

Supplementary Table S6. Interaction P values of the SNPs identified in previous GWAS studies

SNP1					SNP2					Interaction p-value			
SNP	Chr.	Position	Nearest Gene	Taiwan GWAS P	China GWAS P	SNP	Chr.	Position	Nearest Gene	GWAS P	Stage 1	Stage 2	Combined
rs29232	6	29719410	GABBR1	7.53E-09	3.90E-18	rs33790	3	45271744	N/A	7.59E-02	8.92E-05	6.39E-01	6.38E-03
rs29232	6	29719410	GABBR1	7.53E-09	3.90E-18	rs12706933	7	129895384	MESTIT1	9.95E-01	2.73E-05	3.70E-01	2.11E-04
rs29232	6	29719410	GABBR1	7.53E-09	3.90E-18	rs1512406	8	139368347	FAM135B	7.77E-01	1.37E-06	8.76E-01	7.85E-05
rs29232	6	29719410	GABBR1	7.53E-09	3.90E-18	rs4838313	9	127832779	N/A	5.71E-01	4.31E-05	2.22E-01	1.89E-04
rs29232	6	29719410	GABBR1	7.53E-09	3.90E-18	rs10217721	9	127850667	N/A	7.02E-02	8.75E-05	8.02E-01	7.72E-03
rs29232	6	29719410	GABBR1	7.53E-09	3.90E-18	rs7496968	15	25984569	OCA2	6.76E-01	4.42E-05	7.57E-01	2.39E-03
rs29232	6	29719410	GABBR1	7.53E-09	3.90E-18	rs1719994	15	25997365	OCA2	7.80E-01	1.36E-05	8.81E-01	3.03E-04
rs29232	6	29719410	GABBR1	7.53E-09	3.90E-18	rs12596786	16	83261468	KLHL36	7.29E-01	9.08E-05	4.47E-02	5.80E-06
rs29232	6	29719410	GABBR1	7.53E-09	3.90E-18	rs16944618	16	83281757	USP10	5.26E-01	2.20E-05	7.62E-01	1.25E-05
rs29232	6	29719410	GABBR1	7.53E-09	3.90E-18	rs7217478	17	9548288	USP43	8.35E-01	1.10E-05	5.06E-01	1.46E-04
rs29232	6	29719410	GABBR1	7.53E-09	3.90E-18	rs873870	19	19599554	PBX4	4.07E-01	9.48E-05	8.50E-01	1.80E-03
rs29232	6	29719410	GABBR1	7.53E-09	3.90E-18	rs3891632	20	12302280	N/A	2.65E-01	4.02E-05	8.54E-01	3.35E-03
rs29232	6	29719410	GABBR1	7.53E-09	3.90E-18	rs6082457	20	21504715	N/A	6.38E-01	6.78E-05	8.81E-01	2.38E-03
rs29232	6	29719410	GABBR1	7.53E-09	3.90E-18	rs2839557	21	42863867	SLC37A1	6.47E-01	3.38E-06	1.13E-01	1.63E-02
rs29232	6	29719410	GABBR1	7.53E-09	3.90E-18	rs451954	21	42869023	SLC37A1	5.92E-01	7.76E-06	1.55E-01	1.72E-02
rs29232	6	29719410	GABBR1	7.53E-09	3.90E-18	rs401074	21	42886560	SLC37A1	9.93E-01	1.90E-05	1.80E-01	1.51E-02
rs29232	6	29719410	GABBR1	7.53E-09	3.90E-18	rs401809	21	42891021	SLC37A1	8.20E-01	3.01E-05	1.31E-01	3.76E-02
rs29232	6	29719410	GABBR1	7.53E-09	3.90E-18	rs433632	21	42893492	SLC37A1	8.18E-01	7.98E-05	1.05E-01	6.66E-02
rs2517713	6	30026078	HLA-A	9.02E-09	N/A	rs3122126	1	100500726	DBT	6.57E-01	8.77E-05	N/A	N/A
rs2517713	6	30026078	HLA-A	9.02E-09	N/A	rs4579779	1	100508491	RTCD1	6.57E-01	8.77E-05	N/A	N/A
rs2517713	6	30026078	HLA-A	9.02E-09	N/A	rs4504908	1	100517386	RTCD1	6.57E-01	8.77E-05	N/A	N/A
rs2517713	6	30026078	HLA-A	9.02E-09	N/A	rs7549726	1	169676139	N/A	8.60E-01	5.44E-05	N/A	N/A
rs2517713	6	30026078	HLA-A	9.02E-09	N/A	rs2347284	2	19553715	N/A	7.90E-01	8.13E-05	N/A	N/A
rs2517713	6	30026078	HLA-A	9.02E-09	N/A	rs4675431	2	204814338	N/A	4.85E-01	9.40E-05	N/A	N/A
rs2517713	6	30026078	HLA-A	9.02E-09	N/A	rs12488144	3	45806446	SLC6A20	1.35E-03	4.24E-05	N/A	N/A
rs2517713	6	30026078	HLA-A	9.02E-09	N/A	rs12506479	4	74811025	IL8	4.08E-02	9.51E-05	N/A	N/A
rs2517713	6	30026078	HLA-A	9.02E-09	N/A	rs6837842	4	189873238	N/A	7.73E-01	5.01E-05	N/A	N/A
rs2517713	6	30026078	HLA-A	9.02E-09	N/A	rs2438632	5	79427949	SERINC5	3.23E-01	6.30E-05	N/A	N/A
rs2517713	6	30026078	HLA-A	9.02E-09	N/A	rs2882826	6	67136078	N/A	9.03E-01	7.12E-05	N/A	N/A
rs2517713	6	30026078	HLA-A	9.02E-09	N/A	rs6905051	6	141846121	N/A	2.07E-01	4.71E-05	N/A	N/A
rs2517713	6	30026078	HLA-A	9.02E-09	N/A	rs2982683	6	152340128	ESR1	7.58E-01	9.53E-05	N/A	N/A
rs2517713	6	30026078	HLA-A	9.02E-09	N/A	rs726281	6	152344271	ESR1	9.43E-01	5.31E-05	N/A	N/A
rs2517713	6	30026078	HLA-A	9.02E-09	N/A	rs17199454	8	122144107	N/A	2.98E-01	3.86E-05	N/A	N/A
rs2517713	6	30026078	HLA-A	9.02E-09	N/A	rs520887	10	78720167	KCNMA1	5.81E-01	6.07E-06	N/A	N/A
rs2517713	6	30026078	HLA-A	9.02E-09	N/A	rs583507	10	78735335	KCNMA1	4.79E-01	5.67E-06	N/A	N/A
rs2517713	6	30026078	HLA-A	9.02E-09	N/A	rs11023194	11	14326345	N/A	3.99E-01	8.41E-05	N/A	N/A
rs2517713	6	30026078	HLA-A	9.02E-09	N/A	rs12785600	11	20043788	NAV2	4.60E-01	6.24E-05	N/A	N/A
rs2517713	6	30026078	HLA-A	9.02E-09	N/A	rs658976	11	73775114	PGM2L1	8.19E-01	2.80E-05	N/A	N/A
rs2517713	6	30026078	HLA-A	9.02E-09	N/A	rs639228	11	73775613	PGM2L1	7.46E-01	8.35E-05	N/A	N/A
rs2517713	6	30026078	HLA-A	9.02E-09	N/A	rs639525	11	73782753	PGM2L1	7.25E-01	7.53E-05	N/A	N/A
rs2517713	6	30026078	HLA-A	9.02E-09	N/A	rs1351229	12	13309829	N/A	5.48E-01	1.41E-05	N/A	N/A
rs2517713	6	30026078	HLA-A	9.02E-09	N/A	rs2061868	12	13313104	N/A	2.14E-01	2.95E-05	N/A	N/A
rs2517713	6	30026078	HLA-A	9.02E-09	N/A	rs8059056	16	76324079	NUDT7	9.61E-01	3.73E-05	N/A	N/A
rs2517713	6	30026078	HLA-A	9.02E-09	N/A	rs16946398	16	76324992	NUDT7	9.61E-01	3.73E-05	N/A	N/A
rs2517713	6	30026078	HLA-A	9.02E-09	N/A	rs4496199	17	13743140	N/A	5.59E-01	8.77E-05	N/A	N/A
rs2517713	6	30026078	HLA-A	9.02E-09	N/A	rs2364890	18	65595729	DOK6	6.97E-01	2.84E-05	N/A	N/A
rs2517713	6	30026078	HLA-A	9.02E-09	N/A	rs6137384	20	21473800	N/A	5.00E-01	2.17E-05	N/A	N/A
rs2517713	6	30026078	HLA-A	9.02E-09	N/A	rs6035881	20	21475128	N/A	5.02E-01	1.19E-05	N/A	N/A
rs2517713	6	30026078	HLA-A	9.02E-09	N/A	rs4813430	20	21484958	N/A	7.11E-01	2.71E-05	N/A	N/A
rs2975042	6	30028515	HLA-A	9.15E-09	N/A	rs3122126	1	100500726	DBT	6.57E-01	7.62E-05	N/A	N/A
rs2975042	6	30028515	HLA-A	9.15E-09	N/A	rs4579779	1	100508491	RTCD1	6.57E-01	7.62E-05	N/A	N/A
rs2975042	6	30028515	HLA-A	9.15E-09	N/A	rs4504908	1	100517386	RTCD1	6.57E-01	7.62E-05	N/A	N/A
rs2975042	6	30028515	HLA-A	9.15E-09	N/A	rs7549726	1	169676139	N/A	8.60E-01	3.04E-05	N/A	N/A
rs2975042	6	30028515	HLA-A	9.15E-09	N/A	rs12488144	3	45806446	SLC6A20	1.35E-03	3.30E-05	N/A	N/A
rs2975042	6	30028515	HLA-A	9.15E-09	N/A	rs2346649	4	63584319	N/A	2.61E-01	7.96E-05	N/A	N/A
rs2975042	6	30028515	HLA-A	9.15E-09	N/A	rs6837842	4	189873238	N/A	7.73E-01	7.33E-05	N/A	N/A
rs2975042	6	30028515	HLA-A	9.15E-09	N/A	rs2438632	5	79427949	SERINC5	3.23E-01	5.54E-05	N/A	N/A
rs2975042	6	30028515	HLA-A	9.15E-09	N/A	rs2882826	6	67136078	N/A	9.03E-01	8.15E-05	N/A	N/A
rs2975042	6	30028515	HLA-A	9.15E-09	N/A	rs6905051	6	141846121	N/A	2.07E-01	3.77E-05	N/A	N/A
rs2975042	6	30028515	HLA-A	9.15E-09	N/A	rs2982683	6	152340128	ESR1	7.58E-01	9.19E-05	N/A	N/A
rs2975042	6	30028515	HLA-A	9.15E-09	N/A	rs726281	6	152344271	ESR1	9.43E-01	4.07E-05	N/A	N/A
rs2975042	6	30028515	HLA-A	9.15E-09	N/A	rs17199454	8	122144107	N/A	2.98E-01	3.29E-05	N/A	N/A
rs2975042	6	30028515	HLA-A	9.15E-09	N/A	rs520887	10	78720167	KCNMA1	5.81E-01	9.71E-06	N/A	N/A
rs2975042	6	30028515	HLA-A	9.15E-09	N/A	rs583507	10	78735335	KCNMA1	4.79E-01	9.10E-06	N/A	N/A
rs2975042	6	30028515	HLA-A	9.15E-09	N/A	rs12785600	11	20043788	NAV2	4.60E-01	8.11E-05	N/A	N/A
rs2975042	6	30028515	HLA-A	9.15E-09	N/A	rs658976	11	73775114	PGM2L1	8.19E-01	1.98E-05	N/A	N/A
rs2975042	6	30028515	HLA-A	9.15E-09	N/A	rs639228	11	73775613	PGM2L1	7.46E-01	6.09E-05	N/A	N/A
rs2975042	6	30028515	HLA-A	9.15E-09	N/A	rs639525	11	73782753	PGM2L1	7.25E-01	5.49E-05	N/A	N/A
rs2975042	6	30028515	HLA-A	9.15E-09	N/A	rs1351229	12	13309829	N/A	5.48E-01	2.80E-05	N/A	N/A
rs2975042	6	30028515	HLA-A	9.15E-09	N/A	rs2061868	12	13313104	N/A	2.14E-01	5.85E-05	N/A	N/A
rs2975042	6	30028515	HLA-A	9.15E-09	N/A	rs8059056	16	76324079	NUDT7	9.61E-01	2.82E-05	N/A	N/A
rs2975042	6	30028515	HLA-A	9.15E-09	N/A	rs16946398	16	76324992	NUDT7	9.61E-01	2.82E-05	N/A	N/A
rs2975042	6	30028515	HLA-A	9.15E-09	N/A	rs2364890	18	65595729	DOK6	6.97E-01	4.18E-05	N/A	N/A
rs2975042	6	30028515	HLA-A	9.15E-09	N/A	rs6137384	20	21473800	N/A	5.00E-01	8.73E-06	N/A	N/A
rs2975042	6	30028515	HLA-A	9.15E-09	N/A	rs6035881	20	21475128	N/A	5.02E-01	4.71E-06	N/A	N/A
rs2975042	6	30028515	HLA-A	9.15E-09	N/A	rs4813430	20	21484958	N/A	7.11E-01	1.10E-05	N/A	N/A
rs2860580	6	30014670	HLA-A	1.20E-08	1.34E-28	rs3122126	1	100500726	DBT	6.57E-01	7.67E-05	7.46E-01	1.06E-03
rs2860580	6	30014670	HLA-A	1.20E-08	1.34E-28	rs4579779	1	100508491	RTCD1	6.57E-01	7.67E-05	7.46E-01	1.06E-03
rs2860580	6	30014670	HLA-A	1.20E-08	1.34E-28	rs4504908	1	100517386	RTCD1	6.57E-01	7.67E-05	7.46E-01	1.06E-03
rs2860580	6	30014670	HLA-A	1.20E-08	1.34E-28	rs10801954	1	117611372	N/A	5.94E-01	9.76E-05	4.48E-02	2.06E-01
rs2860580	6	30014670	HLA-A	1.20E-08	1.34E-28	rs7549726	1	169676139	N/A	8.60E-01	6.69E-05	7.17E-01	3.02E-03
rs2860580	6	30014670	HLA-A	1.20E-08	1.								

SNP1					SNP2					Interaction p-value			
SNP	Chr.	Position	Nearest Gene	Taiwan GWAS P	China GWAS P	SNP	Chr.	Position	Nearest Gene	GWAS P	Stage 1	Stage 2	Combined
rs2860580	6	30014670	HLA-A	1.20E-08	1.34E-28	rs12488144	3	45806446	SLC6A20	1.35E-03	4.96E-05	1.88E-01	2.05E-02
rs2860580	6	30014670	HLA-A	1.20E-08	1.34E-28	rs6837842	4	189873238	N/A	7.73E-01	5.38E-05	8.06E-01	8.79E-03
rs2860580	6	30014670	HLA-A	1.20E-08	1.34E-28	rs2438632	5	79427949	SERINC5	3.23E-01	6.67E-05	7.69E-01	6.15E-03
rs2860580	6	30014670	HLA-A	1.20E-08	1.34E-28	rs4236134	6	55551311	HMGCLL1	9.32E-01	9.39E-05	7.56E-01	5.24E-03
rs2860580	6	30014670	HLA-A	1.20E-08	1.34E-28	rs9367646	6	55574331	N/A	9.31E-01	8.80E-05	7.17E-01	5.53E-03
rs2860580	6	30014670	HLA-A	1.20E-08	1.34E-28	rs2882826	6	67136078	N/A	9.03E-01	9.92E-05	5.46E-01	1.11E-02
rs2860580	6	30014670	HLA-A	1.20E-08	1.34E-28	rs6905051	6	141846121	N/A	2.07E-01	4.33E-05	3.26E-01	3.85E-04
rs2860580	6	30014670	HLA-A	1.20E-08	1.34E-28	rs2982683	6	152340128	ESR1	7.58E-01	7.59E-05	3.31E-01	1.19E-02
rs2860580	6	30014670	HLA-A	1.20E-08	1.34E-28	rs726281	6	152344271	ESR1	9.43E-01	5.21E-05	4.63E-01	4.89E-03
rs2860580	6	30014670	HLA-A	1.20E-08	1.34E-28	rs17199454	8	122144107	N/A	2.98E-01	4.29E-05	6.30E-01	3.15E-04
rs2860580	6	30014670	HLA-A	1.20E-08	1.34E-28	rs520887	10	78720167	KCNMA1	5.81E-01	8.74E-06	3.18E-01	2.68E-03
rs2860580	6	30014670	HLA-A	1.20E-08	1.34E-28	rs583507	10	78735335	KCNMA1	4.79E-01	8.23E-06	3.18E-01	2.69E-03
rs2860580	6	30014670	HLA-A	1.20E-08	1.34E-28	rs11023194	11	14326345	N/A	3.99E-01	7.82E-05	6.43E-01	1.87E-02
rs2860580	6	30014670	HLA-A	1.20E-08	1.34E-28	rs12785600	11	20043788	NAV2	4.60E-01	6.24E-05	6.22E-01	4.13E-04
rs2860580	6	30014670	HLA-A	1.20E-08	1.34E-28	rs658976	11	73775114	PGM2L1	8.19E-01	3.54E-05	2.00E-01	5.99E-02
rs2860580	6	30014670	HLA-A	1.20E-08	1.34E-28	rs639525	11	73782753	PGM2L1	7.25E-01	9.46E-05	2.68E-01	6.70E-02
rs2860580	6	30014670	HLA-A	1.20E-08	1.34E-28	rs1351229	12	13309829	N/A	5.48E-01	1.66E-05	9.99E-01	7.12E-04
rs2860580	6	30014670	HLA-A	1.20E-08	1.34E-28	rs2061868	12	13313104	N/A	2.14E-01	3.71E-05	6.28E-01	3.97E-03
rs2860580	6	30014670	HLA-A	1.20E-08	1.34E-28	rs8059056	16	76324079	NUDT7	9.61E-01	4.44E-05	2.92E-01	1.64E-04
rs2860580	6	30014670	HLA-A	1.20E-08	1.34E-28	rs16946398	16	76324992	NUDT7	9.61E-01	4.44E-05	2.92E-01	1.64E-04
rs2860580	6	30014670	HLA-A	1.20E-08	1.34E-28	rs4496199	17	13743140	N/A	5.59E-01	8.57E-05	6.56E-01	3.88E-03
rs2860580	6	30014670	HLA-A	1.20E-08	1.34E-28	rs2364890	18	65595729	DOK6	6.97E-01	2.46E-05	4.93E-01	2.53E-04
rs2860580	6	30014670	HLA-A	1.20E-08	1.34E-28	rs6137384	20	21473800	N/A	5.00E-01	2.09E-05	4.81E-01	7.36E-03
rs2860580	6	30014670	HLA-A	1.20E-08	1.34E-28	rs6035881	20	21475128	N/A	5.02E-01	1.14E-05	5.41E-01	4.27E-03
rs2860580	6	30014670	HLA-A	1.20E-08	1.34E-28	rs4813430	20	21484958	N/A	7.11E-01	2.60E-05	N/A	N/A
rs9260734	6	30040645	HCG9	7.70E-08	9.80E-22	rs3122126	1	100500726	DBT	6.57E-01	3.48E-05	9.20E-01	1.62E-03
rs9260734	6	30040645	HCG9	7.70E-08	9.80E-22	rs4579779	1	100508491	RTCD1	6.57E-01	3.48E-05	9.20E-01	1.62E-03
rs9260734	6	30040645	HCG9	7.70E-08	9.80E-22	rs4504908	1	100517386	RTCD1	6.57E-01	3.48E-05	9.20E-01	1.62E-03
rs9260734	6	30040645	HCG9	7.70E-08	9.80E-22	rs17019005	2	4329744	N/A	5.43E-02	6.56E-05	1.20E-01	2.59E-02
rs9260734	6	30040645	HCG9	7.70E-08	9.80E-22	rs2278581	2	42874418	HAO	9.88E-01	9.15E-05	3.24E-02	8.15E-02
rs9260734	6	30040645	HCG9	7.70E-08	9.80E-22	rs2937715	5	75603809	SV2C	9.78E-01	6.40E-05	4.24E-01	1.03E-03
rs9260734	6	30040645	HCG9	7.70E-08	9.80E-22	rs2438632	5	79427949	SERINC5	3.23E-01	2.73E-05	2.85E-01	1.54E-02
rs9260734	6	30040645	HCG9	7.70E-08	9.80E-22	rs6905051	6	141846121	N/A	2.07E-01	2.55E-05	6.45E-01	1.08E-03
rs9260734	6	30040645	HCG9	7.70E-08	9.80E-22	rs9376628	6	141902024	N/A	1.46E-01	3.64E-05	7.98E-01	1.43E-03
rs9260734	6	30040645	HCG9	7.70E-08	9.80E-22	rs11757988	6	141928389	N/A	3.00E-01	2.29E-05	5.53E-01	8.00E-04
rs9260734	6	30040645	HCG9	7.70E-08	9.80E-22	rs38819	7	117495983	N/A	5.28E-01	9.97E-05	N/A	N/A
rs9260734	6	30040645	HCG9	7.70E-08	9.80E-22	rs17199454	8	122144107	N/A	2.98E-01	1.79E-05	9.54E-01	4.23E-04
rs9260734	6	30040645	HCG9	7.70E-08	9.80E-22	rs7864480	9	4049101	GLIS3	4.15E-01	6.60E-05	2.04E-01	2.75E-04
rs9260734	6	30040645	HCG9	7.70E-08	9.80E-22	rs2601735	10	14867137	FAM107B	2.41E-01	7.51E-05	1.11E-01	8.77E-05
rs9260734	6	30040645	HCG9	7.70E-08	9.80E-22	rs520887	10	78720167	KCNMA1	5.81E-01	8.83E-06	9.90E-02	9.11E-03
rs9260734	6	30040645	HCG9	7.70E-08	9.80E-22	rs583507	10	78735335	KCNMA1	4.79E-01	7.74E-06	9.90E-02	8.91E-03
rs9260734	6	30040645	HCG9	7.70E-08	9.80E-22	rs10824534	10	78807844	KCNMA1	3.30E-01	8.16E-05	1.30E-01	3.26E-02
rs9260734	6	30040645	HCG9	7.70E-08	9.80E-22	rs1371457	10	78817839	KCNMA1	6.18E-01	4.42E-05	1.50E-01	1.99E-02
rs9260734	6	30040645	HCG9	7.70E-08	9.80E-22	rs12785600	11	20043788	NAV2	4.60E-01	5.72E-06	8.37E-01	1.39E-04
rs9260734	6	30040645	HCG9	7.70E-08	9.80E-22	rs1351229	12	13309829	N/A	5.48E-01	2.98E-05	5.62E-01	3.85E-04
rs9260734	6	30040645	HCG9	7.70E-08	9.80E-22	rs2061868	12	13313104	N/A	2.14E-01	3.65E-05	8.06E-01	2.62E-03
rs9260734	6	30040645	HCG9	7.70E-08	9.80E-22	rs932539	14	58614370	N/A	3.62E-01	5.16E-05	3.87E-01	4.50E-04
rs9260734	6	30040645	HCG9	7.70E-08	9.80E-22	rs11630247	15	23649253	ATP10A	4.36E-01	5.87E-05	2.58E-01	2.00E-02
rs9260734	6	30040645	HCG9	7.70E-08	9.80E-22	rs2053463	16	27205537	NSMCE1	1.89E-01	9.91E-05	9.57E-01	5.55E-03
rs9260734	6	30040645	HCG9	7.70E-08	9.80E-22	rs11081236	18	6433601	N/A	5.84E-01	5.46E-05	7.70E-01	9.39E-04
rs9260734	6	30040645	HCG9	7.70E-08	9.80E-22	rs2364890	18	65595729	DOK6	6.97E-01	6.98E-05	3.49E-01	2.46E-04
rs9260734	6	30040645	HCG9	7.70E-08	9.80E-22	rs6137384	20	21473800	N/A	5.00E-01	5.20E-05	3.35E-01	2.07E-02
rs9260734	6	30040645	HCG9	7.70E-08	9.80E-22	rs6035881	20	21475128	N/A	5.02E-01	2.88E-05	3.99E-01	1.22E-02
rs9260734	6	30040645	HCG9	7.70E-08	9.80E-22	rs6082457	20	21504715	N/A	6.38E-01	7.16E-05	1.57E-01	1.10E-04
rs9260734	6	30040645	HCG9	7.70E-08	9.80E-22	rs2839397	21	42159411	PRDM15	9.83E-02	8.63E-05	3.90E-01	8.38E-04
rs3869062	6	30042870	HCG9	3.06E-07	2.90E-20	rs3122126	1	100500726	DBT	6.57E-01	4.39E-05	9.22E-01	1.71E-03
rs3869062	6	30042870	HCG9	3.06E-07	2.90E-20	rs4579779	1	100508491	RTCD1	6.57E-01	4.39E-05	9.22E-01	1.71E-03
rs3869062	6	30042870	HCG9	3.06E-07	2.90E-20	rs4504908	1	100517386	RTCD1	6.57E-01	4.39E-05	9.22E-01	1.71E-03
rs3869062	6	30042870	HCG9	3.06E-07	2.90E-20	rs7549726	1	169676139	N/A	8.60E-01	7.87E-05	4.10E-01	8.10E-04
rs3869062	6	30042870	HCG9	3.06E-07	2.90E-20	rs6733573	2	204840871	N/A	3.35E-01	8.94E-05	3.29E-01	2.61E-04
rs3869062	6	30042870	HCG9	3.06E-07	2.90E-20	rs7590649	2	204842857	N/A	3.35E-01	8.94E-05	2.60E-01	1.84E-04
rs3869062	6	30042870	HCG9	3.06E-07	2.90E-20	rs2861203	3	174433247	N/A	6.12E-01	8.98E-05	6.55E-01	2.84E-03
rs3869062	6	30042870	HCG9	3.06E-07	2.90E-20	rs1981693	4	16889095	N/A	1.39E-01	8.10E-05	5.75E-01	1.12E-02
rs3869062	6	30042870	HCG9	3.06E-07	2.90E-20	rs4543093	4	154323909	TRIM2	6.96E-01	9.66E-05	N/A	N/A
rs3869062	6	30042870	HCG9	3.06E-07	2.90E-20	rs2937715	5	75603809	SV2C	9.78E-01	8.18E-05	4.15E-01	9.09E-04
rs3869062	6	30042870	HCG9	3.06E-07	2.90E-20	rs2438632	5	79427949	SERINC5	3.23E-01	1.26E-05	4.00E-01	4.71E-03
rs3869062	6	30042870	HCG9	3.06E-07	2.90E-20	rs4236134	6	55551311	HMGCLL1	9.32E-01	9.34E-05	7.38E-01	1.19E-03
rs3869062	6	30042870	HCG9	3.06E-07	2.90E-20	rs9367646	6	55574331	N/A	9.31E-01	8.71E-05	7.71E-01	1.23E-03
rs3869062	6	30042870	HCG9	3.06E-07	2.90E-20	rs2882826	6	67136078	N/A	9.03E-01	8.91E-05	9.71E-01	3.85E-03
rs3869062	6	30042870	HCG9	3.06E-07	2.90E-20	rs6905051	6	141846121	N/A	2.07E-01	1.87E-05	7.57E-01	1.03E-03
rs3869062	6	30042870	HCG9	3.06E-07	2.90E-20	rs9376628	6	141902024	N/A	1.46E-01	2.33E-05	7.83E-01	1.05E-03
rs3869062	6	30042870	HCG9	3.06E-07	2.90E-20	rs11757988	6	141928389	N/A	3.00E-01	2.89E-05	5.37E-01	7.59E-04
rs3869062	6	30042870	HCG9	3.06E-07	2.90E-20	rs12536735	7	142875457	N/A	6.29E-01	3.51E-05	9.19E-01	1.34E-03
rs3869062	6	30042870	HCG9	3.06E-07	2.90E-20	rs1525108	7	142898876	N/A	4.25E-01	9.93E-05	6.84E-01	1.39E-03
rs3869062	6	30042870	HCG9	3.06E-07	2.90E-20	rs17199454	8	122144107	N/A	2.98E-01	5.76E		

SNP1					SNP2					Interaction p-value			
SNP	Chr.	Position	Nearest Gene	Taiwan GWAS P	China GWAS P	SNP	Chr.	Position	Nearest Gene	GWAS P	Stage 1	Stage 2	Combined
rs3869062	6	30042870	HCG9	3.06E-07	2.90E-20	rs6035881	20	21475128	N/A	5.02E-01	5.76E-06	2.74E-01	9.02E-03
rs3869062	6	30042870	HCG9	3.06E-07	2.90E-20	rs4813430	20	21484958	N/A	7.11E-01	2.26E-05	N/A	N/A
rs3869062	6	30042870	HCG9	3.06E-07	2.90E-20	rs6082457	20	21504715	N/A	6.38E-01	3.49E-05	1.52E-01	4.52E-05
rs16896923	6	30108666	NCRNA00171	3.11E-06	4.20E-11	rs4912018	1	19890308	TMCO4	2.19E-01	8.29E-05	N/A	N/A
rs16896923	6	30108666	NCRNA00171	3.11E-06	4.20E-11	rs10917518	1	19890325	TMCO4	4.95E-01	2.89E-05	N/A	N/A
rs16896923	6	30108666	NCRNA00171	3.11E-06	4.20E-11	rs1858409	2	2430444	N/A	2.89E-02	8.19E-05	N/A	N/A
rs16896923	6	30108666	NCRNA00171	3.11E-06	4.20E-11	rs889248	5	63940824	RGS7BP	4.84E-01	3.67E-05	N/A	N/A
rs16896923	6	30108666	NCRNA00171	3.11E-06	4.20E-11	rs918604	5	63949443	RGS7BP	4.76E-01	3.62E-05	N/A	N/A
rs16896923	6	30108666	NCRNA00171	3.11E-06	4.20E-11	rs1266831	6	52205995	IL17F	4.05E-01	5.94E-05	N/A	N/A
rs16896923	6	30108666	NCRNA00171	3.11E-06	4.20E-11	rs9655042	7	4836277	RADIL	4.48E-01	4.06E-05	N/A	N/A
rs16896923	6	30108666	NCRNA00171	3.11E-06	4.20E-11	rs1351229	12	13309829	N/A	5.48E-01	1.62E-05	N/A	N/A
rs16896923	6	30108666	NCRNA00171	3.11E-06	4.20E-11	rs2061868	12	13313104	N/A	2.14E-01	7.46E-05	N/A	N/A
rs16896923	6	30108666	NCRNA00171	3.11E-06	4.20E-11	rs1373422	12	42325914	N/A	8.42E-01	7.50E-05	N/A	N/A
rs16896923	6	30108666	NCRNA00171	3.11E-06	4.20E-11	rs11169821	12	50062992	GALNT6	6.53E-01	8.22E-05	N/A	N/A
rs16896923	6	30108666	NCRNA00171	3.11E-06	4.20E-11	rs4913307	12	65150558	N/A	3.43E-01	5.55E-05	N/A	N/A
rs16896923	6	30108666	NCRNA00171	3.11E-06	4.20E-11	rs576810	13	74822785	TBC1D4	1.41E-02	6.20E-05	N/A	N/A
rs16896923	6	30108666	NCRNA00171	3.11E-06	4.20E-11	rs11625845	14	28334303	C14orf23	9.28E-01	4.58E-05	N/A	N/A
rs16896923	6	30108666	NCRNA00171	3.11E-06	4.20E-11	rs8074124	17	33785091	SOCS7	6.54E-01	2.54E-05	N/A	N/A
rs16896923	6	30108666	NCRNA00171	3.11E-06	4.20E-11	rs6089236	20	59529751	CDH4	8.07E-01	9.43E-06	N/A	N/A
rs16896923	6	30108666	NCRNA00171	3.11E-06	4.20E-11	rs1041274	20	59532539	CDH4	7.30E-01	5.66E-05	N/A	N/A
rs16896923	6	30108666	NCRNA00171	3.11E-06	4.20E-11	rs6061612	20	59540967	CDH4	7.63E-01	8.62E-05	N/A	N/A
rs16896923	6	30108666	NCRNA00171	3.11E-06	4.20E-11	rs2834843	21	35502660	N/A	6.26E-01	1.09E-05	N/A	N/A
rs16896923	6	30108666	NCRNA00171	3.11E-06	4.20E-11	rs5752318	22	25122113	N/A	4.66E-01	1.98E-05	N/A	N/A
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs10917518	1	19890325	TMCO4	4.95E-01	9.60E-05	N/A	N/A
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs1342738	1	117590806	N/A	8.65E-01	2.30E-05	1.77E-01	3.04E-02
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs11124523	2	36704768	N/A	6.44E-01	6.63E-05	5.41E-01	5.01E-03
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs4569679	3	87773719	N/A	7.88E-01	5.74E-05	5.39E-01	6.23E-04
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs2861203	3	174433247	N/A	6.12E-01	2.55E-05	5.60E-01	8.46E-04
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs1497431	4	67897598	N/A	8.71E-01	4.11E-05	8.99E-01	6.63E-04
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs4236134	6	55551311	HMGCLL1	9.32E-01	3.30E-05	6.17E-01	6.38E-04
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs9367646	6	55574331	N/A	9.31E-01	3.06E-05	6.56E-01	6.85E-04
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs4710341	6	68173593	N/A	3.07E-01	7.91E-05	2.80E-01	2.92E-02
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs6905051	6	141846121	N/A	2.07E-01	6.31E-05	9.41E-01	2.96E-03
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs9376628	6	141902024	N/A	1.46E-01	8.03E-05	8.20E-01	5.43E-03
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs11757988	6	141928389	N/A	3.00E-01	3.58E-05	7.03E-01	5.41E-03
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs1477578	7	49773641	VWC2	6.18E-01	1.17E-05	2.32E-01	2.53E-03
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs11975846	7	81201270	HGF	5.68E-01	9.42E-05	6.67E-02	5.45E-02
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs2217092	7	135635590	N/A	2.89E-01	7.43E-05	8.78E-01	1.79E-03
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs10253012	7	135661486	N/A	2.40E-01	6.72E-05	9.91E-01	1.49E-03
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs12155586	8	9011268	PPP1R3B	2.53E-01	3.28E-05	4.95E-01	4.43E-04
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs4921809	8	17609341	MTUS1	3.81E-01	1.39E-05	5.65E-01	2.52E-03
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs7830863	8	17611182	MTUS1	4.47E-01	2.65E-05	6.99E-01	2.58E-03
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs7039700	9	9673443	PTPRD	9.78E-01	6.58E-05	3.64E-01	2.48E-04
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs1327407	9	19742860	SLC24A2	9.83E-01	1.23E-05	2.76E-01	2.56E-05
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs10514825	9	19744476	SLC24A2	8.96E-01	9.85E-05	4.31E-01	1.28E-04
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs2383119	9	19746769	SLC24A2	3.64E-01	4.01E-05	2.74E-01	6.29E-05
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs2808541	9	100397228	GABBR2	2.03E-01	1.42E-05	1.20E-01	3.65E-05
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs2151216	9	100399213	GABBR2	2.39E-01	3.52E-05	1.20E-01	7.31E-05
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs3739915	9	134266951	TTF1	5.24E-01	5.79E-05	5.60E-01	7.07E-04
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs4481939	10	90824653	N/A	1.35E-01	4.98E-06	2.42E-01	4.02E-05
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs10509564	10	90868929	N/A	2.55E-01	2.93E-05	1.91E-01	4.69E-05
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs17465248	10	90875116	N/A	2.22E-01	2.28E-05	1.91E-01	3.87E-05
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs1937346	10	90879367	N/A	7.96E-02	3.91E-06	1.97E-01	1.67E-05
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs10887915	10	90883230	N/A	2.56E-01	1.58E-05	1.91E-01	2.90E-05
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs10749129	10	115177211	N/A	9.77E-02	6.11E-05	4.72E-01	4.09E-03
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs12785600	11	20043788	N/AV2	4.60E-01	2.68E-05	7.45E-01	4.81E-04
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs10835128	11	27183167	N/A	6.81E-01	3.00E-05	8.31E-01	1.21E-03
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs1442930	11	27189991	N/A	5.88E-01	3.45E-05	7.10E-01	1.00E-03
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs10835138	11	27215475	N/A	6.61E-01	2.05E-05	7.17E-01	5.80E-04
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs10835141	11	27217382	N/A	7.96E-01	3.52E-05	6.80E-01	7.82E-04
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs11046677	12	22928034	N/A	5.04E-01	1.30E-05	4.61E-01	2.06E-03
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs11176241	12	65194084	N/A	4.42E-01	5.90E-05	5.86E-01	9.75E-04
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs824209	15	21598494	N/A	9.00E-01	3.14E-05	1.95E-01	8.10E-03
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs1027010	15	51399446	N/A	9.59E-01	6.33E-05	8.72E-01	2.49E-03
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs7497064	15	64777213	SMAD6	9.28E-01	6.58E-05	8.39E-02	1.18E-05
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs1902815	16	19981996	GPR139	5.25E-01	9.72E-05	2.68E-03	3.40E-01
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs9894473	17	68903231	SDK2	3.45E-01	5.42E-05	1.50E-01	2.38E-02
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs549827	18	5976416	L3MBTL4	4.42E-01	5.76E-05	4.50E-01	6.99E-03
rs5009448	6	30048467	HCG9	3.96E-06	2.00E-18	rs4798424	18	5977788	L3MBTL4	4.77E-01	5.02E-05	4.81E-01	5.83E-03

SNP1					SNP2					Interaction p-value			
SNP	Chr.	Position	Nearest Gene	Taiwan GWAS P	China GWAS P	SNP	Chr.	Position	Nearest Gene	GWAS P	Stage 1	Stage 2	Combined
rs2076483	6	29679524	GABBR1	1.23E-05	1.30E-12	rs2722311	7	37878719	TXNDC3	2.27E-01	8.77E-05	4.49E-01	1.57E-03
rs2076483	6	29679524	GABBR1	1.23E-05	1.30E-12	rs2722309	7	37879060	TXNDC3	2.25E-01	7.72E-05	4.49E-01	1.44E-03
rs2076483	6	29679524	GABBR1	1.23E-05	1.30E-12	rs2217092	7	135635590	N/A	2.89E-01	8.17E-05	6.16E-01	5.03E-04
rs2076483	6	29679524	GABBR1	1.23E-05	1.30E-12	rs10253012	7	135661486	N/A	2.40E-01	1.65E-05	3.81E-01	9.73E-05
rs2076483	6	29679524	GABBR1	1.23E-05	1.30E-12	rs1882092	7	135673778	N/A	3.73E-01	2.19E-05	4.54E-01	1.34E-04
rs2076483	6	29679524	GABBR1	1.23E-05	1.30E-12	rs12671681	7	135674364	N/A	6.57E-01	1.36E-05	2.92E-01	2.90E-05
rs2076483	6	29679524	GABBR1	1.23E-05	1.30E-12	rs2954610	8	3769301	CSMD1	8.81E-01	4.17E-05	7.41E-02	4.96E-05
rs2076483	6	29679524	GABBR1	1.23E-05	1.30E-12	rs7357519	8	4399763	CSMD1	3.82E-01	1.69E-05	3.36E-01	5.79E-05
rs2076483	6	29679524	GABBR1	1.23E-05	1.30E-12	rs4609193	8	12734835	N/A	2.16E-01	9.25E-05	8.55E-01	1.69E-03
rs2076483	6	29679524	GABBR1	1.23E-05	1.30E-12	rs9802064	8	17313332	MTMR7	4.60E-01	3.36E-05	4.38E-01	6.98E-03
rs2076483	6	29679524	GABBR1	1.23E-05	1.30E-12	rs335244	8	18689427	PSD3	4.67E-02	5.80E-05	5.42E-01	4.05E-03
rs2076483	6	29679524	GABBR1	1.23E-05	1.30E-12	rs3808900	9	124032585	RBM18	3.96E-01	9.16E-05	1.57E-01	5.23E-02
rs2076483	6	29679524	GABBR1	1.23E-05	1.30E-12	rs9602618	13	35736074	C13orf38	4.22E-01	9.63E-05	4.74E-01	4.93E-04
rs2076483	6	29679524	GABBR1	1.23E-05	1.30E-12	rs1359480	13	107413961	N/A	9.89E-02	4.28E-05	7.49E-01	2.37E-03
rs2076483	6	29679524	GABBR1	1.23E-05	1.30E-12	rs1952589	14	56175083	C14orf101	6.68E-01	3.03E-05	5.38E-01	2.50E-04
rs2076483	6	29679524	GABBR1	1.23E-05	1.30E-12	rs4429270	15	89828778	N/A	1.63E-01	6.68E-05	4.44E-01	2.04E-04
rs2076483	6	29679524	GABBR1	1.23E-05	1.30E-12	rs2014341	21	33267837	N/A	1.79E-01	5.42E-05	5.29E-01	2.69E-04
rs2076483	6	29679524	GABBR1	1.23E-05	1.30E-12	rs2839557	21	42863867	SLC37A1	6.47E-01	9.47E-05	3.82E-02	1.01E-01
rs2076483	6	29679524	GABBR1	1.23E-05	1.30E-12	rs1788414	21	42878403	SLC37A1	6.36E-01	7.81E-05	4.13E-02	7.94E-02
rs2076483	6	29679524	GABBR1	1.23E-05	1.30E-12	rs450508	21	42879076	SLC37A1	6.36E-01	7.81E-05	4.13E-02	7.94E-02
rs2076483	6	29679524	GABBR1	1.23E-05	1.30E-12	rs401074	21	42886560	SLC37A1	9.93E-01	4.04E-05	1.02E-01	3.50E-02
rs2076483	6	29679524	GABBR1	1.23E-05	1.30E-12	rs133504	22	47290141	FAM19A5	5.68E-01	4.23E-05	4.39E-01	7.06E-03
rs2267633	6	29678820	GABBR1	1.23E-05	1.20E-12	rs771296	2	6988986	RNF144A	2.93E-01	8.68E-05	1.25E-01	2.84E-02
rs2267633	6	29678820	GABBR1	1.23E-05	1.20E-12	rs7560249	2	36851578	N/A	7.76E-01	7.00E-05	8.36E-01	2.03E-03
rs2267633	6	29678820	GABBR1	1.23E-05	1.20E-12	rs3856435	2	175601525	N/A	4.21E-01	7.49E-05	6.44E-01	7.33E-03
rs2267633	6	29678820	GABBR1	1.23E-05	1.20E-12	rs7587476	2	215362132	BARD1	4.53E-01	1.60E-05	5.89E-01	2.56E-04
rs2267633	6	29678820	GABBR1	1.23E-05	1.20E-12	rs33766	3	45255069	TMEM158	6.96E-01	4.46E-05	7.57E-02	2.07E-05
rs2267633	6	29678820	GABBR1	1.23E-05	1.20E-12	rs33785	3	45268267	N/A	1.01E-01	7.81E-05	5.53E-01	3.10E-04
rs2267633	6	29678820	GABBR1	1.23E-05	1.20E-12	rs12506479	4	74811025	IL8	4.08E-02	9.51E-05	3.29E-01	4.00E-02
rs2267633	6	29678820	GABBR1	1.23E-05	1.20E-12	rs4459954	4	166012451	N/A	4.17E-01	9.25E-05	7.62E-01	1.09E-03
rs2267633	6	29678820	GABBR1	1.23E-05	1.20E-12	rs13434896	4	189581756	N/A	3.87E-01	7.32E-05	7.35E-01	9.10E-04
rs2267633	6	29678820	GABBR1	1.23E-05	1.20E-12	rs7690014	4	189581857	N/A	3.87E-01	7.32E-05	7.35E-01	9.10E-04
rs2267633	6	29678820	GABBR1	1.23E-05	1.20E-12	rs10060705	5	63937060	RGS7BP	4.59E-01	8.16E-05	7.07E-01	1.91E-03
rs2267633	6	29678820	GABBR1	1.23E-05	1.20E-12	rs724254	7	7153079	N/A	3.83E-01	8.76E-05	5.18E-01	7.44E-03
rs2267633	6	29678820	GABBR1	1.23E-05	1.20E-12	rs2722311	7	37878719	TXNDC3	2.27E-01	8.77E-05	4.49E-01	1.57E-03
rs2267633	6	29678820	GABBR1	1.23E-05	1.20E-12	rs2722309	7	37879060	TXNDC3	2.25E-01	7.72E-05	4.49E-01	1.44E-03
rs2267633	6	29678820	GABBR1	1.23E-05	1.20E-12	rs2217092	7	135635590	N/A	2.89E-01	8.17E-05	6.16E-01	5.03E-04
rs2267633	6	29678820	GABBR1	1.23E-05	1.20E-12	rs10253012	7	135661486	N/A	2.40E-01	1.65E-05	3.81E-01	9.73E-05
rs2267633	6	29678820	GABBR1	1.23E-05	1.20E-12	rs1882092	7	135673778	N/A	3.73E-01	2.19E-05	4.54E-01	1.34E-04
rs2267633	6	29678820	GABBR1	1.23E-05	1.20E-12	rs12671681	7	135674364	N/A	6.57E-01	1.36E-05	2.92E-01	2.90E-05
rs2267633	6	29678820	GABBR1	1.23E-05	1.20E-12	rs2954610	8	3769301	CSMD1	8.81E-01	4.17E-05	7.41E-02	4.96E-05
rs2267633	6	29678820	GABBR1	1.23E-05	1.20E-12	rs7357519	8	4399763	CSMD1	3.82E-01	1.69E-05	3.36E-01	5.79E-05
rs2267633	6	29678820	GABBR1	1.23E-05	1.20E-12	rs4609193	8	12734835	N/A	2.16E-01	9.25E-05	8.55E-01	1.69E-03
rs2267633	6	29678820	GABBR1	1.23E-05	1.20E-12	rs9802064	8	17313332	MTMR7	4.60E-01	3.36E-05	4.38E-01	6.98E-03
rs2267633	6	29678820	GABBR1	1.23E-05	1.20E-12	rs335244	8	18689427	PSD3	4.67E-02	5.80E-05	5.42E-01	4.05E-03
rs2267633	6	29678820	GABBR1	1.23E-05	1.20E-12	rs3808900	9	124032585	RBM18	3.96E-01	9.16E-05	1.57E-01	5.23E-02
rs2267633	6	29678820	GABBR1	1.23E-05	1.20E-12	rs9602618	13	35736074	C13orf38	4.22E-01	9.63E-05	4.74E-01	4.93E-04
rs2267633	6	29678820	GABBR1	1.23E-05	1.20E-12	rs1359480	13	107413961	N/A	9.89E-02	4.28E-05	7.49E-01	2.37E-03
rs2267633	6	29678820	GABBR1	1.23E-05	1.20E-12	rs1952589	14	56175083	C14orf101	6.68E-01	3.03E-05	5.38E-01	2.50E-04
rs2267633	6	29678820	GABBR1	1.23E-05	1.20E-12	rs4429270	15	89828778	N/A	1.63E-01	6.68E-05	4.44E-01	2.04E-04
rs2267633	6	29678820	GABBR1	1.23E-05	1.20E-12	rs2014341	21	33267837	N/A	1.79E-01	5.42E-05	5.29E-01	2.69E-04
rs2267633	6	29678820	GABBR1	1.23E-05	1.20E-12	rs2839557	21	42863867	SLC37A1	6.47E-01	9.47E-05	3.82E-02	1.01E-01
rs2267633	6	29678820	GABBR1	1.23E-05	1.20E-12	rs1788414	21	42878403	SLC37A1	6.36E-01	7.81E-05	4.13E-02	7.94E-02
rs2267633	6	29678820	GABBR1	1.23E-05	1.20E-12	rs450508	21	42879076	SLC37A1	6.36E-01	7.81E-05	4.13E-02	7.94E-02
rs2267633	6	29678820	GABBR1	1.23E-05	1.20E-12	rs401074	21	42886560	SLC37A1	9.93E-01	4.04E-05	1.02E-01	3.50E-02
rs2267633	6	29678820	GABBR1	1.23E-05	1.20E-12	rs133504	22	47290141	FAM19A5	5.68E-01	4.23E-05	4.39E-01	7.06E-03
rs29230	6	29684372	GABBR1	1.71E-05	1.30E-12	rs771296	2	6988986	RNF144A	2.93E-01	6.21E-05	2.00E-01	1.84E-02
rs29230	6	29684372	GABBR1	1.71E-05	1.30E-12	rs7560249	2	36851578	N/A	7.76E-01	6.67E-05	8.86E-01	2.46E-03
rs29230	6	29684372	GABBR1	1.71E-05	1.30E-12	rs7587476	2	215362132	BARD1	4.53E-01	2.14E-05	7.05E-01	3.86E-04
rs29230	6	29684372	GABBR1	1.71E-05	1.30E-12	rs33766	3	45255069	TMEM158	6.96E-01	3.54E-05	5.30E-02	1.29E-05
rs29230	6	29684372	GABBR1	1.71E-05	1.30E-12	rs33785	3	45268267	N/A	1.01E-01	5.76E-05	5.48E-01	2.94E-04
rs29230	6	29684372	GABBR1	1.71E-05	1.30E-12	rs33790	3	45271744	N/A	7.59E-02	9.78E-05	5.28E-01	4.09E-04
rs29230	6	29684372	GABBR1	1.71E-05	1.30E-12	rs13434896	4	189581756	N/A	3.87E-01	8.88E-05	8.36E-01	1.21E-03
rs29230	6	29684372	GABBR1	1.71E-05	1.30E-12	rs7690014	4	189581857	N/A	3.87E-01	8.88E-05	8.36E-01	1.21E-03
rs29230	6	29684372	GABBR1	1.71E-05	1.30E-12	rs2129470	5	1989443	N/A	7.90E-01	8.98E-05	7.20E-01	7.92E-03
rs29230	6	29684372	GABBR1	1.71E-05	1.30E-12	rs10060705	5	63937060	RGS7BP	4.59E-01	4.87E-05	5.44E-01	1.25E-03
rs29230	6	29684372	GABBR1	1.71E-05	1.30E-12	rs2217092	7	135635590	N/A	2.89E-01	4.62E-05	4.68E-01	3.09E-04
rs29230	6	29684372	GABBR1	1.71E-05	1.30E-12	rs9642048	7	135637615	N/A	9.17E-01	6.97E-05	3.09E-01	3.23E-04
rs29230	6	29684372	GABBR1	1.71E-05	1.30E-12	rs11976656	7	135660559	N/A	9.88E-01	6.27E-05	2.78E-01	2.56E-04
rs29230	6	29684372	GABBR1	1.71E-05	1.30E-12	rs10253012	7	135661486	N/A	2.40E-01	8.94E-06	2.80E-01	5.83E-05
rs29230	6	29684372	GABBR1	1.71E-05	1.30E-12	rs4579471	7	135670796	N/A	8.44E-01	7.47E-05	3.47E-01	4.78E-04
rs29230	6	29684372	GABBR1	1.71E-05	1.30E-12	rs1882092	7	135673778	N/A	3.73E-01	1.25E-05	3.53E-01	8.43E-05
rs29230	6	29684372	GABBR1	1.71E-05	1.30E-12	rs12671681	7	135674364	N/A	6.57E-01	8.22E-06	2.16E-01	1.84E-05
rs29230	6	29684372	GABBR1	1.71E-05	1.30E-12	rs12707297	7	135675753	N/A	6.01E-01	8.43E-05	1.98E-01	1.12E-04
rs29230	6	29684372	GABBR1	1.71E-05	1.30								

SNP1					SNP2					Interaction p-value			
SNP	Chr.	Position	Nearest Gene	Taiwan GWAS P	China GWAS P	SNP	Chr.	Position	Nearest Gene	GWAS P	Stage 1	Stage 2	Combined
rs29230	6	29684372	GABBR1	1.71E-05	1.30E-12	rs1788414	21	42878403	SLC37A1	6.36E-01	9.86E-05	3.13E-02	9.62E-02
rs29230	6	29684372	GABBR1	1.71E-05	1.30E-12	rs450508	21	42879076	SLC37A1	6.36E-01	9.86E-05	3.13E-02	9.62E-02
rs29230	6	29684372	GABBR1	1.71E-05	1.30E-12	rs401074	21	42886560	SLC37A1	9.93E-01	5.27E-05	1.10E-01	3.37E-02
rs29230	6	29684372	GABBR1	1.71E-05	1.30E-12	rs133504	22	42790141	FAM19A5	5.68E-01	5.04E-05	3.88E-01	8.62E-03
rs3129055	6	29778240	HLA-F	2.27E-04	3.00E-07	rs7529822	1	247055082	SH3BP5L	7.87E-01	2.24E-05	5.53E-01	3.39E-04
rs3129055	6	29778240	HLA-F	2.27E-04	3.00E-07	rs2390601	2	168223608	N/A	4.56E-01	6.03E-05	6.61E-01	1.78E-03
rs3129055	6	29778240	HLA-F	2.27E-04	3.00E-07	rs7673403	4	32550339	N/A	8.16E-02	2.36E-05	7.83E-01	9.97E-04
rs3129055	6	29778240	HLA-F	2.27E-04	3.00E-07	rs7436505	4	32583628	N/A	6.95E-02	2.46E-05	9.46E-01	1.31E-03
rs3129055	6	29778240	HLA-F	2.27E-04	3.00E-07	rs13108458	4	32614391	N/A	4.50E-02	1.76E-05	8.02E-01	1.92E-03
rs3129055	6	29778240	HLA-F	2.27E-04	3.00E-07	rs7697063	4	32623704	N/A	7.31E-02	8.94E-06	6.61E-01	8.71E-04
rs3129055	6	29778240	HLA-F	2.27E-04	3.00E-07	rs10034211	4	32627937	N/A	5.44E-02	1.12E-05	6.82E-01	9.37E-04
rs3129055	6	29778240	HLA-F	2.27E-04	3.00E-07	rs7699693	4	181532217	N/A	5.14E-01	7.98E-05	7.81E-01	3.05E-03
rs3129055	6	29778240	HLA-F	2.27E-04	3.00E-07	rs11737709	4	183920409	ODZ3	8.11E-01	3.69E-05	3.08E-01	1.06E-02
rs3129055	6	29778240	HLA-F	2.27E-04	3.00E-07	rs12152801	5	147888538	HTR4	4.37E-01	6.23E-05	8.23E-01	4.23E-03
rs3129055	6	29778240	HLA-F	2.27E-04	3.00E-07	rs2071596	6	31614670	NFKBIL1	4.97E-01	1.69E-05	4.54E-01	2.88E-03
rs3129055	6	29778240	HLA-F	2.27E-04	3.00E-07	rs6929796	6	31630648	NFKBIL1	6.69E-01	9.79E-05	5.31E-01	6.73E-03
rs3129055	6	29778240	HLA-F	2.27E-04	3.00E-07	rs4244456	8	19754748	INTS10	4.74E-01	1.90E-05	4.56E-01	4.21E-03
rs3129055	6	29778240	HLA-F	2.27E-04	3.00E-07	rs2551698	8	30700119	N/A	9.65E-01	5.79E-05	3.71E-01	7.69E-04
rs3129055	6	29778240	HLA-F	2.27E-04	3.00E-07	rs4762975	12	20642793	PDE3A	2.50E-01	9.10E-05	7.72E-01	5.01E-03
rs3129055	6	29778240	HLA-F	2.27E-04	3.00E-07	rs11046676	12	22928001	N/A	3.71E-02	3.44E-05	1.16E-01	2.30E-02
rs3129055	6	29778240	HLA-F	2.27E-04	3.00E-07	rs10466797	12	22937090	N/A	8.97E-02	5.44E-05	1.44E-01	2.26E-02
rs3129055	6	29778240	HLA-F	2.27E-04	3.00E-07	rs2712668	12	98110506	ANKS1B	9.35E-01	7.29E-05	9.65E-02	2.73E-05
rs3129055	6	29778240	HLA-F	2.27E-04	3.00E-07	rs1545040	19	50821839	N/A	3.77E-01	8.94E-05	5.11E-01	1.38E-03
rs3129055	6	29778240	HLA-F	2.27E-04	3.00E-07	rs2839557	21	42863867	SLC37A1	6.47E-01	4.62E-05	3.47E-01	1.63E-02
rs3129055	6	29778240	HLA-F	2.27E-04	3.00E-07	rs451954	21	42869023	SLC37A1	5.92E-01	4.67E-05	4.07E-01	1.32E-02
rs3129055	6	29778240	HLA-F	2.27E-04	3.00E-07	rs401074	21	42886560	SLC37A1	9.93E-01	2.41E-05	6.75E-01	2.89E-03
rs9258122	6	29779719	HLA-F	2.27E-04	2.40E-07	rs7529822	1	247055082	SH3BP5L	7.87E-01	2.24E-05	5.53E-01	3.39E-04
rs9258122	6	29779719	HLA-F	2.27E-04	2.40E-07	rs2390601	2	168223608	N/A	4.56E-01	6.03E-05	6.61E-01	1.78E-03
rs9258122	6	29779719	HLA-F	2.27E-04	2.40E-07	rs7673403	4	32550339	N/A	8.16E-02	2.36E-05	7.83E-01	9.97E-04
rs9258122	6	29779719	HLA-F	2.27E-04	2.40E-07	rs7436505	4	32583628	N/A	6.95E-02	2.46E-05	9.46E-01	1.31E-03
rs9258122	6	29779719	HLA-F	2.27E-04	2.40E-07	rs13108458	4	32614391	N/A	4.50E-02	1.76E-05	8.02E-01	1.92E-03
rs9258122	6	29779719	HLA-F	2.27E-04	2.40E-07	rs7697063	4	32623704	N/A	7.31E-02	8.94E-06	6.61E-01	8.71E-04
rs9258122	6	29779719	HLA-F	2.27E-04	2.40E-07	rs10034211	4	32627937	N/A	5.44E-02	1.12E-05	6.82E-01	9.37E-04
rs9258122	6	29779719	HLA-F	2.27E-04	2.40E-07	rs7699693	4	181532217	N/A	5.14E-01	7.98E-05	7.81E-01	3.05E-03
rs9258122	6	29779719	HLA-F	2.27E-04	2.40E-07	rs11737709	4	183920409	ODZ3	8.11E-01	3.69E-05	3.08E-01	1.06E-02
rs9258122	6	29779719	HLA-F	2.27E-04	2.40E-07	rs12152801	5	147888538	HTR4	4.37E-01	6.23E-05	8.23E-01	4.23E-03
rs9258122	6	29779719	HLA-F	2.27E-04	2.40E-07	rs2071596	6	31614670	NFKBIL1	4.97E-01	1.69E-05	4.54E-01	2.88E-03
rs9258122	6	29779719	HLA-F	2.27E-04	2.40E-07	rs6929796	6	31630648	NFKBIL1	6.69E-01	9.79E-05	5.31E-01	6.73E-03
rs9258122	6	29779719	HLA-F	2.27E-04	2.40E-07	rs4244456	8	19754748	INTS10	4.74E-01	1.90E-05	4.56E-01	4.21E-03
rs9258122	6	29779719	HLA-F	2.27E-04	2.40E-07	rs2551698	8	30700119	N/A	9.65E-01	5.79E-05	3.71E-01	7.69E-04
rs9258122	6	29779719	HLA-F	2.27E-04	2.40E-07	rs4762975	12	20642793	PDE3A	2.50E-01	9.10E-05	7.72E-01	5.01E-03
rs9258122	6	29779719	HLA-F	2.27E-04	2.40E-07	rs11046676	12	22928001	N/A	3.71E-02	3.44E-05	1.16E-01	2.30E-02
rs9258122	6	29779719	HLA-F	2.27E-04	2.40E-07	rs10466797	12	22937090	N/A	8.97E-02	5.44E-05	1.44E-01	2.26E-02
rs9258122	6	29779719	HLA-F	2.27E-04	2.40E-07	rs2712668	12	98110506	ANKS1B	9.35E-01	7.29E-05	9.65E-02	2.73E-05
rs9258122	6	29779719	HLA-F	2.27E-04	2.40E-07	rs1545040	19	50821839	N/A	3.77E-01	8.94E-05	5.11E-01	1.38E-03
rs9258122	6	29779719	HLA-F	2.27E-04	2.40E-07	rs2839557	21	42863867	SLC37A1	6.47E-01	4.62E-05	3.47E-01	1.63E-02
rs9258122	6	29779719	HLA-F	2.27E-04	2.40E-07	rs451954	21	42869023	SLC37A1	5.92E-01	4.67E-05	4.07E-01	1.32E-02
rs9258122	6	29779719	HLA-F	2.27E-04	2.40E-07	rs401074	21	42886560	SLC37A1	9.93E-01	2.41E-05	6.75E-01	2.89E-03
rs2894207	6	31371730	HLA-B/C	5.01E-03	1.22E-16	rs7649284	3	11836440	N/A	9.72E-02	4.64E-05	N/A	N/A
rs2894207	6	31371730	HLA-B/C	5.01E-03	1.22E-16	rs7429580	3	18126746	N/A	1.98E-01	2.05E-05	N/A	N/A
rs2894207	6	31371730	HLA-B/C	5.01E-03	1.22E-16	rs852604	5	10952234	N/A	7.51E-01	3.16E-05	N/A	N/A
rs2894207	6	31371730	HLA-B/C	5.01E-03	1.22E-16	rs9373821	6	106513692	N/A	8.06E-01	5.79E-05	N/A	N/A
rs2894207	6	31371730	HLA-B/C	5.01E-03	1.22E-16	rs1529021	6	147329532	N/A	4.13E-01	6.88E-05	N/A	N/A
rs2894207	6	31371730	HLA-B/C	5.01E-03	1.22E-16	rs9355003	6	168802701	SMOC2	2.52E-01	5.62E-05	N/A	N/A
rs2894207	6	31371730	HLA-B/C	5.01E-03	1.22E-16	rs9346563	6	168828486	SMOC2	1.43E-01	5.75E-06	N/A	N/A
rs2894207	6	31371730	HLA-B/C	5.01E-03	1.22E-16	rs4731630	7	129214437	MIR96	1.74E-01	2.49E-05	N/A	N/A
rs2894207	6	31371730	HLA-B/C	5.01E-03	1.22E-16	rs10900213	10	45224720	ALOX5	3.34E-01	2.74E-05	N/A	N/A
rs2894207	6	31371730	HLA-B/C	5.01E-03	1.22E-16	rs1864758	10	62473423	N/A	3.72E-01	7.24E-05	N/A	N/A
rs2894207	6	31371730	HLA-B/C	5.01E-03	1.22E-16	rs7974440	12	57699069	N/A	1.43E-01	3.44E-05	N/A	N/A
rs2894207	6	31371730	HLA-B/C	5.01E-03	1.22E-16	rs12591292	15	59880917	N/A	2.35E-01	4.94E-05	N/A	N/A
rs2894207	6	31371730	HLA-B/C	5.01E-03	1.22E-16	rs299175	19	61005340	NLRP11	7.65E-01	4.96E-05	N/A	N/A
rs9510787	13	23103195	TNFRSF19	1.78E-02	6.32E-07	rs2149028	1	188837471	N/A	6.36E-01	9.30E-05	2.78E-01	1.90E-02
rs9510787	13	23103195	TNFRSF19	1.78E-02	6.32E-07	rs937932	2	22565821	N/A	3.05E-01	3.29E-05	1.31E-01	4.25E-02
rs9510787	13	23103195	TNFRSF19	1.78E-02	6.32E-07	rs2303291	2	24284688	ITSN2	5.53E-01	8.40E-05	8.50E-01	1.79E-03
rs9510787	13	23103195	TNFRSF19	1.78E-02	6.32E-07	rs9814223	3	24337256	THRB	5.72E-01	7.99E-05	7.79E-01	9.53E-04
rs9510787	13	23103195	TNFRSF19	1.78E-02	6.32E-07	rs7649511	3	24340665	THRB	6.79E-01	8.94E-05	9.10E-01	1.27E-03
rs9510787	13	23103195	TNFRSF19	1.78E-02	6.32E-07	rs1560073	5	5766635	N/A	5.00E-01	6.64E-05	7.63E-01	6.88E-03
rs9510787	13	23103195	TNFRSF19	1.78E-02	6.32E-07	rs185123	5	139497381	C5orf53	4.37E-01	8.38E-05	8.31E-02	6.74E-02
rs9510787	13	23103195	TNFRSF19	1.78E									

SNP1						SNP2						Interaction p-value		
SNP	Chr.	Position	Nearest Gene	Taiwan GWAS P	China GWAS P	SNP	Chr.	Position	Nearest Gene	GWAS P	Stage 1	Stage 2	Combined	
rs1412829	9	22033926	CDKN2A-CDKN2	3.96E-02	2.78E-05	rs11711956	3	54353640	CACN/A2D3	4.54E-01	6.06E-05	9.80E-02	9.51E-02	
rs1412829	9	22033926	CDKN2A-CDKN2	3.96E-02	2.78E-05	rs2941011	4	37233755	C4orf19	2.44E-01	5.62E-05	1.07E-01	3.22E-02	
rs1412829	9	22033926	CDKN2A-CDKN2	3.96E-02	2.78E-05	rs11942503	4	37237649	C4orf19	1.77E-01	5.98E-05	9.80E-02	3.42E-02	
rs1412829	9	22033926	CDKN2A-CDKN2	3.96E-02	2.78E-05	rs2871247	4	182516400	N/A	5.94E-01	9.98E-05	3.77E-01	9.38E-04	
rs1412829	9	22033926	CDKN2A-CDKN2	3.96E-02	2.78E-05	rs299596	5	34067771	C1QTNF3	4.77E-01	1.07E-05	2.69E-01	1.53E-05	
rs1412829	9	22033926	CDKN2A-CDKN2	3.96E-02	2.78E-05	rs11760085	6	150633122	PPP1R14C	7.02E-01	5.75E-05	9.62E-01	2.97E-03	
rs1412829	9	22033926	CDKN2A-CDKN2	3.96E-02	2.78E-05	rs3844600	10	49353903	ARHGAP22	5.94E-01	1.20E-05	8.29E-01	2.12E-03	
rs1412829	9	22033926	CDKN2A-CDKN2	3.96E-02	2.78E-05	rs3916175	20	12928826	SPTLC3	8.89E-01	4.35E-05	7.16E-01	4.99E-03	
rs6774494	3	170565327	MDS1-EV11	2.93E-01	6.53E-06	rs1674877	1	4396519	LOC284661	3.50E-01	5.82E-05	5.98E-01	6.78E-04	
rs6774494	3	170565327	MDS1-EV11	2.93E-01	6.53E-06	rs780586	1	4404787	N/A	5.04E-01	5.04E-05	6.76E-01	1.92E-03	
rs6774494	3	170565327	MDS1-EV11	2.93E-01	6.53E-06	rs236291	1	93893230	BCAR3	6.52E-01	3.48E-05	1.32E-01	7.43E-05	
rs6774494	3	170565327	MDS1-EV11	2.93E-01	6.53E-06	rs236285	1	93905376	BCAR3	3.58E-01	3.63E-05	9.32E-02	5.06E-05	
rs6774494	3	170565327	MDS1-EV11	2.93E-01	6.53E-06	rs6702036	1	93924177	BCAR3	5.19E-01	2.85E-05	1.90E-01	9.52E-05	
rs6774494	3	170565327	MDS1-EV11	2.93E-01	6.53E-06	rs6660740	1	93930160	BCAR3	3.35E-01	4.98E-05	4.57E-02	2.06E-05	
rs6774494	3	170565327	MDS1-EV11	2.93E-01	6.53E-06	rs6744525	2	30439770	N/A	5.37E-01	7.07E-05	N/A	N/A	
rs6774494	3	170565327	MDS1-EV11	2.93E-01	6.53E-06	rs7641246	3	1766598	N/A	3.94E-01	9.37E-05	7.60E-01	3.07E-03	
rs6774494	3	170565327	MDS1-EV11	2.93E-01	6.53E-06	rs1881364	3	10946358	SLC6A11	1.30E-01	7.37E-06	9.05E-01	4.07E-04	
rs6774494	3	170565327	MDS1-EV11	2.93E-01	6.53E-06	rs12490768	3	39538369	MOBP	9.15E-01	9.98E-05	6.20E-01	2.92E-04	
rs6774494	3	170565327	MDS1-EV11	2.93E-01	6.53E-06	rs9686756	5	30406995	N/A	9.06E-01	9.07E-05	1.89E-01	1.93E-04	
rs6774494	3	170565327	MDS1-EV11	2.93E-01	6.53E-06	rs3799380	6	26575161	BTN3A3	9.76E-01	3.28E-05	1.70E-01	1.27E-02	
rs6774494	3	170565327	MDS1-EV11	2.93E-01	6.53E-06	rs9296015	6	32326967	N/A	5.38E-01	7.48E-05	4.61E-01	3.83E-03	
rs6774494	3	170565327	MDS1-EV11	2.93E-01	6.53E-06	rs4959089	6	32327703	N/A	5.38E-01	7.48E-05	4.61E-01	3.83E-03	
rs6774494	3	170565327	MDS1-EV11	2.93E-01	6.53E-06	rs6901782	6	43066878	PEX6	1.44E-01	1.72E-05	7.53E-01	3.16E-03	
rs6774494	3	170565327	MDS1-EV11	2.93E-01	6.53E-06	rs4714661	6	43078485	C6orf153	1.74E-01	8.58E-05	5.80E-01	1.07E-02	
rs6774494	3	170565327	MDS1-EV11	2.93E-01	6.53E-06	rs2026898	6	87554494	N/A	3.17E-02	4.72E-05	6.20E-01	1.06E-03	
rs6774494	3	170565327	MDS1-EV11	2.93E-01	6.53E-06	rs2419601	10	113796371	N/A	2.10E-01	5.72E-05	6.52E-01	2.98E-03	
rs6774494	3	170565327	MDS1-EV11	2.93E-01	6.53E-06	rs669244	11	121729762	N/A	4.14E-01	7.72E-05	8.37E-02	2.43E-04	
rs6774494	3	170565327	MDS1-EV11	2.93E-01	6.53E-06	rs2007044	12	2215221	CACN/A1C	8.04E-01	6.35E-05	5.47E-01	1.46E-04	
rs6774494	3	170565327	MDS1-EV11	2.93E-01	6.53E-06	rs2283292	12	2241913	CACN/A1C	8.42E-01	1.88E-05	6.99E-01	1.80E-04	
rs6774494	3	170565327	MDS1-EV11	2.93E-01	6.53E-06	rs2239038	12	2244391	CACN/A1C	8.95E-01	3.16E-05	8.02E-01	2.11E-04	
rs6774494	3	170565327	MDS1-EV11	2.93E-01	6.53E-06	rs9572286	13	69262275	KLHL1	1.76E-01	9.13E-05	8.25E-01	1.36E-03	
rs6774494	3	170565327	MDS1-EV11	2.93E-01	6.53E-06	rs11619836	13	69281877	KLHL1	1.98E-01	8.27E-05	8.63E-01	1.13E-03	
rs6774494	3	170565327	MDS1-EV11	2.93E-01	6.53E-06	rs1188187	14	55589993	N/A	1.53E-01	6.93E-05	2.94E-03	3.82E-01	
rs6774494	3	170565327	MDS1-EV11	2.93E-01	6.53E-06	rs1788834	16	10628697	TEKT5	5.52E-01	3.71E-05	6.22E-01	4.82E-04	
rs6774494	3	170565327	MDS1-EV11	2.93E-01	6.53E-06	rs4074471	16	25866851	HS3ST4	7.17E-01	5.78E-05	9.56E-01	3.30E-03	
rs6774494	3	170565327	MDS1-EV11	2.93E-01	6.53E-06	rs16978310	18	41077512	N/A	9.65E-01	9.05E-05	5.56E-01	2.85E-04	
rs6774494	3	170565327	MDS1-EV11	2.93E-01	6.53E-06	rs898438	18	48485785	DCC	4.23E-01	9.82E-05	3.23E-01	2.60E-02	
rs6774494	3	170565327	MDS1-EV11	2.93E-01	6.53E-06	rs4809015	19	19922125	ZNF93	6.53E-01	4.42E-05	8.81E-01	1.17E-03	
rs1572072	13	23025210	TNFRSF19	3.15E-01	3.52E-04	rs13005761	2	40391203	SLC8A1	9.95E-02	2.89E-05	7.63E-01	7.83E-04	
rs1572072	13	23025210	TNFRSF19	3.15E-01	3.52E-04	rs759387	2	40401900	SLC8A1	6.94E-02	5.85E-05	9.75E-01	2.43E-03	
rs1572072	13	23025210	TNFRSF19	3.15E-01	3.52E-04	rs6745475	2	130175179	N/A	4.93E-02	3.04E-05	8.10E-03	4.45E-07	
rs1572072	13	23025210	TNFRSF19	3.15E-01	3.52E-04	rs12206002	6	145581160	N/A	6.42E-01	8.19E-06	9.87E-01	4.59E-04	
rs1572072	13	23025210	TNFRSF19	3.15E-01	3.52E-04	rs993701	6	145588357	N/A	8.82E-01	9.27E-05	9.41E-01	1.76E-03	
rs1572072	13	23025210	TNFRSF19	3.15E-01	3.52E-04	rs2513755	8	95166845	N/A	5.43E-01	9.78E-05	4.86E-01	4.63E-04	
rs1572072	13	23025210	TNFRSF19	3.15E-01	3.52E-04	rs10809863	9	12946312	N/A	1.14E-02	2.00E-05	9.29E-01	1.39E-03	
rs1572072	13	23025210	TNFRSF19	3.15E-01	3.52E-04	rs10809868	9	12949428	N/A	1.32E-02	3.49E-05	9.89E-01	2.26E-03	
rs1572072	13	23025210	TNFRSF19	3.15E-01	3.52E-04	rs11635176	15	58367625	N/A	2.94E-01	6.67E-05	3.59E-02	2.31E-05	
rs1572072	13	23025210	TNFRSF19	3.15E-01	3.52E-04	rs16942401	15	58369749	N/A	2.94E-01	6.13E-05	3.70E-02	2.06E-05	
rs1572072	13	23025210	TNFRSF19	3.15E-01	3.52E-04	rs12903708	15	58380597	N/A	2.10E-01	2.67E-05	8.69E-02	2.87E-05	
rs1572072	13	23025210	TNFRSF19	3.15E-01	3.52E-04	rs11635321	15	58383100	N/A	2.10E-01	2.67E-05	1.02E-01	3.34E-05	
rs1572072	13	23025210	TNFRSF19	3.15E-01	3.52E-04	rs1509808	15	58386569	N/A	2.09E-01	1.84E-05	7.22E-02	1.63E-05	
rs1572072	13	23025210	TNFRSF19	3.15E-01	3.52E-04	rs4238349	15	58392217	N/A	2.35E-01	3.45E-05	7.22E-02	2.67E-05	
rs1572072	13	23025210	TNFRSF19	3.15E-01	3.52E-04	rs218655	17	6514688	MED31	4.94E-01	5.95E-05	4.16E-01	3.40E-04	
rs1572072	13	23025210	TNFRSF19	3.15E-01	3.52E-04	rs7214006	17	36600822	KRTAP4-2	2.88E-01	4.07E-05	9.87E-01	1.53E-03	
rs1572072	13	23025210	TNFRSF19	3.15E-01	3.52E-04	rs17804219	18	70073499	N/A	7.18E-01	6.91E-05	9.58E-01	8.71E-04	
rs1572072	13	23025210	TNFRSF19	3.15E-01	3.52E-04	rs6517568	21	40056753	IGSF5	3.67E-01	7.30E-05	3.01E-01	9.20E-03	

Note: Significant SNP rs28421666 discovered by China's NPC GWAS study was not included in Taiwan's GWAS study, therefore did not list in this table.
Note: P values lower than 0.05 was shown in bold face.