Table 2: Causal odds ratios (OR) and 95% confidence calculated (95% CI) by contrasting different counterfactual estimates

| Contrast | OR [95% CI]a | P value | E-valueb |
| --- | --- | --- | --- |
| Observed vs Edentate | 0.85 [0.79-0.92] | <0.000 | 1.62 |
| Observed vs 1-9 teeth | 0.94 [0.86-1.01] | 0.010 | 1.34 |
| Observed vs 10-19 teeth | 0.96 [0.90-1.01] | 0.067 | 1.27 |
| Observed vs >=20 teeth | 1.11 [1.08-1.15] | <0.000 | 1.47 |
| Edentate vs Observed | 1.17 [1.08-1.26] | <0.000 | 1.62 |
| Edentate vs 1-9 teeth | 1.10 [1.00-1.19] | 0.001 | 1.42 |
| Edentate vs 10-19 teeth | 1.12 [1.03-1.21] | <0.000 | 1.48 |
| Edentate vs >=20 teeth | 1.30 [1.23-1.38] | <0.000 | 1.94 |
| a All the estimates are adjusted for age, sex, baseline social participation, a set of time-varying confounders (i.e., annual household income, self-rated health, dental prosthesis use, and marital status) and censoring of the participants.  b E values were calculated to reflect the potential effect of unmeasured confounders. | | | |