

Table 5 Multiple logistic regression analysis for gingivitis

Independent variables	OR (95% CI)	<i>P</i> -value
Sugars (≤ 3 versus > 3 times/day)	1.82 (1.07–3.09)	0.026
Oral hygiene (good/fair versus poor)	18.5 (11.6–29.6)	< 0.001
Tooth brushing (yes versus no)	1.98 (1.18–3.32)	0.010

Dependent variable: gingivitis.

OR = odds ratio; CI = confidence interval.