

eTable 13. LD relationship between the causal SNP and nearby SNPs within 1000 kb							
loci	CHR_A	BP_A	causal_SNP	CHR_B	BP_B	SNP_B	R2
5	1	78450517	rs34517439	NA	NA	NA	NA
17	2	103009412	rs11679146	2	103009894	rs3771158	0.8029
45	5	44428516	rs9292907	NA	NA	NA	NA
57	6	19842661	rs9350191	6	19842497	rs6917605	0.2766
73	7	116909572	rs147678978	NA	NA	NA	NA
77	8	27413986	rs56223946	NA	NA	NA	NA
86	9	34654142	rs3808868	9	34652330	rs1061758	0.2283
90	10	9054340	rs1775554	10	9053672	rs2589562	0.2413
90	10	9054340	rs1775554	10	9054325	rs1775553	0.9874
90	10	9054340	rs1775554	10	9054367	rs72782687	0.2046
90	10	9054340	rs1775554	10	9054646	rs1775555	1.0000
90	10	9054340	rs1775554	10	9054689	rs11256026	0.4124
90	10	9054340	rs1775554	10	9054787	rs1663687	0.9916
119	14	94844947	rs28929474	NA	NA	NA	NA
123	15	49956672	rs10519237	15	49955360	rs12902098	0.9640
123	15	49956672	rs10519237	15	49955738	rs12906970	1.0000
123	15	49956672	rs10519237	15	49956996	rs1911617	0.7947
123	15	49956672	rs10519237	15	49957299	rs731052	0.7947
123	15	49956672	rs10519237	15	49957834	rs2202711	0.7947
123	15	49956672	rs10519237	15	49957860	rs2202712	0.9640
131	16	31006972	rs2199036	NA	NA	NA	NA
132	16	53800200	rs9940278	16	53799279	rs57292959	0.9930
132	16	53800200	rs9940278	16	53799296	rs9937521	0.9930
132	16	53800200	rs9940278	16	53799303	rs28562191	0.9930
132	16	53800200	rs9940278	16	53799507	rs9937053	0.9930
132	16	53800200	rs9940278	16	53799847	rs9937354	0.9965
132	16	53800200	rs9940278	16	53799905	rs9928094	0.9965
132	16	53800200	rs9940278	16	53799985	rs9930397	0.9965
132	16	53800200	rs9940278	16	53800272	rs9932600	0.4072
132	16	53800200	rs9940278	16	53800387	rs12446228	0.4825
132	16	53800200	rs9940278	16	53800568	rs9939973	1.0000
135	17	7559462	rs1641512	17	7559677	rs1641511	0.9892
139	17	44333331	rs150592114	17	44332970	rs2532364	0.9892
139	17	44333331	rs150592114	17	44333121	rs62073155	0.9892
139	17	44333331	rs150592114	17	44333293	rs190796367	0.9892
139	17	44333331	rs150592114	17	44333412	rs111920741	0.9782
139	17	44333331	rs150592114	17	44333423	rs2532363	0.9837
139	17	44333331	rs150592114	17	44333532	rs113343751	0.9837
139	17	44333331	rs150592114	17	44333568	rs62073156	0.9891
139	17	44333331	rs150592114	17	44333889	rs2696422	0.8684
152	20	21467208	rs11697152	20	21466795	rs13041756	0.2638
152	20	21467208	rs11697152	20	21468189	rs113200445	0.4247