

Table 2 Logistic regression analysis for significant caries index (SiC) values

Variable	B	SE	Wald χ^2	df	P-value	OR (95% CI)
<i>Age (years)</i>						
5						
6	0.266	0.270	0.970	1	0.325	1.30 (0.77–2.21)
<i>Sex</i>						
Female						
Male	−0.211	0.189	1.246	1	0.264	0.81 (0.56–1.17)
<i>Family income</i>						
High						
Low	0.134	0.308	0.189	1	0.663	1.14 (0.63–2.09)
<i>Mother's education (years)</i>						
8+						
0–7	0.712	0.258	7.638	1	0.006	2.04 (1.23–3.38)
<i>No. of siblings</i>						
0			2.415	2	0.299	
1	−0.190	0.406	0.220	1	0.639	0.83 (0.37–1.83)
2+	0.120	0.405	0.088	1	0.767	1.13 (0.51–2.50)
<i>Toothbrushing</i>						
Irregularly			8.149	2	0.017	
Once a day	1.409	0.501	7.906	1	0.005	4.09 (1.53–10.93)
Twice or more	1.434	0.515	7.764	1	0.005	4.20 (1.53–11.50)
Constant	−2.517	0.690	13.309	1	0.000	0.08

B = coefficient B; SE = standard error; df = degrees of freedom; OR = odds ratio; CI = confidence interval.