Supplementary Table 2.
Association Results for All 45 Genotyped SNPs

Chr	SNP	POS	A1	A2	Frequency A1 (cases)	Frequency A2 (controls)	*P* value	OR	L95	U95
1p13	rs2476601	114089610	A	G	0.0955	0.0975	.7426	0.9778	0.8557	1.1170
1q23	rs2274910	157665119	T	C	0.3089	0.3252	.0790	0.9271	0.8514	1.0100
1q23	rs11265519	157691986	C	A	0.3211	0.3382	.0436	0.9254	0.8582	0.9979
1q24	rs9286879	169593891	G	A	0.2431	0.2454	.8002	0.9880	0.9003	1.0840
1q32	rs11584383	197667523	C	T	0.2762	0.3177	5.71×10^{-7}	0.8195	0.7580	0.8860
1q32	rs2297909	197691964	A	G	0.2800	0.3304	4.13×10^{-8}	0.7880	0.7228	0.8591
2p23	rs780094	27652888	T	C	0.3985	0.3818	.0590	1.0730	0.9976	1.1540
2p16	rs10188217	61129193	T	C	0.4624	0.4932	.0024	0.8838	0.8164	0.9568
2q11	rs917997	102529086	T	C	0.2424	0.2150	.0013	1.1680	1.0630	1.2840
5q33	rs10045431	158747111	A	C	0.2641	0.2956	5.21×10^{-4}	0.8552	0.7827	0.9345
6p25	rs17309827	3378317	G	T	0.3689	0.3722	.7070	0.9861	0.9164	1.0610
6p25	rs4959830	3379241	A	G	0.3714	0.3717	.9679	0.9985	0.9275	1.0750
6p25	rs12529198	5096246	G	A	0.0698	0.0534	1.10×10^{-4}	1.3300	1.1490	1.5390
6p22	rs6908425	20836710	T	C	0.1997	0.2277	1.89×10^{-4}	0.8463	0.7755	0.9235
6p21	rs3763313	32484449	C	A	0.2179	0.1870	1.41×10^{-4}	1.2110	1.0970	1.3360
6q21	rs7746082	106541962	C	G	0.2856	0.2884	.7344	0.9867	0.9120	1.0670
6q25	rs7758080	149618772	G	A	0.2758	0.2569	.0352	1.1020	1.0070	1.2060
6q27	rs7749278	167405736	C	T	0.4815	0.4745	.4382	1.0280	0.9581	1.1040
6q27	rs2301436	167408399	T	C	0.4800	0.4715	.3998	1.0340	0.9559	1.1190
7p12	rs1456893	50046933	G	A	0.3017	0.3225	.0130	0.9078	0.8406	0.9803
7p12	rs1456896	50081722	C	T	0.3061	0.3325	.0045	0.8856	0.8136	0.9639
8q24	rs921720	126603853	A	G	0.3710	0.3923	.0155	0.9139	0.8495	0.9831
8q24	rs1551398	126609233	G	A	0.3700	0.3907	.0334	0.9158	0.8443	0.9933
9p24	rs10758669	4971602	C	A	0.3797	0.3364	1.02×10^{-5}	1.2070	1.1120	1.3110
9p24	rs7849191	4978761	T	C	0.3652	0.3968	.0015	0.8748	0.8062	0.9493
10p11	rs17582416	35327656	G	T	0.3659	0.3355	4.27×10^{-4}	1.1430	1.0610	1.2320
10p11	rs3936503	35589263	A	G	0.3372	0.3073	4.13×10^{-4}	1.1460	1.0630	1.2370
11q13	rs7927894	75978964	T	C	0.4195	0.3921	.0019	1.1210	1.0420	1.2050
12q12	rs11175593	38888207	T	C	0.0185	0.0142	.0541	1.3130	0.9949	1.7320

Chr	SNP	POS	A1	A2	Frequency A1 (cases)	Frequency A2 (controls)	*P* value	OR	L95	U95
12q12	rs11564144	39104262	C	A	0.0231	0.0159	.0034	1.4580	1.1300	1.8820
13q14	rs3764147	43355925	G	A	0.2217	0.2097	.1075	1.0740	0.9846	1.1710
13q14	rs9562532	43497789	G	A	0.2373	0.2311	.4242	1.0350	0.9520	1.1250
15q13	rs916977	26186959	T	C	0.1522	0.1404	.0783	1.0990	0.9899	1.2200
17q12	rs991804	29611838	T	C	0.2609	0.2791	.0428	0.9120	0.8346	0.9966
17q12	rs2872507	35294289	A	G	0.4899	0.4844	.7175	1.0220	0.9086	1.1500
17q12	rs2305480	35315722	A	G	0.4877	0.4819	.5738	1.0240	0.9440	1.1100
17q21	rs744166	37767727	G	A	0.3916	0.4385	.0014	0.8242	0.7310	0.9293
17q21	rs12948909	37824128	C	A	0.2400	0.2702	1.34×10^{-4}	0.8532	0.7862	0.9260
18q11	rs8098673	17927329	C	A	0.3239	0.3247	.9300	0.9962	0.9159	1.0840
19p13	rs4807569	1074378	C	A	0.2181	0.2026	.0363	1.0980	1.0060	1.1980
19p13	rs2024092	1075031	A	G	0.2174	0.2022	.0659	1.0960	0.9943	1.2080
21q21	rs1736135	15727091	C	T	0.4122	0.4249	.1624	0.9494	0.8833	1.0200
21q21	rs1736020	15734423	A	C	0.4080	0.4215	.1356	0.9461	0.8801	1.0170
21q22	rs743479	44436378	C	T	0.4175	0.3968	.0370	1.0890	1.0050	1.1800
21q22	rs762421	44439989	G	A	0.4145	0.3932	.0166	1.0930	1.0160	1.1750

P values are those from a Cochran-Armitage trend test. L95 and U95 are the estimated lower and upper 95% confidence bounds of the odds ratio (OR), respectively. Control frequency is the frequency of the minor allele (A1) in our combined control panel.Chr, chromosome.