

S3 Table. nsCL/P Polygenic risk score SNPs

SNP	CHR:BP¹	Effect Allele	Other Allele	nsCL/P Beta	nsCL/P S.E.	nsCL/P P-value
rs742071	1:18979874	T	G	0.2927	0.0573	3.3 x 10 ⁻⁷
rs560426	1:94553438	T	C	-0.2574	0.0564	5.1 x 10 ⁻⁶
rs4147812	1:94575043	A	C	0.3234	0.0606	9.4 x 10 ⁻⁸
rs12057415	1:94829769	T	C	-0.2786	0.0572	1.1 x 10 ⁻⁶
rs861020	1:209977111	A	G	0.3218	0.0660	1.1 x 10 ⁻⁶
rs7590268	2:43540125	T	G	-0.3428	0.0650	1.3 x 10 ⁻⁷
rs1650504	5:158029550	A	G	0.2585	0.0584	9.5 x 10 ⁻⁶
rs12543318	8:88868340	A	C	-0.288	0.0594	1.3 x 10 ⁻⁶
rs6470648	8:129716308	A	G	0.3081	0.0636	1.3 x 10 ⁻⁶
rs11989880	8:129872982	T	C	0.4993	0.0586	1.5 x 10 ⁻¹⁷
rs12548036	8:129947882	T	G	0.5416	0.0585	2.1 x 10 ⁻²⁰
rs1372452	8:130029034	A	G	0.5244	0.0778	1.6 x 10 ⁻¹¹
rs3138512	9:92222453	A	G	0.3085	0.0690	7.9 x 10 ⁻⁶
rs4752028	10:118834991	T	C	-0.4046	0.0703	8.8 x 10 ⁻⁹
rs9545330	13:80699166	A	G	0.432	0.0684	2.6 x 10 ⁻¹⁰
rs1258763	15:33050423	T	C	0.3049	0.0629	1.2 x 10 ⁻⁶
rs1873147	15:63312632	A	G	-0.3518	0.0621	1.4 x 10 ⁻⁸
rs8076457	17:8943929	T	C	0.3175	0.0620	3.1 x 10 ⁻⁷
rs227731	17:54773238	T	G	-0.3148	0.0564	2.5 x 10 ⁻⁸
rs1808191	17:62784028	A	C	-0.3307	0.0707	2.9 x 10 ⁻⁶
rs3746101	19:2050823	T	G	0.4474	0.0980	5.0 x 10 ⁻⁶

¹ CHR:BP – Chromosome and Base Pair Position on HG19