16862  | SB12-442 | East Bay/East | SA        |      | 5    | 37.8194   | -122.1488    | positive |
| 16863  | SB12-443 | East Bay/East | SA        |      | 6    | 37.81995  | -122.1573333 | positive |
| 16864  | SB12-444 | East Bay/East | SA        |      | 7    | 37.820733 | -122.1522667 | positive |
| 16865  | SB12-445 | East Bay/East | SA        |      | 8    | 37.836367 | -122.1820333 | positive |
| 16866  | SB12-446 | East Bay/East | SA        |      | 9    | 37.834533 | -122.1803167 | positive |
| 16867  | SB12-447 | East Bay/East | CP        |      | 1    | 37.903849 | -122.173513  | negative |
| 16868  | SB12-448 | East Bay/East | CP        |      |      | 37.904169 | -122.172246  | negative |
| 16869  | SB12-449 | East Bay/East | CP        |      | 3    | 37.903711 | -122.174009  | negative |
| 16870  | SB12-450 | East Bay/East | CP        |      | 4    | 37.903899 | -122.173582  | negative |
| 16871  | SB12-451 | East Bay/East | RR        |      | 1    | 37.888546 | -122.113386  | negative |
| 16872  | SB12-452 | East Bay/East | RR        |      | 2    | 37.888671 | -122.113577  | negative |
| 16873  | SB12-453 | East Bay/East | RR        |      | 3    | 37.888671 | -122.113577  | negative |
| 16874  | SB12-454 | East Bay/East | RR        |      | 4    | 37.88868  | -122.114089  | negative |
| 16875  | SB12-455 | East Bay/East | RR        |      | 5    | 37.888946 | -122.11421   | negative |
| 16876  | SB12-456 | East Bay/East | RR        |      | 6    | 37.888723 | -122.114322  | negative |
| 16877  | SB12-457 | East Bay/East | RR        |      | 7    | 37.886002 | -122.110533  | negative |
| 16878  | SB12-458 | East Bay/East | RR        |      | 8    | 37.889694 | -122.112569  | negative |
| 16879  | SB12-459 | East Bay/East | RS        |      | 1    | 37.848328 | -122.198409  | positive |
| 16880  | SB12-460 | East Bay/East | RS        |      | 2    | 37.849006 | -122.196941  | positive |
| 16881  | SB12-461 | East Bay/East | RS        |      | 3    | 37.849918 | -122.196267  | negative |

| Number | Sample # | Blitz         | Collector | Tag# | Tree   | Latitude  | Longitude    | Results  |
|--------|----------|---------------|-----------|------|--------|-----------|--------------|----------|
| 16882  | SB12-462 | East Bay/East | RS        |      | 4      | 37.852147 | -122.195196  | positive |
| 16883  | SB12-463 | East Bay/East | RS        |      | 5      | 37.854839 | -122.19371   | negative |
| 16884  | SB12-464 | East Bay/East | RS        |      | 6      | 37.855146 | -122.193644  | negative |
| 16885  | SB12-465 | East Bay/East | RS        |      | 7      | 37.851681 | -122.190582  | positive |
| 16886  | SB12-466 | East Bay/East | RS        |      | 8      | 37.851834 | -122.190963  | negative |
| 16887  | SB12-468 | East Bay/East | AT        |      | 3      | 37.9417   | -122.183     | positive |
| 16888  | SB12-469 | East Bay/East | AT        |      | 5      | 37.9455   | -122.1819    | negative |
| 16889  | SB12-470 | East Bay/East | AT        |      | 7      | 37.9452   | -122.1807    | negative |
| 16890  | SB12-471 | East Bay/East | WHH       |      | 12 - 1 | 37.858217 | -122.1504    | negative |
| 16891  | SB12-472 | East Bay/East | WHH       |      | 12 - 2 | 37.8586   | -122.1500333 | positive |
| 16892  | SB12-473 | East Bay/East | WHH       |      | 3      | 37.859233 | -122.1485667 | negative |
| 16893  | SB12-476 | East Bay/East | WHH       |      | 6      | 37.835183 | -122.1830333 | negative |
| 16894  | SB12-477 | East Bay/East | WHH       |      | 7      | 37.838733 | -122.1846833 | positive |
| 16895  | SB12-478 | East Bay/East | WHH       |      | 8      | 37.83905  | -122.1859833 | negative |
| 16896  | SB12-479 | East Bay/East | WHH       |      | 9      | 37.839083 | -122.1863833 | positive |
| 16897  | SB12-480 | East Bay/East | WHH       |      | 10     | 37.838917 | -122.1868    | positive |
| 16898  | SB12-481 | East Bay/East | ID        |      | 1      | 37.897778 | -121.9972222 | negative |
| 16899  | SB12-482 | East Bay/East | ID        |      | 2      | 37.911667 | -122.0047222 | negative |
| 16900  | SB12-483 | East Bay/East | ID        |      | 3      | 37.911944 | -122.0094444 | negative |
| 16901  | SB12-484 | East Bay/East | AT        |      | 1      | 37.9221   | -122.1649    | negative |
| 16902  | SB12-485 | East Bay/East | CP        |      | 1      | 37.867247 | -122.1701    | negative |
| 16903  | SB12-486 | East Bay/East | CP        |      | 2      | 37.867511 | -122.1701861 | negative |
| 16904  | SB12-488 | East Bay/East | CP        |      | 4      | 37.868469 | -122.1698306 | negative |
| 16905  | SB12-490 | East Bay/West | A         |      | 1      | 37.807867 | -122.1838667 | negative |
| 16906  | SB12-491 | East Bay/West | A         |      | 2      | 37.807425 | -122.1839167 | positive |
| 16907  | SB12-492 | East Bay/West | A         |      | 3      | 37.807267 | -122.1836833 | negative |
| 16908  | SB12-493 | East Bay/West | DA        |      | 4      | 37.8067   | -122.1825833 | negative |
| 16909  | SB12-494 | East Bay/West | DA        |      | 5      | 37.806467 | -122.1825667 | negative |
| 16910  | SB12-496 | East Bay/West | AMG       |      | 1      | 37.774368 | -122.285759  | negative |
| 16911  | SB12-497 | East Bay/West | AMG       |      | 2      | 37.815697 | -122.256756  | negative |
| 16912  | SB12-498 | East Bay/West | AMG       |      | 3      | 37.815697 | -122.256756  | negative |
| 16913  | SB12-499 | East Bay/East | LB        |      | 7      | 37.903588 | -122.143266  | negative |
| 16914  | SB12-500 | East Bay/East | O         |      | 1      | 37.928125 | -122.153076  | negative |
| 16915  | SB12-501 | East Bay/East | O         |      | 1      | 37.926844 | -122.158693  | negative |
| 16916  | SB12-502 | East Bay/East | O         |      | 2      | 37.926623 | -122.157871  | negative |
| 16917  | SB12-503 | East Bay/East | O         |      | 3      | 37.926495 | -122.156815  | negative |
| 16918  | SB12-504 | East Bay/East | MG        |      | 1      | 37.912587 | -122.188759  | negative |
| 16919  | SB12-505 | East Bay/East | EB        |      | 1      | 37.874667 | -122.1119083 | negative |
| 16920  | SB12-506 | East Bay/East | EB        |      | 2      | 37.87465  | -122.1120472 | negative |
| 16921  | SB12-507 | East Bay/East | EB        |      | 3      | 37.874639 | -122.1121389 | negative |
| 16922  | SB12-508 | East Bay/East | EB        |      | 4      | 37.874769 | -122.1123806 | negative |
| 16923  | SB12-510 | East Bay/East | EB        |      | 6      | 37.874733 | -122.11255   | negative |
| 16924  | SB12-511 | East Bay/East | MMcD      |      | 1      | 37.928783 | -122.15755   | negative |
| 16925  | SB12-513 | East Bay/East | MMcD      |      | 5      | 37.935933 | -122.1575833 | negative |
| 16926  | SB12-514 | East Bay/East | MMcD      |      | 6      | 37.9345   | -122.1573167 | negative |
| 16927  | SB12-515 | East Bay/East | MMcD      |      | 7      | 37.9282   | -122.15875   | negative |
| 16928  | SB12-517 | East Bay/East | HP        |      | 2      | 37.896264 | -122.201826  | negative |
| 16929  | SB12-524 | East Bay/East | RS        |      | 7      | 37.860508 | -122.209314  | negative |
| 16930  | SB12-526 | East Bay/East | RG        |      | 2      | 37.954517 | -122.1252667 | negative |
| 16931  | SB12-527 | East Bay/East | RG        |      | 3      | 37.951717 | -122.12665   | negative |
| 16932  | SB12-529 | East Bay/East | RG        |      |        | 37.949917 | -122.12765   | negative |

| Number | Sample # | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|---------------|-----------|------|------|-----------|--------------|----------|
| 16933  | SB12-530 | East Bay/East | RG        |      |      | 37.944767 | -122.12815   | negative |
| 16934  | SB12-531 | East Bay/East | RG        |      |      | 37.94695  | -122.1322167 | negative |
| 16935  | SB12-532 | East Bay/East | RG        |      |      | 37.955733 | -122.1400667 | negative |
| 16936  | SB12-533 | Carmel        | G         |      | 3260 | 36.4502   | -121.81503   | negative |
| 16937  | SB12-534 | Carmel        | G         |      | 3261 | 36.4497   | -121.81697   | negative |
| 16938  | SB12-535 | Carmel        | G         |      | 3262 | 36.4484   | -121.81867   | negative |
| 16939  | SB12-536 | Carmel        | G         |      | 3263 | 36.448    | -121.82021   | negative |
| 16940  | SB12-537 | Carmel        | G         |      | 3264 | 36.4475   | -121.82102   | negative |
| 16941  | SB12-538 | Carmel        | G         |      | 3265 | 36.4477   | -121.82197   | positive |
| 16942  | SB12-539 | Carmel        | G         |      | 3266 | 36.4464   | -121.82392   | negative |
| 16943  | SB12-540 | Carmel        | G         |      | 3267 | 36.4453   | -121.82643   | positive |
| 16944  | SB12-541 | Carmel        | G         |      | 3268 | 36.4446   | -121.82777   | positive |
| 16945  | SB12-542 | Carmel        | G         |      | 3269 | 36.4438   | -121.83094   | negative |
| 16946  | SB12-543 | Carmel        | G         |      | 3270 | 36.4439   | -121.83377   | positive |
| 16947  | SB12-546 | San Francisco | M         |      |      | 37.76583  | -122.471215  | negative |
| 16948  | SB12-547 | San Francisco | M         |      |      | 37.766172 | -122.470823  | negative |
| 16949  | SB12-548 | San Francisco | M         |      |      | 37.76583  | -122.471215  | negative |
| 16950  | SB12-549 | San Francisco | M         |      |      | 37.76583  | -122.471215  | negative |
| 16951  | SB12-551 | San Francisco | M         |      |      | 37.766385 | -122.471218  | negative |
| 16952  | SB12-552 | San Francisco | M         |      |      | 37.766099 | -122.471118  | negative |
| 16953  | SB12-553 | San Francisco | JM        |      | 1    | 37.768967 | -122.469377  | negative |
| 16954  | SB12-554 | San Francisco | JM        |      | 2    | 37.76893  | -122.469239  | negative |
| 16955  | SB12-555 | San Francisco | JM        |      | 4    | 37.768518 | -122.469292  | negative |
| 16956  | SB12-556 | San Francisco | JM        |      | 5    | 37.768323 | -122.468569  | negative |
| 16957  | SB12-557 | San Francisco | JM        |      | 6    | 37.768763 | -122.46873   | negative |
| 16958  | SB12-558 | San Francisco | AS        |      | 9    | 37.769754 | -122.460526  | negative |
| 16959  | SB12-559 | San Francisco | AS        |      | 7    | 37.767893 | -122.462344  | negative |
| 16960  | SB12-560 | San Francisco | AS        |      | 1    | 37.769208 | -122.464978  | negative |
| 16961  | SB12-561 | San Francisco | AS        |      | 2    | 37.76967  | -122.463052  | negative |
| 16962  | SB12-562 | San Francisco | AS        |      | 8    | 37.768286 | -122.462594  | negative |
| 16963  | SB12-563 | San Francisco | AS        |      | 5    | 37.768208 | -122.464935  | negative |
| 16964  | SB12-564 | San Francisco | AS        |      | 6    | 37.767516 | -122.462644  | negative |
| 16965  | SB12-565 | San Francisco | RG        |      | 1    | 37.76856  | -122.467454  | negative |
| 16966  | SB12-566 | San Francisco | RG        |      | 2    | 37.769209 | -122.467081  | negative |
| 16967  | SB12-567 | San Francisco | R         |      | 1    | 37.767969 | -122.466467  | negative |
| 16968  | SB12-569 | San Francisco | SP        |      | 3    | 37.769768 | -122.469935  | negative |
| 16969  | SB12-570 | San Francisco | SP        |      | 4    | 37.770164 | -122.469607  | negative |
| 16970  | SB12-571 | San Francisco | SP        |      | 2    | 37.76988  | -122.470774  | negative |
| 16971  | SB12-572 | San Francisco | SP        |      | 5    | 37.770641 | -122.470608  | negative |
| 16972  | SB12-573 | San Francisco | SP        |      | 1    | 37.769759 | -122.470507  | negative |
| 16973  | SB12-574 | San Francisco | G         |      | 1    | 37.769282 | -122.462404  | negative |
| 16974  | SB12-576 | San Francisco | G         |      | 3    | 37.769396 | -122.461989  | negative |
| 16975  | SB12-577 | San Francisco | G         |      | 4    | 37.76954  | -122.461626  | negative |
| 16976  | SB12-579 | San Francisco | G         |      | 6    | 37.769467 | -122.461057  | negative |
| 16977  | SB12-580 | San Francisco | G         |      | 7    | 37.769492 | -122.460795  | negative |
| 16978  | SB12-581 | San Francisco | G         |      | 8    | 37.769313 | -122.462197  | negative |
| 16979  | SB12-582 | San Francisco | SA        |      | 1    | 37.770631 | -122.459839  | negative |
| 16980  | SB12-583 | San Francisco | SA        |      | 2    | 37.770803 | -122.459737  | negative |
| 16981  | SB12-584 | San Francisco | SA        |      | 3    | 37.77099  | -122.459637  | negative |
| 16982  | SB12-585 | San Francisco | J         |      | 2    | 37.773462 | -122.459035  | negative |
| 16983  | SB12-586 | San Francisco | P         |      | 1    | 37.771924 | -122.489712  | negative |

| Number | Sample # | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|----------|---------------|-----------|------|------|-----------|-------------|----------|
| 16984  | SB12-588 | San Francisco | P         |      | 3    | 37.772042 | -122.489451 | negative |
| 16985  | SB12-589 | San Francisco | P         |      | 4    | 37.77194  | -122.48926  | negative |
| 16986  | SB12-590 | San Francisco | P         |      | 5    | 37.770672 | -122.485775 | negative |
| 16987  | SB12-592 | San Francisco | P         |      | 7    | 37.77114  | -122.487362 | negative |
| 16988  | SB12-593 | San Francisco | P         |      | 8    | 37.771233 | -122.490073 | negative |
| 16989  | SB12-594 | San Francisco | JC        |      | 1    | 37.741217 | -122.442484 | negative |
| 16990  | SB12-595 | San Francisco | JC        |      | 2    | 37.741582 | -122.440662 | negative |
| 16991  | SB12-596 | San Francisco | G         |      | 1    | 37.769173 | -122.463192 | negative |
| 16992  | SB12-597 | San Francisco | G         |      | 2    | 37.768999 | -122.462871 | negative |
| 16993  | SB12-598 | San Francisco | G         |      | 3    | 37.769205 | -122.462486 | negative |
| 16994  | SB12-600 | San Francisco | G         |      | 5    | 37.769295 | -122.462221 | negative |
| 16995  | SB12-602 | San Francisco | G         |      | 7    | 37.769001 | -122.462591 | negative |
| 16996  | SB12-603 | San Francisco | G         |      | 8    | 37.769198 | -122.462736 | negative |
| 16997  | SB12-604 | San Francisco | TA        |      | 3    | 37.769485 | -122.469388 | negative |
| 16998  | SB12-605 | San Francisco | TA        |      | 1    | 37.769127 | -122.468845 | negative |
| 16999  | SB12-606 | San Francisco | TA        |      | 2    | 37.769243 | -122.468484 | negative |
| 17000  | SB12-607 | San Francisco | S         |      | 1    | 37.767206 | -122.47051  | negative |
| 17001  | SB12-608 | San Francisco | S         |      | 4    | 37.767147 | -122.471502 | negative |
| 17002  | SB12-609 | San Francisco | S         |      | 2    | 37.766438 | -122.469778 | negative |
| 17003  | SB12-610 | San Francisco | S         |      | 3    | 37.766855 | -122.470685 | negative |
| 17004  | SB12-611 | San Francisco | L         |      | 1    | 37.76713  | -122.495799 | negative |
| 17005  | SB12-613 | San Francisco | L         |      | 3    | 37.768033 | -122.497454 | negative |
| 17006  | SB12-614 | San Francisco | L         |      | 4    | 37.768464 | -122.496817 | negative |
| 17007  | SB12-615 | San Francisco | KR        |      | 1    | 37.770521 | -122.486576 | negative |
| 17008  | SB12-617 | San Francisco | MD        |      | 4    | 37.771891 | -122.456294 | negative |
| 17009  | SB12-618 | San Francisco | R         |      | 1    | 37.76702  | -122.500226 | positive |
| 17010  | SB12-619 | San Francisco | R         |      | 3    | 37.766322 | -122.499305 | positive |
| 17011  | SB12-620 | San Francisco | R         |      | 4    | 37.767481 | -122.499768 | positive |
| 17012  | SB12-621 | San Francisco | BM        |      | 1    | 37.773148 | -122.455123 | negative |
| 17013  | SB12-623 | San Francisco | DG        |      | 1    | 37.766765 | -122.467595 | negative |
| 17014  | SB12-624 | San Francisco | DG        |      | 2    | 37.766749 | -122.467776 | negative |
| 17015  | SB12-625 | San Francisco | DG        |      | 3    | 37.766089 | -122.468092 | negative |
| 17016  | SB12-626 | San Francisco | DG        |      | 4    | 37.766058 | -122.469384 | negative |
| 17017  | SB12-627 | San Francisco | DG        |      | 5    | 37.766414 | -122.468977 | negative |
| 17018  | SB12-628 | San Francisco | DG        |      | 6    | 37.766343 | -122.469039 | negative |
| 17019  | SB12-629 | San Francisco | DG        |      | 7    | 37.766844 | -122.467861 | negative |
| 17020  | SB12-630 | San Francisco | TJD       |      | 1    | 37.770341 | -122.494865 | negative |
| 17021  | SB12-631 | San Francisco | RC        |      | 1    | 37.771593 | -122.490208 | negative |
| 17022  | SB12-632 | San Francisco | RC        |      | 3    | 37.767125 | -122.480661 | negative |
| 17023  | SB12-633 | San Francisco | SC        |      | 1    | 37.771057 | -122.477004 | negative |
| 17024  | SB12-634 | San Francisco | M         |      | 2    | 37.770426 | -122.478122 | negative |
| 17025  | SB12-635 | San Francisco | SC        |      | 3    | 37.770436 | -122.474123 | negative |
| 17026  | SB12-636 | San Francisco | M         |      | 4    | 37.771331 | -122.475525 | negative |
| 17027  | SB12-637 | San Francisco | SC        |      | 5    | 37.770411 | -122.472288 | negative |
| 17028  | SB12-638 | San Francisco |           |      | 6    | 37.772491 | -122.469441 | negative |
| 17029  | SB12-639 | San Francisco | M         |      | 7    | 37.772077 | -122.47186  | negative |
| 17030  | SB12-643 | San Francisco | VR        |      | 1    | 37.771841 | -122.462845 | negative |
| 17031  | SB12-644 | San Francisco | SA        |      | 2    | 37.77156  | -122.463175 | negative |
| 17032  | SB12-645 | San Francisco | VR        |      | 3    | 37.771926 | -122.463914 | negative |
| 17033  | SB12-646 | San Francisco | VR        |      | 4    | 37.771868 | -122.464197 | negative |
| 17034  | SB12-647 | San Francisco | VR        |      | 5    | 37.771834 | -122.464515 | negative |

| Number | Sample # | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|----------|---------------|-----------|------|------|-----------|-------------|----------|
| 17035  | SB12-648 | San Francisco | RH        |      | 6    | 37.771419 | -122.464604 | negative |
| 17036  | SB12-649 | San Francisco | VR        |      | 7    | 37.771648 | -122.464961 | negative |
| 17037  | SB12-650 | San Francisco | RH        |      | 8    | 37.772122 | -122.464462 | negative |
| 17038  | SB12-651 | San Francisco | JC        |      | 2    | 37.771043 | -122.454407 | negative |
| 17039  | SB12-652 | San Francisco | ED        |      | 1    | 37.769775 | -122.455423 | negative |
| 17040  | SB12-653 | San Francisco | ED        |      | 3    | 37.769072 | -122.455201 | negative |
| 17041  | SB12-654 | San Francisco | ED        |      | 2    | 37.768989 | -122.455778 | negative |
| 17042  | SB12-655 | San Francisco | ED        |      | 4    | 37.769097 | -122.456245 | negative |
| 17043  | SB12-656 | San Francisco | ED        |      | 5    | 37.770924 | -122.458531 | negative |
| 17044  | SB12-657 | Carmel        | BK        |      | 1    | 36.525939 | -121.805076 | negative |
| 17045  | SB12-658 | Carmel        | BK        |      | 2    | 36.525951 | -121.804921 | negative |
| 17046  | SB12-659 | Carmel        | BK        |      | 3    | 36.525913 | -121.8048   | negative |
| 17047  | SB12-660 | Carmel        | BK        |      | 5    | 36.525375 | -121.805231 | negative |
| 17048  | SB12-661 | Carmel        | BK        |      | 6    | 36.525488 | -121.805311 | negative |
| 17049  | SB12-663 | Carmel        | N         |      | 3402 | 36.424107 | -121.784256 | negative |
| 17050  | SB12-664 | Carmel        | N         |      | 3403 | 36.425001 | -121.784969 | negative |
| 17051  | SB12-665 | Carmel        | N         |      | 3404 | 36.4255   | -121.786148 | negative |
| 17052  | SB12-666 | Carmel        | N         |      | 3405 | 36.427598 | -121.787655 | negative |
| 17053  | SB12-667 | Carmel        | N         |      | 3406 | 36.428089 | -121.788097 | negative |
| 17054  | SB12-668 | Carmel        | N         |      | 3407 | 36.429131 | -121.790011 | negative |
| 17055  | SB12-669 | Carmel        | N         |      | 3408 | 36.429386 | -121.791357 | negative |
| 17056  | SB12-670 | Carmel        | KC        |      |      | 36.470655 | -121.841559 | positive |
| 17057  | SB12-671 | Carmel        | KC        |      |      | 36.470741 | -121.842293 | positive |
| 17058  | SB12-672 | Carmel        | KC        |      |      | 36.470639 | -121.840344 | positive |
| 17059  | SB12-673 | Carmel        | KC        |      | 3225 | 36.4715   | -121.84227  | positive |
| 17060  | SB12-674 | Carmel        | KC        |      | 3226 | 36.4704   | -121.84014  | positive |
| 17061  | SB12-675 | Carmel        | KC        |      | 3228 | 36.4694   | -121.8382   | negative |
| 17062  | SB12-676 | Carmel        | KC        |      | 3229 | 36.4679   | -121.83782  | positive |
| 17063  | SB12-677 | Carmel        | KC        |      | 3230 | 36.4671   | -121.83621  | positive |
| 17064  | SB12-678 | Carmel        | KC        |      | 3231 | 36.4668   | -121.83404  | negative |
| 17065  | SB12-679 | Carmel        | KC        |      | 3232 | 36.4661   | -121.83173  | positive |
| 17066  | SB12-680 | Carmel        | KC        |      | 3233 | 36.4657   | -121.8295   | positive |
| 17067  | SB12-681 | Carmel        | KC        |      | 3234 | 36.4661   | -121.8247   | positive |
| 17068  | SB12-682 | Carmel        | KC        |      | 3235 | 36.4661   | -121.8247   | positive |
| 17069  | SB12-683 | Carmel        | KC        |      | 3236 | 36.4662   | -121.82269  | positive |
| 17070  | SB12-684 | Carmel        | GT        |      | 3294 | 36.4758   | -121.80746  | negative |
| 17071  | SB12-685 | Carmel        | GT        |      | 3295 | 36.4767   | -121.80852  | negative |
| 17072  | SB12-686 | Carmel        | GT        |      | 3296 | 36.4926   | -121.81162  | negative |
| 17073  | SB12-687 | Carmel        | GT        |      | 3297 | 36.4958   | -121.81119  | positive |
| 17074  | SB12-688 | Carmel        | GT        |      | 3298 | 36.4969   | -121.81094  | negative |
| 17075  | SB12-689 | Carmel        | GT        |      | 3300 | 36.5075   | -121.80863  | negative |
| 17076  | SB12-690 | Carmel        | PB        |      | 1    | 36.476368 | -121.736672 | negative |
| 17077  | SB12-691 | Carmel        | PB        |      | 2    | 36.476397 | -121.737295 | negative |
| 17078  | SB12-692 | Carmel        | PB        |      | 3    | 36.476083 | -121.735668 | positive |
| 17079  | SB12-693 | Carmel        | PB        |      | 4    | 36.475525 | -121.734318 | negative |
| 17080  | SB12-694 | Carmel        | G         |      | 3409 | 36.431927 | -121.783397 | negative |
| 17081  | SB12-695 | Carmel        | G         |      | 3410 | 36.430981 | -121.783355 | positive |
| 17082  | SB12-696 | Carmel        | G         |      | 3411 | 36.430039 | -121.782133 | negative |
| 17083  | SB12-697 | Carmel        | G         |      | 3419 | 36.436666 | -121.776762 | negative |
| 17084  | SB12-698 | Carmel        | G         |      | 3421 | 36.429662 | -121.783808 | positive |
| 17085  | SB12-699 | Carmel        | G         |      | 3423 | 36.429176 | -121.784878 | negative |

| Number | Sample # | Blitz  | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|----------|--------|-----------|------|------|-----------|-------------|----------|
| 17086  | SB12-700 | Carmel | G         |      | 3424 | 36.42965  | -121.786072 | negative |
| 17087  | SB12-701 | Carmel | G         |      | 3425 | 36.428928 | -121.788656 | negative |
| 17088  | SB12-702 | Carmel | MC        |      | 3287 | 36.4868   | -121.86303  | positive |
| 17089  | SB12-703 | Carmel | MC        |      | 3288 | 36.4869   | -121.86398  | positive |
| 17090  | SB12-704 | Carmel | MC        |      | 3289 | 36.4863   | -121.86463  | positive |
| 17091  | SB12-705 | Carmel | MC        |      | 3290 | 36.486    | -121.86556  | positive |
| 17092  | SB12-706 | Carmel | MC        |      | 3291 | 36.4861   | -121.86662  | positive |
| 17093  | SB12-707 | Carmel | MC        |      | 3292 | 36.4861   | -121.86762  | positive |
| 17094  | SB12-708 | Carmel | MC        |      | 3293 | 36.4855   | -121.86981  | negative |
| 17095  | SB12-709 | Carmel | MC        |      | 3436 | 36.47008  | -121.839981 | positive |
| 17096  | SB12-710 | Carmel | MC        |      | 3437 | 36.468662 | -121.839911 | positive |
| 17097  | SB12-711 | Carmel | MC        |      | 3438 | 36.468118 | -121.840397 | positive |
| 17098  | SB12-712 | Carmel | MC        |      | 3439 | 36.467735 | -121.840508 | positive |
| 17099  | SB12-713 | Carmel | MC        |      | 3440 | 36.466957 | -121.840525 | positive |
| 17100  | SB12-714 | Carmel | MC        |      | 3441 | 36.466549 | -121.8407   | positive |
| 17101  | SB12-715 | Carmel | MC        |      | 3442 | 36.464582 | -121.839936 | positive |
| 17102  | SB12-716 | Carmel | MC        |      | 3443 | 36.45889  | -121.841073 | positive |
| 17103  | SB12-717 | Carmel | MC        |      | 3444 | 36.457978 | -121.841272 | positive |
| 17104  | SB12-718 | Carmel | MC        |      | 3445 | 36.45732  | -121.84123  | positive |
| 17105  | SB12-719 | Carmel | MC        |      | 3446 | 36.460372 | -121.829896 | positive |
| 17106  | SB12-720 | Carmel | MC        |      | 3447 | 36.471801 | -121.849579 | positive |
| 17107  | SB12-721 | Carmel | MC        |      | 3448 | 36.471824 | -121.849688 | positive |
| 17108  | SB12-722 | Carmel | LL        |      | 5--1 | 36.47101  | -121.7241   | positive |
| 17109  | SB12-723 | Carmel | LL        |      | 5--2 | 36.46828  | -121.72383  | negative |
| 17110  | SB12-724 | Carmel | LL        |      | 5--3 | 36.467    | -121.72346  | negative |
| 17111  | SB12-725 | Carmel | LL        |      | 5--4 | 36.46419  | -121.72399  | negative |
| 17112  | SB12-726 | Carmel | LL        |      | 5--5 | 36.46199  | -121.7261   | negative |
| 17113  | SB12-727 | Carmel | LL        |      | 5--6 | 36.4618   | -121.72689  | negative |
| 17114  | SB12-728 | Carmel | LL        |      | 5--7 | 36.45998  | -121.72908  | positive |
| 17115  | SB12-729 | Carmel | MC        |      | 3431 | 36.429407 | -121.791372 | negative |
| 17116  | SB12-730 | Carmel | MC        |      | 3432 | 36.429042 | -121.788299 | positive |
| 17117  | SB12-731 | Carmel | P         |      | 3201 | 36.4906   | -121.86651  | positive |
| 17118  | SB12-732 | Carmel | P         |      | 3202 | 36.4896   | -121.86589  | positive |
| 17119  | SB12-733 | Carmel | P         |      | 3203 | 36.4886   | -121.86464  | negative |
| 17120  | SB12-734 | Carmel | P         |      | 3204 | 36.4878   | -121.86298  | positive |
| 17121  | SB12-735 | Carmel | P         |      | 3205 | 36.4871   | -121.86225  | positive |
| 17122  | SB12-736 | Carmel | P         |      | 3206 | 36.4867   | -121.86096  | positive |
| 17123  | SB12-737 | Carmel | P         |      | 3207 | 36.4859   | -121.85949  | positive |
| 17124  | SB12-738 | Carmel | P         |      | 3208 | 36.4852   | -121.85797  | positive |
| 17125  | SB12-739 | Carmel | P         |      | 3216 | 36.4776   | -121.84985  | positive |
| 17126  | SB12-740 | Carmel | P         |      | 3218 | 36.4771   | -121.84877  | positive |
| 17127  | SB12-741 | Carmel | P         |      | 3219 | 36.476    | -121.8478   | positive |
| 17128  | SB12-742 | Carmel | P         |      | 3220 | 36.4746   | -121.84736  | positive |
| 17129  | SB12-743 | Carmel | P         |      | 3221 | 36.4734   | -121.84592  | positive |
| 17130  | SB12-744 | Carmel | P         |      | 3222 | 36.4727   | -121.84563  | negative |
| 17131  | SB12-745 | Carmel | P         |      | 3223 | 36.4723   | -121.84468  | positive |
| 17132  | SB12-746 | Carmel | P         |      | 3224 | 36.4717   | -121.84331  | positive |
| 17133  | SB12-747 | Carmel | RB        |      | 3252 | 36.4252   | -121.76     | negative |
| 17134  | SB12-748 | Carmel | RB        |      | 3253 | 36.4263   | -121.76105  | negative |
| 17135  | SB12-749 | Carmel | RB        |      | 3254 | 36.4275   | -121.76211  | positive |
| 17136  | SB12-750 | Carmel | RB        |      | 3255 | 36.4276   | -121.76327  | negative |



| Number | Sample # | Blitz  | Collector | Tag# | Tree        | Latitude  | Longitude    | Results  |
|--------|----------|--------|-----------|------|-------------|-----------|--------------|----------|
| 17137  | SB12-751 | Carmel | RB        |      | 3256        | 36.4282   | -121.7648    | negative |
| 17138  | SB12-752 | Carmel | RB        |      | 3257        | 36.4285   | -121.76542   | negative |
| 17139  | SB12-753 | Carmel | RB        |      | 3277/78     | 36.4312   | -121.76173   | negative |
| 17140  | SB12-754 | Carmel | RB        |      | 3273        | 36.4351   | -121.77009   | positive |
| 17141  | SB12-755 | Carmel | RB        |      | 3273        | 36.4351   | -121.77009   | negative |
| 17142  | SB12-756 | Carmel | RB        |      | 3283/82     | 36.4262   | -121.75449   | negative |
| 17143  | SB12-757 | Carmel | RB        |      | 3281/80     | 36.4276   | -121.75603   | negative |
| 17144  | SB12-758 | Carmel | W         |      | 1           | 36.500556 | -121.7525    | negative |
| 17145  | SB12-760 | Carmel | CH        |      | 3211        | 36.4827   | -121.85331   | positive |
| 17146  | SB12-763 | Carmel | CH        |      | 3212        | 36.4818   | -121.85267   | positive |
| 17147  | SB12-765 | Carmel | CH        |      | 3214        | 36.4787   | -121.85087   | negative |
| 17148  | SB12-766 | Carmel | CH        |      | 3216        | 36.4776   | -121.84985   | positive |
| 17149  | SB12-767 | Carmel | CH        |      | 3215        | 36.478    | -121.85052   | positive |
| 17150  | SB12-769 | Carmel | CH        |      | 3213        | 36.4797   | -121.85149   | negative |
| 17151  | SB12-770 | Carmel | CH        |      | 3217        | 36.4779   | -121.84927   | negative |
| 17152  | SB12-771 | Carmel | CH        |      | 3209        | 36.4844   | -121.85598   | positive |
| 17153  | SB12-772 | Carmel | M         |      | 3237        | 36.476    | -121.8478    | negative |
| 17154  | SB12-773 | Carmel | M         |      | 3238        | 36.4596   | -121.79614   | positive |
| 17155  | SB12-774 | Carmel | M         |      | 3250        | 36.4551   | -121.77961   | negative |
| 17156  | SB12-775 | Carmel | M         |      | 3246        | 36.4651   | -121.78573   | positive |
| 17157  | SB12-776 | Carmel | M         |      | 3243        | 36.4595   | -121.78941   | negative |
| 17158  | SB12-777 | Carmel | M         |      | golf course | 36.43469  | -121.78282   | negative |
| 17159  | SB12-778 | Carmel | M         |      | golf course | 36.437796 | -121.780884  | negative |
| 17160  | SB12-780 | Carmel | M         |      | 3239        | 36.4597   | -121.79547   | positive |
| 17161  | SB12-781 | Carmel | M         |      | 3244        | 36.465    | -121.78796   | negative |
| 17162  | SB12-782 | Carmel | M         |      | 3247        | 36.4646   | -121.78452   | positive |
| 17163  | SB12-783 | Carmel | M         |      | 3249        | 36.4545   | -121.77914   | negative |
| 17164  | SB12-784 | Carmel | M         |      | 3242        | 36.4595   | -121.79283   | negative |
| 17165  | SB12-785 | Carmel | M         |      | 3241        | 36.4596   | -121.79358   | negative |
| 17166  | SB12-786 | Carmel | M         |      | 3240        | 36.4596   | -121.79459   | negative |
| 17167  | SB12-787 | Carmel | M         |      | 3245        | 36.4647   | -121.78729   | positive |
| 17168  | SB12-788 | Carmel | M         |      | 3248        | 36.4648   | -121.78385   | negative |
| 17169  | SB12-789 | Carmel | KF        |      | 1           | 36.486528 | -121.7488917 | negative |
| 17170  | SB12-790 | Carmel | KF        |      | 3           | 36.484667 | -121.7514444 | negative |
| 17171  | SB12-791 | Carmel | KF        |      | 5           | 36.48825  | -121.7522778 | negative |
| 17172  | SB12-792 | Carmel | KF        |      | 6           | 36.471003 | -121.7521583 | negative |
| 17173  | SB12-793 | Carmel | KF        |      | 7           | 36.472083 | -121.7491667 | negative |
| 17174  | SB12-794 | Carmel | KF        |      | 9           | 36.472278 | -121.7456944 | negative |
| 17175  | SB12-795 | Carmel | KF        |      | 10          | 36.474139 | -121.7428611 | positive |
| 17176  | SB12-796 | Napa   | PH        |      | 2           | 38.32306  | -122.23655   | negative |
| 17177  | SB12-797 | Napa   | PH        |      | 10          | 38.31005  | -122.31435   | negative |
| 17178  | SB12-798 | Napa   | CC        |      | 3           | 38.307561 | -122.3440139 | negative |
| 17179  | SB12-799 | Napa   | CC        |      | 2           | 38.314175 | -122.3461639 | negative |
| 17180  | SB12-800 | Napa   | CC        |      | 1           | 38.339567 | -122.2809139 | negative |
| 17181  | SB12-802 | Napa   | CC        |      | 4           | 38.306892 | -122.3418639 | negative |
| 17182  | SB12-803 | Napa   | CC        |      | 5           | 38.313797 | -122.2715611 | negative |
| 17183  | SB12-805 | Napa   | LC        |      | 1           | 38.306233 | -122.3491167 | positive |
| 17184  | SB12-806 | Napa   | LC        |      | 3           | 38.3136   | -122.3566    | positive |
| 17185  | SB12-807 | Napa   | LC        |      | 7           | 38.3032   | -122.3514    | positive |
| 17186  | SB12-808 | Napa   | LC        |      | 8           | 38.321933 | -122.38735   | positive |
| 17187  | SB12-809 | Napa   | LC        |      | 4           | 38.312283 | -122.3617167 | positive |

| Number | Sample # | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|----------------|-----------|------|------|-----------|--------------|----------|
| 17188  | SB12-810 | Napa           | LC        |      | 2    | 38.310083 | -122.3472667 | negative |
| 17189  | SB12-811 | Napa           | LC        |      | 10   | 38.3266   | -122.3958667 | positive |
| 17190  | SB12-812 | Napa           | LC        |      | 9    | 38.333433 | -122.4014833 | positive |
| 17191  | SB12-813 | Napa           | CY        |      | 7    | 38.313367 | -122.3354833 | negative |
| 17192  | SB12-814 | Napa           | CY        |      | 5    | 38.33975  | -122.39065   | positive |
| 17193  | SB12-815 | Napa           | CY        |      | 3    | 38.3224   | -122.34915   | positive |
| 17194  | SB12-816 | Napa           | CY        |      | 2    | 38.315733 | -122.3426667 | positive |
| 17195  | SB12-817 | Napa           | CY        |      | 1    | 38.3155   | -122.3398667 | positive |
| 17196  | SB12-818 | Napa           | CY        |      | 8    | 38.324917 | -122.2740667 | negative |
| 17197  | SB12-819 | Napa           | JP        |      | 1    | 38.312046 | -122.270708  | negative |
| 17198  | SB12-820 | Napa           | JP        |      | 2    | 38.31093  | -122.270685  | negative |
| 17199  | SB12-821 | Napa           | JP        |      | 3    | 38.311356 | -122.270594  | negative |
| 17200  | SB12-822 | Napa           | JP        |      | 4    | 38.312448 | -122.270421  | negative |
| 17201  | SB12-823 | Napa           | HC        |      | 3    | 38.274167 | -122.2191667 | positive |
| 17202  | SB12-824 | Napa           | HC        |      | 2    | 38.376667 | -122.2819361 | negative |
| 17203  | SB12-825 | Napa           | HC        |      | 5    | 38.267222 | -122.2186111 | positive |
| 17204  | SB12-826 | Napa           | HC        |      | 8    | 38.25455  | -122.211325  | positive |
| 17205  | SB12-827 | Napa           | HC        |      | 7    | 38.254709 | -122.204457  | positive |
| 17206  | SB12-828 | Napa           | HC        |      | 4    | 38.254757 | -122.197044  | positive |
| 17207  | SB12-829 | Napa           | HC        |      | 6    | 38.268333 | -122.2208333 | positive |
| 17208  | SB12-830 | Napa           | BP        |      | 6    | 38.421173 | -122.423356  | negative |
| 17209  | SB12-831 | Napa           | BP        |      | 5    | 38.41227  | -122.427162  | negative |
| 17210  | SB12-832 | Napa           | BP        |      | 8    | 38.40522  | -122.388023  | negative |
| 17211  | SB12-833 | Napa           | BP        |      | 2    | 38.407786 | -122.444423  | positive |
| 17212  | SB12-834 | Napa           | BP        |      | 1    | 38.407838 | -122.444188  | negative |
| 17213  | SB12-835 | Napa           | BP        |      | 3    | 38.407903 | -122.444702  | positive |
| 17214  | SB12-836 | Napa           | BP        |      | 7    | 38.2438   | -122.226     | negative |
| 17215  | SB12-837 | Napa           | BP        |      | 9    | 38.334693 | -122.350593  | negative |
| 17216  | SB12-839 | Napa           | BP        |      | 5    | 38.30426  | -122.321757  | negative |
| 17217  | SB12-840 | Napa           | BP        |      | 2    | 38.317432 | -122.345328  | negative |
| 17218  | SB12-841 | Napa           | BP        |      | 3    | 38.228952 | -122.264961  | negative |
| 17219  | SB12-842 | East Bay/South | N/K       |      | 23   | 37.59321  | -121.89832   | negative |
| 17220  | SB12-843 | East Bay/South | N/K       |      | 22   | 37.58889  | -121.88775   | negative |
| 17221  | SB12-844 | East Bay/South | N/K       |      | 21   | 37.59176  | -121.89756   | negative |
| 17222  | SB12-845 | East Bay/South | N/K       |      | 20   | 37.58788  | -121.89107   | negative |
| 17223  | SB12-846 | East Bay/South | N/K       |      | 15   | 37.54405  | -121.85962   | negative |
| 17224  | SB12-847 | East Bay/South | N/K       |      | 16   | 37.54889  | -121.85917   | negative |
| 17225  | SB12-849 | East Bay/South | N/K       |      | 17   | 37.548333 | -121.861944  | negative |
| 17226  | SB12-852 | East Bay/South | AS        |      | 10   | 37.48789  | -121.83526   | negative |
| 17227  | SB12-853 | East Bay/South | AS        |      | 11   | 37.48655  | -121.83652   | negative |
| 17228  | SB12-854 | East Bay/South | AS        |      | 12   | 37.48153  | -121.83295   | negative |
| 17229  | SB12-855 | East Bay/South | AS        |      | 13   | 37.47794  | -121.83354   | negative |
| 17230  | SB12-856 | East Bay/South | AS        |      | 14   | 37.45922  | -121.83509   | negative |
| 17231  | SB12-857 | East Bay/South | AS        |      | 8    | 37.50809  | -121.83457   | negative |
| 17232  | SB12-858 | East Bay/South | AS        |      | 7    | 37.50922  | -121.83633   | negative |
| 17233  | SB12-859 | East Bay/South | AS        |      | 6    | 37.51147  | -121.83885   | negative |
| 17234  | SB12-860 | East Bay/South | AS        |      | 5    | 37.50448  | -121.84049   | negative |
| 17235  | SB12-861 | East Bay/South | AS        |      | 4    | 37.5208   | -121.84791   | negative |
| 17236  | SB12-862 | East Bay/South | AS        |      | 3    | 37.52318  | -121.8478    | negative |
| 17237  | SB12-863 | East Bay/South | AS        |      | 2    | 37.52606  | -121.84978   | negative |
| 17238  | SB12-864 | East Bay/South | AS        |      | 1    | 37.53525  | -121.85272   | negative |

| Number | Sample # | Blitz | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|-------|-----------|------|------|-----------|--------------|----------|
| 17239  | SB12-865 | Marin | AC        |      | 1    | 37.929009 | -122.5844373 | positive |
| 17240  | SB12-866 | Marin | AC        |      | 2    | 37.929813 | -122.5850808 | positive |
| 17241  | SB12-867 | Marin | AC        |      | 3    | 37.930376 | -122.5860076 | positive |
| 17242  | SB12-868 | Marin | AC        |      | 4    | 37.930295 | -122.5867088 | positive |
| 17243  | SB12-869 | Marin | AC        |      | 5    | 37.929572 | -122.5883104 | positive |
| 17244  | SB12-870 | Marin | AC        |      | 6    | 37.928387 | -122.5891005 | positive |
| 17245  | SB12-871 | Marin | AC        |      | 7    | 37.927903 | -122.5887793 | positive |
| 17246  | SB12-872 | Marin | AC        |      | 8    | 37.927164 | -122.588369  | positive |
| 17247  | SB12-873 | Marin | AW        |      | 1    | 37.979387 | -122.596649  | positive |
| 17248  | SB12-874 | Marin | AW & JM   |      | 11   | 37.95787  | -122.64906   | positive |
| 17249  | SB12-875 | Marin | AW & JM   |      | 1    | 37.95726  | -122.65824   | positive |
| 17250  | SB12-876 | Marin | AW & JM   |      | 2    | 37.95808  | -122.65726   | positive |
| 17251  | SB12-877 | Marin | AW & JM   |      | 3    | 37.95826  | -122.65665   | positive |
| 17252  | SB12-878 | Marin | AW & JM   |      | 4    | 37.95761  | -122.65494   | positive |
| 17253  | SB12-879 | Marin | AW & JM   |      | 5    | 37.95757  | -122.655     | negative |
| 17254  | SB12-880 | Marin | AW & JM   |      | 6    | 37.95787  | -122.65321   | positive |
| 17255  | SB12-881 | Marin | AW & JM   |      | 7    | 37.95874  | -122.65189   | positive |
| 17256  | SB12-882 | Marin | AW & JM   |      | 8    | 37.95895  | -122.65005   | positive |
| 17257  | SB12-883 | Marin | RS        |      | 1    | 37.95158  | -122.56859   | negative |
| 17258  | SB12-884 | Marin | RS        |      | 2    | 37.95092  | -122.56876   | positive |
| 17259  | SB12-885 | Marin | RS        |      | 7    | 37.95626  | -122.57831   | positive |
| 17260  | SB12-886 | Marin | RS        |      | 6    | 37.95973  | -122.58219   | negative |
| 17261  | SB12-887 | Marin | RS        |      | 5    | 37.95652  | -122.58002   | negative |
| 17262  | SB12-888 | Marin | RS        |      | 4    | 37.9559   | -122.58033   | positive |
| 17263  | SB12-889 | Marin | RS        |      | 3    | 37.94923  | -122.5708    | positive |
| 17264  | SB12-890 | Marin | DL        |      | 2    | 37.94628  | -122.57212   | negative |
| 17265  | SB12-891 | Marin | DL        |      | 1    | 37.9476   | -122.57279   | positive |
| 17266  | SB12-892 | Marin | DL        |      | 3    | 37.94557  | -122.57101   | positive |
| 17267  | SB12-893 | Marin | DL        |      | 1    | 37.97405  | -122.5883    | positive |
| 17268  | SB12-894 | Marin | DL        |      | 2    | 37.96736  | -122.59069   | positive |
| 17269  | SB12-895 | Marin | DL        |      | 3    | 37.96663  | -122.58819   | positive |
| 17270  | SB12-896 | Marin | DL        |      | 4    | 37.96624  | -122.59423   | negative |
| 17271  | SB12-897 | Marin | DL        |      | 5    | 37.96515  | -122.5891    | positive |
| 17272  | SB12-898 | Marin | DL        |      | 6    | 37.96551  | -122.58761   | positive |
| 17273  | SB12-899 | Marin | DL        |      | 7    | 37.96613  | -122.59278   | positive |
| 17274  | SB12-900 | Marin | AC        |      | 2    | 37.927666 | -122.5906886 | positive |
| 17275  | SB12-901 | Marin | AC        |      | 1    | 37.928306 | -122.5903271 | positive |
| 17276  | SB12-902 | Marin | AC        |      | 4    | 37.927361 | -122.5923783 | positive |
| 17277  | SB12-903 | Marin | AP        |      | 8    | 37.94926  | -122.60066   | negative |
| 17278  | SB12-904 | Marin | AP        |      | 7    | 37.94941  | -122.60037   | positive |
| 17279  | SB12-905 | Marin | AP        |      | 1    | 37.95303  | -122.60111   | negative |
| 17280  | SB12-906 | Marin | AP        |      | 6    | 37.95069  | -122.59923   | negative |
| 17281  | SB12-907 | Marin | AP        |      | 5    | 37.95148  | -122.59922   | negative |
| 17282  | SB12-908 | Marin | AP        |      | 2    | 37.95372  | -122.6042    | negative |
| 17283  | SB12-909 | Marin | AP        |      | 2    | 37.94785  | -122.59837   | positive |
| 17284  | SB12-910 | Marin | AP        |      | 1    | 37.94745  | -122.59803   | positive |
| 17285  | SB12-911 | Marin | AP        |      | 4    | 37.94575  | -122.59663   | negative |
| 17286  | SB12-912 | Marin | AP        |      | 3    | 37.94626  | -122.59735   | negative |
| 17287  | SB12-913 | Marin | AP        |      | 6    | 37.94525  | -122.59683   | positive |
| 17288  | SB12-915 | Marin | AP        |      | 5    | 37.9482   | -122.59685   | negative |
| 17289  | SB12-916 | Marin | AP        |      | 4    | 37.94566  | -122.5955    | negative |

| Number | Sample # | Blitz       | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|-------------|-----------|------|------|-----------|--------------|----------|
| 17290  | SB12-917 | Marin       | AP        |      | 8    | 37.94771  | -122.59382   | negative |
| 17291  | SB12-918 | Marin       | AP        |      | 1    | 37.94391  | -122.59518   | negative |
| 17292  | SB12-919 | Marin       | AP        |      | 2    | 37.94515  | -122.59553   | negative |
| 17293  | SB12-920 | Marin       | AP        |      | 6    | 37.94644  | -122.59072   | negative |
| 17294  | SB12-921 | Marin       | AP        |      | 5    | 37.94578  | -122.5911    | positive |
| 17295  | SB12-922 | Marin       | AP        |      | 3    | 37.94521  | -122.59529   | positive |
| 17296  | SB12-923 | Marin       | LK        |      | 1    | 37.886389 | -122.5327778 | negative |
| 17297  | SB12-924 | Marin       | LK        |      | 2    | 37.895    | -122.5344444 | negative |
| 17298  | SB12-925 | Marin       | LK        |      | 3    | 37.872778 | -122.5152778 | positive |
| 17299  | SB12-926 | Marin       | LK        |      | 7    | 37.868611 | -122.5180556 | positive |
| 17300  | SB12-927 | Marin       | LK        |      | 9    | 37.895556 | -122.54      | positive |
| 17301  | SB12-928 | Marin       | CK        |      | 1    | 37.920699 | -122.611291  | negative |
| 17302  | SB12-929 | Sonoma/West | KD        |      | 1    | 38.388307 | -122.920053  | negative |
| 17303  | SB12-930 | Sonoma/West | KD        |      | 2    | 38.387912 | -122.919877  | positive |
| 17304  | SB12-931 | Sonoma/West | KD        |      | 3    | 38.388742 | -122.92068   | negative |
| 17305  | SB12-932 | Sonoma/West | KD        |      | 4    | 38.388748 | -122.920482  | positive |
| 17306  | SB12-933 | Sonoma/West | KD        |      | 5    | 38.388601 | -122.920767  | positive |
| 17307  | SB12-934 | Sonoma/West | KD        |      | 6    | 38.38857  | -122.920622  | positive |
| 17308  | SB12-935 | Sonoma/West | KD        |      | 7    | 38.387684 | -122.921378  | positive |
| 17309  | SB12-936 | Sonoma/West | KD        |      | 8    | 38.388702 | -122.920817  | positive |
| 17310  | SB12-937 | Sonoma/East | JC        |      | 1    | 38.25167  | -122.39711   | negative |
| 17311  | SB12-938 | Sonoma/East | JC        |      | 2    | 38.25146  | -122.39714   | negative |
| 17312  | SB12-939 | Sonoma/East | JC        |      | 3    | 38.439783 | -122.69785   | negative |
| 17313  | SB12-940 | Sonoma/East | JC        |      | 4    | 38.4398   | -122.6983667 | negative |
| 17314  | SB12-941 | Sonoma/East | JC        |      | 5    | 38.439167 | -122.6972    | negative |
| 17315  | SB12-942 | Sonoma/East | JC        |      | 6    | 38.439467 | -122.6994183 | negative |
| 17316  | SB12-943 | Sonoma/East | JC        |      | 7    | 38.439467 | -122.69865   | negative |
| 17317  | SB12-944 | Sonoma/East | JC        |      | 8    | 38.439217 | -122.6972    | positive |
| 17318  | SB12-945 | Sonoma/West | PM        |      | 1    | 38.383905 | -122.9077683 | positive |
| 17319  | SB12-946 | Sonoma/West | PM        |      | 2    | 38.3844   | -122.9078983 | positive |
| 17320  | SB12-947 | Sonoma/West | PM        |      | 3    | 38.384372 | -122.907955  | positive |
| 17321  | SB12-948 | Sonoma/West | PM        |      | 4    | 38.383772 | -122.90846   | positive |
| 17322  | SB12-949 | Sonoma/West | PM        |      | 5    | 38.384243 | -122.9074433 | positive |
| 17323  | SB12-950 | Sonoma/West | PM        |      | 6    | 38.38514  | -122.908665  | positive |
| 17324  | SB12-951 | Sonoma/West | CS        |      | 1    | 38.375431 | -122.8368694 | positive |
| 17325  | SB12-952 | Sonoma/West | ED        |      | 4    | 38.514854 | -122.975589  | negative |
| 17326  | SB12-953 | Sonoma/West | ED        |      | 3    | 38.514762 | -122.975582  | negative |
| 17327  | SB12-954 | Sonoma/West | ED        |      | 1    | 38.514695 | -122.975794  | negative |
| 17328  | SB12-955 | Sonoma/West | ED        |      | 2    | 38.514401 | -122.975617  | negative |
| 17329  | SB12-956 | Sonoma/West | PW        |      | 1    | 38.451871 | -122.903498  | positive |
| 17330  | SB12-957 | Sonoma/West | PW        |      | 2    | 38.451838 | -122.903546  | positive |
| 17331  | SB12-958 | Sonoma/West | PW        |      | 3    | 38.451768 | -122.903504  | positive |
| 17332  | SB12-960 | Sonoma/West | KW        |      | 1    | 38.365543 | -122.898794  | positive |
| 17333  | SB12-961 | Sonoma/West | KW        |      | 2    | 38.365046 | -122.898962  | positive |
| 17334  | SB12-962 | Sonoma/West | KW        |      | 3    | 38.364842 | -122.899117  | positive |
| 17335  | SB12-963 | Sonoma/West | KW        |      | 4    | 38.36593  | -122.89884   | positive |
| 17336  | SB12-964 | Sonoma/West | KW        |      | 5    | 38.366168 | -122.898795  | positive |
| 17337  | SB12-965 | Sonoma/West | KW        |      | 6    | 38.365019 | -122.899021  | positive |
| 17338  | SB12-966 | Sonoma/West | KW        |      | 7    | 38.362838 | -122.898308  | positive |
| 17339  | SB12-967 | Sonoma/West | KW        |      | 8    | 38.362505 | -122.898848  | negative |
| 17340  | SB12-968 | Sonoma/East | EE        |      | 1    | 38.488203 | -122.688624  | negative |

| Number | Sample #  | Blitz       | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|-------------|-----------|------|------|-----------|-------------|----------|
| 17341  | SB12-969  | Sonoma/East | EE        |      | 2    | 38.488203 | -122.688624 | negative |
| 17342  | SB12-970  | Sonoma/East | EE        |      | 3    | 38.488203 | -122.688624 | negative |
| 17343  | SB12-971  | Sonoma/East | EE        |      | 4    | 38.488203 | -122.688624 | negative |
| 17344  | SB12-972  | Sonoma/East | EE        |      | 5    | 38.488203 | -122.688624 | negative |
| 17345  | SB12-973  | Sonoma/East | EE        |      | 6    | 38.488203 | -122.688624 | negative |
| 17346  | SB12-974  | Sonoma/East | Jas       |      | 2    | 38.46016  | -122.68849  | negative |
| 17347  | SB12-975  | Sonoma/East | Jas       |      | 1    | 38.46057  | -122.68781  | negative |
| 17348  | SB12-976  | Sonoma/East | Jas       |      | 3    | 38.46029  | -122.68872  | negative |
| 17349  | SB12-977  | Sonoma/East | JWC       |      | 7    | 38.46306  | -122.684302 | negative |
| 17350  | SB12-978  | Sonoma/East | JWC       |      | 6    | 38.466005 | -122.683602 | negative |
| 17351  | SB12-979  | Sonoma/East | JWC       |      | 5    | 38.470896 | -122.684066 | negative |
| 17352  | SB12-980  | Sonoma/East | JWC       |      | 4    | 38.465435 | -122.686299 | negative |
| 17353  | SB12-981  | Sonoma/East | JWC       |      | 3    | 38.462018 | -122.687167 | negative |
| 17354  | SB12-982  | Sonoma/East | JWC       |      | 2    | 38.462053 | -122.686907 | negative |
| 17355  | SB12-983  | Sonoma/East | JWC       |      | 1    | 38.461941 | -122.685911 | negative |
| 17356  | SB12-984  | Sonoma/East | JWC       |      | 8    | 38.462854 | -122.685785 | negative |
| 17357  | SB12-985  | Sonoma/East | DP        |      | 1    | 38.458175 | -122.699477 | negative |
| 17358  | SB12-986  | Sonoma/East | DP        |      | 3    | 38.458409 | -122.699325 | negative |
| 17359  | SB12-987  | Sonoma/East | DP        |      | 2    | 38.458453 | -122.699476 | negative |
| 17360  | SB12-988  | Sonoma/East | LB        |      | 1    | 38.457468 | -122.665728 | positive |
| 17361  | SB12-989  | Sonoma/East | LB        |      | 2    | 38.457269 | -122.666259 | negative |
| 17362  | SB12-990  | Sonoma/East | LB        |      | 3    | 38.454093 | -122.665422 | negative |
| 17363  | SB12-991  | Sonoma/East | LB        |      | 4    | 38.454605 | -122.664821 | negative |
| 17364  | SB12-992  | Sonoma/East | LB        |      | 5    | 38.456613 | -122.663351 | positive |
| 17365  | SB12-993  | Sonoma/East | LB        |      | 6    | 38.45899  | -122.659379 | negative |
| 17366  | SB12-994  | Sonoma/East | LB        |      | 7    | 38.459521 | -122.658706 | negative |
| 17367  | SB12-995  | Sonoma/East | LB        |      | 8    | 38.459521 | -122.658706 | negative |
| 17368  | SB12-996  | Sonoma/East | LB        |      | 9    | 38.475699 | -122.701396 | negative |
| 17369  | SB12-997  | Sonoma/East | LB        |      | 10   | 38.475833 | -122.700924 | negative |
| 17370  | SB12-998  | Sonoma/East | LB        |      | 11   | 38.475623 | -122.700419 | negative |
| 17371  | SB12-999  | Sonoma/East | LB        |      | 12   | 38.475497 | -122.700945 | negative |
| 17372  | SB12-1000 | Sonoma/East | SA        |      | 4    | 38.71604  | -122.72202  | positive |
| 17373  | SB12-1001 | Sonoma/East | SA        |      | 1    | 38.71638  | -122.72334  | positive |
| 17374  | SB12-1002 | Sonoma/East | SA        |      | 6    | 38.71464  | -122.72459  | positive |
| 17375  | SB12-1003 | Sonoma/East | SA        |      | 5    | 38.71703  | -122.72424  | positive |
| 17376  | SB12-1004 | Sonoma/East | SA        |      | 9    | 38.71156  | -122.73613  | positive |
| 17377  | SB12-1005 | Sonoma/East | SA        |      | 7    | 38.71541  | -122.73544  | positive |
| 17378  | SB12-1006 | Sonoma/East | SA        |      | 2    | 38.71748  | -122.72019  | positive |
| 17379  | SB12-1007 | Sonoma/East | SA        |      | 3    | 38.7179   | -122.71964  | positive |
| 17380  | SB12-1008 | Sonoma/East | SA        |      | 11   | 38.70832  | -122.73298  | positive |
| 17381  | SB12-1009 | Sonoma/East | SA        |      | 8    | 38.71302  | -122.73692  | positive |
| 17382  | SB12-1010 | Sonoma/East | SA        |      | 15   | 38.70545  | -122.73992  | negative |
| 17383  | SB12-1011 | Sonoma/East | SA        |      | 17   | 38.70745  | -122.74762  | negative |
| 17384  | SB12-1012 | Sonoma/East | SA        |      | 14   | 38.70668  | -122.73641  | positive |
| 17385  | SB12-1013 | Sonoma/East | SA        |      | 12   | 38.7084   | -122.73404  | positive |
| 17386  | SB12-1014 | Sonoma/East | SA        |      | 13   | 38.70801  | -122.73466  | positive |
| 17387  | SB12-1015 | Sonoma/East | SA        |      | 10   | 38.71121  | -122.73431  | positive |
| 17388  | SB12-1016 | Sonoma/East | MS        |      | 2    | 38.4408   | -122.653137 | negative |
| 17389  | SB12-1017 | Sonoma/East | MS        |      | 1    | 38.459705 | -122.658255 | negative |
| 17390  | SB12-1018 | Sonoma/East | CF        |      | 1    | 38.442    | -122.61     | negative |
| 17391  | SB12-1019 | Sonoma/East | CF        |      | 2    | 38.443894 | -122.613634 | negative |

| Number | Sample #  | Blitz       | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-------------|-----------|------|------|-----------|--------------|----------|
| 17392  | SB12-1020 | Sonoma/East | CF        |      | 3    | 38.445275 | -122.616198  | positive |
| 17393  | SB12-1021 | Sonoma/East | CF        |      | 4    | 38.445279 | -122.616451  | positive |
| 17394  | SB12-1022 | Sonoma/East | CF        |      | 5    | 38.446153 | -122.621241  | positive |
| 17395  | SB12-1023 | Sonoma/East | CF        |      | 6    | 38.446606 | -122.622336  | positive |
| 17396  | SB12-1024 | Sonoma/East | CF        |      | 7    | 38.447564 | -122.624526  | positive |
| 17397  | SB12-1025 | Sonoma/East | CF        |      | 8    | 38.448489 | -122.626541  | negative |
| 17398  | SB12-1026 | Sonoma/East | HH        |      | 2    | 38.46001  | -122.68511   | negative |
| 17399  | SB12-1027 | Sonoma/East | HH        |      | 1    | 38.4005   | -122.68472   | positive |
| 17400  | SB12-1028 | Sonoma/East | HH        |      | 3    | 38.45971  | -122.68477   | negative |
| 17401  | SB12-1029 | Sonoma/East | HH        |      | 4    | 38.4514   | -122.68085   | negative |
| 17402  | SB12-1030 | Sonoma/East | HH        |      | 5    | 38.45135  | -122.67905   | negative |
| 17403  | SB12-1031 | Sonoma/East | RH        |      | 2    | 38.45043  | -122.684871  | negative |
| 17404  | SB12-1032 | Sonoma/East | RH        |      | 9    | 38.46183  | -122.694063  | negative |
| 17405  | SB12-1033 | Sonoma/East | RH        |      | 1    | 38.453231 | -122.685891  | negative |
| 17406  | SB12-1034 | Sonoma/East | BJ        |      | 1    | 38.43384  | -122.606155  | positive |
| 17407  | SB12-1035 | Sonoma/East | BJ        |      | 2    | 38.433961 | -122.605861  | negative |
| 17408  | SB12-1036 | Sonoma/East | BJ        |      | 3    | 38.434256 | -122.605794  | positive |
| 17409  | SB12-1037 | Sonoma/East | BJ        |      | 4    | 38.433551 | -122.606122  | negative |
| 17410  | SB12-1038 | Sonoma/East | BJ        |      | 5    | 38.433175 | -122.606196  | positive |
| 17411  | SB12-1039 | Sonoma/East | BJ        |      | 6    | 38.433011 | -122.606636  | positive |
| 17412  | SB12-1040 | Sonoma/East | BJ        |      | 7    | 38.433469 | -122.6076005 | positive |
| 17413  | SB12-1041 | Sonoma/East | BJ        |      | 8    | 38.433023 | -122.6068    | positive |
| 17414  | SB12-1042 | Sonoma/East | RWG       |      | 1    | 38.41989  | -122.6539    | positive |
| 17415  | SB12-1043 | Sonoma/East | RWG       |      | 2    | 38.419982 | -122.653899  | negative |
| 17416  | SB12-1044 | Sonoma/East | RWG       |      | 3    | 38.41999  | -122.654036  | negative |
| 17417  | SB12-1045 | Sonoma/East | RWG       |      | 4    | 38.420347 | -122.653617  | negative |
| 17418  | SB12-1046 | Sonoma/East | BLG       |      | 2    | 38.422484 | -122.585168  | negative |
| 17419  | SB12-1047 | Sonoma/East | BLG       |      | 3    | 38.422029 | -122.585026  | negative |
| 17420  | SB12-1048 | Sonoma/East | BLG       |      | 4    | 38.422126 | -122.586338  | negative |
| 17421  | SB12-1049 | Sonoma/East | BLG       |      | 8    | 38.430406 | -122.630796  | negative |
| 17422  | SB12-1050 | Sonoma/East | BLG       |      |      | 38.423794 | -122.589985  | positive |
| 17423  | SB12-1051 | Sonoma/East | BLG       |      | 1    | 38.422496 | -122.586546  | negative |
| 17424  | SB12-1052 | Sonoma/East | BLG       |      | 7    | 38.422902 | -122.586148  | negative |
| 17425  | SB12-1053 | Sonoma/East | BLG       |      | 6    | 38.423181 | -122.585235  | negative |
| 17426  | SB12-1054 | Sonoma/East | BLL       |      | 1    | 38.424    | -122.58826   | negative |
| 17427  | SB12-1055 | Sonoma/East | BLL       |      | 2    | 38.419827 | -122.582385  | negative |
| 17428  | SB12-1056 | Sonoma/East | BLL       |      | 3+4  | 38.463152 | -122.6143567 | negative |
| 17429  | SB12-1057 | Sonoma/East | BLL       |      | 6    | 38.446678 | -122.6153717 | negative |
| 17430  | SB12-1058 | Sonoma/West | AGC       |      | 1A   | 38.541794 | -122.874011  | positive |
| 17431  | SB12-1059 | Sonoma/West | AGC       |      | 4A   | 38.54     | -122.873045  | negative |
| 17432  | SB12-1060 | Sonoma/East | AGC       |      | 6A   | 38.42353  | -122.682182  | positive |
| 17433  | SB12-1061 | Sonoma/West | AGC       |      | 3A   | 38.540076 | -122.877238  | negative |
| 17434  | SB12-1062 | Sonoma/West | AGC       |      | 2A   | 38.540749 | -122.872394  | negative |
| 17435  | SB12-1063 | Sonoma/East | AGC       |      | 5A   | 38.426887 | -122.684934  | negative |
| 17436  | SB12-1064 | Sonoma/West | AGC       |      | 1    | 38.54262  | -122.874396  | negative |
| 17437  | SB12-1065 | Sonoma/West | AGC       |      | 2    | 38.54168  | -122.87646   | negative |
| 17438  | SB12-1066 | Sonoma/West | AGC       |      | 3    | 38.541456 | -122.880364  | positive |
| 17439  | SB12-1067 | Sonoma/West | AGC       |      | 4    | 38.543635 | -122.889775  | positive |
| 17440  | SB12-1068 | Sonoma/West | AGC       |      | 5    | 38.545068 | -122.894591  | positive |
| 17441  | SB12-1069 | Sonoma/West | AGC       |      | 6    | 38.542562 | -122.891435  | positive |
| 17442  | SB12-1070 | Sonoma/West | AGC       |      | 7    | 38.541894 | -122.876332  | negative |

| Number | Sample #  | Blitz       | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-------------|-----------|------|------|-----------|--------------|----------|
| 17443  | SB12-1071 | Sonoma/West | AGC       |      | 8    | 38.541235 | -122.879367  | positive |
| 17444  | SB12-1072 | Sonoma/East | SG        |      | 1    | 38.263033 | -122.415341  | negative |
| 17445  | SB12-1073 | Sonoma/East | SG        |      | 2    | 38.263033 | -122.415341  | positive |
| 17446  | SB12-1074 | Sonoma/East | SG        |      | 3    | 38.235826 | -122.381865  | negative |
| 17447  | SB12-1075 | Sonoma/East | SG        |      | 4    | 38.235622 | -122.381813  | negative |
| 17448  | SB12-1076 | Sonoma/East | SG        |      | 5    | 38.235622 | -122.381813  | positive |
| 17449  | SB12-1077 | Sonoma/East | SG        |      | 6    | 38.235374 | -122.381976  | negative |
| 17450  | SB12-1078 | Sonoma/East | SG        |      | 7    | 38.235622 | -122.381813  | positive |
| 17451  | SB12-1079 | Sonoma/West | FS        |      | 1    | 38.4788   | -122.8829222 | negative |
| 17452  | SB12-1080 | Sonoma/West | FS        |      | 2    | 38.478858 | -122.8816639 | negative |
| 17453  | SB12-1081 | Sonoma/West | FS        |      | 3    | 38.479203 | -122.8818028 | negative |
| 17454  | SB12-1082 | Sonoma/West | FS        |      | 4    | 38.478167 | -122.8796278 | negative |
| 17455  | SB12-1083 | Sonoma/West | FS        |      | 5    | 38.478292 | -122.8805444 | negative |
| 17456  | SB12-1084 | Sonoma/West | PM        |      | 1    | 38.384233 | -122.90782   | negative |
| 17457  | SB12-1085 | Sonoma/West | PM        |      | 2    | 38.384208 | -122.9075133 | positive |
| 17458  | SB12-1086 | Sonoma/East | CR        |      | 6    | 38.350767 | -122.5514833 | positive |
| 17459  | SB12-1087 | Sonoma/East | CR        |      | 1    | 38.334883 | -122.5512833 | negative |
| 17460  | SB12-1088 | Sonoma/East | CR        |      | 4    | 38.349117 | -122.5522333 | positive |
| 17461  | SB12-1089 | Sonoma/East | CR        |      | 2    | 38.347983 | -122.5513833 | positive |
| 17462  | SB12-1090 | Sonoma/East | CR        |      |      | 38.352233 | -122.55055   | positive |
| 17463  | SB12-1091 | Sonoma/East | CR        |      | 5    | 38.350517 | -122.55145   | positive |
| 17464  | SB12-1092 | Sonoma/East | CR        |      | 3    | 38.349033 | -122.5016    | positive |
| 17465  | SB12-1093 | Sonoma/East | CR        |      | 5    | 38.349717 | -122.5530167 | negative |
| 17466  | SB12-1094 | Sonoma/East | BK        |      | 1    | 38.3698   | -122.5611    | negative |
| 17467  | SB12-1095 | Sonoma/East | BK        |      | 2    | 38.3698   | -122.5611    | positive |
| 17468  | SB12-1096 | Sonoma/East | BK        |      | 3    | 38.3698   | -122.5611    | negative |
| 17469  | SB12-1097 | Sonoma/East | BK        |      | 4    | 38.3698   | -122.5611    | positive |
| 17470  | SB12-1098 | Sonoma/East | BK        |      | 5    | 38.3698   | -122.5611    | positive |
| 17471  | SB12-1099 | Sonoma/East | BK        |      | 6    | 38.3698   | -122.5611    | positive |
| 17472  | SB12-1100 | Sonoma/East | S         |      | 2    | 38.356133 | -122.5406833 | positive |
| 17473  | SB12-1101 | Sonoma/East | S         |      | 10   | 38.355583 | -122.5428167 | negative |
| 17474  | SB12-1102 | Sonoma/East | S         |      | 9    | 38.35125  | -122.53685   | positive |
| 17475  | SB12-1103 | Sonoma/East | S         |      | 5    | 38.35415  | -122.53825   | positive |
| 17476  | SB12-1104 | Sonoma/East | S         |      | 6    | 38.353583 | -122.5373667 | negative |
| 17477  | SB12-1105 | Sonoma/East | S         |      | 4    | 38.355183 | -122.5402333 | positive |
| 17478  | SB12-1106 | Sonoma/East | S         |      | 3    | 38.355083 | -122.5405    | positive |
| 17479  | SB12-1107 | Sonoma/East | S         |      | 8    | 38.3534   | -122.5373    | negative |
| 17480  | SB12-1108 | Sonoma/East | S         |      | 1    | 38.356533 | -122.5405667 | positive |
| 17481  | SB12-1109 | Sonoma/East | CL        |      | 1    | 38.358808 | -122.5502638 | positive |
| 17482  | SB12-1110 | Sonoma/East | CL        |      | 2    | 38.358688 | -122.5492336 | negative |
| 17483  | SB12-1111 | Sonoma/East | CL        |      | 3    | 38.358306 | -122.5483851 | positive |
| 17484  | SB12-1112 | Sonoma/East | CL        |      | 4    | 38.356762 | -122.5483922 | positive |
| 17485  | SB12-1113 | Sonoma/East | CL        |      | 5    | 38.357286 | -122.548342  | positive |
| 17486  | SB12-1114 | Sonoma/East | CL        |      | 6    | 38.357448 | -122.5482703 | positive |
| 17487  | SB12-1115 | Sonoma/East | CL        |      | 7    | 38.357512 | -122.5482893 | positive |
| 17488  | SB12-1116 | Sonoma/East | DW        |      | 1    | 38.369289 | -122.537487  | positive |
| 17489  | SB12-1117 | Sonoma/East | DW        |      | 2    | 38.369057 | -122.538024  | negative |
| 17490  | SB12-1118 | Sonoma/East | CB        |      | 1    | 38.26433  | -122.53712   | positive |
| 17491  | SB12-1119 | Sonoma/East | CB        |      | 2    | 38.26399  | -122.53799   | positive |
| 17492  | SB12-1120 | Sonoma/East | CB        |      | 3    | 38.26478  | -122.53828   | positive |
| 17493  | SB12-1121 | Sonoma/East | CB        |      | 4    | 38.26574  | -122.53838   | positive |

| Number | Sample #  | Blitz       | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-------------|-----------|------|------|-----------|--------------|----------|
| 17494  | SB12-1122 | Sonoma/East | CB        |      | 5    | 38.26532  | -122.53768   | positive |
| 17495  | SB12-1123 | Sonoma/East | CB        |      | 6    | 38.26396  | -122.53679   | positive |
| 17496  | SB12-1124 | Sonoma/East | CB        |      | 7    | 38.26288  | -122.53583   | positive |
| 17497  | SB12-1125 | Sonoma/East | DB        |      | 8    | 38.26314  | -122.54568   | negative |
| 17498  | SB12-1126 | Sonoma/East | DB        |      | 9    | 38.26183  | -122.54623   | negative |
| 17499  | SB12-1127 | Sonoma/East | DB        |      | 10   | 38.26223  | -122.54617   | positive |
| 17500  | SB12-1128 | Sonoma/East | EA        |      | 3    | 38.318623 | -122.439072  | negative |
| 17501  | SB12-1129 | Sonoma/East | EA        |      | 2    | 38.317673 | -122.436783  | negative |
| 17502  | SB12-1130 | Sonoma/East | EA        |      | 1    | 38.316185 | -122.439991  | negative |
| 17503  | SB12-1131 | Sonoma/East | MW        |      | 1    | 38.299357 | -122.537864  | negative |
| 17504  | SB12-1132 | Sonoma/East | MW        |      | 2    | 38.299858 | -122.538704  | positive |
| 17505  | SB12-1133 | Sonoma/East | MW        |      | 3    | 38.300248 | -122.538902  | negative |
| 17506  | SB12-1134 | Sonoma/East | MW        |      | 4    | 38.299629 | -122.539009  | positive |
| 17507  | SB12-1135 | Sonoma/East | MW        |      | 5    | 38.299402 | -122.539012  | positive |
| 17508  | SB12-1136 | Sonoma/East | MW        |      | 6    | 38.29934  | -122.538878  | positive |
| 17509  | SB12-1137 | Sonoma/East | MW        |      | 7    | 38.299185 | -122.538685  | negative |
| 17510  | SB12-1138 | Sonoma/East | MW        |      | 8    | 38.299378 | -122.538224  | negative |
| 17511  | SB12-1139 | Napa        |           |      | 1    | 38.397633 | -122.431501  | negative |
| 17512  | SB12-1140 | Sonoma/East |           |      | 2    | 38.297616 | -122.426856  | negative |
| 17513  | SB12-1141 | Sonoma/East |           |      | 3    | 38.299957 | -122.424645  | negative |
| 17514  | SB12-1142 | Sonoma/East | SM        |      | 1    | 38.313313 | -122.554113  | positive |
| 17515  | SB12-1143 | Sonoma/East | SM        |      | 2    | 38.31383  | -122.553448  | positive |
| 17516  | SB12-1144 | Sonoma/East | SM        |      | 3    | 38.313404 | -122.552734  | negative |
| 17517  | SB12-1145 | Sonoma/East | SM        |      | 4    | 38.3138   | -122.552681  | positive |
| 17518  | SB12-1146 | Sonoma/East | SM        |      | 5    | 38.31338  | -122.552681  | negative |
| 17519  | SB12-1147 | Sonoma/East | SM        |      | 6    | 38.311734 | -122.55237   | positive |
| 17520  | SB12-1148 | Sonoma/East | SM        |      | 1    | 38.314919 | -122.554843  | positive |
| 17521  | SB12-1149 | Sonoma/East | SM        |      | 2    | 38.315095 | -122.555025  | positive |
| 17522  | SB12-1150 | Sonoma/East | SM        |      | 3    | 38.314933 | -122.555158  | positive |
| 17523  | SB12-1151 | Sonoma/East | SM        |      | 4    | 38.315208 | -122.555239  | positive |
| 17524  | SB12-1152 | Sonoma/East | SM        |      | 5    | 38.3152   | -122.555608  | positive |
| 17525  | SB12-1153 | Sonoma/East | SM        |      | 6    | 38.315833 | -122.555822  | positive |
| 17526  | SB12-1154 | Sonoma/East | SM        |      | 7    | 38.315823 | -122.556383  | positive |
| 17527  | SB12-1155 | Sonoma/East | DK        |      | 1    | 38.33901  | -122.50644   | negative |
| 17528  | SB12-1156 | Sonoma/East | DK        |      | 2    | 38.33376  | -122.50393   | negative |
| 17529  | SB12-1157 | Sonoma/East | DK        |      | 3    | 38.33282  | -122.50313   | negative |
| 17530  | SB12-1158 | Sonoma/East | DK        |      | 4    | 38.33913  | -122.50697   | positive |
| 17531  | SB12-1159 | Sonoma/East | DK        |      | 5    | 38.34056  | -122.504     | negative |
| 17532  | SB12-1160 | Sonoma/East | DK        |      | 6    | 38.33905  | -122.50631   | negative |
| 17533  | SB12-1161 | Sonoma/East | AB        |      | 1    | 38.290483 | -122.422858  | negative |
| 17534  | SB12-1162 | Sonoma/East | CW        |      | 1    | 38.323256 | -122.434964  | negative |
| 17535  | SB12-1163 | Sonoma/East | CW        |      | 2    | 38.312826 | -122.445202  | negative |
| 17536  | SB12-1164 | Sonoma/East | CW        |      | 3    | 38.296678 | -122.427385  | negative |
| 17537  | SB12-1165 | Sonoma/East | CW        |      | 4    | 38.294809 | -122.430157  | negative |
| 17538  | SB12-1166 | Sonoma/East | CW        |      | 5    | 38.302008 | -122.435137  | negative |
| 17539  | SB12-1167 | Sonoma/East | CW        |      | 6    | 38.301936 | -122.43458   | negative |
| 17540  | SB12-1168 | Sonoma/East | S         |      | 10   | 38.347567 | -122.5461667 | positive |
| 17541  | SB12-1169 | Sonoma/East | S         |      | 5    | 38.352967 | -122.5526667 | positive |
| 17542  | SB12-1170 | Sonoma/East | S         |      | 11   | 38.347083 | -122.5458    | positive |
| 17543  | SB12-1171 | Sonoma/East | S         |      | 12   | 38.345783 | -122.5416    | positive |
| 17544  | SB12-1172 | Sonoma/East | S         |      | 16   | 38.34545  | -122.5484167 | positive |



| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 17545  | SB12-1173 | Sonoma/East     | S         |      | 8    | 38.350233 | -122.5484333 | positive |
| 17546  | SB12-1174 | Sonoma/East     | S         |      | 15   | 38.348917 | -122.5490333 | positive |
| 17547  | SB12-1175 | Sonoma/East     | S         |      | 13   | 38.344667 | -122.5476167 | positive |
| 17548  | SB12-1176 | Sonoma/East     | S         |      | 14   | 38.3499   | -122.55135   | positive |
| 17549  | SB12-1177 | Sonoma/East     | S         |      | 6    | 38.352367 | -122.5513833 | positive |
| 17550  | SB12-1178 | Sonoma/East     | S         |      | 4    | 38.353383 | -122.5530833 | positive |
| 17551  | SB12-1179 | Sonoma/East     | S         |      | 2    | 38.354133 | -122.5516167 | positive |
| 17552  | SB12-1180 | Sonoma/East     | S         |      | 3    | 38.353833 | -122.5522833 | positive |
| 17553  | SB12-1181 | Sonoma/East     | S         |      | 7    | 38.351383 | -122.5511333 | positive |
| 17554  | SB12-1182 | Sonoma/East     | S         |      | 1    | 38.3542   | -122.5511333 | positive |
| 17555  | SB12-1183 | Sonoma/East     | S         |      | 9    | 38.34915  | -122.5473833 | positive |
| 17556  | SB12-1184 | Sonoma/East     | HA        |      | 1    | 38.289    | -122.513     | positive |
| 17557  | SB12-1185 | Sonoma/East     | CR        |      | 2    | 38.2863   | -122.5142667 | negative |
| 17558  | SB12-1186 | Sonoma/East     | CR        |      | 7    | 38.286683 | -122.517433  | negative |
| 17559  | SB12-1187 | Sonoma/East     | HA        |      | 4    | 38.286083 | -122.5       | negative |
| 17560  | SB12-1188 | Sonoma/East     | CR        |      | 5    | 38.286283 | -122.51445   | negative |
| 17561  | SB12-1189 | Sonoma/East     | CR        |      | 6    | 38.2865   | -122.516     | negative |
| 17562  | SB12-1190 | Sonoma/East     | HA        |      | 7    | 38.286333 | -122.515866  | negative |
| 17563  | SB12-1191 | Sonoma/East     | HA        |      | 6    | 38.28525  | -122.5144    | negative |
| 17564  | SB12-1192 | Sonoma/East     | CR        |      | 1    | 38.303417 | -122.460533  | negative |
| 17565  | SB12-1193 | Sonoma/East     | CR        |      | 2    | 38.30335  | -122.4612833 | negative |
| 17566  | SB12-1195 | Sonoma/East     | S         |      | 3    | 38.353833 | -122.5522833 | negative |
| 17567  | SB12-1196 | Sonoma/East     | LLB2      |      | 1    | 38.40997  | -122.574677  | negative |
| 17568  | SB12-1197 | Santa Cruz      | NP        |      | 4    | 37.02197  | -122.03465   | positive |
| 17569  | SB12-1198 | Santa Cruz      | NP        |      | 6    | 37.02145  | -122.03438   | positive |
| 17570  | SB12-1199 | Santa Cruz      | NP        |      | 3    | 37.039083 | -122.0630555 | positive |
| 17571  | SB12-1200 | Santa Cruz      | NP        |      | 1    | 37.023    | -122.034     | positive |
| 17572  | SB12-1201 | Santa Cruz      | NP        |      | 2    | 37.038667 | -122.0635555 | positive |
| 17573  | SB12-1202 | Santa Cruz      | NP        |      | 8    | 37.037222 | -122.0614444 | positive |
| 17574  | SB12-1203 | Santa Cruz      | NP        |      | 9    | 37.020209 | -122.033388  | negative |
| 17575  | SB12-1204 | Santa Cruz      | TW        |      | 3    | 37.036667 | -122.0595833 | positive |
| 17576  | SB12-1205 | Santa Cruz      | TW        |      | 4    | 37.02136  | -122.03345   | positive |
| 17577  | SB12-1206 | Santa Cruz      | TW        |      | 5    | 37.038167 | -122.060277  | negative |
| 17578  | SB12-1207 | Santa Cruz      | TW        |      | 6    | 37.055222 | -122.061472  | positive |
| 17579  | SB12-1208 | Santa Cruz      | TW        |      | 7    | 37.039167 | -122.061833  | positive |
| 17580  | SB12-1209 | Santa Cruz      | TW        |      | 9    | 37.039833 | -122.064805  | positive |
| 17581  | SB12-1210 | Santa Cruz      | TW        |      | 10   | 37.039833 | -122.066111  | positive |
| 17582  | SB12-1211 | Santa Cruz      | TW        |      | 11   | 37.039889 | -122.0753888 | positive |
| 17583  | SB12-1212 | Santa Cruz      | EB        |      | 7    | 36.99965  | -122.08113   | positive |
| 17584  | SB12-1213 | Santa Cruz      | EB        |      | 13   | 36.98754  | -122.08696   | positive |
| 17585  | SB12-1214 | Santa Cruz      | EB        |      | 3    | 37.045406 | -122.051928  | positive |
| 17586  | SB12-1215 | Santa Cruz      | EB        |      | 9    | 36.9861   | -122.0834    | positive |
| 17587  | SB12-1216 | Santa Cruz      | EB        |      | 8    | 36.985567 | -122.08038   | positive |
| 17588  | SB12-1217 | Santa Cruz      | EB        |      | 4    | 37.07834  | -122.08643   | positive |
| 17589  | SB12-1218 | Santa Cruz      | EB        |      | 2    | 37.08066  | -122.08579   | negative |
| 17590  | SB12-1219 | Santa Cruz      | EB        |      | 1    | 37.08031  | -122.08476   | positive |
| 17591  | SB12-1220 | Santa Cruz      | EB        |      | 5    | 37.07664  | -122.08522   | negative |
| 17592  | SB12-1221 | Santa Cruz      | JC        |      | 1    | 37.05432  | -122.11517   | negative |
| 17593  | SB12-1222 | Santa Cruz      | JC        |      | 5    | 37.077755 | -122.138617  | negative |
| 17594  | SB12-1223 | Peninsula/South | JC        |      | 10   | 37.17005  | -122.16905   | negative |
| 17595  | SB12-1224 | Peninsula/South | JC        |      | 8    | 37.12361  | -122.1182    | positive |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 17596  | SB12-1225 | Santa Cruz      | JC        |      | 6    | 37.04951  | -122.08482   | positive |
| 17597  | SB12-1226 | Peninsula/South | JC        |      | 9    | 37.12657  | -122.13174   | positive |
| 17598  | SB12-1227 | Santa Cruz      | JC        |      | 3    | 37.05507  | -122.11451   | negative |
| 17599  | SB12-1228 | Santa Cruz      | JC        |      | 2    | 37.05488  | -122.11512   | negative |
| 17600  | SB12-1234 | Santa Cruz      | AM        |      |      | 37.011105 | -121.934332  | negative |
| 17601  | SB12-1235 | Santa Cruz      | AM        |      | 3    | 36.997779 | -121.998189  | positive |
| 17602  | SB12-1236 | Santa Cruz      | AM        |      | 1    | 36.998173 | -122.000298  | positive |
| 17603  | SB12-1237 | Santa Cruz      | AM        |      | 2    | 36.996398 | -122.004384  | negative |
| 17604  | SB12-1242 | Santa Cruz      | PG        |      | 1    | 37.041117 | -122.110316  | positive |
| 17605  | SB12-1244 | Santa Cruz      | NH        |      | 2    | 37.029863 | -122.059693  | negative |
| 17606  | SB12-1245 | Santa Cruz      | AC        |      | 3    | 37.031405 | -122.058535  | positive |
| 17607  | SB12-1246 | Santa Cruz      | NH        |      | 4    | 37.033681 | -122.058379  | positive |
| 17608  | SB12-1247 | Santa Cruz      | NH        |      | 5    | 37.05976  | -122.0905    | negative |
| 17609  | SB12-1249 | Santa Cruz      | NH        |      | 7    | 37.02128  | -122.10746   | negative |
| 17610  | SB12-1250 | Santa Cruz      | NH        |      | 8    | 37.08335  | -122.10533   | negative |
| 17611  | SB12-1251 | Peninsula/South | NH        |      | 12   | 37.133583 | -122.1261667 | negative |
| 17612  | SB12-1253 | Peninsula/South | NH        |      | 10   | 37.149517 | -122.1641667 | negative |
| 17613  | SB12-1254 | Peninsula/South | NH        |      | 11   | 37.1506   | -122.12075   | positive |
| 17614  | SB12-1255 | Santa Cruz      | AC        |      |      | 37.007615 | -122.04905   | positive |
| 17615  | SB12-1259 | Santa Cruz      | AC        |      |      | 37.070382 | -122.123385  | negative |
| 17616  | SB12-1260 | Peninsula/West  | WM        |      | 1    | 37.358192 | -122.1334722 | negative |
| 17617  | SB12-1261 | Peninsula/West  | WM        |      | 3    | 37.355494 | -122.1368556 | positive |
| 17618  | SB12-1262 | Peninsula/West  | WM        |      | 4    | 37.355558 | -122.1372639 | negative |
| 17619  | SB12-1263 | Peninsula/West  | WM        |      | 5    | 37.35595  | -122.1381694 | negative |
| 17620  | SB12-1265 | Peninsula/West  | WM        |      | 7    | 37.351472 | -122.137975  | negative |
| 17621  | SB12-1266 | Peninsula/West  | WM        |      | 8    | 37.351472 | -122.1379917 | negative |
| 17622  | SB12-1272 | Peninsula/West  | HF        |      | 5    | 37.340623 | -122.097722  | negative |
| 17623  | SB12-1275 | Peninsula/West  | HF        |      | 8    | 37.340683 | -122.098392  | negative |
| 17624  | SB12-1276 | Peninsula/West  | HM        |      | 2    | 37.375678 | -122.1524472 | negative |
| 17625  | SB12-1277 | Peninsula/West  | HM        |      | 3    | 37.375267 | -122.1537111 | negative |
| 17626  | SB12-1278 | Peninsula/West  | HM        |      | 4    | 37.375686 | -122.1544083 | negative |
| 17627  | SB12-1279 | Peninsula/West  | HM        |      | 5    | 37.375778 | -122.1543889 | negative |
| 17628  | SB12-1280 | Peninsula/West  | HM        |      | 6    | 37.375831 | -122.15435   | positive |
| 17629  | SB12-1281 | Peninsula/East  | VH        |      | 6    | 37.378327 | -122.148393  | negative |
| 17630  | SB12-1283 | Peninsula/East  | VH        |      | 4    | 37.378462 | -122.14844   | negative |
| 17631  | SB12-1284 | Peninsula/East  | VH        |      | 2    | 37.379041 | -122.148654  | negative |
| 17632  | SB12-1285 | Peninsula/East  | VH        |      | 3    | 37.378504 | -122.14877   | negative |
| 17633  | SB12-1286 | Peninsula/East  | VH        |      | 1    | 37.379143 | -122.147912  | negative |
| 17634  | SB12-1287 | Peninsula/West  | LT        |      | 5    | 37.357725 | -122.1575972 | negative |
| 17635  | SB12-1288 | Peninsula/West  | LT        |      | 6    | 37.360703 | -122.1585417 | negative |
| 17636  | SB12-1291 | Peninsula/West  | LT        |      | 1    | 37.355661 | -122.1588806 | positive |
| 17637  | SB12-1292 | Peninsula/West  | LT        |      | 4    | 37.355764 | -122.1563222 | negative |
| 17638  | SB12-1293 | Peninsula/West  | J         |      | 1    | 37.344195 | -122.105366  | negative |
| 17639  | SB12-1294 | Peninsula/East  | P         |      | 2    | 37.357413 | -122.063174  | negative |
| 17640  | SB12-1295 | Peninsula/West  | J         |      | 3    | 37.343969 | -122.105872  | negative |
| 17641  | SB12-1296 | Peninsula/West  | R         |      | 4    | 37.340572 | -122.101224  | negative |
| 17642  | SB12-1297 | Peninsula/West  | J         |      | 5    | 37.345401 | -122.103582  | negative |
| 17643  | SB12-1298 | Peninsula/West  | J         |      | 6    | 37.344432 | -122.103939  | negative |
| 17644  | SB12-1299 | Peninsula/West  | BS        |      | 1    | 37.3648   | -122.153075  | negative |
| 17645  | SB12-1300 | Peninsula/West  | BS        |      | 2    | 37.364875 | -122.1528278 | negative |
| 17646  | SB12-1301 | Peninsula/West  | BS        |      | 3    | 37.360022 | -122.1553056 | negative |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|----------------|-----------|------|------|-----------|--------------|----------|
| 17647  | SB12-1302 | Peninsula/West | BS        |      | 4    | 37.360406 | -122.1568556 | negative |
| 17648  | SB12-1303 | Peninsula/West | BS        |      | 6    | 37.361667 | -122.1588028 | positive |
| 17649  | SB12-1304 | Peninsula/West | BS        |      | 7    | 37.362006 | -122.1589222 | negative |
| 17650  | SB12-1305 | Peninsula/West | BS        |      | 8    | 37.362514 | -122.1586722 | negative |
| 17651  | SB12-1307 | Peninsula/West | KL        |      | 2    | 37.35696  | -122.16283   | negative |
| 17652  | SB12-1308 | Peninsula/West | KL        |      | 3    | 37.35696  | -122.16283   | negative |
| 17653  | SB12-1309 | Peninsula/West | KL        |      | 4    | 37.35696  | -122.16283   | positive |
| 17654  | SB12-1310 | Peninsula/West | KL        |      | 5    | 37.35696  | -122.16283   | negative |
| 17655  | SB12-1311 | Peninsula/West | KL        |      | 6    | 37.35696  | -122.16283   | positive |
| 17656  | SB12-1312 | Peninsula/West | KL        |      | 7    | 37.35729  | -122.16297   | negative |
| 17657  | SB12-1313 | Peninsula/West | KL        |      | 8    | 37.35693  | -122.16286   | negative |
| 17658  | SB12-1314 | Peninsula/West | AS        |      | 2    | 37.373102 | -122.156085  | negative |
| 17659  | SB12-1315 | Peninsula/West | AS        |      | 1    | 37.373102 | -122.156085  | negative |
| 17660  | SB12-1316 | Peninsula/West | AS        |      | 4    | 37.367183 | -122.1513667 | negative |
| 17661  | SB12-1318 | Santa Cruz     | S&K       |      | 1    | 36.999487 | -122.05232   | negative |
| 17662  | SB12-1319 | Santa Cruz     | S&K       |      | 3    | 36.998551 | -122.053789  | negative |
| 17663  | SB12-1320 | Santa Cruz     | S&K       |      | 4    | 36.999201 | -122.053996  | negative |
| 17664  | SB12-1321 | Peninsula/West | DH        |      | 3    | 37.34007  | -122.113981  | negative |
| 17665  | SB12-1322 | Peninsula/West | DH        |      | 2    | 37.340223 | -122.113327  | negative |
| 17666  | SB12-1323 | Peninsula/West | DH        |      | 1    | 37.339848 | -122.112973  | negative |
| 17667  | SB12-1324 | Peninsula/West | SS        |      | 1    | 37.374783 | -122.1545833 | negative |
| 17668  | SB12-1325 | Peninsula/West | SS        |      | 2    | 37.374639 | -122.1565472 | negative |
| 17669  | SB12-1326 | Peninsula/West | SS        |      | 5    | 37.374744 | -122.1552167 | negative |
| 17670  | SB12-1327 | Peninsula/West | EP        |      | 1    | 37.370332 | -122.165318  | negative |
| 17671  | SB12-1328 | Peninsula/West | EP        |      | 2    | 37.370739 | -122.165329  | negative |
| 17672  | SB12-1329 | Peninsula/West | CK        |      | 2    | 37.343449 | -122.121301  | negative |
| 17673  | SB12-1330 | Peninsula/East | SKW       |      | 1    | 37.38155  | -122.15066   | negative |
| 17674  | SB12-1331 | Peninsula/East | SKW       |      | 2    | 37.38048  | -122.14981   | negative |
| 17675  | SB12-1332 | Peninsula/East | SKW       |      | 3    | 37.38759  | -122.15249   | negative |
| 17676  | SB12-1333 | Peninsula/East | SKW       |      | 4    | 37.39489  | -122.16246   | negative |
| 17677  | SB12-1334 | Peninsula/East | SKW       |      | 5    | 37.37963  | -122.14977   | negative |
| 17678  | SB12-1335 | Peninsula/East | SKW       |      | 6    | 37.37476  | -122.1443    | negative |
| 17679  | SB12-1336 | Peninsula/East | SKW       |      | 7    | 37.37316  | -122.11954   | negative |
| 17680  | SB12-1337 | Peninsula/West | SKW       |      | 8    | 37.36418  | -122.13054   | negative |
| 17681  | SB12-1338 | Peninsula/West | SKW       |      | 9    | 37.35206  | -122.13799   | negative |
| 17682  | SB12-1339 | Peninsula/West | SKW       |      | 10   | 37.35515  | -122.13664   | negative |
| 17683  | SB12-1340 | Peninsula/West | SKW       |      | 11   | 37.35422  | -122.13411   | negative |
| 17684  | SB12-1341 | Peninsula/West | SKW       |      | 12   | 37.35178  | -122.1149    | negative |
| 17685  | SB12-1342 | Peninsula/West | SKW       |      | 13   | 37.35202  | -122.11551   | negative |
| 17686  | SB12-1343 | Peninsula/West | SKW       |      | 14   | 37.35158  | -122.11697   | negative |
| 17687  | SB12-1344 | Peninsula/West | SKW       |      | 15   | 37.3511   | -122.11811   | negative |
| 17688  | SB12-1345 | Peninsula/West | SKW       |      | 16   | 37.35111  | -122.12697   | negative |
| 17689  | SB12-1346 | Peninsula/West | SKW       |      | 17   | 37.35139  | -122.12785   | negative |
| 17690  | SB12-1347 | Peninsula/West | SKW       |      | 18   | 37.35221  | -122.14108   | negative |
| 17691  | SB12-1348 | Peninsula/West | SKW       |      | 19   | 37.35183  | -122.14061   | negative |
| 17692  | SB12-1349 | Peninsula/West | SKW       |      | 20   | 37.35203  | -122.14081   | positive |
| 17693  | SB12-1352 | Peninsula/West | SKW       |      | 23   | 37.35521  | -122.1556    | positive |
| 17694  | SB12-1353 | Peninsula/West | SKW       |      | 24   | 37.35607  | -122.15685   | negative |
| 17695  | SB12-1356 | Peninsula/West | SKW       |      | 27   | 37.35563  | -122.16157   | negative |
| 17696  | SB12-1357 | Peninsula/West | SKW       |      | 28   | 37.35438  | -122.14818   | negative |
| 17697  | SB12-1358 | Peninsula/West | SKW       |      | 29   | 37.3553   | -122.15016   | negative |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|----------------|-----------|------|------|-----------|--------------|----------|
| 17698  | SB12-1359 | Peninsula/West | SKW       |      | 30   | 37.36446  | -122.1451    | negative |
| 17699  | SB12-1360 | Peninsula/West | SKW       |      | 31   | 37.36406  | -122.14409   | negative |
| 17700  | SB12-1361 | Peninsula/West | SKW       |      | 32   | 37.36021  | -122.15523   | negative |
| 17701  | SB12-1362 | Peninsula/West | SKW       |      | 33   | 37.38149  | -122.16726   | negative |
| 17702  | SB12-1363 | Peninsula/West | SKW       |      | 34   | 37.37049  | -122.1577    | negative |
| 17703  | SB12-1364 | Peninsula/West | SKW       |      | 35   | 37.37063  | -122.15703   | negative |
| 17704  | SB12-1366 | Peninsula/West | SKW       |      | 37   | 37.37199  | -122.1588    | negative |
| 17705  | SB12-1368 | Peninsula/West | SKW       |      | 39   | 37.37142  | -122.1683    | negative |
| 17706  | SB12-1369 | Peninsula/West | SKW       |      | 40   | 37.3726   | -122.16558   | negative |
| 17707  | SB12-1370 | Peninsula/West | SKW       |      | 41   | 37.36537  | -122.1675    | negative |
| 17708  | SB12-1371 | Peninsula/West | SKW       |      | 42   | 37.36387  | -122.16898   | negative |
| 17709  | SB12-1375 | Peninsula/West | SKW       |      | 46   | 37.36291  | -122.17224   | negative |
| 17710  | SB12-1377 | Peninsula/West | SKW       |      | 48   | 37.36948  | -122.15802   | negative |
| 17711  | SB12-1378 | Peninsula/West | GC        |      |      | 37.34374  | -122.15203   | positive |
| 17712  | SB12-1379 | Peninsula/West | GC        |      |      | 37.34963  | -122.15936   | negative |
| 17713  | SB12-1380 | Peninsula/West | GC        |      |      | 37.35454  | -122.15403   | negative |
| 17714  | SB12-1381 | Peninsula/West | GC        |      |      | 37.34908  | -122.15689   | positive |
| 17715  | SB12-1382 | Peninsula/West | GC        |      |      | 37.35546  | -122.1555    | negative |
| 17716  | SB12-1383 | Peninsula/West | GC        |      | 4    | 37.352161 | -122.14399   | negative |
| 17717  | SB12-1384 | Peninsula/West | GC        |      | 7    | 37.354847 | -122.150711  | negative |
| 17718  | SB12-1385 | Peninsula/West | GC        |      | 8    | 37.35525  | -122.150322  | negative |
| 17719  | SB12-1386 | Peninsula/West | GC        |      | 9    | 37.354053 | -122.149681  | negative |
| 17720  | SB12-1387 | Peninsula/West | GC        |      | 10   | 37.353485 | -122.148277  | negative |
| 17721  | SB12-1388 | Peninsula/West | GC        |      | 11   | 37.35416  | -122.148232  | negative |
| 17722  | SB12-1389 | Peninsula/West | GC        |      | 12   | 37.354431 | -122.148304  | negative |
| 17723  | SB12-1390 | Peninsula/West | GC        |      | 13   | 37.353226 | -122.146713  | negative |
| 17724  | SB12-1392 | Peninsula/West | GC        |      | 18   | 37.34977  | -122.148987  | negative |
| 17725  | SB12-1393 | Peninsula/West | GC        |      | 20   | 37.349216 | -122.148857  | positive |
| 17726  | SB12-1394 | Peninsula/West | GC        |      | 21   | 37.349331 | -122.148506  | negative |
| 17727  | SB12-1395 | Peninsula/West | GC        |      | 22   | 37.350288 | -122.150993  | positive |
| 17728  | SB12-1396 | Peninsula/West | GC        |      | 23   | 37.351444 | -122.151344  | negative |
| 17729  | SB12-1397 | Peninsula/West | GC        |      | 24   | 37.352371 | -122.15313   | negative |
| 17730  | SB12-1398 | Peninsula/West | GC        |      | 25   | 37.353401 | -122.152275  | negative |
| 17731  | SB12-1399 | Peninsula/West | GC        |      |      | 37.35409  | -122.15227   | positive |
| 17732  | SB12-1400 | Peninsula/West | GC        |      |      | 37.35396  | -122.15245   | negative |
| 17733  | SB12-1401 | Peninsula/West | GC        |      |      | 37.35414  | -122.15324   | negative |
| 17734  | SB12-1402 | Peninsula/West | GC        |      |      | 37.34668  | -122.1602    | positive |
| 17735  | SB12-1403 | Peninsula/West | GC        |      |      | 37.34708  | -122.16276   | positive |
| 17736  | SB12-1404 | Peninsula/West | GC        |      |      | 37.34506  | -122.15429   | positive |
| 17737  | SB12-1405 | Peninsula/West | GC        |      |      | 37.34863  | -122.15604   | positive |
| 17738  | SB12-1407 | Peninsula/West | GC        |      |      | 37.34167  | -122.1497    | positive |
| 17739  | SB12-1408 | Peninsula/West | GC        |      |      | 37.34945  | -122.1623    | negative |
| 17740  | SB12-1409 | Peninsula/West | GC        |      |      | 37.34636  | -122.15754   | negative |
| 17741  | SB12-1410 | Peninsula/West | GC        |      |      | 37.34747  | -122.16054   | negative |
| 17742  | SB12-1411 | Peninsula/West | GC        |      |      | 37.34581  | -122.15641   | positive |
| 17743  | SB12-1412 | Peninsula/West | GC        |      |      | 37.3544   | -122.15586   | negative |
| 17744  | SB12-1413 | Peninsula/East | L         |      | 1    | 37.349444 | -122.0944444 | negative |
| 17745  | SB12-1414 | Peninsula/East | L         |      | 3    | 37.355    | -122.0758333 | negative |
| 17746  | SB12-1417 | East Bay/East  | JG & LN   |      | 1    | 37.878339 | -121.768826  | negative |
| 17747  | SB12-1418 | East Bay/East  | JG & LN   |      | 2    | 37.883382 | -121.727904  | negative |
| 17748  | SB12-1419 | East Bay/East  | JG & LN   |      | 4    | 37.885454 | -121.728703  | negative |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|----------------|-----------|------|------|-----------|--------------|----------|
| 17749  | SB12-1420 | East Bay/East  | JG & LN   |      | 5    | 37.88155  | -121.723689  | negative |
| 17750  | SB12-1421 | East Bay/East  | JG & LN   |      | 6    | 37.886102 | -121.723883  | negative |
| 17751  | SB12-1422 | East Bay/East  | JG & LN   |      | 7    | 37.883014 | -121.723701  | negative |
| 17752  | SB12-1423 | East Bay/East  | JG & LN   |      | 8    | 37.887218 | -121.722783  | negative |
| 17753  | SB12-1424 | Peninsula/East | DP        |      | 1    | 37.463611 | -122.26      | negative |
| 17754  | SB12-1425 | Peninsula/East | DP        |      | 2    | 37.463611 | -122.2605556 | negative |
| 17755  | SB12-1426 | Peninsula/East | DP        |      | 14   | 37.464167 | -122.2611111 | negative |
| 17756  | SB12-1427 | Peninsula/East | DP        |      | 23   | 37.463333 | -122.2616667 | negative |
| 17757  | SB12-1428 | Peninsula/East | DP        |      | 35   | 37.466389 | -122.2627778 | negative |
| 17758  | SB12-1429 | Peninsula/West | AG        |      | 5    | 37.363056 | -122.2047222 | positive |
| 17759  | SB12-1430 | Peninsula/West | AG        |      | 6    | 37.364722 | -122.2025    | negative |
| 17760  | SB12-1432 | Peninsula/West | AG        |      | 8    | 37.362778 | -122.2036111 | negative |
| 17761  | SB12-1433 | Peninsula/West | AG        |      | 4    | 37.360833 | -122.2105556 | negative |
| 17762  | SB12-1437 | Peninsula/West | WM        |      | 1    | 37.43     | -122.2832167 | positive |
| 17763  | SB12-1438 | Peninsula/West | WM        |      | 3    | 37.429517 | -122.2832333 | positive |
| 17764  | SB12-1439 | Peninsula/West | WM        |      | 4    | 37.429533 | -122.28355   | positive |
| 17765  | SB12-1440 | Peninsula/West | WM        |      | 5    | 37.430033 | -122.2835333 | positive |
| 17766  | SB12-1441 | Peninsula/West | BW        |      | 2    | 37.384642 | -122.2396056 | positive |
| 17767  | SB12-1442 | Peninsula/West | BW        |      | 1    | 37.385008 | -122.2395583 | negative |
| 17768  | SB12-1443 | Peninsula/West | BW        |      | 3    | 37.385008 | -122.2401806 | positive |
| 17769  | SB12-1444 | Peninsula/West | BW        |      | 4    | 37.385336 | -122.2401528 | positive |
| 17770  | SB12-1445 | Peninsula/West | BW        |      | 5    | 37.384939 | -122.2404972 | negative |
| 17771  | SB12-1446 | Peninsula/West | BW        |      | 6    | 37.385139 | -122.2406278 | negative |
| 17772  | SB12-1447 | Peninsula/West | SW        |      | 1    | 37.42477  | -122.27962   | negative |
| 17773  | SB12-1448 | Peninsula/West | SW        |      | 2    | 37.42437  | -122.27974   | negative |
| 17774  | SB12-1449 | Peninsula/West | SW        |      | 3    | 37.42437  | -122.27974   | positive |
| 17775  | SB12-1450 | Peninsula/West | SW        |      | 5    | 37.42348  | -122.28108   | negative |
| 17776  | SB12-1451 | Peninsula/West | SW        |      | 6    | 37.42348  | -122.28053   | negative |
| 17777  | SB12-1452 | Peninsula/West | BN        |      | 1    | 37.390132 | -122.248883  | negative |
| 17778  | SB12-1453 | Peninsula/West | BN        |      | 2    | 37.389567 | -122.249342  | negative |
| 17779  | SB12-1454 | Peninsula/West | BN        |      | 3    | 37.389261 | -122.249688  | negative |
| 17780  | SB12-1455 | Peninsula/West | BN        |      | 4    | 37.3889   | -122.249873  | negative |
| 17781  | SB12-1456 | Peninsula/West | BN        |      | 5    | 37.38902  | -122.249214  | negative |
| 17782  | SB12-1457 | Peninsula/West | BN        |      | 6    | 37.389403 | -122.24928   | negative |
| 17783  | SB12-1458 | Peninsula/West | BN        |      | 7    | 37.389996 | -122.249672  | positive |
| 17784  | SB12-1459 | Peninsula/West | BN        |      | 8    | 37.389668 | -122.250315  | positive |
| 17785  | SB12-1460 | Peninsula/West | TB        |      | 1    | 37.3986   | -122.1914    | negative |
| 17786  | SB12-1461 | Peninsula/West | TB        |      | 2    | 37.3973   | -122.1919    | negative |
| 17787  | SB12-1462 | Peninsula/West | TB        |      | 3    | 37.3961   | -122.1916    | negative |
| 17788  | SB12-1463 | Peninsula/West | TB        |      | 4    | 37.3953   | -122.1909    | negative |
| 17789  | SB12-1465 | Peninsula/West | TB        |      | 6    | 37.4004   | -122.1923    | negative |
| 17790  | SB12-1466 | Peninsula/West | BP        |      | 1    | 37.380011 | -122.2398583 | negative |
| 17791  | SB12-1467 | Peninsula/West | BP        |      | 2    | 37.380003 | -122.2398917 | negative |
| 17792  | SB12-1468 | Peninsula/West | BP        |      | 4    | 37.380044 | -122.2396028 | negative |
| 17793  | SB12-1469 | Peninsula/West | BP        |      | 3    | 37.380028 | -122.2399306 | negative |
| 17794  | SB12-1470 | Peninsula/West | JT        |      | 1    | 37.407031 | -122.23727   | negative |
| 17795  | SB12-1471 | Peninsula/West | JT        |      | 2    | 37.40679  | -122.23693   | negative |
| 17796  | SB12-1472 | Peninsula/West | JT        |      | 6    | 37.41075  | -122.23487   | negative |
| 17797  | SB12-1473 | Peninsula/West | JT        |      | 3    | 37.40754  | -122.23699   | negative |
| 17798  | SB12-1474 | Peninsula/West | JT        |      | 5    | 37.41095  | -122.236859  | negative |
| 17799  | SB12-1475 | Peninsula/West | JT        |      | 8    | 37.40699  | -122.23944   | negative |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|----------------|-----------|------|------|-----------|--------------|----------|
| 17800  | SB12-1476 | Peninsula/West | JT        |      | 4    | 37.40933  | -122.23574   | positive |
| 17801  | SB12-1477 | Peninsula/West | JT        |      | 7    | 37.40857  | -122.23847   | positive |
| 17802  | SB12-1478 | Peninsula/East | DM        |      | 1    | 37.44383  | -122.24183   | negative |
| 17803  | SB12-1479 | Peninsula/East | DM        |      | 2    | 37.4439   | -122.24151   | negative |
| 17804  | SB12-1480 | Peninsula/East | DM        |      | 3    | 37.44796  | -122.24377   | negative |
| 17805  | SB12-1481 | Peninsula/East | DM        |      | 4    | 37.45001  | -122.24582   | negative |
| 17806  | SB12-1482 | Peninsula/East | DM        |      | 5    | 37.45105  | -122.24679   | negative |
| 17807  | SB12-1483 | Peninsula/East | DM        |      | 6    | 37.44115  | -122.23782   | positive |
| 17808  | SB12-1484 | Peninsula/East | DM        |      | 7    | 37.4401   | -122.24192   | negative |
| 17809  | SB12-1485 | Peninsula/West | O         |      | 1    | 37.443833 | -122.2855667 | negative |
| 17810  | SB12-1486 | Peninsula/West | O         |      | 2    | 37.446107 | -122.285709  | negative |
| 17811  | SB12-1487 | Peninsula/West | O         |      | 3    | 37.445662 | -122.285755  | positive |
| 17812  | SB12-1488 | Peninsula/West | O         |      | 4    | 37.44335  | -122.2858167 | positive |
| 17813  | SB12-1489 | Peninsula/West | KDeB      |      | 1    | 37.394636 | -122.2471083 | positive |
| 17814  | SB12-1490 | Peninsula/West | KDeB      |      | 2    | 37.394806 | -122.2478611 | positive |
| 17815  | SB12-1491 | Peninsula/West | KDeB      |      | 3    | 37.391347 | -122.2482278 | positive |
| 17816  | SB12-1492 | Peninsula/West | KDeB      |      | 4    | 37.393733 | -122.2477306 | positive |
| 17817  | SB12-1493 | Peninsula/West | H         |      | 21   | 37.362533 | -122.2282    | positive |
| 17818  | SB12-1494 | Peninsula/West | H         |      | 22   | 37.36255  | -122.2291    | negative |
| 17819  | SB12-1495 | Peninsula/West | H         |      | 23   | 37.362717 | -122.22915   | negative |
| 17820  | SB12-1496 | Peninsula/West | H         |      | 24   | 37.362283 | -122.2299333 | positive |
| 17821  | SB12-1497 | Peninsula/West | H         |      | 25   | 37.36355  | -122.2302167 | negative |
| 17822  | SB12-1498 | Peninsula/West | H         |      | 26   | 37.3639   | -122.23005   | positive |
| 17823  | SB12-1499 | Peninsula/West | H         |      | 27   | 37.364167 | -122.2295    | positive |
| 17824  | SB12-1500 | Peninsula/West | H         |      | 28   | 37.364067 | -122.2283    | positive |
| 17825  | SB12-1501 | Peninsula/West | AHEY      |      | 3    | 37.368346 | -122.213396  | negative |
| 17826  | SB12-1502 | Peninsula/West | AHEY      |      | 1    | 37.39119  | -122.190788  | negative |
| 17827  | SB12-1503 | Peninsula/West | AHEY      |      | 6    | 37.370057 | -122.210888  | negative |
| 17828  | SB12-1504 | Peninsula/West | AHEY      |      | 2    | 37.369905 | -122.211832  | negative |
| 17829  | SB12-1505 | Peninsula/East | PC        |      | 4    | 37.464383 | -122.2696    | negative |
| 17830  | SB12-1506 | Peninsula/East | PC        |      | 8    | 37.468267 | -122.2764667 | negative |
| 17831  | SB12-1507 | Peninsula/East | PC        |      | 6    | 37.46625  | -122.2716667 | negative |
| 17832  | SB12-1508 | Peninsula/East | PC        |      | 5    | 37.464183 | -122.27065   | negative |
| 17833  | SB12-1509 | Peninsula/East | PC        |      | 2    | 37.467117 | -122.26445   | negative |
| 17834  | SB12-1510 | Peninsula/East | PC        |      | 1    | 37.4679   | -122.2643333 | negative |
| 17835  | SB12-1511 | Peninsula/East | PC        |      | 7    | 37.467017 | -122.274     | negative |
| 17836  | SB12-1512 | Peninsula/East | PC        |      | 3    | 37.463283 | -122.26265   | negative |
| 17837  | SB12-1514 | Peninsula/West | PC        |      | 14   | 37.3614   | -122.1878333 | negative |
| 17838  | SB12-1515 | Peninsula/West | PC        |      | 12   | 37.362367 | -122.1888333 | positive |
| 17839  | SB12-1516 | Peninsula/West | PC        |      | 13   | 37.362067 | -122.1892    | positive |
| 17840  | SB12-1517 | Peninsula/West | PC        |      | 11   | 37.362417 | -122.1873833 | positive |
| 17841  | SB12-1518 | Peninsula/West | PC        |      | 15   | 37.360883 | -122.1879667 | negative |
| 17842  | SB12-1519 | Peninsula/West | PC        |      | 16   | 37.360333 | -122.1907833 | negative |
| 17843  | SB12-1520 | Peninsula/West | HL        |      | 4    | 37.38848  | -122.248727  | negative |
| 17844  | SB12-1521 | Peninsula/West | HL        |      | 3    | 37.389491 | -122.246039  | negative |
| 17845  | SB12-1522 | Peninsula/West | HL        |      | 6    | 37.388688 | -122.248353  | positive |
| 17846  | SB12-1523 | Peninsula/West | HL        |      | 1    | 37.387635 | -122.249633  | negative |
| 17847  | SB12-1524 | Peninsula/West | HL        |      | 7    | 37.380445 | -122.252741  | negative |
| 17848  | SB12-1525 | Peninsula/West | HL        |      | 5    | 37.380971 | -122.253472  | positive |
| 17849  | SB12-1526 | Peninsula/West | HL        |      | 2    | 37.382199 | -122.252744  | negative |
| 17850  | SB12-1527 | Peninsula/West | HL        |      | 8    | 37.383079 | -122.251373  | positive |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|----------------|-----------|------|------|-----------|--------------|----------|
| 17851  | SB12-1528 | Peninsula/West | DK        |      | 1    | 37.384786 | -122.2238583 | negative |
| 17852  | SB12-1529 | Peninsula/West | DK        |      | 3    | 37.383839 | -122.2235417 | negative |
| 17853  | SB12-1530 | Peninsula/West | DK        |      | 4    | 37.384069 | -122.2226361 | negative |
| 17854  | SB12-1531 | Peninsula/West | DK        |      | 2    | 37.384225 | -122.2232528 | negative |
| 17855  | SB12-1532 | Peninsula/East | CC        |      | 1    | 37.472826 | -122.271872  | negative |
| 17856  | SB12-1533 | Peninsula/East | CC        |      | 2    | 37.472702 | -122.271538  | negative |
| 17857  | SB12-1534 | Peninsula/East | CC        |      | 3    | 37.4725   | -122.2722222 | negative |
| 17858  | SB12-1535 | Peninsula/East | CC        |      | 4    | 37.4725   | -122.2722222 | negative |
| 17859  | SB12-1536 | Peninsula/East | CC        |      | 5    | 37.4725   | -122.2719444 | negative |
| 17860  | SB12-1537 | Peninsula/East | CC        |      | 6    | 37.4725   | -122.2719444 | negative |
| 17861  | SB12-1538 | Peninsula/East | CC        |      | 7    | 37.4725   | -122.2722222 | negative |
| 17862  | SB12-1539 | Peninsula/East | CC        |      | 8    | 37.475    | -122.2836111 | negative |
| 17863  | SB12-1540 | Peninsula/East | V         |      | 3    | 37.466689 | -122.2117833 | negative |
| 17864  | SB12-1541 | Peninsula/East | V         |      | 4    | 37.466722 | -122.2621472 | negative |
| 17865  | SB12-1542 | Peninsula/East | V         |      | 2    | 37.465056 | -122.2619222 | negative |
| 17866  | SB12-1543 | Peninsula/East | V         |      | 1    | 37.466283 | -122.2620556 | negative |
| 17867  | SB12-1544 | Peninsula/East | BH        |      | 1    | 37.463848 | -122.251269  | negative |
| 17868  | SB12-1545 | Peninsula/East | BH        |      | 2    | 37.463781 | -122.252139  | negative |
| 17869  | SB12-1546 | Peninsula/East | BH        |      | 3    | 37.464372 | -122.251716  | negative |
| 17870  | SB12-1547 | Peninsula/East | BH        |      | 4    | 37.464416 | -122.260591  | negative |
| 17871  | SB12-1548 | Peninsula/East | BH        |      | 5    | 37.463466 | -122.261887  | negative |
| 17872  | SB12-1549 | Peninsula/East | RH        |      | 6    | 37.462287 | -122.264947  | negative |
| 17873  | SB12-1550 | Peninsula/West | JB        |      | 1    | 37.364777 | -122.216463  | positive |
| 17874  | SB12-1551 | Peninsula/West | JB        |      | 2    | 37.364717 | -122.217547  | positive |
| 17875  | SB12-1552 | Peninsula/West | JB        |      | 3    | 37.364939 | -122.219006  | positive |
| 17876  | SB12-1553 | Peninsula/West | JB        |      | 4    | 37.364529 | -122.219853  | positive |
| 17877  | SB12-1554 | Peninsula/West | JB        |      | 5    | 37.364095 | -122.220916  | positive |
| 17878  | SB12-1555 | Peninsula/East | W         |      | 1    | 37.382853 | -122.125757  | negative |
| 17879  | SB12-1556 | Peninsula/East | W         |      | 2    | 37.383042 | -122.12576   | negative |
| 17880  | SB12-1561 | Peninsula/West | DD        |      | 5    | 37.428843 | -122.253073  | negative |
| 17881  | SB12-1563 | Peninsula/West | DH        |      | 1    | 37.290781 | -122.0865778 | negative |
| 17882  | SB12-1564 | Peninsula/West | DH        |      | 2    | 37.352417 | -122.1381806 | negative |
| 17883  | SB12-1565 | Peninsula/West | DH        |      | 3    | 37.281831 | -122.0750306 | negative |
| 17884  | SB12-1566 | Peninsula/West | DH        |      | 4    | 37.2941   | -122.0817167 | negative |
| 17885  | SB12-1567 | Peninsula/East | EC        |      | 1    | 37.463227 | -122.2649    | negative |
| 17886  | SB12-1568 | Peninsula/East | EC        |      | 2    | 37.4655   | -122.2651    | negative |
| 17887  | SB12-1569 | Peninsula/East | EC        |      | 3    | 37.4655   | -122.2650167 | negative |
| 17888  | SB12-1570 | Peninsula/East | EC        |      | 4    | 37.4654   | -122.2648    | negative |
| 17889  | SB12-1571 | Peninsula/East | EC        |      | 5    | 37.464833 | -122.2651167 | positive |
| 17890  | SB12-1572 | Peninsula/West | BH        |      | 1    | 37.442211 | -122.277544  | negative |
| 17891  | SB12-1575 | Peninsula/West | BH        |      | 5    | 37.440357 | -122.278011  | negative |
| 17892  | SB12-1576 | Peninsula/West | BH        |      | 7    | 37.440506 | -122.277215  | negative |
| 17893  | SB12-1578 | Peninsula/West | BH        |      | 9    | 37.44201  | -122.276549  | negative |
| 17894  | SB12-1579 | Peninsula/East | M         |      | 1    | 37.440006 | -122.2396639 | negative |
| 17895  | SB12-1580 | Peninsula/East | M         |      | 2    | 37.440247 | -122.2394639 | negative |
| 17896  | SB12-1581 | Peninsula/East | M         |      | 3    | 37.439528 | -122.2400889 | negative |
| 17897  | SB12-1582 | Peninsula/East | M         |      | 4    | 37.439975 | -122.2407    | negative |
| 17898  | SB12-1583 | Peninsula/East | M         |      | 5    | 37.440381 | -122.2408444 | negative |
| 17899  | SB12-1584 | Peninsula/East | BK        |      | 2    | 37.467161 | -122.2816472 | negative |
| 17900  | SB12-1585 | Peninsula/East | BK        |      | 3    | 37.4672   | -122.2816056 | negative |
| 17901  | SB12-1586 | Peninsula/East | BK        |      | 4    | 37.467142 | -122.281825  | negative |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|----------------|-----------|------|------|-----------|--------------|----------|
| 17902  | SB12-1587 | Peninsula/East | BK        |      | 5    | 37.469594 | -122.2790306 | negative |
| 17903  | SB12-1588 | Peninsula/East | BK        |      | 6    | 37.471606 | -122.2810111 | positive |
| 17904  | SB12-1589 | Peninsula/East | BK        |      | 8    | 37.472794 | -122.2826139 | negative |
| 17905  | SB12-1590 | Peninsula/West | LF        |      | 1    | 37.438133 | -122.2573556 | negative |
| 17906  | SB12-1592 | Peninsula/West | LF        |      | 3    | 37.439225 | -122.2559639 | negative |
| 17907  | SB12-1593 | Peninsula/West | LF        |      | 4    | 37.439342 | -122.2556056 | negative |
| 17908  | SB12-1594 | Peninsula/West | LF        |      | 5    | 37.4391   | -122.255275  | negative |
| 17909  | SB12-1595 | Peninsula/West | LF        |      | 6    | 37.440561 | -122.2540028 | negative |
| 17910  | SB12-1596 | Peninsula/West | LF        |      | 7    | 37.440964 | -122.2528417 | negative |
| 17911  | SB12-1597 | Peninsula/West | LF        |      | 8    | 37.440942 | -122.2523694 | negative |
| 17912  | SB12-1598 | Peninsula/West | SK        |      | 1    | 37.406799 | -122.24003   | negative |
| 17913  | SB12-1599 | Peninsula/West | SK        |      | 2    | 37.406918 | -122.24002   | negative |
| 17914  | SB12-1600 | Peninsula/West | SK        |      | 5    | 37.406246 | -122.243746  | negative |
| 17915  | SB12-1601 | Peninsula/West | SK        |      | 4    | 37.407504 | -122.241305  | negative |
| 17916  | SB12-1602 | Peninsula/East | KC        |      | 3    | 37.452036 | -122.2661333 | negative |
| 17917  | SB12-1603 | Peninsula/East | KC        |      | 4    | 37.452072 | -122.2664333 | negative |
| 17918  | SB12-1604 | Peninsula/East | KC        |      | 5    | 37.451506 | -122.2665583 | negative |
| 17919  | SB12-1605 | Peninsula/East | KC        |      | 6    | 37.451786 | -122.2672278 | positive |
| 17920  | SB12-1606 | Peninsula/East | KC        |      | 2    | 37.451956 | -122.2667194 | negative |
| 17921  | SB12-1607 | Peninsula/East | KC        |      | 7    | 37.451886 | -122.2674417 | negative |
| 17922  | SB12-1608 | Peninsula/East | RK        |      | 1    | 37.466066 | -122.2636481 | negative |
| 17923  | SB12-1609 | Peninsula/East | RK        |      | 6    | 37.466077 | -122.2644689 | negative |
| 17924  | SB12-1610 | Peninsula/East | RK        |      | 8    | 37.465953 | -122.2652089 | negative |
| 17925  | SB12-1611 | Peninsula/East | RK        |      | 7    | 37.466222 | -122.2643561 | negative |
| 17926  | SB12-1612 | Peninsula/East | RK        |      | 4    | 37.465798 | -122.2639811 | negative |
| 17927  | SB12-1613 | Peninsula/East | RK        |      | 5    | 37.466211 | -122.2640181 | negative |
| 17928  | SB12-1614 | Peninsula/East | RK        |      | 3    | 37.465975 | -122.2635889 | negative |
| 17929  | SB12-1615 | Peninsula/East | RK        |      | 2    | 37.466232 | -122.2636    | negative |
| 17930  | SB12-1616 | Peninsula/East | SG        |      | 1    | 37.46627  | -122.2647689 | negative |
| 17931  | SB12-1617 | Peninsula/East | SG        |      | 2    | 37.465159 | -122.2632889 | negative |
| 17932  | SB12-1618 | Peninsula/East | SG        |      | 5    | 37.464698 | -122.2635569 | negative |
| 17933  | SB12-1619 | Peninsula/East | SG        |      | 4    | 37.464526 | -122.2634981 | negative |
| 17934  | SB12-1620 | Peninsula/East | SG        |      | 7    | 37.465036 | -122.2622431 | negative |
| 17935  | SB12-1621 | Peninsula/East | SG        |      | 5    | 37.464618 | -122.2632731 | negative |
| 17936  | SB12-1622 | Peninsula/East | SG        |      | 5    | 37.464693 | -122.2629428 | negative |
| 17937  | SB12-1623 | Peninsula/East | SG        |      | 6    | 37.46488  | -122.2621461 | negative |
| 17938  | SB12-1624 | Peninsula/East | SG        |      | 10   | 37.466366 | -122.2613789 | negative |
| 17939  | SB12-1625 | Peninsula/East | JA        |      | 1    | 37.465168 | -122.265923  | negative |
| 17940  | SB12-1626 | Peninsula/East | JA        |      | 2    | 37.465059 | -122.265695  | negative |
| 17941  | SB12-1627 | Peninsula/East | JA        |      | 3    | 37.464974 | -122.26547   | negative |
| 17942  | SB12-1628 | Peninsula/East | JA        |      | 4    | 37.464953 | -122.265569  | negative |
| 17943  | SB12-1629 | Peninsula/East | JA        |      | 5    | 37.465436 | -122.266325  | negative |
| 17944  | SB12-1630 | Peninsula/East | JA        |      | 6    | 37.464755 | -122.265759  | negative |
| 17945  | SB12-1631 | Peninsula/West | SM        |      | 3    | 37.3648   | -122.20228   | positive |
| 17946  | SB12-1632 | Peninsula/West | SM        |      | 5    | 37.36378  | -122.20701   | negative |
| 17947  | SB12-1633 | Peninsula/West | SM        |      | 7    | 37.36399  | -122.20804   | positive |
| 17948  | SB12-1634 | Peninsula/West | SM        |      | 2    | 37.36208  | -122.20543   | negative |
| 17949  | SB12-1635 | Peninsula/West | SM        |      | 1    | 37.36197  | -122.20738   | positive |
| 17950  | SB12-1637 | Peninsula/West | SM        |      | 4    | 37.36603  | -122.20219   | negative |
| 17951  | SB12-1638 | Peninsula/West | SM        |      | 8    | 37.36426  | -122.20698   | positive |
| 17952  | SB12-1639 | Peninsula/West | LF        |      | 1    | 37.438461 | -122.2576944 | negative |



| Number | Sample #  | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|----------------|-----------|------|------|-----------|--------------|----------|
| 17953  | SB12-1640 | Peninsula/West | LF        |      | 2    | 37.438883 | -122.2593556 | negative |
| 17954  | SB12-1641 | Peninsula/West | LF        |      | 3    | 37.438786 | -122.2594806 | negative |
| 17955  | SB12-1642 | Peninsula/West | LF        |      | 4    | 37.437803 | -122.2565583 | negative |
| 17956  | SB12-1643 | Peninsula/West | LF        |      | 5    | 37.437822 | -122.2559417 | negative |
| 17957  | SB12-1644 | Peninsula/West | LF        |      | 6    | 37.437597 | -122.2544694 | negative |
| 17958  | SB12-1645 | Peninsula/West | LF        |      | 7    | 37.437636 | -122.2539139 | negative |
| 17959  | SB12-1646 | Peninsula/West | MD        |      |      | 37.38494  | -122.236891  | negative |
| 17960  | SB12-1647 | Peninsula/West | MD        |      |      | 37.384179 | -122.237588  | positive |
| 17961  | SB12-1648 | Peninsula/West | DW        |      |      | 37.411083 | -122.2612056 | negative |
| 17962  | SB12-1650 | Peninsula/East | MDS       |      | 2    | 37.462222 | -122.2697222 | negative |
| 17963  | SB12-1651 | Peninsula/East | MDS       |      | 1    | 37.459444 | -122.2694444 | negative |
| 17964  | SB12-1652 | Peninsula/East | BW        |      | 1    | 37.439779 | -122.245175  | negative |
| 17965  | SB12-1653 | Peninsula/East | BW        |      | 2    | 37.439746 | -122.245265  | negative |
| 17966  | SB12-1654 | Peninsula/East | JN        |      | 1    | 37.455833 | -122.2763889 | negative |
| 17967  | SB12-1655 | Peninsula/East | JN        |      | 2    | 37.45778  | -122.2575    | negative |
| 17968  | SB12-1656 | Peninsula/East | JN        |      | 3    | 37.45778  | -122.26833   | negative |
| 17969  | SB12-1657 | Peninsula/East | JF        |      | 2    | 37.455769 | -122.269355  | negative |
| 17970  | SB12-1658 | Peninsula/West | NA        |      | 1    | 37.398874 | -122.249269  | negative |
| 17971  | SB12-1659 | Peninsula/West | LG        |      | 3    | 37.43966  | -122.25379   | negative |
| 17972  | SB12-1660 | Peninsula/West | LG        |      | 1    | 37.43966  | -122.25379   | negative |
| 17973  | SB12-1661 | Peninsula/West | LG        |      | 2    | 37.43966  | -122.25379   | negative |
| 17974  | SB12-1662 | Peninsula/East | BL        |      | 1    | 37.461719 | -122.1847944 | negative |
| 17975  | SB12-1663 | Peninsula/East | FM        |      | 1    | 37.461528 | -122.1844083 | negative |
| 17976  | SB12-1664 | Peninsula/East | FM        |      | 2    | 37.460803 | -122.1853139 | negative |
| 17977  | SB12-1665 | Peninsula/East | FM        |      | 3    | 37.460758 | -122.1854556 | negative |
| 17978  | SB12-1667 | Peninsula/East | DP        |      | 1    | 37.429093 | -122.2200975 | negative |
| 17979  | SB12-1668 | Peninsula/East | DP        |      | 3    | 37.429542 | -122.2206312 | negative |
| 17980  | SB12-1669 | Peninsula/East | DP        |      | 4    | 37.429685 | -122.2206661 | negative |
| 17981  | SB12-1670 | Peninsula/East | DP        |      | 5    | 37.429596 | -122.220827  | positive |
| 17982  | SB12-1671 | Peninsula/East | DK        |      | 1    | 37.465858 | -122.1726722 | negative |
| 17983  | SB12-1672 | Peninsula/East | DK        |      | 3    | 37.466489 | -122.1759778 | negative |
| 17984  | SB12-1673 | Peninsula/East | DK        |      | 2    | 37.465722 | -122.1753417 | negative |
| 17985  | SB12-1674 | Peninsula/East | LB        |      | 1    | 37.470783 | -122.1762167 | negative |
| 17986  | SB12-1675 | Peninsula/East | LB        |      | 2    | 37.470783 | -122.1762167 | negative |
| 17987  | SB12-1676 | Peninsula/East | SB        |      | 1    | 37.429172 | -122.2228139 | negative |
| 17988  | SB12-1677 | Peninsula/East | SB        |      | 3    | 37.429728 | -122.2216917 | negative |
| 17989  | SB12-1678 | Peninsula/East | SB        |      | 4    | 37.429706 | -122.2218694 | negative |
| 17990  | SB12-1679 | Peninsula/East | SB        |      | 5    | 37.429842 | -122.2212139 | negative |
| 17991  | SB12-1680 | Peninsula/East | SB        |      | 6    | 37.430089 | -122.2205111 | negative |
| 17992  | SB12-1681 | Peninsula/East | RC        |      | 1    | 37.460991 | -122.186302  | negative |
| 17993  | SB12-1682 | Peninsula/East | RC        |      | 2    | 37.460862 | -122.186517  | negative |
| 17994  | SB12-1683 | Peninsula/East | RC        |      | 3    | 37.459855 | -122.186531  | negative |
| 17995  | SB12-1684 | Peninsula/East | RC        |      | 4    | 37.461086 | -122.186383  | negative |
| 17996  | SB12-1685 | Peninsula/East | RC        |      | 5    | 37.46097  | -122.185762  | negative |
| 17997  | SB12-1686 | Peninsula/East | RC        |      | 6    | 37.460429 | -122.18697   | negative |
| 17998  | SB12-1687 | Peninsula/East | RC        |      | 7    | 37.460955 | -122.186734  | negative |
| 17999  | SB12-1688 | Peninsula/East | RC        |      | 8    | 37.459781 | -122.184525  | negative |
| 18000  | SB12-1689 | Peninsula/East | AE        |      | 1    | 37.464933 | -122.195556  | negative |
| 18001  | SB12-1690 | Peninsula/East | TH        |      | 1    | 37.466111 | -122.2177778 | negative |
| 18002  | SB12-1691 | Peninsula/East | P/K       |      | 1    | 37.429233 | -122.2213501 | negative |
| 18003  | SB12-1692 | Peninsula/East | JHM       |      | 1    | 37.456442 | -122.190468  | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 18004  | SB12-1693 | Santa Cruz      | DS        |      | 2    | 36.986575 | -122.069669  | negative |
| 18005  | SB12-1694 | Santa Cruz      | DS        |      | 1    | 36.985268 | -122.069512  | negative |
| 18006  | SB12-1695 | Peninsula/South | JM        |      | 1    | 37.219067 | -122.07915   | positive |
| 18007  | SB12-1696 | Peninsula/South | JM        |      | 2    | 37.203317 | -122.0803    | positive |
| 18008  | SB12-1697 | Peninsula/South | JM        |      | 3    | 37.2177   | -122.0797833 | positive |
| 18009  | SB12-1698 | Peninsula/West  | JM        |      | 4    | 37.38245  | -122.26369   | positive |
| 18010  | SB12-1699 | Peninsula/West  | JM        |      | 5    | 37.332683 | -122.20535   | positive |
| 18011  | SB12-1700 | Peninsula/West  | JM        |      | 6    | 37.2613   | -122.1324167 | positive |
| 18012  | SB12-1701 | Peninsula/West  | JM        |      | 7    | 37.312883 | -122.17775   | positive |
| 18013  | SB12-1702 | Peninsula/South | FG        |      | 1    | 37.2182   | -122.07732   | negative |
| 18014  | SB12-1703 | Peninsula/South | FG        |      | 2    | 37.21836  | -122.07683   | positive |
| 18015  | SB12-1704 | Peninsula/South | FG        |      | 3    | 37.21856  | -122.07637   | positive |
| 18016  | SB12-1705 | Peninsula/South | FG        |      | 4    | 37.21855  | -122.07725   | positive |
| 18017  | SB12-1706 | Peninsula/South | FG        |      | 5    | 37.21873  | -122.07846   | positive |
| 18018  | SB12-1707 | Peninsula/South | FG        |      | 6    | 37.21867  | -122.07794   | positive |
| 18019  | SB12-1708 | Peninsula/South | FG        |      | 7    | 37.22063  | -122.07748   | negative |
| 18020  | SB12-1709 | Peninsula/South | FG        |      | 8    | 37.22072  | -122.07755   | positive |
| 18021  | SB12-1710 | Peninsula/South | FG        |      | 9    | 37.22073  | -122.07911   | positive |
| 18022  | SB12-1711 | Peninsula/South | FG        |      | 10   | 37.22058  | -122.07922   | positive |
| 18023  | SB12-1712 | Peninsula/South | FG        |      | -    | 37.22063  | -122.07917   | negative |
| 18024  | SB12-1713 | Peninsula/West  | DDeC      |      | 1    | 37.277741 | -122.223673  | positive |
| 18025  | SB12-1714 | Peninsula/West  | DDeC      |      | 7    | 37.373233 | -122.2581833 | positive |
| 18026  | SB12-1715 | Peninsula/West  | DDeC      |      | 3    | 37.263867 | -122.2420167 | positive |
| 18027  | SB12-1716 | Peninsula/West  | DDeC      |      | 8    | 37.3374   | -122.2244667 | positive |
| 18028  | SB12-1717 | Peninsula/West  |           |      | 2    | 37.272883 | -122.2296667 | positive |
| 18029  | SB12-1718 | Peninsula/West  | DDC       |      | 4    | 37.269133 | -122.24595   | negative |
| 18030  | SB12-1719 | Peninsula/West  | DDC       |      | 5    | 37.275133 | -122.2315167 | positive |
| 18031  | SB12-1720 | Peninsula/West  | DDC       |      | 6    | 37.3844   | -122.2651    | positive |
| 18032  | SB12-1721 | Peninsula/West  | C         |      | 1    | 37.32316  | -122.26768   | positive |
| 18033  | SB12-1722 | Peninsula/West  | C         |      | 2    | 37.32269  | -122.26764   | positive |
| 18034  | SB12-1723 | Peninsula/West  | C         |      | 3    | 37.32281  | -122.26746   | negative |
| 18035  | SB12-1724 | Peninsula/West  | C         |      | 4    | 37.32206  | -122.26086   | positive |
| 18036  | SB12-1725 | Peninsula/West  | C         |      | 5    | 37.32117  | -122.258     | positive |
| 18037  | SB12-1726 | Peninsula/West  | C         |      | 6    | 37.31927  | -122.25402   | negative |
| 18038  | SB12-1728 | Peninsula/West  | C         |      | 8    | 37.31715  | -122.25632   | positive |
| 18039  | SB12-1730 | Peninsula/West  | E/U       |      | 2    | 37.316172 | -122.271619  | positive |
| 18040  | SB12-1731 | Peninsula/West  | E/U       |      | 3    | 37.319388 | -122.275321  | negative |
| 18041  | SB12-1733 | Peninsula/South | EI        |      | 1    | 37.21101  | -122.11716   | positive |
| 18042  | SB12-1734 | Peninsula/South | EI        |      | 2    | 37.21113  | -122.11716   | negative |
| 18043  | SB12-1735 | Peninsula/South | EI        |      | 5    | 37.21268  | -122.11588   | negative |
| 18044  | SB12-1736 | Peninsula/South | EI        |      | 8    | 37.21172  | -122.11254   | positive |
| 18045  | SB12-1737 | Peninsula/South | EI        |      | 11   | 37.20808  | -122.10277   | negative |
| 18046  | SB12-1738 | Peninsula/South | EI        |      | 14   | 37.21589  | -122.09764   | positive |
| 18047  | SB12-1739 | Peninsula/South | EI        |      | 15   | 37.21616  | -122.09585   | positive |
| 18048  | SB12-1740 | Peninsula/South | EI        |      | 15   | 37.21878  | -122.09492   | positive |
| 18049  | SB12-1741 | Peninsula/South | EI        |      | 18   | 37.21788  | -122.0951    | positive |
| 18050  | SB12-1742 | Peninsula/South | JZ        |      | 1    | 37.222861 | -122.081925  | negative |
| 18051  | SB12-1743 | Peninsula/South | JZ        |      | 2    | 37.223328 | -122.0804139 | positive |
| 18052  | SB12-1744 | Peninsula/South | JZ        |      | 3    | 37.223828 | -122.0784556 | negative |
| 18053  | SB12-1745 | Peninsula/South | JZ        |      | 4    | 37.225567 | -122.0787889 | positive |
| 18054  | SB12-1746 | Peninsula/South | JZ        |      | 7    | 37.223411 | -122.0818889 | positive |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree  | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|-------|-----------|--------------|----------|
| 18055  | SB12-1747 | Peninsula/South | JZ        |      | 8     | 37.222417 | -122.0822083 | positive |
| 18056  | SB12-1748 | Peninsula/South | GGR       |      | 1     | 37.21323  | -122.06804   | positive |
| 18057  | SB12-1749 | Peninsula/South | GGR       |      | 2     | 37.1998   | -122.06084   | positive |
| 18058  | SB12-1750 | Peninsula/South | GGR       |      | 3     | 37.2122   | -122.06033   | positive |
| 18059  | SB12-1751 | Peninsula/South | GGR       |      | 4     | 37.20541  | -122.06548   | negative |
| 18060  | SB12-1752 | Peninsula/South | GGR       |      | 5     | 37.20234  | -122.07256   | positive |
| 18061  | SB12-1753 | Peninsula/South | GGR       |      | 6     | 37.20568  | -122.06973   | positive |
| 18062  | SB12-1754 | Peninsula/South | GGR       |      | 7     | 37.20238  | -122.06555   | negative |
| 18063  | SB12-1755 | Peninsula/South | GGR       |      | 8     | 37.1949   | -122.06335   | positive |
| 18064  | SB12-1756 | Peninsula/South | WG        |      | 1     | 37.203467 | -122.0687333 | positive |
| 18065  | SB12-1757 | Peninsula/South | WG        |      | 2     | 37.203867 | -122.0686167 | positive |
| 18066  | SB12-1758 | Peninsula/South | WG        |      | 3     | 37.204483 | -122.0690833 | positive |
| 18067  | SB12-1759 | Peninsula/South | WG        |      | 4     | 37.204733 | -122.0699333 | positive |
| 18068  | SB12-1760 | Peninsula/South | WG        |      | 5     | 37.205167 | -122.0703667 | positive |
| 18069  | SB12-1761 | Peninsula/South | CG        |      | 5     | 37.204517 | -122.0704333 | positive |
| 18070  | SB12-1762 | Peninsula/South | CG        |      | 2     | 37.202983 | -122.0689333 | positive |
| 18071  | SB12-1763 | Peninsula/South | CG        |      | 3     | 37.204617 | -122.0690667 | positive |
| 18072  | SB12-1764 | Peninsula/South | CG        |      | 1     | 37.202367 | -122.06885   | negative |
| 18073  | SB12-1765 | Peninsula/South | CG        |      | 4     | 37.20435  | -122.0696    | positive |
| 18074  | SB12-1766 | Peninsula/South | CG        |      | 7     | 37.200483 | -122.06365   | positive |
| 18075  | SB12-1767 | Peninsula/South | CG        |      | 6     | 37.200517 | -122.0646167 | positive |
| 18076  | SB12-1768 | Peninsula/West  | PW        |      | 3     | 37.32756  | -122.20673   | negative |
| 18077  | SB12-1769 | Peninsula/West  | PW        |      | 6     | 37.32645  | -122.20668   | negative |
| 18078  | SB12-1770 | Peninsula/West  | PW        |      | 2     | 37.32735  | -122.2057    | positive |
| 18079  | SB12-1771 | Peninsula/West  | PW        |      | 4     | 37.3272   | -122.20728   | negative |
| 18080  | SB12-1772 | Peninsula/West  | PW        |      | 1     | 37.32729  | -122.20599   | negative |
| 18081  | SB12-1773 | Peninsula/West  | PW        |      | 5     | 37.32627  | -122.20643   | positive |
| 18082  | SB12-1774 | Peninsula/South | GHJ       |      | 1     | 37.217183 | -122.0731667 | positive |
| 18083  | SB12-1775 | Peninsula/South | GHJ       |      | 2     | 37.216283 | -122.0718    | positive |
| 18084  | SB12-1776 | Peninsula/South | GHJ       |      |       | 37.217833 | -122.0728167 | positive |
| 18085  | SB12-1777 | Peninsula/West  | DD        |      | 1     | 37.292284 | -122.211197  | positive |
| 18086  | SB12-1778 | Peninsula/West  | DD        |      | 2     | 37.292361 | -122.210855  | negative |
| 18087  | SB12-1779 | Peninsula/West  | CG        |      | 1     | 37.301236 | -122.161565  | positive |
| 18088  | SB12-1780 | Peninsula/West  | CG        |      | 2     | 37.300915 | -122.16171   | positive |
| 18089  | SB12-1781 | Peninsula/West  | AW        |      | AW-01 | 37.29617  | -122.18491   | positive |
| 18090  | SB12-1782 | Peninsula/West  | AW        |      | AW-02 | 37.294455 | -122.182989  | positive |
| 18091  | SB12-1783 | Peninsula/West  | AW        |      | AW-03 | 37.29152  | -122.1842    | positive |
| 18092  | SB12-1784 | Peninsula/West  | AW        |      | AW-04 | 37.28736  | -122.18005   | positive |
| 18093  | SB12-1785 | Peninsula/West  | AW        |      | AW-05 | 37.282419 | -122.186852  | negative |
| 18094  | SB12-1786 | Peninsula/West  | AW        |      | AW-06 | 37.28332  | -122.17434   | positive |
| 18095  | SB12-1787 | Peninsula/West  | AW        |      | AW-07 | 37.27619  | -122.17502   | positive |
| 18096  | SB12-1788 | Peninsula/West  | AW        |      | AW-08 | 37.274599 | -122.178762  | positive |
| 18097  | SB12-1789 | Peninsula/West  | AW        |      | AW-09 | 37.277553 | -122.17947   | positive |
| 18098  | SB12-1790 | Peninsula/West  | AW        |      | AW-10 | 37.270604 | -122.18653   | negative |
| 18099  | SB12-1791 | Peninsula/West  | AW        |      | AW-11 | 37.27919  | -122.17347   | positive |
| 18100  | SB12-1792 | Peninsula/West  | AW        |      | AW-12 | 37.282265 | -122.167497  | positive |
| 18101  | SB12-1793 | Peninsula/West  | AW        |      | AW-13 | 37.2835   | -122.16347   | positive |
| 18102  | SB12-1794 | Peninsula/West  | AW        |      | AW-14 | 37.285748 | -122.167368  | negative |
| 18103  | SB12-1795 | Peninsula/West  | AW        |      | AW-15 | 37.28682  | -122.17216   | negative |
| 18104  | SB12-1796 | Peninsula/West  | AW        |      | AW-16 | 37.289291 | -122.160845  | positive |
| 18105  | SB12-1797 | Peninsula/West  | AW        |      | AW-17 | 37.388129 | -122.269807  | positive |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree  | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|-------|-----------|--------------|----------|
| 18106  | SB12-1798 | Peninsula/West  | AW        |      | AW-18 | 37.370959 | -122.253563  | negative |
| 18107  | SB12-1799 | Peninsula/West  | AW        |      | AW-19 | 37.362495 | -122.25661   | positive |
| 18108  | SB12-1800 | Peninsula/West  | AW        |      | AW-20 | 37.361119 | -122.259432  | positive |
| 18109  | SB12-1801 | Peninsula/West  | AW        |      | AW-21 | 37.342176 | -122.271781  | positive |
| 18110  | SB12-1802 | Peninsula/West  | AW        |      | AW-22 | 37.320177 | -122.274351  | positive |
| 18111  | SB12-1803 | Peninsula/West  | AW        |      | AW-23 | 37.297408 | -122.261567  | positive |
| 18112  | SB12-1804 | Peninsula/West  | AW        |      | AW-24 | 37.294327 | -122.239562  | positive |
| 18113  | SB12-1805 | Peninsula/West  |           |      | AW-25 | 37.289335 | -122.232143  | positive |
| 18114  | SB12-1806 | Peninsula/West  | AW        |      | AW-26 | 37.305875 | -122.195697  | positive |
| 18115  | SB12-1807 | Peninsula/West  | AW        |      | AW-27 | 37.314842 | -122.19654   | positive |
| 18116  | SB12-1808 | Peninsula/West  | DeL       |      | 30    | 37.2845   | -122.1501    | positive |
| 18117  | SB12-1809 | Peninsula/West  | DeL       |      | 29    | 37.2843   | -122.1498    | positive |
| 18118  | SB12-1810 | Peninsula/South | DeL       |      | 28    | 37.2578   | -122.122     | positive |
| 18119  | SB12-1811 | Peninsula/West  | DeL       |      | 3     | 37.2785   | -122.1506    | positive |
| 18120  | SB12-1812 | Peninsula/West  | DeL       |      | 1     | 37.2827   | -122.1507    | positive |
| 18121  | SB12-1813 | Peninsula/West  | DeL       |      | 2     | 37.2783   | -122.1506    | positive |
| 18122  | SB12-1814 | Peninsula/West  | DeL       |      | 4     | 37.2785   | -122.1506    | positive |
| 18123  | SB12-1815 | Peninsula/West  | DeL       |      | 5     | 37.2765   | -122.1527    | positive |
| 18124  | SB12-1816 | Peninsula/West  | DeL       |      | 6     | 37.2766   | -122.1529    | positive |
| 18125  | SB12-1817 | Peninsula/West  | DeL       |      | 7     | 37.275    | -122.1528    | positive |
| 18126  | SB12-1818 | Peninsula/West  | DeL       |      | 8     | 37.2752   | -122.1529    | positive |
| 18127  | SB12-1820 | Peninsula/West  | DeL       |      | 10    | 37.2709   | -122.1277    | positive |
| 18128  | SB12-1821 | Peninsula/West  | DeL       |      | 11    | 37.2718   | -122.1589    | positive |
| 18129  | SB12-1822 | Peninsula/West  | DeL       |      | 13    | 37.273    | -122.1576    | positive |
| 18130  | SB12-1823 | Peninsula/West  | DeL       |      | 12    | 37.2726   | -122.1581    | positive |
| 18131  | SB12-1824 | Peninsula/West  | DeL       |      | 14    | 37.2726   | -122.156     | positive |
| 18132  | SB12-1825 | Peninsula/South | DeL       |      | 15    | 37.2352   | -122.1429    | positive |
| 18133  | SB12-1826 | Peninsula/West  | DeL       |      | 16    | 37.2742   | -122.1555    | positive |
| 18134  | SB12-1827 | Peninsula/West  | DeL       |      | 17    | 37.2748   | -122.1547    | positive |
| 18135  | SB12-1828 | Peninsula/South | DeL       |      | 18    | 37.2273   | -122.1401    | positive |
| 18136  | SB12-1829 | Peninsula/West  | DeL       |      | 19    | 37.2796   | -122.1606    | positive |
| 18137  | SB12-1830 | Peninsula/West  | DeL       |      | 20    | 37.264    | -122.1503    | positive |
| 18138  | SB12-1833 | Peninsula/West  | DeL       |      | 23    | 37.2828   | -122.1534    | positive |
| 18139  | SB12-1834 | Peninsula/West  | DeL       |      | 27    | 37.2842   | -122.1579    | positive |
| 18140  | SB12-1835 | Peninsula/West  | DeL       |      | 24    | 37.284    | -122.1592    | positive |
| 18141  | SB12-1836 | Peninsula/West  | DeL       |      | 25    | 37.2849   | -122.1598    | positive |
| 18142  | SB12-1837 | Peninsula/West  | DeL       |      | 26    | 37.2849   | -122.1598    | positive |
| 18143  | SB12-1838 | East Bay/West   | B & s     |      |       | 37.828644 | -122.188203  | positive |
| 18144  | SB12-1841 | Peninsula/North | CM        |      | 3     | 37.570647 | -122.391712  | positive |
| 18145  | SB12-1842 | Peninsula/North | JK        |      | 1     | 37.570884 | -122.390533  | negative |
| 18146  | SB12-1844 | Peninsula/North | JK        |      | 3     | 37.570823 | -122.390318  | negative |
| 18147  | SB12-1845 | Peninsula/North | JL        |      | 2     | 37.581717 | -122.3847833 | negative |
| 18148  | SB12-1846 | Peninsula/North | JL        |      | 3     | 37.581833 | -122.3853833 | positive |
| 18149  | SB12-1847 | Peninsula/North | JL        |      | 4     | 37.582117 | -122.3847    | positive |
| 18150  | SB12-1848 | Peninsula/North | SE        |      | 1     | 37.57     | -122.39      | negative |
| 18151  | SB12-1849 | Peninsula/North | SE        |      | 2     | 37.57     | -122.39      | negative |
| 18152  | SB12-1851 | Peninsula/North | SE        |      | 6     | 37.57539  | -122.390131  | negative |
| 18153  | SB12-1852 | Peninsula/North | ST        |      | 1     | 37.58061  | -122.38814   | positive |
| 18154  | SB12-1853 | Peninsula/North | ST        |      | 2     | 37.58121  | -122.38809   | positive |
| 18155  | SB12-1854 | Peninsula/North | ST        |      | 3     | 37.58038  | -122.38886   | positive |
| 18156  | SB12-1855 | Peninsula/North | ST        |      | 4     | 37.57901  | -122.39193   | positive |

| Number | Sample #  | Blitz           | Collector | Tag#     | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|----------|------|-----------|--------------|----------|
| 18157  | SB12-1856 | Peninsula/North | ST        |          | 6    | 37.57922  | -122.3918    | positive |
| 18158  | SB12-1857 | Peninsula/North | ST        |          | 7    | 37.57962  | -122.39095   | positive |
| 18159  | SB12-1858 | Peninsula/North | ST        |          | 8    | 37.58056  | -122.38963   | positive |
| 18160  | SB12-1859 | Peninsula/North | LT        |          | 1    | 37.571951 | -122.392208  | negative |
| 18161  | SB12-1860 | Peninsula/North | LT        |          | 2    | 37.577842 | -122.384421  | positive |
| 18162  | SB12-1861 | Peninsula/North | W/T       |          | 5    | 37.584688 | -122.379365  | negative |
| 18163  | SB12-1862 | Peninsula/North | W/T       |          | 3    | 37.577846 | -122.383708  | positive |
| 18164  | SB12-1863 | Peninsula/North | W/T       |          | 4    | 37.577353 | -122.383632  | positive |
| 18165  | SB12-1864 | Peninsula/North | W/T       |          | 6    | 37.582515 | -122.381495  | negative |
| 18166  | SB12-1865 | Peninsula/North | LG        |          | 1    | 37.572773 | -122.394274  | negative |
| 18167  | SB12-1866 | Peninsula/North | LG        |          | 2    | 37.57272  | -122.394169  | negative |
| 18168  | SB12-1867 | Peninsula/North | CA        |          | 1    | 37.57183  | -122.3911391 | positive |
| 18169  | SB12-1869 | Peninsula/North | AK        |          | 1    | 37.570903 | -122.388972  | positive |
| 18170  | SB12-1870 | Peninsula/North | AK        |          | 2    | 37.570917 | -122.388361  | negative |
| 18171  | SB12-1873 | Peninsula/North | KM        |          | 1    | 37.574845 | -122.397187  | negative |
| 18172  | SB12-1874 | East Bay/West   | HD        |          | 8    | 37.758595 | -122.159265  | negative |
| 18173  | SB12-1875 | East Bay/West   | DS        |          | 1    | 37.86956  | -122.247978  | negative |
| 18174  | SB12-1876 | Marin           | WS        |          | 1    | 37.931111 | -122.6822222 | negative |
| 18175  | SB12-1877 | Marin           | WS        |          | 2    | 37.930833 | -122.6813889 | negative |
| 18176  | SB12-1878 | Marin           | JC        |          | 4    | 37.978567 | -122.5076    | negative |
| 18177  | SB12-1879 | Marin           | CD        |          | 2    | 37.976421 | -122.506871  | negative |
| 18178  | SB12-1880 | Marin           | CD        |          | 4    | 37.980328 | -122.508416  | negative |
| 18179  | SB12-1882 | East Bay/West   | MK        |          | 4;5  | 37.872872 | -122.261147  | negative |
| 18180  | SB12-1883 | East Bay/West   | MK        |          | 7    | 37.873441 | -122.26159   | negative |
| 18181  | SB12-1884 | East Bay/West   | MK        | 5/8/9/10 |      | 37.873942 | -122.261876  | negative |
| 18182  | SB12-1885 | East Bay/West   | SM        |          | 1    | 37.89885  | -122.260564  | negative |
| 18183  | SB12-1886 | East Bay/West   | SM        |          | 1    | 37.899604 | -122.2689846 | negative |
| 18184  | SB12-1887 | East Bay/West   | A         |          | 13   | 37.812722 | -122.2135556 | negative |
| 18185  | SB12-1888 | East Bay/West   | A         |          | 13   | 37.811889 | -122.2142222 | negative |
| 18186  | SB12-1889 | East Bay/West   | A         |          | 16   | 37.809722 | -122.2157778 | negative |
| 18187  | SB12-1890 | East Bay/West   | CW        |          | 9    | 37.89326  | -122.25498   | negative |
| 18188  | SB12-1891 | East Bay/West   | O         |          | 9    | 37.820067 | -122.1849694 | negative |
| 18189  | SB12-1892 | East Bay/West   | O         |          | 10   | 37.819689 | -122.1829778 | negative |
| 18190  | SB12-1893 | East Bay/West   | CS        |          | 1P   | 37.815433 | -122.1809667 | negative |
| 18191  | SB12-1894 | East Bay/West   | DM        |          | 4    | 37.891389 | -122.2616667 | negative |
| 18192  | SB12-1895 | East Bay/East   | FO        |          | 2    | 37.9795   | -122.2714833 | negative |
| 18193  | SB12-1896 | East Bay/East   | FO        |          | 3    | 37.978567 | -122.2720333 | negative |
| 18194  | SB12-1897 | East Bay/East   | FO        |          | 6    | 37.97675  | -122.2717667 | negative |
| 18195  | SB12-1898 | East Bay/East   | FO        |          | 7    | 37.980749 | -122.2694    | negative |
| 18196  | SB12-1899 | East Bay/West   | EP        |          | 7A   | 37.851894 | -122.237562  | negative |
| 18197  | SB12-1900 | East Bay/West   | SD        |          | 2    | 37.946944 | -122.3127778 | negative |
| 18198  | SB12-1901 | East Bay/West   | SD        |          | 5    | 37.950556 | -122.3183333 | negative |
| 18199  | SB12-1902 | East Bay/West   | TB        |          | 1    | 37.893347 | -122.2723917 | negative |
| 18200  | SB12-1903 | East Bay/West   | TB        |          | 2    | 37.895358 | -122.2728139 | negative |
| 18201  | SB12-1904 | East Bay/West   | SP        |          | 2    | 37.92901  | -122.302738  | negative |
| 18202  | SB12-1905 | East Bay/West   | EP        |          | 1A   | 37.850385 | -122.235728  | negative |
| 18203  | SB12-1906 | East Bay/West   | SP        |          | 3    | 37.924149 | -122.303226  | negative |
| 18204  | SB12-1907 | East Bay/West   | A/F       |          | 4A   | 37.952206 | -122.3212556 | negative |
| 18205  | SB12-1908 | East Bay/West   | A/F       |          | 5B   | 37.885986 | -122.2964694 | negative |
| 18206  | SB12-1909 | East Bay/West   | SD        |          | 3    | 37.88435  | -122.267575  | negative |
| 18207  | SB12-1910 | East Bay/West   | SD        |          | 8    | 37.884625 | -122.2635361 | negative |

| Number | Sample #  | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|---------------|-----------|------|------|-----------|--------------|----------|
| 18208  | SB12-1911 | East Bay/West | RC        |      | 9    | 37.816883 | -122.210216  | negative |
| 18209  | SB12-1912 | East Bay/West | RR        |      | 1    | 37.856699 | -122.236126  | negative |
| 18210  | SB12-1913 | East Bay/West | RR        |      | 3    | 37.860245 | -122.229621  | negative |
| 18211  | SB12-1914 | East Bay/West | LL        |      |      | 37.862562 | -122.231792  | negative |
| 18212  | SB12-1915 | East Bay/West | LD        |      | a    | 37.899686 | -122.2837083 | negative |
| 18213  | SB12-1916 | East Bay/West | LD        |      | b    | 37.902019 | -122.2765778 | negative |
| 18214  | SB12-1917 | East Bay/West | BD        |      | 5    | 37.896898 | -122.259443  | negative |
| 18215  | SB12-1918 | East Bay/West | S         |      | 2    | 37.80792  | -122.17834   | negative |
| 18216  | SB12-1919 | East Bay/West | S         |      | 6    | 37.81148  | -122.17927   | negative |
| 18217  | SB12-1920 | East Bay/West | ZM        |      | n/a  | 37.90362  | -122.278244  | negative |
| 18218  | SB12-1921 | East Bay/West | MD        |      | 2    | 37.866302 | -122.233299  | negative |
| 18219  | SB12-1922 | East Bay/West | MD        |      | 9    | 37.869233 | -122.245123  | negative |
| 18220  | SB12-1923 | East Bay/East | LC        |      | 4A   | 37.90027  | -122.2       | negative |
| 18221  | SB12-1924 | East Bay/East | LC        |      | 5    | 37.90027  | -122.2       | negative |
| 18222  | SB12-1927 | East Bay/West | SM        |      | 3    | 37.898474 | -122.274346  | negative |
| 18223  | SB12-1928 | East Bay/West | KH        |      | 6    | 37.815607 | -122.203476  | negative |
| 18224  | SB12-1929 | East Bay/West | KH        |      | 8    | 37.816225 | -122.203691  | negative |
| 18225  | SB12-1931 | East Bay/West | CC        |      | 3    | 37.891128 | -122.249229  | negative |
| 18226  | SB12-1932 | East Bay/West | CC        |      | 7    | 37.888758 | -122.257753  | negative |
| 18227  | SB12-1933 | East Bay/West | P/D       |      | 2    | 37.902778 | -122.2636111 | negative |
| 18228  | SB12-1934 | East Bay/West | MRK       |      | E    | 37.913044 | -122.278426  | negative |
| 18229  | SB12-1935 | East Bay/West | MRK       |      | D    | 37.913308 | -122.278487  | negative |
| 18230  | SB12-1936 | East Bay/East | DR        |      | 5    | 37.708519 | -122.0266222 | negative |
| 18231  | SB12-1937 | East Bay/West | EW        |      | 2    | 37.857648 | -122.236726  | negative |
| 18232  | SB12-1938 | East Bay/West | G         |      | 2    | 37.884628 | -122.266736  | negative |
| 18233  | SB12-1939 | East Bay/West | SF        |      | 1    | 37.906444 | -122.27468   | negative |
| 18234  | SB12-1940 | East Bay/West | SF        |      | 3    | 37.903525 | -122.274967  | negative |
| 18235  | SB12-1941 | East Bay/West | MK        |      | 2    | 37.924122 | -122.303525  | negative |
| 18236  | SB12-1942 | East Bay/West | DL        |      | 1    | 37.893418 | -122.275561  | negative |
| 18237  | SB12-1943 | East Bay/West | DL        |      | 2    | 37.893669 | -122.275978  | negative |
| 18238  | SB12-1944 | East Bay/West | EB        |      | 1    | 37.922689 | -122.3002083 | negative |
| 18239  | SB12-1945 | East Bay/West | HR        |      | 1    | 37.894193 | -122.273021  | negative |
| 18240  | SB12-1946 | East Bay/West | HR        |      | 2    | 37.894147 | -122.273256  | negative |
| 18241  | SB12-1947 | East Bay/West | CC        |      | 8    | 37.873044 | -122.237989  | negative |
| 18242  | SB12-1948 | East Bay/West | CC        |      | 9    | 37.872683 | -122.237084  | negative |
| 18243  | SB12-1949 | San Francisco | A         |      |      | 37.806644 | -122.472425  | negative |
| 18244  | SB12-1950 | San Francisco | AV        |      |      | 37.802064 | -122.4523944 | negative |
| 18245  | SB12-1951 | San Francisco | AV        |      |      | 37.800319 | -122.450775  | negative |
| 18246  | SB12-1952 | San Francisco | AV        |      |      | 37.797303 | -122.457475  | negative |
| 18247  | SB12-1953 | San Francisco | S         |      | 4    | 37.794639 | -122.4475972 | negative |
| 18248  | SB12-1954 | San Francisco | FM        |      |      | 37.790864 | -122.4536333 | negative |
| 18249  | SB12-1955 | San Francisco | CC        |      |      | 37.797208 | -122.4584389 | negative |
| 18250  | SB12-1956 | East Bay/East | SA        |      | 3    | 37.814333 | -122.1406667 | negative |
| 18251  | SB12-1957 | East Bay/East | SA        |      | 10   | 37.84695  | -122.1086    | negative |
| 18252  | SB12-1958 | East Bay/East | CP        |      | 2    | 37.903831 | -122.173741  | negative |
| 18253  | SB12-1959 | East Bay/East | RR        |      | 1    | 37.887879 | -122.113059  | negative |
| 18254  | SB12-1960 | East Bay/East | RR        |      | 2    | 37.885989 | -122.110423  | negative |
| 18255  | SB12-1961 | East Bay/East | RR        |      | 3    | 37.89111  | -122.111935  | negative |
| 18256  | SB12-1962 | East Bay/East | AT        |      | 1    | 37.9439   | -122.1825    | negative |
| 18257  | SB12-1963 | East Bay/East | RT        |      | 4    | 37.9413   | -122.1836    | negative |
| 18258  | SB12-1964 | East Bay/East | RT        |      | 5    | 37.9438   | -122.1838    | negative |

| Number | Sample #  | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|---------------|-----------|------|------|-----------|--------------|----------|
| 18259  | SB12-1965 | East Bay/East | AT        |      | 2    | 37.9174   | -122.1579    | negative |
| 18260  | SB12-1966 | East Bay/West | CP        |      | 1    | 37.813884 | -122.213888  | negative |
| 18261  | SB12-1967 | East Bay/West | CP        |      | 2    | 37.814068 | -122.214362  | negative |
| 18262  | SB12-1968 | East Bay/West | A         |      | 9    | 37.807633 | -122.1842667 | negative |
| 18263  | SB12-1969 | East Bay/West | DA        |      | 10   | 37.8067   | -122.1821    | negative |
| 18264  | SB12-1970 | East Bay/West | HB        |      | 1    | 37.878397 | -122.2760111 | negative |
| 18265  | SB12-1971 | East Bay/West | HB        |      | 2    | 37.878397 | -122.2760111 | negative |
| 18266  | SB12-1972 | East Bay/East | LB        |      | 1    | 37.898584 | -122.141629  | negative |
| 18267  | SB12-1973 | East Bay/East | LB        |      |      | 37.900123 | -122.143096  | negative |
| 18268  | SB12-1974 | East Bay/East | EB        |      | 7    | 37.874672 | -122.0457528 | negative |
| 18269  | SB12-1975 | East Bay/East | EB        |      | 8    | 37.874656 | -122.1119056 | negative |
| 18270  | SB12-1976 | East Bay/East | MM        |      | 2    | 37.930967 | -122.157     | negative |
| 18271  | SB12-1977 | East Bay/East | MM        |      | 4    | 37.93275  | -122.1570833 | negative |
| 18272  | SB12-1978 | East Bay/East | HP        |      | 3    | 37.896441 | -122.202149  | negative |
| 18273  | SB12-1979 | East Bay/East | RG        |      |      | 37.9549   | -122.1396667 | negative |
| 18274  | SB12-1980 | East Bay/East | RG        |      |      | 37.943917 | -122.1292    | negative |
| 18275  | SB12-1981 | East Bay/East | RG        |      |      | 37.963967 | -122.1408667 | negative |
| 18276  | SB12-1982 | East Bay/East | RG        |      |      | 37.958167 | -122.1422    | negative |
| 18277  | SB12-1983 | San Francisco | M         |      |      | 37.767618 | -122.46158   | negative |
| 18278  | SB12-1984 | San Francisco | JM        |      | 3    | 37.768983 | -122.47015   | negative |
| 18279  | SB12-1985 | San Francisco | AS        |      | 3    | 37.768673 | -122.466484  | negative |
| 18280  | SB12-1986 | San Francisco | AS        |      | 4    | 37.769498 | -122.464493  | negative |
| 18281  | SB12-1987 | San Francisco | SP        |      | 7    | 37.77044  | -122.469678  | negative |
| 18282  | SB12-1988 | San Francisco | G         |      | 9    | 37.769176 | -122.462555  | negative |
| 18283  | SB12-1989 | San Francisco | G         |      | 10   | 37.769364 | -122.461523  | negative |
| 18284  | SB12-1990 | San Francisco | SA        |      | 4    | 37.770992 | -122.459983  | negative |
| 18285  | SB12-1991 | San Francisco | SA        |      | 5    | 37.771357 | -122.460206  | negative |
| 18286  | SB12-1992 | San Francisco | J         |      | 1    | 37.770003 | -122.44684   | negative |
| 18287  | SB12-1993 | San Francisco | JC        |      | 3    | 37.765813 | -122.438482  | negative |
| 18288  | SB12-1994 | San Francisco | G         |      | 9    | 37.768649 | -122.464503  | negative |
| 18289  | SB12-1995 | San Francisco | G         |      | 10   | 37.768625 | -122.464693  | negative |
| 18290  | SB12-1996 | San Francisco | TA        |      | 4    | 37.769487 | -122.468728  | negative |
| 18291  | SB12-1997 | San Francisco | TA        |      | 5    | 37.769609 | -122.469113  | negative |
| 18292  | SB12-1998 | San Francisco | L         |      | 5    | 37.768048 | -122.496097  | negative |
| 18293  | SB12-1999 | San Francisco | L         |      | 6    | 37.768168 | -122.496043  | negative |
| 18294  | SB12-2000 | San Francisco | MD        |      | 1    | 37.771214 | -122.456679  | negative |
| 18295  | SB12-2001 | San Francisco | MH        |      | 2    | 37.771497 | -122.456636  | negative |
| 18296  | SB12-2002 | San Francisco | R         |      | 2    | 37.767368 | -122.500351  | negative |
| 18297  | SB12-2003 | San Francisco | R         |      | 5    | 37.767777 | -122.499495  | negative |
| 18298  | SB12-2004 | San Francisco | BM        |      | 3    | 37.772676 | -122.454735  | negative |
| 18299  | SB12-2005 | San Francisco | BM        |      | 4    | 37.771241 | -122.457362  | negative |
| 18300  | SB12-2006 | San Francisco | DG        |      | 8    | 37.766868 | -122.468023  | negative |
| 18301  | SB12-2007 | San Francisco | DG        |      | 9    | 37.766625 | -122.468194  | negative |
| 18302  | SB12-2008 | San Francisco | RL        |      | 2    | 37.771417 | -122.489914  | negative |
| 18303  | SB12-2009 | San Francisco | SC        |      | 9    | 37.77082  | -122.476455  | negative |
| 18304  | SB12-2010 | San Francisco | SC        |      | 10   | 37.766396 | -122.483785  | negative |
| 18305  | SB12-2011 | San Francisco | GP        |      | 1    | 37.77211  | -122.451026  | negative |
| 18306  | SB12-2012 | San Francisco | VR        |      | 9    | 37.771788 | -122.46248   | negative |
| 18307  | SB12-2013 | San Francisco | RG        |      | 10   | 37.77105  | -122.461752  | negative |
| 18308  | SB12-2015 | San Francisco | KJ        |      | 1    | 37.768456 | -122.474381  | negative |
| 18309  | SB12-2016 | San Francisco | YM        |      | 1    | 37.770226 | -122.457121  | negative |

| Number | Sample #  | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|---------------|-----------|------|------|-----------|--------------|----------|
| 18310  | SB12-2017 | San Francisco | YM        |      | 2    | 37.76975  | -122.457045  | negative |
| 18311  | SB12-2018 | San Francisco | JA        |      | 1    | 37.772565 | -122.462007  | negative |
| 18312  | SB12-2019 | San Francisco | JA        |      | 2    | 37.774142 | -122.458478  | negative |
| 18313  | SB12-2020 | Carmel        | BK        |      | 4    | 36.526058 | -121.804777  | negative |
| 18314  | SB12-2021 | Carmel        | KC        |      | 3227 | 36.4704   | -121.83848   | negative |
| 18315  | SB12-2022 | Carmel        | GT        |      | 3299 | 36.5031   | -121.80937   | negative |
| 18316  | SB12-2023 | Carmel        | G         |      | 3412 | 36.430703 | -121.778467  | negative |
| 18317  | SB12-2024 | Carmel        | G         |      | 3413 | 36.431651 | -121.777063  | negative |
| 18318  | SB12-2025 | Carmel        | G         |      | 3414 | 36.432652 | -121.776622  | negative |
| 18319  | SB12-2026 | Carmel        | G         |      | 3415 | 36.433834 | -121.776505  | negative |
| 18320  | SB12-2027 | Carmel        | G         |      | 3416 | 36.434556 | -121.776012  | negative |
| 18321  | SB12-2028 | Carmel        | G         |      | 3417 | 36.43398  | -121.77692   | negative |
| 18322  | SB12-2029 | Carmel        | G         |      | 3418 | 36.43539  | -121.77729   | negative |
| 18323  | SB12-2030 | Carmel        | G         |      | 3420 | 36.436927 | -121.775877  | negative |
| 18324  | SB12-2031 | Carmel        | LH        |      | A-1  | 36.47076  | -121.72416   | negative |
| 18325  | SB12-2032 | Carmel        | LH        |      | A-2  | 36.46508  | -121.72365   | negative |
| 18326  | SB12-2033 | Carmel        | MC        |      | 3433 | 36.42737  | -121.79247   | negative |
| 18327  | SB12-2034 | Carmel        | MC        |      | 3426 | 36.43081  | -121.79382   | negative |
| 18328  | SB12-2035 | Carmel        | MC        |      | 3427 | 36.43081  | -121.79382   | negative |
| 18329  | SB12-2036 | Carmel        | MC        |      | 3428 | 36.43046  | -121.79471   | negative |
| 18330  | SB12-2037 | Carmel        | MC        |      | 3429 | 36.43034  | -121.79533   | negative |
| 18331  | SB12-2038 | Carmel        | MC        |      | 3430 | 36.4301   | -121.79556   | negative |
| 18332  | SB12-2039 | Carmel        | P         |      | 3210 | 36.4837   | -121.85483   | negative |
| 18333  | SB12-2040 | Carmel        | RB        |      | 3251 | 36.4258   | -121.75741   | negative |
| 18334  | SB12-2041 | Carmel        | RB        |      | 3258 | 36.43109  | -121.76696   | negative |
| 18335  | SB12-2042 | Carmel        | RB        |      | 3259 | 36.43377  | -121.76898   | negative |
| 18336  | SB12-2043 | Carmel        | FB        |      | 3271 | 36.43635  | -121.77217   | negative |
| 18337  | SB12-2044 | Carmel        | FB        |      | 3274 | 36.43388  | -121.76828   | negative |
| 18338  | SB12-2045 | Carmel        | FB        |      | 3275 | 36.43289  | -121.76529   | negative |
| 18339  | SB12-2046 | Carmel        | FB        |      | 3276 | 36.43219  | -121.76324   | negative |
| 18340  | SB12-2047 | Carmel        | FB        |      | 3279 | 36.42948  | -121.75902   | negative |
| 18341  | SB12-2048 | Carmel        | FB        |      | 3280 | 36.42855  | -121.7572    | negative |
| 18342  | SB12-2049 | Carmel        | FB        |      | 3280 | 36.42855  | -121.7572    | negative |
| 18343  | SB12-2050 | Carmel        | FB        |      | 3281 | 36.4276   | -121.7558    | negative |
| 18344  | SB12-2051 | Carmel        | RB        |      | 3285 | 36.42894  | -121.75703   | negative |
| 18345  | SB12-2052 | Carmel        | RB        |      | 3286 | 36.42451  | -121.742     | negative |
| 18346  | SB12-2053 | Carmel        | FB        |      | 3283 | 36.42569  | -121.75048   | negative |
| 18347  | SB12-2054 | Carmel        | FB        |      | 3284 | 36.42543  | -121.74666   | negative |
| 18348  | SB12-2055 | Carmel        | W         |      | 1    | 36.518333 | -121.7513889 | negative |
| 18349  | SB12-2056 | Carmel        | W         |      | 2    | 36.523889 | -121.7511111 | negative |
| 18350  | SB12-2060 | Carmel        | MC        |      |      | 36.473056 | -121.7485722 | negative |
| 18351  | SB12-2061 | Carmel        | MC        |      | 1    | 36.537311 | -121.758275  | negative |
| 18352  | SB12-2062 | Carmel        | KF        |      | 2    | 36.486139 | -121.7532222 | negative |
| 18353  | SB12-2063 | Carmel        | KF        |      | 4    | 36.475833 | -121.7538056 | negative |
| 18354  | SB12-2064 | Carmel        | KF        |      | 8    | 36.470778 | -121.7466111 | negative |
| 18355  | SB12-2065 | Napa          | PH        |      | 1    | 38.32326  | -122.23566   | negative |
| 18356  | SB12-2066 | Napa          | PH        |      | 3    | 38.31921  | -122.2352    | negative |
| 18357  | SB12-2067 | Napa          | PH        |      | 5    | 38.31214  | -122.27479   | negative |
| 18358  | SB12-2068 | Napa          | CC        |      | 6    | 38.294336 | -122.2648083 | negative |
| 18359  | SB12-2069 | Napa          | CC        |      | 7    | 38.294317 | -122.2652861 | negative |
| 18360  | SB12-2070 | Napa          | LC        |      | 5    | 38.30825  | -122.3443833 | negative |



| Number | Sample #  | Blitz           | Collector | Tag# | Tree  | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|-------|-----------|--------------|----------|
| 18361  | SB12-2071 | Napa            | LC        |      | 6     | 38.304883 | -122.3467667 | negative |
| 18362  | SB12-2072 | Napa            | CY        |      | 4     | 38.333817 | -122.37155   | negative |
| 18363  | SB12-2073 | Napa            | CY        |      | 6     | 38.339533 | -122.3906167 | negative |
| 18364  | SB12-2074 | Napa            | HC        |      | 1     | 38.389    | -122.2820583 | negative |
| 18365  | SB12-2075 | Napa            | HC        |      |       | 38.267222 | -122.2186111 | negative |
| 18366  | SB12-2076 | Napa            | BP        |      | 4     | 38.40751  | -122.43264   | negative |
| 18367  | SB12-2077 | Napa            | BP        |      | 4     | 38.289412 | -122.26447   | negative |
| 18368  | SB12-2078 | Marin           | RS        |      | 1     | 37.94935  | -122.57014   | negative |
| 18369  | SB12-2079 | Marin           | RS        |      | 2     | 37.95017  | -122.57169   | negative |
| 18370  | SB12-2080 | Marin           | DL        |      | 1     | 37.95648  | -122.57818   | negative |
| 18371  | SB12-2081 | Marin           | DL        |      | 3     | 37.983104 | -122.594715  | negative |
| 18372  | SB12-2082 | Marin           | AC        |      | 3     | 37.927262 | -122.5916123 | negative |
| 18373  | SB12-2083 | Marin           | AP        |      | 1     | 37.9486   | -122.5981    | negative |
| 18374  | SB12-2084 | Marin           | AP        |      | 3     | 37.95268  | -122.60043   | negative |
| 18375  | SB12-2085 | Marin           | AP        |      | 4     | 37.9517   | -122.59976   | negative |
| 18376  | SB12-2086 | Marin           | AP        |      | 8     | 37.94401  | -122.5937    | negative |
| 18377  | SB12-2087 | Marin           | AP        |      | 7     | 37.94778  | -122.59322   | negative |
| 18378  | SB12-2088 | Marin           | LK        |      | 4     | 37.889444 | -122.5122222 | negative |
| 18379  | SB12-2089 | Marin           | LK        |      | 5     | 37.821944 | -122.5313889 | negative |
| 18380  | SB12-2090 | Marin           | LK        |      | 6     | 37.895833 | -122.5394444 | negative |
| 18381  | SB12-2091 | Marin           | LK        |      | 8     | 37.919722 | -122.5636111 | negative |
| 18382  | SB12-2092 | Marin           | CK        |      |       | 37.92281  | -122.60998   | negative |
| 18383  | SB12-2093 | Marin           | CK        |      |       | 37.93243  | -122.57721   | negative |
| 18384  | SB12-2094 | Sonoma/West     | KD        |      | 9     | 38.38802  | -122.92149   | negative |
| 18385  | SB12-2095 | Sonoma/West     | KD        |      | 10    | 38.38723  | -122.9204    | negative |
| 18386  | SB12-2096 | Sonoma/East     | CF        |      |       | 38.45618  | -122.63916   | negative |
| 18387  | SB12-2097 | Sonoma/East     | RH        |      | 1     | 38.458915 | -122.693202  | negative |
| 18388  | SB12-2098 | Sonoma/East     | BLL       |      | 37623 | 38.42389  | -122.58642   | negative |
| 18389  | SB12-2100 | Sonoma/East     | AGC       |      | 7a    | 38.425366 | -122.684145  | negative |
| 18390  | SB12-2101 | Sonoma/East     | BLG       |      | 5     | 38.42252  | -122.5854    | negative |
| 18391  | SB12-2102 | Sonoma/East     | DW        |      |       | 38.36956  | -122.53743   | negative |
| 18392  | SB12-2103 | Sonoma/East     | LLBM 1    |      | 1     | 38.40997  | -122.574677  | negative |
| 18393  | SB12-2104 | Sonoma/East     | LLBM 2    |      | 4     | 38.40997  | -122.574677  | negative |
| 18394  | SB12-2105 | Sonoma/East     | PP        |      | 40910 | 38.30371  | -122.50775   | negative |
| 18395  | SB12-2106 | Sonoma/East     | ACB       |      | 3     | 38.44589  | -122.61132   | negative |
| 18396  | SB12-2107 | Santa Cruz      | NP        |      | 5     | 37.038667 | -122.0629444 | negative |
| 18397  | SB12-2108 | Santa Cruz      | NP        |      | 7     | 37.037417 | -122.0619722 | negative |
| 18398  | SB12-2109 | Santa Cruz      | TW        |      | 1     | 37.036083 | -122.0600556 | negative |
| 18399  | SB12-2110 | Santa Cruz      | TW        |      | 2     | 37.036111 | -122.0598889 | negative |
| 18400  | SB12-2111 | Santa Cruz      | TW        |      | 8     | 37.039528 | -122.0643889 | negative |
| 18401  | SB12-2112 | Santa Cruz      | EB        |      | 6     | 37.011566 | -122.05905   | negative |
| 18402  | SB12-2113 | Santa Cruz      | EB        |      | 10    | 36.99585  | -122.0882    | negative |
| 18403  | SB12-2114 | Santa Cruz      | JC        |      | 4     | 37.05492  | -122.11499   | negative |
| 18404  | SB12-2115 | Peninsula/South | JC        |      | 7     | 37.1127   | -122.11433   | negative |
| 18405  | SB12-2117 | Santa Cruz      | A         |      | 5     | 37.01062  | -121.93276   | negative |
| 18406  | SB12-2118 | Santa Cruz      | A         |      | 9     | 36.98914  | -121.90725   | negative |
| 18407  | SB12-2119 | Santa Cruz      | PG        |      | 2     | 37.021889 | -122.086957  | negative |
| 18408  | SB12-2120 | Santa Cruz      | PG        |      | 3     | 37.06075  | -122.131804  | negative |
| 18409  | SB12-2121 | Santa Cruz      | TB        |      | 1     | 37.020808 | -121.7923361 | negative |
| 18410  | SB12-2122 | Santa Cruz      | TB        |      | 2     | 37.022511 | -121.7943778 | negative |
| 18411  | SB12-2123 | Santa Cruz      | NH        |      | 9     | 37.067352 | -122.127564  | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 18412  | SB12-2124 | Santa Cruz      | NH        |      | 10   | 37.03419  | -122.1128    | negative |
| 18413  | SB12-2125 | Peninsula/West  | WM        |      | 2    | 37.358192 | -122.133475  | negative |
| 18414  | SB12-2126 | Peninsula/West  | WM        |      | 6    | 37.35213  | -122.138025  | negative |
| 18415  | SB12-2127 | Peninsula/West  | HF        |      | 9    | 37.340623 | -122.097722  | negative |
| 18416  | SB12-2128 | Peninsula/West  | HF        |      | 10   | 37.340438 | -122.0983338 | negative |
| 18417  | SB12-2129 | Peninsula/West  | RM        |      | 7    | 37.37605  | -122.1536056 | negative |
| 18418  | SB12-2130 | Peninsula/West  | RM        |      | 8    | 37.376161 | -122.1530639 | negative |
| 18419  | SB12-2131 | Peninsula/West  | LT        |      | 8    | 37.354558 | -122.1568139 | negative |
| 18420  | SB12-2132 | Peninsula/West  | J         |      | 5    | 37.345401 | -122.103582  | negative |
| 18421  | SB12-2133 | Peninsula/West  | J         |      | 6    | 37.344432 | -122.103939  | negative |
| 18422  | SB12-2134 | Peninsula/West  | BS        |      | 5    | 37.360739 | -122.1581    | negative |
| 18423  | SB12-2135 | Peninsula/West  | KL        |      | 9    | 37.35696  | -122.16283   | negative |
| 18424  | SB12-2136 | Peninsula/West  | KL        |      | 10   | 37.35696  | -122.16283   | negative |
| 18425  | SB12-2137 | Peninsula/West  | AS        |      | 3    | 37.373017 | -122.156     | negative |
| 18426  | SB12-2138 | Santa Cruz      | S&K       |      | 2    | 37.00318  | -122.05897   | negative |
| 18427  | SB12-2139 | Peninsula/West  | S&K       |      | 5    | 37.35696  | -122.16283   | negative |
| 18428  | SB12-2140 | Peninsula/West  | SS        |      | 3    | 37.35696  | -122.16283   | negative |
| 18429  | SB12-2141 | Peninsula/West  | SS        |      | 4    | 37.374964 | -122.1551306 | negative |
| 18430  | SB12-2142 | Peninsula/West  | EP        |      | 3    | 37.370934 | -122.164171  | negative |
| 18431  | SB12-2143 | Peninsula/West  | CK        |      | 1    | 37.343551 | -122.121306  | negative |
| 18432  | SB12-2144 | Peninsula/East  | SKW       |      | PO1  | 37.39534  | -122.16243   | negative |
| 18433  | SB12-2145 | Peninsula/East  | SKW       |      | PO2  | 37.37306  | -122.11954   | negative |
| 18434  | SB12-2146 | Peninsula/East  | SKW       |      | PO3  | 37.37443  | -122.11965   | negative |
| 18435  | SB12-2147 | Peninsula/West  | SKW       |      | PO4  | 37.37216  | -122.16067   | negative |
| 18436  | SB12-2148 | Peninsula/West  | GC        |      | 14   | 37.353012 | -122.151703  | negative |
| 18437  | SB12-2149 | Peninsula/West  | GC        |      | 19   | 37.349208 | -122.149117  | negative |
| 18438  | SB12-2150 | Peninsula/West  | GC        |      | 24   | 37.351707 | -122.152267  | negative |
| 18439  | SB12-2151 | Peninsula/West  | GC        |      | 16   | 37.34998  | -122.148078  | negative |
| 18440  | SB12-2152 | Peninsula/West  | GC        |      | 25   | 37.35219  | -122.153182  | negative |
| 18441  | SB12-2153 | Peninsula/West  | GC        |      | 3    | 37.355163 | -122.136588  | negative |
| 18442  | SB12-2154 | Peninsula/West  | GC        |      | 1    | 37.354946 | -122.151924  | negative |
| 18443  | SB12-2155 | Peninsula/West  | GC        |      | 2    | 37.355141 | -122.151955  | negative |
| 18444  | SB12-2156 | Peninsula/West  | GC        |      | 14   | 37.352206 | -122.150258  | negative |
| 18445  | SB12-2157 | Peninsula/West  | GC        |      | 15   | 37.352483 | -122.150984  | negative |
| 18446  | SB12-2158 | Peninsula/West  | GC        |      |      | 37.35439  | -122.15212   | negative |
| 18447  | SB12-2159 | Peninsula/West  | GC        |      |      | 37.35396  | -122.15245   | negative |
| 18448  | SB12-2160 | Peninsula/West  | GC        |      |      | 37.353    | -122.1585    | negative |
| 18449  | SB12-2161 | Peninsula/West  | GC        |      |      | 37.34902  | -122.15831   | negative |
| 18450  | SB12-2162 | Peninsula/West  | GC        |      |      | 37.34853  | -122.15656   | negative |
| 18451  | SB12-2163 | Peninsula/West  | GC        |      |      | 37.34665  | -122.15875   | negative |
| 18452  | SB12-2164 | Peninsula/West  | GC        |      |      | 37.34573  | -122.15563   | negative |
| 18453  | SB12-2165 | Peninsula/West  | GC        |      |      | 37.35024  | -122.15188   | negative |
| 18454  | SB12-2166 | Peninsula/West  | AW        |      | 1    | 37.363405 | -122.148101  | negative |
| 18455  | SB12-2167 | Peninsula/West  | AW        |      | 2    | 37.363884 | -122.148323  | negative |
| 18456  | SB12-2168 | Peninsula/South | BM        |      | 1    | 37.23098  | -122.07554   | negative |
| 18457  | SB12-2169 | Peninsula/South | BM        |      | 2    | 37.22781  | -122.0737    | negative |
| 18458  | SB12-2170 | Peninsula/West  | DJ        |      |      | 37.34284  | -122.10541   | negative |
| 18459  | SB12-2171 | Peninsula/West  | DJ        |      | 2    | 37.34236  | -122.10557   | negative |
| 18460  | SB12-2172 | Peninsula/East  | L         |      | 2    | 37.356111 | -122.0725    | negative |
| 18461  | SB12-2174 | Peninsula/East  | DP        |      | 13   | 37.463056 | -122.2619444 | negative |
| 18462  | SB12-2175 | Peninsula/East  | DP        |      | 31   | 37.466111 | -122.2597222 | negative |

| Number | Sample #  | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|----------------|-----------|------|------|-----------|--------------|----------|
| 18463  | SB12-2176 | Peninsula/West | WM        |      | 2    | 37.429833 | -122.2831    | negative |
| 18464  | SB12-2177 | Peninsula/West | SW        |      | 4    | 37.42386  | -122.28024   | negative |
| 18465  | SB12-2178 | Peninsula/West | SW        |      | 7    | 37.42398  | -122.27912   | negative |
| 18466  | SB12-2179 | Peninsula/West | BN        |      | 9    | 37.389525 | -122.250329  | negative |
| 18467  | SB12-2180 | Peninsula/West | BN        |      | 10   | 37.389908 | -122.24969   | negative |
| 18468  | SB12-2181 | Peninsula/West | TB        |      |      | 37.39807  | -122.19237   | negative |
| 18469  | SB12-2182 | Peninsula/West | BP        |      |      | 37.380017 | -122.23985   | negative |
| 18470  | SB12-2183 | Peninsula/East | DM        |      |      | 37.44402  | -122.24334   | negative |
| 18471  | SB12-2184 | Peninsula/West | O         |      | 1&2  | 37.443833 | -122.2855667 | negative |
| 18472  | SB12-2185 | Peninsula/East | DC        |      | 9    | 37.4678   | -122.2643    | negative |
| 18473  | SB12-2186 | Peninsula/West | PC        |      |      | 37.3625   | -122.1871333 | negative |
| 18474  | SB12-2187 | Peninsula/West | PC        |      | 4    | 37.36085  | -122.1876833 | negative |
| 18475  | SB12-2188 | Peninsula/East | CC        |      |      | 37.473889 | -122.2738889 | negative |
| 18476  | SB12-2189 | Peninsula/East | CC        |      |      | 37.474722 | -122.2833333 | negative |
| 18477  | SB12-2190 | Peninsula/East | V         |      | 5    | 37.4661   | -122.2617472 | negative |
| 18478  | SB12-2191 | Peninsula/East | V         |      | 6    | 37.466297 | -122.2618444 | negative |
| 18479  | SB12-2192 | Peninsula/West | DH        |      | 5    | 37.3038   | -122.074625  | negative |
| 18480  | SB12-2193 | Peninsula/West | DH        |      | 6    | 37.330183 | -122.0867361 | negative |
| 18481  | SB12-2194 | Peninsula/West | BH        |      | 4    | 37.44063  | -122.278019  | negative |
| 18482  | SB12-2195 | Peninsula/West | BH        |      | 6    | 37.44033  | -122.277764  | negative |
| 18483  | SB12-2196 | Peninsula/East | EC        |      | 6    | 37.464867 | -122.2650167 | negative |
| 18484  | SB12-2197 | Peninsula/East | EC        |      | 7    | 37.464633 | -122.2652167 | negative |
| 18485  | SB12-2198 | Peninsula/East | BK        |      | 1    | 37.465581 | -122.2803889 | negative |
| 18486  | SB12-2199 | Peninsula/East | BK        |      | 7    | 37.472822 | -122.2826889 | negative |
| 18487  | SB12-2200 | Peninsula/West | LF        |      | 9    | 37.438278 | -122.2571306 | negative |
| 18488  | SB12-2201 | Peninsula/West | LF        |      | 10   | 37.438914 | -122.2558861 | negative |
| 18489  | SB12-2202 | Peninsula/West | SK        |      | 3    | 37.406914 | -122.240295  | negative |
| 18490  | SB12-2203 | Peninsula/East | KC        |      | 1    | 37.451939 | -122.266675  | negative |
| 18491  | SB12-2204 | Peninsula/East | RK        |      | 9    | 37.466012 | -122.2649556 | negative |
| 18492  | SB12-2205 | Peninsula/East | JA        |      | 7    | 37.464963 | -122.265338  | negative |
| 18493  | SB12-2206 | Peninsula/East | JA        |      | 8    | 37.465982 | -122.265982  | negative |
| 18494  | SB12-2207 | Peninsula/East | SS        |      | 9    | 37.466243 | -122.2614861 | negative |
| 18495  | SB12-2208 | Peninsula/West | LF        |      | 8    | 37.437981 | -122.2586528 | negative |
| 18496  | SB12-2209 | Peninsula/West | MD        |      |      | 37.385048 | -122.236778  | negative |
| 18497  | SB12-2210 | Peninsula/West | MD        |      |      | 37.384828 | -122.237036  | negative |
| 18498  | SB12-2211 | Peninsula/East | JN        |      | 1    | 37.45611  | -122.268056  | negative |
| 18499  | SB12-2212 | Peninsula/East | JN        |      | 2    | 37.45889  | -122.26527   | negative |
| 18500  | SB12-2213 | Peninsula/East | JF        |      | 1    | 37.455897 | -122.269248  | negative |
| 18501  | SB12-2214 | Peninsula/West | NA        |      | 1    | 37.39807  | -122.25044   | negative |
| 18502  | SB12-2215 | Peninsula/West | NA        |      | 2    | 37.39867  | -122.25023   | negative |
| 18503  | SB12-2216 | Peninsula/West | L         |      | 4    | 37.43966  | -122.25379   | negative |
| 18504  | SB12-2217 | Peninsula/West | BL        |      |      | 37.37609  | -122.24392   | negative |
| 18505  | SB12-2218 | Peninsula/East | EY        |      | 1    | 37.46228  | -122.27289   | negative |
| 18506  | SB12-2219 | Peninsula/East | EY        |      | 2    | 37.46312  | -122.27201   | negative |
| 18507  | SB12-2220 | Peninsula/East | RB        |      | 1    | 37.458731 | -122.263425  | negative |
| 18508  | SB12-2221 | Peninsula/East | R         |      | 1    | 37.459414 | -122.268531  | negative |
| 18509  | SB12-2222 | Peninsula/East | RH        |      | 1    | 37.453333 | -122.2591667 | negative |
| 18510  | SB12-2223 | Peninsula/East | RH        |      | 2    | 37.453889 | -122.2594444 | negative |
| 18511  | SB12-2224 | Peninsula/West | RT        |      | 1    | 37.440833 | -122.2552778 | negative |
| 18512  | SB12-2225 | Peninsula/East | FM        |      | 5    | 37.46233  | -122.18254   | negative |
| 18513  | SB12-2226 | Peninsula/East | FM        |      | 6    | 37.46233  | -122.18254   | negative |

| Number | Sample #  | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 18514  | SB12-2227 | Peninsula/East  | P         |      |      | 37.429373 | -122.2207788 | negative |
| 18515  | SB12-2228 | Peninsula/East  | DK        |      | 4    | 37.465628 | -122.1767611 | negative |
| 18516  | SB12-2229 | Peninsula/East  | DK        |      | 5    | 37.464139 | -122.1788528 | negative |
| 18517  | SB12-2230 | Peninsula/East  | B         |      |      | 37.470783 | -122.1762167 | negative |
| 18518  | SB12-2231 | Peninsula/East  | RC        |      |      | 37.4604   | -122.18505   | negative |
| 18519  | SB12-2232 | Peninsula/East  | AE        |      |      | 37.46711  | -122.19438   | negative |
| 18520  | SB12-2233 | Peninsula/East  | NB        |      | 1    | 37.460597 | -122.1941361 | negative |
| 18521  | SB12-2234 | Peninsula/East  | NB        |      | 3    | 37.460303 | -122.1859333 | negative |
| 18522  | SB12-2235 | Peninsula/East  | WM        |      |      | 37.45678  | -122.21453   | negative |
| 18523  | SB12-2236 | Peninsula/West  | C         |      | 7    | 37.31625  | -122.25247   | negative |
| 18524  | SB12-2237 | Peninsula/West  | E/U       |      |      | 37.31662  | -122.2739    | negative |
| 18525  | SB12-2238 | Peninsula/South | EI        |      | 16   | 37.2165   | -122.09576   | negative |
| 18526  | SB12-2239 | Peninsula/South | JZ        |      | 5    | 37.226428 | -122.0785972 | negative |
| 18527  | SB12-2240 | Peninsula/South | JZ        |      | 6    | 37.22335  | -122.0791083 | negative |
| 18528  | SB12-2241 | Peninsula/South | CG        |      | 8    | 37.200283 | -122.0639333 | negative |
| 18529  | SB12-2242 | Peninsula/South | GGR       |      | 9    | 37.19038  | -122.05899   | negative |
| 18530  | SB12-2243 | Peninsula/South | GGR       |      | 10   | 37.21862  | -122.06927   | negative |
| 18531  | SB12-2244 | Peninsula/West  | PW        |      | 7    | 37.327    | -122.2065    | negative |
| 18532  | SB12-2245 | Peninsula/West  | CG        |      | 3    | 37.3076   | -122.144209  | negative |
| 18533  | SB12-2247 | Peninsula/North | CM        |      | 1    | 37.581167 | -122.3853667 | negative |
| 18534  | SB12-2249 | Peninsula/North | SE        |      | 3    | 37.57     | -122.39      | negative |
| 18535  | SB12-2250 | Peninsula/North | SE        |      | 4    | 37.57     | -122.39      | negative |
| 18536  | SB12-2251 | Peninsula/North | SE        |      | 5    | 37.571539 | -122.390131  | negative |
| 18537  | SB12-2252 | Peninsula/North | ST        |      | 5    | 37.58028  | -122.38946   | negative |
| 18538  | SB12-2253 | Peninsula/North |           |      | 5    | 37.57991  | -122.3904    | negative |
| 18539  | SB12-2254 | Peninsula/North | C         |      | 3    | 37.571408 | -122.3910444 | negative |
| 18540  | SB12-2255 | Peninsula/North | AK        |      | 3    | 37.570931 | -122.389056  | negative |
| 18541  | SB12-2256 | Peninsula/North | AK        |      | 4    | 37.570942 | -122.388294  | negative |
| 18542  | SB12-2257 | Peninsula/North | SA        |      | 1    | 37.58     | -122.39      | negative |
| 18543  | SB12-2258 | Peninsula/North | KM        |      |      | 37.57845  | -122.397187  | negative |
| 18544  | SB12-2259 | Peninsula/West  | GC        |      | 3    | 37.355125 | -122.151405  | negative |
| 18545  | SB12-2260 | Peninsula/West  | GC        |      |      | 37.35441  | -122.15188   | negative |
| 18546  | SB12-2261 | Peninsula/West  | GC        |      |      | 37.351652 | -122.160085  | negative |
| 18547  | SB12-2262 | Peninsula/West  | GC        |      |      | 37.352463 | -122.158701  | negative |
| 18548  | SB12-2263 | Peninsula/West  | GC        |      |      | 37.353264 | -122.157574  | negative |
| 18549  | SB11-1    | Marin           | JS        |      | 1    | 38.034472 | -122.577682  | negative |
| 18550  | SB11-2    | Marin           | JS        |      | 6    | 38.032854 | -122.571612  | positive |
| 18551  | SB11-3    | Marin           | JS        |      | 4    | 38.033144 | -122.574818  | positive |
| 18552  | SB11-4    | Marin           | JS        |      | 3    | 38.034246 | -122.575319  | negative |
| 18553  | SB11-5    | Marin           | JS        |      | 2    | 38.034827 | -122.576126  | negative |
| 18554  | SB11-6    | Marin           | JS        |      | 7    | 38.031039 | -122.572237  | positive |
| 18555  | SB11-7    | Marin           | JS        |      | 8    | 38.030955 | -122.570048  | positive |
| 18556  | SB11-8    | Marin           | JS        |      | 5    | 38.032913 | -122.573092  | positive |
| 18557  | SB11-9    | Marin           | CM        |      | 1    | 37.985    | -122.527778  | negative |
| 18558  | SB11-10   | Marin           | CM        |      | 2    | 37.984167 | -122.516667  | negative |
| 18559  | SB11-11   | Marin           | CM        |      | 3    | 37.984722 | -122.523333  | negative |
| 18560  | SB11-12   | Marin           | CM        |      | 4    | 37.983333 | -122.502222  | negative |
| 18561  | SB11-13   | Marin           | CM        |      | 5    | 37.993889 | -122.502222  | negative |
| 18562  | SB11-14   | Marin           | CM        |      | 6    | 37.997222 | -122.515     | positive |
| 18563  | SB11-15   | Marin           | CM        |      |      | 37.997778 | -122.501944  | negative |
| 18564  | SB11-16   | Marin           | CM        |      |      | 37.993889 | -122.502222  | negative |

| Number | Sample # | Blitz | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|-------|-----------|------|------|-----------|--------------|----------|
| 18565  | SB11-17  | Marin | CS        |      | 1    | 37.944045 | -122.517445  | negative |
| 18566  | SB11-18  | Marin | EP        |      | 1    | 37.869013 | -122.432881  | negative |
| 18567  | SB11-19  | Marin | EP        |      | 2    | 37.87117  | -122.430734  | positive |
| 18568  | SB11-20  | Marin | DPJ       |      | 1    | 38.087148 | -122.594107  | negative |
| 18569  | SB11-21  | Marin | DPJ       |      | 2    | 38.087148 | -122.594107  | negative |
| 18570  | SB11-22  | Marin | DPJ       |      | 3    | 38.087148 | -122.594107  | negative |
| 18571  | SB11-23  | Marin | DPJ       |      | 4    | 38.087148 | -122.594107  | negative |
| 18572  | SB11-24  | Marin | DPJ       |      | 5    | 38.087148 | -122.594107  | negative |
| 18573  | SB11-25  | Marin | DPJ       |      | 6    | 38.087148 | -122.594107  | negative |
| 18574  | SB11-26  | Marin | DPJ       |      | 7    | 38.087148 | -122.594107  | negative |
| 18575  | SB11-27  | Marin | DPJ       |      | 8    | 38.087148 | -122.594107  | negative |
| 18576  | SB11-28  | Marin | JF        |      | 2A   | 38.039049 | -122.551136  | positive |
| 18577  | SB11-29  | Marin |           |      | 1A   | 38.039141 | -122.55149   | positive |
| 18578  | SB11-30  | Marin | VZ        |      | 1    | 37.98594  | -122.521041  | positive |
| 18579  | SB11-31  | Marin | KF        |      | 1    | 37.936157 | -122.529755  | positive |
| 18580  | SB11-32  | Marin | VLD       |      | 1    | 37.972686 | -122.541698  | negative |
| 18581  | SB11-33  | Marin | TS        |      | 5    | 38.033056 | -122.583889  | positive |
| 18582  | SB11-34  | Marin | TS        |      | 6    | 38.038889 | -122.603611  | positive |
| 18583  | SB11-35  | Marin | TS        |      | 1    | 38.045833 | -122.620278  | positive |
| 18584  | SB11-36  | Marin | TS        |      | 2    | 38.028333 | -122.575     | positive |
| 18585  | SB11-37  | Marin | TS        |      | 8    | 38.036389 | -122.576944  | negative |
| 18586  | SB11-38  | Marin | TS        |      | 7    | 38.028056 | -122.573889  | positive |
| 18587  | SB11-39  | Marin | TS        |      | 4    | 38.028333 | -122.576944  | positive |
| 18588  | SB11-40  | Marin | TS        |      | 3    | 38.024722 | -122.568611  | positive |
| 18589  | SB11-41  | Marin | PBL       |      | 7    | 38.0475   | -122.542222  | negative |
| 18590  | SB11-42  | Marin | PBL       |      | 8    | 38.046111 | -122.54      | positive |
| 18591  | SB11-43  | Marin | PBL       |      | 1    | 38.05     | -122.553056  | positive |
| 18592  | SB11-44  | Marin | PBL       |      | 2    | 38.050278 | -122.5525    | negative |
| 18593  | SB11-45  | Marin | PBL       |      | 3    | 38.050278 | -122.554167  | positive |
| 18594  | SB11-46  | Marin | PBL       |      | 4    | 38.050833 | -122.548611  | negative |
| 18595  | SB11-47  | Marin | PBL       |      | 5    | 38.048333 | -122.548611  | positive |
| 18596  | SB11-48  | Marin | PBL       |      | 6    | 38.047778 | -122.546389  | negative |
| 18597  | SB11-49  | Marin | RS        |      | 1    | 37.986667 | -122.513889  | positive |
| 18598  | SB11-50  | Marin | RS        |      | 3    | 37.986667 | -122.513889  | positive |
| 18599  | SB11-51  | Marin | RS        |      | 4    | 37.986667 | -122.513889  | negative |
| 18600  | SB11-52  | Marin | KH        |      | 2    | 38.118611 | -122.6147222 | negative |
| 18601  | SB11-53  | Marin | KH        |      | 1    | 38.121111 | -122.6016667 | negative |
| 18602  | SB11-54  | Marin | KH        |      | 6    | 38.205    | -122.6841667 | negative |
| 18603  | SB11-55  | Marin | KH        |      | 4    | 38.1675   | -122.6575    | negative |
| 18604  | SB11-56  | Marin | KH        |      | 9    | 38.131944 | -122.6816667 | positive |
| 18605  | SB11-57  | Marin | KH        |      | 7    | 38.235833 | -122.7177778 | negative |
| 18606  | SB11-58  | Marin | KH        |      | 3    | 38.143333 | -122.6483333 | negative |
| 18607  | SB11-61  | Marin | KH        |      | 5    | 38.179167 | -122.6522222 | negative |
| 18608  | SB11-62  | Marin | KH        |      | 8    | 38.017778 | -122.6655556 | positive |
| 18609  | SB11-63  | Marin | KH        |      | 12   | 38.121667 | -122.8558333 | positive |
| 18610  | SB11-64  | Marin | KH        |      | 14   | 38.133611 | -122.7913889 | positive |
| 18611  | SB11-65  | Marin | KH        |      | 13   | 38.135278 | -122.8408333 | positive |
| 18612  | SB11-66  | Marin | KH        |      | 15   | 38.085217 | -122.753493  | positive |
| 18613  | SB11-67  | Marin | KH        |      | 16   | 38.078061 | -122.75532   | positive |
| 18614  | SB11-68  | Marin | SA        |      | 1    | 38.111667 | -122.538056  | positive |
| 18615  | SB11-69  | Marin | SA        |      | 2    | 38.101389 | -122.536111  | positive |

| Number | Sample # | Blitz        | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|--------------|-----------|------|------|-----------|--------------|----------|
| 18616  | SB11-70  | Marin        | SA        |      | 3    | 38.100556 | -122.534722  | positive |
| 18617  | SB11-71  | Marin        | SA        |      | 4    | 38.099722 | -122.535278  | negative |
| 18618  | SB11-72  | Marin        | SA        |      | 5    | 38.0975   | -122.535278  | positive |
| 18619  | SB11-73  | Marin        | SA        |      | 6    | 38.095556 | -122.536111  | positive |
| 18620  | SB11-74  | Marin        | SA        |      | 7    | 38.096111 | -122.538056  | negative |
| 18621  | SB11-75  | Marin        | MD        |      | 1    | 37.989492 | -122.5625    | positive |
| 18622  | SB11-76  | Marin        | MD        |      | 2    | 37.989581 | -122.562754  | positive |
| 18623  | SB11-77  | Marin        | MD        |      | 3    | 37.989942 | -122.561314  | negative |
| 18624  | SB11-78  | Marin        | MD        |      | 4    | 37.989935 | -122.56279   | negative |
| 18625  | SB11-79  | Marin        | MD        |      | 5    | 37.989935 | -122.56279   | negative |
| 18626  | SB11-80  | Marin        | MD        |      | 6    | 37.989322 | -122.562433  | negative |
| 18627  | SB11-81  | Marin        | CD        |      | 1    | 37.962973 | -122.527832  | positive |
| 18628  | SB11-82  | Marin        | CD        |      | 2    | 37.962973 | -122.527832  | positive |
| 18629  | SB11-83  | Marin        | CD        |      | 3    | 37.960729 | -122.524923  | positive |
| 18630  | SB11-84  | Marin        | CD        |      | 4    | 37.984444 | -122.519167  | positive |
| 18631  | SB11-85  | Marin        | CD        |      | 5    | 37.983611 | -122.519444  | positive |
| 18632  | SB11-86  | Marin        | CD        |      | 6    | 37.984167 | -122.519444  | negative |
| 18633  | SB11-87  | Marin        | CD        |      | 7    | 37.988056 | -122.505556  | negative |
| 18634  | SB11-88  | Marin        | RM        |      | 1    | 37.9025   | -122.552222  | positive |
| 18635  | SB11-89  | Marin        | RM        |      | 2    | 37.9025   | -122.552222  | positive |
| 18636  | SB11-90  | Marin        | RM        |      | 3    | 37.90092  | -122.548048  | positive |
| 18637  | SB11-91  | Marin        | RM        |      | 4    | 37.901247 | -122.548975  | negative |
| 18638  | SB11-92  | Marin        | RM        |      | 5    | 37.901575 | -122.549985  | negative |
| 18639  | SB11-93  | Marin        | RM        |      | 6    | 37.901859 | -122.549985  | negative |
| 18640  | SB11-94  | Marin        | RM        |      | 7    | 37.902687 | -122.5514918 | negative |
| 18641  | SB11-95  | Marin        | RM        |      | 8    | 37.902664 | -122.5522918 | negative |
| 18642  | SB11-96  | Marin        | RM        |      | 9    | 37.901092 | -122.548563  | negative |
| 18643  | SB11-97  | Marin        | ND        |      | 1    | 37.960415 | -122.53142   | positive |
| 18644  | SB11-98  | Marin        | ND        |      | 2    | 37.959844 | -122.530474  | positive |
| 18645  | SB11-99  | Marin        | PK        |      | 1    | 37.981    | -122.6064111 | negative |
| 18646  | SB11-100 | Marin        | PK        |      | 2    | 37.95     | -122.6       | positive |
| 18647  | SB11-101 | Marin        | PK        |      | 3    | 37.95     | -122.6       | positive |
| 18648  | SB11-102 | Marin        | PK        |      | 4    | 37.933333 | -122.5833333 | positive |
| 18649  | SB11-103 | Marin        | PK        |      | 5    | 37.94856  | -122.598337  | positive |
| 18650  | SB11-104 | Marin        | PK        |      | 6    | 38        | -122.6166667 | positive |
| 18651  | SB11-105 | Marin        | PK        |      | 7    | 38.00039  | -122.619463  | positive |
| 18652  | SB11-106 | Marin        | PK        |      | 8    | 38        | -122.6188333 | positive |
| 18653  | SB11-108 | Marin        | HF        |      | 6    | 37.9835   | -122.5281667 | positive |
| 18654  | SB11-109 | Marin        | HF        |      | 5    | 37.982167 | -122.5278333 | positive |
| 18655  | SB11-110 | Marin        | HF        |      | 4    | 37.981833 | -122.5276667 | negative |
| 18656  | SB11-111 | Marin        | HF        |      | 3    | 37.981667 | -122.527     | positive |
| 18657  | SB11-112 | Marin        | HF        |      | 2    | 37.981167 | -122.527     | negative |
| 18658  | SB11-113 | Marin        | HF        |      | 7    | 37.983    | -122.5275    | positive |
| 18659  | SB11-114 | Marin        | HF        |      | 1    | 37.981167 | -122.527     | positive |
| 18660  | SB11-115 | East Bay/UCB | J & E     |      | 7    | 37.870232 | -122.262889  | negative |
| 18661  | SB11-116 | East Bay/UCB | J & E     |      | 3    | 37.870856 | -122.261846  | negative |
| 18662  | SB11-117 | East Bay/UCB | J & E     |      | 2    | 37.871596 | -122.263813  | negative |
| 18663  | SB11-118 | East Bay/UCB | J & E     |      | 6    | 37.869971 | -122.262889  | negative |
| 18664  | SB11-119 | East Bay/UCB | J & E     |      | 1    | 37.871673 | -122.263743  | negative |
| 18665  | SB11-120 | East Bay/UCB | J & E     |      | 5    | 37.870284 | -122.263735  | negative |
| 18666  | SB11-121 | East Bay/UCB | J & E     |      | 4    | 37.871627 | -122.263774  | negative |

| Number | Sample # | Blitz        | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|--------------|-----------|------|------|-----------|--------------|----------|
| 18667  | SB11-122 | East Bay/UCB | J & E     |      | 8    | 37.869864 | -122.26301   | negative |
| 18668  | SB11-123 | East Bay/UCB | J & E     |      | 3    | 37.870881 | -122.265557  | negative |
| 18669  | SB11-124 | East Bay/UCB | J & E     |      | 5    | 37.870405 | -122.265537  | negative |
| 18670  | SB11-125 | East Bay/UCB | J & E     |      | 6    | 37.870125 | -122.264913  | negative |
| 18671  | SB11-126 | East Bay/UCB | J & E     |      | 4    | 37.870309 | -122.264835  | negative |
| 18672  | SB11-127 | East Bay/UCB | J & E     |      | 7    | 37.871457 | -122.265292  | negative |
| 18673  | SB11-128 | East Bay/UCB | J & E     |      | 1    | 37.870222 | -122.265435  | negative |
| 18674  | SB11-129 | East Bay/UCB | J & E     |      | 2    | 37.870207 | -122.265513  | negative |
| 18675  | SB11-130 | East Bay/UCB | J & E     |      | 8    | 37.871796 | -122.263813  | negative |
| 18676  | SB11-131 | East Bay/UCB | SK        |      | 1    | 37.823017 | -122.197076  | negative |
| 18677  | SB11-132 | East Bay/UCB | SK        |      | 2    | 37.821452 | -122.198794  | negative |
| 18678  | SB11-133 | East Bay/UCB | SK        |      | 3    | 37.821452 | -122.198794  | negative |
| 18679  | SB11-134 | East Bay/UCB | SK        |      | 4    | 37.821952 | -122.198354  | negative |
| 18680  | SB11-135 | East Bay/UCB | SK        |      | 5    | 37.820362 | -122.199261  | negative |
| 18681  | SB11-136 | East Bay/UCB | DB        |      | 1    | 37.886599 | -122.259979  | positive |
| 18682  | SB11-137 | East Bay/UCB | DB        |      | 2    | 37.886599 | -122.259979  | positive |
| 18683  | SB11-138 | East Bay/UCB | DB        |      | 3    | 37.886599 | -122.259979  | positive |
| 18684  | SB11-139 | East Bay/UCB | DB        |      | 4    | 37.886599 | -122.259979  | positive |
| 18685  | SB11-140 | East Bay/UCB | DB        |      | 5    | 37.886599 | -122.259979  | positive |
| 18686  | SB11-141 | East Bay/UCB | DB        |      | 6    | 37.886599 | -122.259979  | positive |
| 18687  | SB11-142 | East Bay/UCB | DB        |      | 7    | 37.886599 | -122.259979  | positive |
| 18688  | SB11-143 | East Bay/UCB | DB        |      | 8    | 37.886599 | -122.259979  | positive |
| 18689  | SB11-144 | East Bay/UCB | MM        |      | 1    | 37.764183 | -122.1615167 | negative |
| 18690  | SB11-145 | East Bay/UCB | MM        |      | 2    | 37.756867 | -122.1427833 | negative |
| 18691  | SB11-146 | East Bay/UCB | MM        |      | 3    | 37.75645  | -122.1327333 | negative |
| 18692  | SB11-147 | East Bay/UCB | MM        |      | 4    | 37.757467 | -122.1352667 | positive |
| 18693  | SB11-148 | East Bay/UCB | MM        |      | 5    | 37.757967 | -122.1382167 | negative |
| 18694  | SB11-149 | East Bay/UCB | MM        |      | 7    | 37.839933 | -122.2015    | negative |
| 18695  | SB11-150 | East Bay/UCB | MM        |      | 8    | 37.816    | -122.20025   | negative |
| 18696  | SB11-151 | East Bay/UCB | MM        |      | 2    | 37.863937 | -122.234624  | negative |
| 18697  | SB11-152 | East Bay/UCB | MM        |      | 3    | 37.863705 | -122.235269  | negative |
| 18698  | SB11-153 | East Bay/UCB | JG        |      | 1    | 37.861467 | -122.238257  | negative |
| 18699  | SB11-154 | East Bay/UCB | JG        |      | 2    | 37.861467 | -122.238257  | negative |
| 18700  | SB11-155 | East Bay/UCB | JG        |      | 3    | 37.861467 | -122.238257  | negative |
| 18701  | SB11-156 | East Bay/UCB | JG        |      | 4    | 37.861467 | -122.238257  | negative |
| 18702  | SB11-157 | East Bay/UCB | JG        |      | 5    | 37.861467 | -122.238257  | positive |
| 18703  | SB11-158 | East Bay/UCB | JG        |      | 6    | 37.861467 | -122.238257  | positive |
| 18704  | SB11-159 | East Bay/UCB | JG        |      | 7    | 37.861485 | -122.232648  | negative |
| 18705  | SB11-160 | East Bay/UCB | JG        |      | 8    | 37.861716 | -122.235811  | negative |
| 18706  | SB11-161 | East Bay/UCB | RB        |      | 1    | 37.861717 | -122.2372667 | negative |
| 18707  | SB11-162 | East Bay/UCB | RB        |      | 2    | 37.861917 | -122.2373833 | negative |
| 18708  | SB11-163 | East Bay/UCB | RB        |      | 3    | 37.862017 | -122.23645   | negative |
| 18709  | SB11-164 | East Bay/UCB | RB        |      | 4    | 37.86225  | -122.2361    | negative |
| 18710  | SB11-165 | East Bay/UCB | RB        |      | 5    | 37.861867 | -122.2364167 | negative |
| 18711  | SB11-166 | East Bay/UCB | RB        |      | 6    | 37.861867 | -122.23705   | negative |
| 18712  | SB11-167 | East Bay/UCB | RB        |      | 7    | 37.861483 | -122.2378667 | negative |
| 18713  | SB11-168 | East Bay/UCB | RB        |      | 8    | 37.861067 | -122.2383    | negative |
| 18714  | SB11-169 | East Bay/UCB | KH        |      | 1    | 37.813327 | -122.212193  | negative |
| 18715  | SB11-170 | East Bay/UCB | KH        |      | 2    | 37.815209 | -122.211742  | negative |
| 18716  | SB11-171 | East Bay/UCB | KH        |      | 3    | 37.817158 | -122.210412  | positive |
| 18717  | SB11-172 | East Bay/UCB | KH        |      | 4    | 37.81865  | -122.207644  | negative |

| Number | Sample # | Blitz        | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|--------------|-----------|------|------|-----------|--------------|----------|
| 18718  | SB11-173 | East Bay/UCB | KH        |      | 5    | 37.816717 | -122.204318  | positive |
| 18719  | SB11-174 | East Bay/UCB | KH        |      | 6    | 37.81723  | -122.210755  | positive |
| 18720  | SB11-175 | East Bay/UCB | KH        |      | 7    | 37.816785 | -122.211421  | negative |
| 18721  | SB11-176 | East Bay/UCB | KH        |      | 8    | 37.812293 | -122.213244  | negative |
| 18722  | SB11-177 | East Bay/UCB | TS        |      | 1    | 37.885393 | -122.253352  | negative |
| 18723  | SB11-178 | East Bay/UCB | BD        |      | 1    | 37.902883 | -122.265259  | negative |
| 18724  | SB11-179 | East Bay/UCB | BD        |      | 2    | 37.901773 | -122.264151  | negative |
| 18725  | SB11-180 | East Bay/UCB | BD        |      | 3    | 37.865412 | -122.256517  | negative |
| 18726  | SB11-181 | East Bay/UCB | BD        |      | 4    | 37.89927  | -122.259961  | negative |
| 18727  | SB11-182 | East Bay/UCB | CW        |      | 1    | 37.892183 | -122.2506833 | negative |
| 18728  | SB11-183 | East Bay/UCB | CW        |      | 2    | 37.892583 | -122.2486    | negative |
| 18729  | SB11-184 | East Bay/UCB | CW        |      | 3    | 37.898017 | -122.2571167 | negative |
| 18730  | SB11-185 | East Bay/UCB | CW        |      | 4    | 37.89975  | -122.2565167 | negative |
| 18731  | SB11-186 | East Bay/UCB | CW        |      | 5    | 37.897017 | -122.2559167 | negative |
| 18732  | SB11-187 | East Bay/UCB | CW        |      | 6    | 37.894983 | -122.25245   | positive |
| 18733  | SB11-188 | East Bay/UCB | SB        |      | 1    | 37.861231 | -122.238523  | negative |
| 18734  | SB11-189 | East Bay/UCB | SB        |      | 2    | 37.861402 | -122.238747  | negative |
| 18735  | SB11-190 | East Bay/UCB | SB        |      | 3    | 37.861602 | -122.23882   | negative |
| 18736  | SB11-191 | East Bay/UCB | SB        |      | 5    | 37.861249 | -122.239903  | negative |
| 18737  | SB11-192 | East Bay/UCB | SB        |      | 5    | 37.861091 | -122.239175  | negative |
| 18738  | SB11-193 | East Bay/UCB | SB        |      | 6    | 37.862476 | -122.23694   | negative |
| 18739  | SB11-194 | East Bay/UCB | SB        |      | 7    | 37.862476 | -122.23694   | negative |
| 18740  | SB11-195 | East Bay/UCB | SB        |      | 8    | 37.862453 | -122.23708   | negative |
| 18741  | SB11-196 | East Bay/UCB | DW        |      | 1    | 37.884767 | -122.2686667 | negative |
| 18742  | SB11-197 | East Bay/UCB | DW        |      | 2    | 37.900967 | -122.2668167 | negative |
| 18743  | SB11-198 | East Bay/UCB | TM        |      | 1    | 37.86535  | -122.2248833 | negative |
| 18744  | SB11-199 | East Bay/UCB | TM        |      | 2    | 37.86745  | -122.2267    | negative |
| 18745  | SB11-200 | East Bay/UCB | TM        |      | 3    | 37.867567 | -122.2274833 | negative |
| 18746  | SB11-201 | East Bay/UCB | TM        |      | 4    | 37.86765  | -122.2260833 | negative |
| 18747  | SB11-202 | East Bay/UCB | TM        |      | 5    | 37.867967 | -122.2201    | negative |
| 18748  | SB11-203 | East Bay/UCB | TM        |      | 6    | 37.8684   | -122.2209333 | negative |
| 18749  | SB11-204 | East Bay/UCB | TM        |      | 7    | 37.865083 | -122.2266833 | negative |
| 18750  | SB11-205 | East Bay/UCB | TM        |      | 8    | 37.866383 | -122.2288167 | negative |
| 18751  | SB11-206 | East Bay/UCB | AD        |      | 1    | 37.851676 | -122.236295  | negative |
| 18752  | SB11-207 | East Bay/UCB | AD        |      | 6    | 37.849395 | -122.233541  | negative |
| 18753  | SB11-208 | East Bay/UCB | AD        |      | 2    | 37.851542 | -122.237122  | negative |
| 18754  | SB11-209 | East Bay/UCB | AD        |      | 3    | 37.851426 | -122.236007  | negative |
| 18755  | SB11-210 | East Bay/UCB | AD        |      | 4    | 37.850686 | -122.236098  | negative |
| 18756  | SB11-211 | East Bay/UCB | AD        |      | 5    | 37.849785 | -122.234552  | negative |
| 18757  | SB11-212 | East Bay/UCB | SK        |      | 1    | 37.822499 | -122.195647  | negative |
| 18758  | SB11-213 | East Bay/UCB | SK        |      | 2    | 37.822557 | -122.197205  | negative |
| 18759  | SB11-214 | East Bay/UCB | SK        |      | 3    | 37.822837 | -122.198071  | negative |
| 18760  | SB11-215 | East Bay/UCB | SK        |      | 4    | 37.822837 | -122.19811   | negative |
| 18761  | SB11-216 | East Bay/UCB | SK        |      | 5    | 37.822899 | -122.19809   | negative |
| 18762  | SB11-217 | East Bay/UCB | LAD       |      | 1    | 37.898692 | -122.284068  | negative |
| 18763  | SB11-218 | East Bay/UCB | LAD       |      | 2    | 37.899216 | -122.283707  | negative |
| 18764  | SB11-219 | East Bay/UCB | LAD       |      | 3    | 37.89957  | -122.283121  | negative |
| 18765  | SB11-220 | East Bay/UCB | LAD       |      | 4    | 37.89986  | -122.282056  | negative |
| 18766  | SB11-221 | East Bay/UCB | LAD       |      | 5    | 37.902216 | -122.277755  | negative |
| 18767  | SB11-222 | East Bay/UCB | LAD       |      | 6    | 37.900006 | -122.281925  | negative |
| 18768  | SB11-223 | East Bay/UCB | LAD       |      | 7    | 37.90001  | -122.281636  | negative |



| Number | Sample # | Blitz        | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|--------------|-----------|------|------|-----------|--------------|----------|
| 18769  | SB11-224 | East Bay/UCB | LAD       |      | 8    | 37.900313 | -122.281622  | negative |
| 18770  | SB11-225 | East Bay/UCB | BM        |      | 1    | 37.861794 | -122.237542  | negative |
| 18771  | SB11-226 | East Bay/UCB | BM        |      | 2    | 37.86172  | -122.23756   | negative |
| 18772  | SB11-227 | East Bay/UCB | PM        |      | 1    | 37.862336 | -122.2311083 | positive |
| 18773  | SB11-228 | East Bay/UCB | LB        |      | 1    | 37.825222 | -122.2060583 | negative |
| 18774  | SB11-229 | East Bay/UCB | LB        |      | 2    | 37.824989 | -122.2037944 | negative |
| 18775  | SB11-230 | East Bay/UCB | LB        |      | 3    | 37.825737 | -122.20332   | negative |
| 18776  | SB11-231 | East Bay/UCB | LB        |      | 4    | 37.828461 | -122.2025528 | negative |
| 18777  | SB11-232 | East Bay/UCB | LB        |      | 5    | 37.829139 | -122.2024111 | negative |
| 18778  | SB11-233 | East Bay/UCB | LB        |      | 6    | 37.829678 | -122.2028806 | positive |
| 18779  | SB11-234 | East Bay/UCB | G         |      | 1    | 37.851186 | -122.2102083 | negative |
| 18780  | SB11-235 | East Bay/UCB | G         |      | 2    | 37.850567 | -122.2085222 | negative |
| 18781  | SB11-236 | East Bay/UCB | G         |      | 3    | 37.851189 | -122.2082694 | negative |
| 18782  | SB11-237 | East Bay/UCB | G         |      | 4    | 37.850486 | -122.2047139 | negative |
| 18783  | SB11-238 | East Bay/UCB | G         |      | 5    | 37.850422 | -122.2036917 | negative |
| 18784  | SB11-239 | East Bay/UCB | G         |      | 6    | 37.848903 | -122.2086639 | negative |
| 18785  | SB11-240 | East Bay/UCB | G         |      | 7    | 37.850861 | -122.2038028 | positive |
| 18786  | SB11-241 | East Bay/UCB | GF        |      | 1    | 37.924883 | -122.2912667 | negative |
| 18787  | SB11-242 | East Bay/UCB | GF        |      | 2    | 37.925117 | -122.29095   | negative |
| 18788  | SB11-243 | East Bay/UCB | GF        |      | 3    | 37.925383 | -122.2904667 | negative |
| 18789  | SB11-244 | East Bay/UCB | GF        |      | 4    | 37.925633 | -122.2900167 | negative |
| 18790  | SB11-245 | East Bay/UCB | GF        |      | 5    | 37.925317 | -122.2891333 | negative |
| 18791  | SB11-246 | East Bay/UCB | GF        |      | 6    | 37.925167 | -122.28835   | negative |
| 18792  | SB11-247 | East Bay/UCB | SS        |      | 2    | 37.884018 | -122.268924  | negative |
| 18793  | SB11-248 | East Bay/UCB | SS        |      | 3    | 37.884033 | -122.268866  | negative |
| 18794  | SB11-249 | East Bay/UCB | SS        |      | 5    | 37.937583 | -122.3211111 | negative |
| 18795  | SB11-250 | East Bay/UCB | SS        |      | 8    | 37.924329 | -122.30197   | negative |
| 18796  | SB11-251 | East Bay/UCB | SS        |      | 4    | 37.884002 | -122.268885  | negative |
| 18797  | SB11-252 | East Bay/UCB | SS        |      | 7    | 37.927347 | -122.296691  | negative |
| 18798  | SB11-253 | East Bay/UCB | SS        |      | 1    | 37.888782 | -122.262192  | negative |
| 18799  | SB11-254 | East Bay/UCB | SS        |      | 6    | 37.928792 | -122.3009111 | negative |
| 18800  | SB11-255 | East Bay/UCB | FO        |      | 1    | 37.794733 | -122.1721833 | negative |
| 18801  | SB11-256 | East Bay/UCB | FO        |      | 2    | 37.79255  | -122.1784667 | negative |
| 18802  | SB11-257 | East Bay/UCB | FO        |      | 3    | 37.7938   | -122.1709667 | negative |
| 18803  | SB11-258 | East Bay/UCB | FO        |      | 4    | 37.785083 | -122.1575    | negative |
| 18804  | SB11-259 | East Bay/UCB | FO        |      | 5    | 37.782883 | -122.1518167 | negative |
| 18805  | SB11-260 | East Bay/UCB | FO        |      | 6    | 37.782233 | -122.1525667 | negative |
| 18806  | SB11-261 | Marin        | Gus       |      | 1    | 37.883588 | -122.546685  | negative |
| 18807  | SB11-262 | Marin        | Gus       |      | 2    | 37.848594 | -122.485324  | negative |
| 18808  | SB11-263 | Marin        | Gus       |      | 5    | 37.972936 | -122.553393  | negative |
| 18809  | SB11-264 | Marin        | Gus       |      | 4    | 37.987341 | -122.540783  | positive |
| 18810  | SB11-265 | Marin        | Gus       |      | 3    | 37.979136 | -122.545945  | positive |
| 18811  | SB11-266 | Marin        | Gus       |      | 1    | 37.87479  | -122.543374  | positive |
| 18812  | SB11-267 | Marin        | Gus       |      | 7    | 37.933897 | -122.551202  | positive |
| 18813  | SB11-268 | Marin        | Gus       |      | 8    | 37.933225 | -122.547821  | positive |
| 18814  | SB11-269 | Marin        | Corky     |      | 3    | 38.025094 | -122.568774  | negative |
| 18815  | SB11-270 | Marin        | Gus       |      | 3    | 37.902692 | -122.557847  | negative |
| 18816  | SB11-271 | Marin        | Gus       |      | 2    | 37.903418 | -122.558144  | positive |
| 18817  | SB11-272 | Marin        | Gus       |      | 6    | 37.941938 | -122.544598  | negative |
| 18818  | SB11-273 | Marin        | Gus       |      | 1    | 37.858596 | -122.493457  | positive |
| 18819  | SB11-274 | Marin        | Gus       |      | 1    | 37.902585 | -122.558183  | negative |

| Number | Sample # | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|---------------|-----------|------|------|-----------|--------------|----------|
| 18820  | SB11-275 | Marin         | Gus       |      |      | 37.952181 | -122.570035  | positive |
| 18821  | SB11-276 | Marin         | Gus       |      | 2    | 37.955979 | -122.570035  | positive |
| 18822  | SB11-277 | Marin         | Corky     |      | 1    | 38.03198  | -122.583932  | negative |
| 18823  | SB11-278 | Marin         | Corky     |      | 4    | 38.014083 | -122.546579  | negative |
| 18824  | SB11-279 | Marin         | Corky     |      | 1    | 38.04122  | -122.528059  | negative |
| 18825  | SB11-280 | Marin         | Corky     |      | 5    | 37.988425 | -122.533294  | negative |
| 18826  | SB11-281 | San Francisco | C1        |      |      | 37.789746 | -122.457598  | negative |
| 18827  | SB11-282 | San Francisco | C1        |      | N    | 37.789746 | -122.457598  | negative |
| 18828  | SB11-283 | San Francisco | SD        |      | 4    | 37.798056 | -122.4511111 | negative |
| 18829  | SB11-284 | San Francisco | SD        |      | 4N   | 37.798056 | -122.4511111 | negative |
| 18830  | SB11-285 | San Francisco | SD        |      | 1    | 37.798611 | -122.4738889 | negative |
| 18831  | SB11-286 | San Francisco | SD        |      | 1N   | 37.798611 | -122.4738889 | negative |
| 18832  | SB11-287 | San Francisco | SD        |      | 5    | 37.793889 | -122.4616667 | negative |
| 18833  | SB11-288 | San Francisco | C1        |      |      | 37.789496 | -122.45681   | negative |
| 18834  | SB11-289 | San Francisco | SC        |      | 3    | 37.795669 | -122.4666222 | negative |
| 18835  | SB11-290 | San Francisco | J         |      | 2    | 37.789367 | -122.456548  | negative |
| 18836  | SB11-291 | San Francisco | J         |      | 2N   | 37.789367 | -122.4564611 | negative |
| 18837  | SB11-292 | San Francisco | J         |      |      | 37.789367 | -122.4564611 | negative |
| 18838  | SB11-293 | San Francisco | ML        |      | 1    | 37.801417 | -122.4706333 | negative |
| 18839  | SB11-294 | San Francisco | ML        |      | 1N   | 37.801417 | -122.4706333 | negative |
| 18840  | SB11-295 | Marin         | CD        |      | 1    | 37.891281 | -122.569503  | negative |
| 18841  | SB11-296 | San Francisco | JT        |      |      | 37.797192 | -122.4725806 | negative |
| 18842  | SB11-297 | San Francisco | JT        |      | N    | 37.797192 | -122.4725528 | negative |
| 18843  | SB11-298 | San Francisco | BS        |      | 4    | 37.801417 | -122.4707833 | negative |
| 18844  | SB11-299 | San Francisco | BS        |      | 4N   | 37.801417 | -122.4707833 | negative |
| 18845  | SB11-300 | San Francisco | AM        |      | 5    | 37.798578 | -122.471365  | negative |
| 18846  | SB11-301 | San Francisco | AM        |      | 5N   | 37.798578 | -122.471365  | negative |
| 18847  | SB11-302 | San Francisco | C1        |      |      | 37.789463 | -122.457418  | negative |
| 18848  | SB11-303 | San Francisco | J-J       |      | 5    | 37.802136 | -122.4579611 | negative |
| 18849  | SB11-304 | East Bay/UCB  | KL        |      | 9    | 37.871139 | -122.2571611 | negative |
| 18850  | SB11-305 | East Bay/UCB  | SM        |      | 10   | 37.871539 | -122.2568778 | negative |
| 18851  | SB11-306 | East Bay/UCB  | SM        |      | 12   | 37.871619 | -122.2566194 | negative |
| 18852  | SB11-307 | East Bay/UCB  | SM        |      | 16   | 37.871933 | -122.2556389 | negative |
| 18853  | SB11-308 | East Bay/UCB  | KL        |      | 15   | 37.872256 | -122.2564611 | negative |
| 18854  | SB11-309 | East Bay/UCB  | SM        |      | 14   | 37.872228 | -122.2558278 | negative |
| 18855  | SB11-310 | East Bay/UCB  | KL        |      | 11   | 37.871806 | -122.25665   | negative |
| 18856  | SB11-311 | East Bay/UCB  | KL        |      | 13   | 37.871981 | -122.2558028 | negative |
| 18857  | SB11-312 | East Bay/UCB  | JF        |      | 1    | 37.881664 | -122.2011    | negative |
| 18858  | SB11-313 | East Bay/UCB  | JF        |      | 2    | 37.848644 | -122.2009806 | negative |
| 18859  | SB11-314 | East Bay/UCB  | JF        |      | 3    | 37.8487   | -122.2016278 | negative |
| 18860  | SB11-315 | East Bay/UCB  | JF        |      | 4    | 37.849228 | -122.2020417 | negative |
| 18861  | SB11-316 | East Bay/UCB  | JF        |      | 5    | 37.833467 | -122.2028333 | negative |
| 18862  | SB11-317 | East Bay/UCB  | JF        |      | 6    | 37.849664 | -122.2022278 | negative |
| 18863  | SB11-318 | East Bay/UCB  | JF        |      | 7    | 37.833689 | -122.2028222 | negative |
| 18864  | SB11-319 | East Bay/UCB  | JF        |      | 8    | 37.851278 | -122.2033806 | negative |
| 18865  | SB11-320 | East Bay/UCB  | JF        |      | 9    | 37.851233 | -122.2056722 | negative |
| 18866  | SB11-321 | East Bay/UCB  | JF        |      | 10   | 37.851533 | -122.2060861 | negative |
| 18867  | SB11-322 | East Bay/UCB  | JF        |      | 11   | 37.851628 | -122.2061472 | negative |
| 18868  | SB11-323 | East Bay/UCB  | JF        |      | 12   | 37.851647 | -122.2059806 | negative |
| 18869  | SB11-324 | East Bay/UCB  | JF        |      | 13   | 37.851625 | -122.2059583 | negative |
| 18870  | SB11-325 | East Bay/UCB  | JF        |      | 14   | 37.851603 | -122.2036528 | negative |

| Number | Sample # | Blitz        | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|--------------|-----------|------|------|-----------|--------------|----------|
| 18871  | SB11-326 | East Bay/UCB | JF        |      | 15   | 37.848392 | -122.202325  | negative |
| 18872  | SB11-327 | East Bay/UCB | JF        |      | 16   | 37.850994 | -122.2009806 | negative |
| 18873  | SB11-329 | East Bay/UCB | KL        |      | 4    | 37.874231 | -122.2608444 | negative |
| 18874  | SB11-330 | East Bay/UCB | KL        |      | 4    | 37.874231 | -122.2608444 | negative |
| 18875  | SB11-331 | East Bay/UCB | KL        |      | 2    | 37.874239 | -122.2607667 | negative |
| 18876  | SB11-332 | East Bay/UCB | KL        |      | 6    | 37.874267 | -122.2607528 | negative |
| 18877  | SB11-333 | East Bay/UCB | SG        |      | 1    | 37.874161 | -122.2608333 | negative |
| 18878  | SB11-334 | East Bay/UCB | SM        |      | 7    | 37.874267 | -122.2604611 | negative |
| 18879  | SB11-335 | East Bay/UCB | KL        |      | 8    | 37.874542 | -122.260025  | negative |
| 18880  | SB11-336 | East Bay/UCB | SM        |      | 3    | 37.873917 | -122.260925  | negative |
| 18881  | SB11-337 | East Bay/UCB | SA        |      | 1    | 37.951973 | -122.318061  | negative |
| 18882  | SB11-338 | East Bay/UCB | SA        |      | 2    | 37.951973 | -122.318061  | negative |
| 18883  | SB11-339 | East Bay/UCB | SA        |      | 5    | 37.952645 | -122.31988   | negative |
| 18884  | SB11-340 | East Bay/UCB | SA        |      | 3    | 37.952041 | -122.320128  | negative |
| 18885  | SB11-341 | East Bay/UCB | SA        |      | 6    | 37.95099  | -122.321026  | negative |
| 18886  | SB11-342 | East Bay/UCB | SA        |      | 4    | 37.952588 | -122.321508  | positive |
| 18887  | SB11-343 | East Bay/UCB | CA        |      | 1    | 37.831641 | -122.185485  | negative |
| 18888  | SB11-344 | East Bay/UCB | CA        |      | 2    | 37.807719 | -122.177798  | negative |
| 18889  | SB11-345 | East Bay/UCB | CA        |      | 3    | 37.807703 | -122.177818  | negative |
| 18890  | SB11-346 | East Bay/UCB | CA        |      | 4    | 37.807703 | -122.177818  | positive |
| 18891  | SB11-347 | East Bay/UCB | CA        |      | 5    | 37.807703 | -122.177818  | negative |
| 18892  | SB11-348 | East Bay/UCB | CA        |      | 6    | 37.807703 | -122.177818  | positive |
| 18893  | SB11-349 | East Bay/UCB | CA        |      | 7    | 37.807703 | -122.177818  | positive |
| 18894  | SB11-350 | East Bay/UCB | CA        |      | 8    | 37.807703 | -122.177818  | negative |
| 18895  | SB11-351 | East Bay/UCB | JM        |      | 1    | 37.808393 | -122.177509  | negative |
| 18896  | SB11-352 | East Bay/UCB | JM        |      | 2    | 37.80938  | -122.175959  | negative |
| 18897  | SB11-353 | East Bay/UCB | JM        |      | 5    | 37.810537 | -122.179822  | negative |
| 18898  | SB11-354 | East Bay/UCB | JM        |      | 8    | 37.80933  | -122.180738  | negative |
| 18899  | SB11-355 | East Bay/UCB | JM        |      | 4    | 37.810824 | -122.178098  | negative |
| 18900  | SB11-356 | East Bay/UCB | JM        |      | 7    | 37.808195 | -122.176789  | positive |
| 18901  | SB11-357 | East Bay/UCB | JM        |      | 6    | 37.811378 | -122.176756  | negative |
| 18902  | SB11-358 | East Bay/UCB | JM        |      | 3    | 37.809221 | -122.178974  | positive |
| 18903  | SB11-359 | East Bay/UCB | BA        |      | 2    | 37.889878 | -122.256766  | negative |
| 18904  | SB11-360 | East Bay/UCB | BA        |      | 1    | 37.889691 | -122.256546  | negative |
| 18905  | SB11-361 | East Bay/UCB | DJ        |      | 2    | 37.861758 | -122.2393806 | negative |
| 18906  | SB11-362 | East Bay/UCB | DJ        |      | 3    | 37.866433 | -122.230775  | negative |
| 18907  | SB11-363 | East Bay/UCB | DJ        |      | 1    | 37.860706 | -122.2415306 | negative |
| 18908  | SB11-364 | East Bay/UCB | DJ        |      | 4    | 37.862797 | -122.2451722 | negative |
| 18909  | SB11-365 | East Bay/UCB | EB        |      | 3    | 37.862797 | -122.2451722 | negative |
| 18910  | SB11-366 | East Bay/UCB | EB        |      | 5    | 37.903236 | -122.277735  | negative |
| 18911  | SB11-367 | East Bay/UCB | EB        |      | 1    | 37.913063 | -122.2823    | negative |
| 18912  | SB11-368 | East Bay/UCB | EB        |      | 4    | 37.904718 | -122.274111  | negative |
| 18913  | SB11-369 | East Bay/UCB | EB        |      | 2    | 37.913017 | -122.282221  | negative |
| 18914  | SB11-370 | East Bay/UCB | AS        |      | 1    | 37.815397 | -122.1995944 | negative |
| 18915  | SB11-371 | East Bay/UCB | AS        |      | 2    | 37.815897 | -122.2011667 | negative |
| 18916  | SB11-372 | East Bay/UCB | AS        |      | 3    | 37.813803 | -122.1915056 | negative |
| 18917  | SB11-373 | East Bay/UCB | AS        |      | 4    | 37.817    | -122.1871917 | negative |
| 18918  | SB11-374 | East Bay/UCB | AS        |      | 5    | 37.816078 | -122.1818167 | negative |
| 18919  | SB11-375 | East Bay/UCB | AS        |      | 6    | 37.813811 | -122.1938944 | negative |
| 18920  | SB11-376 | East Bay/UCB | AP        |      | 1    | 37.851419 | -122.237109  | negative |
| 18921  | SB11-377 | East Bay/UCB | GD        |      | 4    | 37.862397 | -122.23252   | negative |

| Number | Sample # | Blitz         | Collector | Tag# | Tree    | Latitude  | Longitude    | Results  |
|--------|----------|---------------|-----------|------|---------|-----------|--------------|----------|
| 18922  | SB11-378 | East Bay/UCB  | GD        |      | 2       | 37.863017 | -122.234044  | negative |
| 18923  | SB11-379 | East Bay/UCB  | GD        |      | 3       | 37.863028 | -122.234303  | negative |
| 18924  | SB11-380 | East Bay/UCB  | GD        |      | 5       | 37.862663 | -122.235008  | negative |
| 18925  | SB11-381 | East Bay/UCB  | GD        |      |         | 37.862949 | -122.23465   | negative |
| 18926  | SB11-382 | San Francisco | ML        |      | 3       | 37.801417 | -122.4707833 | negative |
| 18927  | SB11-383 | San Francisco | ML        |      | 3N      | 37.801417 | -122.4707833 | negative |
| 18928  | SB11-384 | San Francisco | SP        |      | 4       | 37.797924 | -122.457138  | negative |
| 18929  | SB11-385 | San Francisco | ML        |      | 7       | 37.801417 | -122.4707833 | negative |
| 18930  | SB11-386 | San Francisco | ML        |      | 7N      | 37.801417 | -122.4707833 | negative |
| 18931  | SB11-387 | San Francisco | AV        |      | 1       | 37.800422 | -122.4516694 | negative |
| 18932  | SB11-388 | San Francisco | SP        |      |         | 37.789632 | -122.460365  | negative |
| 18933  | SB11-389 | San Francisco | BS        |      | 11      | 37.801417 | -122.4707833 | negative |
| 18934  | SB11-390 | San Francisco | SE        |      |         | 37.797859 | -122.473704  | negative |
| 18935  | SB11-391 | San Francisco | J&J       |      | 7 and 8 | 37.800194 | -122.4611056 | negative |
| 18936  | SB11-392 | San Francisco | SL        |      | 1       | 37.801363 | -122.473156  | negative |
| 18937  | SB11-393 | San Francisco | SL        |      | 1N      | 37.801363 | -122.473156  | negative |
| 18938  | SB11-394 | San Francisco | SL        |      | 8       | 37.803793 | -122.475479  | negative |
| 18939  | SB11-395 | San Francisco | JT        |      |         | 37.806533 | -122.4732667 | negative |
| 18940  | SB11-396 | San Francisco | J+J       |      | 1       | 37.799269 | -122.4620083 | negative |
| 18941  | SB11-397 | San Francisco | J+J       |      | 1N      | 37.799269 | -122.4620083 | negative |
| 18942  | SB11-398 | San Francisco | C         |      |         | 37.789846 | -122.457138  | negative |
| 18943  | SB11-399 | San Francisco | JK        |      |         | 37.789936 | -122.4574278 | negative |
| 18944  | SB11-400 | San Francisco | J+J       |      | 3       | 37.797231 | -122.4584806 | negative |
| 18945  | SB11-401 | San Francisco | CC        |      | 2       | 37.801178 | -122.4625    | negative |
| 18946  | SB11-402 | San Francisco | KM        |      |         | 37.798697 | -122.4489889 | negative |
| 18947  | SB11-403 | San Francisco | JK        |      |         | 37.789325 | -122.456784  | negative |
| 18948  | SB11-404 | San Francisco |           |      |         | 37.805419 | -122.4717806 | negative |
| 18949  | SB11-405 | San Francisco | JT        |      | -       | 37.799083 | -122.4744528 | negative |
| 18950  | SB11-406 | San Francisco | JT        |      | -N      | 37.799083 | -122.4744528 | negative |
| 18951  | SB11-407 | San Francisco | JT        |      |         | 37.806189 | -122.4726639 | negative |
| 18952  | SB11-408 | San Francisco | BS        |      | 13      | 37.801417 | -122.4707833 | negative |
| 18953  | SB11-409 | San Francisco | SP        |      | 5       | 37.791595 | -122.475879  | negative |
| 18954  | SB11-410 | San Francisco | SP        |      | 9       | 37.790205 | -122.475802  | negative |
| 18955  | SB11-411 | San Francisco | ML        |      | 10      | 37.801417 | -122.4707833 | negative |
| 18956  | SB11-412 | San Francisco | BS        |      | 9       | 37.801417 | -122.4707833 | negative |
| 18957  | SB11-413 | San Francisco | JJ        |      | 4       | 37.798903 | -122.4611306 | negative |
| 18958  | SB11-414 | San Francisco | JJ        |      | 4N      | 37.798903 | -122.4611306 | negative |
| 18959  | SB11-415 | San Francisco | BS        |      |         | 37.795085 | -122.454     | negative |
| 18960  | SB11-416 | San Francisco | ML        |      | 5       | 37.801417 | -122.4707833 | negative |
| 18961  | SB11-417 | San Francisco | BS        |      | 2       | 37.801417 | -122.4707833 | negative |
| 18962  | SB11-418 | San Francisco | SP        |      | 7       | 37.798054 | -122.466372  | negative |
| 18963  | SB11-419 | San Francisco | SL        |      | 4       | 37.805177 | -122.473734  | negative |
| 18964  | SB11-420 | San Francisco | SL        |      | 6       | 37.798498 | -122.473854  | negative |
| 18965  | SB11-421 | San Francisco |           |      | 6       | 37.798889 | -122.4608333 | negative |
| 18966  | SB11-422 | San Francisco | SD        |      | 7       | 37.8      | -122.4508333 | negative |
| 18967  | SB11-423 | San Francisco | SL        |      | 5       | 37.800893 | -122.473061  | negative |
| 18968  | SB11-424 | San Francisco | AM        |      | 3       | 37.798565 | -122.47108   | negative |
| 18969  | SB11-425 | San Francisco | BM        |      |         | 37.794089 | -122.451024  | negative |
| 18970  | SB11-426 | San Francisco | BM        |      |         | 37.796856 | -122.451714  | negative |
| 18971  | SB11-427 | San Francisco | BS        |      | 6       | 37.801417 | -122.4707833 | negative |
| 18972  | SB11-428 | San Francisco | ML        |      | 12      | 37.801417 | -122.4707833 | negative |

| Number | Sample # | Blitz         | Collector | Tag# | Tree     | Latitude  | Longitude    | Results  |
|--------|----------|---------------|-----------|------|----------|-----------|--------------|----------|
| 18973  | SB11-429 | San Francisco | SL        |      | 7        | 37.798286 | -122.474715  | negative |
| 18974  | SB11-430 | San Francisco | AM        |      | 1        | 37.798461 | -122.471498  | negative |
| 18975  | SB11-431 | San Francisco | AM        |      | 4        | 37.798221 | -122.471725  | negative |
| 18976  | SB11-432 | San Francisco | AM        |      | 4N       | 37.798221 | -122.471725  | negative |
| 18977  | SB11-433 | San Francisco | C         |      |          | 37.789293 | -122.456901  | negative |
| 18978  | SB11-434 | San Francisco | C         |      |          | 37.789434 | -122.456648  | negative |
| 18979  | SB11-435 | San Francisco | CC        |      | 1        | 37.801183 | -122.4627389 | negative |
| 18980  | SB11-436 | San Francisco | BM        |      |          | 37.796121 | -122.450931  | negative |
| 18981  | SB11-437 | San Francisco | SL        |      | 3        | 37.798017 | -122.474712  | negative |
| 18982  | SB11-438 | San Francisco | JJ        |      | 8        | 37.799269 | -122.4620083 | negative |
| 18983  | SB11-439 | San Francisco | AV        |      | 2        | 37.798314 | -122.451225  | negative |
| 18984  | SB11-440 | San Francisco | AV        |      | 3        | 37.797667 | -122.4565944 | negative |
| 18985  | SB11-441 | San Francisco | JA        |      |          | 37.789199 | -122.457421  | negative |
| 18986  | SB11-442 | San Francisco | JJ        |      | 2        | 37.797194 | -122.4584722 | negative |
| 18987  | SB11-443 | San Francisco | BL        |      | 2        | 37.79075  | -122.4544167 | negative |
| 18988  | SB11-444 | San Francisco | AM        |      | 6        | 37.8019   | -122.4765    | negative |
| 18989  | SB11-445 | San Francisco | SC        |      | 1        | 37.793803 | -122.4743389 | negative |
| 18990  | SB11-446 | San Francisco | SC        |      | 4        | 37.796458 | -122.4752722 | negative |
| 18991  | SB11-447 | San Francisco | BS        |      |          | 37.792948 | -122.454724  | negative |
| 18992  | SB11-448 | San Francisco | JT        |      |          | 37.805678 | -122.4718333 | negative |
| 18993  | SB11-449 | San Francisco | SE        |      |          | 37.792031 | -122.4573361 | negative |
| 18994  | SB11-451 | San Francisco | SE        |      |          | 37.7982   | -122.4783389 | negative |
| 18995  | SB11-452 | San Francisco | BH        |      | 3        | 37.795781 | -122.4751167 | negative |
| 18996  | SB11-453 | San Francisco | PS        |      | 10       | 37.791181 | -122.475113  | negative |
| 18997  | SB11-454 | San Francisco | BH        |      | 1        | 37.805883 | -122.4693861 | negative |
| 18998  | SB11-455 | San Francisco | BS        |      |          | 37.7928   | -122.455727  | negative |
| 18999  | SB11-456 | San Francisco | SP        |      |          | 37.79966  | -122.46875   | negative |
| 19000  | SB11-457 | San Francisco | SP        |      | 6        | 37.79661  | -122.4683    | negative |
| 19001  | SB11-458 | San Francisco | SP        |      |          | 37.80021  | -122.47114   | negative |
| 19002  | SB11-459 | San Francisco | ML        |      | 8        | 37.801417 | -122.4707833 | negative |
| 19003  | SB11-460 | San Francisco | BS        |      | 14       | 37.801417 | -122.4707833 | negative |
| 19004  | SB11-461 | San Francisco | JT        |      |          | 37.806536 | -122.4723361 | negative |
| 19005  | SB11-462 | San Francisco | BS        |      |          | 37.792766 | -122.454901  | negative |
| 19006  | SB11-463 | San Francisco | BS        |      |          | 37.793546 | -122.457454  | negative |
| 19007  | SB11-464 | San Francisco | JJ        |      | 6 thru 8 | 37.798708 | -122.4605194 | negative |
| 19008  | SB11-465 | San Francisco | KM        |      |          | 37.798378 | -122.4494306 | negative |
| 19009  | SB11-466 | San Francisco | SD        |      | 2        | 37.800833 | -122.4669444 | negative |
| 19010  | SB11-467 | East Bay/UCB  | AW        |      | 2        | 37.900512 | -122.281376  | negative |
| 19011  | SB11-468 | East Bay/UCB  | AW        |      | 3        | 37.900578 | -122.279002  | negative |
| 19012  | SB11-469 | East Bay/UCB  | AW        |      | 4        | 37.900512 | -122.281376  | negative |
| 19013  | SB11-470 | East Bay/UCB  | MD/PS     |      | 1        | 37.912928 | -122.284325  | negative |
| 19014  | SB11-471 | East Bay/UCB  | MD/PS     |      | 2        | 37.912753 | -122.2846472 | negative |
| 19015  | SB11-472 | East Bay/UCB  | MD/PS     |      | 3        | 37.913506 | -122.2857667 | negative |
| 19016  | SB11-473 | East Bay/UCB  | MD/PS     |      | 4        | 37.914072 | -122.285725  | negative |
| 19017  | SB11-474 | East Bay/UCB  | MD/PS     |      | 5        | 37.914289 | -122.2846306 | negative |
| 19018  | SB11-475 | East Bay/UCB  | MD        |      | 6        | 37.883972 | -122.267609  | negative |
| 19019  | SB11-476 | East Bay/UCB  | BJ        |      | 1        | 37.897335 | -122.304711  | negative |
| 19020  | SB11-477 | East Bay/UCB  | BJ        |      | 2        | 37.897221 | -122.304177  | negative |
| 19021  | SB11-478 | East Bay/UCB  | EP        |      | 1        | 37.89573  | -122.305971  | negative |
| 19022  | SB11-479 | East Bay/UCB  | KVD       |      | 1        | 37.891794 | -122.250141  | negative |
| 19023  | SB11-480 | East Bay/UCB  | KVD       |      | 2        | 37.892192 | -122.250623  | positive |

| Number | Sample # | Blitz        | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|--------------|-----------|------|------|-----------|--------------|----------|
| 19024  | SB11-481 | East Bay/UCB | KVD       |      | 3    | 37.892224 | -122.247995  | positive |
| 19025  | SB11-482 | East Bay/UCB | KVD       |      | 4    | 37.887477 | -122.249117  | negative |
| 19026  | SB11-483 | East Bay/UCB | KVD       |      | 5    | 37.889295 | -122.247831  | positive |
| 19027  | SB11-484 | East Bay/UCB | KVD       |      | 6    | 37.89037  | -122.248388  | positive |
| 19028  | SB11-485 | East Bay/UCB | KVD       |      | 7    | 37.886924 | -122.246866  | negative |
| 19029  | SB11-486 | East Bay/UCB | DM        |      | 5    | 37.890833 | -122.2608333 | negative |
| 19030  | SB11-487 | East Bay/UCB | DM        |      | 6    | 37.891944 | -122.2602778 | positive |
| 19031  | SB11-488 | East Bay/UCB | DM        |      | 4    | 37.892778 | -122.2633333 | negative |
| 19032  | SB11-489 | East Bay/UCB | DM        |      | 1    | 37.891389 | -122.2616667 | negative |
| 19033  | SB11-490 | East Bay/UCB | DM        |      | 3    | 37.892778 | -122.2630556 | negative |
| 19034  | SB11-491 | East Bay/UCB | DM        |      | 2    | 37.894167 | -122.2638889 | negative |
| 19035  | SB11-492 | East Bay/UCB | BW        |      | 1    | 37.891714 | -122.2586389 | negative |
| 19036  | SB11-493 | East Bay/UCB | BW        |      | 2    | 37.891703 | -122.2599556 | positive |
| 19037  | SB11-494 | East Bay/UCB | JC        |      | 5    | 37.886858 | -122.2503306 | positive |
| 19038  | SB11-495 | East Bay/UCB | JC        |      | 1    | 37.886831 | -122.2658194 | negative |
| 19039  | SB11-496 | East Bay/UCB | JC        |      | 2    | 37.886656 | -122.26605   | positive |
| 19040  | SB11-497 | East Bay/UCB | JC        |      | 3    | 37.886578 | -122.2662917 | negative |
| 19041  | SB11-498 | East Bay/UCB | JC        |      | 4    | 37.886311 | -122.2660806 | negative |
| 19042  | SB11-499 | East Bay/UCB | JC        |      | 6    | 37.887172 | -122.2665444 | negative |
| 19043  | SB11-500 | East Bay/UCB | PM        |      | 1    | 37.895283 | -122.2739833 | negative |
| 19044  | SB11-501 | East Bay/UCB | PM        |      | 2    | 37.895117 | -122.2731    | negative |
| 19045  | SB11-502 | East Bay/UCB | PM        |      | 3    | 37.895767 | -122.2726167 | negative |
| 19046  | SB11-503 | East Bay/UCB | PM        |      | 4    | 37.895417 | -122.2725833 | negative |
| 19047  | SB11-504 | East Bay/UCB | PM        |      | 5    | 37.89475  | -122.27245   | negative |
| 19048  | SB11-505 | East Bay/UCB | PM        |      | 6    | 37.89445  | -122.2721333 | negative |
| 19049  | SB11-506 | East Bay/UCB | PM        |      | 7    | 37.894733 | -122.2727167 | negative |
| 19050  | SB11-507 | East Bay/UCB | BT        |      | 7    | 37.845833 | -122.2311111 | negative |
| 19051  | SB11-508 | East Bay/UCB | BT        |      | 2    | 37.846389 | -122.2291667 | negative |
| 19052  | SB11-509 | East Bay/UCB | BT        |      | 8    | 37.845    | -122.23      | negative |
| 19053  | SB11-510 | East Bay/UCB | BT        |      | 6    | 37.847222 | -122.2330556 | negative |
| 19054  | SB11-511 | East Bay/UCB | BT        |      | 5    | 37.846944 | -122.2302778 | negative |
| 19055  | SB11-512 | East Bay/UCB | BT        |      | 3    | 37.846944 | -122.2297222 | negative |
| 19056  | SB11-513 | East Bay/UCB | BT        |      | 4    | 37.847222 | -122.2297222 | negative |
| 19057  | SB11-514 | East Bay/UCB | BT        |      | 1    | 37.843889 | -122.2269444 | negative |
| 19058  | SB11-515 | East Bay/UCB | FB        |      | 1    | 37.8577   | -122.2321667 | negative |
| 19059  | SB11-516 | East Bay/UCB | FB        |      | 2    | 37.8577   | -122.2321667 | negative |
| 19060  | SB11-517 | East Bay/UCB | FB        |      | 3    | 37.863267 | -122.2241667 | negative |
| 19061  | SB11-518 | East Bay/UCB | FB        |      | 4    | 37.864183 | -122.23135   | negative |
| 19062  | SB11-519 | East Bay/UCB | FB        |      | 5    | 37.869417 | -122.2270667 | positive |
| 19063  | SB11-520 | East Bay/UCB | DG        |      | 1    | 37.841215 | -122.203663  | negative |
| 19064  | SB11-521 | East Bay/UCB | DG        |      | 2    | 37.840631 | -122.201709  | negative |
| 19065  | SB11-522 | East Bay/UCB | DG        |      | 3    | 37.815816 | -122.20234   | negative |
| 19066  | SB11-523 | East Bay/UCB | DG        |      | 4    | 37.815832 | -122.202204  | negative |
| 19067  | SB11-524 | East Bay/UCB | DG        |      | 5    | 37.811101 | -122.186976  | negative |
| 19068  | SB11-525 | East Bay/UCB | DG        |      | 6    | 37.810993 | -122.186604  | negative |
| 19069  | SB11-526 | East Bay/UCB | DG        |      | 7    | 37.821583 | -122.204553  | negative |
| 19070  | SB11-527 | East Bay/UCB | DG        |      | 8    | 37.823738 | -122.206647  | negative |
| 19071  | SB11-528 | East Bay/UCB | MR        |      | 1    | 37.884147 | -122.26901   | negative |
| 19072  | SB11-529 | East Bay/UCB | MR        |      | 2    | 37.884147 | -122.26901   | negative |
| 19073  | SB11-530 | East Bay/UCB | MR        |      | 3    | 37.892037 | -122.272753  | negative |
| 19074  | SB11-531 | East Bay/UCB | MR        |      | 4    | 37.894864 | -122.27324   | negative |

| Number | Sample # | Blitz        | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|--------------|-----------|------|------|-----------|--------------|----------|
| 19075  | SB11-532 | East Bay/UCB | MR        |      | 6    | 37.824185 | -122.044693  | negative |
| 19076  | SB11-533 | East Bay/UCB | MR        |      | 5    | 37.89471  | -122.273241  | negative |
| 19077  | SB11-534 | East Bay/UCB | MR        |      | 7    | 37.824185 | -122.044791  | positive |
| 19078  | SB11-535 | East Bay/UCB | MR        |      | 8    | 37.824185 | -122.044791  | positive |
| 19079  | SB11-536 | East Bay/UCB | CP        |      | 1    | 37.757683 | -122.1389833 | negative |
| 19080  | SB11-537 | East Bay/UCB | CP        |      | 2    | 37.755767 | -122.12915   | negative |
| 19081  | SB11-538 | East Bay/UCB | CP        |      | 3    | 37.737667 | -122.1211    | negative |
| 19082  | SB11-539 | East Bay/UCB | Troop 6   |      | 1    | 37.823971 | -122.045053  | negative |
| 19083  | SB11-540 | East Bay/UCB | Troop 6   |      | 2    | 37.863964 | -122.242359  | negative |
| 19084  | SB11-541 | East Bay/UCB | Troop 6   |      | 3    | 37.863964 | -122.242359  | negative |
| 19085  | SB11-542 | East Bay/UCB | Troop 6   |      | 4    | 37.863828 | -122.241512  | negative |
| 19086  | SB11-543 | East Bay/UCB | S, S & E  |      | 1    | 37.864112 | -122.244512  | negative |
| 19087  | SB11-544 | East Bay/UCB | S, S & E  |      | 2    | 37.864112 | -122.244512  | negative |
| 19088  | SB11-545 | East Bay/UCB | S, S & E  |      | 3    | 37.863904 | -122.242233  | negative |
| 19089  | SB11-546 | East Bay/UCB | S, S & E  |      | 4    | 37.863673 | -122.240916  | negative |
| 19090  | SB11-547 | East Bay/UCB | S, S & E  |      | 5    | 37.863673 | -122.240916  | negative |
| 19091  | SB11-548 | East Bay/UCB | S, S & E  |      | 6    | 37.863673 | -122.240916  | negative |
| 19092  | SB11-549 | East Bay/UCB | S, S & E  |      | 7    | 37.863673 | -122.240916  | negative |
| 19093  | SB11-550 | East Bay/UCB | S, S & E  |      | 8    | 37.863673 | -122.240916  | negative |
| 19094  | SB11-551 | East Bay/UCB | S, S & E  |      | 7    | 37.863673 | -122.240916  | positive |
| 19095  | SB11-552 | East Bay/UCB | S, S & E  |      | 8    | 37.863673 | -122.240916  | positive |
| 19096  | SB11-553 | East Bay/UCB | S, S & E  |      | 1    | 37.863673 | -122.240916  | negative |
| 19097  | SB11-554 | East Bay/UCB | S, S & E  |      | 5    | 37.863673 | -122.240916  | positive |
| 19098  | SB11-555 | East Bay/UCB | S, S & E  |      | 4    | 37.863673 | -122.240916  | positive |
| 19099  | SB11-556 | East Bay/UCB | S, S & E  |      | 6    | 37.863673 | -122.240916  | negative |
| 19100  | SB11-557 | East Bay/UCB | S, S & E  |      | 3    | 37.863673 | -122.240916  | positive |
| 19101  | SB11-558 | East Bay/UCB | S, S & E  |      | 2    | 37.863673 | -122.240916  | positive |
| 19102  | SB11-559 | East Bay/UCB | JM        |      | 6    | 37.924342 | -122.3030806 | negative |
| 19103  | SB11-560 | East Bay/UCB | JM        |      | 5    | 37.924558 | -122.3023778 | negative |
| 19104  | SB11-561 | East Bay/UCB | JM        |      | 4    | 37.924125 | -122.3003083 | negative |
| 19105  | SB11-562 | East Bay/UCB | JM        |      | 3    | 37.925394 | -122.3000222 | negative |
| 19106  | SB11-563 | East Bay/UCB | JM        |      | 2    | 37.922253 | -122.2986528 | negative |
| 19107  | SB11-564 | East Bay/UCB | JM        |      | 1    | 37.921117 | -122.2969278 | negative |
| 19108  | SB11-565 | East Bay/UCB | KB        |      | 1    | 37.8774   | -122.2576333 | negative |
| 19109  | SB11-566 | East Bay/UCB | KB        |      | 2    | 37.8717   | -122.2582667 | negative |
| 19110  | SB11-567 | East Bay/UCB | MB        |      | 1    | 37.8717   | -122.2415    | negative |
| 19111  | SB11-568 | East Bay/UCB | MB        |      | 2    | 37.8774   | -122.2576333 | negative |
| 19112  | SB11-569 | East Bay/UCB | M         |      | 1    | 37.8774   | -122.2576333 | negative |
| 19113  | SB11-570 | East Bay/UCB | M         |      | 2    | 37.8717   | -122.2415    | positive |
| 19114  | SB11-571 | East Bay/UCB | CC        |      | 1    | 37.8774   | -122.2576333 | negative |
| 19115  | SB11-572 | East Bay/UCB | CC        |      | 2    | 37.8717   | -122.2581667 | negative |
| 19116  | SB11-573 | East Bay/UCB | DG        |      | 1    | 37.8774   | -122.2576333 | negative |
| 19117  | SB11-574 | East Bay/UCB | DG        |      | 2    | 37.8717   | -122.2415    | positive |
| 19118  | SB11-575 | East Bay/UCB | JA        |      | 1    | 37.863171 | -122.241145  | negative |
| 19119  | SB11-576 | East Bay/UCB | JA        |      | 2    | 37.863171 | -122.241145  | negative |
| 19120  | SB11-577 | East Bay/UCB | JA        |      | 3    | 37.863171 | -122.241145  | negative |
| 19121  | SB11-578 | East Bay/UCB | JA        |      | 4    | 37.863171 | -122.241145  | negative |
| 19122  | SB11-579 | East Bay/UCB | JA        |      | 5    | 37.863171 | -122.241145  | negative |
| 19123  | SB11-580 | East Bay/UCB | JA        |      | 6    | 37.863171 | -122.241145  | negative |
| 19124  | SB11-581 | East Bay/UCB | JA        |      | 7    | 37.863171 | -122.241145  | negative |
| 19125  | SB11-582 | East Bay/UCB | JA        |      | 8    | 37.863171 | -122.241145  | negative |

| Number | Sample # | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 19126  | SB11-583 | East Bay/UCB    | DO        |      | 1    | 37.862828 | -122.241194  | negative |
| 19127  | SB11-584 | East Bay/UCB    | DO        |      | 2    | 37.885372 | -122.264269  | negative |
| 19128  | SB11-585 | East Bay/UCB    | AM        |      | 2    | 37.885055 | -122.261907  | negative |
| 19129  | SB11-586 | East Bay/UCB    | AM        |      | 1    | 37.883396 | -122.27056   | negative |
| 19130  | SB11-587 | East Bay/UCB    | MW        |      | 1    | 37.89404  | -122.270274  | negative |
| 19131  | SB11-588 | East Bay/UCB    | MW        |      | 2    | 37.894834 | -122.269646  | negative |
| 19132  | SB11-589 | East Bay/UCB    | MW        |      | 3    | 37.897293 | -122.272911  | negative |
| 19133  | SB11-590 | East Bay/UCB    | MW        |      | 4    | 37.895467 | -122.272288  | negative |
| 19134  | SB11-591 | East Bay/UCB    | MW        |      | 5    | 37.893853 | -122.270732  | negative |
| 19135  | SB11-592 | East Bay/UCB    | TM        |      | 4    | 37.884971 | -122.261832  | negative |
| 19136  | SB11-593 | East Bay/UCB    | TM        |      | 3    | 37.884971 | -122.261832  | positive |
| 19137  | SB11-594 | East Bay/UCB    | TM        |      | 1    | 37.884    | -122.269376  | negative |
| 19138  | SB11-595 | East Bay/UCB    | TM        |      | 2    | 37.894201 | -122.258802  | negative |
| 19139  | SB11-596 | East Bay/UCB    | TM        |      | 5    | 37.884971 | -122.261832  | negative |
| 19140  | SB11-597 | East Bay/UCB    | MB        |      | 1    | 37.892778 | -122.265     | negative |
| 19141  | SB11-598 | East Bay/UCB    | MB        |      | 3    | 37.886944 | -122.2569444 | negative |
| 19142  | SB11-599 | East Bay/UCB    | MB        |      | 2    | 37.892778 | -122.2638889 | negative |
| 19143  | SB11-600 | East Bay/UCB    | HD        |      |      | 37.895112 | -122.272205  | negative |
| 19144  | SB11-601 | East Bay/UCB    | HD        |      |      | 37.895762 | -122.27249   | negative |
| 19145  | SB11-602 | East Bay/UCB    | W         |      | 1    | 37.888858 | -122.249893  | positive |
| 19146  | SB11-603 | East Bay/UCB    | JO        |      | 5    | 37.884894 | -122.261813  | positive |
| 19147  | SB11-604 | East Bay/UCB    | JO        |      | 3    | 37.884124 | -122.258818  | positive |
| 19148  | SB11-605 | East Bay/UCB    | JO        |      | 2    | 37.883834 | -122.258074  | positive |
| 19149  | SB11-606 | East Bay/UCB    | JO        |      | 1    | 37.884272 | -122.257679  | positive |
| 19150  | SB11-607 | East Bay/UCB    | JO        |      | 4    | 37.885071 | -122.260971  | negative |
| 19151  | SB11-608 | East Bay/UCB    | CC        |      | 1    | 37.874833 | -122.237977  | negative |
| 19152  | SB11-609 | East Bay/UCB    | CC        |      | 2    | 37.874833 | -122.237977  | negative |
| 19153  | SB11-610 | East Bay/UCB    | CC        |      | 3    | 37.874833 | -122.237977  | negative |
| 19154  | SB11-611 | East Bay/UCB    | CC        |      | 4    | 37.874833 | -122.237977  | negative |
| 19155  | SB11-612 | East Bay/UCB    | CC        |      | 5    | 37.874833 | -122.237977  | negative |
| 19156  | SB11-613 | East Bay/UCB    | CC        |      | 6    | 37.874833 | -122.237977  | negative |
| 19157  | SB11-614 | East Bay/UCB    | CC        |      | 7    | 37.874833 | -122.237977  | negative |
| 19158  | SB11-615 | East Bay/UCB    | CC        |      | 8    | 37.874833 | -122.237977  | negative |
| 19159  | SB11-616 | East Bay/Orinda | WHH       |      | 1    | 37.859889 | -122.1565556 | negative |
| 19160  | SB11-617 | East Bay/Orinda | WHH       |      | 3    | 37.859389 | -122.1564722 | negative |
| 19161  | SB11-618 | East Bay/Orinda | WHH       |      | 4    | 37.858944 | -122.1554444 | negative |
| 19162  | SB11-619 | East Bay/Orinda | WHH       |      | 5    | 37.85875  | -122.1548333 | negative |
| 19163  | SB11-620 | East Bay/Orinda | WHH       |      | 6    | 37.859056 | -122.1554444 | negative |
| 19164  | SB11-621 | East Bay/Orinda | WHH       |      | 7    | 37.862528 | -122.1528333 | negative |
| 19165  | SB11-622 | East Bay/Orinda | WHH       |      | 8    | 37.862556 | -122.1514444 | negative |
| 19166  | SB11-623 | East Bay/Orinda | WHH       |      | 9    | 37.863694 | -122.1511944 | negative |
| 19167  | SB11-624 | East Bay/Orinda | WHH       |      | 10   | 37.863778 | -122.1505833 | negative |
| 19168  | SB11-625 | East Bay/Orinda | WHH       |      | 11   | 37.864111 | -122.1505833 | negative |
| 19169  | SB11-626 | East Bay/Orinda | WHH       |      | 12   | 37.851475 | -122.1360444 | negative |
| 19170  | SB11-627 | East Bay/Orinda | WHH       |      | 13   | 37.851542 | -122.135875  | negative |
| 19171  | SB11-629 | East Bay/Orinda | TS        |      | 4    | 37.755983 | -122.1428222 | negative |
| 19172  | SB11-630 | East Bay/Orinda | TS        |      | 3    | 37.755592 | -122.1401278 | negative |
| 19173  | SB11-631 | East Bay/Orinda | TS        |      | 2    | 37.755572 | -122.1394111 | negative |
| 19174  | SB11-632 | East Bay/Orinda | TS        |      | 5    | 37.756617 | -122.1436083 | negative |
| 19175  | SB11-633 | East Bay/Orinda | RM        |      | 1    | 37.753219 | -122.138775  | negative |
| 19176  | SB11-634 | East Bay/Orinda | RM        |      | 2    | 37.7532   | -122.1394167 | negative |



| Number | Sample # | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 19177  | SB11-635 | East Bay/Orinda | RM        |      | 3    | 37.752667 | -122.1417778 | negative |
| 19178  | SB11-636 | East Bay/Orinda | RM        |      | 4    | 37.752347 | -122.1427139 | negative |
| 19179  | SB11-637 | East Bay/Orinda | RM        |      | 5    | 37.751444 | -122.1412611 | negative |
| 19180  | SB11-638 | East Bay/Orinda | RM        |      | 6    | 37.751772 | -122.1382806 | negative |
| 19181  | SB11-639 | East Bay/Orinda | RM        |      | 7    | 37.756306 | -122.143925  | negative |
| 19182  | SB11-640 | East Bay/Orinda | RM        |      | 8    | 37.757508 | -122.10185   | positive |
| 19183  | SB11-641 | East Bay/Orinda | KP        |      | 1    | 37.752699 | -122.119855  | negative |
| 19184  | SB11-642 | East Bay/Orinda | KP        |      | 3    | 37.755045 | -122.11464   | negative |
| 19185  | SB11-643 | East Bay/Orinda | AP        |      | 1    | 37.904148 | -122.175351  | negative |
| 19186  | SB11-644 | East Bay/Orinda | AP        |      | 2    | 37.904148 | -122.175351  | negative |
| 19187  | SB11-645 | East Bay/Orinda | AP        |      | 3    | 37.904148 | -122.175351  | negative |
| 19188  | SB11-646 | East Bay/Orinda | AP        |      | 4    | 37.904148 | -122.175351  | negative |
| 19189  | SB11-647 | East Bay/Orinda | AP        |      | 5    | 37.904148 | -122.175351  | negative |
| 19190  | SB11-648 | East Bay/Orinda | AP        |      | 6    | 37.904258 | -122.174515  | negative |
| 19191  | SB11-649 | East Bay/Orinda | AP        |      | 7    | 37.904381 | -122.1744861 | negative |
| 19192  | SB11-650 | East Bay/Orinda | AP        |      | 8    | 37.904381 | -122.1744861 | negative |
| 19193  | SB11-651 | East Bay/Orinda | NH        |      | 1    | 37.839294 | -122.2186917 | negative |
| 19194  | SB11-652 | East Bay/Orinda | NH        |      | 2    | 37.667297 | -121.8883528 | negative |
| 19195  | SB11-653 | East Bay/Orinda | LC        |      | 1    | 37.885206 | -122.1336194 | negative |
| 19196  | SB11-654 | East Bay/Orinda | LC        |      | 2    | 37.882894 | -122.1270389 | negative |
| 19197  | SB11-655 | East Bay/Orinda | LC        |      | 3    | 37.907958 | -122.1067222 | negative |
| 19198  | SB11-656 | East Bay/Orinda | MC        |      |      | 37.904472 | -122.1714861 | negative |
| 19199  | SB11-657 | East Bay/Orinda | MC        |      |      | 37.904472 | -122.1714861 | negative |
| 19200  | SB11-658 | East Bay/Orinda | MC        |      |      | 37.904472 | -122.1714861 | negative |
| 19201  | SB11-659 | East Bay/Orinda | MC        |      |      | 37.904472 | -122.1714861 | negative |
| 19202  | SB11-660 | East Bay/Orinda | MC        |      |      | 37.904472 | -122.1714861 | negative |
| 19203  | SB11-661 | East Bay/Orinda | MC        |      |      | 37.904472 | -122.1714861 | negative |
| 19204  | SB11-662 | East Bay/Orinda | MC        |      |      | 37.904472 | -122.1714861 | negative |
| 19205  | SB11-663 | East Bay/Orinda | MC        |      |      | 37.904472 | -122.1714861 | negative |
| 19206  | SB11-664 | East Bay/Orinda | MC        |      |      | 37.904472 | -122.1714861 | negative |
| 19207  | SB11-665 | East Bay/Orinda | BB        |      | 2    | 37.980797 | -122.2825889 | negative |
| 19208  | SB11-666 | East Bay/Orinda | BB        |      | 4    | 37.979311 | -122.2787111 | positive |
| 19209  | SB11-667 | East Bay/Orinda | BB        |      | 3    | 37.980583 | -122.2811194 | negative |
| 19210  | SB11-668 | East Bay/Orinda | BB        |      | 1    | 37.980575 | -122.2855444 | negative |
| 19211  | SB11-669 | East Bay/Orinda | BB        |      | 6    | 37.978814 | -122.2769083 | positive |
| 19212  | SB11-670 | East Bay/Orinda | BB        |      | 5    | 37.979211 | -122.2780583 | positive |
| 19213  | SB11-671 | East Bay/Orinda | SA        |      | 1    | 37.865928 | -122.097965  | negative |
| 19214  | SB11-672 | East Bay/Orinda | SA        |      | 2    | 37.86585  | -122.09825   | negative |
| 19215  | SB11-673 | East Bay/Orinda | SA        |      | 3    | 37.8659   | -122.0980667 | negative |
| 19216  | SB11-674 | East Bay/Orinda | SA        |      | 4    | 37.865967 | -122.0978667 | negative |
| 19217  | SB11-675 | East Bay/Orinda | SA        |      | 5    | 37.866083 | -122.0979    | negative |
| 19218  | SB11-676 | East Bay/Orinda | SA        |      | 6    | 37.86705  | -122.0977    | negative |
| 19219  | SB11-677 | East Bay/Orinda | SA        |      | 7    | 37.86725  | -122.0976667 | negative |
| 19220  | SB11-678 | East Bay/Orinda | SA        |      | 8    | 37.8657   | -122.0977667 | negative |
| 19221  | SB11-679 | East Bay/Orinda | CP        |      | 4    | 37.867386 | -122.1704722 | negative |
| 19222  | SB11-680 | East Bay/Orinda | CP        |      | 2    | 37.867386 | -122.1704722 | positive |
| 19223  | SB11-681 | East Bay/Orinda | DA        |      | 2    | 37.807222 | -122.1858333 | negative |
| 19224  | SB11-682 | East Bay/Orinda | DA        |      | 3    | 37.807222 | -122.1858333 | negative |
| 19225  | SB11-683 | East Bay/Orinda | DA        |      | 1    | 37.807222 | -122.1858333 | negative |
| 19226  | SB11-684 | East Bay/Orinda | DA        |      | 4    | 37.807222 | -122.1858333 | negative |
| 19227  | SB11-685 | East Bay/Orinda | DA        |      | 5    | 37.807222 | -122.1858333 | negative |

| Number | Sample # | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|-----------------|-----------|------|------|-----------|--------------|----------|
| 19228  | SB11-686 | East Bay/Orinda | DA        |      | 6    | 37.807222 | -122.1822861 | negative |
| 19229  | SB11-687 | East Bay/Orinda | DA        |      | 7    | 37.807222 | -122.1822861 | negative |
| 19230  | SB11-688 | East Bay/Orinda | DA        |      | 8    | 37.807222 | -122.1822861 | negative |
| 19231  | SB11-689 | Carmel          | KF        |      | 1    | 36.505056 | -121.7705556 | negative |
| 19232  | SB11-690 | Carmel          | KF        |      | 2    | 36.505056 | -121.7705556 | positive |
| 19233  | SB11-691 | Carmel          | KF        |      | 3    | 36.5055   | -121.7718056 | negative |
| 19234  | SB11-692 | Carmel          | KF        |      | 4    | 36.505056 | -121.7705556 | negative |
| 19235  | SB11-693 | Carmel          | KF        |      | 5    | 36.504611 | -121.7694444 | negative |
| 19236  | SB11-694 | Carmel          | KF        |      | 6    | 36.504167 | -121.7690556 | negative |
| 19237  | SB11-695 | Carmel          | KF        |      | 7    | 36.503333 | -121.7683333 | negative |
| 19238  | SB11-696 | Carmel          | KF        |      | 8    | 36.502556 | -121.7673611 | negative |
| 19239  | SB11-697 | Carmel          | KF        |      | 9    | 36.50125  | -121.7664167 | negative |
| 19240  | SB11-698 | Carmel          | KF        |      | 10   | 36.501194 | -121.7647222 | negative |
| 19241  | SB11-699 | Carmel          | KF        |      | 11   | 36.500722 | -121.7637222 | negative |
| 19242  | SB11-700 | Carmel          | KF        |      | 12   | 36.500639 | -121.7629444 | negative |
| 19243  | SB11-701 | East Bay/Orinda | CP        |      | 3    | 37.867347 | -122.1704694 | negative |
| 19244  | SB11-702 | East Bay/Orinda | CP        |      | 1    | 37.867347 | -122.1704694 | negative |
| 19245  | SB11-703 | Carmel          | MC        |      | 1    | 36.48455  | -121.747192  | negative |
| 19246  | SB11-704 | Carmel          | MC        |      | 2    | 36.48455  | -121.747192  | negative |
| 19247  | SB11-705 | Carmel          | MC        |      | 3    | 36.48455  | -121.747192  | negative |
| 19248  | SB11-706 | Carmel          | JF        |      | 1    | 36.470681 | -121.7349056 | negative |
| 19249  | SB11-707 | Carmel          | JF        |      | 2    | 36.470503 | -121.73465   | positive |
| 19250  | SB11-708 | Carmel          | JF        |      | 3    | 36.461942 | -121.7291222 | negative |
| 19251  | SB11-709 | Carmel          | PS        |      | 1    | 36.498722 | -121.7511639 | negative |
| 19252  | SB11-710 | Carmel          | PS        |      | 2    | 36.498722 | -121.7511639 | negative |
| 19253  | SB11-711 | Carmel          | NN        |      | 1    | 36.510361 | -121.7562917 | negative |
| 19254  | SB11-712 | Carmel          | NN        |      | 2    | 36.47205  | -121.7179583 | negative |
| 19255  | SB11-713 | Carmel          | NN        |      | 3    | 36.454106 | -121.7025444 | negative |
| 19256  | SB11-714 | Carmel          | NN        |      | 4    | 36.446231 | -121.681825  | negative |
| 19257  | SB11-715 | Carmel          | NN        |      | 5    | 36.478453 | -121.7417028 | negative |
| 19258  | SB11-716 | Carmel          | NN        |      | 6    | 36.477586 | -121.7418472 | negative |
| 19259  | SB11-717 | Carmel          | NN        |      | 7    | 36.479381 | -121.7426    | positive |
| 19260  | SB11-718 | Carmel          | NN        |      | 8    | 36.480594 | -121.7442194 | negative |
| 19261  | SB11-719 | Carmel          | DP        |      |      | 36.4522   | -121.7018833 | negative |
| 19262  | SB11-720 | Carmel          | MG        |      | 8    | 36.508347 | -121.7754778 | negative |
| 19263  | SB11-721 | Carmel          | LLL       |      | 1    | 36.45741  | -121.7399    | positive |
| 19264  | SB11-722 | Carmel          | LLL       |      | 2    | 36.45785° | -121.7425    | negative |
| 19265  | SB11-723 | Carmel          | LLL       |      | 3    | 36.45775° | -121.74334   | negative |
| 19266  | SB11-724 | Carmel          | LLL       |      | 4    | 36.45672° | -121.74143   | negative |
| 19267  | SB11-725 | Carmel          | LLL       |      | 5    | 36.45558  | -121.74185   | negative |
| 19268  | SB11-726 | Carmel          | LLL       |      | 6    | 36.45465  | -121.74241   | positive |
| 19269  | SB11-727 | Carmel          | LLL       |      | 7    | 36.45408  | -121.74303   | negative |
| 19270  | SB11-728 | Carmel          | LLL       |      | 1    | 36.472669 | -121.7253056 | positive |
| 19271  | SB11-729 | Carmel          | LLL       |      | 2    | 36.494128 | -121.7352667 | negative |
| 19272  | SB11-730 | Carmel          | LLL       |      | 3    | 36.466175 | -121.7235194 | negative |
| 19273  | SB11-731 | Carmel          | LLL       |      | 4    | 36.466175 | -121.7235194 | negative |
| 19274  | SB11-732 | Carmel          | LLL       |      | 5    | 36.46384  | -121.72435   | negative |
| 19275  | SB11-733 | Carmel          | JS        |      | 5    | 36.483503 | -121.7616111 | negative |
| 19276  | SB11-734 | Carmel          | JS        |      | 7    | 36.483392 | -121.7623333 | positive |
| 19277  | SB11-735 | Carmel          | JS        |      | 6    | 36.483278 | -121.762075  | positive |
| 19278  | SB11-736 | Carmel          | JS        |      | 2    | 36.499994 | -121.7623861 | negative |

| Number | Sample # | Blitz    | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|----------|-----------|------|------|-----------|--------------|----------|
| 19279  | SB11-737 | Carmel   | JS        |      | 8    | 36.484817 | -121.7639361 | positive |
| 19280  | SB11-738 | Carmel   | JS        |      | 4    | 36.498167 | -121.7615417 | negative |
| 19281  | SB11-739 | Carmel   | JS        |      | 1    | 36.50025  | -121.762375  | negative |
| 19282  | SB11-740 | Carmel   | JS        |      | 3    | 36.499511 | -121.7618528 | negative |
| 19283  | SB11-741 | Carmel   | MG        |      | 1    | 36.505719 | -121.7699583 | negative |
| 19284  | SB11-742 | Carmel   | MG        |      | 2    | 36.504967 | -121.7715    | negative |
| 19285  | SB11-743 | Carmel   | MG        |      | 3    | 36.505322 | -121.771825  | negative |
| 19286  | SB11-744 | Carmel   | MG        |      | 4    | 36.506453 | -121.7747083 | negative |
| 19287  | SB11-745 | Carmel   | MG        |      | 5    | 36.506314 | -121.7689194 | positive |
| 19288  | SB11-746 | Carmel   | MG        |      | 6    | 36.507106 | -121.77515   | positive |
| 19289  | SB11-747 | Carmel   | MG        |      | 7    | 36.507739 | -121.77515   | negative |
| 19290  | SB11-748 | Carmel   | MG        |      | 9    | 36.506725 | -121.7730111 | positive |
| 19291  | SB11-749 | Carmel   | BB        |      | 1    | 36.487    | -121.751     | negative |
| 19292  | SB11-750 | Carmel   | BB        |      | 2    | 36.482    | -121.761     | positive |
| 19293  | SB11-751 | Carmel   | BB        |      | 3    | 36.482    | -121.766     | negative |
| 19294  | SB11-752 | Carmel   | BB        |      | 4    | 36.481    | -121.765     | positive |
| 19295  | SB11-753 | Carmel   | BB        |      | 5    | 36.481    | -121.764     | positive |
| 19296  | SB11-754 | Carmel   | BB        |      | 6    | 36.479    | -121.763     | positive |
| 19297  | SB11-755 | Carmel   | JW        |      | 1    | 36.511297 | -121.757475  | negative |
| 19298  | SB11-756 | Carmel   | JW        |      | 2    | 36.511297 | -121.757475  | negative |
| 19299  | SB11-757 | Carmel   | JW        |      | 4    | 36.511297 | -121.757475  | negative |
| 19300  | SB11-758 | Carmel   | JW        |      | 3    | 36.511297 | -121.757475  | negative |
| 19301  | SB11-759 | Carmel   | A&BW      |      | 1    | 36.499867 | -121.7680667 | negative |
| 19302  | SB11-760 | Carmel   | B         |      | 2    | 36.470011 | -121.7014472 | negative |
| 19303  | SB11-761 | Carmel   | KF        |      | 13   | 36.500444 | -121.7627222 | negative |
| 19304  | SB11-762 | Carmel   | KF        |      | 14   | 36.501583 | -121.7626389 | negative |
| 19305  | SB11-763 | Carmel   | RN        |      | 1    | 36.47057  | -121.72189   | negative |
| 19306  | SB11-764 | Carmel   | RN        |      | 2    | 36.47057  | -121.72189   | negative |
| 19307  | SB11-765 | Carmel   | C         |      | 1    | 36.444    | -121.681     | negative |
| 19308  | SB11-766 | Carmel   | C         |      | 2    | 36.444    | -121.681     | negative |
| 19309  | SB11-767 | Carmel   | C         |      | 3    | 36.407142 | -121.664825  | negative |
| 19310  | SB11-768 | Carmel   | C         |      | 4    | 36.394172 | -121.6613611 | negative |
| 19311  | SB11-769 | Carmel   | C         |      | 5    | 36.387272 | -121.6688806 | negative |
| 19312  | SB11-770 | Carmel   | C         |      | 6    | 36.387272 | -121.6688806 | negative |
| 19313  | SB11-771 | Carmel   | MG        |      | 1    | 36.426572 | -121.6201194 | negative |
| 19314  | SB11-772 | Carmel   | MG        |      | 2    | 36.426572 | -121.6201194 | negative |
| 19315  | SB11-773 | Carmel   | MG        |      | 3    | 36.530722 | -121.8332694 | negative |
| 19316  | SB11-774 | Carmel   | MG        |      | 4    | 36.480928 | -121.7338056 | negative |
| 19317  | SB11-775 | Carmel   | NB        |      | 3    | 36.52855  | -121.8036    | negative |
| 19318  | SB11-776 | Carmel   | PW        |      | 1    | 36.542817 | -121.7982    | negative |
| 19319  | SB11-777 | Carmel   | PB        |      | 4    | 36.525199 | -121.8076    | negative |
| 19320  | SB11-778 | Carmel   | BG        |      | 2    | 36.5369   | -121.7986167 | negative |
| 19321  | SB11-779 | Carmel   | B         |      | 1    | 36.471242 | -121.7004694 | negative |
| 19322  | SB11-780 | Saratoga | DeL       |      | 3A   | 37.272391 | -122.155341  | positive |
| 19323  | SB11-781 | Saratoga | DeL       |      | 3B   | 37.274132 | -122.155424  | positive |
| 19324  | SB11-782 | Saratoga | DeL       |      | 3D   | 37.277873 | -122.155755  | positive |
| 19325  | SB11-783 | Saratoga | DeL       |      | 3C   | 37.274713 | -122.154624  | positive |
| 19326  | SB11-784 | Saratoga | DeL       |      | 3E   | 37.279112 | -122.160749  | positive |
| 19327  | SB11-785 | Saratoga | DeL       |      | 3G   | 37.280816 | -122.160764  | positive |
| 19328  | SB11-786 | Saratoga | DeL       |      | 3F   | 37.279733 | -122.160798  | positive |
| 19329  | SB11-787 | Saratoga | DeL       |      | 3H   | 37.281476 | -122.159345  | positive |

| Number | Sample # | Blitz    | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|----------|-----------|------|------|-----------|--------------|----------|
| 19330  | SB11-788 | Saratoga | DeL       |      | 4D   | 37.285086 | -122.159476  | positive |
| 19331  | SB11-789 | Saratoga | DeL       |      | 4F   | 37.28204  | -122.154262  | positive |
| 19332  | SB11-790 | Saratoga | DeL       |      | 4G   | 37.281674 | -122.153125  | positive |
| 19333  | SB11-791 | Saratoga | DeL       |      | 4E   | 37.283483 | -122.156747  | positive |
| 19334  | SB11-792 | Saratoga | DeL       |      | 4A   | 37.282635 | -122.159629  | positive |
| 19335  | SB11-793 | Saratoga | DeL       |      | 4H   | 37.28392  | -122.15111   | positive |
| 19336  | SB11-794 | Saratoga | DeL       |      | 4B   | 37.28319  | -122.159557  | positive |
| 19337  | SB11-795 | Saratoga | DeL       |      | 4C   | 37.284628 | -122.159716  | positive |
| 19338  | SB11-796 | Saratoga | DeL       |      | 1F   | 37.276956 | -122.15151   | positive |
| 19339  | SB11-797 | Saratoga | DeL       |      | 1D   | 37.278995 | -122.150739  | positive |
| 19340  | SB11-798 | Saratoga | DeL       |      | 1G   | 37.276546 | -122.15259   | positive |
| 19341  | SB11-799 | Saratoga | DeL       |      | 1B   | 37.28072  | -122.151247  | positive |
| 19342  | SB11-800 | Saratoga | DeL       |      | 1C   | 37.280068 | -122.150797  | positive |
| 19343  | SB11-801 | Saratoga | DeL       |      | 1H   | 37.275906 | -122.153336  | positive |
| 19344  | SB11-802 | Saratoga | DeL       |      | 1A   | 37.280979 | -122.151485  | positive |
| 19345  | SB11-803 | Saratoga | DeL       |      | 1E   | 37.277958 | -122.150977  | positive |
| 19346  | SB11-804 | Saratoga | DeL       |      | 2H   | 37.27246  | -122.156159  | positive |
| 19347  | SB11-805 | Saratoga | DeL       |      | 2F   | 37.272617 | -122.158191  | positive |
| 19348  | SB11-806 | Saratoga | DeL       |      | 2C   | 37.275154 | -122.153312  | positive |
| 19349  | SB11-807 | Saratoga | DeL       |      | 2G   | 37.273014 | -122.157515  | positive |
| 19350  | SB11-808 | Saratoga | DeL       |      | 2D   | 37.270307 | -122.158472  | positive |
| 19351  | SB11-809 | Saratoga | DeL       |      | 2A   | 37.275357 | -122.152943  | positive |
| 19352  | SB11-810 | Saratoga | DeL       |      | 2E   | 37.271407 | -122.158726  | positive |
| 19353  | SB11-811 | Saratoga | DeL       |      | 2B   | 37.275624 | -122.153452  | positive |
| 19354  | SB11-812 | Saratoga | AW        |      | 10   | 37.28123  | -122.17273   | positive |
| 19355  | SB11-813 | Saratoga | AW        |      | 16   | 37.29152  | -122.1842    | positive |
| 19356  | SB11-814 | Saratoga | AW        |      | 15   | 37.29237  | -122.18471   | positive |
| 19357  | SB11-815 | Saratoga | AW        |      | 9    | 37.27919  | -122.17347   | positive |
| 19358  | SB11-816 | Saratoga | AW        |      | 14   | 37.28411  | -122.17426   | positive |
| 19359  | SB11-817 | Saratoga | AW        |      | 13   | 37.28493  | -122.17373   | positive |
| 19360  | SB11-818 | Saratoga | AW        |      | 12   | 37.28453  | -122.17203   | positive |
| 19361  | SB11-819 | Saratoga | AW        |      | 11   | 37.28336  | -122.17246   | positive |
| 19362  | SB11-820 | Saratoga | CS        |      | 4    | 37.283931 | -122.2175694 | positive |
| 19363  | SB11-821 | Saratoga | CS        |      | 2    | 37.288761 | -122.215225  | positive |
| 19364  | SB11-822 | Saratoga | CS        |      | 5    | 37.284242 | -122.2203667 | positive |
| 19365  | SB11-823 | Saratoga | CS        |      | 1    | 37.287572 | -122.2165722 | positive |
| 19366  | SB11-824 | Saratoga | CS        |      | 3    | 37.285433 | -122.2179944 | positive |
| 19367  | SB11-825 | Saratoga | GGR       |      | 10   | 37.20452  | -122.0692    | positive |
| 19368  | SB11-826 | Saratoga | GGR       |      | 11   | 37.20945  | -122.06522   | positive |
| 19369  | SB11-827 | Saratoga | GGR       |      | 9    | 37.20682  | -122.06949   | positive |
| 19370  | SB11-828 | Saratoga | GGR       |      | 8    | 37.2054   | -122.06476   | positive |
| 19371  | SB11-829 | Saratoga | GGR       |      | 7    | 37.20275  | -122.06594   | positive |
| 19372  | SB11-830 | Saratoga | GGR       |      | 6    | 37.19989  | -122.06195   | positive |
| 19373  | SB11-831 | Saratoga | GGR       |      | 5    | 37.19309  | -122.06047   | positive |
| 19374  | SB11-832 | Saratoga | GGR       |      | 4    | 37.20378  | -122.07676   | positive |
| 19375  | SB11-833 | Saratoga | GGR       |      | 1    | 37.21184  | -122.06751   | positive |
| 19376  | SB11-834 | Saratoga | GGR       |      | 3    | 37.20828  | -122.06788   | positive |
| 19377  | SB11-835 | Saratoga | GGR       |      | 2    | 37.21445  | -122.06789   | positive |
| 19378  | SB11-836 | Saratoga | KH        |      | 2    | 37.2063   | -122.0555333 | positive |
| 19379  | SB11-837 | Saratoga | KH        |      | 1    | 37.207417 | -122.0606167 | positive |
| 19380  | SB11-838 | Saratoga | KH        |      | 3    | 37.205367 | -122.05495   | positive |

| Number | Sample # | Blitz    | Collector | Tag# | Tree | Latitude   | Longitude    | Results  |
|--------|----------|----------|-----------|------|------|------------|--------------|----------|
| 19381  | SB11-839 | Saratoga | KH        |      | 4    | 37.2045    | -122.0543667 | positive |
| 19382  | SB11-840 | Saratoga | KH        |      | 5    | 37.203467  | -122.0544333 | positive |
| 19383  | SB11-841 | Saratoga | KH        |      | 6    | 37.203167  | -122.0555833 | positive |
| 19384  | SB11-842 | Saratoga | KH        |      | 7    | 37.201767  | -122.0551    | positive |
| 19385  | SB11-843 | Saratoga | KH        |      | 8    | 37.199967  | -122.0545333 | positive |
| 19386  | SB11-844 | Saratoga | JG        |      | 8    | 37.387501  | -122.268669  | positive |
| 19387  | SB11-845 | Saratoga | JG        |      | 7    | 37.387501  | -122.268669  | negative |
| 19388  | SB11-846 | Saratoga | JG        |      | 6    | 37.388     | -122.270164  | positive |
| 19389  | SB11-847 | Saratoga | JG        |      | 5    | 37.388565  | -122.26922   | negative |
| 19390  | SB11-848 | Saratoga | JG        |      | 4    | 37.388     | -122.269165  | positive |
| 19391  | SB11-849 | Saratoga | JG        |      | 3    | 37.387665  | -122.268333  | positive |
| 19392  | SB11-850 | Saratoga | JG        |      | 2    | 37.388668  | -122.26767   | positive |
| 19393  | SB11-851 | Saratoga | JG        |      | 1    | 37.3878    | -122.2683    | positive |
| 19394  | SB11-852 | Woodside | KS        |      | 1    | 37.313561  | -122.2150194 | positive |
| 19395  | SB11-853 | Woodside | KS        |      | 2    | 37.313561  | -122.2150194 | positive |
| 19396  | SB11-854 | Woodside | KS        |      | 3    | 37.313561  | -122.2150194 | positive |
| 19397  | SB11-855 | Woodside | KS        |      | 4    | 37.313561  | -122.2150194 | positive |
| 19398  | SB11-856 | Woodside | KS        |      | 5    | 37.313561  | -122.2150194 | positive |
| 19399  | SB11-857 | Woodside | LG        |      | 1    | 37.300737  | -122.163178  | positive |
| 19400  | SB11-858 | Woodside | LG        |      | 2    | 37.302093  | -122.163322  | positive |
| 19401  | SB11-859 | Woodside | LG        |      | 3    | 37.304447  | -122.167277  | positive |
| 19402  | SB11-860 | Woodside | LG        |      | 4    | 37.306326  | -122.169706  | positive |
| 19403  | SB11-861 | Woodside | LG        |      | 5    | 37.306397  | -122.170941  | positive |
| 19404  | SB11-862 | Woodside | LG        |      | 6    | 37.307173  | -122.172439  | positive |
| 19405  | SB11-863 | Woodside | LG        |      | 7    | 37.307505  | -122.173695  | positive |
| 19406  | SB11-864 | Woodside | LG        |      | 8    | 37.294792  | -122.165492  | negative |
| 19407  | SB11-865 | Woodside | AG        |      | 1    | 37.27285   | -122.1531917 | positive |
| 19408  | SB11-866 | Woodside | AG        |      | 2    | 37.27285   | -122.1531917 | positive |
| 19409  | SB11-867 | Woodside | AG        |      | 3    | 37.27285   | -122.1531917 | positive |
| 19410  | SB11-868 | Woodside | AG        |      | 4    | 37.27285   | -122.1531917 | positive |
| 19411  | SB11-869 | Woodside | AG        |      | 5    | 37.27285   | -122.1531917 | positive |
| 19412  | SB11-890 | Woodside | AG        |      | 6    | 37.27285   | -122.1531917 | positive |
| 19413  | SB11-891 | Woodside | AG        |      | 7    | 37.27285   | -122.1531917 | positive |
| 19414  | SB11-892 | Woodside | AG        |      | 8    | 37.27285   | -122.1531917 | positive |
| 19415  | SB11-893 | Woodside | AG        |      | 9    | 37.27285   | -122.1531917 | positive |
| 19416  | SB11-894 | Woodside | AG        |      | 10   | 37.27285   | -122.1531917 | positive |
| 19417  | SB11-895 | Woodside | AG        |      | 11   | 37.27285   | -122.1531917 | positive |
| 19418  | SB11-896 | Woodside | AG        |      | 13   | 37.27285   | -122.1531917 | positive |
| 19419  | SB11-897 | Woodside | AG        |      | 14   | 37.27285   | -122.1531917 | positive |
| 19420  | SB11-898 | Woodside | AG        |      | 15   | 37.27285   | -122.1531917 | positive |
| 19421  | SB11-899 | Woodside | AG        |      | 16   | 37.27285   | -122.1531917 | positive |
| 19422  | SB11-900 | Woodside | KH        |      | 1    | 37.198967  | -122.0543167 | positive |
| 19423  | SB11-901 | Woodside | SH-G      |      | 1    | 37.244598' | -122.079952  | positive |
| 19424  | SB11-902 | Woodside | SH-G      |      | 2    | 37.218243  | -122.076891  | positive |
| 19425  | SB11-903 | Woodside | SH-G      |      | 3    | 37.218185  | -122.077213  | negative |
| 19426  | SB11-904 | Woodside | SH-G      |      | 4    | 37.218655  | -122.077395  | positive |
| 19427  | SB11-905 | Woodside | SH-G      |      | 5    | 37.218611  | -122.078055  | positive |
| 19428  | SB11-906 | Woodside | SH-G      |      | 6    | 37.219999  | -122.079165  | positive |
| 19429  | SB11-907 | Woodside | SH-G      |      | 7    | 37.217394  | -122.073083  | positive |
| 19430  | SB11-908 | Woodside | SH-G      |      | 8    | 37.21665   | -122.072777  | positive |
| 19431  | SB11-909 | Woodside | FM-C      |      | 1    | 37.472146  | -122.357168  | positive |

| Number | Sample # | Blitz    | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|----------|-----------|------|------|-----------|--------------|----------|
| 19432  | SB11-910 | Woodside | FM-C      |      | 2    | 37.4753   | -122.357426  | positive |
| 19433  | SB11-911 | Woodside | FM-C      |      | 3    | 37.470464 | -122.3570202 | negative |
| 19434  | SB11-912 | Woodside | FM-C      |      | 4    | 37.470642 | -122.355881  | positive |
| 19435  | SB11-913 | Woodside | FM-C      |      | 5    | 37.490377 | -122.35698   | positive |
| 19436  | SB11-914 | Woodside | FM-C      |      | 6    | 37.515056 | -122.379755  | positive |
| 19437  | SB11-915 | Woodside | FM-C      |      | 8    | 37.515496 | -122.379698  | negative |
| 19438  | SB11-916 | Woodside | KH        |      | 3    | 37.20935  | -122.0567167 | positive |
| 19439  | SB11-917 | Woodside | KH        |      | 2    | 37.208383 | -122.0564    | positive |
| 19440  | SB11-918 | Woodside | KH        |      | 4    | 37.209767 | -122.0556333 | positive |
| 19441  | SB11-919 | Woodside | KH        |      | 5    | 37.2097   | -122.0542833 | positive |
| 19442  | SB11-920 | Woodside | LG        |      | 3    | 37.40565  | -122.30758   | positive |
| 19443  | SB11-921 | Woodside | LG        |      | 5    | 37.4082   | -122.30122   | positive |
| 19444  | SB11-922 | Woodside | LG        |      | 7    | 37.40175  | -122.33389   | negative |
| 19445  | SB11-923 | Woodside | LG        |      | 2    | 37.40597  | -122.30799   | positive |
| 19446  | SB11-924 | Woodside | LG        |      | 4    | 37.4058   | -122.30867   | negative |
| 19447  | SB11-925 | Woodside | LG        |      | 6    | 37.40182  | -122.30122   | positive |
| 19448  | SB11-926 | Woodside | LG        |      | 1    | 37.40625  | -122.3056    | positive |
| 19449  | SB11-935 | Woodside | CJ        |      | 1    | 37.29387  | -122.18659   | positive |
| 19450  | SB11-936 | Woodside | CJ        |      | 2    | 37.29418  | -122.18532   | positive |
| 19451  | SB11-937 | Woodside | CJ        |      | 3    | 37.29435  | -122.18577   | positive |
| 19452  | SB11-938 | Woodside | CJ        |      | 4    | 37.29459  | -122.18608   | positive |
| 19453  | SB11-939 | Woodside | CJ        |      | 5    | 37.29071  | -122.18177   | positive |
| 19454  | SB11-940 | Woodside | CJ        |      | 6    | 37.29261  | -122.18275   | positive |
| 19455  | SB11-941 | Woodside | CJ        |      | 7    | 37.29303  | -122.1832    | negative |
| 19456  | SB11-942 | Woodside | CJ        |      | 8    | 37.29395  | -122.18503   | negative |
| 19457  | SB11-943 | Woodside | JM        |      | 1    | 37.33246  | -122.20578   | positive |
| 19458  | SB11-944 | Woodside | JM        |      | 2    | 37.33281  | -122.2045    | positive |
| 19459  | SB11-945 | Woodside | JM        |      | 3    | 37.33364  | -122.20544   | positive |
| 19460  | SB11-946 | Woodside | JM        |      | 4    | 37.33167  | -122.20448   | positive |
| 19461  | SB11-947 | Woodside | DS        |      | D1   | 37.304744 | -122.1283889 | positive |
| 19462  | SB11-948 | Woodside | DS        |      | D2   | 37.304744 | -122.1283889 | positive |
| 19463  | SB11-949 | Woodside | DS        |      | D3   | 37.304744 | -122.1283889 | positive |
| 19464  | SB11-950 | Woodside | DS        |      | D4   | 37.304744 | -122.1283889 | positive |
| 19465  | SB11-951 | Woodside | DS        |      | D5   | 37.304744 | -122.1283889 | positive |
| 19466  | SB11-952 | Woodside | DS        |      | D6   | 37.304744 | -122.1283889 | positive |
| 19467  | SB11-953 | Woodside | DS        |      | D7   | 37.304744 | -122.1283889 | positive |
| 19468  | SB11-954 | Woodside | DS        |      | D8   | 37.304744 | -122.1283889 | positive |
| 19469  | SB11-955 | Woodside | PB        |      | 1    | 37.247153 | -122.1256278 | negative |
| 19470  | SB11-956 | Woodside | EI        |      | 1    | 37.224017 | -122.0936167 | positive |
| 19471  | SB11-957 | Woodside | EI        |      | 2    | 37.226283 | -122.09385   | positive |
| 19472  | SB11-958 | Woodside | EI        |      | 3    | 37.218817 | -122.09485   | positive |
| 19473  | SB11-959 | Woodside | EI        |      | 4    | 37.2234   | -122.0960667 | positive |
| 19474  | SB11-960 | Woodside | TB        |      | 1    | 37.25135  | -122.1341167 | positive |
| 19475  | SB11-961 | Woodside | TB        |      | 2    | 37.250633 | -122.1337    | positive |
| 19476  | SB11-962 | Woodside | TB        |      | 3    | 37.250767 | -122.1346667 | positive |
| 19477  | SB11-963 | Woodside | CR        |      | 1    | 37.304053 | -122.195233  | positive |
| 19478  | SB11-964 | Woodside | CR        |      | 2    | 37.295487 | -122.196652  | positive |
| 19479  | SB11-965 | Woodside | CR        |      | 3    | 37.287097 | -122.198631  | positive |
| 19480  | SB11-966 | Woodside | CR        |      | 4    | 37.291365 | -122.207547  | positive |
| 19481  | SB11-967 | Woodside | AW        |      | 1    | 37.28736  | -122.18005   | positive |
| 19482  | SB11-968 | Woodside | AW        |      | 2    | 37.28647  | -122.17873   | positive |

| Number | Sample #  | Blitz    | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|----------|-----------|------|------|-----------|--------------|----------|
| 19483  | SB11-969  | Woodside | AW        |      | 3    | 37.28583  | -122.17658   | positive |
| 19484  | SB11-970  | Woodside | AW        |      | 4    | 37.28332  | -122.17434   | positive |
| 19485  | SB11-971  | Woodside | AW        |      | 5    | 37.28203  | -122.17459   | positive |
| 19486  | SB11-972  | Woodside | AW        |      | 6    | 37.28076  | -122.17447   | positive |
| 19487  | SB11-973  | Woodside | AW        |      | 7    | 37.27908  | -122.17507   | negative |
| 19488  | SB11-974  | Woodside | AW        |      | 8    | 37.27619  | -122.17347   | positive |
| 19489  | SB11-975  | Woodside | BM        |      | 1    | 37.2949   | -122.18425   | positive |
| 19490  | SB11-976  | Woodside | BM        |      | 2    | 37.29436  | -122.18295   | positive |
| 19491  | SB11-977  | Woodside | BM        |      | 3    | 37.29385  | -122.18235   | positive |
| 19492  | SB11-978  | Woodside | BM        |      | 4    | 37.2934   | -122.18181   | positive |
| 19493  | SB11-979  | Woodside | BM        |      | 5    | 37.29399  | -122.18188   | positive |
| 19494  | SB11-980  | Woodside | BM        |      | 6    | 37.29617  | -122.18491   | positive |
| 19495  | SB11-981  | Woodside | BM        |      | 7    | 37.29563  | -122.18533   | positive |
| 19496  | SB11-982  | Woodside | BM        |      | 8    | 37.29544  | -122.1858    | positive |
| 19497  | SB11-983  | Woodside | KG        |      | 2    | 37.2906   | -122.08663   | negative |
| 19498  | SB11-984  | Woodside | KG        |      | 2    | 37.28993  | -122.08508   | negative |
| 19499  | SB11-985  | Woodside | KG        |      | 3    | 37.2883   | -122.08514   | negative |
| 19500  | SB11-986  | Woodside | KG        |      | 4    | 37.28726  | -122.0844    | negative |
| 19501  | SB11-987  | Woodside | KG        |      | 5    | 37.28334  | -122.08449   | positive |
| 19502  | SB11-988  | Woodside | KG        |      | 6    | 37.28321  | -122.08484   | positive |
| 19503  | SB11-989  | Woodside | KG        |      | 7    | 37.28411  | -122.08314   | negative |
| 19504  | SB11-990  | Woodside | KG        |      | 8    | 37.28353  | -122.08151   | negative |
| 19505  | SB11-991  | Woodside | RC        |      | 1    | 37.285941 | -122.055824  | negative |
| 19506  | SB11-992  | Woodside | RC        |      | 2    | 37.285724 | -122.059377  | negative |
| 19507  | SB11-993  | Woodside | RC        |      | 3    | 37.286542 | -122.059274  | negative |
| 19508  | SB11-994  | Woodside | FG        |      | 1    | 37.223334 | -122.0822    | positive |
| 19509  | SB11-995  | Woodside | FG        |      | 8    | 37.206111 | -122.038889  | negative |
| 19510  | SB11-996  | Woodside | FG        |      | 7    | 37.205932 | -122.038762  | positive |
| 19511  | SB11-997  | Woodside | FG        |      | 6    | 37.207218 | -122.046667  | positive |
| 19512  | SB11-998  | Woodside | FG        |      | 5    | 37.207218 | -122.046667  | positive |
| 19513  | SB11-999  | Woodside | FG        |      | 4    | 37.223611 | -122.081111  | positive |
| 19514  | SB11-1000 | Woodside | FG        |      | 3    | 37.22361  | -122.08111   | negative |
| 19515  | SB11-1001 | Woodside | FG        |      | 2    | 37.223334 | -122.0822    | positive |
| 19516  | SB11-1002 | Woodside | BP        |      | 1    | 37.219417 | -122.1113667 | positive |
| 19517  | SB11-1003 | Woodside | BP        |      | 2    | 37.218    | -122.0949333 | positive |
| 19518  | SB11-1004 | Woodside | BP        |      | 3    | 37.216233 | -122.0958167 | positive |
| 19519  | SB11-1005 | Woodside | AR        |      | 1    | 37.324185 | -122.178468  | negative |
| 19520  | SB11-1006 | Woodside | AR        |      | A2   | 37.323551 | -122.177536  | positive |
| 19521  | SB11-1007 | Woodside | AR        |      | A3   | 37.322736 | -122.17764   | positive |
| 19522  | SB11-1008 | Woodside | AR        |      | A4   | 37.322645 | -122.176605  | positive |
| 19523  | SB11-1009 | Woodside | AR        |      | A5   | 37.322101 | -122.175776  | positive |
| 19524  | SB11-1010 | Woodside | AR        |      | A6   | 37.321196 | -122.174845  | positive |
| 19525  | SB11-1011 | Woodside | AR        |      | A7   | 37.32029  | -122.174327  | positive |
| 19526  | SB11-1012 | Woodside | AR        |      | A8   | 37.32029  | -122.174327  | positive |
| 19527  | SB11-1013 | Woodside | KP        |      | 1    | 37.212322 | -122.0633278 | positive |
| 19528  | SB11-1014 | Woodside | KP        |      | 2    | 37.212322 | -122.0633278 | positive |
| 19529  | SB11-1015 | Woodside | KP        |      | 3    | 37.212725 | -122.0588194 | positive |
| 19530  | SB11-1016 | Woodside | KP        |      | 4    | 37.211319 | -122.0648694 | negative |
| 19531  | SB11-1017 | Woodside | KP        |      | 5    | 37.211319 | -122.0648694 | positive |
| 19532  | SB11-1018 | Woodside | KP        |      | 6    | 37.211319 | -122.0648694 | positive |
| 19533  | SB11-1019 | Woodside | KP        |      | 7    | 37.211319 | -122.0648694 | positive |

| Number | Sample #  | Blitz    | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|----------|-----------|------|------|-----------|--------------|----------|
| 19534  | SB11-1020 | Woodside | KP        |      | 8    | 37.211319 | -122.0648694 | positive |
| 19535  | SB11-1021 | Woodside | KR        |      | 1    | 37.4081   | -122.3074833 | negative |
| 19536  | SB11-1022 | Woodside | KR        |      | 2    | 37.4081   | -122.3074833 | negative |
| 19537  | SB11-1023 | Woodside | KR        |      | 3    | 37.4081   | -122.3074833 | negative |
| 19538  | SB11-1024 | Woodside | KR        |      | 4    | 37.4081   | -122.3074833 | positive |
| 19539  | SB11-1025 | Woodside | KR        |      | 5    | 37.4081   | -122.3074833 | negative |
| 19540  | SB11-1026 | Woodside | S&P       |      | 7    | 37.29964  | -122.17773   | positive |
| 19541  | SB11-1027 | Woodside | S&P       |      | 8    | 37.29827  | -122.17429   | positive |
| 19542  | SB11-1028 | Woodside | S&P       |      | 1    | 37.29876  | -122.17233   | positive |
| 19543  | SB11-1029 | Woodside | S&P       |      | 2    | 37.29876  | -122.17315   | positive |
| 19544  | SB11-1030 | Woodside | S&P       |      | 3    | 37.29917  | -122.1741    | positive |
| 19545  | SB11-1031 | Woodside | S&P       |      | 4    | 37.29923  | -122.17486   | negative |
| 19546  | SB11-1032 | Woodside | S&P       |      | 5    | 37.29944  | -122.17604   | positive |
| 19547  | SB11-1033 | Woodside | S&P       |      | 6    | 37.29959  | -122.17682   | positive |
| 19548  | SB11-1034 | Woodside | CG        |      | 1    | 37.200202 | -122.06475   | positive |
| 19549  | SB11-1035 | Woodside | CG        |      | 2    | 37.200417 | -122.0643667 | positive |
| 19550  | SB11-1036 | Woodside | CG        |      | 3    | 37.200417 | -122.0638167 | positive |
| 19551  | SB11-1037 | Woodside | CG        |      | 4    | 37.20015  | -122.0628333 | positive |
| 19552  | SB11-1038 | Woodside | CG        |      | 5    | 37.19965  | -122.06205   | positive |
| 19553  | SB11-1039 | Woodside | CG        |      | 6    | 37.199567 | -122.0608667 | positive |
| 19554  | SB11-1040 | Woodside | WG        |      | 1    | 37.20045  | -122.0669333 | negative |
| 19555  | SB11-1041 | Woodside | WG        |      | 2    | 37.202967 | -122.06765   | positive |
| 19556  | SB11-1042 | Woodside | WG        |      | 3    | 37.203367 | -122.0685167 | positive |
| 19557  | SB11-1043 | Woodside | WG        |      | 4    | 37.20235  | -122.0724833 | negative |
| 19558  | SB11-1044 | Woodside | WG        |      | 5    | 37.2052   | -122.06665   | positive |
| 19559  | SB11-1045 | Woodside | WG        |      | 6    | 37.2053   | -122.0651333 | positive |
| 19560  | SB11-1046 | Woodside | LM        |      | 1    | 37.196437 | -122.066094  | positive |
| 19561  | SB11-1047 | Woodside | LM        |      | 2    | 37.195592 | -122.063809  | positive |
| 19562  | SB11-1048 | Woodside | LM        |      | 3    | 37.19611  | -122.065316  | negative |
| 19563  | SB11-1049 | Woodside | LM        |      | 4    | 37.216399 | -122.06905   | positive |
| 19564  | SB11-1050 | Woodside | LM        |      | 5    | 37.215273 | -122.068202  | negative |
| 19565  | SB11-1051 | Woodside | LM        |      | 6    | 37.214632 | -122.067414  | positive |
| 19566  | SB11-1052 | Woodside | LM        |      | 7    | 37.216479 | -122.068618  | positive |
| 19567  | SB11-1053 | Woodside | FM-C      |      | 1    | 37.272778 | -122.1466667 | positive |
| 19568  | SB11-1054 | Woodside | FM-C      |      | 2    | 37.272778 | -122.1466667 | positive |
| 19569  | SB11-1055 | Woodside | FM-C      |      | 3    | 37.273889 | -122.1488889 | positive |
| 19570  | SB11-1056 | Woodside | FM-C      |      | 4    | 37.274444 | -122.1508333 | positive |
| 19571  | SB11-1057 | Woodside | FM-C      |      | 5    | 37.275556 | -122.1522222 | positive |
| 19572  | SB11-1058 | Woodside | FM-C      |      | 6    | 37.273333 | -122.1466667 | positive |
| 19573  | SB11-1059 | Woodside | FM-C      |      | 7    | 37.273611 | -122.1469444 | positive |
| 19574  | SB11-1060 | Woodside | FM-C      |      | 8    | 37.273333 | -122.1447222 | positive |
| 19575  | SB11-1061 | Woodside | SS        |      | 1    | 37.251667 | -122.1225333 | positive |
| 19576  | SB11-1062 | Woodside | SS        |      | 2    | 37.251183 | -122.1203    | positive |
| 19577  | SB11-1063 | Woodside | SS        |      | 3    | 37.252217 | -122.1199833 | positive |
| 19578  | SB11-1064 | Woodside | SS        |      | 4    | 37.253367 | -122.1175833 | positive |
| 19579  | SB11-1065 | Woodside | SS        |      | 5    | 37.252883 | -122.1204833 | positive |
| 19580  | SB11-1066 | Woodside | SS        |      | 6    | 37.254567 | -122.12135   | positive |
| 19581  | SB11-1067 | Woodside | SS        |      | 7    | 37.256783 | -122.1229167 | positive |
| 19582  | SB11-1068 | Woodside | SS        |      | 8    | 37.25685  | -122.12215   | positive |
| 19583  | SB11-1069 | Woodside | DS        |      | 9    | 37.252017 | -122.1244833 | positive |
| 19584  | SB11-1070 | Woodside | DS        |      | 10   | 37.250717 | -122.1269833 | positive |



| Number | Sample #  | Blitz    | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|----------|-----------|------|------|-----------|--------------|----------|
| 19585  | SB11-1071 | Woodside | DS        |      | 11   | 37.247383 | -122.1255167 | positive |
| 19586  | SB11-1072 | Woodside | DS        |      | 12   | 37.245633 | -122.12965   | positive |
| 19587  | SB11-1073 | Woodside | DS        |      | 13   | 37.248017 | -122.1240833 | positive |
| 19588  | SB11-1074 | Woodside | DS        |      | 14   | 37.245767 | -122.1252    | positive |
| 19589  | SB11-1075 | Woodside | DS        |      | 15   | 37.246683 | -122.1271167 | positive |
| 19590  | SB11-1076 | Woodside | DS        |      | 16   | 37.244033 | -122.1279    | positive |
| 19591  | SB11-1077 | Woodside | SS        |      | 17   | 37.2443   | -122.1253833 | positive |
| 19592  | SB11-1078 | Woodside | LG        |      | 2    | 37.39658  | -122.29345   | positive |
| 19593  | SB11-1079 | Woodside | LG        |      | 1    | 37.39658  | -122.29345   | positive |
| 19594  | SB11-1080 | Woodside | LG        |      | 4    | 37.38384  | -122.26087   | positive |
| 19595  | SB11-1081 | Woodside | LG        |      | 3    | 37.40182  | -122.30122   | positive |
| 19596  | SB11-1082 | Woodside | LG        |      | 5    | 37.39804  | -122.288849  | positive |
| 19597  | SB11-1083 | Woodside | LG        |      | 6    | 37.38438  | -122.26131   | positive |
| 19598  | SB11-1084 | Woodside | LW        |      | 1    | 37.24325  | -122.15305   | positive |
| 19599  | SB11-1085 | Woodside | LW        |      | 2    | 37.243433 | -122.1523667 | positive |
| 19600  | SB11-1086 | Woodside | LW        |      | 3    | 37.243367 | -122.15165   | positive |
| 19601  | SB11-1087 | Woodside | LW        |      | 4    | 37.243117 | -122.1514833 | positive |
| 19602  | SB11-1088 | Woodside | LW        |      | 5    | 37.241483 | -122.1519167 | positive |
| 19603  | SB11-1089 | Woodside | LW        |      | 6    | 37.240417 | -122.1504167 | positive |
| 19604  | SB11-1090 | Woodside | LW        |      | 7    | 37.241267 | -122.1527    | positive |
| 19605  | SB11-1091 | Woodside | LW        |      | 8    | 37.24275  | -122.1516    | positive |
| 19606  | SB11-1098 | Woodside | DDeC      |      | 1    | 37.37623  | -122.26292   | positive |
| 19607  | SB11-1099 | Woodside | DDeC      |      | 2    | 37.33285  | -122.22968   | positive |
| 19608  | SB11-1100 | Woodside | DDeC      |      | 3    | 37.33351  | -122.22959   | positive |
| 19609  | SB11-1101 | Woodside | DDeC      |      | 4    | 37.33343  | -122.22895   | positive |
| 19610  | SB11-1102 | Woodside | DDeC      |      | 5    | 37.33313  | -122.23108   | positive |
| 19611  | SB11-1103 | Woodside | DDeC      |      | 6    | 37.33733  | -122.2246    | positive |
| 19612  | SB11-1104 | Woodside | DDeC      |      | 7    | 37.32793  | -122.16894   | positive |
| 19613  | SB11-1105 | Woodside | DDeC      |      | 8    | 37.32453  | -122.16322   | positive |
| 19614  | SB11-1106 | Woodside | DDeC      |      | 9    | 37.33112  | -122.16389   | positive |
| 19615  | SB11-1107 | Woodside | DDeC      |      | 10   | 37.33073  | -122.16949   | positive |
| 19616  | SB11-1108 | Woodside | DDeC      |      | 11   | 37.33073  | -122.16949   | positive |
| 19617  | SB11-1109 | Woodside | DDeC      |      | 12   | 37.38366  | -122.26316   | positive |
| 19618  | SB11-1110 | Woodside | DDeC      |      | 13   | 37.38508  | -122.26526   | positive |
| 19619  | SB11-1111 | Woodside | DDeC      |      | 14   | 37.38223  | -122.26296   | positive |
| 19620  | SB11-1112 | Woodside | AS        |      | 1    | 37.429067 | -122.2583389 | negative |
| 19621  | SB11-1113 | Woodside | AS        |      | 2    | 37.439439 | -122.2919194 | negative |
| 19622  | SB11-1114 | Woodside | SK        |      | 1    | 37.288939 | -122.0854556 | negative |
| 19623  | SB11-1115 | Woodside | SK        |      | 2    | 37.288939 | -122.0854556 | positive |
| 19624  | SB11-1116 | Woodside | RW        |      | 1    | 37.28625  | -122.17378   | positive |
| 19625  | SB11-1117 | Woodside | RW        |      | 2    | 37.28682  | -122.17216   | positive |
| 19626  | SB11-1118 | Woodside | RW        |      | 3    | 37.28532  | -122.17113   | positive |
| 19627  | SB11-1119 | Woodside | RW        |      | 4    | 37.28365  | -122.16946   | positive |
| 19628  | SB11-1120 | Woodside | RW        |      | 5    | 37.28485  | -122.16561   | positive |
| 19629  | SB11-1121 | Woodside | RW        |      | 6    | 37.2835   | -122.16347   | positive |
| 19630  | SB11-1122 | Woodside | RW        |      | 7    | 37.28521  | -122.16149   | positive |
| 19631  | SB11-1123 | Woodside | RW        |      | 8    | 37.29135  | -122.18309   | positive |
| 19632  | SB11-1124 | Woodside | TR        |      | 1    | 37.429406 | -122.2543556 | negative |
| 19633  | SB11-1125 | Woodside |           |      |      | 37.428211 | -122.2788472 | negative |
| 19634  | SB11-1126 | Woodside |           |      |      | 37.428211 | -122.2788472 | negative |
| 19635  | SB11-1127 | Woodside |           |      |      | 37.428211 | -122.2788472 | negative |

| Number | Sample #  | Blitz     | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------|-----------|------|------|-----------|--------------|----------|
| 19636  | SB11-1128 | Woodside  | MM        |      | 1    | 37.364767 | -122.2158833 | positive |
| 19637  | SB11-1129 | Woodside  | JF        |      | 1    | 37.382375 | -122.2411556 | negative |
| 19638  | SB11-1130 | Woodside  | JF        |      | 2    | 37.382375 | -122.2411556 | negative |
| 19639  | SB11-1131 | Woodside  | MM        |      | 4    | 37.36515  | -122.2169333 | positive |
| 19640  | SB11-1132 | Woodside  | MM        |      | 5    | 37.36585  | -122.2167833 | positive |
| 19641  | SB11-1133 | Woodside  | MM        |      | 6    | 37.372781 | -122.2150528 | negative |
| 19642  | SB11-1134 | Woodside  | DM        |      | 1    | 37.438244 | -122.2015639 | negative |
| 19643  | SB11-1135 | Woodside  | DM        |      | 2    | 37.438244 | -122.2015639 | negative |
| 19644  | SB11-1136 | Woodside  | DM        |      | 3    | 37.438244 | -122.2023972 | positive |
| 19645  | SB11-1137 | Woodside  | DM        |      | 4    | 37.450433 | -122.2444333 | positive |
| 19646  | SB11-1138 | Woodside  | DM        |      | 5    | 37.440747 | -122.2386583 | negative |
| 19647  | SB11-1139 | Woodside  | DM        |      | 6    | 37.432567 | -122.2339722 | negative |
| 19648  | SB11-1140 | Woodside  | DM        |      | 7    | 37.434322 | -122.2416806 | negative |
| 19649  | SB11-1141 | Woodside  | JF        |      | 3    | 37.382264 | -122.2412944 | positive |
| 19650  | SB11-1142 | Woodside  | JF        |      | 4    | 37.382264 | -122.2412944 | positive |
| 19651  | SB11-1143 | Woodside  | JF        |      | 5    | 37.382264 | -122.2412944 | negative |
| 19652  | SB11-1144 | Woodside  | JF        |      | 6    | 37.382264 | -122.2412944 | positive |
| 19653  | SB11-1145 | Woodside  | MM        |      | 1    | 37.429101 | -122.278923  | positive |
| 19654  | SB11-1146 | Woodside  | MM        |      | 2    | 37.428053 | -122.277938  | negative |
| 19655  | SB11-1147 | Woodside  | MM        |      | 3    | 37.428053 | -122.277938  | negative |
| 19656  | SB11-1148 | Woodside  | MM        |      | 4    | 37.424608 | -122.278445  | negative |
| 19657  | SB11-1149 | Woodside  | GO        |      | 1    | 37.4434   | -122.286     | negative |
| 19658  | SB11-1150 | Woodside  | GO        |      | 2    | 37.442583 | -122.2863    | negative |
| 19659  | SB11-1151 | Woodside  | GO        |      | 3    | 37.442383 | -122.2867833 | positive |
| 19660  | SB11-1152 | Woodside  | GO        |      | 4    | 37.4421   | -122.28685   | positive |
| 19661  | SB11-1153 | Woodside  | GO        |      | 5    | 37.441517 | -122.2879833 | positive |
| 19662  | SB11-1154 | Woodside  | GO        |      | 6    | 37.442017 | -122.2888    | negative |
| 19663  | SB11-1155 | Woodside  | GO        |      | 7    | 37.44185  | -122.2890333 | negative |
| 19664  | SB11-1156 | Woodside  | GO        |      | 8    | 37.440167 | -122.2897833 | positive |
| 19665  | SB11-1157 | Woodside  | JA        |      | 1    | 37.3662   | -122.2022833 | negative |
| 19666  | SB11-1158 | Woodside  | JA        |      | 2    | 37.367967 | -122.20195   | positive |
| 19667  | SB11-1159 | Woodside  | JA        |      | 3    | 37.368417 | -122.20245   | positive |
| 19668  | SB11-1160 | Woodside  | JA        |      | 4    | 37.365133 | -122.2021333 | positive |
| 19669  | SB11-1161 | Woodside  | JA        |      | 5    | 37.463    | -122.2077    | negative |
| 19670  | SB11-1162 | Woodside  | JA        |      | 6    | 37.3617   | -122.2070667 | positive |
| 19671  | SB11-1163 | Woodside  | JA        |      | 7    | 37.363117 | -122.2073    | negative |
| 19672  | SB11-1164 | Woodside  | JA        |      | 8    | 37.3626   | -122.2073167 | negative |
| 19673  | SB11-1165 | Los Altos | SW        |      | 1    | 37.364145 | -122.1304772 | negative |
| 19674  | SB11-1166 | Los Altos | SW        |      | 2    | 37.363402 | -122.1373404 | negative |
| 19675  | SB11-1167 | Los Altos | SW        |      | 3    | 37.363227 | -122.1404478 | negative |
| 19676  | SB11-1168 | Los Altos | SW        |      | 4    | 37.374664 | -122.1441122 | negative |
| 19677  | SB11-1169 | Los Altos | SW        |      | 5    | 37.379735 | -122.1498377 | negative |
| 19678  | SB11-1170 | Los Altos | SW        |      | 6    | 37.380555 | -122.1497719 | negative |
| 19679  | SB11-1171 | Los Altos | SW        |      | 7    | 37.381517 | -122.1506647 | negative |
| 19680  | SB11-1172 | Los Altos | SW        |      | 8    | 37.351923 | -122.1147658 | positive |
| 19681  | SB11-1173 | Los Altos | SW        |      | 9    | 37.351643 | -122.1170837 | negative |
| 19682  | SB11-1174 | Los Altos | SW        |      | 10   | 37.351042 | -122.1174746 | negative |
| 19683  | SB11-1175 | Los Altos | SW        |      | 11   | 37.351101 | -122.1181627 | negative |
| 19684  | SB11-1176 | Los Altos | SW        |      | 12   | 37.351241 | -122.1175175 | negative |
| 19685  | SB11-1177 | Los Altos | SW        |      | 13   | 37.352055 | -122.1155433 | negative |
| 19686  | SB11-1178 | Los Altos | SW        |      | 14   | 37.347531 | -122.1144109 | negative |

| Number | Sample #  | Blitz     | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------|-----------|------|------|-----------|--------------|----------|
| 19687  | SB11-1179 | Los Altos | SW        |      | 15   | 37.347017 | -122.1143153 | negative |
| 19688  | SB11-1180 | Los Altos | SW        |      | 16   | 37.346702 | -122.1143868 | negative |
| 19689  | SB11-1181 | Los Altos | SW        |      | 17   | 37.341624 | -122.10686   | negative |
| 19690  | SB11-1182 | Los Altos | SW        |      | 18   | 37.394851 | -122.1624217 | negative |
| 19691  | SB11-1183 | Los Altos | SW        |      | 19   | 37.381462 | -122.1670774 | negative |
| 19692  | SB11-1184 | Los Altos | SW        |      | 20   | 37.381411 | -122.1674508 | negative |
| 19693  | SB11-1185 | Los Altos | SW        |      | 21   | 37.364495 | -122.1451537 | negative |
| 19694  | SB11-1186 | Los Altos | SW        |      | 22   | 37.364322 | -122.1448621 | negative |
| 19695  | SB11-1187 | Los Altos | SW        |      | 23   | 37.364072 | -122.1439841 | negative |
| 19696  | SB11-1188 | Los Altos | SW        |      | 24   | 37.366651 | -122.1452874 | negative |
| 19697  | SB11-1189 | Los Altos | SW        |      | 25   | 37.366309 | -122.1466239 | negative |
| 19698  | SB11-1190 | Los Altos | SW        |      | 26   | 37.366287 | -122.147313  | negative |
| 19699  | SB11-1191 | Los Altos | SW        |      | 27   | 37.366819 | -122.1485831 | negative |
| 19700  | SB11-1192 | Los Altos | SW        |      | 28   | 37.355176 | -122.1365425 | negative |
| 19701  | SB11-1193 | Los Altos | SW        |      | 29   | 37.354875 | -122.136083  | negative |
| 19702  | SB11-1194 | Los Altos | SW        |      | 30   | 37.352217 | -122.1411718 | positive |
| 19703  | SB11-1195 | Los Altos | SW        |      | 31   | 37.354431 | -122.1482036 | positive |
| 19704  | SB11-1196 | Los Altos | SW        |      | 32   | 37.353259 | -122.1518639 | negative |
| 19705  | SB11-1197 | Los Altos | SW        |      | 33   | 37.35495  | -122.1552436 | negative |
| 19706  | SB11-1198 | Los Altos | SW        |      | 34   | 37.356079 | -122.1567891 | negative |
| 19707  | SB11-1199 | Los Altos | SW        |      | 35   | 37.355708 | -122.161626  | positive |
| 19708  | SB11-1200 | Woodside  | AM        |      | 1    | 37.39482  | -122.217483  | negative |
| 19709  | SB11-1201 | Woodside  | AM        |      | 2    | 37.380528 | -122.194503  | negative |
| 19710  | SB11-1202 | Woodside  | AM        |      | 3    | 37.377948 | -122.216913  | negative |
| 19711  | SB11-1203 | Woodside  | MR        |      | 1    | 37.428957 | -122.273409  | negative |
| 19712  | SB11-1204 | Woodside  | MR        |      | 2    | 37.429726 | -122.273622  | negative |
| 19713  | SB11-1205 | Woodside  | MR        |      | 3    | 37.429791 | -122.273332  | positive |
| 19714  | SB11-1206 | Woodside  | MR        |      | 4    | 37.430043 | -122.273392  | negative |
| 19715  | SB11-1207 | Woodside  | MR        |      | 6    | 37.426759 | -122.275303  | negative |
| 19716  | SB11-1208 | Woodside  | MR        |      | 5    | 37.430442 | -122.277583  | negative |
| 19717  | SB11-1209 | Woodside  | BR        |      | 1    | 37.448191 | -122.27146   | negative |
| 19718  | SB11-1210 | Woodside  | BR        |      | 2    | 37.448191 | -122.27146   | negative |
| 19719  | SB11-1211 | Woodside  | BR        |      | 3    | 37.448191 | -122.27146   | negative |
| 19720  | SB11-1212 | Woodside  | M         |      | 4    | 37.390097 | -122.209375  | negative |
| 19721  | SB11-1213 | Woodside  | M         |      | 2    | 37.38935  | -122.2080361 | negative |
| 19722  | SB11-1214 | Woodside  | M         |      | 7    | 37.392158 | -122.211694  | negative |
| 19723  | SB11-1215 | Woodside  | M         |      | 8    | 37.391372 | -122.2149527 | negative |
| 19724  | SB11-1216 | Woodside  | BW        |      | 1    | 37.313605 | -122.1872083 | positive |
| 19725  | SB11-1217 | Woodside  | BW        |      | 2    | 37.38595  | -122.240138  | negative |
| 19726  | SB11-1218 | Woodside  | BW        |      | 3    | 37.385205 | -122.23984   | positive |
| 19727  | SB11-1219 | Woodside  | BW        |      | 4    | 37.385686 | -122.23991   | positive |
| 19728  | SB11-1220 | Woodside  | BW        |      | 5    | 37.38485  | -122.23997   | negative |
| 19729  | SB11-1221 | Woodside  | AA        |      | 1    | 37.37078  | -122.19281   | negative |
| 19730  | SB11-1222 | Woodside  | AA        |      | 2    | 37.37104  | -122.19382   | negative |
| 19731  | SB11-1223 | Woodside  | TG        |      | 2    | 37.392859 | -122.265776  | positive |
| 19732  | SB11-1224 | Woodside  | AA        |      | 4    | 37.39602  | -122.24078   | positive |
| 19733  | SB11-1225 | Woodside  | AA        |      | 5    | 37.39602  | -122.29028   | negative |
| 19734  | SB11-1226 | Woodside  | AA        |      | 6    | 37.36997  | -122.19495   | negative |
| 19735  | SB11-1227 | Woodside  | TG        |      | 1    | 37.39311  | -122.264311  | positive |
| 19736  | SB11-1228 | Woodside  | TG        |      | 3    | 37.393928 | -122.266092  | positive |
| 19737  | SB11-1229 | Woodside  | TG        |      | 4    | 37.394337 | -122.266239  | negative |

| Number | Sample #  | Blitz    | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|----------|-----------|------|------|-----------|--------------|----------|
| 19738  | SB11-1230 | Woodside | TG        |      | 5    | 37.393675 | -122.265192  | positive |
| 19739  | SB11-1231 | Woodside | TG        |      | 6    | 37.393798 | -122.263888  | positive |
| 19740  | SB11-1232 | Woodside | JA        |      | 1    | 37.3626   | -122.212316  | negative |
| 19741  | SB11-1233 | Woodside | JA        |      | 2    | 37.3626   | -122.212316  | positive |
| 19742  | SB11-1234 | Woodside | JA        |      | 3    | 37.3626   | -122.212316  | negative |
| 19743  | SB11-1235 | Woodside | JA        |      | 4    | 37.3626   | -122.212316  | negative |
| 19744  | SB11-1236 | Woodside | JA        |      | 5    | 37.3626   | -122.212316  | negative |
| 19745  | SB11-1237 | Woodside | EJ        |      | 1    | 37.429111 | -122.273465  | negative |
| 19746  | SB11-1238 | Woodside | EJ        |      | 2    | 37.429417 | -122.273825  | negative |
| 19747  | SB11-1239 | Woodside | EJ        |      | 3    | 37.429676 | -122.273504  | positive |
| 19748  | SB11-1240 | Woodside | EJ        |      | 4    | 37.429905 | -122.273352  | negative |
| 19749  | SB11-1241 | Woodside | EJ        |      | 5    | 37.430637 | -122.276718  | negative |
| 19750  | SB11-1242 | Woodside | EJ        |      | 6    | 37.426738 | -122.275197  | negative |
| 19751  | SB11-1243 | Woodside | NW        |      | 1    | 37.368016 | -122.2129    | negative |
| 19752  | SB11-1244 | Woodside | NW        |      | 2    | 37.368016 | -122.2129    | negative |
| 19753  | SB11-1245 | Woodside | NW        |      | 3    | 37.35652  | -122.21185   | positive |
| 19754  | SB11-1246 | Woodside | NW        |      | 4    | 37.354816 | -122.21066   | positive |
| 19755  | SB11-1247 | Woodside | NW        |      | 5    | 37.36176  | -122.2136    | positive |
| 19756  | SB11-1248 | Woodside | NW        |      | 6    | 37.359753 | -122.214307  | negative |
| 19757  | SB11-1249 | Woodside | NW        |      | 7    | 37.358552 | -122.212437  | positive |
| 19758  | SB11-1250 | Woodside | NW        |      | 8    | 37.3615   | -122.210066  | negative |
| 19759  | SB11-1251 | Atherton | SF        |      | 1    | 37.245216 | -122.0295    | negative |
| 19760  | SB11-1252 | Atherton | SF        |      | 2    | 37.245942 | -122.0296    | negative |
| 19761  | SB11-1253 | Atherton | SF        |      | 3    | 37.245942 | -122.0296    | positive |
| 19762  | SB11-1254 | Atherton | LS        |      | 1    | 37.226574 | -121.998944  | negative |
| 19763  | SB11-1255 | Atherton | LS        |      | 2    | 37.226667 | -121.998786  | positive |
| 19764  | SB11-1256 | Atherton | LS        |      | 3    | 37.22621  | -121.998636  | positive |
| 19765  | SB11-1257 | Atherton | LS        |      | 4    | 37.225288 | -122.00091   | positive |
| 19766  | SB11-1258 | Atherton | LS        |      | 5    | 37.223887 | -122.004075  | positive |
| 19767  | SB11-1259 | Atherton | LS        |      | 6    | 37.224759 | -122.000148  | positive |
| 19768  | SB11-1260 | Atherton | L         |      | 1    | 37.244153 | -122.0300083 | positive |
| 19769  | SB11-1261 | Atherton | L         |      | 2    | 37.244883 | -122.02961   | positive |
| 19770  | SB11-1262 | Atherton | L         |      | 3    | 37.246253 | -122.0285472 | negative |
| 19771  | SB11-1263 | Atherton | L         |      | 4    | 37.243783 | -122.0302416 | positive |
| 19772  | SB11-1264 | Atherton | L         |      | 6    | 37.246816 | -122.0278527 | negative |
| 19773  | SB11-1265 | Atherton | L         |      | 7    | 37.247136 | -122.0266416 | negative |
| 19774  | SB11-1266 | Atherton | L         |      | 8    | 37.247311 | -122.025675  | negative |
| 19775  | SB11-1267 | Atherton | L         |      | 5    | 37.2434   | -122.029775  | negative |
| 19776  | SB11-1268 | Atherton | AN        |      | 1    | 37.245    | -122.031     | negative |
| 19777  | SB11-1269 | Atherton | AN        |      | 2    | 37.24555  | -122.03083   | negative |
| 19778  | SB11-1270 | Atherton | AN        |      | 3    | 37.245    | -122.03083   | negative |
| 19779  | SB11-1271 | Atherton | AN        |      | 4    | 37.245    | -122.03083   | positive |
| 19780  | SB11-1272 | Atherton | AN        |      | 5    | 37.245    | -122.03083   | positive |
| 19781  | SB11-1273 | Atherton | AN        |      | 6    | 37.245    | -122.03083   | negative |
| 19782  | SB11-1274 | Atherton | DL        |      | 1    | 37.24472  | -122.02305   | positive |
| 19783  | SB11-1275 | Atherton | DL        |      | 2    | 37.245011 | -122.031138  | positive |
| 19784  | SB11-1276 | Atherton | DL        |      | 3    | 37.244    | -122.03138   | positive |
| 19785  | SB11-1277 | Atherton | DL        |      | 4    | 37.244    | -122.03138   | negative |
| 19786  | SB11-1278 | Atherton | LR        |      | 5    | 37.24527  | -122.03138   | negative |
| 19787  | SB11-1279 | Atherton | KHA       |      | 2    | 37.429296 | -122.222475  | positive |
| 19788  | SB11-1280 | Atherton | LR        |      | 7    | 37.24638  | -122.03027   | positive |

| Number | Sample #  | Blitz    | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|----------|-----------|------|------|-----------|--------------|----------|
| 19789  | SB11-1281 | Atherton | LR        |      | 9    | 37.24583  | -122.0305    | positive |
| 19790  | SB11-1282 | Atherton | KHA       |      | 1    | 37.429464 | -122.222827  | negative |
| 19791  | SB11-1283 | Atherton | KHA       |      | 3    | 37.429296 | -122.222475  | negative |
| 19792  | SB11-1284 | Atherton | KHA       |      | 4    | 37.429449 | -122.222392  | negative |
| 19793  | SB11-1285 | Atherton | KHA       |      | 5    | 37.429083 | -122.222581  | negative |
| 19794  | SB11-1286 | Atherton | KHA       |      | 6    | 37.429083 | -122.222581  | negative |
| 19795  | SB11-1287 | Atherton | KHA       |      | 7    | 37.429083 | -122.222581  | negative |
| 19796  | SB11-1288 | Atherton | KHA       |      | 8    | 37.429083 | -122.222581  | negative |
| 19797  | SB11-1289 | Atherton | KHA       |      | 9    | 37.456336 | -122.1975861 | negative |
| 19798  | SB11-1290 | Atherton | KHA       |      | 10   | 37.454948 | -122.198361  | negative |
| 19799  | SB11-1291 | Atherton | KHA       |      | 11   | 37.452783 | -122.19921   | negative |
| 19800  | SB11-1292 | Atherton | KHA       |      | 12   | 37.451743 | -122.20249   | negative |
| 19801  | SB11-1293 | Atherton | DK        |      | 1    | 37.465824 | -122.172973  | negative |
| 19802  | SB11-1294 | Atherton | DK        |      | 2    | 37.465889 | -122.174521  | negative |
| 19803  | SB11-1295 | Atherton | DK        |      | 3    | 37.465801 | -122.175305  | negative |
| 19804  | SB11-1296 | Atherton | DK        |      | 4    | 37.463804 | -122.177265  | negative |
| 19805  | SB11-1297 | Atherton | DK        |      | 5    | 37.46493  | -122.176539  | negative |
| 19806  | SB11-1298 | Atherton | DK        |      | 6    | 37.464256 | -122.175675  | negative |
| 19807  | SB11-1299 | Atherton | DK        |      | 7    | 37.466949 | -122.175724  | negative |
| 19808  | SB11-1300 | Atherton | DK        |      | 8    | 37.481963 | -122.21303   | negative |
| 19809  | SB11-1301 | Atherton | SF        |      | 1    | 37.429503 | -122.2201967 | negative |
| 19810  | SB11-1302 | Atherton | SF        |      | 2    | 37.429595 | -122.2203872 | positive |
| 19811  | SB11-1303 | Atherton | SF        |      | 3    | 37.429341 | -122.2201042 | negative |
| 19812  | SB11-1304 | Atherton | SF        |      | 4    | 37.429187 | -122.2199835 | negative |
| 19813  | SB11-1305 | Atherton | SF        |      | 5    | 37.429324 | -122.21984   | negative |
| 19814  | SB11-1306 | Atherton | SF        |      | 1a   | 37.42881  | -122.219813  | negative |
| 19815  | SB11-1307 | Atherton | DP        |      | 1    | 37.429103 | -122.2200841 | negative |
| 19816  | SB11-1308 | Atherton | DP        |      | 2    | 37.429205 | -122.220125  | negative |
| 19817  | SB11-1309 | Atherton | DP        |      | 3    | 37.429646 | -122.2207305 | negative |
| 19818  | SB11-1310 | Atherton | K         |      | 1    | 37.42907  | -122.221796  | positive |
| 19819  | SB11-1311 | Atherton | K         |      | 2    | 37.429227 | -122.221995  | negative |
| 19820  | SB11-1312 | Atherton | K         |      | 3    | 37.429293 | -122.22252   | negative |
| 19821  | SB11-1313 | Atherton | K         |      | 4    | 37.429089 | -122.222873  | positive |
| 19822  | SB11-1314 | Atherton | K         |      | 5    | 37.42899  | -122.222748  | positive |
| 19823  | SB11-1315 | Atherton | K         |      | 1a   | 37.429331 | -122.22084   | negative |
| 19824  | SB11-1316 | Atherton | K         |      | 2a   | 37.429455 | -122.220414  | negative |
| 19825  | SB11-1317 | Atherton | K         |      | 3a   | 37.429517 | -122.218827  | negative |
| 19826  | SB11-1318 | Atherton | PD        |      | 1    | 37.430682 | -122.220327  | negative |
| 19827  | SB11-1319 | Atherton | PD        |      | 2    | 37.471316 | -122.204233  | negative |
| 19828  | SB11-1320 | Atherton | PD        |      | 3    | 37.442309 | -122.231899  | negative |
| 19829  | SB11-1321 | Atherton | AP        |      | 1    | 37.467242 | -122.175538  | negative |
| 19830  | SB11-1322 | Atherton | LL        |      | 1    | 37.476015 | -122.185674  | negative |
| 19831  | SB11-1323 | Atherton | LL        |      | 2    | 37.467355 | -122.179291  | negative |
| 19832  | SB11-1324 | Atherton | LL        |      | 3    | 37.472458 | -122.182041  | negative |
| 19833  | SB11-1325 | Atherton | LL        |      | 4    | 37.471573 | -122.182882  | negative |
| 19834  | SB11-1326 | Atherton | S         |      | 1    | 37.430183 | -122.222283  | negative |
| 19835  | SB11-1327 | Atherton | S         |      | 2    | 37.429885 | -122.222283  | negative |
| 19836  | SB11-1328 | Atherton | NYK       |      | 1    | 37.425503 | -122.225947  | negative |
| 19837  | SB11-1329 | Atherton | DS        |      | 1    | 37.426922 | -122.222258  | negative |
| 19838  | SB11-1330 | Atherton | RC        |      | 1    | 37.461096 | -122.18623   | negative |
| 19839  | SB11-1331 | Atherton | RC        |      | 2    | 37.46116  | -122.186177  | negative |

| Number | Sample #  | Blitz     | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------|-----------|------|------|-----------|--------------|----------|
| 19840  | SB11-1332 | Atherton  | RC        |      | 3    | 37.46123  | -122.186142  | negative |
| 19841  | SB11-1333 | Atherton  | RC        |      | 4    | 37.461277 | -122.18611   | negative |
| 19842  | SB11-1334 | Atherton  | RC        |      | 5    | 37.461375 | -122.18606   | negative |
| 19843  | SB11-1335 | Atherton  | RC        |      | 6    | 37.460856 | -122.186516  | negative |
| 19844  | SB11-1336 | Atherton  | RC        |      | 7    | 37.460941 | -122.186438  | negative |
| 19845  | SB11-1337 | Atherton  | RC        |      | 8    | 37.460124 | -122.185667  | negative |
| 19846  | SB11-1339 | Atherton  | HW        |      | 2    | 37.427175 | -122.227372  | negative |
| 19847  | SB11-1340 | Atherton  | PP        |      | 1    | 37.467818 | -122.171518  | negative |
| 19848  | SB11-1341 | Atherton  | PP        |      | 2    | 37.468032 | -122.17177   | negative |
| 19849  | SB11-1342 | Atherton  | TH        |      | 1    | 37.46225  | -122.21225   | negative |
| 19850  | SB11-1343 | Atherton  | MV        |      | 1    | 37.429271 | -122.28127   | negative |
| 19851  | SB11-1344 | Atherton  | MV        |      | 2    | 37.433489 | -122.283009  | negative |
| 19852  | SB11-1345 | Atherton  | MV        |      | 3    | 37.440902 | -122.292189  | positive |
| 19853  | SB11-1346 | Atherton  | MV        |      | 4    | 37.441368 | -122.292963  | positive |
| 19854  | SB11-1347 | Atherton  | MV        |      | 5    | 37.44364  | -122.292261  | positive |
| 19855  | SB11-1348 | Atherton  | MV        |      | 6    | 37.44364  | -122.292261  | positive |
| 19856  | SB11-1349 | Atherton  | MV        |      | 7    | 37.44364  | -122.292261  | negative |
| 19857  | SB11-1350 | Atherton  | MV        |      | 8    | 37.44364  | -122.292261  | positive |
| 19858  | SB11-1351 | Atherton  | DS        |      | 1    | 37.469697 | -122.1756472 | negative |
| 19859  | SB11-1352 | Atherton  | DY        |      | 1    | 37.462186 | -122.199894  | negative |
| 19860  | SB11-1353 | Atherton  | DY        |      | 2    | 37.462031 | -122.199516  | negative |
| 19861  | SB11-1354 | Atherton  | SV        |      | 1    | 37.464019 | -122.210761  | negative |
| 19862  | SB11-1355 | Atherton  | SV        |      | 2    | 37.464019 | -122.210761  | negative |
| 19863  | SB11-1356 | Los Altos | KL        |      | 1    | 37.357117 | -122.162628  | negative |
| 19864  | SB11-1357 | Los Altos | KL        |      | 2    | 37.357117 | -122.162628  | negative |
| 19865  | SB11-1358 | Los Altos | KL        |      | 3    | 37.357117 | -122.162628  | positive |
| 19866  | SB11-1359 | Los Altos | KL        |      | 4    | 37.357117 | -122.162628  | positive |
| 19867  | SB11-1360 | Los Altos | KL        |      | 5    | 37.357117 | -122.162628  | negative |
| 19868  | SB11-1361 | Los Altos | KL        |      | 6    | 37.357117 | -122.162628  | positive |
| 19869  | SB11-1362 | Los Altos | KL        |      | 7    | 37.357117 | -122.162628  | negative |
| 19870  | SB11-1363 | Los Altos | KL        |      | 8    | 37.357117 | -122.162628  | negative |
| 19871  | SB11-1364 | Los Altos | AS        |      | 1    | 37.372895 | -122.156138  | negative |
| 19872  | SB11-1365 | Los Altos | AS        |      | 1    | 37.373886 | -122.164842  | negative |
| 19873  | SB11-1366 | Los Altos | RJ        |      | 1    | 37.344578 | -122.104191  | negative |
| 19874  | SB11-1367 | Los Altos | C         |      | 1    | 37.362304 | -122.168094  | negative |
| 19875  | SB11-1368 | Los Altos | C         |      | 2    | 37.362076 | -122.168301  | negative |
| 19876  | SB11-1369 | Los Altos | C         |      | 3    | 37.362005 | -122.167975  | negative |
| 19877  | SB11-1370 | Los Altos | C         |      | 4    | 37.361899 | -122.168213  | negative |
| 19878  | SB11-1371 | Los Altos | C         |      | 5    | 37.361831 | -122.168063  | negative |
| 19879  | SB11-1372 | Los Altos | C         |      | 6    | 37.361726 | -122.167815  | negative |
| 19880  | SB11-1373 | Los Altos | C         |      | 7    | 37.362371 | -122.168249  | negative |
| 19881  | SB11-1374 | Los Altos | DH        |      | 1    | 37.340253 | -122.113334  | negative |
| 19882  | SB11-1375 | Los Altos | DH        |      | 2    | 37.340253 | -122.113334  | negative |
| 19883  | SB11-1376 | Los Altos | DH        |      | 3    | 37.340253 | -122.113334  | negative |
| 19884  | SB11-1377 | Los Altos | MB        |      | 1    | 37.3809   | -122.1689    | positive |
| 19885  | SB11-1378 | Los Altos | MB        |      | 2    | 37.3805   | -122.1693    | negative |
| 19886  | SB11-1379 | Los Altos | RHM       |      | 2    | 37.375272 | -122.153786  | negative |
| 19887  | SB11-1380 | Los Altos | RHM       |      | 3    | 37.375044 | -122.153899  | negative |
| 19888  | SB11-1381 | Los Altos | RHM       |      | 4    | 37.374923 | -122.153991  | negative |
| 19889  | SB11-1382 | Los Altos | RHM       |      | 5    | 37.375275 | -122.154256  | negative |
| 19890  | SB11-1383 | Los Altos | RHM       |      | 6    | 37.375682 | -122.153236  | positive |

| Number | Sample #  | Blitz     | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------|-----------|------|------|-----------|--------------|----------|
| 19891  | SB11-1384 | Los Altos | RHM       |      | 7    | 37.37523  | -122.153022  | negative |
| 19892  | SB11-1385 | Los Altos | RHM       |      | 8    | 37.37523  | -122.153022  | negative |
| 19893  | SB11-1386 | Los Altos | KK        |      | 1    | 37.367686 | -122.167083  | negative |
| 19894  | SB11-1387 | Los Altos | KK        |      | 2    | 37.367271 | -122.167396  | negative |
| 19895  | SB11-1388 | Los Altos | KK        |      | 3    | 37.367507 | -122.167206  | negative |
| 19896  | SB11-1389 | Los Altos | KK        |      | 4    | 37.366683 | -122.16803   | negative |
| 19897  | SB11-1390 | Los Altos | LT        |      | 3    | 37.356137 | -122.156017  | negative |
| 19898  | SB11-1391 | Los Altos | LT        |      | 1    | 37.355949 | -122.15661   | positive |
| 19899  | SB11-1392 | Los Altos | LT        |      | 4    | 37.357395 | -122.157492  | positive |
| 19900  | SB11-1393 | Los Altos | LT        |      | 6    | 37.35726  | -122.158378  | negative |
| 19901  | SB11-1394 | Los Altos | LT        |      | 5    | 37.357644 | -122.158828  | positive |
| 19902  | SB11-1395 | Los Altos | LT        |      | 2    | 37.355111 | -122.155435  | positive |
| 19903  | SB11-1396 | Los Altos | WRS       |      | 1    | 37.364372 | -122.1524861 | negative |
| 19904  | SB11-1397 | Los Altos | WRS       |      | 2    | 37.364764 | -122.153     | negative |
| 19905  | SB11-1398 | Los Altos | WRS       |      | 3    | 37.364903 | -122.1527528 | negative |
| 19906  | SB11-1399 | Los Altos | WRS       |      | 4    | 37.364858 | -122.152475  | negative |
| 19907  | SB11-1400 | Los Altos | WRS       |      | 5    | 37.365222 | -122.1529694 | negative |
| 19908  | SB11-1401 | Los Altos | WRS       |      | 6    | 37.365917 | -122.1540194 | negative |
| 19909  | SB11-1402 | Los Altos | WRS       |      | 7    | 37.366069 | -122.1542222 | negative |
| 19910  | SB11-1403 | Los Altos | WRS       |      | 8    | 37.363189 | -122.1514028 | negative |
| 19911  | SB11-1404 | Los Altos | GC        |      | 1    | 37.33496  | -122.15188   | negative |
| 19912  | SB11-1405 | Los Altos | GC        |      | 2    | 37.3548   | -122.1519    | negative |
| 19913  | SB11-1406 | Los Altos | GC        |      | 3    | 37.3543   | -122.1521    | negative |
| 19914  | SB11-1407 | Los Altos | GC        |      | 4    | 37.354    | -122.1522    | negative |
| 19915  | SB11-1408 | Los Altos | GC        |      | 5    | 37.3539   | -122.1523    | negative |
| 19916  | SB11-1409 | Los Altos | GC        |      | 6    | 37.3534   | -122.152     | negative |
| 19917  | SB11-1410 | Los Altos | GC        |      | 7    | 37.3543   | -122.1537    | negative |
| 19918  | SB11-1411 | Los Altos | GC        |      | 8    | 37.3554   | -122.1552    | negative |
| 19919  | SB11-1412 | Los Altos | SW        |      | 1    | 37.387416 | -122.152882  | negative |
| 19920  | SB11-1413 | Los Altos | SW        |      | 2    | 37.373047 | -122.119962  | negative |
| 19921  | SB11-1414 | Los Altos | SW        |      | 3    | 37.37326  | -122.120165  | negative |
| 19922  | SB11-1415 | Los Altos | SW        |      | 4    | 37.373297 | -122.11901   | negative |
| 19923  | SB11-1416 | Los Altos | AB        |      | 5    | 37.370603 | -122.119856  | negative |
| 19924  | SB11-1417 | Los Altos | SW        |      | 6    | 37.369257 | -122.121494  | negative |
| 19925  | SB11-1418 | Los Altos | SW        |      | 7    | 37.369895 | -122.121027  | negative |
| 19926  | SB11-1419 | Los Altos | SW        |      | 8    | 37.369708 | -122.121273  | negative |
| 19927  | SB11-1420 | Los Altos | SW        |      | 9    | 37.375687 | -122.119644  | negative |
| 19928  | SB11-1421 | Los Altos | SW        |      | 10   | 37.355301 | -122.132987  | negative |
| 19929  | SB11-1422 | Los Altos | SW        |      | 11   | 37.351258 | -122.133214  | negative |
| 19930  | SB11-1423 | Los Altos | SW        |      | 12   | 37.349953 | -122.12568   | negative |
| 19931  | SB11-1424 | Los Altos | SW        |      | 13   | 37.35044  | -122.125935  | positive |
| 19932  | SB11-1425 | Los Altos | SW        |      | 14   | 37.359919 | -122.154952  | negative |
| 19933  | SB11-1426 | Los Altos | SW        |      | 15   | 37.360808 | -122.154939  | positive |
| 19934  | SB11-1427 | Los Altos | SW        |      | 16   | 37.362359 | -122.155559  | negative |
| 19935  | SB11-1428 | Los Altos | SW        |      | 17   | 37.356778 | -122.15751   | positive |
| 19936  | SB11-1429 | Los Altos | SW        |      | 18   | 37.356894 | -122.157711  | negative |
| 19937  | SB11-1430 | Los Altos | SW        |      | 19   | 37.351599 | -122.137297  | negative |
| 19938  | SB11-1431 | Los Altos | SW        |      | 20   | 37.350346 | -122.149019  | positive |
| 19939  | SB11-1432 | Los Altos | SW        |      | 21   | 37.358261 | -122.158587  | positive |
| 19940  | SB11-1433 | Los Altos | SW        |      | 22   | 37.357752 | -122.159578  | negative |
| 19941  | SB11-1434 | Los Altos | SW        |      | 23   | 37.356837 | -122.161596  | negative |

| Number | Sample #  | Blitz     | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|-----------|-----------|------|------|-----------|--------------|----------|
| 19942  | SB11-1435 | Los Altos | SW        |      | 24   | 37.363145 | -122.170311  | positive |
| 19943  | SB11-1436 | Los Altos | SW        |      | 25   | 37.363145 | -122.170311  | negative |
| 19944  | SB11-1437 | Los Altos | SW        |      | 26   | 37.363145 | -122.170311  | negative |
| 19945  | SB11-1438 | Los Altos | SW        |      | 27   | 37.362533 | -122.169427  | positive |
| 19946  | SB11-1439 | Los Altos | SW        |      | 28   | 37.362386 | -122.171692  | negative |
| 19947  | SB11-1440 | Los Altos | SW        |      | 29   | 37.373531 | -122.166411  | negative |
| 19948  | SB11-1441 | Los Altos | SW        |      | 30   | 37.370561 | -122.157752  | negative |
| 19949  | SB11-1442 | Los Altos | SW        |      | 31   | 37.373358 | -122.163974  | negative |
| 19950  | SB11-1443 | Los Altos | AB        |      | 32   | 37.370792 | -122.1571892 | negative |
| 19951  | SB11-1444 | Los Altos | AB        |      | 33   | 37.371073 | -122.1573216 | positive |
| 19952  | SB11-1445 | Los Altos | AB        |      | 34   | 37.371275 | -122.1579179 | positive |
| 19953  | SB11-1446 | Los Altos | AB        |      | 35   | 37.371658 | -122.1585122 | positive |
| 19954  | SB11-1447 | Los Altos | AB        |      | 36   | 37.372899 | -122.1594357 | positive |
| 19955  | SB11-1448 | Los Altos | AB        |      | 37   | 37.372574 | -122.1605913 | positive |
| 19956  | SB11-1449 | Los Altos | SS        |      | 1    | 37.3552   | -122.1614    | negative |
| 19957  | SB11-1450 | Los Altos | SS        |      | 2    | 37.3541   | -122.1599    | negative |
| 19958  | SB11-1451 | Los Altos | SS        |      | 3    | 37.3555   | -122.1547    | negative |
| 19959  | SB11-1452 | Los Altos | K         |      | 1    | 37.3575   | -122.1635    | negative |
| 19960  | SB11-1453 | Los Altos | K         |      | 2    | 37.35756  | -122.163683  | negative |
| 19961  | SB11-1454 | Los Altos | K         |      | 3    | 37.35716  | -122.1635    | negative |
| 19962  | SB11-1455 | Los Altos | K         |      | 4    | 37.3571   | -122.163416  | negative |
| 19963  | SB11-1456 | Los Altos | K         |      | 5    | 37.35695  | -122.16316   | negative |
| 19964  | SB11-1457 | Los Altos | K         |      | 6    | 37.35485  | -122.1647    | negative |
| 19965  | SB11-1458 | Los Altos | K         |      | 7    | 37.35675  | -122.163416  | negative |
| 19966  | SB11-1459 | Los Altos | K         |      | 8    | 37.356416 | -122.16393   | positive |
| 19967  | SB11-1460 | Napa      | JG        |      | 1    | 38.322423 | -122.235555  | negative |
| 19968  | SB11-1461 | Napa      | JG        |      | 2    | 38.325488 | -122.284581  | negative |
| 19969  | SB11-1462 | Napa      | JG        |      | 5    | 38.333063 | -122.235344  | negative |
| 19970  | SB11-1463 | Napa      | JG        |      | 5a   | 38.33361  | -122.235686  | negative |
| 19971  | SB11-1464 | Napa      | JG        |      | 3    | 38.344656 | -122.251457  | negative |
| 19972  | SB11-1465 | Napa      | JG        |      | 6    | 38.297647 | -122.245784  | negative |
| 19973  | SB11-1466 | Napa      | JG        |      | 8    | 38.311235 | -122.277958  | negative |
| 19974  | SB11-1467 | Napa      | JG        |      | 7    | 38.313161 | -122.27855   | negative |
| 19975  | SB11-1468 | Napa      | LS        |      | 5    | 38.5612   | -122.45223   | negative |
| 19976  | SB11-1469 | Napa      | GD        |      | 1    | 38.57343  | -122.461616  | negative |
| 19977  | SB11-1470 | Napa      | GD        |      | 2    | 38.584783 | -122.478816  | negative |
| 19978  | SB11-1471 | Napa      | GD        |      | 4    | 38.6138   | -122.50195   | negative |
| 19979  | SB11-1472 | Napa      | GD        |      | 3    | 38.580483 | -122.4797    | negative |
| 19980  | SB11-1473 | Napa      | CS        |      | 4    | 38.301994 | -122.1933194 | positive |
| 19981  | SB11-1475 | Napa      | CS        |      | 5    | 38.300316 | -122.201775  | negative |
| 19982  | SB11-1476 | Napa      | CS        |      | 2    | 38.285661 | -122.222908  | negative |
| 19983  | SB11-1477 | Napa      | CS        |      | 1    | 38.289194 | -122.227094  | negative |
| 19984  | SB11-1478 | Napa      | CS        |      | 3    | 38.28412  | -122.2218    | negative |
| 19985  | SB11-1479 | Napa      | CS        |      | 6    | 38.29391  | -122.220061  | negative |
| 19986  | SB11-1480 | Napa      | LS        |      | 1    | 38.37153  | -122.38556   | positive |
| 19987  | SB11-1481 | Napa      | LS        |      | 2    | 38.4081   | -122.4678    | positive |
| 19988  | SB11-1482 | Napa      | LS        |      | 3    | 38.41826  | -122.42565   | negative |
| 19989  | SB11-1483 | Napa      | LS        |      | 4    | 38.421833 | -122.4173    | negative |
| 19990  | SB11-1484 | Napa      | LS        |      | 5    | 38.469616 | -122.4762    | negative |
| 19991  | SB11-1485 | Napa      | LS        |      | 6    | 38.46425  | -122.48493   | negative |
| 19992  | SB11-1486 | Napa      | LS        |      | 7    | 38.4891   | -122.5098    | positive |



| Number | Sample #  | Blitz | Collector | Tag# | Tree | Latitude  | Longitude   | Results  |
|--------|-----------|-------|-----------|------|------|-----------|-------------|----------|
| 19993  | SB11-1487 | Napa  | LS        |      | 8    | 38.50656  | -122.49015  | negative |
| 19994  | SB11-1488 | Napa  | CS        |      | 2    | 38.301865 | -122.290956 | negative |
| 19995  | SB11-1489 | Napa  | CS        |      | 5    | 38.300991 | -122.300947 | positive |
| 19996  | SB11-1490 | Napa  | CS        |      | 4    | 38.30023  | -122.294768 | negative |
| 19997  | SB11-1491 | Napa  | CS        |      | 7    | 38.304968 | -122.339407 | negative |
| 19998  | SB11-1492 | Napa  | CS        |      | 8    | 38.303875 | -122.329727 | negative |
| 19999  | SB11-1493 | Napa  | CS        |      | 1    | 38.300683 | -122.290433 | negative |
| 20000  | SB11-1494 | Napa  | CS        |      | 6    | 38.303241 | -122.323036 | negative |
| 20001  | SB11-1495 | Napa  | CS        |      | 3    | 38.301209 | -122.293576 | negative |
| 20002  | SB11-1496 | Napa  | TN        |      | 1    | 38.302088 | -122.340373 | negative |
| 20003  | SB11-1497 | Napa  | TN        |      | 2    | 38.305009 | -122.33944  | negative |
| 20004  | SB11-1498 | Napa  | TN        |      | 3    | 38.324579 | -122.285522 | negative |
| 20005  | SB11-1499 | Napa  | TN        |      | 4    | 38.324579 | -122.285522 | negative |
| 20006  | SB11-1500 | Napa  | TN        |      | 5    | 38.324579 | -122.285522 | negative |
| 20007  | SB11-1501 | Napa  | TN        |      | 6    | 38.417683 | -122.3532   | negative |
| 20008  | SB11-1502 | Napa  | TN        |      | 7    | 38.417683 | -122.3532   | negative |
| 20009  | SB11-1503 | Napa  | TN        |      | 8    | 38.32382  | -122.333402 | negative |
| 20010  | SB11-1504 | Napa  | A         |      |      | 38.302652 | -122.323078 | negative |
| 20011  | SB11-1505 | Napa  | A         |      |      | 38.302652 | -122.323078 | positive |
| 20012  | SB11-1506 | Napa  | A         |      |      | 38.30219  | -122.323614 | positive |
| 20013  | SB11-1507 | Napa  | A         |      |      | 38.302652 | -122.323078 | positive |
| 20014  | SB11-1508 | Napa  | A         |      |      | 38.302651 | -122.322811 | positive |
| 20015  | SB11-1509 | Napa  | LC        |      | 1    | 38.30206  | -122.30418  | negative |
| 20016  | SB11-1510 | Napa  | BR        |      | 1    | 38.340598 | -122.392443 | negative |
| 20017  | SB11-1511 | Napa  | BR        |      | 2    | 38.340206 | -122.391567 | positive |
| 20018  | SB11-1512 | Napa  | BR        |      | 8    | 38.32445  | -122.35031  | negative |
| 20019  | SB11-1513 | Napa  | BR        |      | 7    | 38.332455 | -122.368645 | negative |
| 20020  | SB11-1514 | Napa  | BR        |      | 6    | 38.350725 | -122.399315 | positive |
| 20021  | SB11-1515 | Napa  | BR        |      | 5    | 38.332737 | -122.370384 | positive |
| 20022  | SB11-1516 | Napa  | BR        |      | 4    | 38.335757 | -122.381606 | positive |
| 20023  | SB11-1517 | Napa  | BR        |      | 3    | 38.33858  | -122.388604 | positive |
| 20024  | SB11-1518 | Napa  | CB        |      | 4    | 38.345502 | -122.228783 | negative |
| 20025  | SB11-1519 | Napa  | CB        |      | 2    | 38.314183 | -122.22475  | negative |
| 20026  | SB11-1520 | Napa  | CB        |      | 1    | 38.316083 | -122.22373  | negative |
| 20027  | SB11-1521 | Napa  | CB        |      | 5    | 38.327385 | -122.28553  | positive |
| 20028  | SB11-1522 | Napa  | CB        |      | 3    | 38.349283 | -122.23646  | negative |
| 20029  | SB11-1523 | Napa  | CB        |      | 6    | 38.295816 | -122.3838   | positive |
| 20030  | SB11-1524 | Napa  | CB        |      | 7    | 38.296883 | -122.38263  | negative |
| 20031  | SB11-1525 | Napa  | CB        |      | 8    | 38.3276   | -122.3414   | negative |
| 20032  | SB11-1526 | Napa  |           |      | 8    | 38.304816 | -122.315266 | negative |
| 20033  | SB11-1527 | Napa  |           |      | 7    | 38.26583  | -122.3255   | negative |
| 20034  | SB11-1528 | Napa  | BP        |      | 6    | 38.3172   | -122.345    | positive |
| 20035  | SB11-1529 | Napa  | BP        |      | 5    | 38.3105   | -122.304    | positive |
| 20036  | SB11-1530 | Napa  | BP        |      | 4    | 38.31361  | -122.342    | negative |
| 20037  | SB11-1531 | Napa  | BP        |      | 3    | 38.3011   | -122.278    | negative |
| 20038  | SB11-1532 | Napa  | BP        |      | 2    | 38.344    | -122.2505   | negative |
| 20039  | SB11-1533 | Napa  | BP        |      | 1    | 38.35583  | -122.28972  | negative |
| 20040  | SB11-1534 | Napa  | MM        |      | 1    | 38.298987 | -122.324679 | positive |
| 20041  | SB11-1535 | Napa  | MM        |      | 2    | 38.306178 | -122.340524 | negative |
| 20042  | SB11-1536 | Napa  | MM        |      | 3    | 38.315269 | -122.311736 | positive |
| 20043  | SB11-1537 | Napa  | MM        |      | 4    | 38.312801 | -122.348542 | negative |

| Number | Sample #  | Blitz | Collector | Tag# | Tree  | Latitude  | Longitude   | Results  |
|--------|-----------|-------|-----------|------|-------|-----------|-------------|----------|
| 20044  | SB11-1538 | Napa  | MM        |      | 6     | 38.303653 | -122.349182 | negative |
| 20045  | SB11-1539 | Napa  | MM        |      | 5     | 38.315269 | -122.311736 | negative |
| 20046  | SB11-1540 | Napa  | MM        |      | 7     | 38.302474 | -122.349012 | negative |
| 20047  | SB11-1541 | Napa  | MM        |      | 8     | 38.304706 | -122.338915 | negative |
| 20048  | SB11-1542 | Napa  | BD        |      | 2     | 38.456536 | -122.447183 | negative |
| 20049  | SB11-1543 | Napa  | BD        |      | 1     | 38.456536 | -122.447183 | negative |
| 20050  | SB11-1544 | Napa  | BD        |      | 3     | 38.288364 | -122.2279   | positive |
| 20051  | SB11-1545 | Napa  | BD        |      | 4     | 38.286922 | -122.225871 | negative |
| 20052  | SB11-1546 | Napa  | BD        |      | 5     | 38.286854 | -122.225313 | negative |
| 20053  | SB11-1547 | Napa  | BD        |      | 6     | 38.391349 | -122.240576 | negative |
| 20054  | SB11-1548 | Napa  | BD        |      | 7     | 38.391168 | -122.242383 | negative |
| 20055  | SB11-1549 | Napa  | LPC       |      | 6     | 38.365866 | -122.406917 | positive |
| 20056  | SB11-1550 | Napa  | LPC       |      | 7     | 38.378349 | -122.428245 | positive |
| 20057  | SB11-1551 | Napa  | LPC       |      | 3     | 38.315844 | -122.343147 | positive |
| 20058  | SB11-1552 | Napa  | LPC       |      | 4     | 38.337246 | -122.374303 | positive |
| 20059  | SB11-1553 | Napa  | LPC       |      | 5     | 38.347571 | -122.377779 | positive |
| 20060  | SB11-1554 | Napa  | LPC       |      | 2     | 38.354916 | -122.387907 | positive |
| 20061  | SB11-1555 | Napa  | LPC       |      | 1     | 38.386971 | -122.428934 | negative |
| 20062  | SB11-1556 | Napa  | LPC       |      | 8     | 38.387909 | -122.432736 | negative |
| 20063  | SB11-1557 | Napa  | LPC       |      | 10    | 38.402165 | -122.447652 | positive |
| 20064  | SB11-1558 | Napa  | LPC       |      | 11    | 38.40516  | -122.441056 | positive |
| 20065  | SB11-1559 | Napa  | LPC       |      | 12    | 38.400403 | -122.424557 | negative |
| 20066  | SB11-1560 | Napa  | LPC       |      | 13    | 38.394325 | -122.418191 | negative |
| 20067  | SB11-1561 | Napa  | LPC       |      | 14    | 38.382101 | -122.400845 | positive |
| 20068  | SB11-1562 | Napa  | LPC       |      | 9     | 38.394047 | -122.447058 | positive |
| 20069  | SB11-1563 | Napa  | LPC       |      | 15    | 38.379497 | -122.395984 | positive |
| 20070  | SB11-1564 | Napa  | LPC       |      | 16    | 38.360225 | -122.368717 | positive |
| 20071  | SB11-1565 | Napa  | CY        |      | 6     | 38.528805 | -122.368083 | negative |
| 20072  | SB11-1566 | Napa  | CY        |      | 5     | 38.528805 | -122.368083 | negative |
| 20073  | SB11-1567 | Napa  | CY        |      | 4     | 38.527361 | -122.36725  | negative |
| 20074  | SB11-1568 | Napa  | CY        |      | 3     | 38.528805 | -122.368083 | negative |
| 20075  | SB11-1569 | Napa  | CY        |      | 1     | 38.507833 | -122.35627  | negative |
| 20076  | SB11-1570 | Napa  | CY        |      | 2     | 38.518305 | -122.358638 | negative |
| 20077  | SB11-1571 | Napa  | A&DM      |      | SC01  | 38.386473 | -122.281635 | negative |
| 20078  | SB11-1572 | Napa  | A&DM      |      | SC02  | 38.385219 | -122.281176 | negative |
| 20079  | SB11-1573 | Napa  | A&DM      |      | SC03  | 38.404674 | -122.294541 | positive |
| 20080  | SB11-1574 | Napa  | A&DM      |      | SC04  | 38.425225 | -122.300304 | negative |
| 20081  | SB11-1575 | Napa  | A&DM      |      | SC05  | 38.434779 | -122.297813 | negative |
| 20082  | SB11-1576 | Napa  | A&DM      |      | SC06  | 38.434706 | -122.298063 | negative |
| 20083  | SB11-1577 | Napa  | A&DM      |      | SC07  | 38.438973 | -122.292963 | negative |
| 20084  | SB11-1578 | Napa  | A&DM      |      | SC08  | 38.439747 | -122.287786 | negative |
| 20085  | SB11-1579 | Napa  | A&DM      |      | SC09  | 38.452308 | -122.298935 | negative |
| 20086  | SB11-1580 | Napa  | A&DM      |      | SC10  | 38.448799 | -122.293854 | negative |
| 20087  | SB11-1581 | Napa  | A&DM      |      | SC11  | 38.448799 | -122.29385  | negative |
| 20088  | SB11-1582 | Napa  | A&DM      |      | SC 12 | 38.444942 | -122.289474 | negative |
| 20089  | SB11-1583 | Napa  | A&DM      |      | SC13  | 38.441013 | -122.287681 | negative |
| 20090  | SB11-1584 | Napa  | A&DM      |      | SC14  | 38.440951 | -122.284079 | negative |
| 20091  | SB11-1585 | Napa  | A&DM      |      | SC15  | 38.448818 | -122.279374 | negative |
| 20092  | SB11-1586 | Napa  | A&DM      |      | SC16  | 38.4434   | -122.280276 | negative |
| 20093  | SB11-1587 | Napa  | A&DM      |      | SC17  | 38.44415  | -122.277131 | negative |
| 20094  | SB11-1588 | Napa  | A&DM      |      | SC18  | 38.444168 | -122.276948 | negative |

| Number | Sample #  | Blitz  | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|--------|-----------|------|------|-----------|--------------|----------|
| 20095  | SB11-1589 | Napa   | A&DM      |      | SC19 | 38.442086 | -122.274572  | negative |
| 20096  | SB11-1590 | Napa   | A&DM      |      | SC20 | 38.438537 | -122.271286  | negative |
| 20097  | SB11-1591 | Napa   | A&DM      |      | SC21 | 38.448299 | -122.273997  | negative |
| 20098  | SB11-1592 | Napa   | A&DM      |      | SC22 | 38.450748 | -122.279983  | negative |
| 20099  | SB11-1593 | Napa   | A&DM      |      | SC23 | 38.447195 | -122.2745    | negative |
| 20100  | SB11-1594 | Napa   | A&DM      |      | SC24 | 38.448932 | -122.277257  | negative |
| 20101  | SB11-1595 | Napa   | PH        |      | 1    | 38.32308  | -122.23645   | negative |
| 20102  | SB11-1596 | Napa   | PH        |      | 2    | 38.32324  | -122.23555   | negative |
| 20103  | SB11-1597 | Sonoma | AC        |      | 1    | 38.542581 | -122.8744472 | negative |
| 20104  | SB11-1598 | Sonoma | AC        |      | 2    | 38.54168  | -122.8726194 | negative |
| 20105  | SB11-1599 | Sonoma | AC        |      | 3    | 38.541636 | -122.88046   | negative |
| 20106  | SB11-1600 | Sonoma | AC        |      | 4    | 38.543761 | -122.8899861 | positive |
| 20107  | SB11-1601 | Sonoma | AC        |      | 5    | 38.543742 | -122.8900583 | positive |
| 20108  | SB11-1602 | Sonoma | AC        |      | 7    | 38.541931 | -122.8762694 | negative |
| 20109  | SB11-1603 | Sonoma | AC        |      | 8    | 38.541183 | -122.8793527 | negative |
| 20110  | SB11-1604 | Sonoma | AC        |      | 9    | 38.540019 | -122.87716   | negative |
| 20111  | SB11-1605 | Sonoma | MB        |      | 2    | 38.456136 | -122.649883  | negative |
| 20112  | SB11-1606 | Sonoma | RJC       |      | 7    | 38.41573  | -122.60331   | positive |
| 20113  | SB11-1607 | Sonoma | RJC       |      | 2    | 38.42345  | -122.60079   | positive |
| 20114  | SB11-1608 | Sonoma | RJC       |      | 3    | 38.42453  | -122.60095   | positive |
| 20115  | SB11-1609 | Sonoma | RJC       |      | 4    | 38.42129  | -122.60068   | positive |
| 20116  | SB11-1610 | Sonoma | RJC       |      | 5    | 38.41855  | -122.6004    | positive |
| 20117  | SB11-1611 | Sonoma | RJC       |      | 6    | 38.41723  | -122.60122   | positive |
| 20118  | SB11-1612 | Sonoma | RJC       |      | 1    | 38.42357  | -122.60095   | positive |
| 20119  | SB11-1613 | Sonoma | RJC       |      | 8    | 38.41536  | -122.60381   | positive |
| 20120  | SB11-1614 | Sonoma | BL        |      | 1    | 38.422899 | -122.584829  | positive |
| 20121  | SB11-1615 | Sonoma | IT        |      | 1    | 38.371308 | -122.6222472 | negative |
| 20122  | SB11-1616 | Sonoma | CP        |      | 1    | 38.513016 | -122.637316  | negative |
| 20123  | SB11-1617 | Sonoma | CP        |      | 2    | 38.51203  | -122.63855   | negative |
| 20124  | SB11-1618 | Sonoma | CP        |      | 3    | 38.51255  | -122.63853   | negative |
| 20125  | SB11-1619 | Sonoma | CP        |      | 4    | 38.5129   | -122.638     | negative |
| 20126  | SB11-1620 | Sonoma | HH        |      | 5    | 38.46043  | -122.691216  | negative |
| 20127  | SB11-1621 | Sonoma | HH        |      | 6    | 38.46025  | -122.691083  | negative |
| 20128  | SB11-1622 | Sonoma | HH        |      | 7    | 38.45345  | -122.67935   | negative |
| 20129  | SB11-1623 | Sonoma | HH        |      | 8    | 38.451583 | -122.67786   | negative |
| 20130  | SB11-1624 | Sonoma | KE        |      | 1    | 38.48583  | -122.70613   | negative |
| 20131  | SB11-1625 | Sonoma | KE        |      | 2    | 38.4858   | -122.70655   | positive |
| 20132  | SB11-1626 | Sonoma | KE        |      | 3    | 38.48593  | -122.70648   | negative |
| 20133  | SB11-1627 | Sonoma | KE        |      | 4    | 38.48593  | -122.70648   | negative |
| 20134  | SB11-1628 | Sonoma | MB        |      | 1    | 38.48239  | -122.715486  | negative |
| 20135  | SB11-1629 | Sonoma | MB        |      | 3    | 38.495052 | -122.712667  | negative |
| 20136  | SB11-1630 | Sonoma | MB        |      | 4    | 38.499548 | -122.714619  | negative |
| 20137  | SB11-1631 | Sonoma | GB        |      | 2    | 38.483525 | -122.716789  | positive |
| 20138  | SB11-1632 | Sonoma | AC        |      | 1    | 38.42642  | -122.6825083 | negative |
| 20139  | SB11-1633 | Sonoma | AC        |      | 2    | 38.415053 | -122.6764472 | negative |
| 20140  | SB11-1634 | Sonoma | AC        |      | 3    | 38.414364 | -122.676338  | positive |
| 20141  | SB11-1635 | Sonoma | AC        |      | 4    | 38.413503 | -122.6760027 | positive |
| 20142  | SB11-1636 | Sonoma | CF        |      | 1    | 38.433381 | -122.606075  | positive |
| 20143  | SB11-1637 | Sonoma | CF        |      | 2    | 38.433197 | -122.606601  | positive |
| 20144  | SB11-1638 | Sonoma | CF        |      | 3    | 38.431841 | -122.603569  | positive |
| 20145  | SB11-1639 | Sonoma | CF        |      | 4    | 38.434042 | -122.599313  | positive |

| Number | Sample #  | Blitz  | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|--------|-----------|------|------|-----------|--------------|----------|
| 20146  | SB11-1640 | Sonoma | CF        |      | 5    | 38.430045 | -122.601052  | positive |
| 20147  | SB11-1641 | Sonoma | CF        |      | 6    | 38.428956 | -122.60104   | negative |
| 20148  | SB11-1642 | Sonoma | CF        |      | 7    | 38.432194 | -122.604405  | positive |
| 20149  | SB11-1643 | Sonoma | MB        |      | 1    | 38.459492 | -122.6584916 | negative |
| 20150  | SB11-1644 | Sonoma | MLM       |      | 1    | 38.503038 | -122.71112   | negative |
| 20151  | SB11-1645 | Sonoma | MLM       |      | 2    | 38.503105 | -122.7113583 | negative |
| 20152  | SB11-1646 | Sonoma | MLM       |      | 3    | 38.503227 | -122.71152   | negative |
| 20153  | SB11-1647 | Sonoma | MLM       |      | 4    | 38.503575 | -122.7108    | negative |
| 20154  | SB11-1648 | Sonoma | MLM       |      | 5    | 38.503347 | -122.710125  | negative |
| 20155  | SB11-1649 | Sonoma | MLM       |      | 6    | 38.50291  | -122.70943   | positive |
| 20156  | SB11-1650 | Sonoma | MLM       |      | 7    | 38.50287  | -122.70974   | negative |
| 20157  | SB11-1651 | Sonoma | MLM       |      | 8    | 38.503292 | -122.7107805 | negative |
| 20158  | SB11-1652 | Sonoma | DG        |      | 1    | 38.299631 | -122.5388194 | positive |
| 20159  | SB11-1653 | Sonoma | DG        |      | 2    | 38.300316 | -122.4838472 | negative |
| 20160  | SB11-1654 | Sonoma | DG        |      |      | 38.303175 | -122.48255   | negative |
| 20161  | SB11-1655 | Sonoma | DG        |      | 4    | 38.311072 | -122.4716972 | negative |
| 20162  | SB11-1656 | Sonoma | NP        |      | 1    | 38.286873 | -122.53197   | positive |
| 20163  | SB11-1657 | Sonoma | NP        |      | 2    | 38.286873 | -122.53197   | positive |
| 20164  | SB11-1658 | Sonoma | NP        |      | 3    | 38.286873 | -122.53197   | positive |
| 20165  | SB11-1659 | Sonoma | NP        |      | 4    | 38.286873 | -122.53197   | positive |
| 20166  | SB11-1660 | Sonoma | NP        |      | 5    | 38.286873 | -122.53197   | positive |
| 20167  | SB11-1661 | Sonoma | NP        |      | 6    | 38.286873 | -122.53197   | positive |
| 20168  | SB11-1662 | Sonoma | CW        |      | 6    | 38.2727   | -122.435     | negative |
| 20169  | SB11-1663 | Sonoma | CW        |      | 7    | 38.3025   | -122.433     | negative |
| 20170  | SB11-1664 | Sonoma | CW        |      | 8    | 38.3025   | -122.433     | negative |
| 20171  | SB11-1665 | Sonoma | CW        |      | 4    | 38.2844   | -122.45361   | negative |
| 20172  | SB11-1666 | Sonoma | CW        |      | 5    | 38.280833 | -122.435     | negative |
| 20173  | SB11-1667 | Sonoma | CW        |      | 3    | 38.2844   | -122.45361   | negative |
| 20174  | SB11-1668 | Sonoma | CW        |      | 1    | 38.2844   | -122.453611  | negative |
| 20175  | SB11-1669 | Sonoma | CW        |      | 2    | 38.2844   | -122.45361   | negative |
| 20176  | SB11-1670 | Sonoma | GAST      |      | 1    | 38.301675 | -122.517059  | negative |
| 20177  | SB11-1671 | Sonoma | GAST      |      | 2    | 38.301675 | -122.517059  | negative |
| 20178  | SB11-1672 | Sonoma | DK        |      | 1    | 38.339    | -122.5066    | negative |
| 20179  | SB11-1673 | Sonoma | DK        |      | 2    | 38.3384   | -122.5045    | negative |
| 20180  | SB11-1674 | Sonoma | DK        |      | 3    | 38.3373   | -122.5027    | positive |
| 20181  | SB11-1675 | Sonoma | DK        |      | 4    | 38.3333   | -122.5039    | negative |
| 20182  | SB11-1676 | Sonoma | DK        |      | 5    | 38.3328   | -122.5036    | negative |
| 20183  | SB11-1677 | Sonoma | DK        |      | 6    | 38.3379   | -122.4952    | negative |
| 20184  | SB11-1678 | Sonoma | DK        |      | 9    | 38.3377   | -122.5013    | negative |
| 20185  | SB11-1679 | Sonoma | DK        |      | 10   | 38.3413   | -122.5026    | negative |
| 20186  | SB11-1680 | Sonoma | BB        |      | 1    | 38.36472  | -122.525     | negative |
| 20187  | SB11-1681 | Sonoma | BB        |      | 2    | 38.36555  | -122.525555  | negative |
| 20188  | SB11-1682 | Sonoma | BB        |      | 3    | 38.369722 | -122.52361   | negative |
| 20189  | SB11-1683 | Sonoma | JN        |      | 1    | 38.298055 | -122.53222   | negative |
| 20190  | SB11-1684 | Sonoma | JN        |      | 2    | 38.2977   | -122.531944  | positive |
| 20191  | SB11-1685 | Sonoma | C         |      | 1A   | 38.37864  | -122.49139   | positive |
| 20192  | SB11-1686 | Sonoma | C         |      | 2A   | 38.37798  | -122.49197   | positive |
| 20193  | SB11-1687 | Sonoma | C         |      | 3A   | 38.37625  | -122.49236   | positive |
| 20194  | SB11-1688 | Sonoma | C         |      | 4A   | 38.37524  | -122.49251   | positive |
| 20195  | SB11-1689 | Sonoma | C         |      | 5A   | 38.37392  | -122.49387   | positive |
| 20196  | SB11-1690 | Sonoma | C         |      | 6A   | 38.3714   | -122.49532   | positive |

| Number | Sample #  | Blitz  | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|--------|-----------|------|------|-----------|--------------|----------|
| 20197  | SB11-1691 | Sonoma | C         |      | 7A   | 38.37018  | -122.49724   | negative |
| 20198  | SB11-1692 | Sonoma | LM        |      | B7   | 38.367466 | -122.506116  | negative |
| 20199  | SB11-1693 | Sonoma | LM        |      | B6   | 38.366966 | -122.50655   | negative |
| 20200  | SB11-1694 | Sonoma | LM        |      | B5   | 38.3668   | -122.506766  | negative |
| 20201  | SB11-1695 | Sonoma | LM        |      | B4   | 38.3663   | -122.5061833 | negative |
| 20202  | SB11-1696 | Sonoma | LM        |      | B3   | 38.36605  | -122.50715   | negative |
| 20203  | SB11-1697 | Sonoma | LM        |      | B2   | 38.366717 | -122.5070833 | negative |
| 20204  | SB11-1698 | Sonoma | LM        |      | B1   | 38.367416 | -122.5069    | negative |
| 20205  | SB11-1699 | Sonoma | JW        |      | D5   | 38.36854  | -122.50114   | positive |
| 20206  | SB11-1700 | Sonoma | BA/W      |      | D1   | 38.3689   | -122.51118   | negative |
| 20207  | SB11-1701 | Sonoma | JW/B      |      | D2   | 38.36909  | -122.58258   | negative |
| 20208  | SB11-1702 | Sonoma | BA        |      | D4   | 38.3      | -122.5       | positive |
| 20209  | SB11-1703 | Sonoma | BA        |      | D8   | 38.36774  | -122.49823   | positive |
| 20210  | SB11-1704 | Sonoma | BA        |      | D6   | 38.36855  | -122.50046   | positive |
| 20211  | SB11-1705 | Sonoma | W         |      | D7   | 38.36774  | -122.49844   | positive |
| 20212  | SB11-1706 | Sonoma | BHH       |      | E1   | 38.370166 | -122.4987    | negative |
| 20213  | SB11-1707 | Sonoma | BHH       |      | E2   | 38.370166 | -122.4982    | negative |
| 20214  | SB11-1708 | Sonoma | BHH       |      | 3    | 38.370667 | -122.4970666 | negative |
| 20215  | SB11-1709 | Sonoma | SI        |      | 1    | 38.394642 | -122.924514  | positive |
| 20216  | SB11-1710 | Sonoma | SI        |      | 2    | 38.395123 | -122.924797  | negative |
| 20217  | SB11-1711 | Sonoma | SI        |      | 3    | 38.395462 | -122.92403   | positive |
| 20218  | SB11-1712 | Sonoma | SI        |      | 4    | 38.395109 | -122.924024  | positive |
| 20219  | SB11-1713 | Sonoma | SI        |      | 5    | 38.399975 | -122.924014  | negative |
| 20220  | SB11-1714 | Sonoma | SI        |      | 6    | 38.394795 | -122.923827  | positive |
| 20221  | SB11-1715 | Sonoma | SI        |      | 7    | 38.394699 | -122.923473  | positive |
| 20222  | SB11-1716 | Sonoma | SI        |      | 8    | 38.394343 | -122.923615  | positive |
| 20223  | SB11-1717 | Sonoma | EP        |      | 1    | 38.392558 | -122.888136  | positive |
| 20224  | SB11-1718 | Sonoma | EP        |      | 2    | 38.392558 | -122.888136  | negative |
| 20225  | SB11-1719 | Sonoma | EP        |      | 3    | 38.392558 | -122.888136  | negative |
| 20226  | SB11-1720 | Sonoma | EP        |      | 4    | 38.393278 | -122.888672  | positive |
| 20227  | SB11-1721 | Sonoma | BHH       |      | 1    | 38.399721 | -122.819981  | negative |
| 20228  | SB11-1722 | Sonoma | RR        |      | 1    | 38.348665 | -122.645466  | negative |
| 20229  | SB11-1723 | Sonoma | EP        |      | 8    | 38.395777 | -122.888796  | negative |
| 20230  | SB11-1724 | Sonoma | EP        |      | 7    | 38.391162 | -122.880175  | positive |
| 20231  | SB11-1725 | Sonoma | B         |      | 2    | 38.505138 | -122.869111  | positive |
| 20232  | SB11-1726 | Sonoma | B         |      | 1    | 38.550962 | -123.276128  | negative |
| 20233  | SB11-1727 | Sonoma | RC        |      | 1    | 38.51155  | -122.928272  | positive |
| 20234  | SB11-1728 | Sonoma | RC        |      | 3    | 38.50965  | -122.929478  | negative |
| 20235  | SB11-1729 | Sonoma | RC        |      | 2    | 38.511864 | -122.9284    | negative |
| 20236  | SB11-1730 | Sonoma | BB        |      | 3    | 38.3548   | -122.82      | negative |
| 20237  | SB11-1731 | Sonoma | BB        |      | 4    | 38.3548   | -122.82      | negative |
| 20238  | SB11-1732 | Sonoma | BB        |      | 5    | 38.3548   | -122.82      | negative |
| 20239  | SB11-1733 | Sonoma | BB        |      | 2    | 38.3548   | -122.82      | negative |
| 20240  | SB11-1734 | Sonoma | TD        |      | 1    | 38.3782   | -122.8805    | positive |
| 20241  | SB11-1735 | Sonoma | TD        |      | 2    | 38.3782   | -122.8805    | positive |
| 20242  | SB11-1736 | Sonoma | TD        |      | 3    | 38.3782   | -122.8805    | positive |
| 20243  | SB11-1737 | Sonoma | TD        |      | 4    | 38.3782   | -122.8805    | negative |
| 20244  | SB11-1738 | Sonoma | TD        |      | 5    | 38.3782   | -122.8805    | positive |
| 20245  | SB11-1739 | Sonoma | TD        |      | 6    | 38.3782   | -122.8805    | positive |
| 20246  | SB11-1740 | Sonoma | TD        |      | 7    | 38.3782   | -122.8805    | negative |
| 20247  | SB11-1741 | Sonoma | TD        |      | 8    | 38.3782   | -122.8805    | positive |

| Number | Sample #  | Blitz  | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|--------|-----------|------|------|-----------|--------------|----------|
| 20248  | SB11-1742 | Sonoma | JEN       |      | 1    | 38.38337  | -122.82565   | negative |
| 20249  | SB11-1743 | Sonoma | JEN       |      | 2    | 38.357073 | -122.870473  | negative |
| 20250  | SB11-1744 | Sonoma | JEN       |      | 3    | 38.357817 | -122.869714  | negative |
| 20251  | SB11-1745 | Sonoma | JEN       |      | 4    | 38.364171 | -122.876096  | negative |
| 20252  | SB11-1746 | Sonoma | JEN       |      | 5    | 38.373165 | -122.872255  | positive |
| 20253  | SB11-1747 | Sonoma | JEN       |      | 6    | 38.38434  | -122.815158  | negative |
| 20254  | SB11-1748 | Sonoma | JEN       |      | 7    | 38.365573 | -122.824052  | negative |
| 20255  | SB11-1749 | Sonoma | JEN       |      | 8    | 38.358775 | -122.836231  | negative |
| 20256  | SB11-1750 | Sonoma | JC        |      | 1    | 38.789468 | -123.02786   | negative |
| 20257  | SB11-1751 | Sonoma | JC        |      | 2    | 38.7894   | -123.02926   | negative |
| 20258  | SB11-1752 | Sonoma | JC        |      | 4    | 38.790802 | -123.0239183 | negative |
| 20259  | SB11-1753 | Sonoma | JC        |      | 5    | 38.780718 | -123.0339516 | negative |
| 20260  | SB11-1754 | Sonoma | JC        |      | 6    | 38.78046  | -123.026183  | negative |
| 20261  | SB11-1755 | Sonoma | JC        |      | 7    | 38.785016 | -123.019783  | negative |
| 20262  | SB11-1756 | Sonoma | PT        |      | 1    | 38.482071 | -122.873399  | negative |
| 20263  | SB11-1757 | Sonoma | PT        |      | 3    | 38.481797 | -122.873229  | positive |
| 20264  | SB11-1758 | Sonoma | PT        |      | 4    | 38.480968 | -122.878286  | negative |
| 20265  | SB11-1759 | Sonoma | PT        |      | 2    | 38.482071 | -122.873399  | negative |
| 20266  | SB11-1760 | Sonoma | PT        |      | 5    | 38.480479 | -122.877886  | negative |
| 20267  | SB11-1761 | Sonoma | CS        |      | 1    | 38.416366 | -122.945591  | positive |
| 20268  | SB11-1762 | Sonoma | CS        |      | 2    | 38.416366 | -122.945591  | negative |
| 20269  | SB11-1763 | Sonoma | CS        |      | 3    | 38.416182 | -122.945992  | positive |
| 20270  | SB11-1764 | Sonoma | CS        |      | 4    | 38.41684  | -122.945667  | negative |
| 20271  | SB11-1765 | Sonoma | CS        |      | 5    | 38.41618  | -122.945222  | positive |
| 20272  | SB11-1766 | Sonoma | CS        |      | 6    | 38.41618  | -122.945222  | positive |
| 20273  | SB11-1767 | Sonoma | CS        |      | 7    | 38.419192 | -122.949389  | positive |
| 20274  | SB11-1768 | Sonoma | CS        |      | 8    | 38.420728 | -122.951113  | positive |
| 20275  | SB11-1769 | Sonoma | CB        |      | 2    | 38.388091 | -123.011026  | negative |
| 20276  | SB11-1770 | Sonoma | CB        |      | 3    | 38.400437 | -122.986682  | positive |
| 20277  | SB11-1771 | Sonoma | CB        |      | 1    | 38.388091 | -123.011026  | negative |
| 20278  | SB11-1772 | Sonoma | CB        |      | 4    | 38.379914 | -122.971282  | positive |
| 20279  | SB11-1773 | Sonoma | CB        |      | 5    | 38.431629 | -122.891007  | negative |
| 20280  | SB11-1774 | Sonoma | SF        |      | 8    | 38.391943 | -122.890413  | positive |
| 20281  | SB11-1775 | Sonoma | SF        |      | 1    | 38.393759 | -122.890126  | positive |
| 20282  | SB11-1776 | Sonoma | SF        |      | 2    | 38.391627 | -122.889092  | positive |
| 20283  | SB11-1777 | Sonoma | SF        |      | 3    | 38.391878 | -122.889031  | positive |
| 20284  | SB11-1778 | Sonoma | SF        |      | 4    | 38.392171 | -122.888905  | positive |
| 20285  | SB11-1779 | Sonoma | SF        |      | 5    | 38.392462 | -122.888905  | positive |
| 20286  | SB11-1780 | Sonoma | SF        |      | 6    | 38.39749  | -122.899806  | positive |
| 20287  | SB11-1781 | Sonoma | SF        |      | 7    | 38.392025 | -122.89074   | positive |
| 20288  | SB11-1782 | Sonoma | BK        |      | 8    | 38.406288 | -122.8349916 | negative |
| 20289  | SB11-1783 | Sonoma | BK        |      | 1    | 38.375436 | -122.84926   | positive |
| 20290  | SB11-1784 | Sonoma | BK        |      | 6    | 38.37555  | -122.8473305 | positive |
| 20291  | SB11-1785 | Sonoma | BK        |      | 5    | 38.375472 | -122.846716  | positive |
| 20292  | SB11-1786 | Sonoma | BK        |      | 2    | 38.375986 | -122.8468944 | negative |
| 20293  | SB11-1787 | Sonoma | BK        |      | 7    | 38.375592 | -122.847138  | negative |
| 20294  | SB11-1788 | Sonoma | BK        |      | 3    | 38.375881 | -122.84667   | negative |
| 20295  | SB11-1789 | Sonoma | BK        |      | 4    | 38.375669 | -122.84655   | negative |
| 20296  | SB11-1790 | Sonoma | TO        |      | 1    | 38.55965  | -122.79795   | negative |
| 20297  | SB11-1791 | Sonoma | TO        |      | 3    | 38.602516 | -122.858116  | negative |
| 20298  | SB11-1792 | Sonoma | TO        |      | 2    | 38.603033 | -122.857583  | negative |

| Number | Sample #  | Blitz  | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-----------|--------|-----------|------|------|-----------|--------------|----------|
| 20299  | SB11-1793 | Sonoma | TO        |      | 4    | 38.60376  | -122.85766   | negative |
| 20300  | SB11-1794 | Sonoma | TO        |      | 5    | 38.602116 | -122.8606    | negative |
| 20301  | SB11-1795 | Sonoma | TO        |      | 6    | 38.60135  | -122.860616  | negative |
| 20302  | SB11-1796 | Sonoma | TO        |      | 7    | 38.60135  | -122.860616  | negative |
| 20303  | SB11-1797 | Sonoma | TO        |      | 8    | 38.61315  | -122.84095   | negative |
| 20304  | SB11-1798 | Sonoma | KL        |      | 1    | 38.61437  | -122.831959  | negative |
| 20305  | SB11-1799 | Sonoma | KL        |      | 2    | 38.614471 | -122.831801  | negative |
| 20306  | SB11-1800 | Sonoma | KL        |      | 3    | 38.614126 | -122.832134  | negative |
| 20307  | SB11-1802 | Sonoma | RP        |      | 2    | 38.76556  | -122.907223  | positive |
| 20308  | SB11-1804 | Sonoma | KS        |      | 1    | 38.354011 | -122.9847805 | negative |
| 20309  | SB11-1805 | Sonoma | KS        |      | 2    | 38.354039 | -122.9860361 | positive |
| 20310  | SB11-1806 | Sonoma | KS        |      | 3    | 38.353414 | -122.987744  | positive |
| 20311  | SB11-1807 | Sonoma | KS        |      | 4    | 38.352853 | -122.98756   | negative |
| 20312  | SB11-1808 | Sonoma | LB        |      | 1    | 38.511628 | -122.9322722 | positive |
| 20313  | SB11-1809 | Sonoma | LB        |      | 1a   | 38.618744 | -122.8935305 | negative |
| 20314  | SB11-1810 | Sonoma | LB        |      | 2    | 38.618419 | -122.8933083 | negative |
| 20315  | SB11-1811 | Sonoma | LB        |      | 3    | 38.618419 | -122.8933083 | negative |
| 20316  | SB11-1812 | Sonoma | LB        |      | 4    | 38.618419 | -122.8933083 | negative |
| 20317  | SB11-1813 | Sonoma | SA        |      | 1    | 38.623071 | -122.842602  | negative |
| 20318  | SB11-1814 | Sonoma | SA        |      | 2    | 38.622783 | -122.845083  | positive |
| 20319  | SB11-1815 | Sonoma | SA        |      | 3    | 38.62217  | -122.84663   | positive |
| 20320  | SB11-1816 | Sonoma | SA        |      | 4    | 38.62085  | -122.84756   | negative |
| 20321  | SB11-1817 | Sonoma | SA        |      | 8    | 38.687651 | -122.799625  | negative |
| 20322  | SB11-1818 | Sonoma | SA        |      | 6    | 38.65944  | -122.83942   | negative |
| 20323  | SB11-1819 | Sonoma | SA        |      | 7    | 38.68022  | -122.80328   | negative |
| 20324  | SB11-1820 | Sonoma | SA        |      | 10   | 38.69798  | -122.78307   | negative |
| 20325  | SB11-1821 | Sonoma | SA        |      | 5    | 38.6237   | -122.84888   | negative |
| 20326  | SB11-1822 | Sonoma | SA        |      | 9    | 38.69391  | -122.7886    | negative |
| 20327  | SB11-1823 | Sonoma | AC        |      | 1    | 38.53211  | -122.679977  | negative |
| 20328  | SB11-1824 | Sonoma | E/G       |      | G1   | 38.37178  | -122.49477   | negative |
| 20329  | SB11-1825 | Sonoma | E/G       |      | G2   | 38.37177  | -122.49485   | negative |
| 20330  | SB11-1826 | Sonoma | E/G       |      | G3   | 38.372    | -122.4944    | negative |
| 20331  | SB11-1827 | Sonoma | E/G       |      | G4   | 38.37223  | -122.49512   | negative |
| 20332  | SB11-1828 | Sonoma | E/G       |      | G5   | 38.3727   | -122.49466   | negative |
| 20333  | SB11-1829 | Sonoma | E/G       |      | G6   | 38.737311 | -122.4938    | negative |
| 20334  | SB11-1830 | Sonoma | E/G       |      | G7   | 38.37328  | -122.49375   | negative |
| 20335  | SB11-1831 | Sonoma | E/G       |      | G8   | 38.37346  | -122.49318   | negative |
| 20336  | SB11-1832 | Sonoma | C         |      | 1    | 38.716287 | -122.7224873 | negative |
| 20337  | SB11-1833 | Sonoma | B         |      | G10  | 38.37309  | -122.49408   | negative |
| 20338  | SB11-1834 | Sonoma | B         |      | R1   | 38.37355  | -122.49045   | negative |
| 20339  | SB11-1835 | Sonoma | JW        |      | R2   | 38.37376  | -122.49074   | negative |
| 20340  | SB11-1836 | Sonoma | B         |      | R3   | 38.37642  | -122.49058   | negative |
| 20341  | SB11-1837 | Sonoma | B         |      | R4   | 38.37703  | -122.49071   | negative |
| 20342  | SB11-1838 | Sonoma | B         |      | R5   | 38.37807  | -122.491     | negative |
| 20343  | SB11-1839 | Sonoma | B         |      | R7   | 38.37377  | -122.49091   | negative |
| 20344  | SB11-1840 | Sonoma | B         |      | R9   | 38.3787   | -122.49122   | negative |
| 20345  | SB11-1841 | Sonoma | AWG       |      | 8-60 | 38.440092 | -122.70299   | negative |
| 20346  | SB11-1842 | Sonoma | AWG       |      | 1-60 | 38.438706 | -122.7032    | negative |
| 20347  | SB11-1843 | Sonoma | AWG       |      | 2-60 | 38.438845 | -122.702931  | negative |
| 20348  | SB11-1844 | Sonoma | AWG       |      | 3-60 | 38.438706 | -122.7032    | negative |
| 20349  | SB11-1845 | Sonoma | AWG       |      | 4-60 | 38.438706 | -122.7032    | negative |

| Number | Sample #  | Blitz        | Collector | Tag# | Tree   | Latitude  | Longitude    | Results  |
|--------|-----------|--------------|-----------|------|--------|-----------|--------------|----------|
| 20350  | SB11-1846 | Sonoma       | AWG       |      | 7-60   | 38.438706 | -122.7032    | negative |
| 20351  | SB11-1847 | Sonoma       | AWG       |      | 6-60   | 38.438706 | -122.7032    | negative |
| 20352  | SB11-1848 | Humboldt     | KLT       |      | 1      | 40.10515  | -123.7520911 | negative |
| 20353  | SB11-1849 | Sonoma       | I/R       |      | 11     | 38.36848  | -122.49909   | negative |
| 20354  | SB11-1850 | Sonoma       | E/B       |      | 12     | 38.36869  | -122.49886   | positive |
| 20355  | SB11-1851 | Sonoma       | B/E       |      | 13     | 38.643    | -122.49846   | negative |
| 20356  | SB11-1852 | Sonoma       | E/B       |      | 14     | 38.36898  | -122.49805   | negative |
| 20357  | SB11-1853 | Sonoma       | B/R/E     |      | 15     | 38.36877  | -122.49738   | negative |
| 20358  | SB11-1854 | Sonoma       | J         |      | 16     | 38.36907  | -122.49726   | negative |
| 20359  | SB11-1855 | Humboldt     | KLT       |      | 2      | 40.105159 | -123.7520911 | negative |
| 20360  | SB11-1856 | Humboldt     | KLT       |      | 3      | 40.105159 | -123.7520911 | negative |
| 20361  | SB11-1857 | Humboldt     | KLT       |      | 4      | 40.105159 | -123.7520911 | negative |
| 20362  | SB11-1858 | Humboldt     | KLT       |      | 5      | 40.105159 | -123.7520911 | negative |
| 20363  | SB11-1859 | Humboldt     | BE        |      | 2      | 40.131874 | -123.9202321 | negative |
| 20364  | SB11-1860 | Humboldt     | BE        |      | 1      | 40.131874 | -123.9202321 | negative |
| 20365  | SB11-1861 | Humboldt     | RC        |      |        | 40.219274 | -123.9190631 | negative |
| 20366  | SB11-1862 | Sonoma       | DS        |      | FOP1   | 38.343124 | -122.594507  | positive |
| 20367  | SB11-1863 | Sonoma       | DS        |      | FOP2   | 38.343176 | -122.594384  | positive |
| 20368  | SB11-1864 | East Bay/UCB | DS        |      | Cord1  | 37.885273 | -122.261997  | negative |
| 20369  | SB11-1865 | East Bay/UCB | DS        |      | Cord2  | 37.885273 | -122.261997  | negative |
| 20370  | SB11-1866 | East Bay/UCB | DS        |      | Cord3  | 37.885273 | -122.261997  | negative |
| 20371  | SB11-1867 | East Bay/UCB | DS        |      | Cord4  | 37.885273 | -122.261997  | negative |
| 20372  | SB11-1868 | East Bay/UCB | DS        |      | UCB493 | 37.873722 | -122.239549  | positive |
| 20373  | SB11-1869 | East Bay/UCB | DS        |      | 1      | 37.872414 | -122.241182  | negative |
| 20374  | SB11-1870 | East Bay/UCB | DS        |      | 2      | 37.872618 | -122.239724  | negative |
| 20375  | SB11-1871 | East Bay/UCB | DS        |      | 3      | 37.872508 | -122.238064  | negative |
| 20376  | SB11-1872 | East Bay/UCB | DS        |      | 4      | 37.87244  | -122.237646  | negative |
| 20377  | SB11-1873 | East Bay/UCB | DS        |      | 5      | 37.871792 | -122.237469  | negative |
| 20378  | SB11-1874 | East Bay/UCB | DS        |      | 6      | 37.871156 | -122.237511  | positive |
| 20379  | SB10-1    | Humboldt     | DS        |      | 1      | 40.242186 | -123.8187914 | negative |
| 20380  | SB10-2    | Humboldt     | DS        |      | 2      | 40.307656 | -123.9084271 | positive |
| 20381  | SB10-3    | Humboldt     | DS        |      | 3      | 40.30624  | -123.9061974 | negative |
| 20382  | SB10-4    | Humboldt     | DS        |      | 4      | 40.268135 | -123.8752191 | negative |
| 20383  | SB10-5    | Humboldt     | DS        |      | 5      | 40.267324 | -123.8757646 | negative |
| 20384  | SB10-6    | Humboldt     | DS        |      | 7      | 40.2673   | -123.8758781 | negative |
| 20385  | SB10-7    | Humboldt     | DS        |      | 6      | 40.266851 | -123.8759542 | negative |
| 20386  | SB10-8    | Humboldt     | DS        |      | 8      | 40.209032 | -123.785866  | negative |
| 20387  | SB10-9    | Humboldt     | DS        |      | 9      | 40.335067 | -123.9335784 | negative |
| 20388  | SB10-10   | Sonoma       | LB        |      | 1      | 38.498391 | -122.90913   | negative |
| 20389  | SB10-11   | Sonoma       | LB        |      | 2      | 38.497706 | -122.9097406 | positive |
| 20390  | SB10-12   | Sonoma       | LB        |      | 3      | 38.49819  | -122.9099111 | negative |
| 20391  | SB10-13   | Sonoma       | WZ        |      | 4      | 38.456711 | -122.8390896 | negative |
| 20392  | SB10-14   | Sonoma       | WZ        |      | 3      | 38.45636  | -122.842292  | negative |
| 20393  | SB10-15   | Sonoma       | WZ        |      | 2      | 38.456635 | -122.841905  | negative |
| 20394  | SB10-16   | Sonoma       | WZ        |      | 1      | 38.456162 | -122.842512  | negative |
| 20395  | SB10-17   | Sonoma       | FB        |      | 1      | 38.388368 | -122.6011326 | negative |
| 20396  | SB10-18   | Sonoma       | RWG       |      | 1      | 38.420296 | -122.6532133 | negative |
| 20397  | SB10-19   | Sonoma       | RWG       |      | 2      | 38.420031 | -122.6532416 | negative |
| 20398  | SB10-20   | Sonoma       | IB        |      | 2      | 38.388466 | -122.6009385 | negative |
| 20399  | SB10-21   | Sonoma       | RWG       |      | 5      | 38.41981  | -122.6534106 | positive |
| 20400  | SB10-22   | Sonoma       | IB        |      | 3      | 38.388601 | -122.6007079 | negative |



| Number | Sample # | Blitz  | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|--------|-----------|------|------|-----------|--------------|----------|
| 20401  | SB10-24  | Sonoma | RWG       |      | 4    | 38.420013 | -122.6539279 | negative |
| 20402  | SB10-25  | Sonoma | FB        |      | 4    | 38.388688 | -122.6005285 | negative |
| 20403  | SB10-26  | Sonoma | RWG       |      | 3    | 38.420112 | -122.653773  | negative |
| 20404  | SB10-27  | Sonoma | LS        |      | 1    | 38.373461 | -122.593608  | negative |
| 20405  | SB10-28  | Sonoma | FB        |      | 5    | 38.388416 | -122.6003486 | negative |
| 20406  | SB10-30  | Sonoma | WG        |      | 3    | 38.492445 | -122.714374  | negative |
| 20407  | SB10-31  | Sonoma | FB        |      | 6    | 38.3883   | -122.6004705 | negative |
| 20408  | SB10-33  | Sonoma | FB        |      | 7    | 38.388343 | -122.60036   | negative |
| 20409  | SB10-34  | Sonoma | WG        |      | 2    | 38.532875 | -122.9346385 | negative |
| 20410  | SB10-35  | Sonoma | JOK       |      | 2    | 38.492445 | -122.714374  | negative |
| 20411  | SB10-36  | Sonoma | TMT       |      | 1    | 38.532875 | -122.9346385 | negative |
| 20412  | SB10-37  | Sonoma | AMS       |      | 2    | 38.435332 | -122.7128019 | negative |
| 20413  | SB10-38  | Sonoma | JOK       |      | 7    | 38.492445 | -122.714374  | negative |
| 20414  | SB10-39  | Sonoma | GK        |      | 3    | 38.505708 | -122.9303322 | negative |
| 20415  | SB10-40  | Sonoma | TMT       |      | 2    | 38.532875 | -122.9346384 | positive |
| 20416  | SB10-41  | Sonoma | JOK       |      | 4    | 38.492445 | -122.714374  | negative |
| 20417  | SB10-42  | Sonoma | LVM       |      | 3    | 38.38776  | -122.633138  | negative |
| 20418  | SB10-43  | Sonoma | TMT       |      | 4    | 38.532875 | -122.9346384 | negative |
| 20419  | SB10-44  | Sonoma | LVM       |      | 2    | 38.427652 | -122.75006   | negative |
| 20420  | SB10-45  | Sonoma | JOK       |      | 8    | 38.492445 | -122.714374  | negative |
| 20421  | SB10-46  | Sonoma | TMT       |      | 6    | 38.532875 | -122.9346385 | negative |
| 20422  | SB10-47  | Sonoma | JDK       |      | 5    | 38.42852  | -122.5301403 | negative |
| 20423  | SB10-48  | Sonoma | LVM       |      | 1    | 38.385031 | -122.638687  | negative |
| 20424  | SB10-49  | Sonoma | TMT       |      | 3    | 38.532875 | -122.9346384 | negative |
| 20425  | SB10-50  | Sonoma | JDK       |      | 1    | 38.42852  | -122.5301403 | negative |
| 20426  | SB10-51  | Sonoma | GK        |      | 4    | 38.508984 | -122.859585  | negative |
| 20427  | SB10-52  | Sonoma | TMT       |      | 5    | 38.458322 | -122.6764192 | negative |
| 20428  | SB10-54  | Sonoma | GK        |      | 1    | 38.505602 | -122.930414  | negative |
| 20429  | SB10-56  | Sonoma | GK        |      | 2    | 38.505581 | -122.930305  | negative |
| 20430  | SB10-57  | Sonoma | PAM       |      | 1    | 38.453647 | -122.6799662 | negative |
| 20431  | SB10-58  | Sonoma | LRS       |      | 5    | 38.45385  | -122.703851  | negative |
| 20432  | SB10-59  | Sonoma | KC        |      | 2    | 38.416728 | -122.691441  | negative |
| 20433  | SB10-60  | Sonoma | PAM       |      | 2    | 38.452391 | -122.6793996 | negative |
| 20434  | SB10-64  | Sonoma | LRS       |      | 1    | 38.481605 | -122.688758  | negative |
| 20435  | SB10-65  | Sonoma | LRS       |      | 3    | 38.454611 | -122.684492  | positive |
| 20436  | SB10-67  | Sonoma | PAM       |      | 4    | 38.453353 | -122.6800381 | negative |
| 20437  | SB10-68  | Sonoma | MMG       |      | 1    | 38.357521 | -122.4733784 | negative |
| 20438  | SB10-69  | Sonoma | HL        |      | 1    | 38.382173 | -122.5120766 | negative |
| 20439  | SB10-70  | Sonoma | MMG       |      | 2    | 38.3431   | -122.4791469 | negative |
| 20440  | SB10-71  | Sonoma | EGM       |      | 3    | 38.343058 | -122.4790508 | negative |
| 20441  | SB10-72  | Sonoma | HWL       |      | 2    | 38.38487  | -122.506033  | negative |
| 20442  | SB10-74  | Sonoma | MMG       |      | 4    | 38.348677 | -122.4784672 | negative |
| 20443  | SB10-75  | Sonoma | HWL       |      | 3    | 38.386943 | -122.497876  | negative |
| 20444  | SB10-76  | Sonoma | HL        |      | 7    | 38.376953 | -122.461448  | negative |
| 20445  | SB10-77  | Sonoma | MMG       |      | 5    | 38.362242 | -122.4708997 | negative |
| 20446  | SB10-78  | Sonoma | HL        |      | 4    | 38.390078 | -122.486687  | negative |
| 20447  | SB10-79  | Sonoma | MMG       |      | 7    | 38.455274 | -122.645029  | negative |
| 20448  | SB10-80  | Sonoma | HL        |      | 1    | 38.379448 | -122.4599885 | negative |
| 20449  | SB10-81  | Sonoma | HL        |      | 4    | 38.387394 | -122.4609897 | negative |
| 20450  | SB10-82  | Sonoma | MMG       |      | 6    | 38.389261 | -122.4733694 | negative |
| 20451  | SB10-83  | Sonoma | HL        |      | 5    | 38.399863 | -122.475106  | negative |

| Number | Sample # | Blitz  | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|--------|-----------|------|------|-----------|--------------|----------|
| 20452  | SB10-84  | Sonoma | MMG       |      | 8    | 38.367883 | -122.466978  | negative |
| 20453  | SB10-85  | Sonoma | HL        |      | 3    | 38.387615 | -122.461218  | negative |
| 20454  | SB10-86  | Sonoma | HL        |      | 6    | 38.390357 | -122.477446  | negative |
| 20455  | SB10-87  | Sonoma | HL        |      | 8    | 38.369516 | -122.462513  | negative |
| 20456  | SB10-88  | Sonoma | HL        |      | 5    | 38.368081 | -122.469567  | negative |
| 20457  | SB10-89  | Sonoma | HL        |      | 2    | 38.379543 | -122.460136  | positive |
| 20458  | SB10-90  | Sonoma | HL        |      | 7    | 38.376082 | -122.4615449 | negative |
| 20459  | SB10-92  | Sonoma | JWC       |      | 1    | 38.462095 | -122.6872317 | negative |
| 20460  | SB10-93  | Sonoma | JWC       |      | 2    | 38.462095 | -122.6872317 | negative |
| 20461  | SB10-94  | Sonoma | JWC       |      | 3    | 38.462095 | -122.6872317 | negative |
| 20462  | SB10-95  | Sonoma | JWC       |      | 7    | 38.462648 | -122.6783223 | negative |
| 20463  | SB10-96  | Sonoma | HL        |      | 3    | 38.363799 | -122.4442596 | negative |
| 20464  | SB10-97  | Sonoma | JWC       |      | 6    | 38.462592 | -122.6841556 | negative |
| 20465  | SB10-98  | Sonoma | HL        |      | 2    | 38.363555 | -122.467804  | negative |
| 20466  | SB10-99  | Sonoma |           |      | 4    | 38.462286 | -122.6871075 | negative |
| 20467  | SB10-100 | Sonoma | HL        |      | 6    | 38.345318 | -122.47981   | negative |
| 20468  | SB10-101 | Sonoma | JWC       |      | 8    | 38.462648 | -122.6783223 | negative |
| 20469  | SB10-102 | Sonoma | JWC       |      | 5    | 38.462648 | -122.6783223 | negative |
| 20470  | SB10-103 | Sonoma | HL        |      | 1    | 38.369516 | -122.462513  | positive |
| 20471  | SB10-104 | Sonoma | KE        |      | 3    | 38.486318 | -122.7065716 | negative |
| 20472  | SB10-105 | Sonoma | HL        |      | 4    | 38.344164 | -122.477784  | negative |
| 20473  | SB10-106 | Sonoma | KE        |      | 2    | 38.486318 | -122.7065716 | negative |
| 20474  | SB10-107 | Sonoma | KE        |      | 1    | 38.486318 | -122.7065716 | negative |
| 20475  | SB10-108 | Sonoma | HL        |      | 5    | 38.349031 | -122.479933  | negative |
| 20476  | SB10-109 | Sonoma | JWC       |      | 6    | 38.462562 | -122.6811876 | negative |
| 20477  | SB10-110 | Sonoma | BF        |      |      | 38.461353 | -122.8712011 | negative |
| 20478  | SB10-111 | Sonoma | JWC       |      | 1    | 38.462728 | -122.6803672 | negative |
| 20479  | SB10-112 | Sonoma | BF        |      |      | 38.461353 | -122.8712011 | negative |
| 20480  | SB10-113 | Sonoma | JWC       |      | 2    | 38.462728 | -122.6803672 | negative |
| 20481  | SB10-114 | Sonoma | BF        |      | 1    | 38.45262  | -122.746832  | negative |
| 20482  | SB10-115 | Sonoma | JWC       |      | 3    | 38.462728 | -122.6803672 | negative |
| 20483  | SB10-116 | Sonoma | JWC       |      | 4    | 38.462728 | -122.6803672 | negative |
| 20484  | SB10-117 | Sonoma | BF        |      |      | 38.461424 | -122.871323  | negative |
| 20485  | SB10-118 | Sonoma | JWC       |      | 7    | 38.462728 | -122.6803672 | negative |
| 20486  | SB10-119 | Sonoma | JWC       |      | 8    | 38.462481 | -122.6858379 | negative |
| 20487  | SB10-120 | Sonoma | JWC       |      | 5    | 38.462481 | -122.6858379 | negative |
| 20488  | SB10-121 | Sonoma | HL        |      | 3    | 38.394404 | -122.9371    | positive |
| 20489  | SB10-122 | Sonoma | HL        |      | 4    | 38.41197  | -122.885151  | negative |
| 20490  | SB10-123 | Sonoma | HL        |      | 1    | 38.406314 | -122.9420356 | negative |
| 20491  | SB10-124 | Sonoma | HL        |      | 2    | 38.406215 | -122.942213  | positive |
| 20492  | SB10-125 | Sonoma | MS        |      | 1    | 38.457889 | -122.663445  | negative |
| 20493  | SB10-126 | Sonoma | MS        |      | 2    | 38.458325 | -122.662547  | negative |
| 20494  | SB10-127 | Sonoma | CP        |      | 4    | 38.512545 | -122.6374881 | negative |
| 20495  | SB10-128 | Sonoma | CP        |      | 3    | 38.512545 | -122.6374881 | negative |
| 20496  | SB10-129 | Sonoma | CP        |      | 2    | 38.512545 | -122.6374881 | negative |
| 20497  | SB10-130 | Sonoma | CP        |      | 1    | 38.512545 | -122.6374881 | negative |
| 20498  | SB10-131 | Sonoma | HH        |      | 4    | 38.467294 | -122.6798364 | negative |
| 20499  | SB10-134 | Sonoma | HH        |      | 1    | 38.458322 | -122.6764192 | negative |
| 20500  | SB10-135 | Sonoma | CW        |      | 4    | 38.294755 | -122.4269235 | negative |
| 20501  | SB10-136 | Sonoma | CW        |      | 5    | 38.301464 | -122.44228   | negative |
| 20502  | SB10-137 | Sonoma | CW        |      | 3    | 38.293142 | -122.4319468 | negative |

| Number | Sample # | Blitz  | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|--------|-----------|------|------|-----------|--------------|----------|
| 20503  | SB10-138 | Sonoma | CW        |      | 1    | 38.301716 | -122.433221  | negative |
| 20504  | SB10-139 | Sonoma | CW        |      | 6    | 38.308545 | -122.443237  | negative |
| 20505  | SB10-140 | Sonoma | RH        |      | 7    | 38.436509 | -122.5905931 | negative |
| 20506  | SB10-141 | Sonoma | RH        |      | 4    | 38.343722 | -122.477343  | negative |
| 20507  | SB10-143 | Sonoma | RMH       |      | 6    | 38.43663  | -122.59089   | negative |
| 20508  | SB10-144 | Sonoma | RMH       |      | 1    | 38.339545 | -122.490149  | negative |
| 20509  | SB10-145 | Sonoma | RMH       |      | 2    | 38.342316 | -122.484887  | negative |
| 20510  | SB10-146 | Sonoma | RMH       |      | 3    | 38.343098 | -122.480346  | negative |
| 20511  | SB10-147 | Sonoma | RMH       |      | 5    | 38.347687 | -122.478489  | negative |
| 20512  | SB10-148 | Sonoma | HS        |      | 1    | 38.37582  | -122.8471443 | negative |
| 20513  | SB10-149 | Sonoma | MAC       |      | 1    | 38.441401 | -122.8867811 | negative |
| 20514  | SB10-150 | Sonoma | JC        |      | 3    | 38.432675 | -122.8712835 | negative |
| 20515  | SB10-151 | Sonoma | JC        |      | 2    | 38.441401 | -122.8867811 | negative |
| 20516  | SB10-152 | Sonoma | JC        |      | 4    | 38.441401 | -122.8867811 | negative |
| 20517  | SB10-153 | Sonoma | JMB       |      | 1    | 38.396557 | -122.5961654 | negative |
| 20518  | SB10-154 | Sonoma | JMB       |      | 2    | 38.396371 | -122.5960402 | negative |
| 20519  | SB10-155 | Sonoma | JMB       |      | 3    | 38.396302 | -122.5962775 | positive |
| 20520  | SB10-156 | Sonoma | JMB       |      | 4    | 38.396449 | -122.596527  | negative |
| 20521  | SB10-157 | Sonoma |           |      | 1    | 38.608208 | -122.8548036 | negative |
| 20522  | SB10-158 | Sonoma |           |      | 2    | 38.608208 | -122.8548036 | negative |
| 20523  | SB10-159 | Sonoma |           |      | 3    | 38.608383 | -122.8498827 | negative |
| 20524  | SB10-160 | Sonoma | JT        |      | 4    | 38.608383 | -122.8498827 | negative |
| 20525  | SB10-161 | Sonoma | JT        |      | 5    | 38.608383 | -122.8498827 | negative |
| 20526  | SB10-162 | Sonoma |           |      | 1    | 38.788169 | -122.989547  | negative |
| 20527  | SB10-163 | Sonoma | RR        |      | 1    | 38.684503 | -123.0247373 | negative |
| 20528  | SB10-164 | Sonoma | SR        |      | 4    | 38.651539 | -122.7358486 | negative |
| 20529  | SB10-165 | Sonoma | SR        |      | 2    | 38.654123 | -122.738922  | negative |
| 20530  | SB10-166 | Sonoma | SR        |      | 5    | 38.651539 | -122.7358486 | negative |
| 20531  | SB10-168 | Sonoma | SR        |      | 3    | 38.653731 | -122.7392526 | negative |
| 20532  | SB10-169 | Sonoma | SR        |      | 10   | 38.643852 | -122.6680405 | negative |
| 20533  | SB10-170 | Sonoma | SR        |      | 5    | 38.637202 | -122.671118  | negative |
| 20534  | SB10-171 | Sonoma | SR        |      | 6    | 38.646411 | -122.6674279 | negative |
| 20535  | SB10-172 | Sonoma | SR        |      | 1    | 38.654108 | -122.739553  | negative |
| 20536  | SB10-173 | Sonoma | SR        |      | 9    | 38.680148 | -122.803342  | negative |
| 20537  | SB10-174 | Sonoma | JW        |      | 1    | 38.428502 | -122.9015296 | negative |
| 20538  | SB10-175 | Sonoma | H         |      | 6    | 38.561371 | -122.790859  | negative |
| 20539  | SB10-176 | Sonoma | JW        |      | 2    | 38.428502 | -122.9015296 | negative |
| 20540  | SB10-177 | Sonoma | H         |      | 7    | 38.560253 | -122.7934505 | negative |
| 20541  | SB10-178 | Sonoma | JW        |      | 3    | 38.428905 | -122.9027578 | negative |
| 20542  | SB10-179 | Sonoma | H         |      | 4    | 38.560584 | -122.7866592 | negative |
| 20543  | SB10-180 | Sonoma | JW        |      | 4    | 38.444288 | -122.913177  | positive |
| 20544  | SB10-181 | Sonoma | H         |      | 5    | 38.560584 | -122.7866592 | negative |
| 20545  | SB10-182 | Sonoma | JW        |      | 5    | 38.44312  | -122.913177  | positive |
| 20546  | SB10-183 | Sonoma | H         |      | 1    | 38.558584 | -122.7935025 | negative |
| 20547  | SB10-184 | Sonoma | JW        |      | 6    | 38.442003 | -122.9160111 | positive |
| 20548  | SB10-185 | Sonoma | H         |      | 8    | 38.559099 | -122.7952512 | negative |
| 20549  | SB10-187 | Sonoma | AC        |      | 1    | 38.581308 | -122.8870076 | positive |
| 20550  | SB10-188 | Sonoma | JW        |      | 8    | 38.427443 | -122.90618   | positive |
| 20551  | SB10-189 | Sonoma | AC        |      | 4    | 38.581282 | -122.8869396 | negative |
| 20552  | SB10-190 | Sonoma | AC        |      | 2    | 38.581167 | -122.8869493 | negative |
| 20553  | SB10-191 | Sonoma | CLK       |      | 1    | 38.402197 | -122.8970818 | negative |

| Number | Sample # | Blitz  | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|--------|-----------|------|------|-----------|--------------|----------|
| 20554  | SB10-192 | Sonoma | AC        |      |      | 38.581121 | -122.8869233 | negative |
| 20555  | SB10-193 | Sonoma | CLK       |      | 2    | 38.403746 | -122.8969408 | negative |
| 20556  | SB10-194 | Sonoma | AC        |      | 3    | 38.581114 | -122.8869848 | negative |
| 20557  | SB10-195 | Sonoma | CLK       |      | 3    | 38.401805 | -122.8965515 | positive |
| 20558  | SB10-196 | Sonoma | CLK       |      | 4    | 38.414435 | -122.898641  | positive |
| 20559  | SB10-197 | Sonoma | AC        |      | 6    | 38.581109 | -122.8870267 | positive |
| 20560  | SB10-198 | Sonoma | CLK       |      | 5    | 38.379793 | -122.8748019 | positive |
| 20561  | SB10-199 | Sonoma | AC        |      | 8    | 38.581194 | -122.887001  | positive |
| 20562  | SB10-200 | Sonoma | CLK       |      | 6    | 38.379084 | -122.880225  | positive |
| 20563  | SB10-201 | Sonoma | CLK       |      | 7    | 38.38149  | -122.8849226 | positive |
| 20564  | SB10-202 | Sonoma | AC        |      | 5    | 38.579238 | -122.883775  | negative |
| 20565  | SB10-203 | Sonoma | CLK       |      | 8    | 38.385274 | -122.89283   | positive |
| 20566  | SB10-204 | Sonoma | BM        |      | 1    | 38.680894 | -122.790487  | negative |
| 20567  | SB10-205 | Sonoma | BM        |      | 2    | 38.681009 | -122.7910887 | negative |
| 20568  | SB10-206 | Sonoma | RV        |      | 2    | 38.750019 | -123.1241033 | negative |
| 20569  | SB10-207 | Sonoma | BM        |      | 3    | 38.681009 | -122.7910887 | negative |
| 20570  | SB10-208 | Sonoma | BM        |      | 5    | 38.681009 | -122.7910887 | negative |
| 20571  | SB10-209 | Sonoma | BM        |      | 4    | 38.680758 | -122.7971644 | negative |
| 20572  | SB10-210 | Sonoma | BM        |      | 6    | 38.682897 | -122.794318  | negative |
| 20573  | SB10-211 | Sonoma | PR        |      | 1    | 38.507031 | -122.740518  | negative |
| 20574  | SB10-212 | Sonoma | PR        |      | 2    | 38.507031 | -122.740518  | positive |
| 20575  | SB10-213 | Sonoma | PR        |      | 4    | 38.507031 | -122.740518  | negative |
| 20576  | SB10-214 | Sonoma | PR        |      | 3    | 38.507007 | -122.7405754 | negative |
| 20577  | SB10-215 | Sonoma | AGC       |      | 6    | 38.542447 | -122.8925799 | negative |
| 20578  | SB10-216 | Sonoma | AGC       |      | 5    | 38.543552 | -122.8837826 | positive |
| 20579  | SB10-217 | Sonoma | AGC       |      | 4    | 38.543151 | -122.8729941 | positive |
| 20580  | SB10-218 | Sonoma | AGC       |      | 3    | 38.543151 | -122.8729941 | negative |
| 20581  | SB10-220 | Sonoma | AGC       |      | 1    | 38.543151 | -122.8729941 | negative |
| 20582  | SB10-221 | Sonoma | RG        |      | 2    | 38.621987 | -122.8348203 | negative |
| 20583  | SB10-222 | Sonoma | RG        |      | 1    | 38.622027 | -122.834846  | negative |
| 20584  | SB10-223 | Sonoma | RG        |      | 3    | 38.621738 | -122.83682   | negative |
| 20585  | SB10-224 | Sonoma | RV        |      | 3    | 38.750089 | -123.124347  | negative |
| 20586  | SB10-225 | Sonoma | RV        |      | 1    | 38.47787  | -122.887279  | negative |
| 20587  | SB10-226 | Sonoma | KT        |      | 1    | 38.381924 | -122.8930919 | negative |
| 20588  | SB10-227 | Sonoma | KT        |      | 6    | 38.344197 | -122.983639  | negative |
| 20589  | SB10-228 | Sonoma | KT        |      | 5    | 38.410009 | -122.898223  | negative |
| 20590  | SB10-229 | Sonoma | KT        |      | 4    | 38.390235 | -122.907075  | negative |
| 20591  | SB10-230 | Sonoma | KT        |      | 2    | 38.382    | -122.893054  | positive |
| 20592  | SB10-231 | Sonoma | KT        |      | 3    | 38.386113 | -122.905703  | positive |
| 20593  | SB10-232 | Sonoma | DM        |      | 2    | 38.622454 | -122.828112  | negative |
| 20594  | SB10-233 | Sonoma | DM        |      | 1    | 38.621711 | -122.827996  | negative |
| 20595  | SB10-235 | Sonoma | DM        |      | 4    | 38.623014 | -122.829389  | negative |
| 20596  | SB10-236 | Sonoma | DM        |      | 3    | 38.623442 | -122.831011  | negative |
| 20597  | SB10-237 | Sonoma | DD        |      | 7    | 38.515878 | -122.8636555 | negative |
| 20598  | SB10-238 | Sonoma | DD        |      | 8    | 38.267403 | -122.6421835 | negative |
| 20599  | SB10-239 | Sonoma | DD        |      | 6    | 38.276042 | -122.6965611 | negative |
| 20600  | SB10-240 | Sonoma | DD        |      | 5    | 38.36173  | -122.8264236 | negative |
| 20601  | SB10-250 | Sonoma | CAF       |      | 4    | 38.440527 | -122.6039763 | negative |
| 20602  | SB10-251 | Sonoma | DD        |      | 5    | 38.475309 | -122.907979  | negative |
| 20603  | SB10-252 | Sonoma | CAF       |      | 1    | 38.433396 | -122.606572  | negative |
| 20604  | SB10-253 | Sonoma | CAF       |      | 2    | 38.433293 | -122.606138  | negative |

| Number | Sample # | Blitz        | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|--------------|-----------|------|------|-----------|--------------|----------|
| 20605  | SB10-254 | Sonoma       | DD        |      | 7    | 38.475309 | -122.907979  | negative |
| 20606  | SB10-255 | Sonoma       | CAF       |      | 3    | 38.378524 | -122.601373  | negative |
| 20607  | SB10-256 | Sonoma       | DD        |      | 6    | 38.475309 | -122.907979  | negative |
| 20608  | SB10-257 | Sonoma       | CAF       |      | 7    | 38.430157 | -122.599134  | positive |
| 20609  | SB10-258 | Sonoma       | DD        |      | 1    | 38.475309 | -122.907979  | negative |
| 20610  | SB10-259 | Sonoma       | CAF       |      | 7    | 38.426068 | -122.575484  | negative |
| 20611  | SB10-260 | Sonoma       | DD        |      | 2    | 38.475309 | -122.907979  | positive |
| 20612  | SB10-261 | Sonoma       | CAF       |      | 8    | 38.419274 | -122.5823839 | positive |
| 20613  | SB10-262 | Sonoma       | DD        |      | 3    | 38.475309 | -122.907979  | positive |
| 20614  | SB10-263 | Sonoma       | CAF       |      | 5    | 38.438599 | -122.601201  | negative |
| 20615  | SB10-264 | Sonoma       | DD        |      | 4    | 38.475309 | -122.907979  | negative |
| 20616  | SB10-265 | Sonoma       | DD        |      | 5    | 38.475309 | -122.907979  | positive |
| 20617  | SB10-266 | Sonoma       | DD        |      |      | 38.475309 | -122.907979  | positive |
| 20618  | SB10-267 | Sonoma       | DD        |      | 6    | 38.475309 | -122.907979  | positive |
| 20619  | SB10-268 | Sonoma       | DD        |      | 7    | 38.475309 | -122.907979  | negative |
| 20620  | SB10-269 | East Bay/UCB | RAS       |      | 1    | 37.897614 | -122.1341332 | negative |
| 20621  | SB10-270 | East Bay/UCB | RAS       |      | 2    | 37.897614 | -122.1341332 | negative |
| 20622  | SB10-271 | East Bay/UCB | RAS       |      | 3    | 37.814287 | -122.147928  | negative |
| 20623  | SB10-272 | East Bay/UCB | RAS       |      | 4    | 37.814287 | -122.147928  | negative |
| 20624  | SB10-273 | East Bay/UCB | RAS       |      | 5    | 37.897614 | -122.1341332 | negative |
| 20625  | SB10-274 | East Bay/UCB | RAS       |      | 6    | 37.897614 | -122.1341332 | negative |
| 20626  | SB10-275 | East Bay/UCB | TN        |      | 8    | 37.871168 | -122.2626501 | negative |
| 20627  | SB10-276 | East Bay/UCB | TN        |      | 7    | 37.871168 | -122.2626501 | negative |
| 20628  | SB10-277 | East Bay/UCB | TN        |      | 6    | 37.871168 | -122.2626501 | negative |
| 20629  | SB10-278 | East Bay/UCB | TN        |      | 5    | 37.871168 | -122.2626501 | negative |
| 20630  | SB10-279 | East Bay/UCB | TN        |      | 4    | 37.871168 | -122.2626501 | negative |
| 20631  | SB10-280 | East Bay/UCB | TN        |      | 3    | 37.871168 | -122.2626501 | negative |
| 20632  | SB10-281 | East Bay/UCB | MB        |      | 1    | 37.871742 | -122.2627165 | negative |
| 20633  | SB10-282 | East Bay/UCB | MB        |      | 2    | 37.871742 | -122.2627165 | negative |
| 20634  | SB10-283 | East Bay/UCB | MB        |      | 3    | 37.871742 | -122.2627165 | negative |
| 20635  | SB10-284 | East Bay/UCB | TN        |      | 2    | 37.871168 | -122.2626501 | negative |
| 20636  | SB10-285 | East Bay/UCB | TN        |      | 1    | 37.871168 | -122.2626501 | negative |
| 20637  | SB10-286 | East Bay/UCB | MB        |      | 4    | 37.871742 | -122.2627165 | negative |
| 20638  | SB10-287 | East Bay/UCB | MB        |      | 5    | 37.863292 | -122.144942  | negative |
| 20639  | SB10-288 | East Bay/UCB | CM        |      | 1    | 37.857183 | -122.1354047 | negative |
| 20640  | SB10-289 | East Bay/UCB | MB        |      | 4    | 37.871742 | -122.2627165 | positive |
| 20641  | SB10-290 | East Bay/UCB | CM        |      | 2    | 37.850932 | -122.1292085 | negative |
| 20642  | SB10-291 | East Bay/UCB |           |      |      | 37.863292 | -122.144942  | negative |
| 20643  | SB10-292 | East Bay/UCB | MA        |      | 1    | 37.870676 | -122.2578169 | negative |
| 20644  | SB10-293 | East Bay/UCB | CM        |      | 3    | 37.827322 | -122.1623911 | negative |
| 20645  | SB10-294 | East Bay/UCB |           |      |      | 37.863292 | -122.144942  | negative |
| 20646  | SB10-295 | East Bay/UCB | CM        |      | 4    | 37.827322 | -122.1623911 | positive |
| 20647  | SB10-296 | East Bay/UCB | AM        |      | 4    | 37.870676 | -122.2578169 | negative |
| 20648  | SB10-297 | East Bay/UCB |           |      |      | 37.860941 | -122.1462069 | negative |
| 20649  | SB10-298 | East Bay/UCB | CM        |      | 9    | 37.86132  | -122.143654  | negative |
| 20650  | SB10-299 | East Bay/UCB | CM        |      | 10   | 37.861401 | -122.143244  | positive |
| 20651  | SB10-300 | East Bay/UCB |           |      |      | 37.863315 | -122.1449489 | negative |
| 20652  | SB10-301 | East Bay/UCB | RL        |      | 2    | 37.863315 | -122.1449489 | positive |
| 20653  | SB10-302 | East Bay/UCB | MA        |      | 2    | 37.871166 | -122.2558383 | negative |
| 20654  | SB10-303 | East Bay/UCB | RL        |      | 5    | 37.863292 | -122.144942  | negative |
| 20655  | SB10-304 | East Bay/UCB | MA        |      | 3    | 37.871166 | -122.2558383 | negative |

| Number | Sample # | Blitz        | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|--------------|-----------|------|------|-----------|--------------|----------|
| 20656  | SB10-307 | East Bay/UCB | GR        |      | 3    | 37.818575 | -122.124749  | negative |
| 20657  | SB10-308 | East Bay/UCB | CM        |      | 8    | 37.865242 | -122.17643   | negative |
| 20658  | SB10-309 | East Bay/UCB | TC        |      | 1    | 37.857644 | -122.163263  | negative |
| 20659  | SB10-312 | East Bay/UCB | GR        |      | 1    | 37.820124 | -122.125965  | negative |
| 20660  | SB10-314 | East Bay/UCB | RAB       |      | 1    | 37.827505 | -122.103626  | negative |
| 20661  | SB10-315 | East Bay/UCB | CM        |      | 5    | 37.834967 | -122.0354221 | positive |
| 20662  | SB10-316 | East Bay/UCB | MD        |      | 3    | 37.883936 | -122.15698   | negative |
| 20663  | SB10-317 | East Bay/UCB | MD        |      | 4    | 37.883936 | -122.15698   | negative |
| 20664  | SB10-318 | East Bay/UCB | MD        |      | 2    | 37.883936 | -122.15698   | negative |
| 20665  | SB10-319 | East Bay/UCB | RAB       |      | 3    | 37.827505 | -122.103626  | negative |
| 20666  | SB10-320 | East Bay/UCB | MD        |      | 1    | 37.883936 | -122.15698   | negative |
| 20667  | SB10-321 | East Bay/UCB | RAB       |      | 5    | 37.827505 | -122.103626  | negative |
| 20668  | SB10-322 | East Bay/UCB | ETF       |      | 4    | 37.835341 | -122.0346906 | negative |
| 20669  | SB10-323 | East Bay/UCB | RAB       |      | 4    | 37.827505 | -122.103626  | negative |
| 20670  | SB10-324 | East Bay/UCB | ETF       |      | 3    | 37.834967 | -122.0354221 | negative |
| 20671  | SB10-325 | East Bay/UCB | RAB       |      | 2    | 37.827505 | -122.103626  | negative |
| 20672  | SB10-326 | East Bay/UCB | ETF       |      | 2    | 37.835639 | -122.034141  | negative |
| 20673  | SB10-327 | East Bay/UCB | ETF       |      | 1    | 37.835472 | -122.0344521 | positive |
| 20674  | SB10-328 | East Bay/UCB | BD        |      | 1    | 37.840957 | -122.1452448 | negative |
| 20675  | SB10-329 | East Bay/UCB | BD        |      | 2    | 37.84199  | -122.1442092 | positive |
| 20676  | SB10-330 | East Bay/UCB | BD        |      | 3    | 37.84199  | -122.1442092 | negative |
| 20677  | SB10-331 | East Bay/UCB | BD        |      | 4    | 37.841904 | -122.1452257 | positive |
| 20678  | SB10-332 | East Bay/UCB | BD        |      | 5    | 37.84142  | -122.1454324 | negative |
| 20679  | SB10-333 | East Bay/UCB | JK        |      | 2    | 37.871171 | -122.1633996 | negative |
| 20680  | SB10-334 | East Bay/UCB | BD        |      | 6    | 37.841101 | -122.1458599 | negative |
| 20681  | SB10-335 | East Bay/UCB | JK        |      | 6    | 37.867426 | -122.165541  | negative |
| 20682  | SB10-338 | East Bay/UCB | JK        |      | 3    | 37.866904 | -122.164681  | negative |
| 20683  | SB10-339 | East Bay/UCB | JK        |      |      | 37.867074 | -122.165021  | negative |
| 20684  | SB10-340 | East Bay/UCB | JK        |      | 1    | 37.867074 | -122.165021  | negative |
| 20685  | SB10-341 | East Bay/UCB | JK        |      | 5    | 37.845326 | -122.1155912 | negative |
| 20686  | SB10-342 | East Bay/UCB | TTT       |      | 5    | 37.898314 | -122.175984  | negative |
| 20687  | SB10-343 | East Bay/UCB | TJT       |      | 1    | 37.89479  | -122.175925  | negative |
| 20688  | SB10-344 | East Bay/UCB | EK        |      | 1    | 37.823604 | -122.1629177 | negative |
| 20689  | SB10-346 | East Bay/UCB | EK        |      | 2    | 37.86394  | -122.0890694 | negative |
| 20690  | SB10-347 | East Bay/UCB | TJT       |      | 2    | 37.89611  | -122.17663   | negative |
| 20691  | SB10-348 | East Bay/UCB | TJT       |      | 3    | 37.896536 | -122.176121  | negative |
| 20692  | SB10-350 | East Bay/UCB | E         |      | 2    | 37.897653 | -122.1342816 | negative |
| 20693  | SB10-351 | East Bay/UCB | EK        |      | 4    | 37.84199  | -122.1442092 | negative |
| 20694  | SB10-352 | East Bay/UCB | E         |      | 5    | 37.897653 | -122.1342816 | negative |
| 20695  | SB10-353 | East Bay/UCB | E         |      | 8    | 37.897614 | -122.1341332 | negative |
| 20696  | SB10-354 | East Bay/UCB | EK        |      | 5    | 37.84199  | -122.1442092 | negative |
| 20697  | SB10-356 | East Bay/UCB | E         |      | 4    | 37.897653 | -122.1342816 | negative |
| 20698  | SB10-357 | East Bay/UCB | WH        |      | 1    | 37.897642 | -122.2054174 | negative |
| 20699  | SB10-358 | East Bay/UCB | E         |      | 3    | 37.897653 | -122.1342816 | negative |
| 20700  | SB10-360 | East Bay/UCB | E         |      | 7    | 37.897614 | -122.1341332 | negative |
| 20701  | SB10-361 | East Bay/UCB | E         |      | 6    | 37.897653 | -122.1342816 | negative |
| 20702  | SB10-364 | East Bay/UCB | WH        |      | 8    | 37.914064 | -122.191667  | negative |
| 20703  | SB10-365 | East Bay/UCB | WH        |      | 6    | 37.912523 | -122.187627  | negative |
| 20704  | SB10-366 | East Bay/UCB | WH        |      | 5    | 37.912523 | -122.187627  | positive |
| 20705  | SB10-367 | East Bay/UCB | WH        |      | 4    | 37.897791 | -122.2057729 | negative |
| 20706  | SB10-369 | East Bay/UCB | PH        |      | 7    | 37.914049 | -122.192108  | negative |

| Number | Sample # | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|----------------|-----------|------|------|-----------|--------------|----------|
| 20707  | SB10-370 | East Bay/UCB   | PH        |      | 9    | 37.912671 | -122.188899  | negative |
| 20708  | SB10-371 | East Bay/UCB   | PH        |      | 3    | 37.91436  | -122.188854  | positive |
| 20709  | SB10-372 | East Bay/UCB   | PH        |      | 5    | 37.914779 | -122.1887051 | positive |
| 20710  | SB10-376 | East Bay/UCB   | PH        |      | 1    | 37.912831 | -122.185918  | negative |
| 20711  | SB10-377 | Sonoma         | SFPUC     |      | 1    | 38.515878 | -122.8636555 | negative |
| 20712  | SB10-378 | Sonoma         | SFPUC     |      | 2    | 38.515878 | -122.8636555 | negative |
| 20713  | SB10-379 | Sonoma         | SFPUC     |      | 3    | 38.515878 | -122.8636555 | negative |
| 20714  | SB10-380 | Sonoma         | SFPUC     |      | 4    | 38.515878 | -122.8636555 | negative |
| 20715  | SB10-381 | Sonoma         | SFPUC     |      | 9    | 38.515878 | -122.8636555 | negative |
| 20716  | SB10-389 | East Bay/South | SFPUC     |      | 15   | 37.518619 | -121.8265098 | negative |
| 20717  | SB10-390 | East Bay/South | SFPUC     |      | 16   | 37.518619 | -121.8265098 | negative |
| 20718  | SB10-391 | East Bay/South | SFPUC     |      | 7    | 37.518619 | -121.8265098 | negative |
| 20719  | SB10-392 | East Bay/South | SFPUC     |      | 8    | 37.518619 | -121.8265098 | negative |
| 20720  | SB10-393 | East Bay/South | SFPUC     |      | 17   | 37.518619 | -121.8265098 | negative |
| 20721  | SB10-394 | East Bay/South | SFPUC     |      | 18   | 37.508738 | -121.8381312 | negative |
| 20722  | SB10-395 | East Bay/South | SFPUC     |      | 19   | 37.508738 | -121.8381312 | negative |
| 20723  | SB10-396 | East Bay/South | SFPUC     |      | 20   | 37.508738 | -121.8381312 | negative |
| 20724  | SB10-397 | East Bay/South | SFPUC     |      | 21   | 37.508738 | -121.8381312 | negative |
| 20725  | SB10-398 | East Bay/UCB   | TL        |      | 8    | 37.912831 | -122.185918  | negative |
| 20726  | SB10-399 | East Bay/UCB   | TL        |      | 5    | 37.912831 | -122.185918  | negative |
| 20727  | SB10-400 | East Bay/UCB   | TL        |      | 3    | 37.912831 | -122.185918  | negative |
| 20728  | SB10-401 | East Bay/UCB   | TL        |      | 2    | 37.912831 | -122.185918  | negative |
| 20729  | SB10-402 | East Bay/UCB   | TL        |      | 1    | 37.912831 | -122.185918  | negative |
| 20730  | SB10-403 | East Bay/UCB   | TL        |      | 6    | 37.912831 | -122.185918  | negative |
| 20731  | SB10-404 | East Bay/UCB   | TL        |      | 7    | 37.912831 | -122.185918  | negative |
| 20732  | SB10-405 | East Bay/UCB   | TL        |      | 4    | 37.893751 | -122.1806362 | negative |
| 20733  | SB10-406 | Marin          | JR        |      | 3    | 37.979087 | -122.5076925 | positive |
| 20734  | SB10-407 | Marin          | JR        |      | 1    | 37.98147  | -122.5084399 | negative |
| 20735  | SB10-408 | Marin          | JR        |      | 4    | 37.980883 | -122.5090427 | negative |
| 20736  | SB10-409 | Marin          | JR        |      | 4    | 37.978931 | -122.507797  | negative |
| 20737  | SB10-410 | Marin          | JR        |      | 5    | 37.9796   | -122.5086057 | negative |
| 20738  | SB10-411 | Marin          | JR        |      | 6    | 37.980002 | -122.5089697 | negative |
| 20739  | SB10-412 | Marin          | JR        |      | 7    | 37.980383 | -122.5087194 | negative |
| 20740  | SB10-413 | Marin          | JR        |      | 8    | 37.981061 | -122.5090125 | positive |
| 20741  | SB10-414 | Marin          | JK        |      | 3    | 37.885423 | -122.5440496 | positive |
| 20742  | SB10-416 | Marin          | JK        |      | 1    | 37.883848 | -122.544929  | positive |
| 20743  | SB10-417 | Marin          | JK        |      | 5    | 37.883848 | -122.544929  | positive |
| 20744  | SB10-418 | Marin          | JK        |      | 7    | 37.884077 | -122.5472142 | positive |
| 20745  | SB10-419 | Marin          | JK        |      | 6    | 37.884077 | -122.5472142 | positive |
| 20746  | SB10-421 | Marin          | JK        |      | 5    | 37.872717 | -122.532195  | negative |
| 20747  | SB10-422 | Marin          | JK        |      | 1    | 37.886514 | -122.5409737 | positive |
| 20748  | SB10-423 | Marin          | JK        |      | 2    | 37.886848 | -122.5439106 | negative |
| 20749  | SB10-425 | Marin          | JK        |      |      | 37.884402 | -122.5483707 | positive |
| 20750  | SB10-426 | Marin          | PD        |      | 2    | 37.982807 | -122.510449  | negative |
| 20751  | SB10-428 | Marin          | PD        |      | 1    | 37.979661 | -122.5136562 | negative |
| 20752  | SB10-434 | Marin          | RFW       |      | 1    | 37.991391 | -122.5608474 | negative |
| 20753  | SB10-435 | Marin          | RFW       |      | 2    | 37.991391 | -122.5608474 | negative |
| 20754  | SB10-436 | Marin          | JK        |      | 1    | 37.983915 | -122.519939  | negative |
| 20755  | SB10-437 | Marin          | RFW       |      | 3    | 37.989877 | -122.557235  | negative |
| 20756  | SB10-438 | Marin          | JK        |      | 2    | 37.985119 | -122.518724  | negative |
| 20757  | SB10-440 | Marin          | JK        |      | 3    | 37.984434 | -122.5199574 | positive |

| Number | Sample # | Blitz        | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|--------------|-----------|------|------|-----------|--------------|----------|
| 20758  | SB10-441 | Marin        | CD        |      | 2    | 37.989199 | -122.5034734 | positive |
| 20759  | SB10-442 | Marin        | JK        |      | 4    | 37.989684 | -122.5053019 | positive |
| 20760  | SB10-443 | Marin        | JK        |      | 5    | 37.989684 | -122.5053019 | positive |
| 20761  | SB10-444 | Marin        | CD        |      | 1    | 37.98726  | -122.5168211 | positive |
| 20762  | SB10-445 | Marin        | JK        |      | 6    | 37.989684 | -122.5053019 | positive |
| 20763  | SB10-447 | Marin        |           |      | 1    | 37.989877 | -122.557235  | positive |
| 20764  | SB10-448 | Marin        | CD        |      | 3    | 37.989199 | -122.5034734 | positive |
| 20765  | SB10-449 | Marin        | TN        |      | 2    | 37.989877 | -122.557235  | negative |
| 20766  | SB10-450 | Marin        | TN        |      | 3    | 37.989877 | -122.557235  | positive |
| 20767  | SB10-451 | Marin        | FW        |      | 1    | 37.934202 | -122.540634  | negative |
| 20768  | SB10-452 | Marin        | FW        |      | 2    | 37.934202 | -122.540634  | negative |
| 20769  | SB10-453 | Marin        | TN        |      | 4    | 37.989877 | -122.557235  | negative |
| 20770  | SB10-454 | Marin        | AFW       |      | 4    | 37.934202 | -122.540634  | negative |
| 20771  | SB10-455 | Marin        | LM        |      | 1    | 37.980312 | -122.59783   | negative |
| 20772  | SB10-457 | East Bay/UCB | J/R/J     |      | 4    | 37.872397 | -122.2418949 | negative |
| 20773  | SB10-459 | East Bay/UCB | J/R/J     |      | 12   | 37.871417 | -122.2395154 | negative |
| 20774  | SB10-460 | East Bay/UCB | J/R/J     |      | 1    | 37.872115 | -122.2412391 | negative |
| 20775  | SB10-461 | East Bay/UCB | J/R/J     |      | 13   | 37.871417 | -122.2395154 | negative |
| 20776  | SB10-462 | East Bay/UCB | J/R/J     |      | 2    | 37.872115 | -122.2412391 | negative |
| 20777  | SB10-463 | East Bay/UCB | J/R/J     |      | 14   | 37.871296 | -122.2395334 | negative |
| 20778  | SB10-464 | East Bay/UCB | J/R/J     |      | 15   | 37.871296 | -122.2395334 | positive |
| 20779  | SB10-465 | East Bay/UCB | J/R/J     |      | 3    | 37.872397 | -122.2418949 | negative |
| 20780  | SB10-466 | East Bay/UCB | J/R/J     |      | 16   | 37.871296 | -122.2395334 | negative |
| 20781  | SB10-467 | East Bay/UCB | J/R/J     |      | 19   | 37.86991  | -122.2387865 | negative |
| 20782  | SB10-468 | East Bay/UCB | J/R/J     |      | 18   | 37.870222 | -122.2395345 | negative |
| 20783  | SB10-469 | East Bay/UCB | J/R/J     |      | 22   | 37.870222 | -122.2395345 | negative |
| 20784  | SB10-470 | East Bay/UCB | J/R/J     |      | 17   | 37.870222 | -122.2395345 | negative |
| 20785  | SB10-471 | East Bay/UCB | J/R/J     |      | 20   | 37.870222 | -122.2395345 | negative |
| 20786  | SB10-472 | East Bay/UCB | J/R/J     |      | 21   | 37.870222 | -122.2395345 | negative |
| 20787  | SB10-473 | East Bay/UCB | J/R/J     |      | 23   | 37.870222 | -122.2395345 | negative |
| 20788  | SB10-474 | East Bay/UCB | J/R/J     |      | 4    | 37.872397 | -122.2418949 | negative |
| 20789  | SB10-475 | East Bay/UCB | J/R/J     |      | 5    | 37.872397 | -122.2418949 | negative |
| 20790  | SB10-476 | East Bay/UCB | J/R/J     |      | 6    | 37.871384 | -122.2400765 | negative |
| 20791  | SB10-477 | East Bay/UCB | J/R/J     |      | 7    | 37.87184  | -122.2403269 | negative |
| 20792  | SB10-479 | East Bay/UCB | J/R/J     |      | 9    | 37.87184  | -122.2403269 | negative |
| 20793  | SB10-481 | East Bay/UCB | KD        |      |      | 37.873621 | -122.2603166 | negative |
| 20794  | SB10-482 | East Bay/UCB | KD        |      |      | 37.873621 | -122.2603166 | negative |
| 20795  | SB10-483 | East Bay/UCB | KD        |      |      | 37.873621 | -122.2603166 | negative |
| 20796  | SB10-484 | East Bay/UCB | KD        |      |      | 37.873621 | -122.2603166 | negative |
| 20797  | SB10-486 | East Bay/UCB | KD        |      |      | 37.873604 | -122.2603359 | negative |
| 20798  | SB10-487 | East Bay/UCB | SO        |      |      | 37.873621 | -122.2603166 | negative |
| 20799  | SB10-488 | East Bay/UCB | SO        |      |      | 37.873621 | -122.2603166 | negative |
| 20800  | SB10-489 | East Bay/UCB | MR        |      | 4    | 37.874364 | -122.2379728 | negative |
| 20801  | SB10-491 | East Bay/UCB | MR        |      | 2    | 37.874246 | -122.2376266 | negative |
| 20802  | SB10-492 | East Bay/UCB | MR        |      | 1    | 37.874482 | -122.2384419 | negative |
| 20803  | SB10-493 | East Bay/UCB | MR        |      | 7    | 37.874306 | -122.2386541 | positive |
| 20804  | SB10-494 | East Bay/UCB | MR        |      | 2    | 37.873399 | -122.2389139 | negative |
| 20805  | SB10-495 | East Bay/UCB | MR        |      | 1    | 37.873399 | -122.2389139 | negative |
| 20806  | SB10-496 | East Bay/UCB | MR        |      | 3    | 37.873399 | -122.2389139 | negative |
| 20807  | SB10-497 | East Bay/UCB | MR        |      | 4    | 37.873399 | -122.2389139 | negative |
| 20808  | SB10-498 | East Bay/UCB | MR        |      | 5    | 37.873399 | -122.2389139 | negative |



| Number | Sample # | Blitz        | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|--------------|-----------|------|------|-----------|--------------|----------|
| 20809  | SB10-499 | East Bay/UCB | MR        |      |      | 37.873399 | -122.2389139 | negative |
| 20810  | SB10-500 | East Bay/UCB | MR        |      | 8    | 37.873399 | -122.2389139 | negative |
| 20811  | SB10-501 | East Bay/UCB | MR        |      | 4    | 37.873399 | -122.2389139 | negative |
| 20812  | SB10-504 | East Bay/UCB | MR        |      | 3    | 37.873399 | -122.2389139 | negative |
| 20813  | SB10-505 | East Bay/UCB | MR        |      | 7    | 37.873399 | -122.2389139 | negative |
| 20814  | SB10-506 | East Bay/UCB | MR        |      | 5    | 37.873399 | -122.2389139 | negative |
| 20815  | SB10-507 | East Bay/UCB | MR        |      | 6    | 37.873399 | -122.2389139 | negative |
| 20816  | SB10-508 | East Bay/UCB | NP        |      | 2    | 37.873604 | -122.2603359 | negative |
| 20817  | SB10-509 | East Bay/UCB | NP        |      | 5    | 37.873604 | -122.2603359 | negative |
| 20818  | SB10-510 | East Bay/UCB | NP        |      | 4    | 37.873604 | -122.2603359 | negative |
| 20819  | SB10-511 | East Bay/UCB | NP        |      | 8    | 37.873604 | -122.2603359 | negative |
| 20820  | SB10-512 | East Bay/UCB | NP        |      | 1    | 37.87379  | -122.2606031 | negative |
| 20821  | SB10-513 | East Bay/UCB | NP        |      | 7    | 37.87379  | -122.2606031 | negative |
| 20822  | SB10-514 | East Bay/UCB | NP        |      | 6    | 37.87379  | -122.2606031 | negative |
| 20823  | SB10-515 | East Bay/UCB | NP        |      | 3    | 37.87379  | -122.2606031 | negative |
| 20824  | SB10-516 | Atherton     | SWA       |      | 1    | 37.407828 | -122.177802  | negative |
| 20825  | SB10-517 | Atherton     | SWA       |      | 2    | 37.407828 | -122.177802  | negative |
| 20826  | SB10-518 | Atherton     | SWA       |      | 3    | 37.407828 | -122.177802  | positive |
| 20827  | SB10-519 | Atherton     | SWA       |      | 4    | 37.407828 | -122.177802  | negative |
| 20828  | SB10-520 | Atherton     | SWA       |      | 5    | 37.407828 | -122.177802  | positive |
| 20829  | SB10-521 | Atherton     | SWA       |      | 6    | 37.407828 | -122.177802  | negative |
| 20830  | SB10-522 | Atherton     | SWA       |      | 7    | 37.407828 | -122.177802  | negative |
| 20831  | SB10-523 | Atherton     | SWA       |      | 8    | 37.407828 | -122.177802  | negative |
| 20832  | SB10-524 | Atherton     | SWA       |      | 9    | 37.407828 | -122.177802  | negative |
| 20833  | SB10-525 | Atherton     | SWA       |      | 10   | 37.354706 | -122.1542592 | negative |
| 20834  | SB10-526 | Atherton     | SWA       |      | 11   | 37.407828 | -122.177802  | negative |
| 20835  | SB10-527 | Atherton     | SWA       |      | 12   | 37.354706 | -122.1542592 | negative |
| 20836  | SB10-528 | Atherton     | SWA       |      | 13   | 37.407828 | -122.177802  | positive |
| 20837  | SB10-529 | Atherton     | SWA       |      | 14   | 37.359428 | -122.1571691 | negative |
| 20838  | SB10-530 | Atherton     | SWA       |      | 15   | 37.354802 | -122.154519  | negative |
| 20839  | SB10-531 | Atherton     | SWA       |      | 16   | 37.407828 | -122.177802  | positive |
| 20840  | SB10-532 | Atherton     | SWA       |      | 17   | 37.407828 | -122.177802  | negative |
| 20841  | SB10-533 | Atherton     | SWA       |      | 18   | 37.407828 | -122.177802  | negative |
| 20842  | SB10-534 | Atherton     | SWA       |      | 19   | 37.407828 | -122.177802  | negative |
| 20843  | SB10-535 | Atherton     | SWA       |      | 20   | 37.407828 | -122.177802  | positive |
| 20844  | SB10-536 | Atherton     | SWA       |      | 21   | 37.407828 | -122.177802  | negative |
| 20845  | SB10-537 | Atherton     | SWA       |      | 22   | 37.407828 | -122.177802  | positive |
| 20846  | SB10-538 | Atherton     | SWA       |      | 23   | 37.407828 | -122.177802  | negative |
| 20847  | SB10-539 | Atherton     | SWA       |      | 24   | 37.407828 | -122.177802  | negative |
| 20848  | SB10-540 | Atherton     | SWA       |      | 25   | 37.407828 | -122.177802  | negative |
| 20849  | SB10-542 | Atherton     | SWA       |      | 27   | 37.359428 | -122.1571691 | positive |
| 20850  | SB10-543 | Atherton     | SWA       |      | 28   | 37.359428 | -122.1571691 | negative |
| 20851  | SB10-544 | Atherton     | SWA       |      | 29   | 37.359428 | -122.1571691 | positive |
| 20852  | SB10-545 | Atherton     | SWA       |      | 30   | 37.359428 | -122.1571691 | negative |
| 20853  | SB10-546 | Atherton     | SWA       |      | 31   | 37.421107 | -122.1351538 | positive |
| 20854  | SB10-547 | Atherton     | SWA       |      | 32   | 37.359428 | -122.1571691 | negative |
| 20855  | SB10-548 | Atherton     | SWA       |      | 33   | 37.359428 | -122.1571691 | positive |
| 20856  | SB10-549 | Atherton     | SWA       |      | 34   | 37.359428 | -122.1571691 | positive |
| 20857  | SB10-550 | Atherton     | SWA       |      | 35   | 37.359428 | -122.1571691 | negative |
| 20858  | SB10-551 | Atherton     | SWA       |      | 36   | 37.359428 | -122.1571691 | negative |
| 20859  | SB10-552 | Atherton     | SWA       |      | 37   | 37.359428 | -122.1571691 | negative |

| Number | Sample # | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|----------------|-----------|------|------|-----------|--------------|----------|
| 20860  | SB10-553 | Atherton       | SWA       |      | 38   | 37.359428 | -122.1571691 | negative |
| 20861  | SB10-554 | Atherton       | ESD       |      | 1    | 37.456917 | -122.208123  | negative |
| 20862  | SB10-555 | Atherton       | ESD       |      | 2    | 37.456917 | -122.208123  | negative |
| 20863  | SB10-557 | Atherton       | ESD       |      | 4    | 37.456669 | -122.2081856 | negative |
| 20864  | SB10-558 | Atherton       | ESD       |      | 5    | 37.456669 | -122.2081856 | negative |
| 20865  | SB10-559 | Atherton       | ESD       |      | 6    | 37.456669 | -122.2081856 | negative |
| 20866  | SB10-560 | Atherton       | SHF       |      | 1    | 37.429224 | -122.2199782 | positive |
| 20867  | SB10-561 | Atherton       | SHF       |      | 2    | 37.429224 | -122.2199782 | negative |
| 20868  | SB10-562 | Atherton       | RMC       |      | 1    | 37.461065 | -122.1858823 | positive |
| 20869  | SB10-563 | Atherton       | RMC       |      | 5    | 37.46132  | -122.1850442 | negative |
| 20870  | SB10-564 | Atherton       | RMC       |      | 3    | 37.461037 | -122.1862219 | positive |
| 20871  | SB10-565 | Atherton       | RMC       |      | 8    | 37.459987 | -122.184945  | negative |
| 20872  | SB10-566 | Atherton       | RMC       |      | 2    | 37.461065 | -122.1858823 | negative |
| 20873  | SB10-567 | Atherton       | RMC       |      | 4    | 37.461037 | -122.1862219 | negative |
| 20874  | SB10-568 | Atherton       | RMC       |      | 6    | 37.46132  | -122.1850442 | negative |
| 20875  | SB10-569 | Atherton       | RMC       |      | 7    | 37.461566 | -122.1868188 | negative |
| 20876  | SB10-570 | Atherton       | CLB       |      | 1    | 37.451566 | -122.218197  | negative |
| 20877  | SB10-572 | Atherton       | CLB       |      | 3    | 37.451566 | -122.218197  | negative |
| 20878  | SB10-573 | East Bay/South | TS        |      | 1    | 37.753068 | -122.1378863 | negative |
| 20879  | SB10-574 | East Bay/South | TS        |      | 2    | 37.753031 | -122.1381737 | negative |
| 20880  | SB10-575 | East Bay/South | TS        |      | 3    | 37.751996 | -122.1373203 | negative |
| 20881  | SB10-577 | East Bay/South | TS        |      | 5    | 37.753084 | -122.1393185 | negative |
| 20882  | SB10-578 | East Bay/South | TS        |      | 6    | 37.752449 | -122.1421826 | negative |
| 20883  | SB10-579 | East Bay/South | TS        |      | 7    | 37.751202 | -122.1423178 | negative |
| 20884  | SB10-580 | East Bay/South | TS        |      | 8    | 37.7527   | -122.1419167 | negative |
| 20885  | SB10-581 | East Bay/South | TS        |      | 9    | 37.753017 | -122.1431334 | negative |
| 20886  | SB10-582 | Los Altos      | SWB       |      | 33   | 37.358974 | -122.168163  | negative |
| 20887  | SB10-583 | Los Altos      | SWB       |      | 41   | 37.347241 | -122.1141231 | negative |
| 20888  | SB10-584 | Los Altos      | SWB       |      | 51   | 37.3517   | -122.1152309 | negative |
| 20889  | SB10-585 | Los Altos      | SWB       |      | 52   | 37.358696 | -122.0868836 | negative |
| 20890  | SB10-586 | Los Altos      | SWB       |      | 32   | 37.359364 | -122.1698184 | negative |
| 20891  | SB10-587 | Los Altos      | SWB       |      | 31   | 37.357799 | -122.164942  | negative |
| 20892  | SB10-588 | Los Altos      | SWB       |      | 53   | 37.394853 | -122.1626766 | negative |
| 20893  | SB10-589 | Los Altos      | SWB       |      | 42   | 37.34745  | -122.114004  | negative |
| 20894  | SB10-590 | Los Altos      | SWB       |      | 54   | 37.381596 | -122.1681694 | negative |
| 20895  | SB10-591 | Los Altos      | SWB       |      | 34   | 37.353254 | -122.152125  | negative |
| 20896  | SB10-592 | Los Altos      | SWB       |      | 55   | 37.362119 | -122.1766222 | negative |
| 20897  | SB10-593 | Los Altos      | SWB       |      | 43   | 37.347155 | -122.115127  | negative |
| 20898  | SB10-594 | Los Altos      | SWB       |      | 35   | 37.352863 | -122.132798  | negative |
| 20899  | SB10-595 | Los Altos      | SWB       |      | 56   | 37.362448 | -122.1722857 | negative |
| 20900  | SB10-596 | Los Altos      | SWB       |      | 36   | 37.350175 | -122.1308661 | negative |
| 20901  | SB10-597 | Los Altos      | SWB       |      | 57   | 37.361585 | -122.1825586 | negative |
| 20902  | SB10-598 | Los Altos      | SWB       |      | 44   | 37.348187 | -122.1174421 | negative |
| 20903  | SB10-599 | Los Altos      | SWB       |      | 37   | 37.349402 | -122.1244193 | negative |
| 20904  | SB10-600 | Los Altos      | SWB       |      | 58   | 37.358208 | -122.1739647 | negative |
| 20905  | SB10-601 | Los Altos      | SWB       |      | 59   | 37.357847 | -122.1735963 | negative |
| 20906  | SB10-602 | Los Altos      | SWB       |      | 38   | 37.349102 | -122.1238105 | negative |
| 20907  | SB10-603 | Los Altos      | SWB       |      | 60   | 37.357718 | -122.173836  | negative |
| 20908  | SB10-604 | Los Altos      | SWB       |      | 45   | 37.341336 | -122.1124349 | negative |
| 20909  | SB10-605 | Los Altos      | SWB       |      | 39   | 37.370178 | -122.1310196 | negative |
| 20910  | SB10-606 | Los Altos      | SWB       |      | 41   | 37.346962 | -122.1135241 | negative |

| Number | Sample # | Blitz     | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|-----------|-----------|------|------|-----------|--------------|----------|
| 20911  | SB10-607 | Los Altos | SWB       |      | 1    | 37.366533 | -122.147731  | negative |
| 20912  | SB10-608 | Los Altos | SWB       |      | 2    | 37.366533 | -122.147731  | negative |
| 20913  | SB10-609 | Los Altos | SWB       |      | 21   | 37.354433 | -122.1368958 | negative |
| 20914  | SB10-610 | Los Altos | SWB       |      | 46   | 37.341728 | -122.106624  | negative |
| 20915  | SB10-611 | Los Altos | SWB       |      | 22   | 37.351761 | -122.1400978 | negative |
| 20916  | SB10-612 | Los Altos | SWB       |      | 3    | 37.365285 | -122.147973  | negative |
| 20917  | SB10-613 | Los Altos | SWB       |      | 23   | 37.365075 | -122.1477593 | negative |
| 20918  | SB10-614 | Los Altos | SWB       |      | 47   | 37.342542 | -122.106281  | negative |
| 20919  | SB10-617 | Los Altos | SWB       |      | 24   | 37.355229 | -122.1501466 | negative |
| 20920  | SB10-619 | Los Altos | SWB       |      | 48   | 37.337187 | -122.1006096 | negative |
| 20921  | SB10-621 | Los Altos | SWB       |      | 25   | 37.352647 | -122.1461833 | negative |
| 20922  | SB10-622 | Los Altos | SWB       |      | 49   | 37.351609 | -122.1139922 | positive |
| 20923  | SB10-623 | Los Altos | SWB       |      | 8    | 37.368129 | -122.1496044 | negative |
| 20924  | SB10-624 | Los Altos | SWB       |      | 9    | 37.368437 | -122.1494234 | negative |
| 20925  | SB10-625 | Los Altos | SWB       |      | 26   | 37.35054  | -122.15002   | positive |
| 20926  | SB10-626 | Los Altos | SWB       |      | 50   | 37.351602 | -122.1156656 | negative |
| 20927  | SB10-627 | Los Altos | SWB       |      | 27   | 37.354828 | -122.1551397 | positive |
| 20928  | SB10-628 | Los Altos | SWB       |      | 10   | 37.36625  | -122.1510405 | negative |
| 20929  | SB10-629 | Los Altos | SWB       |      | 28   | 37.357411 | -122.1584622 | negative |
| 20930  | SB10-630 | Los Altos | SWB       |      | 61   | 37.357936 | -122.174253  | positive |
| 20931  | SB10-631 | Los Altos | SWB       |      | 11   | 37.380834 | -122.1497885 | negative |
| 20932  | SB10-632 | Los Altos | SWB       |      | 29   | 37.355941 | -122.159744  | negative |
| 20933  | SB10-633 | Los Altos | SWB       |      | 62   | 37.35849  | -122.1744737 | negative |
| 20934  | SB10-634 | Los Altos | SWB       |      | 12   | 37.381372 | -122.150147  | negative |
| 20935  | SB10-637 | Los Altos | SWB       |      | 64   | 37.367608 | -122.1701707 | negative |
| 20936  | SB10-638 | Los Altos | SWB       |      | 13   | 37.38089  | -122.1497036 | negative |
| 20937  | SB10-640 | Los Altos | SWB       |      | 14   | 37.380919 | -122.1502325 | negative |
| 20938  | SB10-641 | Los Altos | SWB       |      | 15   | 37.377573 | -122.1457968 | negative |
| 20939  | SB10-642 | Los Altos | JL        |      | 1    | 37.357167 | -122.1626723 | negative |
| 20940  | SB10-643 | Los Altos | SWB       |      | 17   | 37.382183 | -122.1510953 | negative |
| 20941  | SB10-644 | Los Altos | SWB       |      | 16   | 37.379767 | -122.1499741 | negative |
| 20942  | SB10-645 | Los Altos | MLW/SG    |      | 2    | 37.371322 | -122.1680726 | negative |
| 20943  | SB10-646 | Los Altos | SWB       |      | 18   | 37.382216 | -122.1506275 | negative |
| 20944  | SB10-649 | Los Altos | MLW/SG    |      | 1    | 37.37112  | -122.1684243 | negative |
| 20945  | SB10-650 | Los Altos | SWB       |      | 20   | 37.362183 | -122.1217372 | negative |
| 20946  | SB10-652 | Los Altos | MLW/SG    |      | 5    | 37.372324 | -122.1666944 | negative |
| 20947  | SB10-653 | Los Altos | MLW/SG    |      | 3    | 37.372387 | -122.1666294 | negative |
| 20948  | SB10-656 | Los Altos | JL        |      | 4    | 37.372495 | -122.1664475 | negative |
| 20949  | SB10-657 | Los Altos | MLW/SG    |      | 2    | 37.372444 | -122.1665238 | negative |
| 20950  | SB10-658 | Los Altos | JL        |      | 5    | 37.372444 | -122.1665238 | negative |
| 20951  | SB10-659 | Los Altos | HE        |      | 1    | 37.352527 | -122.1139722 | negative |
| 20952  | SB10-660 | Los Altos | JL        |      | 3    | 37.356949 | -122.162735  | negative |
| 20953  | SB10-661 | Marin     | AS        |      | 1    | 37.981551 | -122.5682375 | negative |
| 20954  | SB10-662 | Los Altos | JL        |      | 2    | 37.356949 | -122.162735  | positive |
| 20955  | SB10-663 | Los Altos | SS        |      | 1    | 37.35552  | -122.161829  | negative |
| 20956  | SB10-664 | Los Altos | SS        |      | 2    | 37.355498 | -122.1618523 | negative |
| 20957  | SB10-665 | Los Altos | KC        |      | 1    | 37.38422  | -122.147577  | negative |
| 20958  | SB10-666 | Los Altos | JL        |      | 6    | 37.356949 | -122.162735  | negative |
| 20959  | SB10-667 | Los Altos | SS        |      | 3    | 37.354258 | -122.160508  | negative |
| 20960  | SB10-668 | Los Altos | JL        |      | 1    | 37.357037 | -122.1633791 | negative |
| 20961  | SB10-669 | Los Altos | K         |      | 1    | 37.346222 | -122.121162  | negative |

| Number | Sample # | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|----------------|-----------|------|------|-----------|--------------|----------|
| 20962  | SB10-671 | Los Altos      |           |      | 2    | 37.346222 | -122.121162  | negative |
| 20963  | SB10-673 | Los Altos      | K         |      |      | 37.346222 | -122.121162  | negative |
| 20964  | SB10-674 | Los Altos      | WM        |      | 1    | 37.395312 | -122.1644285 | negative |
| 20965  | SB10-675 | Los Altos      | WM        |      | 2    | 37.395312 | -122.1644285 | negative |
| 20966  | SB10-677 | Los Altos      | J         |      |      | 37.344937 | -122.1037241 | negative |
| 20967  | SB10-678 | Los Altos      | WM        |      | 3    | 37.395313 | -122.1644321 | negative |
| 20968  | SB10-680 | Los Altos      | WW        |      | 1    | 37.382737 | -122.126075  | negative |
| 20969  | SB10-682 | Los Altos      | WRS       |      | 1    | 37.364783 | -122.1529871 | negative |
| 20970  | SB10-684 | Los Altos      | WRS       |      | 2    | 37.364884 | -122.1531717 | negative |
| 20971  | SB10-686 | Los Altos      | WW        |      | 2    | 37.382737 | -122.126075  | negative |
| 20972  | SB10-688 | Los Altos      | WW        |      | 3    | 37.382772 | -122.125804  | negative |
| 20973  | SB10-689 | Los Altos      | CO        |      | 4    | 37.376266 | -122.1894222 | negative |
| 20974  | SB10-690 | Los Altos      | WRS       |      | 3    | 37.364761 | -122.1527764 | negative |
| 20975  | SB10-691 | Los Altos      | WW        |      | 4    | 37.382737 | -122.126075  | negative |
| 20976  | SB10-692 | Los Altos      | WYS       |      | 2    | 37.360112 | -122.147793  | negative |
| 20977  | SB10-693 | Los Altos      | WRS       |      | 4    | 37.382657 | -122.1256234 | negative |
| 20978  | SB10-694 | Los Altos      | ER        |      | 1    | 37.351939 | -122.1329176 | negative |
| 20979  | SB10-695 | Los Altos      | WYS       |      | 3    | 37.36007  | -122.1475814 | negative |
| 20980  | SB10-696 | Los Altos      | ER        |      | 2    | 37.352058 | -122.1329507 | negative |
| 20981  | SB10-697 | Los Altos      | WRS       |      | 5    | 37.364554 | -122.1527778 | negative |
| 20982  | SB10-698 | Los Altos      | WYS       |      | 6    | 37.360173 | -122.1480184 | negative |
| 20983  | SB10-699 | Los Altos      | WRS       |      | 6    | 37.364889 | -122.1528634 | negative |
| 20984  | SB10-700 | Los Altos      | WYS       |      | 1    | 37.360173 | -122.1480184 | negative |
| 20985  | SB10-701 | Los Altos      | WYS       |      | 4    | 37.360112 | -122.147793  | negative |
| 20986  | SB10-702 | Los Altos      | WYS       |      | 7    | 37.359438 | -122.1456727 | negative |
| 20987  | SB10-703 | Los Altos      | WYS       |      | 5    | 37.360173 | -122.1480184 | negative |
| 20988  | SB10-704 | Los Altos      | WRS       |      | 7    | 37.364928 | -122.1533601 | negative |
| 20989  | SB10-705 | Los Altos      | WRS       |      | 8    | 37.364928 | -122.1533601 | negative |
| 20990  | SB10-706 | Los Altos      | RHM       |      | 2    | 37.375309 | -122.1532543 | negative |
| 20991  | SB10-707 | Los Altos      | RHM       |      | 3    | 37.375324 | -122.1542301 | negative |
| 20992  | SB10-708 | Los Altos      | RHM       |      | 4    | 37.375324 | -122.1542301 | negative |
| 20993  | SB10-709 | Los Altos      | VHM       |      | 1    | 37.378219 | -122.1475221 | negative |
| 20994  | SB10-710 | Los Altos      | RHM       |      | 6    | 37.375324 | -122.1542301 | negative |
| 20995  | SB10-711 | Los Altos      | RHM       |      | 5    | 37.375324 | -122.1542301 | negative |
| 20996  | SB10-712 | Los Altos      | RHM       |      | 1    | 37.374728 | -122.1539129 | negative |
| 20997  | SB10-713 | Los Altos      | VWH       |      | 2    | 37.378349 | -122.147431  | negative |
| 20998  | SB10-714 | Los Altos      | SM        |      | 3    | 37.371437 | -122.1804592 | negative |
| 20999  | SB10-715 | Los Altos      | VWH       |      | 3    | 37.378349 | -122.147431  | negative |
| 21000  | SB10-716 | Los Altos      | SM        |      | 8    | 37.371437 | -122.1804592 | negative |
| 21001  | SB10-717 | Los Altos      | SM        |      | 5    | 37.371437 | -122.1804592 | negative |
| 21002  | SB10-718 | Los Altos      | RM        |      | 11   | 37.375111 | -122.121622  | negative |
| 21003  | SB10-719 | Los Altos      | SM        |      | 4    | 37.371437 | -122.1804592 | negative |
| 21004  | SB10-720 | Los Altos      | SM        |      | 2    | 37.371437 | -122.1804592 | negative |
| 21005  | SB10-721 | Los Altos      | SW        |      | 1    | 37.35759  | -122.126592  | negative |
| 21006  | SB10-722 | Los Altos      | SM        |      | 6    | 37.371027 | -122.1729188 | negative |
| 21007  | SB10-723 | Los Altos      | SM        |      | 1    | 37.371027 | -122.1729188 | negative |
| 21008  | SB10-724 | Los Altos      | SW        |      | 2    | 37.35759  | -122.126592  | negative |
| 21009  | SB10-725 | Los Altos      | SM        |      | 7    | 37.376266 | -122.1894222 | negative |
| 21010  | SB10-726 | Los Altos      | S         |      |      | 37.375232 | -122.122822  | negative |
| 21011  | SB10-727 | Portola Valley | DE        |      | 1    | 37.371437 | -122.1804592 | positive |
| 21012  | SB10-728 | Portola Valley | DS        |      | 3    | 37.384881 | -122.2373904 | negative |

| Number | Sample # | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|----------------|-----------|------|------|-----------|--------------|----------|
| 21013  | SB10-729 | Portola Valley | DE        |      | 2    | 37.371437 | -122.1804592 | negative |
| 21014  | SB10-730 | Portola Valley | DS        |      | 2    | 37.385482 | -122.2372566 | negative |
| 21015  | SB10-731 | Portola Valley | DE        |      | 3    | 37.371437 | -122.1804592 | positive |
| 21016  | SB10-732 | Portola Valley | DS        |      | 1    | 37.385482 | -122.2372566 | negative |
| 21017  | SB10-733 | Portola Valley | DE        |      | 4    | 37.371437 | -122.1804592 | negative |
| 21018  | SB10-734 | Portola Valley | TM        |      | 1    | 37.394324 | -122.229024  | negative |
| 21019  | SB10-735 | Portola Valley | DE        |      | 5    | 37.371437 | -122.1804592 | negative |
| 21020  | SB10-736 | Portola Valley | TM        |      | 2    | 37.394324 | -122.229024  | negative |
| 21021  | SB10-737 | Portola Valley | DE        |      | 7    | 37.371437 | -122.1804592 | positive |
| 21022  | SB10-738 | Portola Valley | TM        |      | 3    | 37.394324 | -122.229024  | negative |
| 21023  | SB10-739 | Portola Valley | DE        |      | 6    | 37.371437 | -122.1804592 | negative |
| 21024  | SB10-740 | Portola Valley | TM        |      | 4    | 37.394146 | -122.2292836 | negative |
| 21025  | SB10-741 | Portola Valley | JW        |      | 1    | 37.352545 | -122.1972744 | negative |
| 21026  | SB10-742 | Portola Valley | JW        |      | 7    | 37.352545 | -122.1972744 | negative |
| 21027  | SB10-743 | Portola Valley | JW        |      | 2    | 37.352545 | -122.1972744 | negative |
| 21028  | SB10-744 | Portola Valley | JW        |      | 3    | 37.352545 | -122.1972744 | negative |
| 21029  | SB10-745 | Portola Valley | JW        |      | 4    | 37.352545 | -122.1972744 | negative |
| 21030  | SB10-746 | Portola Valley | JW        |      | 5    | 37.352545 | -122.1972744 | negative |
| 21031  | SB10-747 | Portola Valley | JW        |      | 6    | 37.352545 | -122.1972744 | positive |
| 21032  | SB10-748 | Portola Valley | GP        |      | 3    | 37.400409 | -122.204546  | negative |
| 21033  | SB10-749 | Portola Valley | GP        |      | 4    | 37.400224 | -122.204702  | positive |
| 21034  | SB10-750 | Portola Valley | GP        |      | 1    | 37.400567 | -122.204323  | negative |
| 21035  | SB10-751 | Portola Valley | GP        |      | 2    | 37.401534 | -122.204283  | negative |
| 21036  | SB10-752 | Portola Valley | B         |      | 1    | 37.395394 | -122.201677  | negative |
| 21037  | SB10-753 | Portola Valley | DKAB      |      | 1    | 37.364694 | -122.2232083 | negative |
| 21038  | SB10-754 | Portola Valley | DKAB      |      | 2    | 37.364694 | -122.2232083 | negative |
| 21039  | SB10-755 | Portola Valley | DKAB      |      | 3    | 37.364694 | -122.2232083 | negative |
| 21040  | SB10-756 | Portola Valley | DKAB      |      | 4    | 37.364694 | -122.2232083 | negative |
| 21041  | SB10-758 | Portola Valley | DKAB      |      | 6    | 37.364694 | -122.2232083 | negative |
| 21042  | SB10-759 | Portola Valley | DKAB      |      | 7    | 37.364694 | -122.2232083 | negative |
| 21043  | SB10-760 | Portola Valley | DKAB      |      | 8    | 37.364694 | -122.2232083 | negative |
| 21044  | SB10-761 | Portola Valley | BW        |      | 1    | 37.384717 | -122.2395279 | negative |
| 21045  | SB10-762 | Portola Valley | BW        |      | 3    | 37.384717 | -122.2395279 | negative |
| 21046  | SB10-763 | Portola Valley | BW        |      | 5    | 37.384717 | -122.2395279 | negative |
| 21047  | SB10-764 | Portola Valley | BW        |      | 2    | 37.384717 | -122.2395279 | negative |
| 21048  | SB10-765 | Portola Valley | BW        |      | 7    | 37.382762 | -122.241497  | negative |
| 21049  | SB10-766 | Portola Valley | BW        |      | 4    | 37.384638 | -122.2394917 | negative |
| 21050  | SB10-767 | Portola Valley | BW        |      | 6    | 37.384611 | -122.2396587 | negative |
| 21051  | SB10-768 | Portola Valley | NRC       |      | 10   | 37.374914 | -122.218736  | negative |
| 21052  | SB10-769 | Portola Valley | NRC       |      | 11   | 37.374914 | -122.218736  | negative |
| 21053  | SB10-770 | Portola Valley | NRC       |      | 12   | 37.374914 | -122.218736  | negative |
| 21054  | SB10-771 | Portola Valley | GC        |      | 3    | 37.352545 | -122.1972744 | negative |
| 21055  | SB10-772 | Portola Valley | GC        |      | 1    | 37.352545 | -122.1972744 | negative |
| 21056  | SB10-773 | Portola Valley | W         |      | 8    | 37.38423  | -122.188657  | negative |
| 21057  | SB10-775 | Portola Valley | W         |      | 6    | 37.383913 | -122.1885576 | negative |
| 21058  | SB10-776 | Portola Valley | W         |      | 5    | 37.380302 | -122.194027  | negative |
| 21059  | SB10-777 | Portola Valley | W         |      | 4    | 37.379363 | -122.194976  | negative |
| 21060  | SB10-778 | Portola Valley | W         |      | 3    | 37.377976 | -122.1952442 | negative |
| 21061  | SB10-779 | Portola Valley | W         |      |      | 37.376641 | -122.197348  | negative |
| 21062  | SB10-780 | Portola Valley | W         |      | 1    | 37.376987 | -122.195628  | positive |
| 21063  | SB10-781 | Portola Valley | T         |      | 1    | 37.352545 | -122.1972744 | negative |

| Number | Sample # | Blitz          | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|----------------|-----------|------|------|-----------|--------------|----------|
| 21064  | SB10-786 | Portola Valley | T         |      | 7    | 37.373616 | -122.2097022 | positive |
| 21065  | SB10-788 | Portola Valley | T         |      | 9    | 37.358109 | -122.1992785 | positive |
| 21066  | SB10-789 | Portola Valley | GC        |      | 2    | 37.375065 | -122.2098607 | negative |
| 21067  | SB10-790 | Portola Valley | GC        |      | 4    | 37.375065 | -122.2098607 | negative |
| 21068  | SB10-798 | Woodside       | RF        |      | 5    | 37.390147 | -122.2391296 | negative |
| 21069  | SB10-799 | Woodside       | RF        |      | 7    | 37.390147 | -122.2391296 | negative |
| 21070  | SB10-800 | Woodside       | RF        |      | 6    | 37.390147 | -122.2391296 | negative |
| 21071  | SB10-801 | Woodside       | JL        |      | 3    | 37.377239 | -122.220042  | negative |
| 21072  | SB10-802 | Woodside       | JL        |      | 1    | 37.377239 | -122.220042  | negative |
| 21073  | SB10-804 | Woodside       | JL        |      | 5    | 37.377244 | -122.220042  | negative |
| 21074  | SB10-805 | Woodside       | JL        |      | 6    | 37.377244 | -122.220042  | negative |
| 21075  | SB10-809 | Woodside       | MV        |      | 1    | 37.429987 | -122.2846187 | negative |
| 21076  | SB10-810 | Woodside       | SJW       |      | 6    | 37.430016 | -122.284642  | negative |
| 21077  | SB10-811 | Woodside       | MV        |      | 6    | 37.429987 | -122.2846187 | negative |
| 21078  | SB10-812 | Woodside       | SJW       |      | 5    | 37.430016 | -122.284642  | negative |
| 21079  | SB10-813 | Woodside       | MV        |      | 7    | 37.429987 | -122.2846187 | negative |
| 21080  | SB10-816 | Woodside       | SJW       |      | 4    | 37.429987 | -122.2846187 | negative |
| 21081  | SB10-817 | Woodside       | MV        |      | 4    | 37.430008 | -122.2846286 | positive |
| 21082  | SB10-818 | Woodside       | SJW       |      | 8    | 37.430008 | -122.2846286 | negative |
| 21083  | SB10-819 | Woodside       | MV        |      | 5    | 37.430008 | -122.2846286 | negative |
| 21084  | SB10-820 | Woodside       | SJW       |      | 3    | 37.430008 | -122.2846286 | positive |
| 21085  | SB10-821 | Woodside       | RM        |      | 3    | 37.42926  | -122.2823459 | negative |
| 21086  | SB10-822 | Woodside       | RM        |      | 1    | 37.429217 | -122.2819643 | positive |
| 21087  | SB10-824 | Woodside       | RM        |      | 1    | 37.429217 | -122.2819643 | positive |
| 21088  | SB10-827 | Woodside       | GRO       |      | 3    | 37.443645 | -122.2871049 | negative |
| 21089  | SB10-828 | Woodside       | GRO       |      | 4    | 37.443211 | -122.2862676 | negative |
| 21090  | SB10-829 | Woodside       | GRO       |      | 5    | 37.443254 | -122.2862765 | negative |
| 21091  | SB10-830 | Woodside       | GRO       |      | 6    | 37.443641 | -122.2865576 | negative |
| 21092  | SB10-831 | Woodside       | GRO       |      | 7    | 37.443794 | -122.2865919 | positive |
| 21093  | SB10-832 | Woodside       | GRO       |      | 8    | 37.443794 | -122.2865919 | positive |
| 21094  | SB10-841 | Woodside       | MV        |      | 2    | 37.430016 | -122.284642  | negative |
| 21095  | SB10-842 | Woodside       | SJW       |      | 1    | 37.424576 | -122.279349  | negative |
| 21096  | SB10-844 | Woodside       | GM        |      | 3    | 37.450707 | -122.275684  | negative |
| 21097  | SB10-847 | Woodside       | GM        |      | 1    | 37.412307 | -122.2500818 | negative |
| 21098  | SB10-848 | Woodside       | LB        |      | 4    | 37.412307 | -122.2500818 | negative |
| 21099  | SB10-850 | Woodside       | BS        |      | 1    | 37.401771 | -122.279203  | negative |
| 21100  | SB10-852 | Woodside       | BS        |      | 2    | 37.401933 | -122.2789756 | positive |
| 21101  | SB10-855 | Woodside       | BS        |      | 4    | 37.40197  | -122.2783205 | positive |
| 21102  | SB10-857 | Woodside       | BS        |      | 5    | 37.40197  | -122.2783205 | negative |
| 21103  | SB10-865 | Woodside       | LB        |      | 19   | 37.320891 | -122.3108114 | negative |
| 21104  | SB10-866 | Woodside       | LB        |      | 18   | 37.320891 | -122.3108114 | negative |
| 21105  | SB10-867 | Woodside       | PB        |      | 24   | 37.320891 | -122.3108114 | negative |
| 21106  | SB10-868 | Woodside       | PB        |      | 25   | 37.320891 | -122.3108114 | negative |
| 21107  | SB10-869 | Woodside       | LB        |      | 15   | 37.320891 | -122.3108114 | negative |
| 21108  | SB10-870 | Woodside       | PB        |      | 28   | 37.320891 | -122.3108114 | negative |
| 21109  | SB10-871 | Woodside       | LB        |      | 17   | 37.320891 | -122.3108114 | negative |
| 21110  | SB10-872 | Woodside       | LB        |      | 21   | 37.320891 | -122.3108114 | negative |
| 21111  | SB10-873 | Woodside       | LB        |      | 14   | 37.320891 | -122.3108114 | positive |
| 21112  | SB10-874 | Woodside       | LB        |      | 23   | 37.320891 | -122.3108114 | negative |
| 21113  | SB10-875 | Woodside       | H         |      | 1    | 37.38243  | -122.247224  | negative |
| 21114  | SB10-876 | Woodside       | WH        |      | 3    | 37.38243  | -122.247224  | negative |

| Number | Sample # | Blitz    | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|----------|----------|-----------|------|------|-----------|--------------|----------|
| 21115  | SB10-877 | Woodside | NG        |      | 1    | 37.439166 | -122.255043  | negative |
| 21116  | SB10-878 | Woodside | H         |      | 2    | 37.382168 | -122.2468318 | negative |
| 21117  | SB10-879 | Woodside | NG        |      | 2    | 37.439094 | -122.2550029 | negative |
| 21118  | SB10-880 | Woodside | H         |      | 4    | 37.38305  | -122.2488409 | positive |
| 21119  | SB10-883 | Woodside | T         |      | 1    | 37.414927 | -122.258657  | negative |
| 21120  | SB10-884 | Woodside | T         |      | 2    | 37.414763 | -122.25853   | negative |
| 21121  | SB10-885 | Woodside | T         |      | 3    | 37.414763 | -122.25853   | negative |
| 21122  | SB10-886 | Woodside | T         |      | 4    | 37.414763 | -122.25853   | negative |
| 21123  | SB10-887 | Woodside | EG        |      | 3    | 37.414763 | -122.25853   | negative |
| 21124  | SB10-889 | Woodside | EG        |      | 4    | 37.286389 | -122.054681  | negative |
| 21125  | SB10-890 | Woodside | HM        |      | 3    | 37.390147 | -122.2391296 | positive |
| 21126  | SB10-891 | Woodside | BG        |      | 1    | 37.358587 | -122.126179  | negative |
| 21127  | SB10-892 | Woodside | HM        |      | 3    | 37.360588 | -122.1718163 | positive |
| 21128  | SB10-894 | Woodside | AM        |      | 4    | 37.390147 | -122.2391296 | positive |
| 21129  | SB10-895 | Woodside | HM        |      | 5    | 37.390147 | -122.2391296 | positive |
| 21130  | SB10-897 | Woodside | DM        |      | 2    | 37.443954 | -122.2421024 | negative |
| 21131  | SB10-898 | Woodside | SM        |      | 1    | 37.352289 | -122.129451  | negative |
| 21132  | SB10-899 | Woodside | DM        |      | 3    | 37.444045 | -122.241677  | negative |
| 21133  | SB10-900 | Woodside | SM        |      | 2    | 37.352522 | -122.1290028 | negative |
| 21134  | SB10-901 | Woodside | TAL       |      | 5    | 37.417894 | -122.258164  | positive |
| 21135  | SB10-902 | Woodside | TAL       |      | 6    | 37.419085 | -122.2583021 | positive |
| 21136  | SB10-903 | Woodside | TAL       |      | 7    | 37.420144 | -122.2615452 | positive |
| 21137  | SB10-904 | Woodside | BS        |      | 2    | 37.439583 | -122.2712474 | negative |
| 21138  | SB10-905 | Woodside | BS        |      | 1    | 37.439583 | -122.2712474 | negative |
| 21139  | SB10-906 | Woodside | BS        |      | 3    | 37.439692 | -122.2712474 | negative |
| 21140  | SB10-907 | Woodside | DM        |      | 4    | 37.443638 | -122.242251  | negative |
| 21141  | SB10-909 | Woodside | BS        |      | 5    | 37.439471 | -122.2712166 | negative |
| 21142  | SB10-910 | Woodside | DM        |      | 5    | 37.443776 | -122.242858  | negative |
| 21143  | SB10-911 | Woodside | BS        |      | 4    | 37.439688 | -122.271289  | negative |
| 21144  | SB10-912 | Woodside | DM        |      | 7    | 37.44719  | -122.244339  | negative |
| 21145  | SB10-913 | Woodside | DM        |      | 6    | 37.446199 | -122.2444256 | negative |
| 21146  | SB10-914 | Woodside | BS        |      | 6    | 37.439684 | -122.2713699 | negative |
| 21147  | SB10-915 | Woodside | DM        |      | 8    | 37.447725 | -122.243466  | negative |
| 21148  | SB10-916 | Woodside | BS        |      | 7    | 37.439688 | -122.271289  | negative |
| 21149  | SB10-917 | Woodside | SWC       |      | 12   | 37.36292  | -122.1757531 | positive |
| 21150  | SB10-918 | Woodside | SWC       |      | 13   | 37.362676 | -122.1761923 | positive |
| 21151  | SB10-919 | Woodside | SWC       |      | 14   | 37.361699 | -122.1765323 | positive |
| 21152  | SB10-920 | Woodside | SWC       |      | 15   | 37.361699 | -122.1765323 | positive |
| 21153  | SB10-922 | Woodside | SWC       |      | 17   | 37.366397 | -122.1717865 | negative |
| 21154  | SB10-923 | Woodside | SWC       |      | 18   | 37.36726  | -122.1716996 | positive |
| 21155  | SB10-924 | Woodside | SWC       |      | 3    | 37.379564 | -122.119027  | positive |
| 21156  | SB10-925 | Woodside | SWC       |      | 19   | 37.367385 | -122.1754674 | positive |
| 21157  | SB10-926 | Woodside | SWC       |      | 4    | 37.433785 | -122.2050807 | negative |
| 21158  | SB10-927 | Woodside | SWC       |      | 5    | 37.433785 | -122.2050807 | positive |
| 21159  | SB10-928 | Woodside | SWC       |      | 6    | 37.433785 | -122.2050807 | positive |
| 21160  | SB10-929 | Woodside | SWC       |      | 7    | 37.356414 | -122.1571721 | positive |
| 21161  | SB10-930 | Woodside | SWC       |      | 8    | 37.357264 | -122.1572786 | positive |
| 21162  | SB10-931 | Woodside | SWC       |      | 9    | 37.360793 | -122.175558  | negative |
| 21163  | SB10-932 | Woodside | SWC       |      | 10   | 37.360586 | -122.1757043 | positive |
| 21164  | SB10-933 | Woodside | SWC       |      | 20   | 37.366795 | -122.1731769 | negative |
| 21165  | SB10-934 | Woodside | SWC       |      | 21   | 37.366251 | -122.1797958 | negative |

| Number | Sample #   | Blitz    | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|------------|----------|-----------|------|------|-----------|--------------|----------|
| 21166  | SB10-935   | Woodside | SWC       |      | 22   | 37.366251 | -122.1797958 | positive |
| 21167  | SB10-936   | Woodside | SWC       |      | 26   | 37.361864 | -122.1849564 | positive |
| 21168  | SB10-937   | Woodside | SWC       |      | 23   | 37.364149 | -122.1844178 | positive |
| 21169  | SB10-938   | Woodside | SWC       |      | 27   | 37.360717 | -122.1832293 | positive |
| 21170  | SB10-939   | Woodside | SWC       |      | 1    | 37.352386 | -122.1429622 | positive |
| 21171  | SB10-940   | Woodside | SWC       |      | 28   | 37.362529 | -122.1780393 | positive |
| 21172  | SB10-941   | Woodside | SWC       |      | 29   | 37.357276 | -122.1913615 | negative |
| 21173  | SB10-942   | Woodside | SWC       |      | 30   | 37.357276 | -122.1913615 | negative |
| 21174  | SB10-943   | Woodside | SWC       |      | 2    | 37.352599 | -122.1429958 | negative |
| 21175  | SB10-944   | Woodside | SWC       |      | 31   | 37.360093 | -122.1830776 | positive |
| 21176  | SB10-945   | Woodside | SWC       |      | 11   | 37.362819 | -122.1730823 | negative |
| 21177  | SB10-946   | Woodside | SWC       |      | 24   | 37.358021 | -122.1927992 | positive |
| 21178  | SB10-947   | Woodside | SWC       |      | 32   | 37.358718 | -122.185554  | positive |
| 21179  | SB10-948   | Woodside | SWC       |      | 25   | 37.356018 | -122.1929008 | positive |
| 21180  | SB10-949   | Woodside | SWC       |      | 33   | 37.359236 | -122.1858114 | positive |
| 21181  | SB10-950   | Woodside | SWC       |      | 34   | 37.359236 | -122.1858114 | negative |
| 21182  | SB10-951   | Woodside | SWC       |      | 36   | 37.433785 | -122.2050807 | negative |
| 21183  | SB10-952   | Woodside | SWC       |      | 35   | 37.433785 | -122.2050807 | negative |
| 21184  | SB10-953   | Woodside | SWC       |      | 37   | 37.433785 | -122.2050807 | negative |
| 21185  | SB10-954   | Woodside |           |      |      | 37.364102 | -122.164822  | positive |
| 21186  | SB10-955   | Woodside | SM        |      | 1    | 37.437109 | -122.257042  | negative |
| 21187  | SB09-EB-1  | East Bay | T Mc      |      | 4    | 37.934627 | -122.2880017 | positive |
| 21188  | SB09-EB-10 | East Bay | KP        |      | 6    | 37.789777 | -122.1638212 | negative |
| 21189  | SB09-EB-11 | East Bay | KP        |      | 4    | 37.810926 | -122.2115353 | negative |
| 21190  | SB09-EB-12 | East Bay | KP        |      | 5    | 37.8128   | -122.211944  | negative |
| 21191  | SB09-EB-13 | East Bay | KP        |      | 2    | 37.81941  | -122.1853811 | negative |
| 21192  | SB09-EB-14 | East Bay | KP        |      | 1    | 37.818997 | -122.1829883 | negative |
| 21193  | SB09-EB-15 | East Bay | KP        |      | 3    | 37.808343 | -122.1829581 | negative |
| 21194  | SB09-EB-16 | East Bay | EO        |      | 1    | 37.851319 | -122.166295  | negative |
| 21195  | SB09-EB-18 | East Bay | EO        |      | 3    | 37.947875 | -122.2645571 | negative |
| 21196  | SB09-EB-19 | East Bay | EO        |      | 4    | 37.947875 | -122.2645571 | negative |
| 21197  | SB09-EB-2  | East Bay | T Mc      |      | 1    | 37.934627 | -122.2880017 | negative |
| 21198  | SB09-EB-20 | East Bay | JO/RK     |      | 2    | 37.818344 | -122.1756166 | negative |
| 21199  | SB09-EB-21 | East Bay | RK&JO     |      | 3    | 37.623325 | -122.0294971 | negative |
| 21200  | SB09-EB-22 | East Bay | PG        |      | 1    | 37.906933 | -122.2529283 | negative |
| 21201  | SB09-EB-23 | East Bay | PG        |      | 2    | 37.90791  | -122.2518615 | negative |
| 21202  | SB09-EB-24 | East Bay | PG        |      | 3    | 37.905829 | -122.2504537 | negative |
| 21203  | SB09-EB-25 | East Bay | PG        |      | 4    | 37.903724 | -122.2475623 | negative |
| 21204  | SB09-EB-26 | East Bay | CP        |      | 2    | 37.855798 | -122.1533505 | negative |
| 21205  | SB09-EB-27 | East Bay | CP        |      | 1    | 37.85251  | -122.1532759 | negative |
| 21206  | SB09-EB-28 | East Bay | CP        |      | 3    | 37.846285 | -122.1553564 | negative |
| 21207  | SB09-EB-29 | East Bay | CP        |      | 4    | 37.844168 | -122.1512223 | negative |
| 21208  | SB09-EB-3  | East Bay | T Mc      |      | 3    | 37.934364 | -122.2839122 | negative |
| 21209  | SB09-EB-30 | East Bay | CP        |      | 5    | 37.842137 | -122.1438142 | negative |
| 21210  | SB09-EB-31 | East Bay | CP        |      | 6    | 37.842137 | -122.1438142 | negative |
| 21211  | SB09-EB-32 | East Bay | LC        |      | 1    | 37.86269  | -122.2352831 | negative |
| 21212  | SB09-EB-33 | East Bay | LC        |      | 2    | 37.86269  | -122.2352831 | negative |
| 21213  | SB09-EB-34 | East Bay | LC        |      | 3    | 37.86269  | -122.2352831 | negative |
| 21214  | SB09-EB-35 | East Bay | LC        |      | 4    | 37.86269  | -122.2352831 | negative |
| 21215  | SB09-EB-36 | East Bay | LC        |      | 5    | 37.862527 | -122.235249  | negative |
| 21216  | SB09-EB-37 | East Bay | LC        |      | 6    | 37.862527 | -122.235249  | positive |



| Number | Sample #      | Blitz     | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|---------------|-----------|-----------|------|------|-----------|--------------|----------|
| 21217  | SB09-EB-38    | East Bay  | LC        |      | 7    | 37.862527 | -122.235249  | negative |
| 21218  | SB09-EB-39    | Mendocino | CW        |      | 3    | 38.85448  | -123.03204   | negative |
| 21219  | SB09-EB-4     | East Bay  | T Mc      |      | 2    | 37.934259 | -122.2847341 | negative |
| 21220  | SB09-EB-40    | East Bay  | KR        |      | 1    | 37.911473 | -122.2666753 | positive |
| 21221  | SB09-EB-41    | East Bay  | KR        |      | 2    | 37.911473 | -122.2666753 | negative |
| 21222  | SB09-EB-42    | East Bay  | KR        |      | 3    | 37.911473 | -122.2666753 | negative |
| 21223  | SB09-EB-43    | East Bay  | KR        |      | 4    | 37.911473 | -122.2666753 | negative |
| 21224  | SB09-EB-44    | East Bay  | KR        |      | 5    | 37.911473 | -122.2666753 | negative |
| 21225  | SB09-EB-45    | East Bay  | KR        |      | 6    | 37.911835 | -122.2669169 | positive |
| 21226  | SB09-EB-46    | East Bay  | KR        |      | 7    | 37.910725 | -122.2651839 | negative |
| 21227  | SB09-EB-47    | East Bay  | KR        |      | 8    | 37.91009  | -122.2646662 | negative |
| 21228  | SB09-EB-5     | East Bay  | SJ        |      | 1    | 37.830113 | -122.0709129 | negative |
| 21229  | SB09-EB-50    | Mendocino | CW        |      | 1    | 38.85666  | -123.03485   | negative |
| 21230  | SB09-EB-51    | Mendocino | CW        |      | 4    | 38.83706  | -123.01479   | negative |
| 21231  | SB09-EB-52    | East Bay  | GK        |      | 1    | 37.976065 | -122.2711192 | negative |
| 21232  | SB09-EB-53    | East Bay  | GK        |      | 2    | 37.975576 | -122.2692113 | negative |
| 21233  | SB09-EB-54    | East Bay  | GK        |      | 3    | 37.974804 | -122.2682397 | negative |
| 21234  | SB09-EB-55    | East Bay  | GK        |      | 4    | 37.963747 | -122.2656173 | negative |
| 21235  | SB09-EB-56    | East Bay  | GK        |      | 8    | 37.969666 | -122.2652737 | negative |
| 21236  | SB09-EB-57    | East Bay  | GK        |      | 7    | 37.969664 | -122.2648753 | negative |
| 21237  | SB09-EB-58    | East Bay  | GK        |      | 6    | 37.9635   | -122.265005  | negative |
| 21238  | SB09-EB-59    | East Bay  | GK        |      | 5    | 37.967968 | -122.264619  | negative |
| 21239  | SB09-EB-6     | East Bay  | SJ        |      | 3    | 37.830053 | -122.0741524 | positive |
| 21240  | SB09-EB-60    | East Bay  | LB        |      | 1    | 37.824515 | -122.2028862 | negative |
| 21241  | SB09-EB-61    | East Bay  | LB        |      | 2    | 37.824338 | -122.2033181 | negative |
| 21242  | SB09-EB-62    | East Bay  | LB        |      | 3    | 37.824338 | -122.2033181 | negative |
| 21243  | SB09-EB-63    | East Bay  | LB        |      | 4    | 37.824338 | -122.2033181 | negative |
| 21244  | SB09-EB-64    | East Bay  | LB        |      | 5    | 37.826237 | -122.2031025 | negative |
| 21245  | SB09-EB-65    | East Bay  | LB        |      | 6    | 37.826237 | -122.2031025 | negative |
| 21246  | SB09-EB-66    | East Bay  | LB        |      | 7    | 37.830949 | -122.2014805 | negative |
| 21247  | SB09-EB-67    | East Bay  | LB        |      | 8    | 37.831065 | -122.2034311 | negative |
| 21248  | SB09-EB-68    | East Bay  | RS        |      | 1    | 37.900278 | -122.1325    | negative |
| 21249  | SB09-EB-69    | East Bay  | RS        |      | 8    | 37.910278 | -122.1686111 | negative |
| 21250  | SB09-EB-7     | East Bay  | SJ        |      | 2    | 37.833448 | -122.0702246 | negative |
| 21251  | SB09-EB-70    | East Bay  | RS        |      | 3    | 37.887778 | -122.14      | negative |
| 21252  | SB09-EB-71    | East Bay  | RS        |      | 5    | 37.903889 | -122.1636111 | negative |
| 21253  | SB09-EB-72    | East Bay  | RS        |      | 4    | 37.888333 | -122.1402778 | negative |
| 21254  | SB09-EB-73    | East Bay  | RS        |      | 7    | 37.912222 | -122.1625    | negative |
| 21255  | SB09-EB-74    | East Bay  | RS        |      | 2    | 37.891111 | -122.1163889 | negative |
| 21256  | SB09-EB-75    | East Bay  | RS        |      | 6    | 37.897222 | -122.1588889 | negative |
| 21257  | SB09-EB-8     | East Bay  | SJ        |      | 4    | 37.854424 | -122.129049  | negative |
| 21258  | SB09-EB-9     | East Bay  | JO/RK     |      | 1    | 37.817075 | -122.1785371 | negative |
| 21259  | SB09-GRRP-226 | Carmel    | MB        |      | 44   | 36.42462  | -121.743339  | negative |
| 21260  | SB09-GRRP-227 | Carmel    | MB        |      | 45   | 36.424849 | -121.744104  | negative |
| 21261  | SB09-GRRP-228 | Carmel    | KK        |      | 46   | 36.424853 | -121.744341  | negative |
| 21262  | SB09-GRRP-229 | Carmel    | KK        |      | 47   | 36.424235 | -121.740044  | negative |
| 21263  | SB09-GRRP-230 | Carmel    | LO        |      | 53   | 36.424686 | -121.736789  | positive |
| 21264  | SB09-GRRP-231 | Carmel    | MB        |      | 43   | 36.416284 | -121.794144  | positive |
| 21265  | SB09-GRRP-232 | Carmel    | MB        |      | 42   | 36.41613  | -121.794021  | negative |
| 21266  | SB09-GRRP-233 | Carmel    | KF        |      | 41   | 36.415574 | -121.791384  | negative |
| 21267  | SB09-GRRP-234 | Carmel    | KF        |      | 40   | 36.415806 | -121.793569  | negative |

| Number | Sample #      | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|---------------|-----------------|-----------|------|------|-----------|--------------|----------|
| 21268  | SB09-GRRP-235 | Carmel          | KF        |      | 39   | 36.415697 | -121.793267  | negative |
| 21269  | SB09-GRRP-236 | Carmel          | KF        |      | 35   | 36.415635 | -121.792811  | positive |
| 21270  | SB09-GRRP-237 | Carmel          | KF        |      | 34   | 36.415587 | -121.791734  | negative |
| 21271  | SB09-GRRP-238 | Carmel          | CF        |      | 33   | 36.415661 | -121.790337  | negative |
| 21272  | SB09-GRRP-239 | Carmel          | PS        |      | 28   | 36.416157 | -121.790899  | negative |
| 21273  | SB09-GRRP-240 | Carmel          | KK        |      | 48   | 36.416248 | -121.791006  | negative |
| 21274  | SB09-GRRP-241 | Carmel          | KK        |      | 49   | 36.417583 | -121.801052  | negative |
| 21275  | SB09-GRRP-242 | Carmel          | LO        |      | 50   | 36.417584 | -121.800534  | negative |
| 21276  | SB09-GRRP-243 | Carmel          | LO        |      | 51   | 36.4176   | -121.799874  | negative |
| 21277  | SB09-GRRP-244 | Carmel          | LO        |      | 52   | 36.417583 | -121.79927   | negative |
| 21278  | SB09-GRRP-245 | Carmel          | S         |      | 29   | 36.417796 | -121.798902  | negative |
| 21279  | SB09-GRRP-246 | Carmel          | CF        |      | 30   | 36.417796 | -121.798902  | positive |
| 21280  | SB09-GRRP-247 | Carmel          | CF        |      | 31   | 36.41776  | -121.800184  | negative |
| 21281  | SB09-GRRP-248 | Carmel          | CF        |      | 32   | 36.417822 | -121.800251  | positive |
| 21282  | SB09-GRRP-249 | Carmel          | KF        |      | 36   | 36.417791 | -121.800237  | positive |
| 21283  | SB09-GRRP-250 | Carmel          | KF        |      | 37   | 36.41782  | -121.800315  | negative |
| 21284  | SB09-LAH-1    | Los Altos Hills | JL        |      | 1    | 37.356919 | -122.1632328 | negative |
| 21285  | SB09-LAH-10   | Los Altos Hills | BMc       |      | 1    | 37.353257 | -122.1429418 | negative |
| 21286  | SB09-LAH-100  | Los Altos Hills | KS        |      | 8    | 37.358626 | -122.1571292 | negative |
| 21287  | SB09-LAH-101  | Los Altos Hills | KS        |      | 6    | 37.358626 | -122.1571292 | negative |
| 21288  | SB09-LAH-102  | Los Altos Hills | KS        |      | 3    | 37.360044 | -122.1589073 | negative |
| 21289  | SB09-LAH-103  | Los Altos Hills | KS        |      | 7    | 37.360288 | -122.1587221 | negative |
| 21290  | SB09-LAH-104  | Los Altos Hills | NF        |      | 1    | 37.375715 | -122.1265758 | negative |
| 21291  | SB09-LAH-105  | Los Altos Hills | JP        |      | 1    | 37.362214 | -122.1600781 | negative |
| 21292  | SB09-LAH-106  | Los Altos Hills | JP        |      | 2    | 37.362214 | -122.1600781 | negative |
| 21293  | SB09-LAH-107  | Los Altos Hills | JP        |      | 3    | 37.362217 | -122.1603459 | negative |
| 21294  | SB09-LAH-108  | Los Altos Hills | JP        |      | 5    | 37.362217 | -122.1603459 | negative |
| 21295  | SB09-LAH-109  | Los Altos Hills | JP        |      | 6    | 37.362228 | -122.1607658 | negative |
| 21296  | SB09-LAH-110  | Los Altos Hills | JP        |      | 7    | 37.362228 | -122.1607658 | negative |
| 21297  | SB09-LAH-111  | Los Altos Hills | JP        |      | 8    | 37.362228 | -122.1607658 | negative |
| 21298  | SB09-LAH-116  | Los Altos Hills | T&M G     |      | 1    | 37.342103 | -122.1054831 | negative |
| 21299  | SB09-LAH-117  | Los Altos Hills | T&M G     |      | 2    | 37.342103 | -122.1054831 | negative |
| 21300  | SB09-LAH-118  | Los Altos Hills | T&M G     |      | 3    | 37.342103 | -122.1054831 | negative |
| 21301  | SB09-LAH-119  | Los Altos Hills | HF        |      | 1    | 37.375884 | -122.1604316 | negative |
| 21302  | SB09-LAH-12   | Los Altos Hills |           |      | 1    | 37.369891 | -122.1553629 | negative |
| 21303  | SB09-LAH-120  | Los Altos Hills | HF        |      | 2    | 37.375891 | -122.1604666 | negative |
| 21304  | SB09-LAH-122  | Los Altos Hills | huff      |      | 6    | 37.375891 | -122.1604666 | positive |
| 21305  | SB09-LAH-123  | Los Altos Hills | huff      |      | 3    | 37.375956 | -122.1608446 | negative |
| 21306  | SB09-LAH-13   | Los Altos Hills |           |      | 4    | 37.369891 | -122.1553629 | negative |
| 21307  | SB09-LAH-136  | Los Altos Hills | NW        |      | 3    | 37.37203  | -122.16796   | negative |
| 21308  | SB09-LAH-137  | Los Altos Hills | NW        |      | 4    | 37.371937 | -122.168377  | negative |
| 21309  | SB09-LAH-138  | Los Altos Hills | NW        |      | 2    | 37.371937 | -122.168377  | negative |
| 21310  | SB09-LAH-139  | Los Altos Hills | NW        |      | 1    | 37.370873 | -122.1645434 | negative |
| 21311  | SB09-LAH-14   | Los Altos Hills |           |      | 3    | 37.369891 | -122.1553629 | negative |
| 21312  | SB09-LAH-149  | Los Altos Hills | SW        |      |      | 37.355079 | -122.1553489 | negative |
| 21313  | SB09-LAH-15   | Los Altos Hills |           |      | 2    | 37.369891 | -122.1553629 | negative |
| 21314  | SB09-LAH-150  | Los Altos Hills | SW        |      |      | 37.356175 | -122.156914  | negative |
| 21315  | SB09-LAH-151  | Los Altos Hills | SW        |      |      | 37.356561 | -122.1601331 | negative |
| 21316  | SB09-LAH-152  | Los Altos Hills | SW        |      |      | 37.354076 | -122.1530394 | negative |
| 21317  | SB09-LAH-153  | Los Altos Hills | SW        |      |      | 37.350608 | -122.1494194 | negative |
| 21318  | SB09-LAH-154  | Los Altos Hills | SW        |      |      | 37.350905 | -122.149543  | positive |

| Number | Sample #     | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|--------------|-----------------|-----------|------|------|-----------|--------------|----------|
| 21319  | SB09-LAH-155 | Los Altos Hills | SW        |      |      | 37.352835 | -122.145929  | negative |
| 21320  | SB09-LAH-156 | Los Altos Hills | SW        |      |      | 37.354105 | -122.1479815 | negative |
| 21321  | SB09-LAH-157 | Los Altos Hills | SW        |      |      | 37.355204 | -122.150352  | negative |
| 21322  | SB09-LAH-158 | Los Altos Hills | SW        |      |      | 37.357692 | -122.165545  | negative |
| 21323  | SB09-LAH-159 | Los Altos Hills | SW        |      |      | 37.376685 | -122.167051  | negative |
| 21324  | SB09-LAH-16  | Los Altos Hills | PA        |      | 1    | 37.359372 | -122.134636  | negative |
| 21325  | SB09-LAH-160 | Los Altos Hills | SW        |      |      | 37.377187 | -122.1666165 | negative |
| 21326  | SB09-LAH-161 | Los Altos Hills | SW        |      |      | 37.352148 | -122.137876  | negative |
| 21327  | SB09-LAH-162 | Los Altos Hills | SW        |      |      | 37.352271 | -122.1411147 | negative |
| 21328  | SB09-LAH-163 | Los Altos Hills | SW        |      |      | 37.355048 | -122.136296  | negative |
| 21329  | SB09-LAH-164 | Los Altos Hills | SW        |      |      | 37.364208 | -122.13051   | negative |
| 21330  | SB09-LAH-165 | Los Altos Hills | SW        |      |      | 37.36491  | -122.124212  | negative |
| 21331  | SB09-LAH-166 | Los Altos Hills | SW        |      |      | 37.365564 | -122.122398  | negative |
| 21332  | SB09-LAH-167 | Los Altos Hills | SW        |      |      | 37.347522 | -122.1144    | negative |
| 21333  | SB09-LAH-168 | Los Altos Hills | SW        |      |      | 37.346846 | -122.114385  | negative |
| 21334  | SB09-LAH-169 | Los Altos Hills | SW        |      |      | 37.346998 | -122.1164524 | negative |
| 21335  | SB09-LAH-17  | Los Altos Hills | PA        |      | 2    | 37.359405 | -122.1344402 | negative |
| 21336  | SB09-LAH-170 | Los Altos Hills | SW        |      |      | 37.347457 | -122.121446  | negative |
| 21337  | SB09-LAH-172 | Los Altos Hills | SW        |      |      | 37.370746 | -122.13083   | negative |
| 21338  | SB09-LAH-173 | Los Altos Hills | SW        |      |      | 37.381246 | -122.150634  | negative |
| 21339  | SB09-LAH-176 | Los Altos Hills | SW        |      |      | 37.376981 | -122.144224  | negative |
| 21340  | SB09-LAH-177 | Los Altos Hills | SW        |      |      | 37.370549 | -122.157147  | negative |
| 21341  | SB09-LAH-178 | Los Altos Hills | SW        |      |      | 37.370381 | -122.157679  | negative |
| 21342  | SB09-LAH-179 | Los Altos Hills | SW        |      |      | 37.371045 | -122.1580746 | positive |
| 21343  | SB09-LAH-18  | Los Altos Hills | PA        |      | 3    | 37.359573 | -122.1333512 | negative |
| 21344  | SB09-LAH-180 | Los Altos Hills | SW        |      |      | 37.363344 | -122.164421  | negative |
| 21345  | SB09-LAH-181 | Los Altos Hills | SW        |      |      | 37.36335  | -122.165268  | negative |
| 21346  | SB09-LAH-182 | Los Altos Hills | SW        |      |      | 37.363318 | -122.167052  | negative |
| 21347  | SB09-LAH-183 | Los Altos Hills | SW        |      |      | 37.362855 | -122.1628    | negative |
| 21348  | SB09-LAH-184 | Los Altos Hills | SW        |      |      | 37.363054 | -122.160415  | negative |
| 21349  | SB09-LAH-185 | Los Altos Hills | SW        |      |      | 37.362665 | -122.161368  | negative |
| 21350  | SB09-LAH-186 | Los Altos Hills | SW        |      |      | 37.362583 | -122.160025  | negative |
| 21351  | SB09-LAH-187 | Los Altos Hills | SW        |      |      | 37.361174 | -122.15829   | negative |
| 21352  | SB09-LAH-188 | Los Altos Hills | SW        |      |      | 37.359803 | -122.158227  | negative |
| 21353  | SB09-LAH-189 | Los Altos Hills | SW        |      |      | 37.37224  | -122.159228  | negative |
| 21354  | SB09-LAH-19  | Los Altos Hills | PA        |      | 4    | 37.361194 | -122.130254  | negative |
| 21355  | SB09-LAH-190 | Los Altos Hills | SW        |      |      | 37.374139 | -122.160054  | negative |
| 21356  | SB09-LAH-191 | Los Altos Hills | SW        |      |      | 37.369427 | -122.157927  | negative |
| 21357  | SB09-LAH-192 | Los Altos Hills | SW        |      |      | 37.366839 | -122.167951  | negative |
| 21358  | SB09-LAH-193 | Los Altos Hills | SW        |      |      | 37.371448 | -122.168329  | negative |
| 21359  | SB09-LAH-194 | Los Altos Hills | SW        |      |      | 37.373078 | -122.168153  | negative |
| 21360  | SB09-LAH-195 | Los Altos Hills | SW        |      |      | 37.373245 | -122.168806  | negative |
| 21361  | SB09-LAH-196 | Los Altos Hills | SW        |      |      | 37.376488 | -122.164682  | negative |
| 21362  | SB09-LAH-197 | Los Altos Hills | SW        |      |      | 37.376482 | -122.162513  | negative |
| 21363  | SB09-LAH-198 | Los Altos Hills | SW        |      |      | 37.381471 | -122.166998  | negative |
| 21364  | SB09-LAH-199 | Los Altos Hills | SW        |      |      | 37.381151 | -122.1689107 | negative |
| 21365  | SB09-LAH-2   | Los Altos Hills | JL        |      | 2    | 37.356919 | -122.1632328 | negative |
| 21366  | SB09-LAH-20  | Los Altos Hills | CM        |      | 1    | 37.364823 | -122.1331232 | negative |
| 21367  | SB09-LAH-200 | Los Altos Hills | SW        |      |      | 37.394932 | -122.1624772 | negative |
| 21368  | SB09-LAH-201 | Los Altos Hills | SW        |      |      | 37.397944 | -122.161393  | negative |
| 21369  | SB09-LAH-202 | Los Altos Hills | SW        |      |      | 37.360269 | -122.155376  | positive |

| Number | Sample #     | Blitz           | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|--------------|-----------------|-----------|------|------|-----------|--------------|----------|
| 21370  | SB09-LAH-203 | Los Altos Hills | SW        |      |      | 37.364504 | -122.14512   | positive |
| 21371  | SB09-LAH-204 | Los Altos Hills | SW        |      |      | 37.363429 | -122.137329  | negative |
| 21372  | SB09-LAH-205 | Los Altos Hills | SW        |      |      | 37.373773 | -122.119648  | negative |
| 21373  | SB09-LAH-206 | Los Altos Hills | SW        |      |      | 37.373053 | -122.119792  | negative |
| 21374  | SB09-LAH-207 | Los Altos Hills | SW        |      |      | 37.372846 | -122.11993   | negative |
| 21375  | SB09-LAH-208 | Los Altos Hills | SW        |      |      | 37.357693 | -122.086503  | negative |
| 21376  | SB09-LAH-209 | Los Altos Hills | SW        |      |      | 37.357921 | -122.086771  | negative |
| 21377  | SB09-LAH-210 | Los Altos Hills | SW        |      |      | 37.357722 | -122.086649  | negative |
| 21378  | SB09-LAH-211 | Los Altos Hills | SW        |      |      | 37.358952 | -122.087187  | negative |
| 21379  | SB09-LAH-212 | Los Altos Hills | SW        |      |      | 37.366375 | -122.150847  | negative |
| 21380  | SB09-LAH-22  | Los Altos Hills | B         |      | 1    | 37.356767 | -122.161421  | positive |
| 21381  | SB09-LAH-3   | Los Altos Hills | JL        |      | 3    | 37.357161 | -122.1629875 | negative |
| 21382  | SB09-LAH-30  | Los Altos Hills | DH        |      | 2    | 37.340328 | -122.1127991 | positive |
| 21383  | SB09-LAH-31  | Los Altos Hills | DH        |      | 3    | 37.340277 | -122.1130741 | negative |
| 21384  | SB09-LAH-32  | Los Altos Hills | DH        |      | 1    | 37.340277 | -122.1130741 | negative |
| 21385  | SB09-LAH-33  | Los Altos Hills | BS        |      | 1    | 37.364879 | -122.1520852 | negative |
| 21386  | SB09-LAH-34  | Los Altos Hills | BS        |      | 2    | 37.364888 | -122.1523341 | negative |
| 21387  | SB09-LAH-35  | Los Altos Hills | BS        |      | 3    | 37.364888 | -122.1523341 | positive |
| 21388  | SB09-LAH-36  | Los Altos Hills | BS        |      | 4    | 37.364888 | -122.1523341 | negative |
| 21389  | SB09-LAH-37  | Los Altos Hills | BS        |      | 5    | 37.36397  | -122.1519936 | negative |
| 21390  | SB09-LAH-38  | Los Altos Hills | BS        |      | 6    | 37.360438 | -122.1550979 | negative |
| 21391  | SB09-LAH-39  | Los Altos Hills | BS        |      | 7    | 37.331369 | -122.0927769 | negative |
| 21392  | SB09-LAH-4   | Los Altos Hills | JL        |      | 4    | 37.357161 | -122.1629875 | negative |
| 21393  | SB09-LAH-40  | Los Altos Hills | LT        |      | 1    | 37.356346 | -122.1581221 | negative |
| 21394  | SB09-LAH-41  | Los Altos Hills | LT        |      | 2    | 37.355593 | -122.1572102 | negative |
| 21395  | SB09-LAH-42  | Los Altos Hills | LT        |      | 3    | 37.355593 | -122.1572102 | negative |
| 21396  | SB09-LAH-43  | Los Altos Hills | LT        |      | 4    | 37.357139 | -122.1586008 | positive |
| 21397  | SB09-LAH-45  | Los Altos Hills | LT        |      | 6    | 37.357413 | -122.1595472 | positive |
| 21398  | SB09-LAH-46  | Los Altos Hills | MB        |      | 1    | 37.356089 | -122.1285309 | negative |
| 21399  | SB09-LAH-47  | Los Altos Hills | MB        |      | 2    | 37.356118 | -122.1286026 | negative |
| 21400  | SB09-LAH-5   | Los Altos Hills | JL        |      | 5    | 37.357161 | -122.1629875 | negative |
| 21401  | SB09-LAH-6   | Los Altos Hills | JL        |      | 6    | 37.357147 | -122.1629471 | negative |
| 21402  | SB09-LAH-61  | Los Altos Hills | KW        |      | 1    | 37.380454 | -122.1470969 | negative |
| 21403  | SB09-LAH-62  | Los Altos Hills | KW        |      | 2    | 37.380466 | -122.147055  | positive |
| 21404  | SB09-LAH-66  | Los Altos Hills | AE        |      | 2    | 37.36786  | -122.1529958 | negative |
| 21405  | SB09-LAH-67  | Los Altos Hills | AE        |      | 3    | 37.36786  | -122.1529958 | negative |
| 21406  | SB09-LAH-7   | Los Altos Hills | JL        |      | 7    | 37.357144 | -122.162947  | negative |
| 21407  | SB09-LAH-70  | Los Altos Hills | M         |      | 3    | 37.367374 | -122.149322  | positive |
| 21408  | SB09-LAH-75  | Los Altos Hills | rbs       |      | 3    | 37.351981 | -122.135239  | positive |
| 21409  | SB09-LAH-8   | Los Altos Hills | JL        |      | 8    | 37.357144 | -122.162947  | negative |
| 21410  | SB09-LAH-9   | Los Altos Hills | DC        |      | 1    | 37.357778 | -122.133514  | negative |
| 21411  | SB09-LAH-96  | Los Altos Hills | KS        |      | 1    | 37.358133 | -122.1590293 | negative |
| 21412  | SB09-LAH-97  | Los Altos Hills | KS        |      | 2    | 37.358133 | -122.1590293 | negative |
| 21413  | SB09-LAH-98  | Los Altos Hills | KS        |      | 4    | 37.358153 | -122.1590293 | positive |
| 21414  | SB09-LAH-99  | Los Altos Hills | KS        |      | 5    | 37.358153 | -122.1590293 | negative |
| 21415  | SB09-SLP-1   | Carmel          | CMC       |      | 1    | 36.51074  | -121.85699   | negative |
| 21416  | SB09-SLP-10  | Carmel          | CMC       |      | 1    | 36.435251 | -121.774326  | positive |
| 21417  | SB09-SLP-100 | Carmel          | M         |      | 1    | 36.4291   | -121.8066    | negative |
| 21418  | SB09-SLP-101 | Carmel          | McC       |      | 1    | 36.4298   | -121.8051    | negative |
| 21419  | SB09-SLP-102 | Carmel          | McC       |      | 1    | 36.4299   | -121.801     | negative |
| 21420  | SB09-SLP-103 | Carmel          | M         |      | 1    | 36.4309   | -121.7978    | negative |

| Number | Sample #     | Blitz  | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|--------------|--------|-----------|------|------|-----------|--------------|----------|
| 21421  | SB09-SLP-104 | Carmel | McC       |      | 2    | 36.4284   | -121.8068    | negative |
| 21422  | SB09-SLP-105 | Carmel | McC       |      | 1    | 36.427376 | -121.811121  | negative |
| 21423  | SB09-SLP-106 | Carmel | S         |      | 1    | 36.4298   | -121.8039    | negative |
| 21424  | SB09-SLP-107 | Carmel | S         |      | 2    | 36.4273   | -121.80497   | negative |
| 21425  | SB09-SLP-108 | Carmel | SP        |      | 1    | 36.42759  | -121.809237  | negative |
| 21426  | SB09-SLP-109 | Carmel | RK        |      | 2    | 36.42836  | -121.809676  | negative |
| 21427  | SB09-SLP-11  | Carmel | M         |      | 1    | 36.437536 | -121.773603  | negative |
| 21428  | SB09-SLP-110 | Carmel | S         |      | 1    | 36.42436  | -121.80982   | positive |
| 21429  | SB09-SLP-111 | Carmel | M         |      | 4    | 36.43     | -121.805     | positive |
| 21430  | SB09-SLP-112 | Carmel | S         |      | 1    | 36.4285   | -121.8061    | negative |
| 21431  | SB09-SLP-113 | Carmel | M         |      | 1    | 36.42959  | -121.805694  | negative |
| 21432  | SB09-SLP-114 | Carmel | JL        |      | 2    | 36.428223 | -121.808674  | negative |
| 21433  | SB09-SLP-115 | Carmel | JL        |      | 1    | 36.425611 | -121.810511  | negative |
| 21434  | SB09-SLP-116 | Carmel | G         |      |      | 36.498461 | -121.8721946 | negative |
| 21435  | SB09-SLP-117 | Carmel | RK        |      | 1    | 36.498751 | -121.8742268 | negative |
| 21436  | SB09-SLP-118 | Carmel | G         |      |      | 36.500079 | -121.8773746 | negative |
| 21437  | SB09-SLP-119 | Carmel | SP        |      | 2    | 36.501054 | -121.8801996 | negative |
| 21438  | SB09-SLP-12  | Carmel | K&RH      |      | 1    | 36.437587 | -121.7736991 | negative |
| 21439  | SB09-SLP-120 | Carmel | S         |      | 2    | 36.501829 | -121.8805527 | negative |
| 21440  | SB09-SLP-121 | Carmel | M         |      | 3    | 36.500969 | -121.8827098 | negative |
| 21441  | SB09-SLP-122 | Carmel | GT        |      |      | 36.499661 | -121.8842317 | negative |
| 21442  | SB09-SLP-123 | Carmel | M&R C     |      | 2    | 36.49852  | -121.8846636 | negative |
| 21443  | SB09-SLP-124 | Carmel | GT        |      |      | 36.497842 | -121.8849177 | negative |
| 21444  | SB09-SLP-125 | Carmel | GT        |      | 2    | 36.497842 | -121.8849177 | negative |
| 21445  | SB09-SLP-126 | Carmel | GT        |      | 1    | 36.493825 | -121.8837167 | positive |
| 21446  | SB09-SLP-127 | Carmel | GT        |      | 2    | 36.491184 | -121.8819584 | negative |
| 21447  | SB09-SLP-128 | Carmel | LC        |      | 1    | 36.484095 | -121.8761102 | negative |
| 21448  | SB09-SLP-129 | Carmel | CW        |      |      | 36.481276 | -121.8753568 | negative |
| 21449  | SB09-SLP-13  | Carmel | K&RH      |      | 2    | 36.430482 | -121.766395  | negative |
| 21450  | SB09-SLP-130 | Carmel | CW        |      | 2    | 36.479889 | -121.8742706 | negative |
| 21451  | SB09-SLP-131 | Carmel | CEA       |      | 2    | 36.488151 | -121.8815133 | negative |
| 21452  | SB09-SLP-132 | Carmel | M&R C     |      | 1    | 36.494958 | -121.8836511 | negative |
| 21453  | SB09-SLP-133 | Carmel | MW        |      | 1    | 36.495137 | -121.8826836 | negative |
| 21454  | SB09-SLP-134 | Carmel | GT        |      | 1    | 36.494174 | -121.8798257 | negative |
| 21455  | SB09-SLP-135 | Carmel |           |      |      | 36.495432 | -121.8772417 | negative |
| 21456  | SB09-SLP-136 | Carmel |           |      |      | 36.4013   | -121.88517   | negative |
| 21457  | SB09-SLP-137 | Carmel |           |      |      | 36.4016   | -121.88514   | negative |
| 21458  | SB09-SLP-138 | Carmel |           |      |      | 36.40276  | -121.88689   | negative |
| 21459  | SB09-SLP-139 | Carmel |           |      |      | 36.40577  | -121.8922697 | negative |
| 21460  | SB09-SLP-14  | Carmel | K&RH      |      | 2    | 36.436777 | -121.77112   | negative |
| 21461  | SB09-SLP-140 | Carmel |           |      |      | 36.40577  | -121.89227   | positive |
| 21462  | SB09-SLP-141 | Carmel |           |      |      | 36.40575  | -121.89227   | positive |
| 21463  | SB09-SLP-142 | Carmel |           |      |      | 36.40823  | -121.89572   | negative |
| 21464  | SB09-SLP-143 | Carmel |           |      |      | 36.40826  | -121.89572   | negative |
| 21465  | SB09-SLP-144 | Carmel |           |      |      | 36.40717  | -121.89264   | negative |
| 21466  | SB09-SLP-145 | Carmel |           |      |      | 36.40658  | -121.89047   | positive |
| 21467  | SB09-SLP-146 | Carmel |           |      |      | 36.40262  | -121.883505  | negative |
| 21468  | SB09-SLP-147 | Carmel |           |      |      | 36.402801 | -121.883877  | negative |
| 21469  | SB09-SLP-148 | Carmel |           |      |      | 36.465245 | -121.855398  | positive |
| 21470  | SB09-SLP-149 | Carmel |           |      |      | 36.464833 | -121.855557  | positive |
| 21471  | SB09-SLP-15  | Carmel | K&RH      |      | 1    | 36.476535 | -121.847899  | negative |

| Number | Sample #     | Blitz  | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|--------------|--------|-----------|------|------|-----------|--------------|----------|
| 21472  | SB09-SLP-150 | Carmel |           |      |      | 36.466694 | -121.853115  | negative |
| 21473  | SB09-SLP-151 | Carmel |           |      |      | 36.466621 | -121.853809  | negative |
| 21474  | SB09-SLP-152 | Carmel |           |      |      | 36.466368 | -121.854393  | negative |
| 21475  | SB09-SLP-153 | Carmel |           |      |      | 36.460487 | -121.85707   | negative |
| 21476  | SB09-SLP-154 | Carmel |           |      |      | 36.457655 | -121.859477  | negative |
| 21477  | SB09-SLP-155 | Carmel |           |      |      | 36.45542  | -121.859307  | negative |
| 21478  | SB09-SLP-156 | Carmel |           |      |      | 36.454519 | -121.85753   | negative |
| 21479  | SB09-SLP-157 | Carmel |           |      |      | 36.456696 | -121.856024  | negative |
| 21480  | SB09-SLP-158 | Carmel |           |      |      | 36.457573 | -121.854391  | negative |
| 21481  | SB09-SLP-159 | Carmel |           |      |      | 36.45812  | -121.852128  | negative |
| 21482  | SB09-SLP-16  | Carmel | HF        |      | 1    | 36.476017 | -121.848969  | negative |
| 21483  | SB09-SLP-160 | Carmel |           |      |      | 36.4597   | -121.852024  | negative |
| 21484  | SB09-SLP-161 | Carmel |           |      |      | 36.501741 | -121.7634652 | negative |
| 21485  | SB09-SLP-162 | Carmel |           |      |      | 36.50016  | -121.762442  | negative |
| 21486  | SB09-SLP-163 | Carmel |           |      |      | 36.498709 | -121.7614102 | negative |
| 21487  | SB09-SLP-164 | Carmel |           |      |      | 36.498145 | -121.7612974 | negative |
| 21488  | SB09-SLP-165 | Carmel |           |      |      | 36.482848 | -121.7619841 | positive |
| 21489  | SB09-SLP-166 | Carmel |           |      |      | 36.482772 | -121.7666424 | negative |
| 21490  | SB09-SLP-167 | Carmel |           |      |      | 36.480092 | -121.7641634 | positive |
| 21491  | SB09-SLP-168 | Carmel |           |      |      | 36.482051 | -121.7608434 | negative |
| 21492  | SB09-SLP-169 | Carmel |           |      |      | 36.457317 | -121.7414735 | negative |
| 21493  | SB09-SLP-17  | Carmel | HF        |      | 2    | 36.50982  | -121.85602   | negative |
| 21494  | SB09-SLP-170 | Carmel |           |      |      | 36.456818 | -121.7409641 | negative |
| 21495  | SB09-SLP-171 | Carmel |           |      |      | 36.453929 | -121.7425068 | positive |
| 21496  | SB09-SLP-172 | Carmel |           |      |      | 36.450874 | -121.7455519 | negative |
| 21497  | SB09-SLP-173 | Carmel |           |      |      | 36.456041 | -121.7382751 | negative |
| 21498  | SB09-SLP-174 | Carmel |           |      |      | 36.456294 | -121.7381108 | negative |
| 21499  | SB09-SLP-175 | Carmel |           |      |      | 36.457024 | -121.7377215 | negative |
| 21500  | SB09-SLP-176 | Carmel |           |      |      | 36.457142 | -121.7366546 | negative |
| 21501  | SB09-SLP-177 | Carmel |           |      |      | 36.496507 | -121.770576  | negative |
| 21502  | SB09-SLP-178 | Carmel |           |      |      | 36.496617 | -121.7699575 | positive |
| 21503  | SB09-SLP-179 | Carmel |           |      |      | 36.501302 | -121.7662442 | negative |
| 21504  | SB09-SLP-18  | Carmel | HF        |      | 2    | 36.42926  | -121.78441   | negative |
| 21505  | SB09-SLP-180 | Carmel |           |      |      | 36.502194 | -121.7646734 | negative |
| 21506  | SB09-SLP-181 | Carmel |           |      |      | 36.505211 | -121.7691785 | negative |
| 21507  | SB09-SLP-182 | Carmel |           |      |      | 36.503557 | -121.7713181 | negative |
| 21508  | SB09-SLP-183 | Carmel |           |      |      | 36.502133 | -121.7727771 | negative |
| 21509  | SB09-SLP-184 | Carmel |           |      |      | 36.506085 | -121.7743358 | positive |
| 21510  | SB09-SLP-185 | Carmel |           |      |      | 36.475512 | -121.7389156 | negative |
| 21511  | SB09-SLP-186 | Carmel |           |      |      | 36.475827 | -121.7401036 | negative |
| 21512  | SB09-SLP-187 | Carmel |           |      |      | 36.471704 | -121.7465719 | negative |
| 21513  | SB09-SLP-188 | Carmel |           |      |      | 36.477273 | -121.743309  | positive |
| 21514  | SB09-SLP-189 | Carmel |           |      |      | 36.42366  | -121.810139  | positive |
| 21515  | SB09-SLP-19  | Carmel | HF        |      | 1    | 36.43018  | -121.7839    | negative |
| 21516  | SB09-SLP-190 | Carmel |           |      |      | 36.423339 | -121.802247  | positive |
| 21517  | SB09-SLP-191 | Carmel |           |      |      | 36.422888 | -121.803476  | positive |
| 21518  | SB09-SLP-192 | Carmel |           |      |      | 36.423677 | -121.804428  | negative |
| 21519  | SB09-SLP-193 | Carmel |           |      |      | 36.423778 | -121.805637  | negative |
| 21520  | SB09-SLP-194 | Carmel |           |      |      | 36.423842 | -121.807045  | positive |
| 21521  | SB09-SLP-195 | Carmel |           |      |      | 36.424133 | -121.800227  | negative |
| 21522  | SB09-SLP-196 | Carmel |           |      |      | 36.424382 | -121.799312  | negative |

| Number | Sample #     | Blitz  | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|--------------|--------|-----------|------|------|-----------|--------------|----------|
| 21523  | SB09-SLP-197 | Carmel |           |      |      | 36.424759 | -121.798482  | negative |
| 21524  | SB09-SLP-198 | Carmel |           |      |      | 36.424264 | -121.738791  | positive |
| 21525  | SB09-SLP-199 | Carmel |           |      |      | 36.424124 | -121.738515  | positive |
| 21526  | SB09-SLP-2   | Carmel | KM        |      | 2    | 36.50778  | -121.85255   | negative |
| 21527  | SB09-SLP-20  | Carmel | M         |      | 1    | 36.50338  | -121.84905   | negative |
| 21528  | SB09-SLP-200 | Carmel | NE        |      | 13   | 36.424243 | -121.738338  | positive |
| 21529  | SB09-SLP-201 | Carmel | NE        |      | 14   | 36.424063 | -121.739793  | positive |
| 21530  | SB09-SLP-202 | Carmel | CC        |      | 15   | 36.424093 | -121.739393  | negative |
| 21531  | SB09-SLP-203 | Carmel | SB        |      | 16   | 36.424354 | -121.73851   | negative |
| 21532  | SB09-SLP-204 | Carmel | PP        |      | 17   | 36.424781 | -121.737193  | positive |
| 21533  | SB09-SLP-205 | Carmel | CC        |      | 18   | 36.425096 | -121.7367    | positive |
| 21534  | SB09-SLP-206 | Carmel | CC        |      | 19   | 36.425011 | -121.736296  | negative |
| 21535  | SB09-SLP-207 | Carmel | CC        |      | 24   | 36.425253 | -121.736214  | negative |
| 21536  | SB09-SLP-208 | Carmel | CC        |      | 25   | 36.425374 | -121.735973  | negative |
| 21537  | SB09-SLP-209 | Carmel |           |      |      | 36.425235 | -121.735658  | negative |
| 21538  | SB09-SLP-21  | Carmel | G         |      | 1    | 36.452163 | -121.772279  | negative |
| 21539  | SB09-SLP-210 | Carmel | K         |      | 1    | 36.425434 | -121.735626  | negative |
| 21540  | SB09-SLP-211 | Carmel | K         |      | 2    | 36.425594 | -121.735489  | negative |
| 21541  | SB09-SLP-212 | Carmel | KR        |      | 3    | 36.425695 | -121.73517   | negative |
| 21542  | SB09-SLP-213 | Carmel | K         |      | 4    | 36.425305 | -121.734884  | negative |
| 21543  | SB09-SLP-214 | Carmel | K         |      | 5    | 36.426423 | -121.733783  | negative |
| 21544  | SB09-SLP-215 | Carmel | KR        |      | 6    | 36.426939 | -121.732784  | negative |
| 21545  | SB09-SLP-216 | Carmel | C         |      | 7    | 36.428935 | -121.733375  | negative |
| 21546  | SB09-SLP-217 | Carmel | KG        |      | 8    | 36.426008 | -121.733961  | negative |
| 21547  | SB09-SLP-218 | Carmel | KR        |      | 9    | 36.42465  | -121.738999  | positive |
| 21548  | SB09-SLP-219 | Carmel | KG        |      | 10   | 36.424289 | -121.739619  | negative |
| 21549  | SB09-SLP-22  | Carmel | RW        |      | 2    | 36.466022 | -121.8285584 | negative |
| 21550  | SB09-SLP-220 | Carmel | Rod       |      | 12   | 36.424602 | -121.73989   | negative |
| 21551  | SB09-SLP-221 | Carmel | K         |      | 11   | 36.424529 | -121.740656  | negative |
| 21552  | SB09-SLP-222 | Carmel | PP        |      | 21   | 36.424558 | -121.740228  | positive |
| 21553  | SB09-SLP-223 | Carmel | SB        |      | 20   | 36.424422 | -121.741376  | negative |
| 21554  | SB09-SLP-224 | Carmel | CC        |      | 22   | 36.424422 | -121.741376  | negative |
| 21555  | SB09-SLP-225 | Carmel | CC        |      | 23   | 36.424534 | -121.742849  | negative |
| 21556  | SB09-SLP-23  | Carmel | RW        |      | 1    | 36.484118 | -121.8556778 | positive |
| 21557  | SB09-SLP-24  | Carmel | CEA       |      | 2    | 36.48173  | -121.85251   | negative |
| 21558  | SB09-SLP-25  | Carmel | L         |      | 2    | 36.47813  | -121.8511    | negative |
| 21559  | SB09-SLP-26  | Carmel | CEA       |      | 1    | 36.47762  | -121.84868   | negative |
| 21560  | SB09-SLP-27  | Carmel | L         |      | 1    | 36.47135  | -121.84133   | negative |
| 21561  | SB09-SLP-28  | Carmel | G         |      | 2    | 36.46972  | -121.83795   | negative |
| 21562  | SB09-SLP-29  | Carmel | G         |      | 1    | 36.46707  | -121.83538   | negative |
| 21563  | SB09-SLP-3   | Carmel | KM        |      | 1    | 36.429756 | -121.781956  | negative |
| 21564  | SB09-SLP-30  | Carmel | TL        |      | 2    | 36.46697  | -121.83394   | negative |
| 21565  | SB09-SLP-31  | Carmel | KC        |      | 1    | 36.46651  | -121.82858   | negative |
| 21566  | SB09-SLP-32  | Carmel | KC        |      | 2    | 36.46674  | -121.8264017 | negative |
| 21567  | SB09-SLP-33  | Carmel | KC        |      | 1    | 36.43001  | -121.79139   | negative |
| 21568  | SB09-SLP-34  | Carmel | KC        |      | 2    | 36.5075   | -121.8086    | positive |
| 21569  | SB09-SLP-35  | Carmel | KC        |      | 1    | 36.49272  | -121.81176   | negative |
| 21570  | SB09-SLP-36  | Carmel | KC        |      | 2    | 36.49616  | -121.81102   | negative |
| 21571  | SB09-SLP-37  | Carmel | KM        |      | 1    | 36.4958   | -121.81111   | negative |
| 21572  | SB09-SLP-38  | Carmel | KM        |      | 2    | 36.45909  | -121.79827   | negative |
| 21573  | SB09-SLP-39  | Carmel | CMC       |      | 1    | 36.49529  | -121.81117   | positive |

| Number | Sample #    | Blitz  | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-------------|--------|-----------|------|------|-----------|--------------|----------|
| 21574  | SB09-SLP-4  | Carmel | CMC       |      |      | 36.429594 | -121.781502  | negative |
| 21575  | SB09-SLP-40 | Carmel | CMC       |      | 2    | 36.4298   | -121.79045   | positive |
| 21576  | SB09-SLP-41 | Carmel | RR        |      |      | 36.51283  | -121.81197   | negative |
| 21577  | SB09-SLP-42 | Carmel | HF        |      | 2    | 36.428    | -121.788     | negative |
| 21578  | SB09-SLP-43 | Carmel | HF        |      | 1    | 36.42546  | -121.78629   | negative |
| 21579  | SB09-SLP-44 | Carmel | PB        |      | 2    | 36.42497  | -121.744896  | negative |
| 21580  | SB09-SLP-45 | Carmel | RR        |      |      | 36.42535  | -121.74692   | negative |
| 21581  | SB09-SLP-46 | Carmel | MMc       |      | 1    | 36.4254   | -121.74534   | positive |
| 21582  | SB09-SLP-47 | Carmel | PB        |      | 1    | 36.427559 | -121.7560668 | negative |
| 21583  | SB09-SLP-48 | Carmel | PB        |      | 2    | 36.42536  | -121.75179   | negative |
| 21584  | SB09-SLP-49 | Carmel | PB        |      | 1    | 36.431165 | -121.76286   | negative |
| 21585  | SB09-SLP-5  | Carmel | CMC       |      | 1    | 36.507336 | -121.852321  | negative |
| 21586  | SB09-SLP-50 | Carmel | McC       |      | 2    | 36.42864  | -121.75724   | negative |
| 21587  | SB09-SLP-51 | Carmel | NC        |      | 2    | 36.48761  | -121.855813  | negative |
| 21588  | SB09-SLP-52 | Carmel | NC        |      | 1    | 36.48496  | -121.85734   | negative |
| 21589  | SB09-SLP-53 | Carmel | McC       |      | 1    | 36.48495  | -121.85641   | negative |
| 21590  | SB09-SLP-54 | Carmel | McC       |      | 1    | 36.48457  | -121.85587   | negative |
| 21591  | SB09-SLP-55 | Carmel | McC       |      | 2    | 36.48375  | -121.8544901 | negative |
| 21592  | SB09-SLP-56 | Carmel | M         |      | 2    | 36.4834   | -121.85377   | negative |
| 21593  | SB09-SLP-57 | Carmel | M         |      | 1    | 36.48551  | -121.85747   | positive |
| 21594  | SB09-SLP-58 | Carmel | M         |      | 1    | 36.47154  | -121.84737   | negative |
| 21595  | SB09-SLP-59 | Carmel | M         |      | 2    | 36.43056  | -121.78253   | negative |
| 21596  | SB09-SLP-6  | Carmel | CMC       |      | 2    | 36.50442  | -121.84989   | positive |
| 21597  | SB09-SLP-60 | Carmel | MW        |      | 1    | 36.476    | -121.857     | negative |
| 21598  | SB09-SLP-61 | Carmel | K&RH      |      | 1    | 36.478    | -121.857     | negative |
| 21599  | SB09-SLP-62 | Carmel | K&RH      |      | 2    | 36.473    | -121.854     | negative |
| 21600  | SB09-SLP-63 | Carmel | CW        |      | 1    | 36.468    | -121.852     | negative |
| 21601  | SB09-SLP-64 | Carmel | CW        |      | 2    | 36.487    | -121.862     | negative |
| 21602  | SB09-SLP-65 | Carmel | GT        |      | 1    | 36.486    | -121.862     | negative |
| 21603  | SB09-SLP-66 | Carmel | M&R C     |      | 1    | 36.484    | -121.861     | negative |
| 21604  | SB09-SLP-67 | Carmel | M&R C     |      | 2    | 36.48     | -121.86      | negative |
| 21605  | SB09-SLP-68 | Carmel | K&RH      |      | 1    | 36.43056  | -121.78229   | negative |
| 21606  | SB09-SLP-69 | Carmel | K&RH      |      | 2    | 36.47196  | -121.84532   | negative |
| 21607  | SB09-SLP-7  | Carmel | CMC       |      | 1    | 36.455307 | -121.78713   | positive |
| 21608  | SB09-SLP-70 | Carmel | K&RH      |      | 2    | 36.47212  | -121.84708   | negative |
| 21609  | SB09-SLP-71 | Carmel | M         |      | 2    | 36.47246  | -121.8448    | negative |
| 21610  | SB09-SLP-72 | Carmel | M         |      | 1    | 36.47285  | -121.85014   | negative |
| 21611  | SB09-SLP-73 | Carmel | RR        |      |      | 36.47414  | -121.8505    | negative |
| 21612  | SB09-SLP-74 | Carmel | McC       |      | 2    | 36.47069  | -121.84886   | negative |
| 21613  | SB09-SLP-75 | Carmel | EO        |      | 2    | 36.46924  | -121.84793   | negative |
| 21614  | SB09-SLP-76 | Carmel | DM        |      | 1    | 36.46433  | -121.843681  | negative |
| 21615  | SB09-SLP-77 | Carmel | M         |      | 1    | 36.468026 | -121.847447  | negative |
| 21616  | SB09-SLP-78 | Carmel | McC       |      | 1    | 36.472    | -121.846     | negative |
| 21617  | SB09-SLP-79 | Carmel | M         |      | 2    | 36.47     | -121.847     | negative |
| 21618  | SB09-SLP-8  | Carmel | CMC       |      | 2    | 36.454653 | -121.787486  | negative |
| 21619  | SB09-SLP-80 | Carmel | M         |      | 2    | 36.469    | -121.847     | negative |
| 21620  | SB09-SLP-81 | Carmel | TL        |      | 1    | 36.468    | -121.847     | negative |
| 21621  | SB09-SLP-82 | Carmel | G         |      | 2    | 36.464    | -121.847     | negative |
| 21622  | SB09-SLP-85 | Carmel | TL        |      | 1    | 36.463    | -121.848     | negative |
| 21623  | SB09-SLP-86 | Carmel | G         |      | 2    | 36.459089 | -121.797742  | negative |
| 21624  | SB09-SLP-87 | Carmel | M         |      | 1    | 36.470065 | -121.787936  | negative |



| Number | Sample #    | Blitz      | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-------------|------------|-----------|------|------|-----------|--------------|----------|
| 21625  | SB09-SLP-88 | Carmel     | M         |      | 2    | 36.471287 | -121.786508  | negative |
| 21626  | SB09-SLP-89 | Carmel     | S         |      | 2    | 36.473321 | -121.785779  | negative |
| 21627  | SB09-SLP-9  | Carmel     | CMC       |      | 2    | 36.435755 | -121.773477  | negative |
| 21628  | SB09-SLP-90 | Carmel     | M         |      | 1    | 36.470709 | -121.788137  | negative |
| 21629  | SB09-SLP-91 | Carmel     | K&RH      |      | 1    | 36.470334 | -121.788748  | negative |
| 21630  | SB09-SLP-92 | Carmel     | CMC       |      | 1    | 36.465695 | -121.84172   | negative |
| 21631  | SB09-SLP-93 | Carmel     | M         |      | 2    | 36.468393 | -121.788633  | negative |
| 21632  | SB09-SLP-94 | Carmel     | CMC       |      | 2    | 36.489    | -121.862     | negative |
| 21633  | SB09-SLP-95 | Carmel     | GT        |      |      | 36.426119 | -121.810213  | positive |
| 21634  | SB09-SLP-96 | Carmel     | G         |      | 2    | 36.426779 | -121.811297  | negative |
| 21635  | SB09-SLP-97 | Carmel     | G         |      | 1    | 36.427    | -121.8101    | negative |
| 21636  | SB09-SLP-98 | Carmel     | CEA       |      | 1    | 36.4281   | -121.8092    | negative |
| 21637  | SB09-SLP-99 | Carmel     | CW        |      |      | 36.4286   | -121.8082    | negative |
| 21638  | SB09-SON-1  | Woodside   | GP        |      | 4    | 37.356919 | -122.1632328 | negative |
| 21639  | SB09-SON-10 | Sonoma     | WL        |      | 4    | 38.333372 | -122.5123839 | negative |
| 21640  | SB09-SON-12 | Sonoma     | BC        |      | 2    | 38.327562 | -122.5194625 | positive |
| 21641  | SB09-SON-13 | Sonoma     | HC        |      |      | 38.449168 | -122.5421967 | negative |
| 21642  | SB09-SON-15 | Sonoma     | HC        |      |      | 38.446296 | -122.5371525 | negative |
| 21643  | SB09-SON-16 | Sonoma     | HC        |      | 1    | 38.444838 | -122.5358115 | negative |
| 21644  | SB09-SON-17 | Sonoma     | HC        |      | 2    | 38.444587 | -122.5341526 | negative |
| 21645  | SB09-SON-18 | Sonoma     | JM        |      | 1    | 38.328053 | -122.5196658 | negative |
| 21646  | SB09-SON-5  | Sonoma     | J         |      | 1    | 38.325407 | -122.5245921 | positive |
| 21647  | SB09-SON-6  | Sonoma     | TGW       |      | 1    | 38.335292 | -122.5126528 | negative |
| 21648  | SB09-SON-7  | Sonoma     | TGW       |      | 2    | 38.335281 | -122.512316  | negative |
| 21649  | SB09-SON-8  | Sonoma     | TGW       |      | 6    | 38.33382  | -122.5118949 | negative |
| 21650  | SB09-SON-9  | Sonoma     |           |      | Bay  | 38.332682 | -122.5119793 | negative |
| 21651  | SB09-SR-10  | Santa Rosa | A         |      | 7    | 38.505327 | -122.7004761 | negative |
| 21652  | SB09-SR-12  | Santa Rosa | AULD      |      | 3    | 38.505117 | -122.711     | negative |
| 21653  | SB09-SR-13  | Santa Rosa |           |      | 6    | 38.5051   | -122.7108833 | negative |
| 21654  | SB09-SR-14  | Santa Rosa | Auld      |      | 11   | 38.50487  | -122.7102    | negative |
| 21655  | SB09-SR-15  | Santa Rosa | Auld      |      | 4    | 38.504822 | -122.7110333 | negative |
| 21656  | SB09-SR-16  | Santa Rosa | Auld      |      | 6    | 38.504822 | -122.7110333 | negative |
| 21657  | SB09-SR-17  | Santa Rosa | Auld      |      | 9    | 38.505198 | -122.7102    | negative |
| 21658  | SB09-SR-18  | Santa Rosa | Auld      |      | 9    | 38.505267 | -122.7003833 | negative |
| 21659  | SB09-SR-20  | Santa Rosa | JH        |      | 1    | 38.53176  | -122.6311598 | negative |
| 21660  | SB09-SR-21  | Santa Rosa | JH        |      | 7    | 38.529958 | -122.6313297 | negative |
| 21661  | SB09-SR-22  | Santa Rosa | JH        |      | 6    | 38.531298 | -122.633388  | negative |
| 21662  | SB09-SR-23  | Santa Rosa | JH        |      | 4    | 38.531475 | -122.6324922 | positive |
| 21663  | SB09-SR-24  | Santa Rosa | JH        |      | 8    | 38.528962 | -122.6299695 | negative |
| 21664  | SB09-SR-25  | Santa Rosa | JH        |      | 5    | 38.531387 | -122.6330433 | negative |
| 21665  | SB09-SR-26  | Santa Rosa | JH        |      | 3    | 38.531294 | -122.6319539 | negative |
| 21666  | SB09-SR-27  | Santa Rosa | JH        |      | 2    | 38.531465 | -122.6321136 | negative |
| 21667  | SB09-SR-28  | Santa Rosa | GW        |      | GW04 | 38.594704 | -122.7206709 | positive |
| 21668  | SB09-SR-33  | Santa Rosa | KD        |      | 3    | 38.71103  | -122.6449549 | negative |
| 21669  | SB09-SR-34  | Santa Rosa | DE        |      | 1    | 38.709334 | -122.6418008 | negative |
| 21670  | SB09-SR-35  | Santa Rosa | DE        |      | 2    | 38.708269 | -122.6418166 | negative |
| 21671  | SB09-SR-40  | Santa Rosa | HH        |      | 1    | 38.60949  | -122.6531639 | negative |
| 21672  | SB09-SR-41  | Santa Rosa | HH        |      | 2    | 38.612535 | -122.6529162 | negative |
| 21673  | SB09-SR-42  | Santa Rosa | HH        |      | 3    | 38.608545 | -122.6506723 | negative |
| 21674  | SB09-SR-43  | Santa Rosa | BG        |      | 1    | 38.581451 | -122.714775  | negative |
| 21675  | SB09-SR-47  | Santa Rosa | SB        |      | 2    | 38.581878 | -122.6926461 | positive |

| Number | Sample #     | Blitz      | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|--------------|------------|-----------|------|------|-----------|--------------|----------|
| 21676  | SB09-SR-48   | Santa Rosa | AG        |      | 2    | 38.583664 | -122.7022056 | negative |
| 21677  | SB09-SR-49   | Santa Rosa | AG        |      | 1    | 38.594704 | -122.7206709 | positive |
| 21678  | SB09-SR-50   | Santa Rosa | M/B S     |      |      | 38.583111 | -122.7008531 | positive |
| 21679  | SB09-SR-53   | Santa Rosa | GH        |      | 1    | 38.525833 | -122.6685    | negative |
| 21680  | SB09-WOD-1   | Woodside   | DM        |      | 1    | 37.444025 | -122.241945  | negative |
| 21681  | SB09-WOD-10  | Woodside   | DPB       |      | 3    | 37.444124 | -122.2427512 | negative |
| 21682  | SB09-WOD-100 | Woodside   | PHS       |      | 2    | 37.372333 | -122.2238191 | negative |
| 21683  | SB09-WOD-101 | Woodside   | PHS       |      | 3    | 37.37127  | -122.2259853 | negative |
| 21684  | SB09-WOD-102 | Woodside   | PHS       |      | 4    | 37.37127  | -122.2259853 | negative |
| 21685  | SB09-WOD-103 | Woodside   | PHS       |      | 5    | 37.37127  | -122.2259853 | negative |
| 21686  | SB09-WOD-104 | Woodside   | PHS       |      | 6    | 37.372467 | -122.2228765 | positive |
| 21687  | SB09-WOD-105 | Woodside   | PHS       |      | 7    | 37.371234 | -122.2220721 | positive |
| 21688  | SB09-WOD-106 | Woodside   | PHS       |      | 8    | 37.370532 | -122.2215943 | positive |
| 21689  | SB09-WOD-107 | Woodside   | BP        |      | 1    | 37.374915 | -122.21875   | negative |
| 21690  | SB09-WOD-108 | Woodside   | BP        |      | 2    | 37.373888 | -122.21878   | negative |
| 21691  | SB09-WOD-109 | Woodside   | ML D      |      | 1    | 37.385239 | -122.23727   | positive |
| 21692  | SB09-WOD-11  | Woodside   | DPB       |      | 4    | 37.444124 | -122.2427512 | negative |
| 21693  | SB09-WOD-110 | Woodside   | JB        |      | 7    | 37.391627 | -122.2344685 | positive |
| 21694  | SB09-WOD-111 | Woodside   | JB        |      | 8    | 37.384023 | -122.216942  | negative |
| 21695  | SB09-WOD-112 | Woodside   | JB        |      | 2    | 37.383969 | -122.225823  | negative |
| 21696  | SB09-WOD-113 | Woodside   | JB        |      | 1    | 37.38253  | -122.222919  | negative |
| 21697  | SB09-WOD-114 | Woodside   | JB        |      | 3    | 37.384641 | -122.226992  | negative |
| 21698  | SB09-WOD-115 | Woodside   | JB        |      | 4    | 37.391581 | -122.232225  | negative |
| 21699  | SB09-WOD-116 | Woodside   | JB        |      | 5    | 37.389281 | -122.231661  | negative |
| 21700  | SB09-WOD-117 | Woodside   | JB        |      | 6    | 37.386075 | -122.229521  | negative |
| 21701  | SB09-WOD-118 | Woodside   | LB        |      | 2    | 37.386115 | -122.258902  | positive |
| 21702  | SB09-WOD-119 | Woodside   | LB        |      | 3    | 37.383242 | -122.257533  | positive |
| 21703  | SB09-WOD-12  | Woodside   | DPB       |      | 5    | 37.444057 | -122.2426047 | negative |
| 21704  | SB09-WOD-120 | Woodside   | M         |      | 1    | 37.393871 | -122.223503  | negative |
| 21705  | SB09-WOD-121 | Woodside   | M         |      | 2    | 37.393871 | -122.223503  | negative |
| 21706  | SB09-WOD-122 | Woodside   | OB        |      | 1    | 37.387722 | -122.255141  | negative |
| 21707  | SB09-WOD-123 | Woodside   | OB        |      | 5    | 37.386806 | -122.257628  | negative |
| 21708  | SB09-WOD-124 | Woodside   | OB        |      | 7    | 37.388309 | -122.259592  | negative |
| 21709  | SB09-WOD-125 | Woodside   | OB        |      | 6    | 37.386086 | -122.259101  | positive |
| 21710  | SB09-WOD-126 | Woodside   | OB        |      | 3    | 37.386939 | -122.255365  | negative |
| 21711  | SB09-WOD-127 | Woodside   | OB        |      | 8    | 37.388568 | -122.261102  | negative |
| 21712  | SB09-WOD-128 | Woodside   | OB        |      | 4    | 37.386505 | -122.256362  | positive |
| 21713  | SB09-WOD-129 | Woodside   | OB        |      | 2    | 37.388389 | -122.257173  | positive |
| 21714  | SB09-WOD-13  | Woodside   | ED        |      | 1    | 37.394576 | -122.198856  | negative |
| 21715  | SB09-WOD-130 | Woodside   | LB        |      | 1    | 37.387196 | -122.261994  | negative |
| 21716  | SB09-WOD-131 | Woodside   | LB        |      | 4    | 37.382574 | -122.257466  | positive |
| 21717  | SB09-WOD-132 | Woodside   | LB        |      | 5    | 37.385455 | -122.258786  | positive |
| 21718  | SB09-WOD-133 | Woodside   | LB        |      | 6    | 37.391123 | -122.25495   | negative |
| 21719  | SB09-WOD-134 | Woodside   | LB        |      | 7    | 37.387722 | -122.255141  | positive |
| 21720  | SB09-WOD-135 | Woodside   | LB        |      | 8    | 37.387827 | -122.2536    | negative |
| 21721  | SB09-WOD-14  | Woodside   | ED        |      | 2    | 37.394542 | -122.1983672 | positive |
| 21722  | SB09-WOD-140 | Woodside   | ED        |      | 1    | 37.391602 | -122.198357  | negative |
| 21723  | SB09-WOD-141 | Woodside   | ED        |      | 2    | 37.390913 | -122.19819   | negative |
| 21724  | SB09-WOD-142 | Woodside   | ED        |      | 3    | 37.390931 | -122.201301  | negative |
| 21725  | SB09-WOD-143 | Woodside   | ED        |      | 4    | 37.390885 | -122.199335  | positive |
| 21726  | SB09-WOD-144 | Woodside   | ED        |      | 5    | 37.391108 | -122.1994624 | negative |

| Number | Sample #     | Blitz    | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|--------------|----------|-----------|------|------|-----------|--------------|----------|
| 21727  | SB09-WOD-145 | Woodside | ED        |      | 6    | 37.391654 | -122.196946  | negative |
| 21728  | SB09-WOD-146 | Woodside | ED        |      | 7    | 37.392273 | -122.196128  | negative |
| 21729  | SB09-WOD-147 | Woodside | ED        |      | 8    | 37.390521 | -122.1959135 | negative |
| 21730  | SB09-WOD-15  | Woodside | ED        |      | 3    | 37.394463 | -122.1975103 | negative |
| 21731  | SB09-WOD-150 | Woodside | JT        |      | 1    | 37.413329 | -122.2642959 | positive |
| 21732  | SB09-WOD-152 | Woodside | JT        |      | 3    | 37.414917 | -122.2651529 | positive |
| 21733  | SB09-WOD-153 | Woodside | JT        |      | 4    | 37.414917 | -122.2651529 | positive |
| 21734  | SB09-WOD-154 | Woodside | JT        |      | 5    | 37.419397 | -122.260689  | positive |
| 21735  | SB09-WOD-156 | Woodside | JT        |      | 7    | 37.405415 | -122.248815  | negative |
| 21736  | SB09-WOD-157 | Woodside | JT        |      | 8    | 37.407186 | -122.248827  | negative |
| 21737  | SB09-WOD-16  | Woodside | ED        |      | 4    | 37.389454 | -122.2257809 | negative |
| 21738  | SB09-WOD-161 | Woodside | JT        |      | 5    | 37.409338 | -122.2513322 | positive |
| 21739  | SB09-WOD-162 | Woodside | JT        |      | 4    | 37.408603 | -122.2516419 | negative |
| 21740  | SB09-WOD-163 | Woodside | JT        |      | 3    | 37.347292 | -122.11565   | positive |
| 21741  | SB09-WOD-164 | Woodside | JT        |      | 2    | 37.347383 | -122.115532  | negative |
| 21742  | SB09-WOD-165 | Woodside | JT        |      | 1    | 37.415421 | -122.260066  | positive |
| 21743  | SB09-WOD-17  | Woodside | ED        |      | 5    | 37.389454 | -122.2257809 | negative |
| 21744  | SB09-WOD-18  | Woodside | ED        |      | 6    | 37.388722 | -122.2266497 | negative |
| 21745  | SB09-WOD-19  | Woodside | DE        |      | 2    | 37.378988 | -122.2181067 | negative |
| 21746  | SB09-WOD-2   | Woodside | DM        |      | 2    | 37.446416 | -122.244276  | negative |
| 21747  | SB09-WOD-20  | Woodside | DE        |      | 3    | 37.378988 | -122.2181067 | negative |
| 21748  | SB09-WOD-21  | Woodside | DE        |      | 1    | 37.378988 | -122.2181067 | negative |
| 21749  | SB09-WOD-22  | Woodside | DE        |      | 6    | 37.378774 | -122.2162449 | negative |
| 21750  | SB09-WOD-23  | Woodside | DE        |      | 8    | 37.379235 | -122.2181461 | negative |
| 21751  | SB09-WOD-24  | Woodside | DE        |      | 7    | 37.379957 | -122.2192856 | negative |
| 21752  | SB09-WOD-25  | Woodside | DE        |      | 4    | 37.378365 | -122.217349  | negative |
| 21753  | SB09-WOD-26  | Woodside | DE        |      | 5    | 37.378212 | -122.2174865 | negative |
| 21754  | SB09-WOD-27  | Woodside | GRO       |      | 1    | 37.443684 | -122.2856194 | negative |
| 21755  | SB09-WOD-28  | Woodside | GRO       |      | 2    | 37.443779 | -122.2857056 | negative |
| 21756  | SB09-WOD-29  | Woodside | GRO       |      | 3    | 37.443104 | -122.2859206 | negative |
| 21757  | SB09-WOD-3   | Woodside | DM        |      | 3    | 37.447725 | -122.243537  | negative |
| 21758  | SB09-WOD-30  | Woodside | BS        |      | 1    | 37.4026   | -122.2776264 | negative |
| 21759  | SB09-WOD-31  | Woodside | BS        |      | 2    | 37.4026   | -122.2776264 | positive |
| 21760  | SB09-WOD-32  | Woodside | BS        |      | 3    | 37.401701 | -122.2784996 | negative |
| 21761  | SB09-WOD-33  | Woodside | BS        |      | 4    | 37.4026   | -122.2776264 | positive |
| 21762  | SB09-WOD-34  | Woodside | BS        |      | 5    | 37.4026   | -122.2776264 | positive |
| 21763  | SB09-WOD-35  | Woodside | BS        |      | 7    | 37.4026   | -122.2776264 | positive |
| 21764  | SB09-WOD-36  | Woodside | BS        |      | 6    | 37.4026   | -122.2776264 | positive |
| 21765  | SB09-WOD-37  | Woodside | PV        |      | 1    | 37.44719  | -122.2485911 | negative |
| 21766  | SB09-WOD-38  | Woodside | PV        |      | 2    | 37.44719  | -122.2485911 | negative |
| 21767  | SB09-WOD-39  | Woodside | PV        |      | 3    | 37.44719  | -122.2485911 | positive |
| 21768  | SB09-WOD-4   | Woodside | DM        |      | 4    | 37.449705 | -122.242368  | negative |
| 21769  | SB09-WOD-42  | Woodside | NLM       |      | 2    | 37.361739 | -122.2129168 | positive |
| 21770  | SB09-WOD-43  | Woodside | NLM       |      | 3    | 37.358027 | -122.2131362 | negative |
| 21771  | SB09-WOD-44  | Woodside | NLM       |      | 4    | 37.355425 | -122.2109841 | negative |
| 21772  | SB09-WOD-45  | Woodside | NLM       |      | 5    | 37.355405 | -122.2119667 | negative |
| 21773  | SB09-WOD-46  | Woodside | NLM       |      | 6    | 37.356736 | -122.2142111 | positive |
| 21774  | SB09-WOD-47  | Woodside | NLM       |      | 7    | 37.35827  | -122.2158663 | negative |
| 21775  | SB09-WOD-48  | Woodside | NLM       |      | 8    | 37.36209  | -122.207504  | negative |
| 21776  | SB09-WOD-49  | Woodside | GRO       |      | 4    | 37.443453 | -122.2858453 | negative |
| 21777  | SB09-WOD-5   | Woodside | DM        |      | 5    | 37.441865 | -122.2379251 | negative |

| Number | Sample #    | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-------------|---------------|-----------|------|------|-----------|--------------|----------|
| 21778  | SB09-WOD-50 | Woodside      | GRO       |      | 5    | 37.44252  | -122.2886502 | negative |
| 21779  | SB09-WOD-51 | Woodside      | GRO       |      | 6    | 37.443495 | -122.289428  | positive |
| 21780  | SB09-WOD-53 | Woodside      | GRO       |      | 7    | 37.442394 | -122.2911185 | negative |
| 21781  | SB09-WOD-54 | Woodside      | GVH       |      | 3    | 37.349116 | -122.1979559 | negative |
| 21782  | SB09-WOD-55 | Woodside      | GVH       |      | 1    | 37.349116 | -122.1979559 | negative |
| 21783  | SB09-WOD-56 | Woodside      | GVH       |      | 2    | 37.349116 | -122.1979559 | negative |
| 21784  | SB09-WOD-6  | Woodside      | DM        |      | 6    | 37.414741 | -122.266436  | negative |
| 21785  | SB09-WOD-64 | Woodside      | JM        |      | 1    | 37.372631 | -122.213542  | negative |
| 21786  | SB09-WOD-65 | Woodside      | DKY       |      | 2    | 37.436722 | -122.255819  | negative |
| 21787  | SB09-WOD-66 | Woodside      | DKY       |      | 4    | 37.43665  | -122.255339  | negative |
| 21788  | SB09-WOD-68 | Woodside      | DKY       |      | 5    | 37.436737 | -122.2559614 | negative |
| 21789  | SB09-WOD-69 | Woodside      | DKY       |      | 6    | 37.43639  | -122.256219  | negative |
| 21790  | SB09-WOD-7  | Woodside      | DM        |      | 7    | 37.39236  | -122.293078  | negative |
| 21791  | SB09-WOD-70 | Woodside      | PV        |      | 4    | 37.447115 | -122.248629  | negative |
| 21792  | SB09-WOD-71 | Woodside      | PV        |      | 5    | 37.447155 | -122.2485648 | negative |
| 21793  | SB09-WOD-72 | Woodside      | PV        |      | 6    | 37.447928 | -122.2491936 | negative |
| 21794  | SB09-WOD-73 | Woodside      | PV        |      | 7    | 37.447928 | -122.2491936 | negative |
| 21795  | SB09-WOD-74 | Woodside      | BN        |      | 1    | 37.443778 | -122.242905  | negative |
| 21796  | SB09-WOD-75 | Woodside      | BN        |      | 2    | 37.444082 | -122.24357   | negative |
| 21797  | SB09-WOD-76 | Woodside      | AM        |      | 2    | 37.440082 | -122.253816  | negative |
| 21798  | SB09-WOD-77 | Woodside      | AM        |      | 1    | 37.440116 | -122.253816  | negative |
| 21799  | SB09-WOD-78 | Woodside      | AM        |      | 3    | 37.440116 | -122.253816  | negative |
| 21800  | SB09-WOD-79 | Woodside      | RA        |      | 1    | 37.363733 | -122.2248    | negative |
| 21801  | SB09-WOD-8  | Woodside      | DPB       |      | 1    | 37.444124 | -122.2427512 | positive |
| 21802  | SB09-WOD-80 | Woodside      | DKY       |      | 1    | 37.436722 | -122.255819  | positive |
| 21803  | SB09-WOD-81 | Woodside      | BD        |      | 1    | 37.379557 | -122.283532  | positive |
| 21804  | SB09-WOD-82 | Woodside      | BD        |      | 3    | 37.379934 | -122.2835759 | negative |
| 21805  | SB09-WOD-83 | Woodside      | BD        |      | 4    | 37.380074 | -122.2821228 | negative |
| 21806  | SB09-WOD-84 | Woodside      | BD        |      | 2    | 37.380207 | -122.2828356 | positive |
| 21807  | SB09-WOD-85 | Woodside      | JP        |      | 1    | 37.382919 | -122.193049  | negative |
| 21808  | SB09-WOD-86 | Woodside      | JP        |      | 2    | 37.382828 | -122.1933542 | negative |
| 21809  | SB09-WOD-89 | Woodside      | PHS       |      | 1    | 37.374061 | -122.2204151 | negative |
| 21810  | SB09-WOD-9  | Woodside      | DPB       |      | 2    | 37.444124 | -122.2427512 | negative |
| 21811  | SB09-WOD-90 | Woodside      | RA        |      | 8    | 37.421417 | -122.2761167 | negative |
| 21812  | SB09-WOD-91 | Woodside      | RA        |      | 2    | 37.362567 | -122.22895   | positive |
| 21813  | SB09-WOD-92 | Woodside      | RA        |      | 7    | 37.415367 | -122.27865   | positive |
| 21814  | SB09-WOD-93 | Woodside      | RA        |      | 3    | 37.360233 | -122.2347167 | negative |
| 21815  | SB09-WOD-94 | Woodside      | RA        |      | 6    | 37.41735  | -122.2739    | positive |
| 21816  | SB09-WOD-95 | Woodside      | RA        |      | 5    | 37.420817 | -122.2737833 | positive |
| 21817  | SB09-WOD-96 | Woodside      | RA        |      | 4    | 37.373467 | -122.2247833 | positive |
| 21818  | SB09-WOD-97 | Woodside      | AMW       |      | 1    | 37.385144 | -122.233194  | positive |
| 21819  | SB09-WOD-98 | Woodside      | AMW       |      | 2    | 37.385185 | -122.2331822 | negative |
| 21820  | SB09-WOD-99 | Woodside      | AMW       |      | 3    | 37.385944 | -122.2331763 | positive |
| 21821  | SB08-EAB-1  | East Bay      | MASO      |      | 1    | 37.755791 | -122.129228  | negative |
| 21822  | SB08-EAB-10 | San Francisco | MaBa      |      | 1    | 37.76975  | -122.4628    | negative |
| 21823  | SB08-EAB-11 | East Bay      | SURO      |      | 1    | 37.870463 | -122.2656    | negative |
| 21824  | SB08-EAB-12 | East Bay      | SURO      |      | 2    | 37.87105  | -122.264344  | negative |
| 21825  | SB08-EAB-13 | East Bay      | SURO      |      | 3    | 37.870619 | -122.263131  | negative |
| 21826  | SB08-EAB-14 | East Bay      | SURO      |      | 4    | 37.870818 | -122.258923  | negative |
| 21827  | SB08-EAB-15 | East Bay      | SURO      |      | 5    | 37.872286 | -122.255849  | negative |
| 21828  | SB08-EAB-16 | East Bay      | SURO      |      | 1    | 37.894054 | -122.246168  | positive |

| Number | Sample #    | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|-------------|---------------|-----------|------|------|-----------|--------------|----------|
| 21829  | SB08-EAB-17 | East Bay      | SURO      |      | 2    | 37.89471  | -122.244569  | negative |
| 21830  | SB08-EAB-18 | East Bay      | SURO      |      | 3    | 37.894519 | -122.244229  | negative |
| 21831  | SB08-EAB-19 | East Bay      | SURO      |      | 4    | 37.895091 | -122.246362  | negative |
| 21832  | SB08-EAB-2  | East Bay      | MASO      |      | 2    | 37.756336 | -122.131117  | negative |
| 21833  | SB08-EAB-20 | East Bay      | SURO      |      | 5    | 37.895281 | -122.247941  | negative |
| 21834  | SB08-EAB-21 | East Bay      | SURO      |      | 6    | 37.893174 | -122.248224  | negative |
| 21835  | SB08-EAB-22 | East Bay      | SURO      |      | 7    | 37.892375 | -122.244467  | negative |
| 21836  | SB08-EAB-23 | East Bay      | SURO      |      | 8    | 37.894323 | -122.244686  | negative |
| 21837  | SB08-EAB-24 | East Bay      | SURO      |      | 1    | 37.894082 | -122.246361  | negative |
| 21838  | SB08-EAB-25 | East Bay      | DEVI      |      | 2    | 37.842926 | -122.1921771 | negative |
| 21839  | SB08-EAB-26 | East Bay      | DEVI      |      | 1    | 37.842729 | -122.1936657 | negative |
| 21840  | SB08-EAB-27 | East Bay      | DEVI      |      | 6    | 37.841068 | -122.1885878 | positive |
| 21841  | SB08-EAB-28 | East Bay      | DEVI      |      | 4    | 37.842384 | -122.1928359 | negative |
| 21842  | SB08-EAB-29 | East Bay      | DEVI      |      | 7    | 37.841068 | -122.1885878 | positive |
| 21843  | SB08-EAB-3  | East Bay      | MASO      |      | 3    | 37.757679 | -122.137289  | negative |
| 21844  | SB08-EAB-30 | East Bay      | DEVI      |      | 3    | 37.842388 | -122.1928405 | positive |
| 21845  | SB08-EAB-31 | East Bay      | DEVI      |      | 8    | 37.841068 | -122.1885878 | positive |
| 21846  | SB08-EAB-32 | East Bay      | TEZA      |      | 3    | 37.975999 | -122.2717154 | negative |
| 21847  | SB08-EAB-34 | East Bay      | TEZA      |      | 2    | 37.976962 | -122.2806451 | negative |
| 21848  | SB08-EAB-35 | East Bay      | KRHA      |      | 1    | 37.806362 | -122.1681552 | negative |
| 21849  | SB08-EAB-36 | East Bay      | KRHA      |      | 2    | 37.804811 | -122.1702404 | negative |
| 21850  | SB08-EAB-37 | East Bay      | KRHA      |      | 3    | 37.806362 | -122.1681552 | negative |
| 21851  | SB08-EAB-38 | East Bay      | KRHA      |      | 4    | 37.804811 | -122.1702404 | positive |
| 21852  | SB08-EAB-39 | East Bay      | ALCO 2    |      | 1    | 37.807367 | -122.1520982 | positive |
| 21853  | SB08-EAB-4  | San Francisco | MaBa      |      | 7    | 37.76965  | -122.46125   | negative |
| 21854  | SB08-EAB-40 | East Bay      | ALCO 2    |      | 2    | 37.807533 | -122.1526167 | positive |
| 21855  | SB08-EAB-41 | East Bay      | ALCO 2    |      | 3    | 37.80695  | -122.1537333 | negative |
| 21856  | SB08-EAB-42 | East Bay      | ALCO 2    |      | 4    | 37.806633 | -122.154     | positive |
| 21857  | SB08-EAB-43 | East Bay      | ALCO 2    |      | 5    | 37.806252 | -122.1543653 | negative |
| 21858  | SB08-EAB-44 | East Bay      | ALCO      |      | 1    | 37.8032   | -122.1464    | negative |
| 21859  | SB08-EAB-45 | East Bay      | ALCO      |      | 2    | 37.805143 | -122.1471771 | positive |
| 21860  | SB08-EAB-46 | East Bay      | ALCO      |      | 3    | 37.805717 | -122.1479167 | positive |
| 21861  | SB08-EAB-47 | East Bay      | ALCO      |      | 4    | 37.805817 | -122.1477667 | negative |
| 21862  | SB08-EAB-48 | East Bay      | ALCO      |      | 5    | 37.806883 | -122.1501    | negative |
| 21863  | SB08-EAB-49 | East Bay      | ALCO      |      | 6    | 37.806883 | -122.1508333 | negative |
| 21864  | SB08-EAB-5  | San Francisco | MaBa      |      | 5    | 37.76925  | -122.4631667 | negative |
| 21865  | SB08-EAB-50 | East Bay      | DARU - 1  |      | 3    | 37.8005   | -122.1531026 | negative |
| 21866  | SB08-EAB-51 | East Bay      | DARU - 1  |      | 5    | 37.8005   | -122.1531026 | negative |
| 21867  | SB08-EAB-52 | East Bay      | DARU - 1  |      | 4    | 37.8005   | -122.1531026 | negative |
| 21868  | SB08-EAB-53 | East Bay      | DARU - 1  |      | 1    | 37.80178  | -122.1533254 | negative |
| 21869  | SB08-EAB-54 | East Bay      | DARU - 1  |      | 6    | 37.802862 | -122.1513607 | negative |
| 21870  | SB08-EAB-55 | East Bay      | DARU - 1  |      | 7    | 37.80178  | -122.1533254 | negative |
| 21871  | SB08-EAB-56 | East Bay      | DARU - 1  |      | 2    | 37.80023  | -122.1528544 | negative |
| 21872  | SB08-EAB-57 | East Bay      | DARU - 1  |      | 8    | 37.80178  | -122.1533254 | positive |
| 21873  | SB08-EAB-58 | East Bay      | ROKI      |      | 1    | 37.927258 | -122.1531541 | negative |
| 21874  | SB08-EAB-59 | East Bay      | ROKI      |      | 2    | 37.927258 | -122.1531541 | negative |
| 21875  | SB08-EAB-6  | San Francisco | MaBa      |      | 2    | 37.76975  | -122.4617167 | negative |
| 21876  | SB08-EAB-60 | East Bay      | ROKI      |      | 3    | 37.954588 | -122.1352851 | positive |
| 21877  | SB08-EAB-61 | East Bay      | ROKI      |      | 4    | 37.954558 | -122.1352859 | negative |
| 21878  | SB08-EAB-62 | East Bay      | ROKI      |      | 5    | 37.956206 | -122.1270337 | negative |
| 21879  | SB08-EAB-63 | East Bay      | ROKI      |      | 6    | 37.954246 | -122.1273418 | negative |

| Number | Sample #     | Blitz         | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|--------------|---------------|-----------|------|------|-----------|--------------|----------|
| 21880  | SB08-EAB-64  | East Bay      | ROKI      |      | 7    | 37.898907 | -122.2305782 | negative |
| 21881  | SB08-EAB-65  | East Bay      | ROKI      |      | 8    | 37.90537  | -122.2435222 | negative |
| 21882  | SB08-EAB-66  | East Bay      | KEPE      |      | 1    | 37.778348 | -122.132631  | negative |
| 21883  | SB08-EAB-67  | East Bay      | KEPE      |      | 2    | 37.779073 | -122.134337  | positive |
| 21884  | SB08-EAB-68  | East Bay      | KEPE      |      | 3    | 37.757206 | -122.135375  | positive |
| 21885  | SB08-EAB-69  | East Bay      | KEPE      |      | 4    | 37.780687 | -122.151818  | negative |
| 21886  | SB08-EAB-7   | San Francisco | MaBa      |      | 6    | 37.769317 | -122.4621333 | negative |
| 21887  | SB08-EAB-70  | East Bay      | KEPE      |      | 5    | 37.780408 | -122.150595  | positive |
| 21888  | SB08-EAB-71  | East Bay      | KEPE      |      | 6    | 37.798441 | -122.152921  | negative |
| 21889  | SB08-EAB-72  | East Bay      | KEPE      |      | 7    | 37.796359 | -122.13791   | negative |
| 21890  | SB08-EAB-73  | East Bay      | KEPE      |      | 8    | 37.798306 | -122.136737  | positive |
| 21891  | SB08-EAB-74  | East Bay      | ROSO 1    |      | 6    | 37.926136 | -122.157989  | positive |
| 21892  | SB08-EAB-75  | East Bay      | ROSO 1    |      | 8    | 37.92507  | -122.156408  | negative |
| 21893  | SB08-EAB-76  | East Bay      | ROSO 1    |      | 4    | 37.918987 | -122.169084  | negative |
| 21894  | SB08-EAB-77  | East Bay      | ROSO      |      | 3    | 37.886041 | -122.193176  | negative |
| 21895  | SB08-EAB-79  | East Bay      | RS        |      | 2    | 37.889631 | -122.194957  | negative |
| 21896  | SB08-EAB-8   | San Francisco | MaBa      |      | 4    | 37.7692   | -122.4638167 | negative |
| 21897  | SB08-EAB-80  | East Bay      | ALCO      |      | 7    | 37.80695  | -122.1507333 | negative |
| 21898  | SB08-EAB-81  | East Bay      | ALCO      |      | 8    | 37.807433 | -122.1515667 | negative |
| 21899  | SB08-EAB-82  | East Bay      | ROSO 2    |      | 1    | 37.924795 | -122.155797  | positive |
| 21900  | SB08-EAB-83  | East Bay      | ROSO 2    |      | 2    | 37.925384 | -122.153674  | negative |
| 21901  | SB08-EAB-84  | East Bay      | ROSO 2    |      | 3    | 37.926125 | -122.148887  | positive |
| 21902  | SB08-EAB-85  | East Bay      | ROSO 2    |      | 4    | 37.92575  | -122.146923  | negative |
| 21903  | SB08-EAB-86  | East Bay      | ROSO 2    |      | 5    | 37.927825 | -122.150949  | negative |
| 21904  | SB08-EAB-87  | East Bay      | ROSO 2    |      | 6    | 37.928101 | -122.152938  | positive |
| 21905  | SB08-EAB-88  | East Bay      | ROSO 2    |      | 7    | 37.90998  | -122.168957  | negative |
| 21906  | SB08-EAB-89  | East Bay      | ROSO 2    |      | 8    | 37.91002  | -122.169253  | negative |
| 21907  | SB08-EAB-9   | San Francisco | MaBa      |      | 3    | 37.769726 | -122.4634982 | negative |
| 21908  | SB08-EAB-90  | East Bay      | RS        |      | 1    | 37.88886  | -122.19327   | negative |
| 21909  | SB08-EAB-91  | East Bay      | ROSO 1    |      | 7    | 37.925473 | -122.158509  | negative |
| 21910  | SB08-NCA-1   | Mendocino     | MARA      |      | 1    | 38.897947 | -123.287213  | negative |
| 21911  | SB08-NCA-10  | Mendocino     | Basc      |      | 3    | 39.066217 | -123.4535959 | negative |
| 21912  | SB08-NCA-11  | Mendocino     | Basc      |      | 4    | 39.06842  | -123.4500458 | negative |
| 21913  | SB08-NCA-2   | Mendocino     | MARA      |      | 2    | 38.897318 | -123.286334  | negative |
| 21914  | SB08-NCA-26  | Humboldt      |           |      | 4    | 40.145725 | -123.9900934 | negative |
| 21915  | SB08-NCA-3   | Mendocino     | MARA      |      | 3    | 38.906643 | -123.2907147 | negative |
| 21916  | SB08-NCA-4   | Mendocino     | MARA      |      | 4    | 38.921785 | -123.3242    | positive |
| 21917  | SB08-NCA-5   | Mendocino     | MARA      |      | 5    | 38.911504 | -123.293115  | negative |
| 21918  | SB08-NCA-6   | Mendocino     | MARA      |      | 6    | 38.895764 | -123.280665  | positive |
| 21919  | SB08-NCA-7   | Mendocino     | MARA      |      | 7    | 38.898528 | -123.277816  | negative |
| 21920  | SB08-NCA-8   | Mendocino     | Basc      |      | 1    | 39.066659 | -123.4532053 | negative |
| 21921  | SB08-NCA-9   | Mendocino     | Basc      |      | 2    | 39.063222 | -123.4462576 | positive |
| 21922  | SB08-SLP-1   | Carmel        | M         |      | 2    | 36.4589   | -121.78987   | negative |
| 21923  | SB08-SLP-100 | Carmel        | W         |      | 1    | 36.4301   | -121.7821    | negative |
| 21924  | SB08-SLP-101 | Carmel        | BB        |      | 2    | 36.4281   | -121.7625    | positive |
| 21925  | SB08-SLP-102 | Carmel        | M         |      | 2    | 36.4728   | -121.8456    | positive |
| 21926  | SB08-SLP-103 | Carmel        | CMC       |      | 2    | 36.4681   | -121.8399    | negative |
| 21927  | SB08-SLP-106 | Carmel        | McC       |      | 2    | 36.5008   | -121.847     | negative |
| 21928  | SB08-SLP-107 | Carmel        | BM        |      | 2    | 36.4678   | -121.8316    | negative |
| 21929  | SB08-SLP-108 | Carmel        | Triolo    |      |      | 36.44837  | -121.81864   | negative |
| 21930  | SB08-SLP-11  | Carmel        | W/W       |      |      | 36.4304   | -121.7723    | negative |

| Number | Sample #     | Blitz  | Collector | Tag# | Tree   | Latitude  | Longitude    | Results  |
|--------|--------------|--------|-----------|------|--------|-----------|--------------|----------|
| 21931  | SB08-SLP-110 | Carmel | McC       |      | 1      | 36.5005   | -121.8478    | negative |
| 21932  | SB08-SLP-112 | Carmel | SP        |      | 2      | 36.4349   | -121.7698    | negative |
| 21933  | SB08-SLP-113 | Carmel | CH        |      | 1 of 1 | 36.4422   | -121.7636    | negative |
| 21934  | SB08-SLP-119 | Carmel | MW        |      | 2      | 36.4332   | -121.7738    | negative |
| 21935  | SB08-SLP-120 | Carmel | SP        |      | 1      | 36.4379   | -121.7699    | negative |
| 21936  | SB08-SLP-121 | Carmel | G         |      | 2      | 36.4379   | -121.7789    | negative |
| 21937  | SB08-SLP-122 | Carmel | MW        |      | 1      | 36.4309   | -121.7734    | negative |
| 21938  | SB08-SLP-123 | Carmel | SP        |      | 2      | 36.4394   | -121.7695    | negative |
| 21939  | SB08-SLP-125 | Carmel | G         |      | 1      | 36.4294   | -121.7635    | negative |
| 21940  | SB08-SLP-128 | Carmel | G         |      | 2      | 36.4519   | -121.8075    | negative |
| 21941  | SB08-SLP-129 | Carmel | M         |      | 1      | 36.4598   | -121.78886   | negative |
| 21942  | SB08-SLP-13  | Carmel | RW        |      | 1      | 36.435    | -121.7745    | negative |
| 21943  | SB08-SLP-131 | Carmel | McC       |      | 1      | 36.5015   | -121.8507    | negative |
| 21944  | SB08-SLP-132 | Carmel | KC        |      | 2      | 36.4701   | -121.8387    | negative |
| 21945  | SB08-SLP-133 | Carmel | M         |      | 1      | 36.45771  | -121.7925    | negative |
| 21946  | SB08-SLP-134 | Carmel | CMC       |      | 1      | 36.4691   | -121.8399    | positive |
| 21947  | SB08-SLP-135 | Carmel | RW        |      | 1      | 36.4359   | -121.7786    | negative |
| 21948  | SB08-SLP-136 | Carmel | NW        |      | 1      | 36.4525   | -121.778     | negative |
| 21949  | SB08-SLP-137 | Carmel | Triolo    |      |        | 36.44973  | -121.81705   | negative |
| 21950  | SB08-SLP-138 | Carmel | GK        |      | 2      | 36.4969   | -121.8426    | negative |
| 21951  | SB08-SLP-139 | Carmel | M         |      | 4      | 36.43457  | -121.78384   | negative |
| 21952  | SB08-SLP-14  | Carmel | M         |      | 1      | 36.45961  | -121.79469   | negative |
| 21953  | SB08-SLP-140 | Carmel | M         |      | 3      | 36.43684  | -121.78231   | negative |
| 21954  | SB08-SLP-141 | Carmel | S         |      | 1      | 36.4867   | -121.8582    | negative |
| 21955  | SB08-SLP-142 | Carmel | S         |      | 2      | 36.4869   | -121.8579    | negative |
| 21956  | SB08-SLP-143 | Carmel | RW        |      | 2      | 36.4358   | -121.7779    | negative |
| 21957  | SB08-SLP-144 | Carmel | Triolo    |      |        | 36.44793  | -121.81922   | negative |
| 21958  | SB08-SLP-145 | Carmel | MH        |      | 1      | 36.4745   | -121.8468    | negative |
| 21959  | SB08-SLP-146 | Carmel | M         |      | 1      | 36.46017  | -121.78925   | negative |
| 21960  | SB08-SLP-147 | Carmel | SG        |      | 1      | 36.5053   | -121.8509    | negative |
| 21961  | SB08-SLP-148 | Carmel | W         |      | 1      | 36.4317   | -121.7728    | positive |
| 21962  | SB08-SLP-149 | Carmel | Triolo    |      |        | 36.42821  | -121.78651   | negative |
| 21963  | SB08-SLP-15  | Carmel | PR        |      | 2      | 36.4686   | -121.7928    | negative |
| 21964  | SB08-SLP-151 | Carmel | M         |      | 5      | 36.43488  | -121.78277   | negative |
| 21965  | SB08-SLP-152 | Carmel | M&W       |      | 2      | 36.4908   | -121.8515    | negative |
| 21966  | SB08-SLP-154 | Carmel | G         |      | 1      | 36.4306   | -121.7764    | positive |
| 21967  | SB08-SLP-155 | Carmel | G         |      | 2      | 36.4305   | -121.7672    | negative |
| 21968  | SB08-SLP-16  | Carmel | SG        |      | 2      | 36.506    | -121.8513    | negative |
| 21969  | SB08-SLP-17  | Carmel | G         |      | 1      | 36.4379   | -121.7778    | negative |
| 21970  | SB08-SLP-18  | Carmel | Lent      |      | 1      | 36.4491   | -121.8191    | negative |
| 21971  | SB08-SLP-19  | Carmel | TW        |      | 1      | 36.4294   | -121.7815    | negative |
| 21972  | SB08-SLP-200 | Carmel | DW        |      | 24     | 36.49071  | -121.86669   | positive |
| 21973  | SB08-SLP-201 | Carmel | SJ        |      | 1      | 36.42976  | -121.78272   | negative |
| 21974  | SB08-SLP-202 | Carmel | SJ        |      | 2      | 36.42984  | -121.7834    | negative |
| 21975  | SB08-SLP-203 | Carmel | SJ        |      | 8      | 36.42936  | -121.78714   | negative |
| 21976  | SB08-SLP-204 | Carmel | SJ        |      | 7      | 36.42937  | -121.78658   | negative |
| 21977  | SB08-SLP-205 | Carmel | J/H       |      | 2      | 36.422268 | -121.8063483 | negative |
| 21978  | SB08-SLP-206 | Carmel | J/H       |      | 1      | 36.421592 | -121.8062983 | negative |
| 21979  | SB08-SLP-207 | Carmel | J/H       |      | 4      | 36.423532 | -121.8055117 | positive |
| 21980  | SB08-SLP-208 | Carmel | DW        |      | 3      | 36.46581  | -121.82765   | positive |
| 21981  | SB08-SLP-209 | Carmel | DW        |      | 8      | 36.47099  | -121.84008   | negative |

| Number | Sample #     | Blitz  | Collector | Tag# | Tree   | Latitude  | Longitude    | Results  |
|--------|--------------|--------|-----------|------|--------|-----------|--------------|----------|
| 21982  | SB08-SLP-21  | Carmel | KC        |      | 1      | 36.4714   | -121.8426    | negative |
| 21983  | SB08-SLP-210 | Carmel | DW        |      | 23     | 36.48953  | -121.86591   | positive |
| 21984  | SB08-SLP-211 | Carmel | DW        |      | 32     | 36.43292  | -121.76559   | negative |
| 21985  | SB08-SLP-212 | Carmel | DW        |      | 33     | 36.43388  | -121.76798   | negative |
| 21986  | SB08-SLP-213 | Carmel | DW        |      | 29     | 36.42847  | -121.75737   | negative |
| 21987  | SB08-SLP-214 | Carmel | DW        |      | 27     | 36.42569  | -121.75149   | positive |
| 21988  | SB08-SLP-215 | Carmel | DW        |      | 25     | 36.42482  | -121.74497   | negative |
| 21989  | SB08-SLP-216 | Carmel | M         |      | RC 3   | 36.4853   | -121.8145    | negative |
| 21990  | SB08-SLP-217 | Carmel | M         |      | RC 1   | 36.4739   | -121.805     | negative |
| 21991  | SB08-SLP-218 | Carmel | J/H       |      | 5      | 36.423815 | -121.804935  | positive |
| 21992  | SB08-SLP-219 | Carmel | SJ        |      | 5      | 36.42925  | -121.78534   | positive |
| 21993  | SB08-SLP-22  | Carmel | KC        |      | 2      | 36.4705   | -121.8409    | negative |
| 21994  | SB08-SLP-220 | Carmel | DW        |      | 31     | 36.43124  | -121.76179   | negative |
| 21995  | SB08-SLP-221 | Carmel | DW        |      | 35     | 36.4304   | -121.76025   | negative |
| 21996  | SB08-SLP-222 | Carmel | DW        |      | 36     | 36.42986  | -121.7904    | negative |
| 21997  | SB08-SLP-223 | Carmel | DW        |      | 34     | 36.43505  | -121.76987   | negative |
| 21998  | SB08-SLP-224 | Carmel | DW        |      | 30     | 36.42932  | -121.75921   | positive |
| 21999  | SB08-SLP-225 | Carmel | DW        |      | 28     | 36.42775  | -121.75605   | negative |
| 22000  | SB08-SLP-226 | Carmel | DW        |      | 26     | 36.42506  | -121.74667   | positive |
| 22001  | SB08-SLP-228 | Carmel |           |      | RC 2   | 36.4808   | -121.8108    | negative |
| 22002  | SB08-SLP-229 | Carmel | J/H       |      | 6      | 36.424112 | -121.8039733 | positive |
| 22003  | SB08-SLP-23  | Carmel | K         |      | 1      | 36.4569   | -121.7872    | negative |
| 22004  | SB08-SLP-230 | Carmel | McC       |      | 2      | 36.45757  | -121.84019   | negative |
| 22005  | SB08-SLP-231 | Carmel | McC       |      | 4      | 36.45811  | -121.83894   | negative |
| 22006  | SB08-SLP-232 | Carmel | McC       |      | 3      | 36.45906  | -121.84075   | negative |
| 22007  | SB08-SLP-233 | Carmel | BB        |      | 1      | 36.4306   | -121.7675    | negative |
| 22008  | SB08-SLP-234 | Carmel | McC       |      | WL #7  | 36.45568  | -121.83642   | negative |
| 22009  | SB08-SLP-235 | Carmel | S         |      | 2      | 36.4291   | -121.7803    | negative |
| 22010  | SB08-SLP-236 | Carmel | S         |      | 1      | 36.4279   | -121.7803    | negative |
| 22011  | SB08-SLP-237 | Carmel | DW        |      | 6      | 36.46778  | -121.83779   | negative |
| 22012  | SB08-SLP-238 | Carmel | DW        |      | 4      | 36.4662   | -121.83139   | negative |
| 22013  | SB08-SLP-239 | Carmel | J/H       |      | 9      | 36.4246   | -121.80625   | negative |
| 22014  | SB08-SLP-24  | Carmel | BB        |      | 2      | 36.4304   | -121.7658    | negative |
| 22015  | SB08-SLP-240 | Carmel | SJ        |      | 6      | 36.42942  | -121.78599   | negative |
| 22016  | SB08-SLP-241 | Carmel | McC       |      | #6     | 36.45091  | -121.83796   | negative |
| 22017  | SB08-SLP-242 | Carmel | McC       |      | 5      | 36.45287  | -121.83862   | positive |
| 22018  | SB08-SLP-243 | Carmel | DW        |      | 2      | 36.46615  | -121.82486   | negative |
| 22019  | SB08-SLP-245 | Carmel | McC       |      | SJC 3  | 36.47575  | -121.8540102 | negative |
| 22020  | SB08-SLP-246 | Carmel | McC       |      | SJC 4  | 36.48093  | -121.85514   | negative |
| 22021  | SB08-SLP-247 | Carmel | McC       |      | SJC 5  | 36.489747 | -121.8564622 | negative |
| 22022  | SB08-SLP-248 | Carmel | McC       |      | SJC 6  | 36.485281 | -121.8566693 | positive |
| 22023  | SB08-SLP-249 | Carmel | J/H       |      | 7      | 36.424563 | -121.8030317 | positive |
| 22024  | SB08-SLP-250 | Carmel | DW        |      | 1      | 36.46621  | -121.82281   | positive |
| 22025  | SB08-SLP-251 | Carmel | McC       |      | SJC #1 | 36.47971  | -121.84965   | positive |
| 22026  | SB08-SLP-252 | Carmel | J/H       |      | 3      | 36.427    | -121.8101    | positive |
| 22027  | SB08-SLP-253 | Carmel | McC       |      | 1      | 36.4567   | -121.83929   | positive |
| 22028  | SB08-SLP-254 | Carmel | SJ        |      | 3      | 36.42941  | -121.78428   | positive |
| 22029  | SB08-SLP-255 | Carmel | DW        |      | 15     | 36.48185  | -121.8527    | negative |
| 22030  | SB08-SLP-256 | Carmel | J/H       |      | 8      | 36.424627 | -121.8143667 | negative |
| 22031  | SB08-SLP-257 | Carmel | S         |      | 2      | 36.4681   | -121.8279    | negative |
| 22032  | SB08-SLP-258 | Carmel |           |      | 16     | 36.48368  | -121.85454   | positive |



| Number | Sample #      | Blitz  | Collector | Tag# | Tree  | Latitude  | Longitude    | Results  |
|--------|---------------|--------|-----------|------|-------|-----------|--------------|----------|
| 22033  | SB08-SLP-259  | Carmel | S         |      | 2     | 36.4417   | -121.7626    | negative |
| 22034  | SB08-SLP-26   | Carmel | McC       |      | 1     | 36.4492   | -121.8177    | negative |
| 22035  | SB08-SLP-260  | Carmel | J/H       |      | 10    | 36.425223 | -121.792005  | positive |
| 22036  | SB08-SLP-261  | Carmel | S         |      | 1     | 36.4417   | -121.7627    | negative |
| 22037  | SB08-SLP-262  | Carmel | DW        |      | 5     | 36.46704  | -121.83393   | negative |
| 22038  | SB08-SLP-263  | Carmel | DW        |      | 12    | 36.4761   | -121.84793   | positive |
| 22039  | SB08-SLP-264  | Carmel | DW        |      | 7     | 36.46936  | -121.83819   | negative |
| 22040  | SB08-SLP-265  | Carmel | DW        |      | 9     | 36.47182  | -121.84338   | negative |
| 22041  | SB08-SLP-266  | Carmel | DW        |      | 18    | 36.48517  | -121.85789   | negative |
| 22042  | SB08-SLP-267  | Carmel | DW        |      | 19    | 36.4858   | -121.85966   | negative |
| 22043  | SB08-SLP-27   | Carmel | McC       |      | 2     | 36.4486   | -121.8187    | negative |
| 22044  | SB08-SLP-270  | Carmel | S         |      | 1     | 36.4673   | -121.8278    | negative |
| 22045  | SB08-SLP-271  | Carmel | S         |      | 1     | 36.4305   | -121.7794    | negative |
| 22046  | SB08-SLP-272  | Carmel | SJ        |      | 4     | 36.42915  | -121.78413   | negative |
| 22047  | SB08-SLP-273  | Carmel | DW        |      | 11    | 36.47355  | -121.84612   | positive |
| 22048  | SB08-SLP-274  | Carmel | DW        |      | 13    | 36.47795  | -121.84929   | negative |
| 22049  | SB08-SLP-275  | Carmel | DW        |      | 17    | 36.48444  | -121.8561    | negative |
| 22050  | SB08-SLP-276  | Carmel | DW        |      | 20    | 36.48679  | -121.86152   | negative |
| 22051  | SB08-SLP-277  | Carmel | McC       |      | SJC 2 | 36.48774  | -121.86301   | negative |
| 22052  | SB08-SLP-277a | Carmel | DW        |      | 21    | 36.47986  | -121.85345   | negative |
| 22053  | SB08-SLP-28   | Carmel | S         |      | 3     | 36.4871   | -121.8575    | negative |
| 22054  | SB08-SLP-280  | Carmel | DW        |      | 10    | 36.47257  | -121.84451   | positive |
| 22055  | SB08-SLP-281  | Carmel | DW        |      | 14    | 36.47894  | -121.85123   | negative |
| 22056  | SB08-SLP-282  | Carmel | DW        |      | 22    | 36.48866  | -121.86461   | negative |
| 22057  | SB08-SLP-29   | Carmel | G         |      | 1     | 36.4314   | -121.7839    | negative |
| 22058  | SB08-SLP-3    | Carmel | PR        |      | 3     | 36.4737   | -121.7919    | negative |
| 22059  | SB08-SLP-30   | Carmel | M         |      | 2     | 36.45694  | -121.78192   | negative |
| 22060  | SB08-SLP-30   | Carmel | MAGA      |      | 1     | 36.4808   | -121.852     | negative |
| 22061  | SB08-SLP-303  | Carmel | MMG       |      | 6     | 36.477544 | -121.8489991 | negative |
| 22062  | SB08-SLP-304  | Carmel | MMG       |      | 4     | 36.477128 | -121.8488155 | negative |
| 22063  | SB08-SLP-305  | Carmel | MMG       |      | 12    | 36.47711  | -121.8488157 | positive |
| 22064  | SB08-SLP-306  | Carmel | MMG       |      | 16    | 36.477843 | -121.8490728 | positive |
| 22065  | SB08-SLP-309  | Carmel | McC       |      | 2     | 36.477843 | -121.8490728 | positive |
| 22066  | SB08-SLP-31   | Carmel | M         |      | 2     | 36.46279  | -121.79      | negative |
| 22067  | SB08-SLP-310  | Carmel | MMG       |      | 9     | 36.477382 | -121.8489457 | positive |
| 22068  | SB08-SLP-311  | Carmel | MMG       |      | 20    | 36.477834 | -121.8490729 | negative |
| 22069  | SB08-SLP-312  | Carmel | MMG       |      | 5     | 36.477128 | -121.8488155 | negative |
| 22070  | SB08-SLP-313  | Carmel | MMG       |      | 10    | 36.477544 | -121.8489991 | positive |
| 22071  | SB08-SLP-314  | Carmel | MMG       |      | 3     | 36.477128 | -121.8488155 | positive |
| 22072  | SB08-SLP-316  | Carmel | MMG       |      | 7     | 36.477271 | -121.8486459 | negative |
| 22073  | SB08-SLP-318  | Carmel | MMG       |      | 8     | 36.47705  | -121.8490845 | positive |
| 22074  | SB08-SLP-319  | Carmel | MMG       |      | 17    | 36.4778   | -121.8491    | positive |
| 22075  | SB08-SLP-32   | Carmel | AK        |      | 1     | 36.4519   | -121.8061    | negative |
| 22076  | SB08-SLP-34   | Carmel | PR        |      | 1     | 36.4744   | -121.7915    | negative |
| 22077  | SB08-SLP-36   | Carmel | CW        |      | 2     | 36.4545   | -121.7792    | negative |
| 22078  | SB08-SLP-37   | Carmel | G         |      | 2     | 36.4324   | -121.7839    | negative |
| 22079  | SB08-SLP-38   | Carmel | M         |      | 1     | 36.46106  | -121.79133   | negative |
| 22080  | SB08-SLP-39   | Carmel | M         |      | 2     | 36.46542  | -121.78796   | negative |
| 22081  | SB08-SLP-40   | Carmel | M         |      | 2     | 36.46115  | -121.7897    | negative |
| 22082  | SB08-SLP-41   | Carmel | M         |      | 2     | 36.4595   | -121.79281   | negative |
| 22083  | SB08-SLP-43   | Carmel | Lent      |      | 1     | 36.4511   | -121.8168    | negative |

| Number | Sample #    | Blitz  | Collector | Tag# | Tree | Latitude  | Longitude  | Results  |
|--------|-------------|--------|-----------|------|------|-----------|------------|----------|
| 22084  | SB08-SLP-44 | Carmel | W         |      | 1    | 36.4311   | -121.7833  | positive |
| 22085  | SB08-SLP-45 | Carmel | Lent      |      | 2    | 36.4486   | -121.8197  | negative |
| 22086  | SB08-SLP-46 | Carmel | McC       |      | 1    | 36.5024   | -121.8505  | negative |
| 22087  | SB08-SLP-47 | Carmel | MH        |      | 2    | 36.4304   | -121.7816  | negative |
| 22088  | SB08-SLP-48 | Carmel | W         |      | 2    | 36.4331   | -121.7851  | negative |
| 22089  | SB08-SLP-5  | Carmel | PR        |      | 1    | 36.4682   | -121.7933  | negative |
| 22090  | SB08-SLP-50 | Carmel | G         |      | 2    | 36.4306   | -121.7846  | negative |
| 22091  | SB08-SLP-51 | Carmel | BM        |      | 1    | 36.4674   | -121.8312  | negative |
| 22092  | SB08-SLP-52 | Carmel |           |      | 2    | 36.4348   | -121.7737  | negative |
| 22093  | SB08-SLP-53 | Carmel | Triolo    |      |      | 36.45573  | -121.81327 | negative |
| 22094  | SB08-SLP-54 | Carmel | Triolo    |      |      | 36.45742  | -121.81445 | negative |
| 22095  | SB08-SLP-55 | Carmel | McA       |      | 1    | 36.45369  | -121.81436 | negative |
| 22096  | SB08-SLP-56 | Carmel | Triolo    |      |      | 36.4465   | -121.8206  | negative |
| 22097  | SB08-SLP-57 | Carmel | Lent      |      | 1    | 36.4514   | -121.8072  | negative |
| 22098  | SB08-SLP-58 | Carmel | G         |      | 1    | 36.4768   | -121.8472  | negative |
| 22099  | SB08-SLP-6  | Carmel | G         |      | 1    | 36.4327   | -121.7836  | negative |
| 22100  | SB08-SLP-61 | Carmel | W         |      | 1    | 36.4277   | -121.7848  | negative |
| 22101  | SB08-SLP-62 | Carmel | Triolo    |      |      | 36.45403  | -121.81499 | negative |
| 22102  | SB08-SLP-65 | Carmel | CW        |      | 1    | 36.4561   | -121.7806  | negative |
| 22103  | SB08-SLP-66 | Carmel | M         |      | 1    | 36.43807  | -121.7804  | negative |
| 22104  | SB08-SLP-67 | Carmel | W         |      | 2    | 36.4301   | -121.7825  | negative |
| 22105  | SB08-SLP-68 | Carmel | W         |      | 3    | 36.4288   | -121.7876  | negative |
| 22106  | SB08-SLP-69 | Carmel | GK        |      | 1    | 36.4987   | -121.8434  | negative |
| 22107  | SB08-SLP-7  | Carmel | G         |      | 1    | 36.4315   | -121.7734  | negative |
| 22108  | SB08-SLP-70 | Carmel | SP        |      | 1    | 36.4362   | -121.7706  | negative |
| 22109  | SB08-SLP-71 | Carmel | MH        |      | 1    | 36.4317   | -121.7773  | negative |
| 22110  | SB08-SLP-72 | Carmel | W         |      | 2    | 36.4314   | -121.7828  | negative |
| 22111  | SB08-SLP-73 | Carmel | W         |      | 3    | 36.4295   | -121.783   | negative |
| 22112  | SB08-SLP-74 | Carmel | G         |      | 2    | 36.4357   | -121.7748  | negative |
| 22113  | SB08-SLP-75 | Carmel | G         |      | 1    | 36.4366   | -121.7743  | negative |
| 22114  | SB08-SLP-76 | Carmel | M         |      | 1    | 36.4769   | -121.8469  | negative |
| 22115  | SB08-SLP-77 | Carmel | SG        |      | 1    | 36.5038   | -121.8507  | positive |
| 22116  | SB08-SLP-78 | Carmel | KC        |      | 1    | 36.4691   | -121.8402  | positive |
| 22117  | SB08-SLP-79 | Carmel | W         |      | 1    | 36.4287   | -121.7888  | negative |
| 22118  | SB08-SLP-8  | Carmel | M         |      | 1    | 36.46472  | -121.78725 | negative |
| 22119  | SB08-SLP-80 | Carmel | W         |      | 1    | 36.4332   | -121.7739  | negative |
| 22120  | SB08-SLP-81 | Carmel | BB        |      | 2    | 36.4348   | -121.7727  | negative |
| 22121  | SB08-SLP-82 | Carmel | BB        |      | 1    | 36.4356   | -121.7715  | negative |
| 22122  | SB08-SLP-83 | Carmel | M         |      | 2    | 36.43776  | -121.78101 | negative |
| 22123  | SB08-SLP-84 | Carmel | SG        |      | 2    | 36.5034   | -121.851   | negative |
| 22124  | SB08-SLP-85 | Carmel | KC        |      | 4    | 36.4703   | -121.8391  | positive |
| 22125  | SB08-SLP-86 | Carmel | KC        |      | 3    | 36.4706   | -121.8402  | negative |
| 22126  | SB08-SLP-87 | Carmel | W         |      | 1    | 36.4299   | -121.7779  | negative |
| 22127  | SB08-SLP-88 | Carmel | KC        |      | 1    | 36.4661   | -121.8316  | negative |
| 22128  | SB08-SLP-89 | Carmel | KC        |      | 2    | 36.466    | -121.8321  | negative |
| 22129  | SB08-SLP-9  | Carmel | M         |      | 1    | 36.454684 | -121.7816  | negative |
| 22130  | SB08-SLP-90 | Carmel | BB        |      | 1    | 36.4288   | -121.7622  | negative |
| 22131  | SB08-SLP-91 | Carmel | McC       |      | 2    | 36.5021   | -121.8499  | negative |
| 22132  | SB08-SLP-92 | Carmel | M         |      | 1    | 36.4867   | -121.8545  | positive |
| 22133  | SB08-SLP-93 | Carmel | RW        |      | 1    | 36.4345   | -121.7782  | negative |
| 22134  | SB08-SLP-94 | Carmel | McC       |      | 1    | 36.4751   | -121.8453  | negative |

| Number | Sample #     | Blitz    | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|--------------|----------|-----------|------|------|-----------|--------------|----------|
| 22135  | SB08-SLP-95  | Carmel   | M         |      | 3    | 36.4738   | -121.8465    | negative |
| 22136  | SB08-SLP-96  | Carmel   | E         |      | 1    | 36.46     | -121.7815    | negative |
| 22137  | SB08-SLP-97  | Carmel   | McC       |      | #1   | 36.4745   | -121.8431    | negative |
| 22138  | SB08-SLP-99  | Carmel   | McC       |      | 2    | 36.5006   | -121.8509    | negative |
| 22139  | SB08-WOD-1   | Woodside | RR        |      | 1    | 37.361433 | -122.2154608 | negative |
| 22140  | SB08-WOD-10  | Woodside | JeLe      |      | 2    | 37.384637 | -122.2426754 | positive |
| 22141  | SB08-WOD-100 | Woodside | KS        |      | 1    | 37.385325 | -122.246221  | negative |
| 22142  | SB08-WOD-101 | Woodside | KS        |      | 2    | 37.385757 | -122.2457074 | negative |
| 22143  | SB08-WOD-104 | Woodside | PH        |      | 5    | 37.408341 | -122.2381598 | negative |
| 22144  | SB08-WOD-105 | Woodside | PH        |      | 2    | 37.472073 | -122.280633  | positive |
| 22145  | SB08-WOD-106 | Woodside | PH        |      | 4    | 37.408387 | -122.238214  | negative |
| 22146  | SB08-WOD-107 | Woodside | PH        |      | 1    | 37.403883 | -122.192386  | negative |
| 22147  | SB08-WOD-108 | Woodside | PH        |      | 3    | 37.471918 | -122.277445  | negative |
| 22148  | SB08-WOD-111 | Woodside | KeSt      |      | 5    | 37.378138 | -122.217648  | negative |
| 22149  | SB08-WOD-112 | Woodside | KeSt      |      | 8    | 37.377356 | -122.219512  | negative |
| 22150  | SB08-WOD-118 | Woodside | KeSt      |      | 7    | 37.379682 | -122.220397  | positive |
| 22151  | SB08-WOD-122 | Woodside | SH        |      | 2    | 37.358383 | -122.2097833 | negative |
| 22152  | SB08-WOD-123 | Woodside | SH        |      | 6    | 37.365198 | -122.205559  | negative |
| 22153  | SB08-WOD-124 | Woodside | SH        |      | 4    | 37.356033 | -122.2179    | negative |
| 22154  | SB08-WOD-125 | Woodside | SH        |      | 5    | 37.353249 | -122.207563  | negative |
| 22155  | SB08-WOD-126 | Woodside | SH        |      | 1    | 37.353204 | -122.2087776 | positive |
| 22156  | SB08-WOD-127 | Woodside |           |      | 3    | 37.357833 | -122.2187833 | positive |
| 22157  | SB08-WOD-13  | Woodside | JAL       |      | 1    | 37.393514 | -122.214799  | negative |
| 22158  | SB08-WOD-131 | Woodside | ArBa      |      | 8    | 37.418667 | -122.269     | positive |
| 22159  | SB08-WOD-132 | Woodside | ArBa      |      | 7    | 37.4168   | -122.2685    | positive |
| 22160  | SB08-WOD-133 | Woodside | ArBa      |      | 1    | 37.419    | -122.2698333 | positive |
| 22161  | SB08-WOD-134 | Woodside | ArBa      |      | 6    | 37.421998 | -122.2711657 | negative |
| 22162  | SB08-WOD-135 | Woodside | ArBa      |      | 2    | 37.419833 | -122.2705    | negative |
| 22163  | SB08-WOD-136 | Woodside | ArBa      |      | 5    | 37.427952 | -122.2765308 | negative |
| 22164  | SB08-WOD-137 | Woodside | ArBa      |      | 4    | 37.424333 | -122.2746667 | negative |
| 22165  | SB08-WOD-138 | Woodside | JD        |      | 1    | 37.335775 | -122.197274  | positive |
| 22166  | SB08-WOD-139 | Woodside | JD        |      | 2    | 37.335785 | -122.1970521 | negative |
| 22167  | SB08-WOD-14  | Woodside | JAL       |      | 2    | 37.393937 | -122.215236  | negative |
| 22168  | SB08-WOD-140 | Woodside | JaBo      |      | 1    | 37.384382 | -122.216754  | negative |
| 22169  | SB08-WOD-15  | Woodside | JAL       |      | 3    | 37.393161 | -122.213854  | negative |
| 22170  | SB08-WOD-151 | Woodside | Tsang     |      | 2    | 37.392595 | -122.205429  | negative |
| 22171  | SB08-WOD-152 | Woodside | JiNa      |      | 1    | 37.408039 | -122.3067851 | negative |
| 22172  | SB08-WOD-153 | Woodside | JiNa      |      | 2    | 37.408561 | -122.3069552 | positive |
| 22173  | SB08-WOD-154 | Woodside | JiNa      |      | 3    | 37.412207 | -122.3156315 | negative |
| 22174  | SB08-WOD-155 | Woodside | JiNa      |      | 4    | 37.412207 | -122.3156315 | negative |
| 22175  | SB08-WOD-156 | Woodside | JiNa      |      | 5    | 37.41286  | -122.3161222 | negative |
| 22176  | SB08-WOD-157 | Woodside | JiNa      |      | 6    | 37.41286  | -122.3161222 | negative |
| 22177  | SB08-WOD-158 | Woodside | JiNa      |      | 7    | 37.409919 | -122.3088283 | negative |
| 22178  | SB08-WOD-159 | Woodside | JP        |      | 2    | 37.393397 | -122.226243  | negative |
| 22179  | SB08-WOD-16  | Woodside | JAL       |      | 4    | 37.393161 | -122.213854  | negative |
| 22180  | SB08-WOD-160 | Woodside | BeHo      |      |      | 37.429599 | -122.2560693 | negative |
| 22181  | SB08-WOD-163 | Woodside | BeLi      |      | 1    | 37.393794 | -122.2109085 | negative |
| 22182  | SB08-WOD-164 | Woodside | TeGe      |      |      | 37.427343 | -122.261808  | negative |
| 22183  | SB08-WOD-166 | Woodside | DABR      |      | 4    | 37.285363 | -122.22107   | negative |
| 22184  | SB08-WOD-17  | Woodside | JAL       |      | 1    | 37.394054 | -122.2161329 | negative |
| 22185  | SB08-WOD-170 | Woodside | JaBo      |      | 2    | 37.384182 | -122.2251493 | negative |

| Number | Sample #     | Blitz    | Collector | Tag# | Tree | Latitude  | Longitude    | Results  |
|--------|--------------|----------|-----------|------|------|-----------|--------------|----------|
| 22186  | SB08-WOD-171 | Woodside | JaBo      |      | 3    | 37.384641 | -122.226992  | negative |
| 22187  | SB08-WOD-172 | Woodside | JaBo      |      | 4    | 37.386686 | -122.2276523 | negative |
| 22188  | SB08-WOD-173 | Woodside | JaBo      |      | 5    | 37.391581 | -122.232225  | negative |
| 22189  | SB08-WOD-175 | Woodside | JaBo      |      | 7    | 37.39228  | -122.2322255 | negative |
| 22190  | SB08-WOD-177 | Woodside | MP        |      | 1    | 37.38374  | -122.20977   | negative |
| 22191  | SB08-WOD-18  | Woodside | CW        |      | 3    | 37.431909 | -122.312212  | negative |
| 22192  | SB08-WOD-185 | Woodside | BeLi      |      | 1    | 37.374249 | -122.2243691 | negative |
| 22193  | SB08-WOD-186 | Woodside | BeLi      |      | 3    | 37.372359 | -122.2235341 | positive |
| 22194  | SB08-WOD-19  | Woodside | CW        |      | 2    | 37.429217 | -122.3133667 | negative |
| 22195  | SB08-WOD-190 | Woodside | JP        |      | 3    | 37.394155 | -122.2267487 | negative |
| 22196  | SB08-WOD-191 | Woodside | JP        |      | 1    | 37.393505 | -122.2257849 | negative |
| 22197  | SB08-WOD-2   | Woodside | RR        |      | 2    | 37.361433 | -122.2154608 | negative |
| 22198  | SB08-WOD-20  | Woodside | CW        |      | 1    | 37.429383 | -122.3133667 | negative |
| 22199  | SB08-WOD-21  | Woodside | RaVo      |      | 1    | 37.36305  | -122.21325   | negative |
| 22200  | SB08-WOD-21a | Woodside | LyDa      |      | 1    | 37.379459 | -122.195927  | negative |
| 22201  | SB08-WOD-22  | Woodside | LyDa      |      | 2    | 37.361583 | -122.2098667 | positive |
| 22202  | SB08-WOD-23  | Woodside | LyDa      |      | 3    | 37.36325  | -122.20445   | negative |
| 22203  | SB08-WOD-24  | Woodside | LyDa      |      | 4    | 37.3641   | -122.2037833 | negative |
| 22204  | SB08-WOD-25  | Woodside | LyDa      |      | 5    | 37.36295  | -122.2067333 | negative |
| 22205  | SB08-WOD-26  | Woodside | LyDa      |      | 6    | 37.363717 | -122.207     | negative |
| 22206  | SB08-WOD-27  | Woodside | LyDa      |      | 7    | 37.364467 | -122.2093333 | negative |
| 22207  | SB08-WOD-28  | Woodside | LyDa      |      | 8    | 37.3661   | -122.21065   | negative |
| 22208  | SB08-WOD-29  | Woodside | LyDa      |      | 9    | 37.367983 | -122.2019833 | negative |
| 22209  | SB08-WOD-3   | Woodside | RR        |      | 3    | 37.360095 | -122.2203381 | negative |
| 22210  | SB08-WOD-30  | Woodside | LyDa      |      | 10   | 37.368433 | -122.2024667 | positive |
| 22211  | SB08-WOD-301 | Woodside | AW        |      | 1    | 37.381786 | -122.303603  | negative |
| 22212  | SB08-WOD-302 | Woodside | AW        |      | 2    | 37.371029 | -122.305423  | negative |
| 22213  | SB08-WOD-303 | Woodside | AW        |      | 3    | 37.392038 | -122.2849836 | negative |
| 22214  | SB08-WOD-304 | Woodside | AW        |      | 3    | 37.386895 | -122.225482  | negative |
| 22215  | SB08-WOD-305 | Woodside | AW        |      | 5    | 37.390196 | -122.228882  | negative |
| 22216  | SB08-WOD-306 | Woodside | AW        |      | 6    | 37.388212 | -122.2265867 | negative |
| 22217  | SB08-WOD-307 | Woodside | SC        |      | 1    | 37.443383 | -122.289725  | positive |
| 22218  | SB08-WOD-309 | Woodside | SC        |      | 3    | 37.441542 | -122.28777   | positive |
| 22219  | SB08-WOD-310 | Woodside | SC        |      | 4    | 37.440103 | -122.28688   | positive |
| 22220  | SB08-WOD-311 | Woodside | SC        |      | 5    | 37.43649  | -122.2883766 | positive |
| 22221  | SB08-WOD-312 | Woodside | SC        |      | 1    | 37.397681 | -122.289129  | negative |
| 22222  | SB08-WOD-313 | Woodside | SC        |      | 2    | 37.397811 | -122.288223  | negative |
| 22223  | SB08-WOD-314 | Woodside | SC        |      | 3    | 37.397765 | -122.286699  | positive |
| 22224  | SB08-WOD-315 | Woodside | SC        |      | 4    | 37.397892 | -122.283828  | negative |
| 22225  | SB08-WOD-316 | Woodside | SC        |      | 5    | 37.398319 | -122.281316  | positive |
| 22226  | SB08-WOD-4   | Woodside | RR        |      | 4    | 37.358258 | -122.2184268 | positive |
| 22227  | SB08-WOD-41  | Woodside | RaVo      |      | 2    | 37.379421 | -122.1959842 | negative |
| 22228  | SB08-WOD-42  | Woodside | RaVo      |      | 3    | 37.379421 | -122.1959842 | negative |
| 22229  | SB08-WOD-43  | Woodside | RaVo      |      | 4    | 37.379421 | -122.1959842 | negative |
| 22230  | SB08-WOD-44  | Woodside | RaVo      |      | 5    | 37.379421 | -122.1959842 | negative |
| 22231  | SB08-WOD-45  | Woodside | RaVo      |      | 6    | 37.379421 | -122.1959842 | negative |
| 22232  | SB08-WOD-46  | Woodside | RaVo      |      | 7    | 37.378895 | -122.1960811 | negative |
| 22233  | SB08-WOD-47  | Woodside | RaVo      |      | 8    | 37.378895 | -122.1960811 | negative |
| 22234  | SB08-WOD-48  | Woodside | ElMc      |      | 1    | 37.396412 | -122.240787  | negative |
| 22235  | SB08-WOD-5   | Woodside | RR        |      | 5    | 37.361801 | -122.2090069 | negative |
| 22236  | SB08-WOD-50  | Woodside | DeKa      |      | 1    | 37.365875 | -122.225036  | positive |

| Number | Sample #    | Blitz    | Collector | Tag# | Tree  | Latitude  | Longitude    | Results  |
|--------|-------------|----------|-----------|------|-------|-----------|--------------|----------|
| 22237  | SB08-WOD-51 | Woodside | DeKa      |      | 2     | 37.365326 | -122.226667  | positive |
| 22238  | SB08-WOD-52 | Woodside | DeKa      |      | 3     | 37.366015 | -122.228603  | positive |
| 22239  | SB08-WOD-53 | Woodside | DeKa      |      | 4     | 37.36766  | -122.226576  | negative |
| 22240  | SB08-WOD-54 | Woodside | DeKa      |      | 5     | 37.368023 | -122.225431  | positive |
| 22241  | SB08-WOD-55 | Woodside | K         |      | 6     | 37.36717  | -122.223227  | negative |
| 22242  | SB08-WOD-56 | Woodside | DeKa      |      | 7     | 37.365208 | -122.221011  | negative |
| 22243  | SB08-WOD-57 | Woodside | DeKa      |      | 8     | 37.364922 | -122.222719  | negative |
| 22244  | SB08-WOD-58 | Woodside | ToKa      |      | 1     | 37.371059 | -122.214491  | negative |
| 22245  | SB08-WOD-59 | Woodside | ToKa      |      | 2     | 37.3649   | -122.2164667 | positive |
| 22246  | SB08-WOD-6  | Woodside | RR        |      | 7     | 37.360033 | -122.2098082 | positive |
| 22247  | SB08-WOD-63 | Woodside | AW        |      | 1     | 37.385622 | -122.2329142 | positive |
| 22248  | SB08-WOD-64 | Woodside | AW        |      | 2     | 37.385623 | -122.2329368 | positive |
| 22249  | SB08-WOD-65 | Woodside | AW        |      | 3     | 37.385623 | -122.2329368 | positive |
| 22250  | SB08-WOD-66 | Woodside | AW        |      | 4     | 37.385623 | -122.2329368 | positive |
| 22251  | SB08-WOD-67 | Woodside | AW        |      | 5 Bay | 37.384128 | -122.2345848 | negative |
| 22252  | SB08-WOD-7  | Woodside | RR        |      | 8     | 37.360926 | -122.209675  | negative |
| 22253  | SB08-WOD-8  | Woodside | JeLe      |      | 7     | 37.362087 | -122.2559784 | positive |
| 22254  | SB08-WOD-82 | Woodside | BuTr      |      | 5     | 37.370744 | -122.2197168 | positive |
| 22255  | SB08-WOD-83 | Woodside | BuTr      |      | 2     | 37.370744 | -122.2197168 | positive |
| 22256  | SB08-WOD-84 | Woodside | BuTr      |      | 8     | 37.370744 | -122.2197168 | negative |
| 22257  | SB08-WOD-85 | Woodside | BuTr      |      | 1     | 37.370744 | -122.2197168 | positive |
| 22258  | SB08-WOD-86 | Woodside | BuTr      |      | 3     | 37.370744 | -122.2197168 | positive |
| 22259  | SB08-WOD-87 | Woodside | BuTr      |      | 4     | 37.371125 | -122.2201879 | positive |
| 22260  | SB08-WOD-88 | Woodside | BuTr      |      | 7     | 37.370744 | -122.2197168 | positive |
| 22261  | SB08-WOD-89 | Woodside | BuTr      |      | 6     | 37.370744 | -122.2197168 | negative |
| 22262  | SB08-WOD-90 | Woodside | ToKa      |      | 3     | 37.364683 | -122.2165833 | negative |
| 22263  | SB08-WOD-91 | Woodside | ToKa      |      | 4     | 37.364533 | -122.2168333 | negative |
| 22264  | SB08-WOD-92 | Woodside | ToKa      |      | 5     | 37.364667 | -122.2167833 | negative |
| 22265  | SB08-WOD-93 | Woodside | ToKa      |      | 6     | 37.364559 | -122.2196833 | negative |
| 22266  | SB08-WOD-94 | Woodside | ToKa      |      | 7     | 37.363532 | -122.2213029 | positive |
| 22267  | SB08-WOD-95 | Woodside | ToKa      |      | 8     | 37.365283 | -122.2174667 | positive |
| 22268  | SB08-WOD-99 | Woodside | ArBa      |      | 3     | 37.420833 | -122.2716667 | negative |
| 22269  | SB00-100000 | Version  |           |      |       | 37.873696 | -122.263759  | negative |