

附件

Table S1 The complete list of candidate markers analysed in the project

Chr	SNP	BP	Effect	Other	MAF
1	rs2242288	10684098	A	C	0.085
1	rs59304342	10753094	A	T	0.048
1	rs12565727	11033082	G	A	0.349
1	rs2095921	11033322	G	C	0.263
1	rs7542354	11040385	A	G	0.357
1	rs1005734	25262022	A	C	0.449
1	rs79598985	25273023	A	G	0.010
1	rs16830188	25298841	T	C	0.063
1	rs4649041	25321754	G	C	0.313
1	rs115176171	25333134	G	A	0.003
1	rs11249243	25347577	T	C	0.199
1	rs61776403	25361242	A	G	0.191
1	rs10903128	25363338	A	G	0.255
1	rs11586871	25399669	T	C	0.269
1	rs12077761	25409256	G	A	0.221
1	rs9803723	25466629	T	C	0.146
1	rs12745121	25467880	A	G	0.131
1	rs2064251	25469913	G	A	0.160
1	rs6600257	25472465	G	A	0.272
1	rs7534070	25498175	G	T	0.487
1	rs1576101	41367198	T	A	0.180
1	rs16827770	41383724	G	A	0.181
1	rs6683032	47947741	C	T	0.050
1	rs61784834	47952274	T	C	0.050
1	rs17371253	47955427	T	C	0.042
1	rs10888690	50960521	C	T	0.141
1	rs6588396	51464565	C	T	0.186
1	rs17130745	89659086	C	T	0.019
1	rs67803788	118554275	A	G	0.168
1	rs10923528	118809850	A	G	0.191
1	rs12752809	118879557	T	C	0.266
1	rs12083887	118881689	A	G	0.380
1	rs17185996	119608732	C	T	0.037
1	rs71635652	170224362	G	T	0.197
1	rs10919382	170361164	G	A	0.022
1	rs11578119	170501456	T	C	0.018
1	rs2421326	170512369	T	A	0.018
1	rs11589761	170771349	G	A	0.141
1	rs2206310	170772776	G	A	0.476
1	rs2143109	170773031	G	A	0.476
1	rs2297950	203194186	T	C	0.266
2	rs6752754	6569566	0	A	0.000
2	rs844193	30626423	T	A	0.143
2	rs13021718	32181424	A	G	0.074
2	rs6732426	43587504	T	C	0.082

2	rs149801367	60647456	T	A	0.010
2	rs6546334	68078849	T	C	0.410
2	rs745977	68081309	C	A	0.422
2	rs6741945	68151619	T	C	0.165
2	rs6756875	68160476	A	C	0.019
2	rs2706768	70456586	C	T	0.373
2	rs10928235	145678114	T	A	0.223
2	rs13405699	174605633	A	C	0.297
2	rs16862069	174607506	C	G	0.285
2	rs6748131	177074773	T	G	0.064
2	rs6737860	177594983	C	T	0.037
2	rs17668846	177616844	C	T	0.011
2	rs12472159	177691543	C	G	0.029
2	rs1819008	177697882	C	T	0.053
2	rs10930758	177761828	A	G	0.022
2	rs3087243	204738919	A	G	0.216
2	rs10193725	219726498	C	T	0.423
2	rs7349332	219756383	T	C	0.301
2	rs9287638	239694631	A	C	0.494
2	rs11684254	239695893	C	G	0.484
2	rs9711321	239697444	C	T	0.165
2	rs59712316	239729257	C	G	0.362
2	rs9752491	239734678	A	G	0.204
2	rs9751918	239735812	G	A	0.184
2	rs12613833	239749411	C	T	0.380
2	rs146095395	239769885	T	C	0.016
2	rs12185725	239949823	G	A	0.008
3	rs7621843	11603229	G	T	0.002
3	rs9846246	107424090	A	G	0.022
3	rs2276872	111286375	C	G	0.139
3	rs9850626	126068779	G	T	0.422
3	rs35892873	126068948	T	C	0.348
3	rs9878451	126091660	A	G	0.444
3	rs6772287	138721931	G	C	0.008
3	rs6788232	138722621	T	C	0.011
3	rs77438261	138997951	G	A	0.131
3	rs6802174	139006664	G	C	0.372
3	rs10935316	139026439	G	C	0.439
3	rs7642536	139032333	C	T	0.008
3	rs6440008	141154542	C	T	0.263
3	rs7648585	151639765	G	A	0.434
3	rs4679955	151653368	T	A	0.396
3	rs4679956	151654862	T	C	0.396
3	rs13060333	151657769	A	T	0.393
3	rs16863765	151674477	A	G	0.369
3	rs1842202	151754768	G	A	0.175
3	rs13092705	182237032	G	T	0.213
4	rs7699705	11467103	A	G	0.147
4	rs7676958	11467552	C	A	0.054

4	rs11725633	38191964	T	C	0.300
4	rs1268789	79280693	C	T	0.247
4	rs7680591	81197949	T	A	0.170
4	rs982804	81207039	T	C	0.191
4	rs6811219	81251198	C	T	0.316
4	rs12509636	106010433	C	T	0.104
4	rs10516537	107628071	A	C	0.046
4	rs4109346	107888788	A	T	0.021
4	rs304650	124083918	C	T	0.425
4	rs17053607	168789572	A	G	0.003
5	rs1351637	44441703	G	A	0.138
5	rs161704	55206444	A	G	0.301
5	rs35558461	67193451	A	G	0.021
5	rs335145	122444585	G	A	0.479
5	rs186749	122454305	A	G	0.426
5	rs20541	131995964	A	G	0.287
5	rs6556350	157879489	T	C	0.091
5	rs17643057	158274491	G	A	0.223
5	rs77239429	158305074	T	A	0.125
5	rs929626	158310631	G	A	0.271
5	rs1422798	158320877	G	C	0.210
5	rs1081073	158381512	A	T	0.313
5	rs17718288	158488326	C	G	0.226
6	rs2671427	385735	C	T	0.428
6	rs9392026	453415	G	A	0.486
6	rs11242982	537157	T	C	0.330
6	rs4959410	6803438	T	G	0.228
6	rs11243290	9000423	A	G	0.356
6	rs78576899	9304649	T	C	0.130
6	rs9357047	9327556	C	T	0.289
6	rs2294736	9389312	C	T	0.074
6	rs6457977	9420099	A	G	0.396
6	rs9380830	9440886	G	A	0.223
6	rs79032435	9464547	T	C	0.218
6	rs2876167	9481372	G	A	0.460
6	rs855256	9605188	T	C	0.021
6	rs2149150	9677395	A	C	0.034
6	rs6939066	9725270	C	T	0.074
6	rs11759950	10226233	T	C	0.014
6	rs4714811	44659586	T	C	0.332
6	rs9398035	106041382	C	A	0.272
6	rs2040432	106052529	C	A	0.172
6	rs4946689	106201608	G	A	0.231
6	rs12214131	106207921	A	G	0.141
6	rs4363059	126466605	T	A	0.072
6	rs9398803	126683594	A	G	0.026
6	rs9388490	126704795	C	T	0.029
6	rs4896028	134539179	G	A	0.276
7	rs9691699	533352	G	C	0.370

7	rs9692245	543327	C	T	0.096
7	rs9801230	564029	A	T	0.391
7	rs9801466	564096	A	G	0.095
7	rs62433864	564213	A	G	0.034
7	rs9330381	565948	G	A	0.422
7	rs2024122	7261751	A	G	0.032
7	rs3807862	7277807	G	A	0.032
7	rs801525	18710388	A	G	0.239
7	rs3852254	18866418	T	G	0.160
7	rs3852255	18866447	T	C	0.160
7	rs17349860	18868031	T	C	0.341
7	rs2073963	18877874	T	G	0.494
7	rs2073964	18878150	A	G	0.341
7	rs13230142	18881509	A	G	0.149
7	rs12056282	18882203	C	T	0.155
7	rs17140138	18886618	A	G	0.154
7	rs756853	18890000	A	G	0.426
7	rs2249817	18896011	A	G	0.325
7	rs6461387	18898305	A	G	0.359
7	rs6973029	18908850	C	T	0.490
7	rs10247184	18912947	T	C	0.139
7	rs6959501	18915133	C	T	0.027
7	rs10237149	18915426	A	G	0.348
7	rs12113191	18921612	A	G	0.159
7	rs10252945	18924850	A	C	0.180
7	rs11768780	18926583	T	C	0.167
7	rs17350355	18928503	A	G	0.380
7	rs10278449	18931219	C	T	0.151
7	rs73071393	19096224	G	A	0.002
7	rs10225279	19133072	G	T	0.457
7	rs12702262	46901294	C	G	0.058
7	rs6952233	68567586	A	G	0.034
7	rs939963	68587797	G	C	0.034
7	rs6945541	68611960	C	T	0.035
7	rs12540951	68623892	A	G	0.200
7	rs1195215	68736093	T	C	0.271
7	rs4718886	68898689	G	A	0.370
7	rs1474368	69707623	G	A	0.248
8	rs10958705	41854101	A	G	0.357
8	rs13257590	41878091	T	C	0.311
8	rs10808813	77516942	G	C	0.389
8	rs2047198	108962627	C	T	0.314
8	rs16877149	109090197	A	G	0.492
8	rs34657911	109093743	A	G	0.471
8	rs74321310	109288642	G	A	0.021
8	rs77096234	109657430	A	G	0.021
8	rs800890	116439639	T	C	0.098
8	rs6982226	117015142	G	T	0.380
9	rs880013	1435496	T	C	0.223

9	rs73667301	109628051	G	A	0.088
9	rs12686549	109630064	G	A	0.090
9	rs2416699	122196740	T	C	0.495
9	rs2416808	123706283	G	A	0.478
10	rs3118470	6101713	C	T	0.498
10	rs1008733	14042814	A	G	0.255
10	rs1001201	14043452	T	G	0.256
10	rs2807691	62917396	A	G	0.263
10	rs1906457	62938418	T	G	0.234
10	rs1873465	78189959	T	C	0.487
10	rs1907350	78194812	G	A	0.186
10	rs11593840	78196612	G	A	0.188
10	rs1907352	78198107	C	G	0.188
10	rs2277244	124358583	T	C	0.059
10	rs3781458	126343931	C	T	0.447
10	rs3781452	126355129	C	T	0.447
11	rs1562438	13364200	T	C	0.414
11	rs11022775	13373764	T	C	0.091
11	rs11022778	13390860	G	T	0.141
11	rs79811440	27453752	C	A	0.050
11	rs11037975	44410862	C	G	0.226
11	rs2863081	44431807	G	A	0.002
11	rs174581	61606683	A	G	0.311
11	rs17847215	71941033	C	G	0.071
11	rs500629	114045560	C	A	0.335
11	rs11220486	126291021	A	G	0.011
12	rs9668810	26426420	C	T	0.442
12	rs9300169	26426671	G	A	0.442
12	rs7974900	26428677	T	C	0.236
12	rs7975017	26428793	T	C	0.212
12	rs73072491	26438450	0	C	0.000
12	rs10843003	27986940	G	T	0.151
12	rs11049231	28091700	A	G	0.143
12	rs10843026	28093612	A	G	0.133
12	rs10771462	29157328	G	A	0.250
12	rs7976269	29234027	A	G	0.244
12	rs4307773	51144432	C	T	0.348
12	rs342150	63157591	T	C	0.306
12	rs745077	130568656	A	G	0.003
13	rs7997640	30744080	C	A	0.319
13	rs4771987	97901390	G	A	0.417
14	rs417054	30548135	A	C	0.447
14	rs72662240	30562926	A	C	0.284
14	rs8013382	95208412	G	A	0.157
15	rs4906800	26120682	A	T	0.144
15	rs7164914	57531656	A	G	0.473
15	rs997683	57541904	A	C	0.471
15	rs7173477	57550964	C	A	0.471
15	rs2028122	60841275	A	G	0.151

15	rs2117234	70039200	C	T	0.272
15	rs12902958	70040254	A	G	0.006
15	rs7182742	70042888	A	T	0.282
15	rs2074585	91009484	G	A	0.202
16	rs78108426	11001421	A	C	0.131
16	rs998592	11199678	T	C	0.303
16	rs1704529	14388626	C	T	0.494
16	rs246180	14391923	C	A	0.486
16	rs246185	14395432	T	C	0.487
16	rs12447206	85319399	C	A	0.088
17	rs72809169	12457050	G	A	0.005
17	rs72809171	12457079	A	G	0.005
17	rs144733372	43564222	G	T	0.003
17	rs2942168	43714850	A	G	0.005
17	rs17762954	43899786	T	C	0.006
17	rs12373124	43924219	C	T	0.008
17	rs1800547	44051846	G	A	0.008
17	rs919462	44065740	T	C	0.008
17	rs112385572	44066172	G	A	0.008
17	rs17833789	55230628	C	A	0.454
17	rs62060349	55231168	T	C	0.452
17	rs79806428	64278885	T	C	0.051
18	rs29073	9971790	C	A	0.385
18	rs206447	10439986	G	A	0.490
18	rs1276250	42440538	T	C	0.231
18	rs12326164	42676928	G	A	0.292
18	rs10502861	42800148	T	C	0.167
18	rs8085664	42814156	A	C	0.167
18	rs7226979	60924970	C	T	0.423
19	rs1008076	3968605	T	G	0.186
19	rs2304194	3969505	G	A	0.186
19	rs3786939	40196182	A	G	0.232
19	rs17318596	41937095	G	A	0.465
20	rs733626	17685349	G	T	0.029
20	rs6047620	21761183	T	C	0.058
20	rs6137444	21785639	C	T	0.335
20	rs6113382	21787568	A	C	0.199
20	rs6113393	21815192	C	T	0.351
20	rs1535199	21818308	G	A	0.354
20	rs1535200	21818485	G	C	0.356
20	rs1535201	21818642	T	C	0.359
20	rs1535202	21818681	T	C	0.357
20	rs1000334	21818890	T	C	0.361
20	rs6082524	21819730	C	T	0.354
20	rs11696707	21820851	A	G	0.295
20	rs6047661	21820996	A	G	0.369
20	rs2208052	21821009	A	C	0.369
20	rs6047662	21821072	C	G	0.365
20	rs6113394	21821149	T	G	0.369

20	rs6106421	21821217	C	T	0.362
20	rs8116929	21821366	C	T	0.361
20	rs6047663	21821910	C	T	0.351
20	rs2016964	21822383	C	T	0.354
20	rs1155710	21822733	C	T	0.354
20	rs4815071	21822952	C	T	0.354
20	rs4815072	21823091	G	A	0.354
20	rs4815073	21823291	T	G	0.354
20	rs764777	21823771	A	G	0.361
20	rs2010733	21823831	T	G	0.361
20	rs4405823	21824164	T	A	0.354
20	rs8122229	21824282	A	G	0.354
20	rs2876614	21824426	G	A	0.351
20	rs6047664	21825130	G	T	0.349
20	rs6047666	21826762	C	T	0.351
20	rs6035962	21827137	T	G	0.351
20	rs6047667	21827351	G	A	0.351
20	rs6137455	21827726	A	G	0.351
20	rs6047668	21828120	G	A	0.351
20	rs2328645	21830040	C	G	0.362
20	rs2328646	21830091	G	A	0.362
20	rs2328647	21830507	A	G	0.353
20	rs4496382	21836051	G	A	0.351
20	rs6082532	21840449	C	T	0.354
20	rs6047676	21842889	C	T	0.354
20	rs1014883	21844630	A	G	0.362
20	rs1014884	21844694	T	C	0.362
20	rs1014885	21844827	C	T	0.354
20	rs1474928	21846319	T	C	0.351
20	rs6047677	21847479	G	C	0.351
20	rs718664	21847873	G	A	0.351
20	rs8121238	21848836	C	A	0.351
20	rs2180438	21849282	T	G	0.353
20	rs6082533	21850273	A	G	0.356
20	rs997078	21850850	T	A	0.356
20	rs6047679	21850946	A	G	0.356
20	rs987050	21852049	A	C	0.353
20	rs6047681	21852321	A	G	0.370
20	rs6035968	21852372	T	C	0.372
20	rs6035969	21852476	A	G	0.370
20	rs6035970	21852743	C	T	0.354
20	rs6047682	21853005	C	A	0.365
20	rs2180439	21853100	C	T	0.367
20	rs6047683	21853193	A	C	0.365
20	rs6047684	21853764	G	A	0.357
20	rs4815076	21854375	G	A	0.351
20	rs6047685	21855904	A	T	0.353
20	rs6035971	21856148	A	T	0.351
20	rs1012184	21856914	T	C	0.351

20	rs13045297	21858283	G	T	0.351
20	rs4613347	21858742	T	C	0.351
20	rs6047688	21859207	G	C	0.351
20	rs4815077	21859643	T	C	0.351
20	rs4815078	21859752	A	G	0.351
20	rs4815079	21859870	T	C	0.351
20	rs2208053	21860562	C	T	0.351
20	rs6113402	21861163	G	A	0.301
20	rs6047690	21861246	C	T	0.357
20	rs6075849	21861552	T	C	0.354
20	rs6075850	21861635	T	C	0.351
20	rs6082540	21862077	G	A	0.353
20	rs6047691	21862959	C	T	0.353
20	rs4815080	21863397	A	G	0.353
20	rs6113404	21863825	T	C	0.353
20	rs6047692	21863942	G	T	0.354
20	rs6047694	21864074	G	A	0.353
20	rs6075854	21866377	G	A	0.354
20	rs6075855	21866547	T	C	0.351
20	rs6035978	21875139	T	C	0.361
20	rs6035979	21875172	G	T	0.361
20	rs6047705	21875655	T	C	0.353
20	rs6035980	21875728	G	A	0.354
20	rs2328678	21876281	G	A	0.353
20	rs2328679	21876486	G	A	0.353
20	rs4815081	21877020	G	A	0.354
20	rs4815082	21877255	A	G	0.353
20	rs6082553	21878416	A	G	0.353
20	rs761890	21878909	C	A	0.351
20	rs761891	21879108	T	C	0.351
20	rs932540	21879734	G	C	0.353
20	rs1998076	21880045	A	G	0.354
20	rs6047709	21880340	C	T	0.354
20	rs6047713	21882149	A	C	0.353
20	rs966604	21883838	C	A	0.351
20	rs6137473	21884693	G	A	0.466
20	rs6113413	21884832	T	C	0.462
20	rs6113414	21884872	G	A	0.462
20	rs4544515	21885311	C	T	0.458
20	rs1884588	21885500	C	T	0.492
20	rs1884589	21885619	A	C	0.494
20	rs1884590	21885805	T	G	0.494
20	rs6047714	21886007	G	C	0.492
20	rs6113415	21886167	G	A	0.489
20	rs6113416	21886362	C	T	0.492
20	rs6047715	21887266	A	T	0.490
20	rs1980571	21888383	G	T	0.489
20	rs6082556	21888935	G	A	0.490
20	rs6113418	21889318	T	A	0.490

20	rs1884591	21890552	A	C	0.492
20	rs1884592	21890690	C	T	0.492
20	rs1884593	21890817	A	C	0.494
20	rs1884594	21890848	A	G	0.492
20	rs6082558	21891163	G	A	0.490
20	rs143104263	21896924	A	C	0.428
20	rs6137476	21897656	A	G	0.495
20	rs6075858	21899029	G	A	0.497
20	rs6047731	21899141	G	A	0.498
20	rs6047732	21899248	G	C	0.497
20	rs2208054	21899708	A	G	0.490
20	rs2208055	21899864	A	G	0.492
20	rs6047733	21900055	G	A	0.498
20	rs4390829	21900117	A	G	0.498
20	rs1884595	21900477	A	C	0.490
20	rs3818179	21901123	T	C	0.498
20	rs3818180	21901232	T	G	0.497
20	rs3818181	21901256	C	A	0.497
20	rs3818182	21901398	C	A	0.497
20	rs3818183	21901923	G	A	0.497
20	rs6082560	21902100	G	A	0.497
20	rs6515191	21905732	T	A	0.494
20	rs6113424	21906780	G	A	0.487
20	rs6113425	21907562	G	A	0.489
20	rs2281526	21908332	C	G	0.489
20	rs79792130	21910713	A	C	0.489
20	rs927059	21914194	T	C	0.489
20	rs6113431	21916356	A	T	0.489
20	rs6047743	21916914	G	T	0.489
20	rs2024885	21917393	A	G	0.487
20	rs2328684	21918642	T	G	0.492
20	rs6047744	21918898	G	T	0.492
20	rs6047745	21919054	C	A	0.489
20	rs6113435	21920688	C	G	0.489
20	rs1988545	21921159	G	A	0.482
20	rs6047749	21921768	T	G	0.490
20	rs2424410	21929057	C	A	0.489
20	rs6035995	21931683	G	A	0.490
20	rs2424411	21934525	T	A	0.486
20	rs2424412	21934799	C	T	0.490
20	rs1080275	21936485	G	A	0.490
20	rs6047761	21938282	C	A	0.484
20	rs4815086	21938530	C	A	0.481
20	rs4815087	21938603	C	G	0.481
20	rs6106430	21939563	C	T	0.430
20	rs4813442	21939656	T	C	0.490
20	rs2251043	21943515	G	A	0.492
20	rs2424415	21945111	A	T	0.490
20	rs201543	21946928	A	G	0.490

20	rs969921	21947184	T	A	0.490
20	rs2057219	21949150	G	A	0.490
20	rs2254540	21949431	T	G	0.490
20	rs2207878	21951847	G	A	0.492
20	rs6047768	21953649	G	A	0.490
20	rs2424416	21956189	C	A	0.490
20	rs201544	21957428	A	T	0.490
20	rs1986765	21957783	C	G	0.490
20	rs6047769	21958049	A	G	0.489
20	rs2424418	21960465	C	T	0.490
20	rs2424419	21960835	A	T	0.492
20	rs1555264	21961410	G	A	0.492
20	rs1555265	21961472	T	C	0.492
20	rs11699227	21961920	C	T	0.495
20	rs6036003	21961964	A	G	0.497
20	rs169311	21962333	A	C	0.492
20	rs2424421	21963058	C	T	0.487
20	rs2424423	21969312	G	A	0.489
20	rs201547	21971780	C	T	0.490
20	rs2009652	21972581	C	T	0.490
20	rs6036007	21974590	C	T	0.490
20	rs201548	21974835	C	T	0.490
20	rs6106438	21975026	C	T	0.490
20	rs6113457	21979917	C	A	0.495
20	rs6047794	21980205	A	C	0.495
20	rs6036008	21980572	C	T	0.494
20	rs2424427	21983464	G	A	0.498
20	rs6047798	21985498	A	G	0.498
20	rs201571	22013514	T	C	0.343
20	rs201593	22033819	A	G	0.340
20	rs6047844	22037575	T	C	0.341
20	rs913063	22042418	A	C	0.330
20	rs75434917	22043888	T	A	0.063
20	rs17752365	22047324	A	T	0.050
20	rs1160312	22050503	A	G	0.325
20	rs6113491	22057415	A	C	0.327
20	rs6113492	22058506	G	C	0.386
20	rs804520	22119141	G	A	0.327
20	rs199791	22284321	C	T	0.282
20	rs199823	22323858	C	A	0.303
20	rs6072223	39620847	A	T	0.024
20	rs6025176	55390633	T	C	0.175
20	rs985546	55434683	C	T	0.087
21	rs68088846	36208167	A	G	0.005
21	rs7280071	36209023	A	T	0.005
21	rs11701104	36238517	T	C	0.038
21	rs75732647	44626739	T	C	0.075
21	rs690333	46172675	C	A	0.271
21	rs2256843	46174491	T	A	0.274

Table S2 Detailed information of SNPs included in the two prediction models

CHR	SNP ID	Genes	Effect/Other	OR (95% CI)		P	
				LR	GLM	LR	GLM
1	rs11249243	TBX1, WARS2	T/C	0.544 (0.360–0.821)	0.537 (0.356–0.811)	3.80E–03	2.82E–03
1	rs17185996		C/T	0.328 (0.121–0.891)	0.316 (0.116–0.863)	2.88E–02	1.81E–02
2	rs13405699		A/C	1.418 (1.015–1.981)	1.458 (1.033–2.058)	4.04E–02	3.17E–02
2	rs16862069		C/G	1.453 (1.031–2.048)	1.480 (1.044–2.098)	3.27E–02	2.72E–02
3	rs9878451		A/G	1.452 (1.051–2.006)	1.444 (1.051–1.985)	2.35E–02	2.32E–02
5	rs335145	EBF1, RNF145	G/A	1.492 (1.078–2.065)	1.474 (1.074–2.023)	1.57E–02	1.61E–02
5	rs17643057	EBF1	G/A	0.479 (0.321–0.715)	0.465 (0.312–0.693)	3.09E–04	1.42E–04
5	rs77239429		T/A	1.595 (1.019–2.495)	1.726 (1.068–2.789)	4.12E–02	2.46E–02
6	rs4959410		T/G	1.615 (1.102–2.368)	1.605 (1.102–2.339)	1.41E–02	1.33E–02
6	rs11243290		A/G	0.689 (0.502–0.945)	0.657 (0.471–0.917)	2.08E–02	1.33E–02
6	rs9380830		G/A	0.592 (0.399–0.878)	0.593 (0.402–0.875)	9.15E–03	8.12E–03
6	rs79032435		T/C	0.600 (0.404–0.890)	0.597 (0.403–0.883)	1.11E–02	9.47E–03
6	rs9398035	HDAC9	C/A	0.600 (0.404–0.890)	1.581 (1.109–2.253)	1.17E–02	1.10E–02
7	rs17350355		A/G	1.540 (1.104–2.149)	1.524 (1.101–2.110)	1.10E–02	1.09E–02
8	rs6982226		G/T	1.400 (1.011–1.939)	1.403 (1.014–1.942)	4.28E–02	4.05E–02
9	rs12686549		G/A	0.534 (0.297–0.959)	0.530 (0.296–0.951)	3.56E–02	3.12E–02
9	rs2416699	IL2RA	T/C	1.341 (0.990–1.818)	1.377 (1.004–1.889)	5.84E–02	4.68E–02
10	rs3118470	FAM53B	C/T	0.686 (0.498–0.944)	0.686 (0.500–0.942)	2.06E–02	1.95E–02
10	rs3781458	FAM53B	C/T	1.550 (1.128–2.132)	1.566 (1.1392.152)	6.94E–03	5.65E–03
10	rs3781452	RORA	C/T	1.550 (1.128–2.132)	1.566 (1.139v2.152)	6.94E–03	5.65E–03
15	rs2028122	B9D2	A/G	0.623 (0.394–0.985)	0.625 (0.397–0.984)	4.29E–02	4.13E–02
19	rs17318596	20p11	G/T	1.424 (1.029–1.972)	1.405 (1.024–1.928)	3.32E–02	3.51E–02
20	rs6137444	PAX1	C/T	0.547 (0.384–0.779)	0.558 (0.397–0.785)	8.18E–04	7.54E–04
20	rs6113382		A/C	0.537 (0.354–0.815)	0.537 (0.356–0.811)	3.46E–03	2.82E–03
20	rs6047683		A/C	0.595 (0.425–0.833)	0.594 (0.426–0.828)	2.49E–03	2.02E–03
20	rs75434917		T/A	0.412 (0.200–0.849)	0.386 (0.185–0.807)	1.63E–02	8.95E–03
20	rs199791	TOP2	C/T	1.596 (1.115–2.284)	1.578 (1.111–2.241)	1.07E–02	1.05E–02
20	rs6072223		A/T	3.049 (0.980–9.486)	3.340 (1.052–10.610)	5.42E–02	3.05E–02
20	rs985546		C/T	0.288 (0.146–0.569)	0.309 (0.159–0.599)	3.42E–04	2.69E–04