Appendix 1. A list of 113 Single-Nucleotide Polymorphisms (SNPs) related to type 2 diabetes for East Asian individuals ($P < 5 \times 10^{-8}$ and an LD cut-off point of 0.001)

SNPs	Risk allele	Non-risk allele	Risk allele frequency	Odds Ratio (95% CI)	P value
rs11205766	T	A	0.903	1.09 (1.07-1.12)	7.56E-15
rs2269245	G	A	0.815	1.06 (1.04-1.07)	5.42E-10
rs532504	A	G	0.213	1.06 (1.04-1.07)	1.01E-11
rs1327123	C	G	0.460	1.04 (1.03-1.05)	7.01E-09
rs12403994	C	A	0.623	1.05 (1.04-1.07)	6.09E-12
rs238763	T	A	0.678	1.05 (1.04-1.07)	5.07E-11
rs1260326	C	T	0.456	1.07 (1.05-1.08)	1.03E-21
rs12712928	C	G	0.402	1.06 (1.04-1.07)	5.64E-15
rs243018	G	C	0.666	1.06 (1.05-1.08)	1.80E-15
rs3731600	C	G	0.968	1.13 (1.08-1.18)	6.88E-09
rs75536691	A	G	0.976	1.20 (1.15-1.25)	1.17E-15
rs75179644	T	C	0.899	1.08 (1.05-1.10)	5.38E-10
rs117809958	A	T	0.018	1.21 (1.15-1.28)	9.55E-12
rs11926494	G	A	0.820	1.10 (1.08-1.12)	2.72E-26
rs60054445	C	T	0.664	1.05 (1.04-1.07)	5.65E-12
rs13092876	A	G	0.312	1.13 (1.12-1.15)	2.32E-66
rs13086331	T	C	0.819	1.05 (1.03-1.07)	7.31E-09
rs9866168	T	A	0.639	1.05 (1.03-1.06)	1.55E-09
rs9998835	G	C	0.963	1.12 (1.08-1.16)	7.00E-10
rs10938398	A	G	0.292	1.05 (1.03-1.06)	3.86E-10
rs28599782	A	G	0.209	1.07 (1.05-1.09)	4.69E-16
rs117624659	T	C	0.977	1.23 (1.17-1.29)	1.98E-16
rs10011838	G	A	0.493	1.08 (1.06-1.09)	1.47E-27
rs6885132	C	G	0.556	1.04 (1.03-1.06)	2.59E-09

rs16902871	G	A	0.149	1.06 (1.04-1.08)	3.35E-09
rs12109081	T	A	0.361	1.04 (1.03-1.06)	1.08E-08
rs256904	T	A	0.492	1.08 (1.07-1.10)	5.89E-34
rs2126736	A	G	0.428	1.04 (1.02-1.05)	1.84E-08
rs261982	T	C	0.414	1.04 (1.03-1.05)	3.12E-09
rs329122	A	G	0.387	1.04 (1.03-1.05)	2.22E-08
rs3135911	A	C	0.432	1.05 (1.04-1.06)	1.52E-12
rs9379084	G	A	0.799	1.07 (1.05-1.09)	2.22E-14
rs9350271	A	G	0.423	1.16 (1.15-1.18)	4.93E-82
rs879882	C	T	0.432	1.05 (1.04-1.07)	8.56E-11
rs9266658	G	A	0.603	1.04 (1.03-1.05)	2.82E-08
rs4711389	A	G	0.893	1.10 (1.08-1.13)	2.89E-18
rs62405419	T	G	0.268	1.05 (1.03-1.06)	3.79E-09
rs4273712	G	A	0.469	1.05 (1.04-1.07)	4.00E-14
rs9390022	T	C	0.800	1.05 (1.03-1.07)	6.37E-09
rs17168486	T	C	0.418	1.06 (1.05-1.08)	6.10E-21
rs3735567	G	A	0.778	1.06 (1.04-1.08)	3.07E-12
rs2908279	G	T	0.627	1.05 (1.03-1.06)	4.59E-11
rs12698877	G	A	0.336	1.06 (1.05-1.08)	2.59E-15
rs2074120	A	C	0.323	1.04 (1.03-1.06)	8.40E-09
rs75990271	T	C	0.815	1.07 (1.05-1.09)	3.23E-11
rs2233580	T	C	0.086	1.31 (1.28-1.34)	3.41E-93
rs1182444	G	A	0.495	1.05 (1.03-1.06)	3.83E-11
rs34642578	T	C	0.053	1.09 (1.06-1.13)	1.61E-09
rs149265787	G	A	0.024	1.14 (1.10-1.19)	5.70E-10
rs896852	G	T	0.300	1.04 (1.03-1.06)	6.43E-09
rs13266634	C	T	0.586	1.12 (1.11-1.14)	4.51E-67
rs10505581	C	T	0.252	1.04 (1.03-1.06)	4.42E-08
rs1016565	A	G	0.421	1.04 (1.02-1.05)	2.19E-08

rs4237150	C	G	0.426	1.07 (1.06-1.09)	2.57E-25
rs1575972	T	A	0.952	1.14 (1.11-1.18)	1.41E-16
rs2796441	G	A	0.390	1.08 (1.06-1.09)	4.96E-29
rs77065181	A	G	0.047	1.09 (1.06-1.13)	1.57E-08
rs7900112	T	A	0.486	1.05 (1.03-1.06)	5.39E-12
rs1236816	A	C	0.499	1.04 (1.03-1.06)	4.32E-10
rs10748694	A	T	0.306	1.05 (1.03-1.06)	9.24E-11
rs7901695	C	T	0.038	1.68 (1.59-1.77)	5.83E-81
rs11023072	A	C	0.466	1.06 (1.05-1.08)	1.45E-13
rs2237897	C	T	0.632	1.31 (1.29-1.33)	2.08E-246
rs4148646	C	G	0.385	1.08 (1.06-1.09)	1.75E-26
rs988748	G	C	0.565	1.04 (1.03-1.06)	1.62E-10
rs602652	A	G	0.809	1.06 (1.04-1.07)	4.65E-09
rs7109575	G	A	0.945	1.15 (1.12-1.19)	5.55E-21
rs10830963	G	C	0.421	1.04 (1.02-1.05)	4.49E-08
rs3751236	G	A	0.672	1.07 (1.05-1.08)	6.69E-21
rs80234489	C	A	0.170	1.11 (1.09-1.13)	4.53E-32
rs77978149	T	C	0.090	1.08 (1.05-1.10)	5.71E-09
rs2583934	T	G	0.340	1.07 (1.05-1.08)	1.55E-19
rs10860209	C	A	0.589	1.04 (1.03-1.06)	1.63E-09
rs1426371	G	A	0.491	1.05 (1.03-1.06)	7.80E-12
rs111246699	A	G	0.257	1.06 (1.05-1.08)	1.55E-15
rs118074491	G	A	0.032	1.15 (1.10-1.20)	8.93E-11
rs9316706	A	G	0.351	1.04 (1.03-1.06)	3.34E-09
rs7983505	T	A	0.157	1.08 (1.06-1.10)	1.61E-18
rs123378	G	A	0.195	1.05 (1.04-1.07)	2.23E-10
rs17072370	T	A	0.721	1.09 (1.08-1.11)	1.37E-31

rs9523295	G	A	0.832	1.08 (1.06-1.10)	7.32E-18
rs12437434	C	T	0.713	1.05 (1.03-1.06)	1.02E-09
rs61975988	A	G	0.457	1.04 (1.03-1.05)	1.98E-09
rs58524310	G	A	0.327	1.04 (1.03-1.06)	2.70E-09
rs73347525	A	G	0.756	1.06 (1.04-1.08)	7.50E-11
rs55700915	A	G	0.434	1.04 (1.03-1.06)	1.50E-08
rs8043085	T	G	0.449	1.05 (1.04-1.07)	2.07E-14
rs12907887	C	G	0.229	1.08 (1.06-1.10)	2.23E-20
rs149336329	G	T	0.949	1.11 (1.07-1.14)	1.71E-09
rs8037894	G	C	0.586	1.09 (1.08-1.11)	3.35E-37
rs7171507	T	C	0.609	1.05 (1.03-1.06)	1.82E-11
rs952471	G	C	0.395	1.07 (1.06-1.09)	1.67E-26
rs8026714	A	G	0.486	1.07 (1.05-1.08)	1.08E-22
rs61021634	A	G	0.438	1.05 (1.03-1.06)	1.35E-10
rs117267808	A	G	0.078	1.11 (1.08-1.13)	1.60E-16
rs1421085	C	T	0.167	1.14 (1.12-1.16)	1.71E-48
rs12600132	T	C	0.432	1.04 (1.03-1.05)	5.96E-09
rs6416749	C	T	0.375	1.06 (1.04-1.07)	3.94E-13
rs2925979	T	C	0.364	1.04 (1.03-1.06)	1.71E-09
rs186568031	T	C	0.094	1.12 (1.10-1.15)	9.19E-24
rs35551980	C	T	0.252	1.05 (1.04-1.07)	1.07E-11
rs8064454	A	C	0.305	1.12 (1.11-1.14)	1.06E-56
rs2706710	T	C	0.081	1.07 (1.05-1.10)	1.38E-08
rs9948462	T	C	0.705	1.05 (1.03-1.06)	8.73E-10
rs476828	C	T	0.243	1.09 (1.07-1.10)	4.95E-27
rs8101064	T	C	0.128	1.07 (1.04-1.09)	3.88E-08
rs475002	G	C	0.518	1.04 (1.03-1.06)	1.08E-09

rs142395395	A	G	0.969	1.24 (1.19-1.29)	1.42E-22
rs7250869	T	C	0.534	1.06 (1.04-1.07)	2.31E-16
rs73085586	G	A	0.644	1.04 (1.03-1.06)	1.66E-09
rs12625671	C	T	0.442	1.06 (1.05-1.08)	8.09E-15
rs28637892	T	G	0.215	1.05 (1.04-1.07)	3.09E-09
rs28691713	C	T	0.555	1.07 (1.05-1.08)	1.22E-17