Supplemental Table S9. RISP nucleotide and indel variation found in Palos Verdes region for T. californicus. Site numbers correspond to supplemental align positions. Shaded changes are derived changes as indicated by RISP sequence at that position found in SD/SCN (listed on last line). Numbers indicate presence or absence of deletion.

|  |  | 53 | 54 | 70 | 72 | 95 | 163 | 166 | 168 | 254 | 265 | 293 | 305 | 329 | 351 | 424 | 425 | 426 | 427 | 430 | 829 | 852 | 954 | 1246 | 1525 | 1540 | 1628 | 1711 | 1819 | Hap. \# |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| RP1 | m8-B | C | C | C | G | A | T | 1 | A | T | T | C | 1 | 1 | C | C | T | G | T | G | 1 | G | A | G | G | C | T | C | C | 1 |
|  | m7-A | C | C | C | G | A | T |  | A | T | T | C | 1 | 1 | C | C | T | G | T | G | 1 | G | A | G | G | C | T | C | C | 1 |
|  | m1-A | C | C | C | G | A | T | 1 | A | T | T | c | 1 | 1 | c | C | T | G | T | G | 1 | G | A | G | G | C | T | C | C | 1 |
|  | m5-A | C | C | C | G | A | T | 1 | A | T | T | C | 1 | 1 | C | C | T | G | T | G | 1 | G | A | G | G | C | T | C | C | 1 |
|  | m1-B | C | C | C | C | A | T | 1 | A | T | T | C | 1 | 1 | C | C | T | G | T | G | 1 | G | A | G | G | C | T | C | C | 2 |
|  | m5-B | C | C | G | G | A | T | 1 | A | T | T | C | 1 | 1 | c | C | T | G | T | G | 1 | G | A | G | G | C | T | C | C | 3 |
|  | m8-A | C | C | C | G | A | T | 1 | A | T | T | c | 1 | 1 | c | c | T | G | T | G | 1 | G | A | G | G | C | T | C | T | 4 |
|  | m7-B | C | C | C | G | A | T | 2 | T | T | T | C | 1 | 1 | C | C | T | G | T | G | 1 | G | A | G | G | C | T | C | T | 5 |
| IP | m7-B | C | C | C | G | A | T | , | A | T | T | C | 1 | 1 | C | C | T | G | T | G | 1 | G | A | G | G | C | T | C | T | 4 |
|  | f23-A | C | C | C | G | A | T |  | A | T | T | c | 1 | 2 | c | C | T | G | T | G | 1 | G | A | G | G | c | T | C | T | 6 |
|  | m7-A | C | C | C | G | A | T |  | A | T | T | C | 1 | 2 | c | C | T | G | T | G | 1 | G | A | G | G | C | T | C | T | 6 |
|  | f3-B | C | C | C | G | A | T | 1 | A | T | T | C | 1 | 2 | c | c | T | G | T | G | 1 | G | A | G | G | c | T | C | T | 6 |
|  | m8-B | C | C | C | G | A | T | 1 | A | T | T | C | 1 | 2 | C | C | T | G | T | G | 1 | G | A | A | G | C | T | C | T | 7 |
|  | m8-A | C | C | C | G | A | G | 1 | A | T | T | C | 1 | 2 | C | C | T | G | T | G | 1 | G | A | G | G | C | T | C | T | 8 |
|  | f3-A | C | T | C | G | G | T | 1 | A | T | T | c | 2 | 1 | T | C | T | G | T | G | 1 | G | A | G | G | C | T | C | T | 9 |
|  | f23-B | C | T | C | G | G | T | 1 | A | C | G | C | 2 | 1 | T | C | T | G | T | G | 2 | G | A | G | G | C | T | G | T | 10 |
| AB | $\mathrm{g}-1$ | C | T | C | G | G | T | 1 | A | C | G | C | 2 | 1 | T | c | T | G | T | G | 1 | G | A | G | G | C | C | G | T | 11 |
|  | g -2 | C | T | C | G | G | T | 1 | A | c | G | T | 2 | 1 | T | C | T | G | T | G | 1 | G | A | G | G | C | C | G | T | 12 |
|  | h-1 | C | T | C | G | G | T | 1 | A | c | G | T | 2 | 1 | T | C | T | G | T | G | 1 | G | A | G | G | C | C | G | T | 12 |
|  | h-2 | C | T | C | G | G | T | 1 | A | c | G | T | 2 | 1 | T | c | T | G | T | G | 1 | G | A | G | G | C | C | G | T | 12 |
|  | m1-A | T | T | C | G | G | T | 1 | A | T | T | C | 1 | 2 | C | c | T | G | T | G | 1 | G | A | G | G | C | C | G | T | 13 |
|  | m2-A | C | T | C | G | G | T | 1 | A | T | T | c | 1 | 2 | c | c | T | G | T | G | 1 | G | A | G | G | C | C | G | T | 14 |
|  | m1-B | C | T | C | G | G | T | 1 | A | c | G | T | 2 | 1 | T | C | T | G | T | G | 1 | G | A | G | G | C | C | G | T | 12 |
|  | m2-B | C | T | C | G | G | T | 1 | A | c | G | T | 2 | 1 | T | C | T | G | T | G | 1 | G | A | G | G | C | C | G | T | 12 |
| PVL | f12-A | C | C | C | G | A | G | 1 | A | T | T | C | 1 | 2 | C | G | T | G | T | G | 1 | G | A | G | G | C | T | C | T | 15 |
|  | f12-B | C | C | C | G | A | G | 1 | A | T | T | C | 1 | 2 | C | G | T | G | T | G | 1 | G | A | G | G | C | T | C | T | 15 |
|  | f14-B | C | T | C | G | G | T | 1 | A | c | G | c | 2 | 1 | T | C | T | G | T | G | 1 | A | A | G | A | T | T | C | T | 16 |
|  | f3-A | C | T | C | G | G | T | 1 | A | c | G | c | 2 | 1 | T | c | T | G | T | G | 1 | A | A | G | A | T | T | C | T | 16 |
|  | f7-A | C | T | C | G | G | T | 1 | A | c | G | C | 2 | 1 | T | c | C | A | A | A | 1 | A | G | G | G | C | T | c | T | 17 |
|  | f14-A | C | T | C | G | G | T | 1 | A | c | G | c | 2 | 1 | T | c | c | A | A | A | 1 | A | G | G | G | C | T | C | T | 17 |
|  | F3-B | C | T | C | G | G | T | 1 | A | c | G | c | 2 | 1 | T | c | c | A | A | A | 1 | A | G | G | G | C | T | C | T | 17 |
|  | f7-B | C | T | C | G | G | T | 1 | A | C | G | C | 2 | 1 | T | C | c | A | A | A | 1 | A | G | G | G | C | T | C | T | 17 |
| SD/SCN |  | C | C | C | G | A | T/A | 1 | A | - | A/T | C | 2 | 2 | C | C | T | G/A | A | G | 1 | A | A | G | A | C | C | C | T |  |

