

CHR	SNP	BP	A1	BETA	P TST	BETA	P TST, TC covaried	BETA	P TST, HDL covaried	BETA	P TST, LDL covaried	BETA	P TST, TG covaried	BETA	TG	BETA	P HDL-C, TST cov	BETA	P LDL-C, TST cov	BETA	P TG	BETA	P TG, TST cov	Trait	Signal						
1	rs873308	25631242	G	0.0169	0.4175	0.0159	0.4435	0.0166	0.4229	0.0157	0.4510	0.0169	0.4174	-0.4553	0.04978	-0.5342	0.02838	-0.01772	0.3384	-0.00316	0.8705	-0.2375	0.1033	-0.269	0.0792	0.03954	0.7687	-0.00309	0.9828	TC	transmembrane protein 57 (TMEM57)
1	rs10903129	25641524	A	0.0157	0.4513	0.0148	0.4790	0.0155	0.4579	0.0145	0.4859	0.0157	0.4506	-0.4583	0.0484	-0.5227	0.03167	-0.01696	0.3619	-0.00387	0.8423	-0.2329	0.1101	-0.2588	0.09042	0.02343	0.8591	-0.00914	0.9479	TC	transmembrane protein 57 (TMEM57)
1	rs11206510	55268627	C	0.0244	0.3814	0.0219	0.4331	0.0276	0.3226	0.0206	0.4617	0.0256	0.3599	-1.765	1.42E-08	-1.783	4.84E-08	0.04935	0.0473	0.06029	0.02053	-1.031	1.39E-07	-1.052	3.06E-07	-0.4142	0.02246	-0.4039	0.03603	LDL	proprotein convertase subtilisin/kexin type 9 (PCSK9)
1	rs10889353	62890784	C	-0.0026	0.9132	-0.0041	0.8611	-0.0034	0.8855	-0.0031	0.8943	-0.0012	0.9603	-0.8135	0.002016	-0.9353	0.000698	-0.00664	0.7523	-0.01528	0.4872	-0.1049	0.5269	-0.1375	0.4285	-0.4473	0.002872	-0.471	0.002982	TG	dicator of cytokinesis 7 (DOCK7)
1	rs12740374	109619113	T	-0.0505	0.0480	-0.0526	0.0393	-0.0490	0.0546	-0.0534	0.0365	-0.0503	0.0485	-1.127	7.30E-05	-1.223	3.93E-05	0.03877	0.08764	0.02423	0.3079	-0.6298	0.000423	-0.6662	0.000375	-0.05635	0.7319	-0.02703	0.8768	LDL	sortilin 1 (SORT1)
1	rs646776	109620053	G	-0.0474	0.0609	-0.0496	0.0503	-0.0460	0.0685	-0.0504	0.0466	-0.0473	0.0616	-1.16	3.86E-05	-1.26	2.03E-05	0.03878	0.08519	0.02361	0.3173	-0.6668	0.00017	-0.6851	0.000233	-0.05473	0.7336	-0.03908	0.8186	TC, LDL	proline-serine-rich coiled-coil 1 (PSRC1), sortilin 1 (SORT1)
1	rs4846914	228362314	G	-0.0539	0.0103	-0.0539	0.0103	-0.0571	0.0066	-0.0539	0.0102	-0.0546	0.0094	-0.1305	0.5785	-0.00658	0.9787	-0.05957	0.001505	-0.06145	0.00171	-0.08387	0.5701	-0.02842	0.8542	0.2477	0.07072	0.2374	0.1019	HDL, TG	UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetylgalactosaminyltransferase 2 (GalNAc-T2) (GALNT2)
2	rs7557067	21061717	G	-0.0001	0.9963	-0.0018	0.9384	0.0041	0.8588	-0.0003	0.8805	-0.0002	0.9937	-1.136	1.19E-05	-1.142	2.74E-05	0.07897	0.000141	0.08047	0.000213	-0.907	2.57E-08	-0.9098	1.05E-07	-0.06587	0.6633	0.02808	0.8613	TG	apolipoprotein B (including Ag(x) antigen) (APOB)
2	rs515135	21139562	A	-0.0019	0.9427	-0.0034	0.8951	-0.0007	0.9794	-0.0059	0.8213	-0.0029	0.9117	-1.046	0.000323	-0.9105	0.002932	0.005712	0.806	0.02234	0.3602	-0.9594	1.53E-07	-0.9336	1.23E-06	0.3203	0.05339	0.3449	0.05031	LDL	apolipoprotein B (including Ag(x) antigen) (APOB)
2	rs522338	21141827	T	-0.0030	0.9094	-0.0046	0.8605	-0.0018	0.9465	-0.0071	0.7886	-0.0040	0.8787	-1.049	0.000347	-0.9063	0.003316	0.00619	0.7916	0.0223	0.3646	-0.9487	2.69E-07	-0.9192	2.21E-06	0.2953	0.07722	0.3375	0.05733	LDL	apolipoprotein B (including Ag(x) antigen) (APOB)
2	rs1260326	27584444	T	0.0277	0.2083	0.0277	0.2081	0.0283	0.1967	0.0264	0.2294	0.0257	0.2426	0.06756	0.7813	0.01285	0.9295	0.01368	0.5045	0.02473	0.1239	0.6072	1.63E-05	0.5416	0.000302	TG	glucokinase (hexokinase 4) regulator (GCKR)				
2	rs780094	27594741	A	0.0268	0.2121	0.0267	0.2140	0.0275	0.2011	0.0258	0.2308	0.0253	0.2394	0.01396	0.9535	-0.06334	0.8014	0.004551	0.8119	0.01275	0.5251	-0.2591	0.08528	-0.2413	0.1278	0.5678	4.40E-05	0.5001	0.000722	TG	glucokinase (hexokinase 4) regulator (GCKR)
2	rs6756629	43918594	T	-0.0507	0.1767	-0.0536	0.1538	-0.0515	0.1697	-0.0534	0.1547	-0.0490	0.1915	-1.843	1.05E-05	-1.627	0.000217	-0.02242	0.5023	-0.0169	0.6298	-0.8368	0.001459	-0.6466	0.01948	-0.5039	0.0382	-0.5845	0.02397	TG	ATP-binding cassette, sub-family G (WHITE), member 5 (ABCG5)
2	rs6544713	43927385	T	0.0284	0.2594	0.0299	0.2353	0.0268	0.2877	0.0305	0.2261	0.0279	0.2685	0.8466	0.002589	0.8349	0.004616	-0.02119	0.3458	-0.02952	0.2093	0.5035	0.004367	0.4759	0.01031	0.1406	0.3809	0.1746	0.3042	LDL	ATP-binding cassette, sub-family G (WHITE), member 5 (ABCG5)
5	rs3846662	74686840	G	-0.0033	0.8733	-0.0017	0.9357	-0.0025	0.9057	-0.0015	0.9428	-0.0038	0.8547	1.066	3.92E-06	1.019	2.78E-05	0.01824	0.3222	0.01573	0.4163	0.4656	0.001337	0.4411	0.003924	0.1564	0.2424	0.1618	0.2566	TC	3-hydroxy-3-methylglutaryl-CoA reductase (HMGCR)
5	rs3846663	74691482	T	0.0064	0.7631	0.0079	0.7088	0.0073	0.7297	0.0077	0.7153	0.0057	0.7864	1.001	2.00E-05	0.9375	0.000145	0.02202	0.2425	0.01819	0.3572	0.351	0.01732	0.3242	0.03671	0.2392	0.08283	0.2311	0.1159	LDL	3-hydroxy-3-methylglutaryl-CoA reductase (HMGCR)
7	rs12670798	21573877	C	-0.0582	0.0148	-0.0579	0.0153	-0.0584	0.0143	-0.0582	0.0148	-0.0594	0.0130	-0.2546	0.342	0.0212	0.4719	-0.00879	0.681	-0.00691	0.7566	0.01595	0.9245	-0.01333	0.9396	0.423	0.006772	0.4037	0.01436	LDL	dynein, axonemal, heavy chain 11 (DNAH11)
7	rs2072183	44545705	G	0.0144	0.4912	0.0125	0.5510	0.0178	0.3960	0.0121	0.5659	0.0148	0.4793	-0.19194	8.49E-05	-0.9628	8.58E-05	0.06373	0.000681	0.06287	0.01344	-0.5771	9.12E-05	-0.5858	0.000152	-0.1676	0.2102	-0.1554	0.272	LDL	NPC1 (Niemann-Pick disease, type C1, gene)-like 1 (NPC1L1)
7	rs2073547	44584856	C	0.0170	0.4490	0.0169	0.4526	0.0159	0.4798	0.0171	0.4475	0.0170	0.4484	-0.1232	0.622	-0.07014	0.7889	-0.01287	0.5209	-0.0204	0.331	-0.05696	0.7176	0.02391	0.885	0.000612	0.9966	-0.0086	0.9552	LDL	NPC1 (Niemann-Pick disease, type C1, gene)-like 1 (NPC1L1)
7	rs714052	72502805	C	0.0213	0.5029	0.0208	0.5114	0.0218	0.4923	0.0222	0.4849	0.0219	0.4905	-0.2059	0.5578	-0.2404	0.5168	0.007619	0.7871	0.01064	0.7203	0.2453	0.3036	-0.2503	0.2121	-0.2226	0.2979	TG	MLX interacting protein-like (MLXIPL)		
7	rs17145738	72620810	T	0.0288	0.3563	0.0285	0.3613	0.0294	0.3466	0.0298	0.3403	0.0296	0.3440	-1.007	0.7714	-0.1579	0.6655	0.01053	0.7041	0.01162	0.6904	0.2559	0.2404	0.224	0.3247	-0.2569	0.1989	-0.2203	0.3012	TG	MLX interacting protein-like (MLXIPL)
8	rs7819412	11082571	A	-0.0192	0.3639	-0.0193	0.3603	-0.0185	0.3806	-0.0195	0.3565	-0.0195	0.3569	-0.06251	0.7912	-0.08913	0.718	0.007988	0.6719	0.01148	0.5587	-0.01194	0.9359	-0.0734	0.6363	0.04088	0.7665	0.09685	0.5055	TG	XK, Kell blood group complex subunit-related family, member 6 (XKR6)
8	rs11774572	11484209	T	-0.0076	0.7189	-0.0073	0.7316	-0.0061	0.7739	-0.0075	0.7240	-0.0080	0.7041	-0.2338	0.3228	-0.2319	0.3479	0.02234	0.2367	0.02894	0.1413	0.09276	0.532	0.03562	0.8185	0.3504	0.1554	0.291	TG	XK, Kell blood group complex subunit-related family, member 6 (XKR6)	
8	rs17482753	19876926	T	0.0333	0.3551	0.0346	0.3366	0.0428	0.2355	0.0365	0.3107	0.0358	0.3212	0.626	0.1197	0.7054	0.0941	0.1572	1.00E-06	0.1697	0.433E-07	0.6023	0.01721	0.7053	0.007776	-0.6648	0.003779	-0.793	0.001094	HDL	lipoprotein lipase (LPL)