

Supplementary Table 2: Single SNP association results for SNPs included in genetic risk scores. Association analyses were adjusted for age and sex. All associations are reported for the risk allele. Abbreviations: CAC, coronary artery calcification; CAD, coronary artery disease; CRP, C-reactive protein; eGFR, estimated glomerular filtration rate; MI, myocardial infarction; OR, odds ratio. For trait of interest analyses, beta values are shown for continuous traits and odds ratios are shown for dichotomous traits.

SNP	Risk Score	Alleles (M/m)	Risk Allele	Trait of interest in DHS	Trait of interest		All-Cause Mortality		CVD Mortality		Self-reported History of MI		Self-reported History of CVD		Coronary Artery Calcification	
					p-value	beta value/OR	p-value	OR	p-value	OR	p-value	OR	p-value	OR	p-value	beta value
rs17367504	Blood pressure traits	A/G	A	Pulse pressure	0.763	0.285	0.426	0.94	0.992	1.00	0.418	0.93	0.158	0.89	0.188	-0.181
rs13082711	Blood pressure traits	T/C	C	Pulse pressure	0.063	-1.625	0.689	0.97	0.801	1.02	0.350	0.93	0.852	1.01	0.747	0.041
rs319690	Blood pressure traits	T/C	T	Pulse pressure	0.916	0.084	0.749	0.98	0.811	0.98	0.097	0.88	0.555	0.96	0.724	0.041
rs419076	Blood pressure traits	T/C	T	Pulse pressure	0.508	-0.470	0.102	1.11	0.311	1.08	0.505	0.96	0.079	1.11	0.325	-0.103
rs871606	Blood pressure traits	T/C	T	Pulse pressure	0.047	2.630	0.764	1.04	0.772	1.04	0.525	1.08	0.983	1.00	0.399	-0.161
rs1458038	Blood pressure traits	G/A	A	Pulse pressure	0.565	-0.468	0.631	0.97	0.865	1.01	0.668	1.03	0.830	0.99	0.615	-0.061
rs13107325	Blood pressure traits	G/A	G	Pulse pressure	0.674	0.585	0.149	0.83	0.762	0.96	0.733	0.96	0.860	1.02	0.939	0.015
rs1173771	Blood pressure traits	C/T	C	Pulse pressure	0.262	0.844	0.749	0.98	0.631	0.96	0.426	1.06	0.359	0.94	0.228	-0.134
rs9313772	Blood pressure traits	C/T	C	Pulse pressure	0.268	0.826	0.257	0.93	0.610	0.96	0.496	0.95	0.690	0.98	0.499	0.074
rs198846	Blood pressure traits	G/A	A	Pulse pressure	0.260	-1.042	0.885	0.99	0.684	0.96	0.031	1.22	0.073	1.15	0.935	-0.011
rs17477177	Blood pressure traits	T/C	C	Pulse pressure	0.294	0.937	0.491	1.06	0.377	0.92	0.911	1.01	0.487	0.95	0.857	0.024
rs2071518	Blood pressure traits	C/T	T	Pulse pressure	0.223	0.980	0.581	0.96	0.889	1.01	0.991	1.00	0.742	1.02	0.345	-0.110
rs12258967	Blood pressure traits	C/G	C	Pulse pressure	0.312	0.797	0.975	1.00	0.918	0.99	0.291	1.08	0.776	0.98	0.628	-0.057
rs4590817	Blood pressure traits	G/C	G	Pulse pressure	0.563	0.577	0.154	0.88	0.438	1.08	0.982	1.00	0.526	0.95	0.346	-0.137
rs9663362	Blood pressure traits	G/C	C	Pulse pressure	0.319	0.723	0.253	0.93	0.671	1.03	0.299	0.93	0.725	1.02	0.260	0.120
rs11191548	Blood pressure traits	A/G	A	Pulse pressure	0.708	-0.491	0.156	0.84	0.788	0.96	0.703	1.05	0.841	1.02	0.395	0.162
rs381815	Blood pressure traits	C/T	T	Pulse pressure	0.051	-1.584	0.070	0.88	0.512	0.95	0.567	1.04	0.174	1.10	0.295	-0.125

rs11222084	Blood pressure traits	A/T	T	Pulse pressure	0.685	0.315	0.189	1.09	0.703	0.97	0.137	1.11	0.584	0.97	0.277	0.125
rs17249754	Blood pressure traits	G/A	G	Pulse pressure	0.144	-1.387	0.849	0.98	0.762	1.03	0.538	1.06	0.041	1.17	0.368	-0.125
rs653178	Blood pressure traits	A/G	G	Pulse pressure	0.365	0.632	0.447	1.05	0.570	0.96	0.095	0.90	0.167	0.92	0.062	-0.192
rs1378942	Blood pressure traits	A/C	C	Pulse pressure	0.075	1.417	0.959	1.00	0.741	0.97	0.107	1.13	0.292	1.07	0.056	-0.224
rs17608766	Blood pressure traits	A/G	G	Pulse pressure	0.406	0.819	0.769	0.98	0.997	1.00	0.311	0.91	0.844	0.98	0.276	0.154
rs1327235	Blood pressure traits	A/G	G	Pulse pressure	0.505	0.473	0.757	1.02	0.566	0.96	0.311	1.07	0.523	1.04	0.879	0.016
rs6015450	Blood pressure traits	A/G	G	Pulse pressure	0.310	1.173	0.001	1.44	0.001	1.57	0.868	1.02	0.729	1.03	0.479	0.121
rs2815752	BMI	A/G	A	BMI	0.555	0.015	0.309	0.93	0.172	0.90	0.373	0.94	0.033	0.88	0.335	0.104
rs1514175	BMI	G/A	A	BMI	0.998	-0.0001	0.571	0.96	0.970	1.00	0.824	0.99	0.958	1.00	0.550	-0.063
rs1555543	BMI	C/A	C	BMI	0.343	0.025	0.283	0.93	0.046	0.85	0.041	0.86	0.413	1.05	0.583	-0.060
rs543874	BMI	A/G	G	BMI	0.139	0.047	0.084	0.87	0.150	0.88	0.442	0.94	0.821	0.98	0.728	0.046
rs2867125	BMI	G/A	G	BMI	0.287	-0.039	0.580	0.95	0.867	1.02	0.783	1.03	0.073	1.17	0.648	-0.069
rs713586	BMI	A/G	G	BMI	0.076	0.045	0.329	1.06	0.807	0.98	0.911	1.01	0.261	0.93	0.605	0.054
rs887912	BMI	G/A	A	BMI	0.898	0.004	0.049	1.15	0.720	1.03	0.358	0.93	0.220	0.92	0.169	0.157
rs2890652	BMI	T/C	C	BMI	0.762	-0.011	0.594	0.95	0.577	0.94	0.677	0.96	0.513	0.95	0.790	-0.038
rs13078807	BMI	A/G	G	BMI	0.008	0.082	0.861	0.99	0.608	0.95	0.254	0.91	0.189	0.91	0.693	0.050
rs9816226	BMI	A/T	A	BMI	0.035	-0.070	0.133	0.88	0.194	0.88	0.063	1.18	0.252	1.09	0.076	0.247
rs10938397	BMI	A/G	G	BMI	0.716	0.010	0.933	0.99	0.962	1.00	0.633	1.03	0.398	1.05	0.889	0.015
rs13107325	BMI	G/A	A	BMI	0.752	-0.016	0.149	1.20	0.762	1.05	0.733	1.05	0.860	0.98	0.939	-0.015
rs2112347	BMI	A/C	A	BMI	0.968	-0.001	0.111	0.90	0.784	1.02	0.430	0.95	0.950	1.00	0.896	0.014
rs206936	BMI	A/G	G	BMI	0.057	0.059	0.004	0.80	0.297	0.91	0.718	0.97	0.548	1.04	0.506	0.084
rs987237	BMI	A/G	G	BMI	0.368	-0.031	0.621	1.04	0.802	0.97	0.723	0.97	0.820	0.98	0.732	-0.049
rs10968576	BMI	A/G	G	BMI	0.311	0.028	0.360	1.07	0.580	1.05	0.770	1.02	0.170	1.09	0.993	0.001
rs4929949	BMI	G/A	G	BMI	0.461	0.019	0.039	1.14	0.083	1.14	0.937	0.99	0.856	0.99	0.552	-0.063
rs10767664	BMI	A/T	A	BMI	0.081	0.054	0.066	1.15	0.362	1.08	0.923	1.01	0.434	0.94	0.755	-0.039
rs3817334	BMI	G/A	A	BMI	0.059	0.050	0.322	0.94	0.199	0.91	0.920	0.99	0.256	0.93	0.557	0.065
rs7138803	BMI	G/A	A	BMI	0.150	0.037	0.575	1.04	0.497	0.95	0.222	1.09	0.734	0.98	0.348	0.100
rs4771122	BMI	A/G	G	BMI	0.935	-0.002	0.234	0.92	0.264	0.91	0.916	0.99	0.815	0.98	0.570	-0.069
rs11847697	BMI	G/A	A	BMI	0.262	0.069	0.969	0.99	0.793	1.05	0.896	0.98	0.566	1.09	0.895	0.033
rs10150332	BMI	T/C	C	BMI	0.696	-0.012	0.972	1.00	0.677	1.04	0.860	0.99	0.837	1.01	0.879	0.019
rs2241423	BMI	G/A	G	BMI	0.162	0.042	0.704	1.03	0.656	0.96	0.590	1.04	0.846	0.99	0.961	0.006

rs12444979	BMI	G/A	G	BMI	0.505	-0.023	0.270	0.91	0.419	1.08	0.518	1.06	0.654	1.04	0.900	0.017
rs7359397	BMI	G/A	A	BMI	0.056	0.051	0.230	0.92	0.686	0.97	0.044	0.87	0.568	0.96	0.220	0.135
rs1558902	BMI	A/T	T	BMI	0.103	0.041	0.515	0.96	0.739	0.98	0.921	0.99	0.626	0.97	0.586	0.057
rs571312	BMI	C/A	A	BMI	0.148	0.044	0.577	0.96	0.776	1.03	0.898	1.01	0.799	1.02	0.921	-0.012
rs29941	BMI	G/A	G	BMI	0.647	-0.013	0.527	1.05	0.315	1.09	0.167	1.11	0.088	1.12	0.245	-0.134
rs2287019	BMI	G/A	G	BMI	0.234	0.040	0.247	1.10	0.407	1.08	0.684	1.04	0.979	1.00	0.159	0.196
rs3810291	BMI	A/G	A	BMI	0.713	-0.010	0.046	0.87	0.472	1.06	0.246	0.92	0.236	0.93	0.288	0.120
rs9349379	CAC	A/G	G	CAC	0.067	0.202	0.172	0.91	0.285	0.92	0.882	0.99	0.329	0.94	0.067	0.202
rs1333049	CAC	C/G	G	CAC	0.150	0.154	0.935	1.01	0.780	1.02	0.143	0.90	0.058	0.89	0.150	0.154
rs11206510	CAD	A/G	A	Self-reported history of MI	0.964	1.00	0.980	1.00	0.205	0.89	0.964	1.00	0.952	1.00	0.410	-0.105
rs17114036	CAD	A/G	A	Self-reported history of MI	0.010	0.72	0.474	0.92	0.729	0.95	0.010	0.72	0.009	0.75	0.516	0.124
rs17465637	CAD	C/A	C	Self-reported history of MI	0.089	0.88	0.133	0.90	0.287	0.92	0.089	0.88	0.518	0.96	0.305	0.120
rs599839	CAD	A/G	A	Self-reported history of MI	0.700	0.97	0.651	1.04	0.357	1.09	0.700	0.97	0.455	0.95	0.042	0.259
rs6725887	CAD	T/C	C	Self-reported history of MI	0.084	0.85	0.062	1.19	0.253	1.13	0.084	0.85	0.796	0.98	0.350	-0.141
rs9818870	CAD	C/T	T	Self-reported history of MI	0.819	1.02	0.853	1.02	0.287	1.12	0.819	1.02	0.890	1.01	0.735	-0.048
rs12526453	CAD	C/G	C	Self-reported history of MI	0.431	0.94	0.909	1.01	0.316	0.92	0.431	0.94	0.160	0.91	0.392	0.097
rs3869109	CAD	G/A	G	Self-reported history of MI	0.924	1.01	0.684	1.03	0.565	1.04	0.924	1.01	0.087	1.11	0.829	0.023
rs17609940	CAD	G/C	G	Self-reported history of MI	0.808	1.02	0.274	0.92	0.030	0.82	0.808	1.02	0.835	1.02	0.274	0.140
rs6922269	CAD	G/A	A	Self-reported history of MI	0.768	1.02	0.058	1.15	0.125	1.14	0.768	1.02	0.982	1.00	0.091	-0.201
rs3798220	CAD	A/G	G	Self-reported history of MI	0.119	0.69	0.763	1.07	0.500	1.22	0.119	0.69	0.103	0.69	0.260	0.453
rs10953541	CAD	G/A	G	Self-reported history of MI	0.814	0.98	0.912	0.99	0.740	1.03	0.814	0.98	0.748	0.98	0.594	0.066
rs11556924	CAD	C/T	C	Self-reported history of MI	0.237	0.92	0.887	0.99	0.761	1.02	0.237	0.92	0.431	0.95	0.125	0.164
rs7865618	CAD	A/G	A	Self-reported history of MI	0.951	1.00	0.142	0.91	0.810	0.98	0.951	1.00	0.159	0.92	0.170	0.144
rs579459	CAD	A/G	G	Self-reported history of MI	0.102	0.87	0.370	0.93	0.255	0.90	0.102	0.87	0.408	0.94	0.229	0.162
rs2505083	CAD	A/G	G	Self-reported history of MI	0.647	1.03	0.334	0.94	0.233	0.91	0.647	1.03	0.214	1.08	0.205	0.135
rs1746048	CAD	C/T	C	Self-reported history of MI	0.810	0.98	0.051	0.82	0.045	0.78	0.810	0.98	0.530	1.06	0.860	0.028
rs1412444	CAD	G/A	A	Self-reported history of MI	0.831	0.98	0.358	1.06	0.408	1.07	0.831	0.98	0.769	0.98	0.971	-0.004
rs12413409	CAD	G/A	G	Self-reported history of MI	0.771	1.04	0.078	0.81	0.522	0.91	0.771	1.04	0.619	1.05	0.426	0.150
rs974819	CAD	G/A	A	Self-reported history of MI	0.317	1.08	0.252	0.92	0.615	0.96	0.317	1.08	0.057	1.14	0.823	-0.026
rs964184	CAD	G/C	C	Self-reported history of MI	0.799	1.02	0.747	0.97	0.375	0.91	0.799	1.02	0.503	1.06	0.835	0.031
rs4773144	CAD	A/G	G	Self-reported history of MI	0.089	0.89	0.007	0.84	0.004	0.81	0.089	0.89	0.021	0.87	0.941	0.008
rs2895811	CAD	A/G	G	Self-reported history of MI	0.163	0.91	0.652	0.97	0.653	0.97	0.163	0.91	0.609	1.03	0.011	0.276
rs3825807	CAD	A/G	A	Self-reported history of MI	0.147	0.91	0.390	1.05	0.808	1.02	0.147	0.91	0.270	0.94	0.076	0.183
rs216172	CAD	G/C	C	Self-reported history of MI	0.203	0.92	0.563	1.04	0.770	1.02	0.203	0.92	0.271	1.07	0.545	0.064

rs3807989	Electrocardiogram traits	G/A	A	PR interval	0.009	0.021	0.370	1.06	0.989	1.00	0.988	1.00	0.411	0.95	0.222	0.134
rs3807989	Electrocardiogram traits	G/A	A	QRS interval	0.454	0.006										
rs3807989	Electrocardiogram traits	G/A	A	QT interval	0.922	0.0004										
rs3807375	Electrocardiogram traits	G/A	A	PR interval	0.853	-0.001	0.884	1.01	0.867	0.99	0.886	1.01	0.477	0.96	0.154	0.152
rs3807375	Electrocardiogram traits	G/A	A	QRS interval	0.674	0.003										
rs3807375	Electrocardiogram traits	G/A	A	QT interval	0.078	0.007										
rs2074238	Electrocardiogram traits	G/A	G	PR interval	0.588	0.009	0.544	1.08	0.389	1.14	0.858	0.98	0.220	1.16	0.504	-0.144
rs2074238	Electrocardiogram traits	G/A	G	QRS interval	0.140	-0.023										
rs2074238	Electrocardiogram traits	G/A	G	QT interval	0.539	0.005										
rs12576239	Electrocardiogram traits	G/A	A	PR interval	0.502	-0.008	0.784	1.03	0.827	1.02	0.247	1.12	0.355	1.08	0.906	-0.018
rs12576239	Electrocardiogram traits	G/A	A	QRS interval	0.721	0.004										
rs12576239	Electrocardiogram traits	G/A	A	QT interval	0.470	0.004										
rs3825214	Electrocardiogram traits	A/G	G	PR interval	0.184	0.014	0.286	0.91	0.024	0.80	0.214	0.90	0.689	0.97	0.412	0.115
rs3825214	Electrocardiogram traits	A/G	G	QRS interval	0.027	0.023										
rs3825214	Electrocardiogram traits	A/G	G	QT interval	0.946	-0.0004										
rs2478333	Electrocardiogram traits	C/A	A	PR interval	0.929	0.001	0.815	1.02	0.703	1.03	0.824	0.98	0.793	1.02	0.998	0.000
rs2478333	Electrocardiogram traits	C/A	A	QRS interval	0.187	0.011										
rs2478333	Electrocardiogram traits	C/A	A	QT interval	0.549	0.002										
rs365990	Electrocardiogram traits	A/G	G	PR interval	0.647	-0.004	0.930	0.99	0.592	1.04	0.950	1.00	0.801	1.02	0.564	0.064
rs365990	Electrocardiogram traits	A/G	G	QRS interval	0.465	-0.006										
rs365990	Electrocardiogram traits	A/G	G	QT interval	0.297	-0.004										
rs8049607	Electrocardiogram traits	G/A	A	PR interval	0.460	-0.006	0.324	0.94	0.592	0.96	0.345	1.07	0.209	1.08	0.109	-0.169

rs8049607	Electrocardiogram traits	G/A	A	QRS interval	0.907	-0.001											
rs8049607	Electrocardiogram traits	G/A	A	QT interval	0.101	0.006											
rs7188697	Electrocardiogram traits	A/G	A	PR interval	0.269	-0.010	0.726	1.03	0.506	1.06	0.653	0.97	0.382	1.06	0.240	0.142	
rs7188697	Electrocardiogram traits	A/G	A	QRS interval	0.604	0.005											
rs7188697	Electrocardiogram traits	A/G	A	QT interval	0.512	0.003											
rs2074518	Electrocardiogram traits	G/A	G	PR interval	0.419	0.006	0.158	0.92	0.181	0.91	0.603	0.97	0.787	1.02	0.890	0.014	
rs2074518	Electrocardiogram traits	G/A	G	QRS interval	0.068	0.014											
rs2074518	Electrocardiogram traits	G/A	G	QT interval	0.013	0.010											
rs17779747	Electrocardiogram traits	C/A	C	PR interval	0.029	0.018	0.217	0.92	0.519	0.95	0.512	0.95	0.422	0.95	0.968	0.005	
rs17779747	Electrocardiogram traits	C/A	C	QRS interval	0.355	0.008											
rs17779747	Electrocardiogram traits	C/A	C	QT interval	0.920	0.0004											
rs727957	Electrocardiogram traits	C/A	A	PR interval	0.348	-0.010	0.997	1.00	0.746	1.03	0.598	0.95	0.104	0.88	0.342	-0.131	
rs727957	Electrocardiogram traits	C/A	A	QRS interval	0.740	0.003											
rs727957	Electrocardiogram traits	C/A	A	QT interval	0.202	0.007											
rs340874	Fasting glucose	G/A	G	Fasting glucose	0.670	-0.007	0.735	0.98	0.904	0.99	0.526	1.04	0.170	1.09	0.750	-0.035	
rs780094	Fasting glucose	G/A	G	Fasting glucose	0.339	0.015	0.801	0.98	0.212	0.91	0.041	0.87	0.385	0.95	0.718	-0.039	
rs560887	Fasting glucose	G/A	G	Fasting glucose	0.280	-0.018	0.502	0.96	0.827	0.98	0.611	0.96	0.420	0.95	0.774	0.032	
rs11708067	Fasting glucose	A/G	A	Fasting glucose	0.983	0.0004	0.027	1.17	0.228	1.11	0.246	1.09	0.130	1.11	0.445	-0.092	
rs11920090	Fasting glucose	T/A	T	Fasting glucose	0.730	0.008	0.234	0.89	0.710	0.96	0.828	0.98	0.622	1.05	0.893	-0.021	
rs2191349	Fasting glucose	A/C	A	Fasting glucose	0.589	0.009	0.852	1.01	0.844	1.02	0.145	0.90	0.936	1.00	0.536	-0.067	
rs4607517	Fasting glucose	G/A	A	Fasting glucose	0.980	0.001	0.974	1.00	0.371	1.09	0.914	0.99	0.871	1.01	0.306	0.138	
rs11558471	Fasting glucose	A/G	A	Fasting glucose	0.838	0.004	0.040	1.15	0.079	1.15	0.132	1.12	0.503	1.05	0.566	0.067	
rs7034200	Fasting glucose	C/A	A	Fasting glucose	0.930	0.001	0.952	1.00	0.904	0.99	0.080	0.89	0.356	0.95	0.400	-0.086	
rs10885122	Fasting glucose	C/A	C	Fasting glucose	0.923	0.002	0.430	0.93	0.178	0.86	0.305	1.11	0.867	0.99	0.239	0.187	
rs4506565	Fasting glucose	A/T	T	Fasting glucose	0.460	0.012	0.871	0.99	0.321	0.93	0.749	0.98	0.172	0.92	0.408	0.087	
rs11605924	Fasting glucose	C/A	A	Fasting glucose	0.767	-0.005	0.336	1.06	0.658	1.03	0.860	0.99	0.678	0.98	0.334	-0.100	
rs7944584	Fasting glucose	A/T	A	Fasting glucose	0.746	0.006	0.229	0.92	0.663	0.96	0.388	1.07	0.778	1.02	0.610	0.060	

rs174550	Fasting glucose	A/G	A	Fasting glucose	0.644	0.008	0.316	1.07	0.712	1.03	0.306	1.08	0.717	0.98	0.771	0.033
rs10830963	Fasting glucose	C/G	G	Fasting glucose	0.739	-0.006	0.459	1.05	0.069	1.16	0.460	1.06	0.489	1.05	0.654	0.052
rs11071657	Fasting glucose	A/G	A	Fasting glucose	0.976	-0.0005	0.541	1.04	0.819	0.98	0.393	1.06	0.972	1.00	0.185	-0.140
rs267734	eGFR	A/G	A	eGFR	0.309	-0.957	0.843	0.98	0.957	1.01	0.262	0.91	0.313	0.93	0.758	-0.040
rs1260326	eGFR	G/A	G	eGFR	0.398	0.648	0.672	1.03	0.423	0.94	0.101	0.90	0.605	0.97	0.514	-0.069
rs10206899	eGFR	A/G	A	eGFR	0.652	0.408	0.962	1.00	0.831	1.02	0.111	0.88	0.803	0.98	0.012	0.314
rs347685	eGFR	A/C	A	eGFR	0.947	-0.056	0.279	1.08	0.476	1.06	0.909	1.01	0.580	1.04	0.037	0.243
rs10032549	eGFR	G/A	G	eGFR	0.911	0.087	0.202	1.09	0.178	1.11	0.712	1.03	0.788	0.98	0.246	-0.126
rs6420094	eGFR	A/G	G	eGFR	0.549	0.474	0.705	1.03	0.232	1.10	0.651	1.03	0.341	1.06	0.739	-0.037
rs881858	eGFR	A/G	A	eGFR	0.002	-2.560	0.626	0.97	0.213	0.90	0.596	0.96	0.588	0.96	0.133	0.174
rs2279463	eGFR	A/G	G	eGFR	0.092	-1.810	0.958	1.00	0.614	1.05	0.597	1.05	0.076	0.86	0.518	0.095
rs6465825	eGFR	A/G	G	eGFR	0.652	-0.345	0.463	0.95	0.330	1.08	0.877	0.99	0.806	0.99	0.246	0.123
rs10109414	eGFR	G/A	A	eGFR	0.902	-0.094	0.108	0.90	0.118	0.89	0.214	0.92	0.324	0.94	0.168	0.148
rs4744712	eGFR	C/A	A	eGFR	0.581	0.430	0.561	0.96	0.520	0.95	0.553	0.96	0.711	1.02	0.929	0.010
rs10794720	eGFR	G/A	A	eGFR	0.295	-1.576	0.553	0.93	0.565	0.92	0.140	0.82	0.100	0.82	0.512	-0.136
rs3925584	eGFR	A/G	A	eGFR	0.245	-0.895	0.842	1.01	0.345	0.93	0.341	0.94	0.378	0.95	0.448	0.080
rs10774021	eGFR	A/G	A	eGFR	0.773	0.231	0.980	1.00	0.590	0.96	0.724	0.98	0.699	1.02	0.144	0.161
rs653178	eGFR	A/G	G	eGFR	0.311	-0.749	0.447	1.05	0.570	0.96	0.095	0.90	0.167	0.92	0.062	-0.192
rs626277	eGFR	A/C	A	eGFR	0.294	-0.819	0.595	1.04	0.997	1.00	0.623	1.03	0.710	1.02	0.156	-0.154
rs17536527	eGFR	G/C	C	eGFR	0.675	-0.330	0.682	1.03	0.534	0.95	0.015	0.84	0.337	0.94	0.392	-0.094
rs491567	eGFR	A/C	A	eGFR	0.005	-2.528	0.379	1.07	0.389	1.08	0.415	0.94	0.811	0.98	0.201	-0.158
rs1394125	eGFR	G/A	A	eGFR	0.191	1.077	0.444	0.95	0.845	1.02	0.795	0.98	0.663	1.03	0.041	0.232
rs12917707	eGFR	C/A	C	eGFR	0.360	-0.897	0.167	1.12	0.262	1.11	0.448	1.07	0.862	0.99	0.110	-0.217
rs9895661	eGFR	A/G	G	eGFR	1.000	0.001	0.321	0.92	0.567	0.95	0.347	1.09	0.588	1.04	0.555	0.084
rs12460876	eGFR	A/G	A	eGFR	0.242	-0.934	0.544	0.96	0.497	0.95	0.652	1.03	0.141	1.10	0.434	-0.085
rs911119	eGFR	A/G	A	eGFR	0.326	-0.908	0.092	1.14	0.093	1.16	0.301	1.09	0.469	1.05	0.084	-0.219
rs4660293	HDL cholesterol	A/G	G	HDL cholesterol	0.087	0.078	0.481	1.05	0.135	1.14	0.785	1.02	0.361	1.06	0.646	0.056
rs4846914	HDL cholesterol	A/G	G	HDL cholesterol	0.318	-0.041	0.619	1.03	0.799	0.98	0.539	0.96	0.891	1.01	0.070	0.198
rs6754295	HDL cholesterol	A/C	A	HDL cholesterol	0.117	-0.071	0.181	0.91	0.409	0.93	0.980	1.00	0.380	0.94	0.725	0.042
rs12328675	HDL cholesterol	A/G	A	HDL cholesterol	0.058	0.114	0.083	1.18	0.043	1.24	0.362	1.09	0.769	1.03	0.748	0.051
rs2972146	HDL cholesterol	A/C	A	HDL cholesterol	0.470	0.030	0.871	0.99	0.314	1.08	0.099	1.12	0.031	1.15	0.733	-0.038
rs6450176	HDL cholesterol	G/A	A	HDL cholesterol	0.467	0.033	0.905	1.01	0.773	1.02	0.302	1.08	0.468	1.05	0.660	-0.052
rs2814944	HDL cholesterol	G/A	A	HDL cholesterol	0.678	0.022	0.874	0.99	0.567	0.95	0.438	0.93	0.502	0.95	0.723	-0.050
rs605066	HDL cholesterol	A/G	G	HDL cholesterol	0.819	-0.009	0.447	0.95	0.877	1.01	0.534	0.96	0.057	0.89	0.807	0.027

rs1084651	HDL cholesterol	G/A	A	HDL cholesterol	0.129	-0.083	0.209	0.90	0.110	0.85	0.511	1.06	0.261	0.91	0.152	0.210
rs17145738	HDL cholesterol	C/T	C	HDL cholesterol	0.666	-0.026	0.728	0.97	0.242	0.87	0.336	0.91	0.633	1.04	0.911	0.017
rs4731702	HDL cholesterol	G/A	G	HDL cholesterol	0.901	-0.005	0.794	0.98	0.160	0.90	0.412	0.95	0.486	0.96	0.438	0.079
rs9987289	HDL cholesterol	G/A	A	HDL cholesterol	0.507	-0.042	0.700	0.96	0.792	1.03	0.436	0.92	0.235	0.89	0.750	-0.055
rs12678919	HDL cholesterol	A/G	A	HDL cholesterol	0.302	-0.072	0.987	1.00	0.830	1.03	0.774	0.97	0.669	1.05	0.039	0.378
rs2954029	HDL cholesterol	A/T	A	HDL cholesterol	0.295	0.042	0.010	1.18	0.172	1.11	0.105	0.89	0.193	0.92	0.832	0.023
rs471364	HDL cholesterol	T/C	C	HDL cholesterol	0.604	-0.033	0.531	0.94	0.570	0.94	0.456	1.09	0.171	0.88	0.522	0.107
rs1883025	HDL cholesterol	G/A	A	HDL cholesterol	0.197	-0.058	0.162	1.11	0.549	1.05	0.172	1.11	0.300	0.93	0.181	-0.159
rs3136441	HDL cholesterol	A/G	A	HDL cholesterol	0.825	0.013	0.122	1.16	0.992	1.00	0.821	0.98	0.157	0.88	0.477	-0.111
rs7120118	HDL cholesterol	A/G	A	HDL cholesterol	0.198	-0.056	0.652	1.03	0.496	0.95	0.422	0.94	0.784	0.98	0.189	-0.151
rs7395662	HDL cholesterol	G/A	G	HDL cholesterol	0.488	-0.029	0.848	0.99	0.744	1.03	0.179	1.10	0.797	0.98	0.805	-0.028
rs174546	HDL cholesterol	G/A	A	HDL cholesterol	0.066	-0.077	0.316	0.93	0.712	0.97	0.306	0.93	0.717	1.02	0.771	-0.033
rs964184	HDL cholesterol	G/C	C	HDL cholesterol	0.172	-0.076	0.747	0.97	0.375	0.91	0.799	1.02	0.503	1.06	0.835	0.031
rs7941030	HDL cholesterol	A/G	A	HDL cholesterol	0.537	-0.025	0.458	1.05	0.900	0.99	0.915	0.99	0.386	1.05	0.426	-0.087
rs7134375	HDL cholesterol	C/A	C	HDL cholesterol	0.042	-0.083	0.677	1.03	0.932	0.99	0.239	0.92	0.568	0.97	0.337	0.105
rs11613352	HDL cholesterol	C/T	C	HDL cholesterol	0.059	-0.085	0.220	1.09	0.257	1.10	0.141	1.12	0.647	0.97	0.476	0.085
rs2338104	HDL cholesterol	G/C	C	HDL cholesterol	0.449	0.031	0.726	1.02	0.563	1.04	0.001	1.25	0.010	1.17	0.178	-0.148
rs4765127	HDL cholesterol	C/A	C	HDL cholesterol	0.562	-0.024	0.157	0.91	0.307	0.92	0.111	0.89	0.695	0.98	0.120	0.170
rs1532085	HDL cholesterol	G/A	G	HDL cholesterol	0.002	-0.128	0.525	1.04	0.900	0.99	0.348	0.94	0.595	0.97	0.490	-0.076
rs2652834	HDL cholesterol	G/A	A	HDL cholesterol	0.015	-0.123	0.951	1.00	0.871	1.02	0.472	0.94	0.603	0.96	0.511	0.089
rs3764261	HDL cholesterol	C/A	C	HDL cholesterol	0.0001	-0.168	0.605	0.97	0.456	0.94	0.073	0.88	0.168	0.92	0.046	0.222
rs2271293	HDL cholesterol	G/A	G	HDL cholesterol	0.172	-0.085	0.262	0.89	0.860	0.98	0.477	1.08	0.131	1.15	0.633	-0.079
rs2925979	HDL cholesterol	G/A	A	HDL cholesterol	0.119	-0.066	0.080	1.13	0.150	1.12	0.545	0.96	0.435	0.95	0.406	0.093
rs11869286	HDL cholesterol	G/C	C	HDL cholesterol	0.500	-0.028	0.736	1.02	0.689	0.97	0.595	1.04	0.867	0.99	0.007	0.292
rs4148008	HDL cholesterol	C/G	G	HDL cholesterol	0.123	0.066	0.024	1.17	0.135	1.13	0.681	0.97	0.925	0.99	0.568	-0.065
rs4129767	HDL cholesterol	G/A	G	HDL cholesterol	0.210	-0.050	0.528	0.96	0.879	0.99	0.070	1.13	0.684	1.03	0.743	0.035
rs4939883	HDL cholesterol	C/T	T	HDL cholesterol	0.085	-0.088	0.988	1.00	0.661	1.04	0.996	1.00	0.528	1.05	0.328	-0.133
rs12967135	HDL cholesterol	G/A	A	HDL cholesterol	0.193	-0.062	0.731	0.97	0.831	1.02	0.544	1.05	0.600	1.04	0.470	-0.091
rs2967605	HDL cholesterol	G/A	A	HDL cholesterol	0.207	0.064	0.819	0.98	0.791	1.03	0.425	0.93	0.632	1.04	0.027	0.302
rs4420638	HDL cholesterol	T/C	C	HDL cholesterol	0.072	-0.096	0.222	1.11	0.205	1.14	0.109	1.16	0.124	1.13	0.242	-0.167
rs1800961	HDL cholesterol	G/A	A	HDL cholesterol	0.317	0.116	0.896	0.98	0.186	0.76	0.423	1.18	0.170	1.29	0.186	-0.399
rs7679	HDL cholesterol	T/C	C	HDL cholesterol	0.466	-0.035	0.234	0.91	0.706	0.97	0.890	0.99	0.847	1.01	0.126	0.195
rs12027135	LDL cholesterol	A/T	A	LDL cholesterol	0.919	0.161	0.626	0.97	0.333	1.08	0.663	0.97	0.571	0.97	0.098	0.178
rs11206510	LDL cholesterol	A/G	A	LDL cholesterol	0.696	-0.740	0.980	1.00	0.205	0.89	0.964	1.00	0.952	1.00	0.410	-0.105

rs2479409	LDL cholesterol	A/G	G	LDL cholesterol	0.071	2.911	0.718	0.98	0.266	0.92	0.323	1.07	0.561	1.04	0.873	0.017
rs2131925	LDL cholesterol	A/C	A	LDL cholesterol	0.035	3.473	0.685	1.03	0.859	0.99	0.927	0.99	0.449	0.95	0.254	0.127
rs12740374	LDL cholesterol	C/A	C	LDL cholesterol	0.134	2.792	0.507	1.05	0.245	1.11	0.546	0.95	0.501	0.95	0.045	0.254
rs2642442	LDL cholesterol	T/C	C	LDL cholesterol	0.326	-1.682	0.739	0.98	0.535	1.05	0.049	1.16	0.523	1.04	0.335	0.110
rs514230	LDL cholesterol	A/T	A	LDL cholesterol	0.053	3.024	0.534	0.96	0.719	1.03	0.276	0.93	0.692	0.98	0.648	-0.048
rs515135	LDL cholesterol	G/A	G	LDL cholesterol	0.051	4.006	0.420	0.93	0.447	0.93	0.123	0.87	0.090	0.87	0.268	0.152
rs6756629	LDL cholesterol	G/A	G	LDL cholesterol	0.864	0.526	0.476	1.09	0.427	0.89	0.348	0.88	0.295	0.88	0.789	-0.055
rs6544713	LDL cholesterol	G/A	A	LDL cholesterol	0.051	3.243	0.067	1.13	0.201	1.11	0.471	0.95	0.749	0.98	0.973	0.004
rs3846663	LDL cholesterol	C/T	T	LDL cholesterol	0.018	3.957	0.779	1.02	0.691	0.97	0.237	1.09	0.894	0.99	0.840	-0.023
rs1501908	LDL cholesterol	C/G	C	LDL cholesterol	0.240	-1.936	0.144	1.10	0.256	1.09	0.457	0.95	0.115	0.90	0.128	0.169
rs3757354	LDL cholesterol	G/A	G	LDL cholesterol	0.796	-0.507	0.131	1.13	0.647	1.04	0.714	0.97	0.733	0.97	0.865	-0.022
rs2142672	LDL cholesterol	G/A	G	LDL cholesterol	0.595	0.952	0.117	1.12	0.701	1.03	0.381	1.07	0.183	1.10	0.836	-0.025
rs1800562	LDL cholesterol	G/A	G	LDL cholesterol	0.243	3.478	0.871	1.02	0.023	1.34	0.955	1.01	0.634	0.95	0.401	-0.164
rs3177928	LDL cholesterol	G/A	A	LDL cholesterol	0.654	1.001	0.696	0.97	0.505	1.07	0.678	0.96	0.507	0.94	0.148	-0.217
rs2254287	LDL cholesterol	C/G	G	LDL cholesterol	0.940	0.118	0.595	0.97	0.108	0.89	0.921	0.99	0.298	1.07	0.571	0.059
rs1564348	LDL cholesterol	A/G	G	LDL cholesterol	0.090	3.635	0.772	0.98	0.569	1.06	0.754	0.97	0.842	0.98	0.707	0.054
rs12670798	LDL cholesterol	A/G	G	LDL cholesterol	0.092	3.160	0.742	0.98	0.815	1.02	0.882	0.99	0.517	1.05	0.324	0.122
rs2072183	LDL cholesterol	C/G	G	LDL cholesterol	0.488	1.277	0.529	0.95	0.110	0.87	0.806	0.98	0.674	0.97	0.541	0.076
rs9987289	LDL cholesterol	G/A	G	LDL cholesterol	0.031	-5.424	0.700	1.04	0.792	0.97	0.436	1.09	0.235	1.12	0.750	0.055
rs2081687	LDL cholesterol	G/A	A	LDL cholesterol	0.050	3.226	0.407	0.95	0.757	1.02	0.295	0.93	0.149	0.91	0.576	0.061
rs2954029	LDL cholesterol	A/T	A	LDL cholesterol	0.098	-2.665	0.010	1.18	0.172	1.11	0.105	0.89	0.193	0.92	0.832	0.023
rs11136341	LDL cholesterol	A/G	G	LDL cholesterol	0.496	-1.092	0.620	0.97	0.216	0.91	0.911	1.01	0.868	0.99	0.644	0.049
rs635634	LDL cholesterol	G/A	A	LDL cholesterol	0.220	2.524	0.577	0.95	0.202	0.88	0.154	0.88	0.670	0.97	0.388	0.120
rs2255141	LDL cholesterol	G/A	A	LDL cholesterol	0.786	0.475	0.726	0.98	0.878	1.01	0.995	1.00	0.667	1.03	0.196	-0.151
rs174546	LDL cholesterol	G/A	G	LDL cholesterol	0.250	-1.909	0.316	1.07	0.712	1.03	0.306	1.08	0.717	0.98	0.771	0.033
rs964184	LDL cholesterol	G/C	C	LDL cholesterol	0.012	-5.658	0.747	0.97	0.375	0.91	0.799	1.02	0.503	1.06	0.835	0.031
rs11220462	LDL cholesterol	G/A	A	LDL cholesterol	0.967	-0.095	0.707	0.97	0.624	0.95	0.731	1.03	0.363	0.92	0.914	-0.016
rs11065987	LDL cholesterol	A/G	A	LDL cholesterol	0.144	2.230	0.447	0.95	0.705	1.03	0.056	1.13	0.086	1.11	0.085	0.179
rs2650000	LDL cholesterol	C/A	A	LDL cholesterol	0.455	1.220	0.446	1.05	0.847	1.02	0.828	1.02	0.833	0.99	0.054	0.213
rs8017377	LDL cholesterol	G/A	A	LDL cholesterol	0.789	-0.413	0.695	0.98	0.540	0.96	0.626	1.03	0.949	1.00	0.822	-0.024
rs3764261	LDL cholesterol	C/A	C	LDL cholesterol	0.175	2.246	0.605	0.97	0.456	0.94	0.073	0.88	0.168	0.92	0.046	0.222
rs2000999	LDL cholesterol	G/A	A	LDL cholesterol	0.324	-1.925	0.183	1.11	0.023	1.25	0.049	0.85	0.119	0.89	0.566	-0.075
rs7206971	LDL cholesterol	G/A	G	LDL cholesterol	0.206	-2.022	0.030	0.87	0.033	0.85	0.798	1.02	0.296	1.07	0.144	-0.156
rs6511720	LDL cholesterol	C/A	C	LDL cholesterol	0.045	4.335	0.044	0.83	0.339	0.90	0.861	0.98	0.443	1.07	0.482	-0.103

rs10401969	LDL cholesterol	A/G	A	LDL cholesterol	0.743	0.811	0.414	1.09	0.808	0.97	0.562	1.06	0.928	0.99	0.680	0.068
rs4420638	LDL cholesterol	T/C	C	LDL cholesterol	0.042	4.288	0.222	1.11	0.205	1.14	0.109	1.16	0.124	1.13	0.242	-0.167
rs2902940	LDL cholesterol	A/G	A	LDL cholesterol	0.858	-0.295	0.268	1.08	0.224	1.10	0.799	0.98	0.240	0.93	0.462	-0.081
rs6102059	LDL cholesterol	C/T	C	LDL cholesterol	0.544	-1.052	0.401	1.06	0.475	0.94	0.705	0.97	0.716	1.02	0.454	0.088
rs6029526	LDL cholesterol	T/A	A	LDL cholesterol	0.384	1.356	0.373	1.06	0.290	1.08	0.151	1.10	0.288	1.07	0.828	-0.023
rs6843082	Stroke	A/G	G	Self-reported history of stroke	0.189	1.15	0.934	1.01	0.173	0.88	0.012	1.25	0.082	1.14	0.220	0.158
rs556621	Stroke	C/A	A	Self-reported history of stroke	0.906	0.99	0.843	0.99	0.756	0.98	0.011	1.21	0.358	1.06	0.063	-0.207
rs2107595	Stroke	C/T	T	Self-reported history of stroke	0.647	1.05	0.521	0.94	0.220	0.88	0.609	0.95	0.162	0.89	0.820	-0.034
rs12425791	Stroke	G/A	A	Self-reported history of stroke	0.220	0.88	0.755	0.97	0.160	0.88	0.780	1.02	0.755	1.02	0.287	0.146
rs879324	Stroke	G/A	A	Self-reported history of stroke	0.257	0.89	0.929	1.01	0.394	1.09	0.883	1.01	0.595	1.04	0.706	0.050
rs10923931	Type 2 Diabetes	G/T	T	Type 2 diabetes affected status	-	-	0.819	0.98	0.375	1.12	0.190	1.16	0.302	1.10	0.873	0.027
rs2075423	Type 2 Diabetes	C/A	C	Type 2 diabetes affected status	-	-	0.560	0.96	0.684	0.97	0.821	0.98	0.557	1.04	0.894	-0.016
rs7578597	Type 2 Diabetes	A/G	A	Type 2 diabetes affected status	-	-	0.925	0.99	0.333	0.87	0.017	0.73	0.001	0.68	0.155	0.274
rs243021	Type 2 Diabetes	G/A	A	Type 2 diabetes affected status	-	-	0.705	0.98	0.418	1.06	0.720	0.98	0.884	1.01	0.269	0.113
rs7593730	Type 2 Diabetes	G/A	G	Type 2 diabetes affected status	-	-	0.468	1.06	0.313	1.10	0.557	1.05	0.762	1.02	0.219	-0.164
rs13389219	Type 2 Diabetes	G/A	G	Type 2 diabetes affected status	-	-	0.614	1.03	1.000	1.00	0.433	1.06	0.620	0.97	0.131	0.161
rs7578326	Type 2 Diabetes	A/G	A	Type 2 diabetes affected status	-	-	0.634	1.03	0.244	1.10	0.090	1.13	0.074	1.12	0.881	-0.017
rs1801282	Type 2 Diabetes	C/G	C	Type 2 diabetes affected status	-	-	0.172	1.15	0.555	1.07	0.177	0.86	0.666	0.96	0.382	-0.142
rs1496653	Type 2 Diabetes	A/G	A	Type 2 diabetes affected status	-	-	0.127	1.13	0.118	1.15	0.904	1.01	0.212	1.10	0.058	0.247
rs4607103	Type 2 Diabetes	C/T	C	Type 2 diabetes affected status	-	-	0.712	0.97	0.828	1.02	0.432	1.06	0.303	1.07	0.401	-0.101
rs11708067	Type 2 Diabetes	A/G	A	Type 2 diabetes affected status	-	-	0.027	1.17	0.228	1.11	0.246	1.09	0.130	1.11	0.445	-0.092
rs4402960	Type 2 Diabetes	G/T	T	Type 2 diabetes affected status	-	-	0.353	1.07	0.603	0.96	0.064	1.14	0.057	1.13	0.083	-0.198
rs4689388	Type 2 Diabetes	A/G	A	Type 2 diabetes affected status	-	-	0.155	0.91	0.937	0.99	0.675	0.97	0.045	0.88	0.540	-0.066
rs459193	Type 2 Diabetes	G/A	G	Type 2 diabetes affected status	-	-	0.049	1.16	0.762	1.03	0.287	0.92	0.285	0.93	0.999	0.000
rs4457053	Type 2 Diabetes	A/G	G	Type 2 diabetes affected status	-	-	0.415	0.95	0.218	1.11	0.875	1.01	0.962	1.00	0.338	-0.108
rs10440833	Type 2 Diabetes	T/A	A	Type 2 diabetes affected status	-	-	0.122	1.11	0.234	1.10	0.936	0.99	0.715	1.02	0.386	-0.099
rs17168486	Type 2 Diabetes	C/T	T	Type 2 diabetes affected status	-	-	0.469	1.06	0.647	1.04	0.383	1.08	0.871	0.99	0.952	-0.008
rs864745	Type 2 Diabetes	C/T	T	Type 2 diabetes affected status	-	-	0.948	1.00	0.920	1.01	0.989	1.00	0.638	1.03	0.495	-0.073
rs516946	Type 2 Diabetes	G/A	G	Type 2 diabetes affected status	-	-	0.478	0.95	0.796	1.02	0.903	0.99	0.130	1.12	0.348	-0.120
rs896854	Type 2 Diabetes	G/A	A	Type 2 diabetes affected status	-	-	0.287	0.93	0.037	0.86	0.077	0.89	0.016	0.87	0.042	0.215
rs10811661	Type 2 Diabetes	T/C	T	Type 2 diabetes affected status	-	-	0.863	1.02	0.949	1.01	1.000	1.00	0.461	1.07	0.726	0.053
rs7018475	Type 2 Diabetes	T/G	T	Type 2 diabetes affected status	-	-	0.529	0.95	0.134	0.87	0.271	0.92	0.694	0.97	0.755	0.040
rs13292136	Type 2 Diabetes	G/A	G	Type 2 diabetes affected status	-	-	0.934	1.01	0.872	1.02	0.883	1.02	0.636	1.06	0.315	0.206
rs2796441	Type 2 Diabetes	G/A	G	Type 2 diabetes affected status	-	-	0.629	1.03	0.983	1.00	0.064	0.88	0.068	0.89	0.732	0.037

rs12779790	Type 2 Diabetes	A/G	G	Type 2 diabetes affected status	-	-	0.617	1.04	0.551	0.94	0.366	0.92	0.407	0.94	0.380	0.125
rs12571751	Type 2 Diabetes	A/G	A	Type 2 diabetes affected status	-	-	0.466	0.95	0.243	1.09	0.865	0.99	0.596	1.03	0.686	-0.043
rs5015480	Type 2 Diabetes	C/T	C	Type 2 diabetes affected status	-	-	0.028	1.15	0.044	1.17	0.846	0.99	0.151	1.09	0.888	0.015
rs7903146	Type 2 Diabetes	G/A	A	Type 2 diabetes affected status	-	-	0.952	1.00	0.610	0.96	0.879	1.01	0.490	0.96	0.613	0.055
rs231362	Type 2 Diabetes	C/T	C	Type 2 diabetes affected status	-	-	0.140	0.91	0.788	0.98	0.086	0.89	0.446	0.96	0.708	-0.039
rs163184	Type 2 Diabetes	T/G	G	Type 2 diabetes affected status	-	-	0.053	1.13	0.059	1.16	0.036	0.86	0.973	1.00	0.456	0.080
rs5215	Type 2 Diabetes	T/C	C	Type 2 diabetes affected status	-	-	0.756	1.02	0.362	0.93	0.348	0.94	0.363	0.95	0.572	0.060
rs1552224	Type 2 Diabetes	A/C	A	Type 2 diabetes affected status	-	-	0.644	0.96	0.592	1.06	0.115	1.17	0.200	1.12	0.778	-0.044
rs1387153	Type 2 Diabetes	G/A	A	Type 2 diabetes affected status	-	-	0.135	1.11	0.001	1.32	0.286	1.08	0.212	1.09	0.927	0.011
rs10842994	Type 2 Diabetes	C/T	C	Type 2 diabetes affected status	-	-	0.466	1.06	0.803	1.03	0.968	1.00	0.142	0.89	0.193	-0.184
rs1531343	Type 2 Diabetes	G/C	C	Type 2 diabetes affected status	-	-	0.621	0.95	0.562	1.08	0.307	0.89	0.091	0.84	0.406	0.149
rs7961581	Type 2 Diabetes	T/C	C	Type 2 diabetes affected status	-	-	0.288	0.93	0.312	1.08	0.399	1.06	0.981	1.00	0.501	-0.074
rs7957197	Type 2 Diabetes	T/A	T	Type 2 diabetes affected status	-	-	0.044	0.84	0.210	0.88	0.135	0.87	0.523	0.95	0.033	0.292
rs1359790	Type 2 Diabetes	G/A	G	Type 2 diabetes affected status	-	-	0.349	1.07	0.412	1.07	0.130	1.12	0.152	1.10	0.322	-0.113
rs7177055	Type 2 Diabetes	A/G	A	Type 2 diabetes affected status	-	-	0.584	0.96	0.658	0.96	0.335	0.93	0.504	0.96	0.607	0.062
rs11634397	Type 2 Diabetes	G/A	G	Type 2 diabetes affected status	-	-	0.227	0.92	0.016	0.83	0.431	0.95	0.887	1.01	0.730	0.037
rs8042680	Type 2 Diabetes	C/A	A	Type 2 diabetes affected status	-	-	0.897	0.99	0.951	1.01	0.407	0.94	0.882	1.01	0.549	0.071
rs8050136	Type 2 Diabetes	C/A	A	Type 2 diabetes affected status	-	-	0.997	1.00	0.704	1.03	0.829	0.99	0.516	0.96	0.516	0.067
rs7202877	Type 2 Diabetes	T/G	T	Type 2 diabetes affected status	-	-	0.792	0.97	0.780	0.96	0.799	0.97	0.270	0.88	0.596	0.107
rs8090011	Type 2 Diabetes	C/G	G	Type 2 diabetes affected status	-	-	0.602	1.04	0.901	1.01	0.283	1.08	0.909	1.01	0.754	0.035
rs12970134	Type 2 Diabetes	G/A	A	Type 2 diabetes affected status	-	-	0.483	0.95	0.499	1.06	0.348	1.07	0.309	1.07	0.391	-0.099
rs10401969	Type 2 Diabetes	A/G	G	Type 2 diabetes affected status	-	-	0.414	0.92	0.808	1.03	0.562	0.94	0.928	1.01	0.680	-0.068
rs5945326	Type 2 Diabetes	A/G	A	Type 2 diabetes affected status	-	-	0.904	0.99	0.943	1.01	0.541	1.04	0.571	1.04	0.484	-0.077
rs10903129	Total Cholesterol	G/A	G	Total Cholesterol	0.528	-0.007	0.652	0.97	0.322	1.08	0.687	0.97	0.540	0.96	0.096	0.179
rs2479409	Total Cholesterol	A/G	G	Total Cholesterol	0.015	0.027	0.718	0.98	0.266	0.92	0.323	1.07	0.561	1.04	0.873	0.017
rs10889353	Total Cholesterol	A/C	A	Total Cholesterol	0.006	0.031	0.619	1.03	0.978	1.00	0.812	0.98	0.449	0.95	0.225	0.134
rs7515577	Total Cholesterol	A/C	A	Total Cholesterol	0.260	0.015	0.983	1.00	0.841	0.98	0.484	0.94	0.410	0.94	0.281	-0.137
rs646776	Total Cholesterol	A/G	A	Total Cholesterol	0.332	0.012	0.494	1.05	0.239	1.11	0.555	0.95	0.438	0.95	0.047	0.251
rs2642442	Total Cholesterol	T/C	C	Total Cholesterol	0.444	-0.009	0.739	0.98	0.535	1.05	0.049	1.16	0.523	1.04	0.335	0.110
rs514230	Total Cholesterol	A/T	A	Total Cholesterol	0.399	0.009	0.534	0.96	0.719	1.03	0.276	0.93	0.692	0.98	0.648	-0.048
rs693	Total Cholesterol	G/A	A	Total Cholesterol	0.083	0.018	0.907	1.01	0.512	1.05	0.714	0.98	0.129	0.91	0.346	0.098
rs1260326	Total Cholesterol	G/A	A	Total Cholesterol	0.142	0.016	0.672	0.97	0.423	1.06	0.101	1.12	0.605	1.03	0.514	0.069
rs6756629	Total Cholesterol	G/A	G	Total Cholesterol	0.840	0.004	0.476	1.09	0.427	0.89	0.348	0.88	0.295	0.88	0.789	-0.055
rs7570971	Total Cholesterol	C/A	A	Total Cholesterol	0.096	0.019	0.268	1.08	0.897	0.99	0.347	0.93	0.497	0.96	0.480	0.080

rs2290159	Total Cholesterol	G/C	G	Total Cholesterol	0.189	-0.017	0.344	1.08	0.810	1.02	0.501	1.06	0.375	1.07	0.018	-0.305
rs3846662	Total Cholesterol	A/G	G	Total Cholesterol	0.015	0.027	0.979	1.00	0.748	0.98	0.417	1.06	0.981	1.00	0.689	0.044
rs6882076	Total Cholesterol	G/A	G	Total Cholesterol	0.413	-0.009	0.112	1.11	0.188	1.11	0.505	0.95	0.120	0.91	0.163	0.155
rs3757354	Total Cholesterol	G/A	G	Total Cholesterol	0.948	-0.001	0.131	1.13	0.647	1.04	0.714	0.97	0.733	0.97	0.865	-0.022
rs1800562	Total Cholesterol	G/A	G	Total Cholesterol	0.600	0.011	0.871	1.02	0.023	1.34	0.955	1.01	0.634	0.95	0.401	-0.164
rs3177928	Total Cholesterol	G/A	A	Total Cholesterol	0.897	0.002	0.696	0.97	0.505	1.07	0.678	0.96	0.507	0.94	0.148	-0.217
rs2814982	Total Cholesterol	G/A	G	Total Cholesterol	0.432	-0.014	0.764	0.97	0.479	0.92	0.406	1.09	0.115	1.17	0.461	-0.128
rs1564348	Total Cholesterol	A/G	G	Total Cholesterol	0.253	0.017	0.772	0.98	0.569	1.06	0.754	0.97	0.842	0.98	0.707	0.054
rs12670798	Total Cholesterol	A/G	G	Total Cholesterol	0.551	-0.008	0.742	0.98	0.815	1.02	0.882	0.99	0.517	1.05	0.324	0.122
rs2072183	Total Cholesterol	C/G	G	Total Cholesterol	0.831	-0.003	0.529	0.95	0.110	0.87	0.806	0.98	0.674	0.97	0.541	0.076
rs9987289	Total Cholesterol	G/A	G	Total Cholesterol	0.180	-0.023	0.700	1.04	0.792	0.97	0.436	1.09	0.235	1.12	0.750	0.055
rs1495741	Total Cholesterol	A/G	G	Total Cholesterol	0.253	0.015	0.948	0.99	0.112	0.87	0.956	1.00	0.633	0.97	0.260	0.144
rs2081687	Total Cholesterol	G/A	A	Total Cholesterol	0.023	0.025	0.407	0.95	0.757	1.02	0.295	0.93	0.149	0.91	0.576	0.061
rs2737229	Total Cholesterol	A/C	A	Total Cholesterol	0.041	0.024	0.892	0.99	0.914	0.99	0.459	1.06	0.256	1.08	0.079	0.200
rs2954029	Total Cholesterol	A/T	A	Total Cholesterol	0.868	-0.002	0.010	1.18	0.172	1.11	0.105	0.89	0.193	0.92	0.832	0.023
rs11136341	Total Cholesterol	A/G	G	Total Cholesterol	0.059	-0.020	0.620	0.97	0.216	0.91	0.911	1.01	0.868	0.99	0.644	0.049
rs1883025	Total Cholesterol	G/A	G	Total Cholesterol	0.072	0.022	0.162	0.90	0.549	0.95	0.172	0.90	0.300	1.07	0.181	0.159
rs635634	Total Cholesterol	G/A	A	Total Cholesterol	0.206	0.018	0.577	0.95	0.202	0.88	0.154	0.88	0.670	0.97	0.388	0.120
rs2255141	Total Cholesterol	G/A	A	Total Cholesterol	0.923	-0.001	0.726	0.98	0.878	1.01	0.995	1.00	0.667	1.03	0.196	-0.151
rs10128711	Total Cholesterol	G/A	G	Total Cholesterol	0.595	0.006	0.376	1.07	0.798	0.98	0.237	0.91	0.891	1.01	0.469	-0.087
rs174570	Total Cholesterol	G/A	G	Total Cholesterol	0.651	0.007	0.290	1.10	0.511	1.07	0.218	1.13	0.880	1.01	0.470	-0.110
rs964184	Total Cholesterol	G/C	C	Total Cholesterol	0.907	0.002	0.747	0.97	0.375	0.91	0.799	1.02	0.503	1.06	0.835	0.031
rs7941030	Total Cholesterol	A/G	G	Total Cholesterol	0.381	-0.010	0.458	0.95	0.900	1.01	0.915	1.01	0.386	0.95	0.426	0.087
rs11220462	Total Cholesterol	G/A	A	Total Cholesterol	0.685	0.006	0.707	0.97	0.624	0.95	0.731	1.03	0.363	0.92	0.914	-0.016
rs11065987	Total Cholesterol	A/G	A	Total Cholesterol	0.140	0.015	0.447	0.95	0.705	1.03	0.056	1.13	0.086	1.11	0.085	0.179
rs3764261	Total Cholesterol	C/A	A	Total Cholesterol	0.962	0.001	0.605	1.04	0.456	1.06	0.073	1.14	0.168	1.09	0.046	-0.222
rs2000999	Total Cholesterol	G/A	A	Total Cholesterol	0.254	-0.015	0.183	1.11	0.023	1.25	0.049	0.85	0.119	0.89	0.566	-0.075
rs7206971	Total Cholesterol	G/A	A	Total Cholesterol	0.856	0.002	0.030	1.15	0.033	1.18	0.798	0.98	0.296	0.94	0.144	0.156
rs2228671	Total Cholesterol	G/A	G	Total Cholesterol	0.504	0.010	0.162	0.88	0.714	0.96	0.650	0.96	0.954	1.00	0.913	0.016
rs2304130	Total Cholesterol	A/G	A	Total Cholesterol	0.032	0.037	0.347	1.10	0.973	1.00	0.759	0.97	0.216	0.89	0.420	0.138
rs2075650	Total Cholesterol	A/G	G	Total Cholesterol	0.106	0.026	0.836	0.98	0.267	1.14	0.123	1.18	0.315	1.10	0.570	-0.091
rs492602	Total Cholesterol	A/G	G	Total Cholesterol	0.166	-0.015	0.412	1.05	0.034	1.17	0.228	1.08	0.045	1.13	0.753	0.033
rs2902940	Total Cholesterol	A/G	A	Total Cholesterol	0.498	-0.008	0.268	1.08	0.224	1.10	0.799	0.98	0.240	0.93	0.462	-0.081
rs6029526	Total Cholesterol	T/A	A	Total Cholesterol	0.383	0.009	0.373	1.06	0.290	1.08	0.151	1.10	0.288	1.07	0.828	-0.023

rs1800961	Total Cholesterol	G/A	G	Total Cholesterol	0.820	0.007	0.896	1.02	0.186	1.31	0.423	0.85	0.170	0.78	0.186	0.399
rs2131925	Triglycerides	A/C	A	Triglycerides	0.648	-0.013	0.685	1.03	0.859	0.99	0.927	0.99	0.449	0.95	0.254	0.127
rs4846914	Triglycerides	A/G	G	Triglycerides	0.035	0.058	0.619	1.03	0.799	0.98	0.539	0.96	0.891	1.01	0.070	0.198
rs6754295	Triglycerides	A/C	A	Triglycerides	0.543	0.018	0.181	0.91	0.409	0.93	0.980	1.00	0.380	0.94	0.725	0.042
rs1260326	Triglycerides	G/A	A	Triglycerides	0.0002	0.097	0.672	0.97	0.423	1.06	0.101	1.12	0.605	1.03	0.514	0.069
rs10195252	Triglycerides	A/G	A	Triglycerides	0.054	0.051	0.417	1.05	0.808	0.98	0.528	1.04	0.670	0.97	0.093	0.177
rs2972146	Triglycerides	A/C	A	Triglycerides	0.123	-0.043	0.871	0.99	0.314	1.08	0.099	1.12	0.031	1.15	0.733	-0.038
rs645040	Triglycerides	A/C	A	Triglycerides	0.423	-0.025	0.226	0.91	0.959	1.00	0.518	0.95	0.641	0.97	0.403	0.105
rs442177	Triglycerides	A/C	A	Triglycerides	0.091	0.045	0.336	1.06	0.255	1.09	0.517	0.96	0.270	1.07	0.729	0.037
rs9686661	Triglycerides	G/A	A	Triglycerides	0.511	0.021	0.490	1.05	0.372	0.93	0.760	0.98	0.775	1.02	0.200	0.160
rs6882076	Triglycerides	G/A	A	Triglycerides	0.257	0.032	0.112	0.90	0.188	0.90	0.505	1.05	0.120	1.10	0.163	-0.155
rs2247056	Triglycerides	G/A	G	Triglycerides	0.751	-0.010	0.170	1.10	0.814	1.02	0.458	0.94	0.273	1.08	0.766	0.036
rs17145738	Triglycerides	C/T	C	Triglycerides	0.181	0.053	0.728	0.97	0.242	0.87	0.336	0.91	0.633	1.04	0.911	0.017
rs7819412	Triglycerides	G/A	A	Triglycerides	0.955	0.001	0.988	1.00	0.299	1.08	0.332	1.07	0.760	1.02	0.348	-0.098
rs1495741	Triglycerides	A/G	G	Triglycerides	0.605	-0.017	0.948	0.99	0.112	0.87	0.956	1.00	0.633	0.97	0.260	0.144
rs12678919	Triglycerides	A/G	A	Triglycerides	0.078	0.082	0.987	1.00	0.830	1.03	0.774	0.97	0.669	1.05	0.039	0.378
rs17321515	Triglycerides	A/G	A	Triglycerides	0.160	0.037	0.035	1.14	0.396	1.06	0.173	0.91	0.152	0.92	0.737	0.035
rs10761731	Triglycerides	A/T	A	Triglycerides	0.529	0.017	0.367	1.06	0.518	1.05	0.005	1.21	0.012	1.16	0.158	-0.148
rs2068888	Triglycerides	G/A	G	Triglycerides	0.029	0.057	0.382	0.95	0.786	0.98	0.998	1.00	0.665	1.03	0.077	0.186
rs174546	Triglycerides	G/A	A	Triglycerides	0.150	0.040	0.316	0.93	0.712	0.97	0.306	0.93	0.717	1.02	0.771	-0.033
rs12286037	Triglycerides	C/T	T	Triglycerides	0.002	0.155	0.198	0.86	0.065	0.79	0.175	0.85	0.254	0.88	0.349	0.183
rs2075292	Triglycerides	A/C	C	Triglycerides	0.008	0.108	0.198	1.14	0.460	1.09	0.654	1.05	0.356	1.09	0.552	-0.096
rs11613352	Triglycerides	C/T	C	Triglycerides	0.645	0.014	0.220	1.09	0.257	1.10	0.141	1.12	0.647	0.97	0.476	0.085
rs4765127	Triglycerides	C/A	C	Triglycerides	0.576	0.015	0.157	0.91	0.307	0.92	0.111	0.89	0.695	0.98	0.120	0.170
rs2412710	Triglycerides	G/A	A	Triglycerides	0.997	-0.0005	0.804	1.06	0.908	0.97	0.164	1.43	0.562	1.13	0.609	0.194
rs2929282	Triglycerides	A/T	T	Triglycerides	0.131	-0.090	0.309	1.16	0.224	1.24	0.528	1.10	0.873	1.02	0.103	0.387
rs1532085	Triglycerides	G/A	G	Triglycerides	0.128	0.042	0.525	1.04	0.900	0.99	0.348	0.94	0.595	0.97	0.490	-0.076
rs11649653	Triglycerides	C/G	C	Triglycerides	0.099	-0.044	0.369	1.06	0.170	1.11	0.706	0.97	0.285	1.07	0.778	-0.030
rs3764261	Triglycerides	C/A	C	Triglycerides	0.961	0.001	0.605	0.97	0.456	0.94	0.073	0.88	0.168	0.92	0.046	0.222
rs10401969	Triglycerides	A/G	A	Triglycerides	0.002	0.127	0.414	1.09	0.808	0.97	0.562	1.06	0.928	0.99	0.680	0.068
rs439401	Triglycerides	G/A	G	Triglycerides	0.079	0.048	0.949	1.00	0.400	1.07	0.818	1.02	0.416	1.05	0.151	-0.161
rs7679	Triglycerides	T/C	C	Triglycerides	0.185	0.043	0.234	0.91	0.706	0.97	0.890	0.99	0.847	1.01	0.126	0.195
rs5756931	Triglycerides	A/G	A	Triglycerides	0.913	-0.003	0.879	1.01	0.624	0.96	0.756	1.02	0.628	0.97	0.269	0.118