

Supplementary Table 1. Genetic loci associated with the number of teeth with ≥ 4 mm deep pockets at the p-level of 5×10^{-6} using different sets of co-variates

	<i>N</i>	Chromosome	Position	SNP	<i>P</i> -value
(i)	3245	1	79069409	rs187209330	1.81×10^{-6}
		2	201819623	chr2:201819623:I	3.83E-06
		3	5859909	rs191723422	3.11E-06
		4	183159364	rs12508476	2.01E-06
		7	75505491	rs56045460	2.17E-06
		7	37556237	rs1364731	3.92E-06
		9	6868737	rs77366980	3.91E-06
		13	112056064	rs7324141	2.34E-06
		13	112053736	rs9522221	3.64E-06
(ii)	2925	6	7452509	chr6:7452509:I	2.23E-06
		8	139663617	rs3923549	3.01E-06
		8	139665734	rs6985495	3.03E-06
		8	139643939	chr8:139643939:I	3.28E-06
		8	139660425	rs6984002	3.43E-06
		8	139660473	rs6982882	3.43E-06
		10	72481095	rs72814570	1.10E-06
		10	72480873	rs7086135	1.23E-06
		14	91608044	rs147203970	8.06×10^{-7}
		15	59799643	rs16941452	3.24E-06
(iii)	2650	6	7452509	chr6:7452509:I	1.22E-06
		8	10958526	rs2409703	1.61E-06
		15	76021782	rs11630851	9.39×10^{-7}
		20	13340138	rs4444613	1.35×10^{-7}
		20	13340715	rs6514385	1.13E-06
		20	13341359	rs139572944	1.43E-06
		20	13341944	rs6042048	9.41×10^{-7}
		20	13452063	rs74913533	1.17E-06
		20	37763743	rs2003705	1.68E-06

Adjusted for:

(i) Age, gender, and population stratification.

(ii) Age, gender, smoking status, and population stratification.

(iii) Age, gender, smoking status, plaque, and population stratification.