

Table S2 – Unadjusted and adjusted odds ratios and 95% confidence intervals for the risk of experiencing co-existing obesity and caries experience compared to experiencing neither condition for sex, age, academic year and socioeconomic deprivation (Scottish Index of Multiple Deprivation). Data for Figure 2.

Variable	OR <sup>1</sup>	95% CI <sup>2</sup>	p	aOR <sup>3</sup>	95% CI <sup>2</sup>	p
<b>Scottish Index of Multiple Deprivation</b>						
1 (MD 20%) <sup>4</sup>	6.56	[6.10,7.06]	<0.001	6.63	[6.16,7.14]	<0.001
2	4.10	[3.80,4.43]	<0.001	4.14	[3.84,4.47]	<0.001
3	2.70	[2.49,2.93]	<0.001	2.71	[2.50,2.94]	<0.001
4	1.67	[1.54,1.82]	<0.001	1.67	[1.54,1.82]	<0.001
5 (LD 20%) <sup>5</sup>	-	Referent	-	-	Referent	-
<b>School Year</b>						
2011/12	-	Referent	-	-	Referent	-
2012/13	0.97	[0.91,1.04]	0.43	0.96	[0.89,1.03]	0.23
2013/14	1.03	[0.96,1.10]	0.41	1.02	[0.95,1.09]	0.64
2014/15	0.88	[0.82,0.95]	0.001	0.88	[0.82,0.95]	0.001
2015/16	0.92	[0.86,0.99]	0.029	0.91	[0.85,0.98]	0.012
2016/17	0.96	[0.90,1.03]	0.31	0.94	[0.87,1.01]	0.08
2017/18	0.94	[0.88,1.01]	0.10	0.94	[0.87,1.01]	0.08
<b>Age (in years)</b>						
4	0.90	[0.82,0.99]	0.031	0.81	[0.74,0.89]	<0.001
5	-	Referent	-	-	Referent	-
6	1.14	[1.07,1.22]	<0.001	1.22	[1.14,1.30]	<0.001
<b>Sex</b>						
Male	1.16	[1.11,1.20]	<0.001	1.16	[1.12,1.20]	<0.001
Female	-	Referent	-	-	Referent	-

<sup>1</sup> OR – Odds ratio; <sup>2</sup> CI – Confidence interval; <sup>3</sup> aOR – Adjusted odds ratio;

<sup>4</sup> MD 20% - Most Deprived 20%; <sup>5</sup> LD 20% - Least Deprived 20%.