

Supporting Information Table S1: Mean differences in taste intensity ratings between women with and without self-reported taste-related risk factors

| Taste-Related Risk Factors | Taste Intensities ^a | Mean ± Standard Error of the Mean | | P-value ^b |
|----------------------------|--------------------------------|-----------------------------------|------------|----------------------|
| | | Yes | No | |
| Tonsillectomy | 1 mM Quinine tongue-tip | 18.14±1.14 | 25.95±0.88 | 0.001 |
| | 1 M NaCl tongue-tip | 22.22±1.42 | 28.37±0.91 | 0.001 |
| | 1 mM Quinine Whole-mouth | 48.65±1.96 | 55.93±1.24 | 0.003 |
| | 1 M NaCl Whole-mouth | 44.90±1.97 | 48.58±1.15 | 0.11 |
| | 0.32 M NaCl Whole-mouth | 32.20±1.35 | 36.78±0.86 | 0.007 |
| Multiple Ear Infections | 1 mM Quinine tongue-tip | 21.54±1.28 | 26.72±0.88 | 0.003 |
| | 1 M NaCl tongue-tip | 25.48±1.36 | 28.91±0.95 | 0.05 |
| | 1 mM Quinine Whole-mouth | 50.43±1.82 | 57.72±1.30 | 0.003 |
| | 1 M NaCl Whole-mouth | 46.03±1.72 | 50.28±1.22 | 0.06 |
| | 0.32 M NaCl Whole-mouth | 33.08±1.29 | 38.24±0.89 | 0.002 |
| Head trauma | 1 mM Quinine tongue-tip | 24.77±1.54 | 23.85±0.83 | 0.63 |
| | 1 M NaCl tongue-tip | 31.43±2.00 | 25.86±0.83 | 0.006 |
| | 1 mM Quinine Whole-mouth | 56.02±2.60 | 53.72±1.17 | 0.41 |
| | 1 M NaCl Whole-mouth | 49.56±2.34 | 47.25±1.10 | 0.37 |
| | 0.32 M NaCl Whole-mouth | 33.71±1.73 | 36.05±0.81 | 0.22 |

^a Adjectival descriptors shown on the general Labeled Magnitude Scale (gLMS): ‘barely detectable’ (1.4), ‘weak’ (6), ‘moderate’ (17), ‘strong’ (34) and ‘very strong’ (53).

^b Two-sided *P*-values for independent t-tests.

Abbreviations: gLMS, general Labeled Magnitude Scale.