

SNP	chr.expos	pval.expos	beta.expos	effect_allele	other_allele	af.expos	F	SE
rs7887670	1	3.40E-08	0.018097	A	G	0.137431	30	0.003
rs531358	1	1.80E-08	0.013167	T	C	0.649768	32	0.002
rs2802530	1	4.20E-08	0.018627	A	G	0.876502	30	0.003
rs6685323	1	4.80E-08	-0.01319	T	C	0.309293	30	0.002
rs2339928	2	1.20E-09	0.014858	A	G	0.704069	37	0.002
rs1247559	2	4.40E-08	0.016007	G	A	0.178459	30	0.003
rs504675	2	1.00E-31	0.027442	T	C	0.352634	137	0.002
rs7297024	2	6.70E-11	0.022201	A	G	0.12044	43	0.003
rs1514755	2	3.90E-10	0.016375	G	A	0.239596	39	0.003
rs7918494	3	2.40E-09	0.019602	A	T	0.134346	36	0.003
rs4296548	3	1.20E-08	0.013025	G	T	0.609594	32	0.002
rs6224579	3	1.40E-08	-0.01793	A	T	0.150049	32	0.003
rs7774246	3	9.80E-09	-0.04747	G	A	0.020525	33	0.008
rs2352974	3	1.00E-10	-0.0145	T	C	0.48979	42	0.002
rs6774906	3	2.50E-08	0.031629	C	A	0.040653	31	0.006
rs4681981	3	2.90E-08	-0.01244	A	C	0.469086	31	0.002
rs4860341	4	2.20E-08	0.024365	C	T	0.928742	31	0.004
rs7309694	4	1.90E-11	-0.02059	C	T	0.157396	45	0.003
rs1310732	4	7.00E-12	-0.02916	T	C	0.074693	47	0.004
rs1093839	4	1.80E-08	-0.01271	G	A	0.434462	32	0.002
rs4692708	4	1.30E-08	0.01473	C	A	0.252659	32	0.003
rs26579	5	2.40E-08	-0.0128	C	G	0.586217	31	0.002
rs6873324	5	3.90E-08	-0.01248	C	A	0.425802	30	0.002
rs9504123	6	1.50E-08	0.014171	C	A	0.274743	32	0.003
rs975303	6	2.50E-13	0.021276	G	A	0.181313	54	0.003
rs1931805	6	1.60E-08	0.012636	C	T	0.500062	32	0.002
rs1133672	7	1.30E-09	0.01518	T	C	0.278467	37	0.002
rs3419864	7	4.50E-10	-0.0167	T	C	0.224165	39	0.003
rs1267220	7	9.00E-09	-0.01376	A	G	0.325794	33	0.002
rs9649582	7	1.40E-09	-0.01462	T	A	0.317256	37	0.002
rs7012814	8	2.10E-16	-0.01852	A	G	0.473966	67	0.002
rs7386207	8	3.60E-08	-0.0125	T	C	0.563517	30	0.002
rs1325788	8	2.70E-10	0.016181	C	T	0.358942	40	0.003
rs3911016	9	5.30E-10	0.021357	G	T	0.120938	39	0.003
rs4503172	9	1.60E-08	0.01296	T	C	0.608301	32	0.002
rs1806771	10	4.10E-08	-0.02215	G	T	0.087876	30	0.004
rs7333595	10	2.40E-08	0.027773	C	T	0.05334	31	0.005
rs1089605	11	7.20E-11	-0.01847	T	G	0.193171	42	0.003
rs6723814	11	1.10E-09	0.016543	T	G	0.217471	37	0.003
rs7936836	11	2.60E-12	0.015903	A	C	0.417538	49	0.002
rs7302430	11	4.00E-11	0.032537	C	G	0.054789	44	0.005
rs1278695	11	1.20E-08	-0.01607	T	A	0.196267	32	0.003
rs524468	12	2.40E-08	-0.01424	G	A	0.260633	31	0.003
rs1024853	12	1.30E-08	-0.01286	G	C	0.437902	32	0.002
rs7298331	12	1.10E-08	-0.01318	C	A	0.604531	33	0.002
rs1229644	12	2.80E-10	0.018794	A	G	0.169681	40	0.003
rs6195335	12	1.50E-08	0.014593	T	G	0.250366	32	0.003
rs1073242	13	6.70E-12	0.015728	A	G	0.553825	47	0.002
rs1162014	13	3.60E-08	-0.01767	C	T	0.143308	30	0.003
rs1711514	14	1.80E-08	-0.01288	T	C	0.401282	32	0.002
rs3527067	15	1.50E-09	0.016379	G	A	0.217962	37	0.003
rs4776970	15	3.50E-11	0.015409	T	A	0.357982	44	0.002
rs1244754	16	6.80E-09	0.019748	A	G	0.12558	34	0.003
rs6173441	16	2.20E-10	0.016654	T	C	0.255213	40	0.003
rs6203432	16	1.40E-09	-0.01394	A	G	0.379848	37	0.002
rs7138694	16	9.90E-09	0.014455	A	C	0.268947	33	0.003
rs1164965	16	1.50E-09	0.013849	G	C	0.38208	37	0.002

rs919109	17	7.90E-10	0.019938	C	G	0.138752	38	0.003
rs2854175	17	3.70E-11	0.016994	A	C	0.257474	44	0.003
rs1295105	17	3.60E-12	-0.02116	G	C	0.165627	48	0.003
rs2960578	18	2.60E-14	0.017028	G	T	0.496281	58	0.002
rs1434511	18	9.50E-09	0.012965	T	C	0.455286	33	0.002
rs1291145	20	4.40E-17	-0.02025	C	T	0.685848	71	0.002
rs6126641	20	3.30E-08	0.013226	A	G	0.336196	30	0.002
rs6223653	22	1.10E-11	0.024762	A	G	0.108791	46	0.004