

**Table S5: Results from PhenoScanner for the pleiotropic SNPs identified by MVMR-PRESSO.**

*Two SNPs not available in PhenoScanner: 6:26054177\_TA\_T and 16:28704506\_ATTT\_A.*

snp	ref_hg19_coordinates	ref	ref	trait	study	pmid	year	beta	se	p	direction	n
rs140584594	chr1:110232983	A	G	Platelet count	Astle W	27863252	2016	-0.026	0.005	2.45E-08	-	173480
rs140584594	chr1:110232983	A	G	Reticulocyte fraction of red cells	Astle W	27863252	2016	-0.020	0.005	1.34E-05	-	173480
rs140584594	chr1:110232983	A	G	Mean platelet volume	Astle W	27863252	2016	0.019	0.005	1.71E-05	+	173480
rs140584594	chr1:110232983	A	G	Reticulocyte count	Astle W	27863252	2016	-0.019	0.005	2.71E-05	-	173480
rs140584594	chr1:110232983	A	G	Plateletcrit	Astle W	27863252	2016	-0.018	0.005	5.57E-05	-	173480
rs140584594	chr1:110232983	A	G	High light scatter percentage of red cells	Astle W	27863252	2016	-0.017	0.005	0.0001823	-	173480
rs140584594	chr1:110232983	A	G	High light scatter reticulocyte count	Astle W	27863252	2016	-0.017	0.005	0.0001891	-	173480
rs140584594	chr1:110232983	A	G	Granulocyte percentage of myeloid white cells	Astle W	27863252	2016	-0.014	0.004	0.001261	-	173480
rs140584594	chr1:110232983	A	G	Monocyte count	Astle W	27863252	2016	0.014	0.004	0.002516	+	173480
rs140584594	chr1:110232983	A	G	Monocyte percentage of white cells	Astle W	27863252	2016	0.013	0.004	0.003466	+	173480
rs140584594	chr1:110232983	A	G	Platelet count	Astle W	27863252	2016	-0.012	0.005	0.007479	-	173480
rs140584594	chr1:110232983	A	G	Mean platelet volume	Astle W	27863252	2016	0.012	0.005	0.008065	+	173480
rs140584594	chr1:110232983	A	G	Reticulocyte fraction of red cells	Astle W	27863252	2016	-0.012	0.005	0.009586	-	173480
rs140584594	chr1:110232983	A	G	Reticulocyte count	Astle W	27863252	2016	-0.012	0.005	0.009845	-	173480
rs140584594	chr1:110232983	A	G	Neutrophil percentage of white cells	Astle W	27863252	2016	-0.010	0.004	0.03265	-	173480
rs142798347	chr17:73195171	C	T	Mean corpuscular hemoglobin concentration	Astle W	27863252	2016	-0.014	0.005	0.003594	-	173480
rs142798347	chr17:73195171	C	T	Mean corpuscular hemoglobin concentration	Astle W	27863252	2016	-0.014	0.005	0.003606	-	173480
rs142798347	chr17:73195171	C	T	Mean corpuscular hemoglobin concentration	Astle W	27863252	2016	-0.013	0.005	0.003964	-	173480
rs142798347	chr17:73195171	C	T	Mean corpuscular hemoglobin concentration	Astle W	27863252	2016	-0.013	0.005	0.004827	-	173480
rs142798347	chr17:73195171	C	T	Mean corpuscular hemoglobin concentration	Astle W	27863252	2016	-0.013	0.005	0.005499	-	173480
rs142798347	chr17:73195171	C	T	Immature fraction of reticulocytes	Astle W	27863252	2016	0.012	0.005	0.0109	+	173480
rs142798347	chr17:73195171	C	T	Immature fraction of reticulocytes	Astle W	27863252	2016	0.012	0.005	0.01498	+	173480
rs142798347	chr17:73195171	C	T	Immature fraction of reticulocytes	Astle W	27863252	2016	0.012	0.005	0.01515	+	173480
rs142798347	chr17:73195171	C	T	Immature fraction of reticulocytes	Astle W	27863252	2016	0.011	0.005	0.0168	+	173480
rs142798347	chr17:73195171	C	T	Immature fraction of reticulocytes	Astle W	27863252	2016	0.011	0.005	0.01708	+	173480
rs142798347	chr17:73195171	C	T	Major Depression Disorder	CONVERGE	26176920	2015	0.151	0.067	0.02441	+	10640
rs142798347	chr17:73195171	C	T	High light scatter reticulocyte count	Astle W	27863252	2016	0.011	0.005	0.02693	+	173480
rs142798347	chr17:73195171	C	T	Major Depression Disorder	CONVERGE	26176920	2015	0.146	0.067	0.02971	+	10640
rs142798347	chr17:73195171	C	T	Extraversion	GPC	26362575	2016	-0.015	0.007	0.036	-	63030

rs142798347	chr17:73195171	C	T	Insomnia in females	Hammerschlag AR	28604731	2017	-0.035	0.017	0.03687	-	59367
rs142798347	chr17:73195171	C	T	High light scatter reticulocyte count	Astle W	27863252	2016	0.010	0.005	0.0371	+	173480
rs142798347	chr17:73195171	C	T	High light scatter reticulocyte count	Astle W	27863252	2016	0.010	0.005	0.03735	+	173480
rs142798347	chr17:73195171	C	T	High light scatter reticulocyte count	Astle W	27863252	2016	0.010	0.005	0.03742	+	173480
rs142798347	chr17:73195171	C	T	High light scatter percentage of red cells	Astle W	27863252	2016	0.010	0.005	0.03804	+	173480
rs142798347	chr17:73195171	C	T	Extraversion	GPC	26362575	2016	-0.015	0.007	0.03866	-	63030
rs142798347	chr17:73195171	C	T	High light scatter reticulocyte count	Astle W	27863252	2016	0.010	0.005	0.04009	+	173480
rs142798347	chr17:73195171	C	T	Insomnia in females	Hammerschlag AR	28604731	2017	-0.034	0.017	0.04101	-	59367
rs142798347	chr17:73195171	C	T	Insomnia in females	Hammerschlag AR	28604731	2017	-0.034	0.017	0.04635	-	59367
rs142798347	chr17:73195171	C	T	Insomnia in females	Hammerschlag AR	28604731	2017	-0.034	0.017	0.04636	-	59367
rs142798347	chr17:73195171	C	T	Insomnia in females	Hammerschlag AR	28604731	2017	-0.034	0.017	0.04636	-	59367
rs142798347	chr17:73195171	C	T	Schizophrenia	PGC	25056061	2014	0.029	0.014	0.04795	+	82315
rs142798347	chr17:73195171	C	T	Schizophrenia	PGC	25056061	2014	0.028	0.014	0.0484	+	82315
rs1800574	chr12:121416864	C	T	Type 2 diabetes	Saxena	22325160	2012	NA	NA	3.57E-08	NA	71562
rs1800574	chr12:121416864	C	T	Type II diabetes	DIAGRAM	26551672	2015	-0.143	0.041	0.00039	-	84780
rs1800574	chr12:121416864	C	T	Insulin-like growth factor 1	Prins B	28887542	2017	-6.140	1.760	0.0004724	-	9961
rs1800574	chr12:121416864	C	T	Type II diabetes	DIAGRAM	26551672	2015	-0.135	0.042	0.0011	-	84780
rs1800574	chr12:121416864	C	T	Type II diabetes	DIAGRAM	28566273	2017	-0.140	0.042	0.0012	-	159208
rs1800574	chr12:121416864	C	T	Height	GIANT	28146470	2017	-0.020	0.007	0.0024	-	458927
rs1800574	chr12:121416864	C	T	Insulin-like growth factor 1	Prins B	28887542	2017	-5.510	1.850	0.002856	-	9961
rs1800574	chr12:121416864	C	T	Height	GIANT	28146470	2017	-0.020	0.007	0.003	-	381625
rs1800574	chr12:121416864	C	T	Coronary artery disease	Nelson CP	28714975	2017	-0.069	0.024	0.00497	-	332477
rs1800574	chr12:121416864	C	T	Type II diabetes	DIAGRAM	28566273	2017	-0.120	0.043	0.0054	-	159208
rs1800574	chr12:121416864	C	T	Red blood cell count	Astle W	27863252	2016	-0.031	0.011	0.005538	-	173480
rs1800574	chr12:121416864	C	T	Monocyte count	Astle W	27863252	2016	0.030	0.011	0.006165	+	173480
rs1800574	chr12:121416864	C	T	Red blood cell count	Astle W	27863252	2016	-0.029	0.011	0.006223	-	173480
rs1800574	chr12:121416864	C	T	Red cell distribution width	Astle W	27863252	2016	-0.027	0.010	0.009335	-	173480
rs1800574	chr12:121416864	C	T	Extraversion	GPC	26362575	2016	-0.069	0.027	0.009456	-	63030
rs1800574	chr12:121416864	C	T	Coronary artery disease	van der Harst P	29212778	2018	-0.043	0.017	0.01044	-	547261
rs1800574	chr12:121416864	C	T	Coronary artery disease	van der Harst P	29212778	2018	-0.052	0.021	0.011	-	296525
rs1800574	chr12:121416864	C	T	High density lipoprotein	Prins B	28887542	2017	-0.110	0.040	0.01351	-	9961
rs1800574	chr12:121416864	C	T	Monocyte count	Astle W	27863252	2016	0.026	0.011	0.01421	+	173480

rs1800574	chr12:121416864	C	T	Extraversion	GPC	26362575	2016	-0.066	0.027	0.01467	-	63030
rs1800574	chr12:121416864	C	T	Mean platelet volume	Astle W	27863252	2016	0.027	0.011	0.01525	+	173480
rs1800574	chr12:121416864	C	T	High density lipoprotein	Prins B	28887542	2017	-0.100	0.040	0.01686	-	9961
rs1800574	chr12:121416864	C	T	Ulcerative colitis	IBDGC	26192919	2015	-0.157	0.066	0.01774	-	27432
rs1800574	chr12:121416864	C	T	Ulcerative colitis	IBDGC	26192919	2015	-0.156	0.066	0.01779	-	27432
rs1800574	chr12:121416864	C	T	Red cell distribution width	Astle W	27863252	2016	-0.026	0.011	0.01919	-	173480
rs1800574	chr12:121416864	C	T	Body mass index	GIANT	29273807	2018	0.014	0.006	0.022	+	526508
rs1800574	chr12:121416864	C	T	Years of educational attainment in males	SSGAC	27225129	2016	-0.026	0.012	0.02837	-	147474
rs1800574	chr12:121416864	C	T	Type II diabetes adjusted for BMI	DIAGRAM	28566273	2017	-0.110	0.051	0.03	-	159208
rs1800574	chr12:121416864	C	T	Years of educational attainment in males	SSGAC	27225129	2016	-0.025	0.012	0.03372	-	147474
rs1800574	chr12:121416864	C	T	Coronary artery disease	van der Harst P	29212778	2018	-0.036	0.018	0.04158	-	547261
rs1800574	chr12:121416864	C	T	Coronary artery disease	van der Harst P	29212778	2018	-0.043	0.022	0.048	-	296525
rs3768321	chr1:40035928	G	T	Red cell distribution width	Astle W	27863252	2016	-0.037	0.004	2.00E-16	-	-
rs3768321	chr1:40035928	G	T	Red cell distribution width	Astle W	27863252	2016	-0.037	0.004	2.14E-16	-	173480
rs3768321	chr1:40035928	G	T	Mean corpuscular hemoglobin	Astle W	27863252	2016	0.033	0.004	8.89E-14	+	173480
rs3768321	chr1:40035928	G	T	Mean corpuscular hemoglobin concentration	Astle W	27863252	2016	0.028	0.004	2.15E-10	+	173480
rs3768321	chr1:40035928	G	T	Type 2 diabetes	Cook JP	27189021	2016	-0.122	0.020	2.00E-09	-	-
rs3768321	chr1:40035928	G	T	Mean corpuscular volume	Astle W	27863252	2016	0.023	0.004	1.61E-07	+	173480
rs3768321	chr1:40035928	G	T	Type II diabetes	DIAGRAM	28566273	2017	-0.076	0.015	8.10E-07	-	159208
rs3768321	chr1:40035928	G	T	Type II diabetes adjusted for BMI	DIAGRAM	28566273	2017	-0.066	0.018	0.00037	-	159208
rs3768321	chr1:40035928	G	T	Plateletcrit	Astle W	27863252	2016	-0.016	0.005	0.0005352	-	173480
rs3768321	chr1:40035928	G	T	Hemoglobin concentration	Astle W	27863252	2016	0.015	0.004	0.001093	+	173480
rs3768321	chr1:40035928	G	T	High density lipoprotein	Prins B	28887542	2017	0.050	0.020	0.003872	+	9961
rs3768321	chr1:40035928	G	T	High grade serous ovarian cancer	Phelan M	28346442	2017	0.057	0.020	0.005208	+	53978
rs3768321	chr1:40035928	G	T	Lymphocyte percentage of white cells	Astle W	27863252	2016	0.012	0.004	0.00581	+	173480
rs3768321	chr1:40035928	G	T	Invasive ovarian cancer	Phelan M	28346442	2017	0.047	0.017	0.005913	+	63347
rs3768321	chr1:40035928	G	T	Platelet count	Astle W	27863252	2016	-0.013	0.005	0.006308	-	173480
rs3768321	chr1:40035928	G	T	Lumber spine bone mineral density	GEFOS	26367794	2015	-0.031	0.011	0.006404	-	28498
rs3768321	chr1:40035928	G	T	Serous invasive ovarian cancer	Phelan M	28346442	2017	0.053	0.020	0.007722	+	54990
rs3768321	chr1:40035928	G	T	Crohns disease	IBDGC	26192919	2015	-0.075	0.029	0.009612	-	20883
rs3768321	chr1:40035928	G	T	Serous boarderline ovarian cancer	Phelan M	28346442	2017	-0.115	0.045	0.009995	-	42895
rs3768321	chr1:40035928	G	T	Coronary artery disease	van der Harst P	29212778	2018	-0.018	0.008	0.01685	-	547261

rs3768321	chr1:40035928	G	T	Neutrophil percentage of white cells	Astle W	27863252	2016	-0.011	0.005	0.01843	-	173480
rs3768321	chr1:40035928	G	T	Red blood cell count	Astle W	27863252	2016	-0.010	0.004	0.02061	-	173480
rs3768321	chr1:40035928	G	T	Sum neutrophil eosinophil counts	Astle W	27863252	2016	-0.010	0.005	0.02505	-	173480
rs3768321	chr1:40035928	G	T	Total cholesterol	Prins B	28887542	2017	0.040	0.020	0.02703	+	9961
rs3768321	chr1:40035928	G	T	Coronary artery disease	Nelson CP	28714975	2017	-0.024	0.011	0.0282	-	332477
rs3768321	chr1:40035928	G	T	Granulocyte count	Astle W	27863252	2016	-0.010	0.005	0.03291	-	173480
rs3768321	chr1:40035928	G	T	Coronary artery disease	van der Harst P	29212778	2018	-0.019	0.009	0.033	-	296525
rs3768321	chr1:40035928	G	T	Low grade and borderline serous ovarian cancer	Phelan M	28346442	2017	-0.079	0.037	0.03305	-	43907
rs3768321	chr1:40035928	G	T	Neutrophil count	Astle W	27863252	2016	-0.009	0.005	0.04071	-	173480
rs3768321	chr1:40035928	G	T	Eosinophil count	Astle W	27863252	2016	-0.009	0.004	0.0482	-	173480
rs3768321	chr1:40035928	G	T	Body mass index	Akiyama M	28892062	2017	-0.010	0.005	0.05	-	173430
rs56196860	chr12:2908330	A	C	Coronary artery disease	van der Harst P	29212778	2018	-0.065	0.020	0.0016	-	296525
rs56196860	chr12:2908330	A	C	Coronary artery disease	van der Harst P	29212778	2018	-0.056	0.019	0.003167	-	547261
rs56196860	chr12:2908330	A	C	Platelet distribution width	Astle W	27863252	2016	0.027	0.010	0.008884	+	173480
rs56196860	chr12:2908330	A	C	Plateletcrit	Astle W	27863252	2016	-0.027	0.011	0.009689	-	173480
rs56196860	chr12:2908330	A	C	Amyotrophic lateral sclerosis	van-Rheenen W	27455348	2017	-0.137	0.059	0.02074	-	36052
rs56196860	chr12:2908330	A	C	Platelet count	Astle W	27863252	2016	-0.024	0.010	0.02344	-	173480
rs56196860	chr12:2908330	A	C	Testosterone	Prins B	28887542	2017	0.070	0.030	0.02673	+	4387
rs56196860	chr12:2908330	A	C	Triglycerides	Prins B	28887542	2017	0.110	0.050	0.03863	+	9961
rs62062271	chr17:44091988	C	T	Red blood cell count	Astle W	27863252	2016	0.052	0.004	8.46E-36	+	173480
rs62062271	chr17:44091988	C	T	Red blood cell count	Astle W	27863252	2016	0.052	0.004	9.65E-36	+	173480
rs62062271	chr17:44091988	C	T	Red blood cell count	Astle W	27863252	2016	0.052	0.004	4.54E-35	+	173480
rs62062271	chr17:44091988	C	T	Red blood cell count	Astle W	27863252	2016	0.051	0.004	2.47E-34	+	173480
rs62062271	chr17:44091988	C	T	Red blood cell count	Astle W	27863252	2016	0.045	0.004	8.41E-31	+	173480
rs62062271	chr17:44091988	C	T	Red cell distribution width	Astle W	27863252	2016	0.047	0.004	5.49E-30	+	173480
rs62062271	chr17:44091988	C	T	Red cell distribution width	Astle W	27863252	2016	0.047	0.004	1.46E-29	+	173480
rs62062271	chr17:44091988	C	T	Red cell distribution width	Astle W	27863252	2016	0.047	0.004	2.23E-29	+	173480
rs62062271	chr17:44091988	C	T	Red cell distribution width	Astle W	27863252	2016	0.047	0.004	2.57E-29	+	173480
rs62062271	chr17:44091988	C	T	Hematocrit	Astle W	27863252	2016	0.046	0.004	2.05E-28	+	173480
rs62062271	chr17:44091988	C	T	Hematocrit	Astle W	27863252	2016	0.046	0.004	2.50E-28	+	173480
rs62062271	chr17:44091988	C	T	Hematocrit	Astle W	27863252	2016	0.046	0.004	6.83E-28	+	173480
rs62062271	chr17:44091988	C	T	Hematocrit	Astle W	27863252	2016	0.045	0.004	1.23E-27	+	173480

rs62062271	chr17:44091988	C	T	Red cell distribution width	Astle W	27863252	2016	0.042	0.004	3.32E-27	+	173480
rs62062271	chr17:44091988	C	T	Hemoglobin concentration	Astle W	27863252	2016	0.044	0.004	1.14E-25	+	173480
rs62062271	chr17:44091988	C	T	Hemoglobin concentration	Astle W	27863252	2016	0.044	0.004	1.17E-25	+	173480
rs62062271	chr17:44091988	C	T	Hemoglobin concentration	Astle W	27863252	2016	0.044	0.004	2.38E-25	+	173480
rs62062271	chr17:44091988	C	T	Hemoglobin concentration	Astle W	27863252	2016	0.043	0.004	3.98E-25	+	173480
rs62062271	chr17:44091988	C	T	Hematocrit	Astle W	27863252	2016	0.039	0.004	3.11E-24	+	173480
rs62062271	chr17:44091988	C	T	Eosinophil percentage of granulocytes	Astle W	27863252	2016	-0.042	0.004	2.62E-23	-	173480
rs62062271	chr17:44091988	C	T	Eosinophil percentage of granulocytes	Astle W	27863252	2016	-0.042	0.004	3.28E-23	-	173480
rs62062271	chr17:44091988	C	T	Eosinophil percentage of granulocytes	Astle W	27863252	2016	-0.042	0.004	3.84E-23	-	173480
rs62062271	chr17:44091988	C	T	Eosinophil percentage of granulocytes	Astle W	27863252	2016	-0.042	0.004	4.45E-23	-	173480
rs62062271	chr17:44091988	C	T	Neutrophil percentage of granulocytes	Astle W	27863252	2016	0.041	0.004	1.20E-22	+	173480
rs62062271	chr17:44091988	C	T	Neutrophil percentage of granulocytes	Astle W	27863252	2016	0.041	0.004	1.89E-22	+	173480
rs62062271	chr17:44091988	C	T	Neutrophil percentage of granulocytes	Astle W	27863252	2016	0.041	0.004	2.70E-22	+	173480
rs62062271	chr17:44091988	C	T	Neutrophil percentage of granulocytes	Astle W	27863252	2016	0.041	0.004	3.43E-22	+	173480
rs62062271	chr17:44091988	C	T	Hemoglobin concentration	Astle W	27863252	2016	0.037	0.004	1.01E-21	+	173480
rs62062271	chr17:44091988	C	T	Eosinophil percentage of white cells	Astle W	27863252	2016	-0.040	0.004	2.12E-21	-	173480
rs62062271	chr17:44091988	C	T	Eosinophil percentage of white cells	Astle W	27863252	2016	-0.040	0.004	2.18E-21	-	173480
rs62062271	chr17:44091988	C	T	Eosinophil percentage of white cells	Astle W	27863252	2016	-0.040	0.004	2.66E-21	-	173480
rs62062271	chr17:44091988	C	T	Eosinophil percentage of white cells	Astle W	27863252	2016	-0.040	0.004	3.81E-21	-	173480
rs62062271	chr17:44091988	C	T	Eosinophil percentage of granulocytes	Astle W	27863252	2016	-0.036	0.004	2.12E-20	-	173480
rs62062271	chr17:44091988	C	T	Neutrophil percentage of granulocytes	Astle W	27863252	2016	0.035	0.004	1.75E-19	+	173480
rs62062271	chr17:44091988	C	T	Eosinophil percentage of white cells	Astle W	27863252	2016	-0.034	0.004	5.99E-19	-	173480
rs62062271	chr17:44091988	C	T	Eosinophil count	Astle W	27863252	2016	-0.034	0.004	2.58E-16	-	173480
rs62062271	chr17:44091988	C	T	Eosinophil count	Astle W	27863252	2016	-0.034	0.004	3.06E-16	-	173480
rs62062271	chr17:44091988	C	T	Eosinophil count	Astle W	27863252	2016	-0.034	0.004	7.29E-16	-	173480
rs62062271	chr17:44091988	C	T	Eosinophil count	Astle W	27863252	2016	-0.034	0.004	9.24E-16	-	173480
rs62062271	chr17:44091988	C	T	Reticulocyte count	Astle W	27863252	2016	0.034	0.004	1.87E-15	+	173480
rs62062271	chr17:44091988	C	T	Reticulocyte count	Astle W	27863252	2016	0.034	0.004	2.19E-15	+	173480
rs62062271	chr17:44091988	C	T	Reticulocyte count	Astle W	27863252	2016	0.033	0.004	5.40E-15	+	173480
rs62062271	chr17:44091988	C	T	Reticulocyte count	Astle W	27863252	2016	0.033	0.004	5.50E-15	+	173480
rs62062271	chr17:44091988	C	T	High light scatter reticulocyte count	Astle W	27863252	2016	0.033	0.004	1.30E-14	+	173480
rs62062271	chr17:44091988	C	T	Eosinophil count	Astle W	27863252	2016	-0.030	0.004	1.50E-14	-	173480

rs62062271	chr17:44091988	C	T	High light scatter reticulocyte count	Astle W	27863252	2016	0.032	0.004	1.80E-14	+	173480
rs62062271	chr17:44091988	C	T	High light scatter reticulocyte count	Astle W	27863252	2016	0.032	0.004	1.90E-14	+	173480
rs62062271	chr17:44091988	C	T	Reticulocyte count	Astle W	27863252	2016	0.030	0.004	2.56E-14	+	173480
rs62062271	chr17:44091988	C	T	Sum eosinophil basophil counts	Astle W	27863252	2016	-0.032	0.004	4.00E-14	-	173480
rs62062271	chr17:44091988	C	T	Sum eosinophil basophil counts	Astle W	27863252	2016	-0.032	0.004	4.32E-14	-	173480
rs62062271	chr17:44091988	C	T	High light scatter reticulocyte count	Astle W	27863252	2016	0.032	0.004	4.72E-14	+	173480
rs62062271	chr17:44091988	C	T	High light scatter reticulocyte count	Astle W	27863252	2016	0.029	0.004	1.26E-13	+	173480
rs62062271	chr17:44091988	C	T	Sum eosinophil basophil counts	Astle W	27863252	2016	-0.031	0.004	1.35E-13	-	173480
rs62062271	chr17:44091988	C	T	Neutrophil percentage of white cells	Astle W	27863252	2016	0.031	0.004	1.40E-13	+	173480
rs62062271	chr17:44091988	C	T	Neutrophil percentage of white cells	Astle W	27863252	2016	0.031	0.004	1.49E-13	+	173480
rs62062271	chr17:44091988	C	T	Neutrophil percentage of white cells	Astle W	27863252	2016	0.031	0.004	1.70E-13	+	173480
rs62062271	chr17:44091988	C	T	Sum eosinophil basophil counts	Astle W	27863252	2016	-0.031	0.004	1.70E-13	-	173480
rs62062271	chr17:44091988	C	T	Neutrophil percentage of white cells	Astle W	27863252	2016	0.030	0.004	3.80E-13	+	173480
rs62062271	chr17:44091988	C	T	Invasive ovarian cancer	Phelan M	28346442	2017	0.113	0.016	8.43E-13	+	63347
rs62062271	chr17:44091988	C	T	Sum eosinophil basophil counts	Astle W	27863252	2016	-0.028	0.004	9.07E-13	-	173480
rs62062271	chr17:44091988	C	T	Invasive ovarian cancer	Phelan M	28346442	2017	0.113	0.016	1.03E-12	+	63347
rs62062271	chr17:44091988	C	T	Invasive ovarian cancer	Phelan M	28346442	2017	0.114	0.016	1.11E-12	+	63347
rs62062271	chr17:44091988	C	T	Invasive ovarian cancer	Phelan M	28346442	2017	0.112	0.016	1.38E-12	+	63347
rs62062271	chr17:44091988	C	T	Invasive ovarian cancer	Phelan M	28346442	2017	0.110	0.016	2.41E-12	+	63347
rs62062271	chr17:44091988	C	T	High grade serous ovarian cancer	Phelan M	28346442	2017	0.128	0.019	7.29E-12	+	53978
rs62062271	chr17:44091988	C	T	Lymphocyte percentage of white cells	Astle W	27863252	2016	-0.029	0.004	9.74E-12	-	173480
rs62062271	chr17:44091988	C	T	Lymphocyte percentage of white cells	Astle W	27863252	2016	-0.028	0.004	1.06E-11	-	173480
rs62062271	chr17:44091988	C	T	High grade serous ovarian cancer	Phelan M	28346442	2017	0.126	0.019	1.34E-11	+	53978
rs62062271	chr17:44091988	C	T	High grade serous ovarian cancer	Phelan M	28346442	2017	0.128	0.019	1.40E-11	+	53978
rs62062271	chr17:44091988	C	T	Lymphocyte percentage of white cells	Astle W	27863252	2016	-0.028	0.004	1.54E-11	-	173480
rs62062271	chr17:44091988	C	T	High grade serous ovarian cancer	Phelan M	28346442	2017	0.126	0.019	1.58E-11	+	53978
rs62062271	chr17:44091988	C	T	High grade serous ovarian cancer	Phelan M	28346442	2017	0.125	0.019	2.15E-11	+	53978
rs62062271	chr17:44091988	C	T	Neutrophil percentage of white cells	Astle W	27863252	2016	0.026	0.004	2.84E-11	+	173480
rs62062271	chr17:44091988	C	T	Lymphocyte percentage of white cells	Astle W	27863252	2016	-0.028	0.004	3.35E-11	-	173480
rs62062271	chr17:44091988	C	T	Serous invasive ovarian cancer	Phelan M	28346442	2017	0.119	0.018	6.76E-11	+	54990
rs62062271	chr17:44091988	C	T	Serous invasive ovarian cancer	Phelan M	28346442	2017	0.117	0.018	1.09E-10	+	54990
rs62062271	chr17:44091988	C	T	Serous invasive ovarian cancer	Phelan M	28346442	2017	0.118	0.018	1.48E-10	+	54990

rs62062271	chr17:44091988	C	T	Serous invasive ovarian cancer	Phelan M	28346442	2017	0.115	0.018	2.27E-10	+	54990
rs62062271	chr17:44091988	C	T	Serous invasive ovarian cancer	Phelan M	28346442	2017	0.115	0.018	2.59E-10	+	54990
rs62062271	chr17:44091988	C	T	Neuroticism	SSGAC	27089181	2016	0.025	0.004	6.90E-10	+	170911
rs62062271	chr17:44091988	C	T	Lymphocyte percentage of white cells	Astle W	27863252	2016	-0.024	0.004	9.88E-10	-	173480
rs62062271	chr17:44091988	C	T	Mean platelet volume	Astle W	27863252	2016	-0.026	0.004	1.61E-09	-	173480
rs62062271	chr17:44091988	C	T	Sum basophil neutrophil counts	Astle W	27863252	2016	0.025	0.004	1.86E-09	+	173480
rs62062271	chr17:44091988	C	T	Neutrophil count	Astle W	27863252	2016	0.025	0.004	1.97E-09	+	173480
rs62062271	chr17:44091988	C	T	Sum basophil neutrophil counts	Astle W	27863252	2016	0.025	0.004	2.20E-09	+	173480
rs62062271	chr17:44091988	C	T	Neuroticism	SSGAC	27089181	2016	0.024	0.004	2.49E-09	+	170911
rs62062271	chr17:44091988	C	T	Neutrophil count	Astle W	27863252	2016	0.025	0.004	2.71E-09	+	173480
rs62062271	chr17:44091988	C	T	Mean platelet volume	Astle W	27863252	2016	-0.025	0.004	3.52E-09	-	173480
rs62062271	chr17:44091988	C	T	High light scatter percentage of red cells	Astle W	27863252	2016	0.025	0.004	3.62E-09	+	173480
rs62062271	chr17:44091988	C	T	Mean platelet volume	Astle W	27863252	2016	-0.025	0.004	3.74E-09	-	173480
rs62062271	chr17:44091988	C	T	High light scatter percentage of red cells	Astle W	27863252	2016	0.025	0.004	4.02E-09	+	173480
rs62062271	chr17:44091988	C	T	High light scatter percentage of red cells	Astle W	27863252	2016	0.025	0.004	5.53E-09	+	173480
rs62062271	chr17:44091988	C	T	Sum basophil neutrophil counts	Astle W	27863252	2016	0.025	0.004	5.90E-09	+	173480
rs62062271	chr17:44091988	C	T	Neuroticism	SSGAC	27089181	2016	0.023	0.004	6.23E-09	+	170911
rs62062271	chr17:44091988	C	T	Neutrophil count	Astle W	27863252	2016	0.024	0.004	7.70E-09	+	173480
rs62062271	chr17:44091988	C	T	Mean platelet volume	Astle W	27863252	2016	-0.025	0.004	8.26E-09	-	173480
rs62062271	chr17:44091988	C	T	Sum basophil neutrophil counts	Astle W	27863252	2016	0.024	0.004	9.85E-09	+	173480
rs62062271	chr17:44091988	C	T	High light scatter percentage of red cells	Astle W	27863252	2016	0.022	0.004	1.11E-08	+	173480
rs62062271	chr17:44091988	C	T	High light scatter percentage of red cells	Astle W	27863252	2016	0.024	0.004	1.13E-08	+	173480
rs62062271	chr17:44091988	C	T	Neuroticism	SSGAC	27089181	2016	0.023	0.004	1.15E-08	+	170911
rs62062271	chr17:44091988	C	T	Neutrophil count	Astle W	27863252	2016	0.024	0.004	1.19E-08	+	173480
rs62062271	chr17:44091988	C	T	Mean platelet volume	Astle W	27863252	2016	-0.021	0.004	6.54E-08	-	173480
rs62062271	chr17:44091988	C	T	Years of educational attainment	SSGAC	27225129	2016	-0.017	0.003	8.91E-08	-	328917
rs62062271	chr17:44091988	C	T	Reticulocyte fraction of red cells	Astle W	27863252	2016	0.022	0.004	1.16E-07	+	173480
rs62062271	chr17:44091988	C	T	Reticulocyte fraction of red cells	Astle W	27863252	2016	0.022	0.004	1.26E-07	+	173480
rs62062271	chr17:44091988	C	T	Reticulocyte fraction of red cells	Astle W	27863252	2016	0.022	0.004	1.83E-07	+	173480
rs62062271	chr17:44091988	C	T	Neuroticism	SSGAC	27089181	2016	0.022	0.004	1.92E-07	+	170911
rs62062271	chr17:44091988	C	T	Myeloid white cell count	Astle W	27863252	2016	0.022	0.004	1.94E-07	+	173480
rs62062271	chr17:44091988	C	T	Myeloid white cell count	Astle W	27863252	2016	0.022	0.004	1.99E-07	+	173480

rs62062271	chr17:44091988	C	T	Reticulocyte fraction of red cells	Astle W	27863252	2016	0.020	0.004	2.04E-07	+	173480
rs62062271	chr17:44091988	C	T	Years of educational attainment	SSGAC	27225129	2016	-0.017	0.003	2.09E-07	-	328917
rs62062271	chr17:44091988	C	T	Mean corpuscular volume	Astle W	27863252	2016	-0.022	0.004	2.52E-07	-	173480
rs62062271	chr17:44091988	C	T	Neutrophil count	Astle W	27863252	2016	0.020	0.004	2.70E-07	+	173480
rs62062271	chr17:44091988	C	T	Reticulocyte fraction of red cells	Astle W	27863252	2016	0.022	0.004	2.75E-07	+	173480
rs62062271	chr17:44091988	C	T	Mean corpuscular volume	Astle W	27863252	2016	-0.021	0.004	2.85E-07	-	173480
rs62062271	chr17:44091988	C	T	Sum basophil neutrophil counts	Astle W	27863252	2016	0.020	0.004	2.90E-07	+	173480
rs62062271	chr17:44091988	C	T	Granulocyte count	Astle W	27863252	2016	0.022	0.004	3.07E-07	+	173480
rs62062271	chr17:44091988	C	T	IgG digalactosylation	Shen X	28878392	2017	NA	NA	3.33E-07	NA	1960
rs62062271	chr17:44091988	C	T	Mean corpuscular volume	Astle W	27863252	2016	-0.021	0.004	3.47E-07	-	173480
rs62062271	chr17:44091988	C	T	Sum neutrophil eosinophil counts	Astle W	27863252	2016	0.021	0.004	3.55E-07	+	173480
rs62062271	chr17:44091988	C	T	Granulocyte count	Astle W	27863252	2016	0.022	0.004	3.99E-07	+	173480
rs62062271	chr17:44091988	C	T	IgG N-glycosylation	Shen X	28878392	2017	NA	NA	4.18E-07	NA	1960
rs62062271	chr17:44091988	C	T	IgG N-glycosylation	Shen X	28878392	2017	NA	NA	4.41E-07	NA	1960
rs62062271	chr17:44091988	C	T	Sum neutrophil eosinophil counts	Astle W	27863252	2016	0.021	0.004	4.98E-07	+	173480
rs62062271	chr17:44091988	C	T	IgG digalactosylation	Shen X	28878392	2017	NA	NA	5.03E-07	NA	1960
rs62062271	chr17:44091988	C	T	Mean corpuscular volume	Astle W	27863252	2016	-0.019	0.004	5.15E-07	-	173480
rs62062271	chr17:44091988	C	T	Monocyte count	Astle W	27863252	2016	0.021	0.004	5.62E-07	+	173480
rs62062271	chr17:44091988	C	T	Myeloid white cell count	Astle W	27863252	2016	0.021	0.004	5.67E-07	+	173480
rs62062271	chr17:44091988	C	T	Mean corpuscular volume	Astle W	27863252	2016	-0.021	0.004	7.04E-07	-	173480
rs62062271	chr17:44091988	C	T	Mean corpuscular hemoglobin	Astle W	27863252	2016	-0.021	0.004	7.05E-07	-	173480
rs62062271	chr17:44091988	C	T	Mean corpuscular hemoglobin	Astle W	27863252	2016	-0.021	0.004	7.84E-07	-	173480
rs62062271	chr17:44091988	C	T	Myeloid white cell count	Astle W	27863252	2016	0.021	0.004	8.97E-07	+	173480
rs62062271	chr17:44091988	C	T	Granulocyte count	Astle W	27863252	2016	0.021	0.004	9.06E-07	+	173480
rs62062271	chr17:44091988	C	T	Mean corpuscular hemoglobin	Astle W	27863252	2016	-0.021	0.004	9.63E-07	-	173480
rs62062271	chr17:44091988	C	T	Monocyte count	Astle W	27863252	2016	0.020	0.004	1.07E-06	+	173480
rs62062271	chr17:44091988	C	T	Mean corpuscular hemoglobin	Astle W	27863252	2016	-0.019	0.004	1.14E-06	-	173480
rs62062271	chr17:44091988	C	T	IgG digalactosylation	Shen X	28878392	2017	NA	NA	1.18E-06	NA	1960
rs62062271	chr17:44091988	C	T	Sum neutrophil eosinophil counts	Astle W	27863252	2016	0.021	0.004	1.19E-06	+	173480
rs62062271	chr17:44091988	C	T	IgG N-glycosylation	Shen X	28878392	2017	NA	NA	1.23E-06	NA	1960
rs62062271	chr17:44091988	C	T	Granulocyte count	Astle W	27863252	2016	0.020	0.004	1.47E-06	+	173480
rs62062271	chr17:44091988	C	T	Monocyte count	Astle W	27863252	2016	0.020	0.004	1.54E-06	+	173480



rs62062271	chr17:44091988	C	T	Sum neutrophil eosinophil counts	Astle W	27863252	2016	0.020	0.004	1.81E-06	+	173480
rs62062271	chr17:44091988	C	T	IgG digalactosylation	Shen X	28878392	2017	NA	NA	1.83E-06	NA	1960
rs62062271	chr17:44091988	C	T	Monocyte count	Astle W	27863252	2016	0.020	0.004	2.13E-06	+	173480
rs62062271	chr17:44091988	C	T	Mean corpuscular hemoglobin	Astle W	27863252	2016	-0.020	0.004	2.56E-06	-	173480
rs62062271	chr17:44091988	C	T	IgG N-glycosylation	Shen X	28878392	2017	NA	NA	3.50E-06	NA	1960
rs62062271	chr17:44091988	C	T	Monocyte count	Astle W	27863252	2016	0.018	0.004	3.63E-06	+	173480
rs62062271	chr17:44091988	C	T	Immature fraction of reticulocytes	Astle W	27863252	2016	0.019	0.004	4.29E-06	+	173480
rs62062271	chr17:44091988	C	T	Years of educational attainment	SSGAC	27225129	2016	-0.014	0.003	5.88E-06	-	328917
rs62062271	chr17:44091988	C	T	Immature fraction of reticulocytes	Astle W	27863252	2016	0.019	0.004	7.53E-06	+	173480
rs62062271	chr17:44091988	C	T	IgG galactosylation	Shen X	28878392	2017	NA	NA	7.54E-06	NA	1960
rs62062271	chr17:44091988	C	T	Immature fraction of reticulocytes	Astle W	27863252	2016	0.019	0.004	8.26E-06	+	173480
rs62062271	chr17:44091988	C	T	IgG galactosylation	Shen X	28878392	2017	NA	NA	8.48E-06	NA	1960
rs62062271	chr17:44091988	C	T	Immature fraction of reticulocytes	Astle W	27863252	2016	0.018	0.004	1.27E-05	+	173480
rs62062271	chr17:44091988	C	T	Myeloid white cell count	Astle W	27863252	2016	0.017	0.004	1.45E-05	+	173480
rs62062271	chr17:44091988	C	T	Years of educational attainment	SSGAC	27225129	2016	-0.014	0.003	1.54E-05	-	328917
rs62062271	chr17:44091988	C	T	IgG galactosylation	Shen X	28878392	2017	NA	NA	1.70E-05	NA	1960
rs62062271	chr17:44091988	C	T	Granulocyte count	Astle W	27863252	2016	0.017	0.004	1.87E-05	+	173480
rs62062271	chr17:44091988	C	T	Sum neutrophil eosinophil counts	Astle W	27863252	2016	0.017	0.004	1.94E-05	+	173480
rs62062271	chr17:44091988	C	T	IgG fucosylation	Shen X	28878392	2017	NA	NA	2.43E-05	NA	1960
rs62062271	chr17:44091988	C	T	Years of educational attainment	SSGAC	27225129	2016	-0.014	0.003	2.44E-05	-	328917
rs62062271	chr17:44091988	C	T	Immature fraction of reticulocytes	Astle W	27863252	2016	0.016	0.004	2.56E-05	+	173480
rs62062271	chr17:44091988	C	T	IgG galactosylation	Shen X	28878392	2017	NA	NA	3.14E-05	NA	1960
rs62062271	chr17:44091988	C	T	IgG fucosylation	Shen X	28878392	2017	NA	NA	3.52E-05	NA	1960
rs62062271	chr17:44091988	C	T	IgG fucosylation	Shen X	28878392	2017	NA	NA	5.25E-05	NA	1960
rs62062271	chr17:44091988	C	T	Amyotrophic lateral sclerosis	van-Rheenen W	27455348	2017	-0.016	0.004	6.10E-05	-	36052
rs62062271	chr17:44091988	C	T	Amyotrophic lateral sclerosis	van-Rheenen W	27455348	2017	-0.016	0.004	6.50E-05	-	36052
rs62062271	chr17:44091988	C	T	Years of educational attainment in females	SSGAC	27225129	2016	-0.017	0.004	7.04E-05	-	181443
rs62062271	chr17:44091988	C	T	Years of educational attainment in females	SSGAC	27225129	2016	-0.017	0.004	8.91E-05	-	181443
rs62062271	chr17:44091988	C	T	Years of educational attainment in males	SSGAC	27225129	2016	-0.018	0.005	0.0001127	-	147474
rs62062271	chr17:44091988	C	T	Lumber spine bone mineral density	GEFOS	26367794	2015	-0.055	0.014	0.000114	-	28498
rs62062271	chr17:44091988	C	T	IgG fucosylation	Shen X	28878392	2017	NA	NA	0.0001486	NA	1960
rs62062271	chr17:44091988	C	T	Amyotrophic lateral sclerosis	van-Rheenen W	27455348	2017	-0.015	0.004	0.0001611	-	36052

rs62062271	chr17:44091988	C	T	Lumber spine bone mineral density	GEFOS	26367794	2015	-0.053	0.014	0.000181	-	28498
rs62062271	chr17:44091988	C	T	Amyotrophic lateral sclerosis	van-Rheenen W	27455348	2017	-0.015	0.004	0.0001867	-	36052
rs62062271	chr17:44091988	C	T	Lumber spine bone mineral density	GEFOS	26367794	2015	-0.053	0.014	0.000203	-	28498
rs62062271	chr17:44091988	C	T	Years of educational attainment in males	SSGAC	27225129	2016	-0.018	0.005	0.0002244	-	147474
rs62062271	chr17:44091988	C	T	Amyotrophic lateral sclerosis	Benyamin B	28931804	2017	-0.014	0.004	0.0002425	-	40136
rs62062271	chr17:44091988	C	T	Amyotrophic lateral sclerosis	van-Rheenen W	27455348	2017	-0.015	0.004	0.0002868	-	36052
rs62062271	chr17:44091988	C	T	Intelligence	Sniekers S	28530673	2017	-0.026	0.007	0.0003781	-	78308
rs62062271	chr17:44091988	C	T	Lumber spine bone mineral density	GEFOS	26367794	2015	-0.051	0.014	0.000394	-	28498
rs62062271	chr17:44091988	C	T	Crohns disease	IBDGC	26192919	2015	-0.116	0.033	0.0004187	-	20883
rs62062271	chr17:44091988	C	T	Lumber spine bone mineral density	GEFOS	26367794	2015	-0.049	0.014	0.000455	-	28498
rs62062271	chr17:44091988	C	T	White blood cell count	Astle W	27863252	2016	0.015	0.004	0.0004559	+	173480
rs62062271	chr17:44091988	C	T	Intelligence	Sniekers S	28530673	2017	-0.025	0.007	0.0005513	-	78308
rs62062271	chr17:44091988	C	T	Years of educational attainment in males	SSGAC	27225129	2016	-0.016	0.005	0.00056	-	147474
rs62062271	chr17:44091988	C	T	White blood cell count	Astle W	27863252	2016	0.015	0.004	0.0005914	+	173480
rs62062271	chr17:44091988	C	T	Amyotrophic lateral sclerosis	van-Rheenen W	27455348	2017	-0.073	0.021	0.000691	-	36052
rs62062271	chr17:44091988	C	T	Amyotrophic lateral sclerosis	van-Rheenen W	27455348	2017	-0.072	0.021	0.0007564	-	36052
rs62062271	chr17:44091988	C	T	Intelligence	Sniekers S	28530673	2017	-0.024	0.007	0.0007763	-	78308
rs62062271	chr17:44091988	C	T	Intelligence	Sniekers S	28530673	2017	-0.024	0.007	0.0008129	-	78308
rs62062271	chr17:44091988	C	T	Crohns disease	IBDGC	26192919	2015	-0.107	0.032	0.000903	-	20883
rs62062271	chr17:44091988	C	T	Crohns disease	IBDGC	26192919	2015	-0.108	0.033	0.000932	-	20883
rs62062271	chr17:44091988	C	T	Crohns disease	IBDGC	26192919	2015	-0.107	0.033	0.0009798	-	20883
rs62062271	chr17:44091988	C	T	Coronary artery disease	van der Harst P	29212778	2018	0.024	0.007	0.001002	+	547261
rs62062271	chr17:44091988	C	T	Lymphocyte count	Astle W	27863252	2016	-0.014	0.004	0.001133	-	173480
rs62062271	chr17:44091988	C	T	Amyotrophic lateral sclerosis	van-Rheenen W	27455348	2017	-0.069	0.021	0.001271	-	36052
rs62062271	chr17:44091988	C	T	Coronary artery disease	van der Harst P	29212778	2018	0.024	0.007	0.001299	+	547261
rs62062271	chr17:44091988	C	T	Lymphocyte count	Astle W	27863252	2016	-0.014	0.004	0.001302	-	173480
rs62062271	chr17:44091988	C	T	Epithelial ovarian cancer	Phelan M	28346442	2017	0.111	0.035	0.001376	+	43705
rs62062271	chr17:44091988	C	T	Years of educational attainment in females	SSGAC	27225129	2016	-0.014	0.004	0.001408	-	181443
rs62062271	chr17:44091988	C	T	White blood cell count	Astle W	27863252	2016	0.014	0.004	0.001415	+	173480
rs62062271	chr17:44091988	C	T	Epithelial ovarian cancer	Phelan M	28346442	2017	0.109	0.034	0.001482	+	43705
rs62062271	chr17:44091988	C	T	White blood cell count	Astle W	27863252	2016	0.013	0.004	0.001497	+	173480
rs62062271	chr17:44091988	C	T	Years of educational attainment in females	SSGAC	27225129	2016	-0.014	0.004	0.001525	-	181443

rs62062271	chr17:44091988	C	T	Lymphocyte count	Astle W	27863252	2016	-0.013	0.004	0.001528	-	173480
rs62062271	chr17:44091988	C	T	Epithelial ovarian cancer	Phelan M	28346442	2017	0.108	0.034	0.001664	+	43705
rs62062271	chr17:44091988	C	T	Years of educational attainment in males	SSGAC	27225129	2016	-0.015	0.005	0.001672	-	147474
rs62062271	chr17:44091988	C	T	Epithelial ovarian cancer	Phelan M	28346442	2017	0.107	0.034	0.001692	+	43705
rs62062271	chr17:44091988	C	T	Epithelial ovarian cancer	Phelan M	28346442	2017	0.107	0.034	0.001734	+	43705
rs62062271	chr17:44091988	C	T	Lymphocyte count	Astle W	27863252	2016	-0.013	0.004	0.00191	-	173480
rs62062271	chr17:44091988	C	T	Years of educational attainment in females	SSGAC	27225129	2016	-0.014	0.005	0.001931	-	181443
rs62062271	chr17:44091988	C	T	Lymphocyte count	Astle W	27863252	2016	-0.012	0.004	0.002008	-	173480
rs62062271	chr17:44091988	C	T	Inflammatory bowel disease	IBDGC	26192919	2015	-0.074	0.024	0.00201	-	34652
rs62062271	chr17:44091988	C	T	Body mass index	Akiyama M	28892062	2017	-0.012	0.004	0.002112	-	173430
rs62062271	chr17:44091988	C	T	Amyotrophic lateral sclerosis	van-Rheenen W	27455348	2017	-0.066	0.022	0.002149	-	36052
rs62062271	chr17:44091988	C	T	Inflammatory bowel disease	IBDGC	26192919	2015	-0.072	0.024	0.002528	-	34652
rs62062271	chr17:44091988	C	T	Amyotrophic lateral sclerosis	van-Rheenen W	27455348	2017	-0.064	0.022	0.002772	-	36052
rs62062271	chr17:44091988	C	T	Years of educational attainment in males	SSGAC	27225129	2016	-0.015	0.005	0.002773	-	147474
rs62062271	chr17:44091988	C	T	Intelligence	Snickers S	28530673	2017	-0.021	0.007	0.002788	-	78308
rs62062271	chr17:44091988	C	T	Crohns disease	IBDGC	26192919	2015	-0.094	0.032	0.003519	-	20883
rs62062271	chr17:44091988	C	T	Schizophrenia	PGC	25056061	2014	-0.046	0.016	0.003533	-	82315
rs62062271	chr17:44091988	C	T	Inflammatory bowel disease	IBDGC	26192919	2015	-0.069	0.024	0.003672	-	34652
rs62062271	chr17:44091988	C	T	Coronary artery disease	van der Harst P	29212778	2018	0.020	0.007	0.005294	+	547261
rs62062271	chr17:44091988	C	T	Inflammatory bowel disease	IBDGC	26192919	2015	-0.067	0.024	0.00533	-	34652
rs62062271	chr17:44091988	C	T	Myocardial infarction	CARDIoGRAMplusC4D	26343387	2015	0.042	0.015	0.00554	+	167181
rs62062271	chr17:44091988	C	T	White blood cell count	Astle W	27863252	2016	0.011	0.004	0.005739	+	173480
rs62062271	chr17:44091988	C	T	Body mass index males	Akiyama M	28892062	2017	-0.015	0.005	0.005922	-	90992
rs62062271	chr17:44091988	C	T	Coronary artery disease	CARDIoGRAMplusC4D	26343387	2015	0.038	0.014	0.00711	+	184305
rs62062271	chr17:44091988	C	T	Schizophrenia	PGC	25056061	2014	-0.041	0.015	0.007679	-	82315
rs62062271	chr17:44091988	C	T	Myocardial infarction	CARDIoGRAMplusC4D	26343387	2015	0.040	0.015	0.007811	+	167181
rs62062271	chr17:44091988	C	T	Alzheimers disease	IGAP	24162737	2013	-0.053	0.020	0.008793	-	54162
rs62062271	chr17:44091988	C	T	Coronary artery disease	van der Harst P	29212778	2018	0.019	0.007	0.009415	+	547261
rs62062271	chr17:44091988	C	T	Monocyte percentage of white cells	Astle W	27863252	2016	0.010	0.004	0.00949	+	173480
rs62062271	chr17:44091988	C	T	IgG bisecting N-acetyl glucosamine	Shen X	28878392	2017	NA	NA	0.009621	NA	1960
rs62062271	chr17:44091988	C	T	Coronary artery disease	CARDIoGRAMplusC4D	26343387	2015	0.036	0.014	0.009948	+	184305
rs62062271	chr17:44091988	C	T	IgG bisecting N-acetyl glucosamine	Shen X	28878392	2017	NA	NA	0.01186	NA	1960

rs62062271	chr17:44091988	C	T	Monocyte percentage of white cells	Astle W	27863252	2016	0.011	0.004	0.0124	+	173480
rs62062271	chr17:44091988	C	T	Alzheimers disease	IGAP	24162737	2013	-0.051	0.021	0.0128	-	54162
rs62062271	chr17:44091988	C	T	Alzheimers disease	IGAP	24162737	2013	-0.048	0.019	0.01292	-	54162
rs62062271	chr17:44091988	C	T	IgG bisecting N-acetyl glucosamine	Shen X	28878392	2017	NA	NA	0.01305	NA	1960
rs62062271	chr17:44091988	C	T	Alzheimers disease	IGAP	24162737	2013	-0.050	0.020	0.01367	-	54162
rs62062271	chr17:44091988	C	T	Inflammatory bowel disease	IBDGC	26192919	2015	-0.057	0.024	0.0151	-	34652
rs62062271	chr17:44091988	C	T	IgG monogalactosylation	Shen X	28878392	2017	NA	NA	0.01579	NA	1960
rs62062271	chr17:44091988	C	T	Monocyte percentage of white cells	Astle W	27863252	2016	0.010	0.004	0.01841	+	173480
rs62062271	chr17:44091988	C	T	Femoral neck mineral density	GEFOS	26367794	2015	-0.027	0.011	0.01841	-	32735
rs62062271	chr17:44091988	C	T	Femoral neck mineral density	GEFOS	26367794	2015	-0.026	0.011	0.01869	-	32735
rs62062271	chr17:44091988	C	T	Monocyte percentage of white cells	Astle W	27863252	2016	0.010	0.004	0.01943	+	173480
rs62062271	chr17:44091988	C	T	Femoral neck mineral density	GEFOS	26367794	2015	-0.026	0.011	0.01964	-	32735
rs62062271	chr17:44091988	C	T	Extraversion	GPC	26362575	2016	-0.019	0.008	0.02101	-	63030
rs62062271	chr17:44091988	C	T	Myocardial infarction	CARDIoGRAMplusC4D	26343387	2015	0.033	0.015	0.02393	+	167181
rs62062271	chr17:44091988	C	T	Alzheimers disease	IGAP	24162737	2013	-0.043	0.019	0.02492	-	54162
rs62062271	chr17:44091988	C	T	Coronary artery disease	van der Harst P	29212778	2018	0.019	0.009	0.025	+	296525
rs62062271	chr17:44091988	C	T	Monocyte percentage of white cells	Astle W	27863252	2016	0.009	0.004	0.02592	+	173480
rs62062271	chr17:44091988	C	T	Coronary artery disease	van der Harst P	29212778	2018	0.019	0.009	0.027	+	296525
rs62062271	chr17:44091988	C	T	Neuroticism	GPC	25993607	2015	0.018	0.008	0.0274	+	63661
rs62062271	chr17:44091988	C	T	Schizophrenia	PGC	25056061	2014	-0.035	0.016	0.02781	-	82315
rs62062271	chr17:44091988	C	T	Femoral neck mineral density	GEFOS	26367794	2015	-0.024	0.011	0.02937	-	32735
rs62062271	chr17:44091988	C	T	Femoral neck mineral density	GEFOS	26367794	2015	-0.024	0.011	0.03014	-	32735
rs62062271	chr17:44091988	C	T	IgG monosialylation	Shen X	28878392	2017	NA	NA	0.03019	NA	1960
rs62062271	chr17:44091988	C	T	IgG monogalactosylation	Shen X	28878392	2017	NA	NA	0.03131	NA	1960
rs62062271	chr17:44091988	C	T	IgG monogalactosylation	Shen X	28878392	2017	NA	NA	0.03214	NA	1960
rs62062271	chr17:44091988	C	T	IgG monosialylation	Shen X	28878392	2017	NA	NA	0.03317	NA	1960
rs62062271	chr17:44091988	C	T	Schizophrenia	PGC	25056061	2014	-0.033	0.015	0.03323	-	82315
rs62062271	chr17:44091988	C	T	IgG monogalactosylation	Shen X	28878392	2017	NA	NA	0.03329	NA	1960
rs62062271	chr17:44091988	C	T	Myocardial infarction	CARDIoGRAMplusC4D	26343387	2015	0.030	0.014	0.03476	+	167181
rs62062271	chr17:44091988	C	T	Extraversion	GPC	26362575	2016	-0.016	0.008	0.03625	-	63030
rs62062271	chr17:44091988	C	T	Schizophrenia	PGC	25056061	2014	-0.031	0.015	0.03698	-	82315
rs62062271	chr17:44091988	C	T	Coronary artery disease	van der Harst P	29212778	2018	0.018	0.008	0.038	+	296525

rs62062271	chr17:44091988	C	T	IgG monosialylation	Shen X	28878392	2017	NA	NA	0.03888	NA	1960
rs62062271	chr17:44091988	C	T	IgG bisecting N-acetyl glucosamine	Shen X	28878392	2017	NA	NA	0.03962	NA	1960
rs62062271	chr17:44091988	C	T	Coronary artery disease	CARDIoGRAMplusC4D	26343387	2015	0.027	0.014	0.04718	+	184305
rs62062271	chr17:44091988	C	T	Neuroticism	GPC	25993607	2015	0.016	0.008	0.04963	+	63661
rs72827413	chr17:17988299	C	T	Lymphocyte count	Astle W	27863252	2016	0.018	0.003	8.19E-08	+	173480
rs72827413	chr17:17988299	C	T	Lymphocyte count	Astle W	27863252	2016	0.018	0.003	8.89E-08	+	173480
rs72827413	chr17:17988299	C	T	Lymphocyte count	Astle W	27863252	2016	0.018	0.003	9.96E-08	+	173480
rs72827413	chr17:17988299	C	T	Coronary artery disease	van der Harst P	29212778	2018	0.031	0.006	1.06E-07	+	547261
rs72827413	chr17:17988299	C	T	Lymphocyte count	Astle W	27863252	2016	0.018	0.003	1.25E-07	+	173480
rs72827413	chr17:17988299	C	T	Coronary artery disease	van der Harst P	29212778	2018	0.031	0.006	1.32E-07	+	547261
rs72827413	chr17:17988299	C	T	Lymphocyte count	Astle W	27863252	2016	0.017	0.003	1.48E-07	+	173480
rs72827413	chr17:17988299	C	T	Coronary artery disease	van der Harst P	29212778	2018	0.031	0.006	1.59E-07	+	547261
rs72827413	chr17:17988299	C	T	Coronary artery disease	van der Harst P	29212778	2018	0.031	0.006	1.88E-07	+	547261
rs72827413	chr17:17988299	C	T	Schizophrenia	PGC	25056061	2014	0.058	0.011	2.25E-07	+	82315
rs72827413	chr17:17988299	C	T	Schizophrenia	PGC	25056061	2014	0.057	0.011	2.43E-07	+	82315
rs72827413	chr17:17988299	C	T	Schizophrenia	PGC	25056061	2014	0.055	0.011	5.60E-07	+	82315
rs72827413	chr17:17988299	C	T	Monocyte count	Astle W	27863252	2016	0.016	0.003	5.93E-07	+	173480
rs72827413	chr17:17988299	C	T	Schizophrenia	PGC	25056061	2014	0.054	0.011	7.37E-07	+	82315
rs72827413	chr17:17988299	C	T	Schizophrenia	PGC	25056061	2014	0.054	0.011	7.66E-07	+	82315
rs72827413	chr17:17988299	C	T	Monocyte count	Astle W	27863252	2016	0.016	0.003	8.26E-07	+	173480
rs72827413	chr17:17988299	C	T	Monocyte count	Astle W	27863252	2016	0.016	0.003	9.42E-07	+	173480
rs72827413	chr17:17988299	C	T	Monocyte count	Astle W	27863252	2016	0.016	0.003	1.07E-06	+	173480
rs72827413	chr17:17988299	C	T	Monocyte count	Astle W	27863252	2016	0.016	0.003	1.22E-06	+	173480
rs72827413	chr17:17988299	C	T	Parkinsons disease	Do CB	21738487	2011	NA	NA	9.22E-06	NA	33050
rs72827413	chr17:17988299	C	T	Body mass index	Akiyama M	28892062	2017	-0.030	0.007	1.28E-05	-	173430
rs72827413	chr17:17988299	C	T	Body mass index	Akiyama M	28892062	2017	-0.030	0.007	1.29E-05	-	173430
rs72827413	chr17:17988299	C	T	Body mass index	Akiyama M	28892062	2017	-0.030	0.007	1.31E-05	-	173430
rs72827413	chr17:17988299	C	T	Mean corpuscular hemoglobin	Astle W	27863252	2016	-0.014	0.003	1.48E-05	-	173480
rs72827413	chr17:17988299	C	T	Body mass index	Akiyama M	28892062	2017	-0.030	0.007	1.82E-05	-	173430
rs72827413	chr17:17988299	C	T	Body mass index	Akiyama M	28892062	2017	-0.029	0.007	1.86E-05	-	173430
rs72827413	chr17:17988299	C	T	Mean corpuscular hemoglobin	Astle W	27863252	2016	-0.014	0.003	2.40E-05	-	173480
rs72827413	chr17:17988299	C	T	Mean corpuscular hemoglobin concentration	Astle W	27863252	2016	-0.013	0.003	2.67E-05	-	173480

rs72827413	chr17:17988299	C	T	Mean corpuscular hemoglobin	Astle W	27863252	2016	-0.014	0.003	2.75E-05	-	173480
rs72827413	chr17:17988299	C	T	Mean corpuscular hemoglobin	Astle W	27863252	2016	-0.014	0.003	2.79E-05	-	173480
rs72827413	chr17:17988299	C	T	Coronary artery disease	CARDIoGRAMplusC4D	26343387	2015	0.042	0.010	2.87E-05	+	184305
rs72827413	chr17:17988299	C	T	Mean corpuscular hemoglobin	Astle W	27863252	2016	-0.014	0.003	3.11E-05	-	173480
rs72827413	chr17:17988299	C	T	Mean corpuscular hemoglobin concentration	Astle W	27863252	2016	-0.013	0.003	3.76E-05	-	173480
rs72827413	chr17:17988299	C	T	Coronary artery disease	CARDIoGRAMplusC4D	26343387	2015	0.041	0.010	3.80E-05	+	184305
rs72827413	chr17:17988299	C	T	Mean corpuscular hemoglobin concentration	Astle W	27863252	2016	-0.013	0.003	3.84E-05	-	173480
rs72827413	chr17:17988299	C	T	Mean corpuscular hemoglobin concentration	Astle W	27863252	2016	-0.013	0.003	4.72E-05	-	173480
rs72827413	chr17:17988299	C	T	Neutrophil percentage of white cells	Astle W	27863252	2016	-0.013	0.003	5.06E-05	-	173480
rs72827413	chr17:17988299	C	T	Neutrophil percentage of white cells	Astle W	27863252	2016	-0.013	0.003	5.21E-05	-	173480
rs72827413	chr17:17988299	C	T	Mean corpuscular hemoglobin concentration	Astle W	27863252	2016	-0.013	0.003	6.01E-05	-	173480
rs72827413	chr17:17988299	C	T	Neutrophil percentage of white cells	Astle W	27863252	2016	-0.013	0.003	6.05E-05	-	173480
rs72827413	chr17:17988299	C	T	Neutrophil percentage of white cells	Astle W	27863252	2016	-0.013	0.003	6.75E-05	-	173480
rs72827413	chr17:17988299	C	T	Neutrophil percentage of white cells	Astle W	27863252	2016	-0.013	0.003	7.61E-05	-	173480
rs72827413	chr17:17988299	C	T	Coronary artery disease	CARDIoGRAMplusC4D	26343387	2015	0.039	0.010	7.64E-05	+	184305
rs72827413	chr17:17988299	C	T	Coronary artery disease	CARDIoGRAMplusC4D	26343387	2015	0.038	0.010	8.29E-05	+	184305
rs72827413	chr17:17988299	C	T	Coronary artery disease	Nelson CP	28714975	2017	0.032	0.008	9.70E-05	+	332477
rs72827413	chr17:17988299	C	T	Coronary artery disease	Nelson CP	28714975	2017	0.032	0.008	9.86E-05	+	332477
rs72827413	chr17:17988299	C	T	Coronary artery disease	CARDIoGRAMplusC4D	26343387	2015	0.038	0.010	0.0001017	+	184305
rs72827413	chr17:17988299	C	T	Granulocyte percentage of myeloid white cells	Astle W	27863252	2016	-0.013	0.003	0.0001131	-	173480
rs72827413	chr17:17988299	C	T	Granulocyte percentage of myeloid white cells	Astle W	27863252	2016	-0.013	0.003	0.0001235	-	173480
rs72827413	chr17:17988299	C	T	Granulocyte percentage of myeloid white cells	Astle W	27863252	2016	-0.013	0.003	0.0001238	-	173480
rs72827413	chr17:17988299	C	T	Granulocyte percentage of myeloid white cells	Astle W	27863252	2016	-0.013	0.003	0.0001265	-	173480
rs72827413	chr17:17988299	C	T	Granulocyte percentage of myeloid white cells	Astle W	27863252	2016	-0.013	0.003	0.0001474	-	173480
rs72827413	chr17:17988299	C	T	Coronary artery disease	Nelson CP	28714975	2017	0.031	0.008	0.000152	+	332477
rs72827413	chr17:17988299	C	T	Coronary artery disease	Nelson CP	28714975	2017	0.031	0.008	0.000165	+	332477
rs72827413	chr17:17988299	C	T	Red blood cell count	Astle W	27863252	2016	0.012	0.003	0.0001789	+	173480
rs72827413	chr17:17988299	C	T	Coronary artery disease	van der Harst P	29212778	2018	0.027	0.007	0.00018	+	296525
rs72827413	chr17:17988299	C	T	Red blood cell count	Astle W	27863252	2016	0.012	0.003	0.0002123	+	173480
rs72827413	chr17:17988299	C	T	Red blood cell count	Astle W	27863252	2016	0.012	0.003	0.0002151	+	173480
rs72827413	chr17:17988299	C	T	Red blood cell count	Astle W	27863252	2016	0.012	0.003	0.0002187	+	173480
rs72827413	chr17:17988299	C	T	Coronary artery disease	van der Harst P	29212778	2018	0.027	0.007	0.00023	+	296525

rs72827413	chr17:17988299	C	T	Coronary artery disease	van der Harst P	29212778	2018	0.027	0.007	0.00023	+	296525
rs72827413	chr17:17988299	C	T	Coronary artery disease	Nelson CP	28714975	2017	0.030	0.008	0.000232	+	332477
rs72827413	chr17:17988299	C	T	Red blood cell count	Astle W	27863252	2016	0.012	0.003	0.0002439	+	173480
rs72827413	chr17:17988299	C	T	Waist circumference in smokers	GIANT	28443625	2017	0.037	0.010	0.0002637	+	39937
rs72827413	chr17:17988299	C	T	Lymphocyte percentage of white cells	Astle W	27863252	2016	0.012	0.003	0.0003201	+	173480
rs72827413	chr17:17988299	C	T	Lymphocyte percentage of white cells	Astle W	27863252	2016	0.012	0.003	0.0003384	+	173480
rs72827413	chr17:17988299	C	T	Myocardial infarction	CARDIoGRAMplusC4D	26343387	2015	0.039	0.011	0.0003563	+	167181
rs72827413	chr17:17988299	C	T	Waist circumference in smokers	GIANT	28443625	2017	0.035	0.010	0.0003932	+	43224
rs72827413	chr17:17988299	C	T	Lymphocyte percentage of white cells	Astle W	27863252	2016	0.012	0.003	0.0004163	+	173480
rs72827413	chr17:17988299	C	T	Myocardial infarction	CARDIoGRAMplusC4D	26343387	2015	0.039	0.011	0.0004193	+	167181
rs72827413	chr17:17988299	C	T	Sciatica	Lemmela S	27764105	2016	0.313	0.090	0.000489	+	3962
rs72827413	chr17:17988299	C	T	Lymphocyte percentage of white cells	Astle W	27863252	2016	0.011	0.003	0.0004962	+	173480
rs72827413	chr17:17988299	C	T	Lymphocyte percentage of white cells	Astle W	27863252	2016	0.011	0.003	0.000539	+	173480
rs72827413	chr17:17988299	C	T	Coronary artery disease	van der Harst P	29212778	2018	0.025	0.007	0.00059	+	296525
rs72827413	chr17:17988299	C	T	Sciatica	Lemmela S	27764105	2016	0.313	0.091	0.000613	+	3962
rs72827413	chr17:17988299	C	T	Sciatica	Lemmela S	27764105	2016	0.312	0.091	0.00063	+	3962
rs72827413	chr17:17988299	C	T	Myocardial infarction	CARDIoGRAMplusC4D	26343387	2015	0.037	0.011	0.0006607	+	167181
rs72827413	chr17:17988299	C	T	College completion	SSGAC	23722424	2013	NA	NA	0.0007637	NA	101069
rs72827413	chr17:17988299	C	T	College completion	SSGAC	23722424	2013	-0.034	0.010	0.0007637	-	95427
rs72827413	chr17:17988299	C	T	Myocardial infarction	CARDIoGRAMplusC4D	26343387	2015	0.036	0.011	0.0008344	+	167181
rs72827413	chr17:17988299	C	T	Myocardial infarction	CARDIoGRAMplusC4D	26343387	2015	0.036	0.011	0.000889	+	167181
rs72827413	chr17:17988299	C	T	Waist hip ratio in smokers	GIANT	28443625	2017	0.032	0.010	0.0009657	+	37517
rs72827413	chr17:17988299	C	T	Waist hip ratio in smokers	GIANT	28443625	2017	0.032	0.010	0.001065	+	40537
rs72827413	chr17:17988299	C	T	Insomnia	Hammerschlag AR	28604731	2017	-0.027	0.008	0.001131	-	113006
rs72827413	chr17:17988299	C	T	Sciatica	Lemmela S	27764105	2016	0.309	0.095	0.001194	+	3962
rs72827413	chr17:17988299	C	T	Insomnia	Hammerschlag AR	28604731	2017	-0.027	0.008	0.001278	-	113006
rs72827413	chr17:17988299	C	T	Insomnia	Hammerschlag AR	28604731	2017	-0.027	0.008	0.001278	-	113006
rs72827413	chr17:17988299	C	T	Insomnia	Hammerschlag AR	28604731	2017	-0.027	0.008	0.001278	-	113006
rs72827413	chr17:17988299	C	T	Insomnia	Hammerschlag AR	28604731	2017	-0.027	0.008	0.001288	-	113006
rs72827413	chr17:17988299	C	T	White blood cell count	Astle W	27863252	2016	0.010	0.003	0.001558	+	173480
rs72827413	chr17:17988299	C	T	Body mass index males	Akiyama M	28892062	2017	-0.029	0.009	0.00165	-	90992
rs72827413	chr17:17988299	C	T	Body mass index males	Akiyama M	28892062	2017	-0.029	0.009	0.00171	-	90992

rs72827413	chr17:17988299	C	T	Body mass index males	Akiyama M	28892062	2017	-0.029	0.009	0.001731	-	90992
rs72827413	chr17:17988299	C	T	White blood cell count	Astle W	27863252	2016	0.010	0.003	0.001792	+	173480
rs72827413	chr17:17988299	C	T	Body mass index males	Akiyama M	28892062	2017	-0.029	0.009	0.002051	-	90992
rs72827413	chr17:17988299	C	T	Body mass index males	Akiyama M	28892062	2017	-0.029	0.009	0.002079	-	90992
rs72827413	chr17:17988299	C	T	White blood cell count	Astle W	27863252	2016	0.010	0.003	0.002094	+	173480
rs72827413	chr17:17988299	C	T	White blood cell count	Astle W	27863252	2016	0.010	0.003	0.002208	+	173480
rs72827413	chr17:17988299	C	T	Sciatica	Lemmela S	27764105	2016	0.284	0.094	0.002414	+	3962
rs72827413	chr17:17988299	C	T	White blood cell count	Astle W	27863252	2016	0.010	0.003	0.002597	+	173480
rs72827413	chr17:17988299	C	T	Waist hip ratio adjusted for smoking	GIANT	28443625	2017	0.015	0.005	0.002782	+	167499
rs72827413	chr17:17988299	C	T	Waist circumference in female smokers	GIANT	28443625	2017	0.040	0.013	0.002954	+	20595
rs72827413	chr17:17988299	C	T	Lumber spine bone mineral density	GEFOS	26367794	2015	0.027	0.009	0.002973	+	28498
rs72827413	chr17:17988299	C	T	Arachidonic acid 20:4n6	CHARGE	24823311	2014	0.117	0.040	0.002985	+	8631
rs72827413	chr17:17988299	C	T	Hip circumference	GIANT	25673412	2015	-0.015	0.005	0.0034	-	213038
rs72827413	chr17:17988299	C	T	Hip circumference	GIANT	25673412	2015	-0.015	0.005	0.0034	-	227429
rs72827413	chr17:17988299	C	T	Lumber spine bone mineral density	GEFOS	26367794	2015	0.027	0.009	0.00341	+	28498
rs72827413	chr17:17988299	C	T	Monocyte percentage of white cells	Astle W	27863252	2016	0.009	0.003	0.003853	+	173480
rs72827413	chr17:17988299	C	T	Lumber spine bone mineral density	GEFOS	26367794	2015	0.027	0.009	0.003879	+	28498
rs72827413	chr17:17988299	C	T	Lumber spine bone mineral density	GEFOS	26367794	2015	0.027	0.009	0.0039	+	28498
rs72827413	chr17:17988299	C	T	Monocyte percentage of white cells	Astle W	27863252	2016	0.009	0.003	0.003966	+	173480
rs72827413	chr17:17988299	C	T	Monocyte percentage of white cells	Astle W	27863252	2016	0.009	0.003	0.004299	+	173480
rs72827413	chr17:17988299	C	T	Monocyte percentage of white cells	Astle W	27863252	2016	0.009	0.003	0.004537	+	173480
rs72827413	chr17:17988299	C	T	Monocyte percentage of white cells	Astle W	27863252	2016	0.009	0.003	0.004581	+	173480
rs72827413	chr17:17988299	C	T	Waist hip ratio adjusted for physical activity	GIANT	28448500	2017	0.015	0.005	0.004749	+	150714
rs72827413	chr17:17988299	C	T	Coronary artery disease	CARDIoGRAM	21378990	2011	0.064	0.023	0.005162	+	84264
rs72827413	chr17:17988299	C	T	Hematocrit	Astle W	27863252	2016	0.009	0.003	0.005937	+	173480
rs72827413	chr17:17988299	C	T	Hematocrit	Astle W	27863252	2016	0.009	0.003	0.006079	+	173480
rs72827413	chr17:17988299	C	T	Hematocrit	Astle W	27863252	2016	0.009	0.003	0.006199	+	173480
rs72827413	chr17:17988299	C	T	Hematocrit	Astle W	27863252	2016	0.009	0.003	0.006216	+	173480
rs72827413	chr17:17988299	C	T	Age at death with kuru exposure	Mead S	22210626	2011	NA	NA	0.006253	NA	7872
rs72827413	chr17:17988299	C	T	Body mass index females	Akiyama M	28892062	2017	-0.028	0.010	0.006405	-	82438
rs72827413	chr17:17988299	C	T	Hematocrit	Astle W	27863252	2016	0.009	0.003	0.00646	+	173480
rs72827413	chr17:17988299	C	T	Body mass index females	Akiyama M	28892062	2017	-0.028	0.010	0.006475	-	82438



rs72827413	chr17:17988299	C	T	Body mass index females	Akiyama M	28892062	2017	-0.028	0.010	0.006627	-	82438
rs72827413	chr17:17988299	C	T	Waist hip ratio adjusted for smoking	GIANT	28443625	2017	0.013	0.005	0.007105	+	188192
rs72827413	chr17:17988299	C	T	Posterior cortical atrophy	Schott JM	26993346	2017	NA	NA	0.00731	NA	10840
rs72827413	chr17:17988299	C	T	Waist hip ratio in physically inactive individuals	GIANT	28448500	2017	0.031	0.012	0.007516	+	35344
rs72827413	chr17:17988299	C	T	Body mass index females	Akiyama M	28892062	2017	-0.027	0.010	0.007562	-	82438
rs72827413	chr17:17988299	C	T	Body mass index females	Akiyama M	28892062	2017	-0.027	0.010	0.00765	-	82438
rs72827413	chr17:17988299	C	T	Waist hip ratio adjusted for BMI	GIANT	25673412	2015	0.013	0.005	0.0088	+	224456
rs72827413	chr17:17988299	C	T	CD4mem:%cFTH (1); cTFH (CXCR5+PD1+)	Roederer M	25772697	2015	NA	NA	0.008962	NA	447
rs72827413	chr17:17988299	C	T	Waist circumference adjusted for smoking in females	GIANT	28443625	2017	0.016	0.006	0.00935	+	116403
rs72827413	chr17:17988299	C	T	Body mass index	GIANT	25673413	2015	-0.011	0.004	0.00984	-	339224
rs72827413	chr17:17988299	C	T	Waist circumference adjusted for smoking in females	GIANT	28443625	2017	0.016	0.006	0.009942	+	106911
rs72827413	chr17:17988299	C	T	Mean corpuscular volume	Astle W	27863252	2016	-0.008	0.003	0.01075	-	173480
rs72827413	chr17:17988299	C	T	Eosinophil count	Astle W	27863252	2016	0.008	0.003	0.01103	+	173480
rs72827413	chr17:17988299	C	T	Sum eosinophil basophil counts	Astle W	27863252	2016	0.008	0.003	0.01108	+	173480
rs72827413	chr17:17988299	C	T	Waist hip ratio in male smokers	GIANT	28443625	2017	0.036	0.014	0.01137	+	19833
rs72827413	chr17:17988299	C	T	Posterior cortical atrophy	Schott JM	26993346	2017	NA	NA	0.01138	NA	10840
rs72827413	chr17:17988299	C	T	Body mass index	GIANT	25673413	2015	-0.011	0.004	0.01164	-	322154
rs72827413	chr17:17988299	C	T	Waist hip ratio adjusted for physical activity	GIANT	28448500	2017	0.013	0.005	0.01218	+	169279
rs72827413	chr17:17988299	C	T	Eosinophil count	Astle W	27863252	2016	0.008	0.003	0.01242	+	173480
rs72827413	chr17:17988299	C	T	Sum eosinophil basophil counts	Astle W	27863252	2016	0.008	0.003	0.01244	+	173480
rs72827413	chr17:17988299	C	T	Femoral neck mineral density	GEFOS	26367794	2015	0.029	0.011	0.01318	+	32735
rs72827413	chr17:17988299	C	T	Posterior cortical atrophy	Schott JM	26993346	2017	NA	NA	0.0136	NA	10840
rs72827413	chr17:17988299	C	T	Insomnia in females	Hammerschlag AR	28604731	2017	-0.028	0.011	0.01366	-	59367
rs72827413	chr17:17988299	C	T	Insomnia in females	Hammerschlag AR	28604731	2017	-0.028	0.011	0.01379	-	59367
rs72827413	chr17:17988299	C	T	Insomnia in females	Hammerschlag AR	28604731	2017	-0.028	0.011	0.01386	-	59367
rs72827413	chr17:17988299	C	T	Insulin sensitivity index adjusted for BMI	MAGIC	27416945	2016	-0.028	0.011	0.01399	-	16753
rs72827413	chr17:17988299	C	T	Mean corpuscular volume	Astle W	27863252	2016	-0.008	0.003	0.01406	-	173480
rs72827413	chr17:17988299	C	T	Posterior cortical atrophy	Schott JM	26993346	2017	NA	NA	0.0143	NA	10840
rs72827413	chr17:17988299	C	T	Mean corpuscular volume	Astle W	27863252	2016	-0.008	0.003	0.01455	-	173480
rs72827413	chr17:17988299	C	T	Eosinophil count	Astle W	27863252	2016	0.008	0.003	0.01464	+	173480
rs72827413	chr17:17988299	C	T	Mean corpuscular volume	Astle W	27863252	2016	-0.008	0.003	0.01485	-	173480
rs72827413	chr17:17988299	C	T	Sum eosinophil basophil counts	Astle W	27863252	2016	0.008	0.003	0.01497	+	173480

rs72827413	chr17:17988299	C	T	Insomnia in females	Hammerschlag AR	28604731	2017	-0.027	0.011	0.01502	-	59367
rs72827413	chr17:17988299	C	T	Insomnia in females	Hammerschlag AR	28604731	2017	-0.027	0.011	0.01511	-	59367
rs72827413	chr17:17988299	C	T	CD8mem:%Th22; CD8 Th22 (CXCR3-CCR4+CCR6)	Roederer M	25772697	2015	NA	NA	0.0154	NA	443
rs72827413	chr17:17988299	C	T	Sum eosinophil basophil counts	Astle W	27863252	2016	0.008	0.003	0.01556	+	173480
rs72827413	chr17:17988299	C	T	Eosinophil count	Astle W	27863252	2016	0.008	0.003	0.01559	+	173480
rs72827413	chr17:17988299	C	T	Mean corpuscular volume	Astle W	27863252	2016	-0.008	0.003	0.01589	-	173480
rs72827413	chr17:17988299	C	T	CD4mem:%cFTH (3); cTFH (CXCR3+CXCR5+CCR4)	Roederer M	25772697	2015	NA	NA	0.01631	NA	445
rs72827413	chr17:17988299	C	T	Hip circumference in males	GIANT	25673412	2015	-0.018	0.008	0.017	-	100384
rs72827413	chr17:17988299	C	T	Years of education	SSGAC	23722424	2013	NA	NA	0.01774	NA	101069
rs72827413	chr17:17988299	C	T	Years of educational attainment	SSGAC	23722424	2013	-0.010	0.004	0.01774	-	101069
rs72827413	chr17:17988299	C	T	Eosinophil count	Astle W	27863252	2016	0.008	0.003	0.01776	+	173480
rs72827413	chr17:17988299	C	T	Sum eosinophil basophil counts	Astle W	27863252	2016	0.008	0.003	0.01805	+	173480
rs72827413	chr17:17988299	C	T	Linoleic acid 18:2n6	CHARGE	24823311	2014	-0.133	0.057	0.01837	-	8631
rs72827413	chr17:17988299	C	T	CD4mem:%Th9; Th9 (PD1-CCR4-CCR6-CCR10-CXCR3)	Roederer M	25772697	2015	NA	NA	0.01901	NA	450
rs72827413	chr17:17988299	C	T	Waist circumference in male smokers	GIANT	28443625	2017	0.033	0.014	0.01921	+	19344
rs72827413	chr17:17988299	C	T	log Adiponectin	ADIPOGen	22479202	2012	-0.013	0.005	0.01961	-	29347
rs72827413	chr17:17988299	C	T	Adiponectin levels	ADIPOGen	22479202	2012	NA	NA	0.01961	NA	29374
rs72827413	chr17:17988299	C	T	Hip osteoarthritis	arcOGEN	22763110	2012	-0.068	0.029	0.01988	-	14275
rs72827413	chr17:17988299	C	T	Waist circumference adjusted for smoking	GIANT	28443625	2017	0.011	0.005	0.02003	+	183591
rs72827413	chr17:17988299	C	T	Insulin sensitivity index	MAGIC	27416945	2016	-0.029	0.013	0.02148	-	16753
rs72827413	chr17:17988299	C	T	Triglycerides	GLGC	20686565	2010	0.014	0.006	0.0221	+	96598
rs72827413	chr17:17988299	C	T	Triglycerides	GLGC	20686565	2010	NA	NA	0.0221	NA	100184
rs72827413	chr17:17988299	C	T	HbA1C	MAGIC	20858683	2010	0.010	0.004	0.02524	+	46368
rs72827413	chr17:17988299	C	T	Lumber spine bone mineral density	GEFOS	26367794	2015	0.032	0.014	0.02531	+	28498
rs72827413	chr17:17988299	C	T	HbA1c	Prins B	28887542	2017	0.020	0.010	0.02537	+	9961
rs72827413	chr17:17988299	C	T	CD8mem:%Th1; CD8 Th1 (CXCR3+CCR4-CCR6-)	Roederer M	25772697	2015	NA	NA	0.02598	NA	448
rs72827413	chr17:17988299	C	T	Triglycerides	GLGC	24097068	2013	0.014	0.006	0.02668	+	177861
rs72827413	chr17:17988299	C	T	Immature fraction of reticulocytes	Astle W	27863252	2016	0.007	0.003	0.02692	+	173480
rs72827413	chr17:17988299	C	T	Insulin sensitivity index adjusted for BMI inter	MAGIC	27416945	2016	0.067	0.090	0.0272	+	16753
rs72827413	chr17:17988299	C	T	NKearly:%335+314-; NK subset: (CD314-CD335)	Roederer M	25772697	2015	NA	NA	0.0279	NA	461
rs72827413	chr17:17988299	C	T	Mean platelet volume	Astle W	27863252	2016	0.007	0.003	0.02809	+	173480
rs72827413	chr17:17988299	C	T	HbA1c	Prins B	28887542	2017	0.020	0.010	0.02858	+	9961

rs72827413	chr17:17988299	C	T	Eosinophil percentage of granulocytes	Astle W	27863252	2016	0.007	0.003	0.02865	+	173480
rs72827413	chr17:17988299	C	T	Body mass index in females less than or equal	GIANT	26426971	2015	-0.018	0.008	0.029	-	69528
rs72827413	chr17:17988299	C	T	Immature fraction of reticulocytes	Astle W	27863252	2016	0.007	0.003	0.02916	+	173480
rs72827413	chr17:17988299	C	T	Femoral neck mineral density	GEFOS	26367794	2015	0.017	0.008	0.02921	+	32735
rs72827413	chr17:17988299	C	T	HbA1c	Prins B	28887542	2017	0.020	0.010	0.02923	+	9961
rs72827413	chr17:17988299	C	T	Insomnia in males	Hammerschlag AR	28604731	2017	-0.028	0.013	0.02935	-	53639
rs72827413	chr17:17988299	C	T	Mean platelet volume	Astle W	27863252	2016	0.007	0.003	0.0295	+	173480
rs72827413	chr17:17988299	C	T	Mean platelet volume	Astle W	27863252	2016	0.007	0.003	0.03004	+	173480
rs72827413	chr17:17988299	C	T	HbA1c	MAGIC	28898252	2017	0.005	0.002	0.03066	+	123665
rs72827413	chr17:17988299	C	T	Mean platelet volume	Astle W	27863252	2016	0.007	0.003	0.03084	+	173480
rs72827413	chr17:17988299	C	T	Eosinophil percentage of granulocytes	Astle W	27863252	2016	0.007	0.003	0.03091	+	173480
rs72827413	chr17:17988299	C	T	Waist hip ratio in female smokers	GIANT	28443625	2017	0.029	0.013	0.03094	+	20710
rs72827413	chr17:17988299	C	T	HbA1c	Prins B	28887542	2017	0.020	0.010	0.03117	+	9961
rs72827413	chr17:17988299	C	T	Invasive ovarian cancer	Phelan M	28346442	2017	-0.029	0.014	0.03119	-	63347
rs72827413	chr17:17988299	C	T	Waist hip ratio adjusted for physical activity in	GIANT	28448500	2017	0.014	0.007	0.03124	+	96490
rs72827413	chr17:17988299	C	T	Mean platelet volume	Astle W	27863252	2016	0.007	0.003	0.03132	+	173480
rs72827413	chr17:17988299	C	T	Eosinophil percentage of granulocytes	Astle W	27863252	2016	0.007	0.003	0.03244	+	173480
rs72827413	chr17:17988299	C	T	Eosinophil percentage of granulocytes	Astle W	27863252	2016	0.007	0.003	0.03328	+	173480
rs72827413	chr17:17988299	C	T	Insomnia in males	Hammerschlag AR	28604731	2017	-0.027	0.013	0.03329	-	53639
rs72827413	chr17:17988299	C	T	Femoral neck mineral density	GEFOS	26367794	2015	0.017	0.008	0.03332	+	32735
rs72827413	chr17:17988299	C	T	Femoral neck mineral density	GEFOS	26367794	2015	0.017	0.008	0.03334	+	32735
rs72827413	chr17:17988299	C	T	Invasive ovarian cancer	Phelan M	28346442	2017	-0.029	0.014	0.03425	-	63347
rs72827413	chr17:17988299	C	T	Immature fraction of reticulocytes	Astle W	27863252	2016	0.007	0.003	0.03451	+	173480
rs72827413	chr17:17988299	C	T	HbA1c	Prins B	28887542	2017	0.020	0.010	0.03462	+	9961
rs72827413	chr17:17988299	C	T	Waist hip ratio adjusted for BMI in males less	GIANT	26426971	2015	0.022	0.010	0.035	+	36412
rs72827413	chr17:17988299	C	T	Birthlength	EGGC	25281659	2014	-0.024	0.011	0.03543	-	28459
rs72827413	chr17:17988299	C	T	Immature fraction of reticulocytes	Astle W	27863252	2016	0.007	0.003	0.03589	+	173480
rs72827413	chr17:17988299	C	T	Waist hip ratio adjusted for BMI in females gre	GIANT	26426971	2015	0.017	0.008	0.036	+	72087
rs72827413	chr17:17988299	C	T	Insomnia in males	Hammerschlag AR	28604731	2017	-0.027	0.013	0.03617	-	53639
rs72827413	chr17:17988299	C	T	Insomnia in males	Hammerschlag AR	28604731	2017	-0.027	0.013	0.03641	-	53639
rs72827413	chr17:17988299	C	T	DPT:%Exhausted; DPT Exhausted (CD31-CD244	Roederer M	25772697	2015	NA	NA	0.03686	NA	459
rs72827413	chr17:17988299	C	T	Insomnia in males	Hammerschlag AR	28604731	2017	-0.027	0.013	0.0374	-	53639

rs72827413	chr17:17988299	C	T	Coronary artery disease	C4D	21378988	2011	0.037	0.018	0.03817	+	30453
rs72827413	chr17:17988299	C	T	Immature fraction of reticulocytes	Astle W	27863252	2016	0.007	0.003	0.03839	+	173480
rs72827413	chr17:17988299	C	T	Waist hip ratio in physically active individuals	GIANT	28448500	2017	0.012	0.006	0.03841	+	126059
rs72827413	chr17:17988299	C	T	Eosinophil percentage of granulocytes	Astle W	27863252	2016	0.007	0.003	0.03894	+	173480
rs72827413	chr17:17988299	C	T	log eGFR creatinine in non diabetics	CKDGen	26831199	2016	0.002	0.001	0.039	+	118460
rs72827413	chr17:17988299	C	T	Statin response difference LDL	Barber M	20339536	2010	NA	NA	0.03983	NA	3932
rs72827413	chr17:17988299	C	T	LDL cholesterol change with statins	Barber M	20339536	2010	NA	NA	0.03983	NA	3928
rs72827413	chr17:17988299	C	T	Type II diabetes	DIAGRAM	28566273	2017	0.025	0.012	0.04	+	159208
rs72827413	chr17:17988299	C	T	Invasive ovarian cancer	Phelan M	28346442	2017	-0.028	0.013	0.04001	-	63347
rs72827413	chr17:17988299	C	T	Type II diabetes adjusted for BMI	DIAGRAM	28566273	2017	0.034	0.016	0.041	+	159208
rs72827413	chr17:17988299	C	T	CD4mem:%preTh17 (1); pre-Th17 (CD161+PD1	Roederer M	25772697	2015	NA	NA	0.04112	NA	447
rs72827413	chr17:17988299	C	T	Invasive ovarian cancer	Phelan M	28346442	2017	-0.028	0.014	0.04118	-	63347
rs72827413	chr17:17988299	C	T	Invasive ovarian cancer	Phelan M	28346442	2017	-0.028	0.014	0.04135	-	63347
rs72827413	chr17:17988299	C	T	Type II diabetes adjusted for BMI	DIAGRAM	28566273	2017	0.033	0.016	0.042	+	159208
rs72827413	chr17:17988299	C	T	Height SDS for females aged 10 years	EGGC	23449627	2013	0.040	0.019	0.04236	+	6974
rs72827413	chr17:17988299	C	T	Neutrophil percentage of granulocytes	Astle W	27863252	2016	-0.007	0.003	0.04268	-	173480
rs72827413	chr17:17988299	C	T	Type II diabetes	DIAGRAM	28566273	2017	0.025	0.012	0.043	+	159208
rs72827413	chr17:17988299	C	T	Rheumatoid arthritis	Julia A	18668548	2008	NA	NA	0.04374	NA	800
rs72827413	chr17:17988299	C	T	Type II diabetes adjusted for BMI	DIAGRAM	28566273	2017	0.033	0.016	0.044	+	159208
rs72827413	chr17:17988299	C	T	Type II diabetes	DIAGRAM	28566273	2017	0.025	0.012	0.044	+	159208
rs72827413	chr17:17988299	C	T	Waist hip ratio in physically inactive individuals	GIANT	28448500	2017	0.022	0.011	0.04483	+	43057
rs72827413	chr17:17988299	C	T	Maternal effects on offspring birthweight	EGGC	29309628	2018	-0.010	0.005	0.045	-	86379
rs72827413	chr17:17988299	C	T	Waist hip ratio in physically active individuals	GIANT	28448500	2017	0.012	0.006	0.04556	+	115224
rs72827413	chr17:17988299	C	T	Neutrophil percentage of granulocytes	Astle W	27863252	2016	-0.007	0.003	0.04568	-	173480
rs72827413	chr17:17988299	C	T	Childhood BMI	EGGC	26604143	2016	-0.019	0.009	0.04684	-	35669
rs72827413	chr17:17988299	C	T	Waist hip ratio adjusted for BMI in females less	GIANT	26426971	2015	0.020	0.010	0.047	+	50344
rs72827413	chr17:17988299	C	T	Neutrophil percentage of granulocytes	Astle W	27863252	2016	-0.007	0.003	0.0478	-	173480
rs72827413	chr17:17988299	C	T	Neutrophil percentage of granulocytes	Astle W	27863252	2016	-0.007	0.003	0.04805	-	173480
rs72827413	chr17:17988299	C	T	Intelligence	Snickers S	28530673	2017	-0.012	0.006	0.04856	-	78308
rs72827413	chr17:17988299	C	T	Intelligence	Snickers S	28530673	2017	-0.012	0.006	0.04899	-	78308
rs72827413	chr17:17988299	C	T	Primary sclerosing cholangitis	Ji S	27992413	2017	-0.061	0.032	0.04912	-	14890
rs72827413	chr17:17988299	C	T	Body mass index in males	GIANT	25673413	2015	-0.012	0.006	0.04929	-	152893

rs7923609	chr10:65133822	A	G	Mean platelet volume	Astle W	27863252	2016	0.112	0.004	2.61E-210	+	173480
rs7923609	chr10:65133822	A	G	Mean platelet volume	Astle W	27863252	2016	0.112	0.004	2.79E-210	+	173480
rs7923609	chr10:65133822	A	G	Mean platelet volume	Astle W	27863252	2016	0.112	0.004	3.47E-210	+	173480
rs7923609	chr10:65133822	A	G	Mean platelet volume	Astle W	27863252	2016	0.112	0.004	5.44E-210	+	173480
rs7923609	chr10:65133822	A	G	Mean platelet volume	Astle W	27863252	2016	0.112	0.004	3.50E-209	+	173480
rs7923609	chr10:65133822	A	G	Platelet count	Astle W	27863252	2016	-0.063	0.004	3.73E-67	-	173480
rs7923609	chr10:65133822	A	G	Platelet count	Astle W	27863252	2016	-0.063	0.004	4.28E-67	-	173480
rs7923609	chr10:65133822	A	G	Platelet count	Astle W	27863252	2016	-0.063	0.004	4.35E-67	-	173480
rs7923609	chr10:65133822	A	G	Platelet count	Astle W	27863252	2016	-0.063	0.004	7.70E-67	-	173480
rs7923609	chr10:65133822	A	G	Platelet count	Astle W	27863252	2016	-0.063	0.004	5.88E-66	-	173480
rs7923609	chr10:65133822	A	G	Platelet distribution width	Astle W	27863252	2016	0.049	0.004	8.03E-42	+	173480
rs7923609	chr10:65133822	A	G	Platelet distribution width	Astle W	27863252	2016	0.049	0.004	1.88E-41	+	173480
rs7923609	chr10:65133822	A	G	Platelet distribution width	Astle W	27863252	2016	0.049	0.004	1.89E-41	+	173480
rs7923609	chr10:65133822	A	G	Platelet distribution width	Astle W	27863252	2016	0.048	0.004	2.39E-41	+	173480
rs7923609	chr10:65133822	A	G	Platelet distribution width	Astle W	27863252	2016	0.048	0.004	3.05E-41	+	173480
rs7923609	chr10:65133822	A	G	Neutrophil count	Astle W	27863252	2016	0.035	0.004	5.86E-23	+	173480
rs7923609	chr10:65133822	A	G	Alkaline phosphatase ALP in plasma	Chambers JC	22001757	2011	NA	NA	5.90E-23	NA	61089
rs7923609	chr10:65133822	A	G	Liver enzyme levels alkaline phosphatase	Chambers JC	22001757	2011	-2.200	0.223	6.00E-23	-	-
rs7923609	chr10:65133822	A	G	Alkaline phosphatase	Chambers JC	22001757	2011	NA	NA	6.00E-23	NA	-
rs7923609	chr10:65133822	A	G	Neutrophil count	Astle W	27863252	2016	0.035	0.004	6.31E-23	+	173480
rs7923609	chr10:65133822	A	G	Neutrophil count	Astle W	27863252	2016	0.035	0.004	8.53E-23	+	173480
rs7923609	chr10:65133822	A	G	Neutrophil count	Astle W	27863252	2016	0.035	0.004	1.32E-22	+	173480
rs7923609	chr10:65133822	A	G	Sum neutrophil eosinophil counts	Astle W	27863252	2016	0.035	0.004	1.36E-22	+	173480
rs7923609	chr10:65133822	A	G	Sum neutrophil eosinophil counts	Astle W	27863252	2016	0.035	0.004	1.48E-22	+	173480
rs7923609	chr10:65133822	A	G	Sum neutrophil eosinophil counts	Astle W	27863252	2016	0.035	0.004	2.01E-22	+	173480
rs7923609	chr10:65133822	A	G	Neutrophil count	Astle W	27863252	2016	0.035	0.004	2.64E-22	+	173480
rs7923609	chr10:65133822	A	G	Sum neutrophil eosinophil counts	Astle W	27863252	2016	0.035	0.004	2.88E-22	+	173480
rs7923609	chr10:65133822	A	G	Sum basophil neutrophil counts	Astle W	27863252	2016	0.035	0.004	5.48E-22	+	173480
rs7923609	chr10:65133822	A	G	Sum basophil neutrophil counts	Astle W	27863252	2016	0.035	0.004	5.85E-22	+	173480
rs7923609	chr10:65133822	A	G	Sum neutrophil eosinophil counts	Astle W	27863252	2016	0.035	0.004	6.22E-22	+	173480
rs7923609	chr10:65133822	A	G	Sum basophil neutrophil counts	Astle W	27863252	2016	0.034	0.004	7.85E-22	+	173480
rs7923609	chr10:65133822	A	G	Sum basophil neutrophil counts	Astle W	27863252	2016	0.034	0.004	1.14E-21	+	173480

rs7923609	chr10:65133822	A	G	Granulocyte count	Astle W	27863252	2016	0.034	0.004	1.29E-21	+	173480
rs7923609	chr10:65133822	A	G	Granulocyte count	Astle W	27863252	2016	0.034	0.004	1.40E-21	+	173480
rs7923609	chr10:65133822	A	G	Granulocyte count	Astle W	27863252	2016	0.034	0.004	1.88E-21	+	173480
rs7923609	chr10:65133822	A	G	Sum basophil neutrophil counts	Astle W	27863252	2016	0.034	0.004	2.31E-21	+	173480
rs7923609	chr10:65133822	A	G	Granulocyte count	Astle W	27863252	2016	0.034	0.004	2.55E-21	+	173480
rs7923609	chr10:65133822	A	G	White blood cell count	Astle W	27863252	2016	0.034	0.004	2.66E-21	+	173480
rs7923609	chr10:65133822	A	G	White blood cell count	Astle W	27863252	2016	0.034	0.004	2.99E-21	+	173480
rs7923609	chr10:65133822	A	G	White blood cell count	Astle W	27863252	2016	0.034	0.004	3.96E-21	+	173480
rs7923609	chr10:65133822	A	G	White blood cell count	Astle W	27863252	2016	0.034	0.004	5.11E-21	+	173480
rs7923609	chr10:65133822	A	G	Granulocyte count	Astle W	27863252	2016	0.034	0.004	5.55E-21	+	173480
rs7923609	chr10:65133822	A	G	White blood cell count	Astle W	27863252	2016	0.034	0.004	6.79E-21	+	173480
rs7923609	chr10:65133822	A	G	Myeloid white cell count	Astle W	27863252	2016	0.033	0.004	2.49E-20	+	173480
rs7923609	chr10:65133822	A	G	Myeloid white cell count	Astle W	27863252	2016	0.033	0.004	2.82E-20	+	173480
rs7923609	chr10:65133822	A	G	Myeloid white cell count	Astle W	27863252	2016	0.033	0.004	3.72E-20	+	173480
rs7923609	chr10:65133822	A	G	Myeloid white cell count	Astle W	27863252	2016	0.033	0.004	5.04E-20	+	173480
rs7923609	chr10:65133822	A	G	Myeloid white cell count	Astle W	27863252	2016	0.033	0.004	8.72E-20	+	173480
rs7923609	chr10:65133822	A	G	Triglycerides	GLGC	24097068	2013	0.027	0.003	5.65E-17	+	177861
rs7923609	chr10:65133822	A	G	Triglycerides	GLGC	24097068	2013	0.026	0.003	3.66E-16	+	177861
rs7923609	chr10:65133822	A	G	NRBF2 gene expression in adipose tissue	Chambers JC	22001757	2011	NA	NA	2.40E-15	NA	61089
rs7923609	chr10:65133822	A	G	Granulocyte percentage of myeloid white cells	Astle W	27863252	2016	0.025	0.004	1.17E-12	+	173480
rs7923609	chr10:65133822	A	G	Granulocyte percentage of myeloid white cells	Astle W	27863252	2016	0.025	0.004	1.34E-12	+	173480
rs7923609	chr10:65133822	A	G	Granulocyte percentage of myeloid white cells	Astle W	27863252	2016	0.025	0.004	1.38E-12	+	173480
rs7923609	chr10:65133822	A	G	Granulocyte percentage of myeloid white cells	Astle W	27863252	2016	0.025	0.004	1.52E-12	+	173480
rs7923609	chr10:65133822	A	G	Granulocyte percentage of myeloid white cells	Astle W	27863252	2016	0.025	0.004	3.06E-12	+	173480
rs7923609	chr10:65133822	A	G	Platelet count	Qayyum R	22423221	2012	NA	NA	1.94E-11	NA	16388
rs7923609	chr10:65133822	A	G	Triglycerides	GLGC	20686565	2010	0.030	0.005	2.13E-11	+	96598
rs7923609	chr10:65133822	A	G	Triglycerides	GLGC	20686565	2010	NA	NA	2.13E-11	NA	100184
rs7923609	chr10:65133822	A	G	Triglycerides	GLGC	20686565	2010	0.027	0.005	3.52E-10	+	96598
rs7923609	chr10:65133822	A	G	Triglycerides	GLGC	20686565	2010	NA	NA	3.52E-10	NA	100184
rs7923609	chr10:65133822	A	G	REEP3 gene expression in peripheral blood leu	Chambers JC	22001757	2011	NA	NA	4.00E-10	NA	61089
rs7923609	chr10:65133822	A	G	Monocyte percentage of white cells	Astle W	27863252	2016	-0.022	0.004	4.55E-10	-	173480
rs7923609	chr10:65133822	A	G	Monocyte percentage of white cells	Astle W	27863252	2016	-0.022	0.004	5.04E-10	-	173480

rs7923609	chr10:65133822	A	G	Monocyte percentage of white cells	Astle W	27863252	2016	-0.022	0.004	5.44E-10	-	173480
rs7923609	chr10:65133822	A	G	Monocyte percentage of white cells	Astle W	27863252	2016	-0.022	0.004	5.54E-10	-	173480
rs7923609	chr10:65133822	A	G	Monocyte percentage of white cells	Astle W	27863252	2016	-0.022	0.004	7.90E-10	-	173480
rs7923609	chr10:65133822	A	G	Neutrophil percentage of white cells	Astle W	27863252	2016	0.021	0.004	2.98E-09	+	173480
rs7923609	chr10:65133822	A	G	Neutrophil percentage of white cells	Astle W	27863252	2016	0.021	0.004	2.98E-09	+	173480
rs7923609	chr10:65133822	A	G	Neutrophil percentage of white cells	Astle W	27863252	2016	0.021	0.004	3.30E-09	+	173480
rs7923609	chr10:65133822	A	G	Neutrophil percentage of white cells	Astle W	27863252	2016	0.021	0.004	5.07E-09	+	173480
rs7923609	chr10:65133822	A	G	JMJD1C gene expression in peripheral blood le	Chambers JC	22001757	2011	NA	NA	5.10E-09	NA	61089
rs7923609	chr10:65133822	A	G	VLDL cholesterol total lipoprotein fraction con	Chasman DI	19936222	2009	NA	NA	5.20E-09	NA	17296
rs7923609	chr10:65133822	A	G	Basophil percentage of granulocytes	Astle W	27863252	2016	-0.020	0.004	5.43E-09	-	173480
rs7923609	chr10:65133822	A	G	Basophil percentage of granulocytes	Astle W	27863252	2016	-0.020	0.004	6.20E-09	-	173480
rs7923609	chr10:65133822	A	G	Basophil percentage of granulocytes	Astle W	27863252	2016	-0.020	0.004	6.23E-09	-	173480
rs7923609	chr10:65133822	A	G	Basophil percentage of granulocytes	Astle W	27863252	2016	-0.020	0.004	6.89E-09	-	173480
rs7923609	chr10:65133822	A	G	Basophil percentage of granulocytes	Astle W	27863252	2016	-0.020	0.004	8.59E-09	-	173480
rs7923609	chr10:65133822	A	G	Neutrophil percentage of white cells	Astle W	27863252	2016	0.021	0.004	9.18E-09	+	173480
rs7923609	chr10:65133822	A	G	JMJD1C gene expression in adipose tissue	Chambers JC	22001757	2011	NA	NA	1.00E-08	NA	61089
rs7923609	chr10:65133822	A	G	High density lipoprotein	GLGC	24097068	2013	-0.019	0.003	1.21E-08	-	187167
rs7923609	chr10:65133822	A	G	NRBF2 gene expression in peripheral blood leu	Chambers JC	22001757	2011	NA	NA	1.60E-08	NA	61089
rs7923609	chr10:65133822	A	G	Serum testosterone T level	Jin G	22936694	2012	NA	NA	2.18E-08	NA	3225
rs7923609	chr10:65133822	A	G	High density lipoprotein	GLGC	24097068	2013	-0.019	0.003	2.56E-08	-	187167
rs7923609	chr10:65133822	A	G	Serum testosterone T level	Jin G	22936694	2012	NA	NA	2.79E-08	NA	3225
rs7923609	chr10:65133822	A	G	Serum testosterone T level	Jin G	22936694	2012	NA	NA	2.79E-08	NA	3225
rs7923609	chr10:65133822	A	G	Serum testosterone T level	Jin G	22936694	2012	NA	NA	3.66E-08	NA	3225
rs7923609	chr10:65133822	A	G	Serum testosterone T level in dutasteride or p	Jin G	22936694	2012	NA	NA	3.66E-08	NA	3225
rs7923609	chr10:65133822	A	G	Linoleic acid 18:2n6	CHARGE	24823311	2014	0.234	0.043	4.25E-08	+	8631
rs7923609	chr10:65133822	A	G	Years of educational attainment in males	SSGAC	27225129	2016	-0.020	0.004	6.64E-08	-	147474
rs7923609	chr10:65133822	A	G	Years of educational attainment in males	SSGAC	27225129	2016	-0.020	0.004	6.98E-08	-	147474
rs7923609	chr10:65133822	A	G	Years of educational attainment in males	SSGAC	27225129	2016	-0.020	0.004	7.30E-08	-	147474
rs7923609	chr10:65133822	A	G	Years of educational attainment in males	SSGAC	27225129	2016	-0.020	0.004	7.76E-08	-	147474
rs7923609	chr10:65133822	A	G	Linoleic acid 18:2n6	CHARGE	24823311	2014	0.221	0.041	8.38E-08	+	8631
rs7923609	chr10:65133822	A	G	Years of educational attainment in males	SSGAC	27225129	2016	-0.020	0.004	8.95E-08	-	147474
rs7923609	chr10:65133822	A	G	Years of educational attainment	SSGAC	27225129	2016	-0.013	0.002	1.17E-07	-	328917

rs7923609	chr10:65133822	A	G	Years of educational attainment	SSGAC	27225129	2016	-0.013	0.002	1.26E-07	-	328917
rs7923609	chr10:65133822	A	G	Years of educational attainment	SSGAC	27225129	2016	-0.013	0.002	1.29E-07	-	328917
rs7923609	chr10:65133822	A	G	Years of educational attainment	SSGAC	27225129	2016	-0.013	0.002	2.37E-07	-	328917
rs7923609	chr10:65133822	A	G	Waist hip ratio	GIANT	25673412	2015	0.017	0.003	2.50E-07	+	212248
rs7923609	chr10:65133822	A	G	Years of educational attainment	SSGAC	27225129	2016	-0.013	0.002	2.61E-07	-	328917
rs7923609	chr10:65133822	A	G	Waist hip ratio	GIANT	25673412	2015	0.017	0.003	3.20E-07	+	212248
rs7923609	chr10:65133822	A	G	Waist hip ratio	GIANT	25673412	2015	0.016	0.003	6.70E-07	+	226643
rs7923609	chr10:65133822	A	G	Waist hip ratio	GIANT	25673412	2015	0.016	0.003	8.90E-07	+	226643
rs7923609	chr10:65133822	A	G	Basophil percentage of white cells	Astle W	27863252	2016	-0.017	0.003	9.62E-07	-	173480
rs7923609	chr10:65133822	A	G	Educational attainment	SSGAC	25201988	2014	0.021	0.004	1.00E-06	+	-
rs7923609	chr10:65133822	A	G	Basophil percentage of white cells	Astle W	27863252	2016	-0.017	0.003	1.07E-06	-	173480
rs7923609	chr10:65133822	A	G	Basophil percentage of white cells	Astle W	27863252	2016	-0.017	0.003	1.08E-06	-	173480
rs7923609	chr10:65133822	A	G	High density lipoprotein	GLGC	20686565	2010	-0.021	0.005	1.16E-06	-	99900
rs7923609	chr10:65133822	A	G	HDL cholesterol	GLGC	20686565	2010	NA	NA	1.16E-06	NA	100184
rs7923609	chr10:65133822	A	G	Basophil percentage of white cells	Astle W	27863252	2016	-0.017	0.003	1.16E-06	-	173480
rs7923609	chr10:65133822	A	G	Basophil percentage of white cells	Astle W	27863252	2016	-0.017	0.003	1.22E-06	-	173480
rs7923609	chr10:65133822	A	G	Hip circumference adjusted for BMI	GIANT	25673412	2015	-0.017	0.004	2.10E-06	-	225491
rs7923609	chr10:65133822	A	G	High density lipoprotein	GLGC	20686565	2010	-0.020	0.005	3.64E-06	-	99900
rs7923609	chr10:65133822	A	G	HDL cholesterol	GLGC	20686565	2010	NA	NA	3.64E-06	NA	100184
rs7923609	chr10:65133822	A	G	Adrenic acid 22:4n6	CHARGE	24823311	2014	-0.009	0.002	3.80E-06	-	8631
rs7923609	chr10:65133822	A	G	Waist hip ratio in females	GIANT	25673412	2015	0.020	0.004	4.80E-06	+	124591
rs7923609	chr10:65133822	A	G	Hip circumference adjusted for BMI	GIANT	25673412	2015	-0.016	0.003	4.90E-06	-	225491
rs7923609	chr10:65133822	A	G	Adrenic acid 22:4n6	CHARGE	24823311	2014	-0.009	0.002	5.37E-06	-	8631
rs7923609	chr10:65133822	A	G	Red blood cell count	Astle W	27863252	2016	0.016	0.004	5.90E-06	+	173480
rs7923609	chr10:65133822	A	G	Red blood cell count	Astle W	27863252	2016	0.016	0.004	6.35E-06	+	173480
rs7923609	chr10:65133822	A	G	Red blood cell count	Astle W	27863252	2016	0.016	0.004	6.78E-06	+	173480
rs7923609	chr10:65133822	A	G	Waist hip ratio in females	GIANT	25673412	2015	0.020	0.004	7.10E-06	+	124591
rs7923609	chr10:65133822	A	G	Red blood cell count	Astle W	27863252	2016	0.016	0.004	7.35E-06	+	173480
rs7923609	chr10:65133822	A	G	Red blood cell count	Astle W	27863252	2016	0.016	0.004	7.67E-06	+	173480
rs7923609	chr10:65133822	A	G	Intelligence	Sniekers S	28530673	2017	-0.023	0.005	7.98E-06	-	78308
rs7923609	chr10:65133822	A	G	Intelligence	Sniekers S	28530673	2017	-0.022	0.005	2.12E-05	-	78308
rs7923609	chr10:65133822	A	G	Waist hip ratio adjusted for BMI in females gr	GIANT	26426971	2015	0.024	0.006	2.70E-05	+	72087



rs7923609	chr10:65133822	A	G	Years of education	SSGAC	23722424	2013	NA	NA	2.72E-05	NA	101069
rs7923609	chr10:65133822	A	G	Years of educational attainment	SSGAC	23722424	2013	-0.017	0.004	2.72E-05	-	101069
rs7923609	chr10:65133822	A	G	College completion	SSGAC	23722424	2013	NA	NA	4.60E-05	NA	101069
rs7923609	chr10:65133822	A	G	College completion	SSGAC	23722424	2013	-0.039	0.009	4.60E-05	-	95427
rs7923609	chr10:65133822	A	G	Lymphocyte percentage of white cells	Astle W	27863252	2016	-0.014	0.004	6.19E-05	-	173480
rs7923609	chr10:65133822	A	G	Waist hip ratio adjusted for BMI in females gre	GIANT	26426971	2015	0.022	0.006	6.20E-05	+	72087
rs7923609	chr10:65133822	A	G	Lymphocyte percentage of white cells	Astle W	27863252	2016	-0.014	0.004	6.55E-05	-	173480
rs7923609	chr10:65133822	A	G	Lymphocyte percentage of white cells	Astle W	27863252	2016	-0.014	0.004	6.96E-05	-	173480
rs7923609	chr10:65133822	A	G	Height	GIANT	25282103	2014	-0.012	0.003	7.50E-05	-	253280
rs7923609	chr10:65133822	A	G	Serum testosterone T level in placebo group	Jin G	22936694	2012	NA	NA	7.90E-05	NA	3225
rs7923609	chr10:65133822	A	G	Lymphocyte percentage of white cells	Astle W	27863252	2016	-0.014	0.004	8.42E-05	-	173480
rs7923609	chr10:65133822	A	G	Plateletcrit	Astle W	27863252	2016	-0.014	0.004	8.73E-05	-	173480
rs7923609	chr10:65133822	A	G	log Fasting insulin	MAGIC	22885924	2012	0.009	0.002	8.88E-05	+	108557
rs7923609	chr10:65133822	A	G	Low density lipoprotein	Spracklen CN	28334899	2017	-0.036	0.009	8.97E-05	-	31732
rs7923609	chr10:65133822	A	G	Plateletcrit	Astle W	27863252	2016	-0.014	0.004	8.97E-05	-	173480
rs7923609	chr10:65133822	A	G	Lymphocyte count	Astle W	27863252	2016	0.014	0.004	9.08E-05	+	173480
rs7923609	chr10:65133822	A	G	Plateletcrit	Astle W	27863252	2016	-0.014	0.004	9.24E-05	-	173480
rs7923609	chr10:65133822	A	G	Plateletcrit	Astle W	27863252	2016	-0.014	0.004	0.0001035	-	173480
rs7923609	chr10:65133822	A	G	log Fasting insulin	MAGIC	22885924	2012	0.009	0.002	0.000112	+	108557
rs7923609	chr10:65133822	A	G	Body mass index in females	GIANT	25673413	2015	0.015	0.004	0.0001183	+	171977
rs7923609	chr10:65133822	A	G	Lymphocyte count	Astle W	27863252	2016	0.014	0.004	0.0001203	+	173480
rs7923609	chr10:65133822	A	G	Lymphocyte count	Astle W	27863252	2016	0.014	0.004	0.0001207	+	173480
rs7923609	chr10:65133822	A	G	Lymphocyte count	Astle W	27863252	2016	0.014	0.004	0.0001209	+	173480
rs7923609	chr10:65133822	A	G	Serum testosterone T level in dutasteride treat	Jin G	22936694	2012	NA	NA	0.000124	NA	3225
rs7923609	chr10:65133822	A	G	Lymphocyte count	Astle W	27863252	2016	0.014	0.004	0.0001274	+	173480
rs7923609	chr10:65133822	A	G	Lymphocyte percentage of white cells	Astle W	27863252	2016	-0.014	0.004	0.0001342	-	173480
rs7923609	chr10:65133822	A	G	Body mass index in females	GIANT	25673413	2015	0.015	0.004	0.0001426	+	171977
rs7923609	chr10:65133822	A	G	Plateletcrit	Astle W	27863252	2016	-0.014	0.004	0.0001536	-	173480
rs7923609	chr10:65133822	A	G	Waist hip ratio adjusted for BMI	GIANT	25673412	2015	0.013	0.003	0.00016	+	224456
rs7923609	chr10:65133822	A	G	Aspartate transaminase	Prins B	28887542	2017	0.010	NA	0.0001639	+	9961
rs7923609	chr10:65133822	A	G	Aspartate transaminase	Prins B	28887542	2017	0.010	NA	0.0001641	+	9961
rs7923609	chr10:65133822	A	G	Aspartate transaminase	Prins B	28887542	2017	0.010	NA	0.0001727	+	9961

rs7923609	chr10:65133822	A	G	Aspartate transaminase	Prins B	28887542	2017	0.010	NA	0.0001792	+	9961
rs7923609	chr10:65133822	A	G	Waist hip ratio adjusted for BMI	GIANT	25673412	2015	0.012	0.003	0.00018	+	224456
rs7923609	chr10:65133822	A	G	Height	GIANT	25282103	2014	-0.011	0.003	0.00018	-	253280
rs7923609	chr10:65133822	A	G	Aspartate transaminase	Prins B	28887542	2017	0.010	NA	0.0001963	+	9961
rs7923609	chr10:65133822	A	G	Low density lipoprotein	Spracklen CN	28334899	2017	-0.033	0.009	0.000211	-	31732
rs7923609	chr10:65133822	A	G	Waist hip ratio adjusted for smoking	GIANT	28443625	2017	0.014	0.004	0.0002143	+	167499
rs7923609	chr10:65133822	A	G	Hematocrit	Astle W	27863252	2016	0.013	0.004	0.0002234	+	173480
rs7923609	chr10:65133822	A	G	Hematocrit	Astle W	27863252	2016	0.013	0.004	0.0002237	+	173480
rs7923609	chr10:65133822	A	G	Hematocrit	Astle W	27863252	2016	0.013	0.004	0.0002238	+	173480
rs7923609	chr10:65133822	A	G	Hematocrit	Astle W	27863252	2016	0.013	0.004	0.00022503	+	173480
rs7923609	chr10:65133822	A	G	Neutrophil percentage of granulocytes	Astle W	27863252	2016	0.013	0.004	0.0002635	+	173480
rs7923609	chr10:65133822	A	G	Hematocrit	Astle W	27863252	2016	0.013	0.004	0.0002676	+	173480
rs7923609	chr10:65133822	A	G	Neutrophil percentage of granulocytes	Astle W	27863252	2016	0.013	0.004	0.0002741	+	173480
rs7923609	chr10:65133822	A	G	Years of education	SSGAC	23722424	2013	NA	NA	0.0002869	NA	101069
rs7923609	chr10:65133822	A	G	Years of educational attainment	SSGAC	23722424	2013	-0.015	0.004	0.0002869	-	101069
rs7923609	chr10:65133822	A	G	Waist hip ratio adjusted for smoking	GIANT	28443625	2017	0.013	0.004	0.0002873	+	167499
rs7923609	chr10:65133822	A	G	Neutrophil percentage of granulocytes	Astle W	27863252	2016	0.013	0.004	0.0002891	+	173480
rs7923609	chr10:65133822	A	G	Neutrophil percentage of granulocytes	Astle W	27863252	2016	0.013	0.004	0.0002918	+	173480
rs7923609	chr10:65133822	A	G	Body mass index adjusted for smoking	GIANT	28443625	2017	0.012	0.003	0.0003009	+	240608
rs7923609	chr10:65133822	A	G	Waist hip ratio adjusted for physical activity	GIANT	28448500	2017	0.014	0.004	0.0003063	+	150714
rs7923609	chr10:65133822	A	G	CD8:%TM (2); CD8 TM (CD27+CD28-CCR7+)	Roederer M	25772697	2015	-0.075	0.021	0.0003224	-	458
rs7923609	chr10:65133822	A	G	Waist hip ratio adjusted for smoking	GIANT	28443625	2017	0.012	0.003	0.0003322	+	188192
rs7923609	chr10:65133822	A	G	Neutrophil percentage of granulocytes	Astle W	27863252	2016	0.013	0.004	0.0003402	+	173480
rs7923609	chr10:65133822	A	G	Total cholesterol	Spracklen CN	28334899	2017	-0.033	0.009	0.000437	-	33566
rs7923609	chr10:65133822	A	G	Body mass index	GIANT	25673413	2015	0.011	0.003	0.0004371	+	322154
rs7923609	chr10:65133822	A	G	Mean corpuscular hemoglobin	Astle W	27863252	2016	-0.012	0.004	0.0004447	-	173480
rs7923609	chr10:65133822	A	G	High light scatter reticulocyte count	Astle W	27863252	2016	0.013	0.004	0.0004599	+	173480
rs7923609	chr10:65133822	A	G	Mean corpuscular hemoglobin	Astle W	27863252	2016	-0.012	0.004	0.0004658	-	173480
rs7923609	chr10:65133822	A	G	Mean corpuscular hemoglobin	Astle W	27863252	2016	-0.012	0.004	0.0004924	-	173480
rs7923609	chr10:65133822	A	G	Waist hip ratio adjusted for physical activity	GIANT	28448500	2017	0.013	0.004	0.0004974	+	169279
rs7923609	chr10:65133822	A	G	Mean corpuscular hemoglobin	Astle W	27863252	2016	-0.012	0.004	0.0005017	-	173480
rs7923609	chr10:65133822	A	G	Mean corpuscular hemoglobin	Astle W	27863252	2016	-0.012	0.004	0.0005147	-	173480

rs7923609	chr10:65133822	A	G	College completion	SSGAC	23722424	2013	NA	NA	0.0005206	NA	101069
rs7923609	chr10:65133822	A	G	College completion	SSGAC	23722424	2013	-0.033	0.010	0.0005206	-	95427
rs7923609	chr10:65133822	A	G	High light scatter reticulocyte count	Astle W	27863252	2016	0.012	0.004	0.0005539	+	173480
rs7923609	chr10:65133822	A	G	High light scatter reticulocyte count	Astle W	27863252	2016	0.012	0.004	0.0005725	+	173480
rs7923609	chr10:65133822	A	G	High light scatter reticulocyte count	Astle W	27863252	2016	0.012	0.004	0.0005733	+	173480
rs7923609	chr10:65133822	A	G	Body mass index	GIANT	25673413	2015	0.011	0.003	0.0005834	+	322154
rs7923609	chr10:65133822	A	G	Body mass index	GIANT	25673413	2015	0.010	0.003	0.0006136	+	339224
rs7923609	chr10:65133822	A	G	Reticulocyte count	Astle W	27863252	2016	0.012	0.004	0.0006253	+	173480
rs7923609	chr10:65133822	A	G	Body mass index adjusted for smoking	GIANT	28443625	2017	0.011	0.003	0.0006476	+	240608
rs7923609	chr10:65133822	A	G	Age first birth	Barban N	27798627	2016	NA	NA	0.00065	-	213067
rs7923609	chr10:65133822	A	G	Triglycerides	Spracklen CN	28334899	2017	0.032	0.009	0.000709	+	27657
rs7923609	chr10:65133822	A	G	Body mass index adjusted for smoking	GIANT	28443625	2017	0.012	0.003	0.0007226	+	210235
rs7923609	chr10:65133822	A	G	Reticulocyte count	Astle W	27863252	2016	0.012	0.004	0.0007301	+	173480
rs7923609	chr10:65133822	A	G	Reticulocyte count	Astle W	27863252	2016	0.012	0.004	0.0007412	+	173480
rs7923609	chr10:65133822	A	G	Body mass index	GIANT	23754948	2013	0.015	0.004	0.0007645	+	126623
rs7923609	chr10:65133822	A	G	Reticulocyte count	Astle W	27863252	2016	0.012	0.004	0.0007652	+	173480
rs7923609	chr10:65133822	A	G	Low density lipoprotein	GLGC	20686565	2010	-0.018	0.005	0.0007663	-	95454
rs7923609	chr10:65133822	A	G	LDL cholesterol	GLGC	20686565	2010	NA	NA	0.0007663	NA	100184
rs7923609	chr10:65133822	A	G	High light scatter reticulocyte count	Astle W	27863252	2016	0.012	0.004	0.0007676	+	173480
rs7923609	chr10:65133822	A	G	Body mass index	GIANT	23754948	2013	0.015	0.004	0.0008098	+	126623
rs7923609	chr10:65133822	A	G	Total cholesterol	Spracklen CN	28334899	2017	-0.030	0.009	0.000818	-	33566
rs7923609	chr10:65133822	A	G	Waist hip ratio adjusted for physical activity	GIANT	28448500	2017	0.013	0.004	0.000823	+	150714
rs7923609	chr10:65133822	A	G	Palmitoleic acid 16:1n7	CHARGE	23362303	2013	-0.011	0.003	0.0008698	-	8961
rs7923609	chr10:65133822	A	G	Reticulocyte count	Astle W	27863252	2016	0.012	0.004	0.0009247	+	173480
rs7923609	chr10:65133822	A	G	Triglycerides	Kathiresan S	19060906	2008	NA	NA	0.0009334	NA	19840
rs7923609	chr10:65133822	A	G	Age first birth	Barban N	27798627	2016	NA	NA	0.0009975	-	213067
rs7923609	chr10:65133822	A	G	Waist hip ratio adjusted for smoking	GIANT	28443625	2017	0.012	0.004	0.001057	+	188192
rs7923609	chr10:65133822	A	G	Palmitoleic acid 16:1n7	CHARGE	23362303	2013	-0.011	0.003	0.001124	-	8961
rs7923609	chr10:65133822	A	G	Body mass index	GIANT	25673413	2015	0.010	0.003	0.001132	+	339224
rs7923609	chr10:65133822	A	G	Alkaline phosphatase	Prins B	28887542	2017	-0.010	NA	0.001193	-	9961
rs7923609	chr10:65133822	A	G	Alkaline phosphatase	Prins B	28887542	2017	-0.010	NA	0.001198	-	9961
rs7923609	chr10:65133822	A	G	Body mass index in non-smokers	GIANT	28443625	2017	0.012	0.004	0.001229	+	190198

rs7923609	chr10:65133822	A	G	Alkaline phosphatase	Prins B	28887542	2017	-0.010	NA	0.001298	-	9961
rs7923609	chr10:65133822	A	G	Triglycerides	Spracklen CN	28334899	2017	0.030	0.009	0.00131	+	27657
rs7923609	chr10:65133822	A	G	Alkaline phosphatase	Prins B	28887542	2017	-0.010	NA	0.001323	-	9961
rs7923609	chr10:65133822	A	G	Serum dihydrotestosterone DHT level	Jin G	22936694	2012	NA	NA	0.001365	NA	3225
rs7923609	chr10:65133822	A	G	B Mem:%IgE; IgE B (IgM-IgG-IgA-)	Roederer M	25772697	2015	0.066	0.021	0.001383	+	460
rs7923609	chr10:65133822	A	G	Body mass index in females less than or equal	GIANT	26426971	2015	0.019	0.006	0.0014	+	69528
rs7923609	chr10:65133822	A	G	Body mass index in females less than or equal	GIANT	26426971	2015	0.019	0.006	0.0014	+	69528
rs7923609	chr10:65133822	A	G	Waist circumference adjusted for smoking in fe	GIANT	28443625	2017	0.014	0.005	0.001483	+	106911
rs7923609	chr10:65133822	A	G	Alkaline phosphatase	Prins B	28887542	2017	-0.010	NA	0.001546	-	9961
rs7923609	chr10:65133822	A	G	Triglycerides	Kathiresan S	19060906	2008	NA	NA	0.001665	NA	19840
rs7923609	chr10:65133822	A	G	Waist hip ratio	GIANT	23754948	2013	0.016	0.005	0.001731	+	77369
rs7923609	chr10:65133822	A	G	Body mass index adjusted for smoking	GIANT	28443625	2017	0.011	0.004	0.0018	+	210235
rs7923609	chr10:65133822	A	G	Waist hip ratio in physically inactive individua	GIANT	28448500	2017	0.026	0.008	0.001845	+	35344
rs7923609	chr10:65133822	A	G	Age first birth female	Barban N	27798627	2016	NA	NA	0.001899	-	163522
rs7923609	chr10:65133822	A	G	Serum dihydrotestosterone DHT level	Jin G	22936694	2012	NA	NA	0.001983	NA	3225
rs7923609	chr10:65133822	A	G	Serum dihydrotestosterone DHT level	Jin G	22936694	2012	NA	NA	0.001983	NA	3225
rs7923609	chr10:65133822	A	G	Total cholesterol	GLGC	20686565	2010	-0.016	0.005	0.002	-	100184
rs7923609	chr10:65133822	A	G	Total cholesterol	GLGC	20686565	2010	NA	NA	0.002	NA	100184
rs7923609	chr10:65133822	A	G	Serum dihydrotestosterone DHT level	Jin G	22936694	2012	NA	NA	0.002012	NA	3225
rs7923609	chr10:65133822	A	G	Waist hip ratio	GIANT	23754948	2013	0.016	0.005	0.002033	+	77369
rs7923609	chr10:65133822	A	G	Waist hip ratio adjusted for physical activity	GIANT	28448500	2017	0.012	0.004	0.002101	+	169279
rs7923609	chr10:65133822	A	G	Age first birth female	Barban N	27798627	2016	NA	NA	0.002128	-	163522
rs7923609	chr10:65133822	A	G	Low density lipoprotein	GLGC	20686565	2010	-0.016	0.005	0.002186	-	95454
rs7923609	chr10:65133822	A	G	LDL cholesterol	GLGC	20686565	2010	NA	NA	0.002186	NA	100184
rs7923609	chr10:65133822	A	G	High density lipoprotein	Spracklen CN	28334899	2017	-0.026	0.008	0.00222	-	34374
rs7923609	chr10:65133822	A	G	Dihydroepiandrosterone sulphate	Prins B	28887542	2017	-0.030	0.010	0.002368	-	9961
rs7923609	chr10:65133822	A	G	log Fasting insulin adjusted for BMI	MAGIC	22885924	2012	0.006	0.002	0.002461	+	108557
rs7923609	chr10:65133822	A	G	Trans-16:1n7	CHARGE	25646338	2015	0.002	0.001	0.002467	+	8013
rs7923609	chr10:65133822	A	G	Waist circumference adjusted for smoking in fe	GIANT	28443625	2017	0.014	0.005	0.002559	+	106911
rs7923609	chr10:65133822	A	G	log Fasting insulin adjusted for BMI	MAGIC	22885924	2012	0.006	0.002	0.002575	+	108557
rs7923609	chr10:65133822	A	G	Body mass index in non-smokers	GIANT	28443625	2017	0.012	0.004	0.002582	+	164355
rs7923609	chr10:65133822	A	G	Cognitive function	SSGAC	25201988	2014	-0.039	0.013	0.002614	-	106736

rs7923609	chr10:65133822	A	G	log CIR	MAGIC	24699409	2014	0.059	0.020	0.002627	+	5318
rs7923609	chr10:65133822	A	G	Dihydroepiandrosterone sulphate	Prins B	28887542	2017	-0.030	0.010	0.002634	-	9961
rs7923609	chr10:65133822	A	G	Trans-16:1n7	CHARGE	25646338	2015	0.002	0.001	0.002635	+	8013
rs7923609	chr10:65133822	A	G	Dihydroepiandrosterone sulphate	Prins B	28887542	2017	-0.030	0.010	0.002682	-	9961
rs7923609	chr10:65133822	A	G	Dihydroepiandrosterone sulphate	Prins B	28887542	2017	-0.030	0.010	0.002714	-	9961
rs7923609	chr10:65133822	A	G	Dihydroepiandrosterone sulphate	Prins B	28887542	2017	-0.030	0.010	0.002722	-	9961
rs7923609	chr10:65133822	A	G	High density lipoprotein	Spracklen CN	28334899	2017	-0.026	0.009	0.00288	-	34374
rs7923609	chr10:65133822	A	G	Low density lipoprotein	GLGC	24097068	2013	-0.011	0.004	0.002961	-	173082
rs7923609	chr10:65133822	A	G	Allergic disease	Ferreira M	29083406	2017	-0.017	0.006	0.003055	-	360838
rs7923609	chr10:65133822	A	G	Waist circumference in females	GIANT	25673412	2015	0.013	0.004	0.0031	+	134594
rs7923609	chr10:65133822	A	G	Allergic disease	Ferreira M	29083406	2017	-0.017	0.006	0.003116	-	360838
rs7923609	chr10:65133822	A	G	Epithelial ovarian cancer	Phelan M	28346442	2017	-0.085	0.029	0.003161	-	43705
rs7923609	chr10:65133822	A	G	Intelligence	Sniekers S	28530673	2017	-0.018	0.006	0.003186	-	78308
rs7923609	chr10:65133822	A	G	Allergic disease	Ferreira M	29083406	2017	-0.017	0.006	0.003311	-	360838
rs7923609	chr10:65133822	A	G	log CIR adjusted for ISI	MAGIC	24699409	2014	NA	NA	0.003341	NA	4789
rs7923609	chr10:65133822	A	G	Intelligence	Sniekers S	28530673	2017	-0.018	0.006	0.003444	-	78308
rs7923609	chr10:65133822	A	G	Epithelial ovarian cancer	Phelan M	28346442	2017	-0.084	0.029	0.003516	-	43705
rs7923609	chr10:65133822	A	G	Epithelial ovarian cancer	Phelan M	28346442	2017	-0.084	0.029	0.003518	-	43705
rs7923609	chr10:65133822	A	G	Epithelial ovarian cancer	Phelan M	28346442	2017	-0.084	0.029	0.003531	-	43705
rs7923609	chr10:65133822	A	G	Epithelial ovarian cancer	Phelan M	28346442	2017	-0.083	0.029	0.003602	-	43705
rs7923609	chr10:65133822	A	G	Intelligence	Sniekers S	28530673	2017	-0.018	0.006	0.003605	-	78308
rs7923609	chr10:65133822	A	G	Body mass index	GIANT	20935630	2010	NA	NA	0.00367	NA	123912
rs7923609	chr10:65133822	A	G	Body mass index	Speliotes EK	20935630	2010	NA	NA	0.00367	NA	123865
rs7923609	chr10:65133822	A	G	HOMA IR	MAGIC	20081858	2010	NA	NA	0.003696	NA	46186
rs7923609	chr10:65133822	A	G	log HOMA-IR	MAGIC	20081858	2010	0.011	0.004	0.003696	+	46186
rs7923609	chr10:65133822	A	G	Body mass index	GIANT	20935630	2010	NA	NA	0.0037	NA	123912
rs7923609	chr10:65133822	A	G	Body mass index	Speliotes EK	20935630	2010	NA	NA	0.0037	NA	123865
rs7923609	chr10:65133822	A	G	Allergic disease	Ferreira M	29083406	2017	-0.017	0.006	0.00375	-	360838
rs7923609	chr10:65133822	A	G	HOMA IR	MAGIC	20081858	2010	NA	NA	0.003839	NA	46186
rs7923609	chr10:65133822	A	G	log HOMA-IR	MAGIC	20081858	2010	0.012	0.004	0.003839	+	46186
rs7923609	chr10:65133822	A	G	Cognitive function	SSGAC	25201988	2014	-0.037	0.013	0.003985	-	106736
rs7923609	chr10:65133822	A	G	Waist hip ratio in males	GIANT	25673412	2015	0.014	0.005	0.004	+	100032

rs7923609	chr10:65133822	A	G	Body mass index adjusted for smoking in femal	GIANT	28443625	2017	0.012	0.004	0.004037	+	137867
rs7923609	chr10:65133822	A	G	Allergic disease	Ferreira M	29083406	2017	-0.016	0.006	0.00405	-	360838
rs7923609	chr10:65133822	A	G	Waist circumference	GIANT	25673412	2015	0.010	0.003	0.0041	+	232101
rs7923609	chr10:65133822	A	G	Waist circumference in females	GIANT	25673412	2015	0.012	0.004	0.0041	+	134594
rs7923609	chr10:65133822	A	G	Gamma glutamyl transferase	Chambers JC	22001757	2011	NA	NA	0.0044	NA	61089
rs7923609	chr10:65133822	A	G	Waist circumference	GIANT	25673412	2015	0.010	0.003	0.0044	+	232101
rs7923609	chr10:65133822	A	G	Diastolic blood pressure	ICBP	21909115	2011	NA	NA	0.00456	NA	69395
rs7923609	chr10:65133822	A	G	Diastolic blood pressure	ICBP	21909115	2011	NA	NA	0.00456	NA	69395
rs7923609	chr10:65133822	A	G	Total cholesterol	GLGC	24097068	2013	-0.010	0.004	0.004641	-	187365
rs7923609	chr10:65133822	A	G	High light scatter percentage of red cells	Astle W	27863252	2016	0.010	0.004	0.00466	+	173480
rs7923609	chr10:65133822	A	G	Total cholesterol	GLGC	20686565	2010	-0.015	0.005	0.004738	-	100184
rs7923609	chr10:65133822	A	G	Total cholesterol	GLGC	20686565	2010	NA	NA	0.004738	NA	100184
rs7923609	chr10:65133822	A	G	Waist hip ratio in physically inactive individua	GIANT	28448500	2017	0.023	0.008	0.004788	+	35344
rs7923609	chr10:65133822	A	G	Body mass index in females	GIANT	23754948	2013	0.017	0.006	0.0049	+	67958
rs7923609	chr10:65133822	A	G	High light scatter percentage of red cells	Astle W	27863252	2016	0.010	0.004	0.005482	+	173480
rs7923609	chr10:65133822	A	G	Fasting glucose	MAGIC	22885924	2012	0.006	0.002	0.005482	+	133010
rs7923609	chr10:65133822	A	G	Body mass index in non-smokers	GIANT	28443625	2017	0.011	0.004	0.005559	+	190198
rs7923609	chr10:65133822	A	G	High light scatter percentage of red cells	Astle W	27863252	2016	0.010	0.004	0.005693	+	173480
rs7923609	chr10:65133822	A	G	Body mass index in females	GIANT	23754948	2013	0.017	0.006	0.0057	+	67958
rs7923609	chr10:65133822	A	G	log CIR	MAGIC	24699409	2014	0.054	0.020	0.005724	+	5318
rs7923609	chr10:65133822	A	G	High light scatter percentage of red cells	Astle W	27863252	2016	0.010	0.004	0.005726	+	173480
rs7923609	chr10:65133822	A	G	Number of children ever born	Barban N	27798627	2016	NA	NA	0.005918	+	305228
rs7923609	chr10:65133822	A	G	Low density lipoprotein	GLGC	24097068	2013	-0.010	0.004	0.006109	-	173082
rs7923609	chr10:65133822	A	G	Waist hip ratio in males	GIANT	23754948	2013	0.021	0.008	0.0062	+	34635
rs7923609	chr10:65133822	A	G	Mean corpuscular hemoglobin concentration	Astle W	27863252	2016	-0.009	0.003	0.006548	-	173480
rs7923609	chr10:65133822	A	G	Body mass index adjusted for smoking in femal	GIANT	28443625	2017	0.011	0.004	0.006643	+	137867
rs7923609	chr10:65133822	A	G	Mean corpuscular hemoglobin concentration	Astle W	27863252	2016	-0.009	0.003	0.006651	-	173480
rs7923609	chr10:65133822	A	G	Diastolic blood pressure	ICBP	21909115	2011	NA	NA	0.00669	NA	69395
rs7923609	chr10:65133822	A	G	Diastolic blood pressure	ICBP	21909115	2011	NA	NA	0.00669	NA	69395
rs7923609	chr10:65133822	A	G	Mean corpuscular hemoglobin concentration	Astle W	27863252	2016	-0.009	0.003	0.006693	-	173480
rs7923609	chr10:65133822	A	G	Mean corpuscular hemoglobin concentration	Astle W	27863252	2016	-0.009	0.003	0.006834	-	173480
rs7923609	chr10:65133822	A	G	Mean corpuscular hemoglobin concentration	Astle W	27863252	2016	-0.009	0.003	0.006882	-	173480

rs7923609	chr10:65133822	A	G	Waist hip ratio in males	GIANT	25673412	2015	0.013	0.005	0.0069	+	10032
rs7923609	chr10:65133822	A	G	High light scatter percentage of red cells	Astle W	27863252	2016	0.010	0.004	0.007222	+	173480
rs7923609	chr10:65133822	A	G	Asthma	TAGC	29273806	2018	-0.031	0.012	0.007453	-	142486
rs7923609	chr10:65133822	A	G	Number of children ever born	Barban N	27798627	2016	NA	NA	0.00753	+	305228
rs7923609	chr10:65133822	A	G	log CIR adjusted for ISI	MAGIC	24699409	2014	NA	NA	0.00781	NA	4789
rs7923609	chr10:65133822	A	G	Total cholesterol	GLGC	24097068	2013	-0.010	0.004	0.008034	-	187365
rs7923609	chr10:65133822	A	G	Oleic acid 18:1n9	CHARGE	23362303	2013	-0.050	0.019	0.008099	-	8961
rs7923609	chr10:65133822	A	G	Hemoglobin concentration	Astle W	27863252	2016	0.009	0.004	0.008162	+	173480
rs7923609	chr10:65133822	A	G	CD4mem:%Th22; Th22 (CXCR3-CCR4+CCR6+CCR	Roederer M	25772697	2015	-0.055	0.021	0.008169	-	442
rs7923609	chr10:65133822	A	G	Body mass index in non-smokers	GIANT	28443625	2017	0.011	0.004	0.00818	+	164355
rs7923609	chr10:65133822	A	G	Hemoglobin concentration	Astle W	27863252	2016	0.009	0.004	0.008282	+	173480
rs7923609	chr10:65133822	A	G	Waist hip ratio in males	GIANT	23754948	2013	0.020	0.008	0.0083	+	34635
rs7923609	chr10:65133822	A	G	Hemoglobin concentration	Astle W	27863252	2016	0.009	0.004	0.008376	+	173480
rs7923609	chr10:65133822	A	G	Waist circumference	GIANT	25673412	2015	0.009	0.003	0.0084	+	244441
rs7923609	chr10:65133822	A	G	Body mass index in female non-smokers	GIANT	28443625	2017	0.012	0.005	0.008447	+	112100
rs7923609	chr10:65133822	A	G	log Proinsulin	MAGIC	21873549	2011	0.018	0.007	0.008471	+	10701
rs7923609	chr10:65133822	A	G	Fasting insulin	MAGIC	20081858	2010	NA	NA	0.008754	NA	46186
rs7923609	chr10:65133822	A	G	log Fasting insulin	MAGIC	20081858	2010	0.010	0.004	0.008754	+	46186
rs7923609	chr10:65133822	A	G	Waist hip ratio adjusted for physical activity in	GIANT	28448500	2017	0.013	0.005	0.008766	+	96490
rs7923609	chr10:65133822	A	G	Height in males	GIANT	23754948	2013	-0.016	0.006	0.0088	-	60587
rs7923609	chr10:65133822	A	G	Mean corpuscular volume	Astle W	27863252	2016	-0.009	0.004	0.008813	-	173480
rs7923609	chr10:65133822	A	G	Hemoglobin concentration	Astle W	27863252	2016	0.009	0.004	0.009094	+	173480
rs7923609	chr10:65133822	A	G	B Mem:%IgG; IgG B (IgG+)	Roederer M	25772697	2015	-0.054	0.021	0.009201	-	460
rs7923609	chr10:65133822	A	G	Body mass index adjusted for smoking in males	GIANT	28443625	2017	0.012	0.005	0.009267	+	102746
rs7923609	chr10:65133822	A	G	Height in males	GIANT	23754948	2013	-0.016	0.006	0.0093	-	60587
rs7923609	chr10:65133822	A	G	Waist circumference	GIANT	25673412	2015	0.009	0.003	0.0094	+	244441
rs7923609	chr10:65133822	A	G	Mean corpuscular volume	Astle W	27863252	2016	-0.009	0.004	0.009409	-	173480
rs7923609	chr10:65133822	A	G	Body mass index adjusted for physical activity	GIANT	28448500	2017	0.009	0.004	0.009428	+	200455
rs7923609	chr10:65133822	A	G	Mean corpuscular volume	Astle W	27863252	2016	-0.009	0.004	0.009522	-	173480
rs7923609	chr10:65133822	A	G	Hemoglobin concentration	Astle W	27863252	2016	0.009	0.004	0.00956	+	173480
rs7923609	chr10:65133822	A	G	Major Depression Disorder	CONVERGE	26176920	2015	-0.084	0.033	0.009671	-	10640
rs7923609	chr10:65133822	A	G	Mean corpuscular volume	Astle W	27863252	2016	-0.009	0.004	0.009684	-	173480

rs7923609	chr10:65133822	A	G	Waist hip ratio tails	GIANT	23563607	2013	0.076	0.030	0.01	+	10255
rs7923609	chr10:65133822	A	G	Height tails	GIANT	23563607	2013	-0.065	0.025	0.01	-	16196
rs7923609	chr10:65133822	A	G	Mean corpuscular volume	Astle W	27863252	2016	-0.009	0.004	0.01043	-	173480
rs7923609	chr10:65133822	A	G	Body mass index adjusted for physical activity	GIANT	28448500	2017	0.009	0.004	0.01051	+	200455
rs7923609	chr10:65133822	A	G	Body mass index in female non-smokers	GIANT	28443625	2017	0.012	0.005	0.01134	+	112100
rs7923609	chr10:65133822	A	G	Testosterone	Prins B	28887542	2017	-0.020	0.010	0.0114	-	4387
rs7923609	chr10:65133822	A	G	Waist hip ratio tails	GIANT	23563607	2013	0.074	0.030	0.012	+	10255
rs7923609	chr10:65133822	A	G	log Adiponectin	ADIPOGen	22479202	2012	-0.011	0.004	0.01203	-	29347
rs7923609	chr10:65133822	A	G	Adiponectin levels	ADIPOGen	22479202	2012	NA	NA	0.01203	NA	29374
rs7923609	chr10:65133822	A	G	log Proinsulin	MAGIC	21873549	2011	0.017	0.007	0.01216	+	10701
rs7923609	chr10:65133822	A	G	Eosinophil percentage of granulocytes	Astle W	27863252	2016	-0.009	0.004	0.01225	-	173480
rs7923609	chr10:65133822	A	G	Testosterone	Prins B	28887542	2017	-0.020	0.010	0.01234	-	4387
rs7923609	chr10:65133822	A	G	Testosterone	Prins B	28887542	2017	-0.020	0.010	0.01237	-	4387
rs7923609	chr10:65133822	A	G	Testosterone	Prins B	28887542	2017	-0.020	0.010	0.01238	-	4387
rs7923609	chr10:65133822	A	G	Eosinophil percentage of granulocytes	Astle W	27863252	2016	-0.009	0.004	0.01244	-	173480
rs7923609	chr10:65133822	A	G	Waist hip ratio in physically active individuals	GIANT	28448500	2017	0.011	0.004	0.01246	+	126059
rs7923609	chr10:65133822	A	G	Eosinophil percentage of granulocytes	Astle W	27863252	2016	-0.009	0.004	0.01258	-	173480
rs7923609	chr10:65133822	A	G	Fasting insulin	MAGIC	20081858	2010	NA	NA	0.01264	NA	46186
rs7923609	chr10:65133822	A	G	log Fasting insulin	MAGIC	20081858	2010	0.010	0.004	0.01264	+	46186
rs7923609	chr10:65133822	A	G	Stabilized warfarin dose	Cooper GM	18535201	2008	NA	NA	0.0127	NA	181
rs7923609	chr10:65133822	A	G	Body mass index in physically active individual	GIANT	28448500	2017	0.010	0.004	0.01278	+	150206
rs7923609	chr10:65133822	A	G	Eosinophil percentage of granulocytes	Astle W	27863252	2016	-0.009	0.004	0.01356	-	173480
rs7923609	chr10:65133822	A	G	Oleic acid 18:1n9	CHARGE	23362303	2013	-0.045	0.018	0.01364	-	8961
rs7923609	chr10:65133822	A	G	Reticulocyte fraction of red cells	Astle W	27863252	2016	0.009	0.004	0.01393	+	173480
rs7923609	chr10:65133822	A	G	Height tails	GIANT	23563607	2013	-0.061	0.025	0.014	-	16196
rs7923609	chr10:65133822	A	G	Tetrolgy of fallot	Cordell HJ	23297363	2013	NA	NA	0.0142	NA	5994
rs7923609	chr10:65133822	A	G	Eosinophil percentage of granulocytes	Astle W	27863252	2016	-0.009	0.004	0.01468	-	173480
rs7923609	chr10:65133822	A	G	Waist hip ratio in female non-smokers	GIANT	28443625	2017	0.008	0.003	0.01494	+	87197
rs7923609	chr10:65133822	A	G	Late onset Alzheimers disease	Hu X	21390209	2011	NA	NA	0.0153	NA	3595
rs7923609	chr10:65133822	A	G	Waist hip ratio adjusted for physical activity in	GIANT	28448500	2017	0.013	0.005	0.01547	+	72792
rs7923609	chr10:65133822	A	G	Number of children ever born female	Barban N	27798627	2016	NA	NA	0.01563	+	234142
rs7923609	chr10:65133822	A	G	Body mass index	Akiyama M	28892062	2017	0.009	0.004	0.01566	+	173430



rs7923609	chr10:65133822	A	G	Body mass index	Akiyama M	28892062	2017	0.009	0.004	0.01566	+	173430
rs7923609	chr10:65133822	A	G	Body mass index	Akiyama M	28892062	2017	0.009	0.004	0.01566	+	173430
rs7923609	chr10:65133822	A	G	Number of children ever born female	Barban N	27798627	2016	NA	NA	0.01606	+	234142
rs7923609	chr10:65133822	A	G	Height	GIANT	20881960	2010	NA	NA	0.01629	NA	133859
rs7923609	chr10:65133822	A	G	Height	GIANT	20881960	2010	NA	NA	0.01629	NA	133653
rs7923609	chr10:65133822	A	G	Waist hip ratio in female non-smokers	GIANT	28443625	2017	0.008	0.003	0.0163	+	87197
rs7923609	chr10:65133822	A	G	Reticulocyte fraction of red cells	Astle W	27863252	2016	0.009	0.004	0.01638	+	173480
rs7923609	chr10:65133822	A	G	Testosterone	Prins B	28887542	2017	-0.020	0.010	0.01648	-	4387
rs7923609	chr10:65133822	A	G	Waist hip ratio in non-smokers	GIANT	28443625	2017	0.007	0.003	0.01658	+	130367
rs7923609	chr10:65133822	A	G	Reticulocyte fraction of red cells	Astle W	27863252	2016	0.009	0.004	0.01663	+	173480
rs7923609	chr10:65133822	A	G	Reticulocyte fraction of red cells	Astle W	27863252	2016	0.009	0.004	0.01672	+	173480
rs7923609	chr10:65133822	A	G	Body mass index adjusted for physical activity	GIANT	28448500	2017	0.009	0.004	0.01679	+	180431
rs7923609	chr10:65133822	A	G	Waist hip ratio in physically active individuals	GIANT	28448500	2017	0.011	0.005	0.0168	+	115224
rs7923609	chr10:65133822	A	G	Childhood obesity	EGGC	22484627	2012	0.062	0.026	0.01733	+	13848
rs7923609	chr10:65133822	A	G	Obesity with early age of onset age 2	EGGC	22484627	2012	NA	NA	0.01733	NA	13848
rs7923609	chr10:65133822	A	G	Childhood obesity	EGGC	22484627	2012	0.062	0.026	0.01759	+	13848
rs7923609	chr10:65133822	A	G	Obesity with early age of onset age 2	EGGC	22484627	2012	NA	NA	0.01759	NA	13848
rs7923609	chr10:65133822	A	G	Body mass index adjusted for physical activity	GIANT	28448500	2017	0.009	0.004	0.0178	+	180431
rs7923609	chr10:65133822	A	G	Body mass index adjusted for smoking in males	GIANT	28443625	2017	0.012	0.005	0.01838	+	102746
rs7923609	chr10:65133822	A	G	Waist hip ratio in non-smokers	GIANT	28443625	2017	0.006	0.003	0.01859	+	148630
rs7923609	chr10:65133822	A	G	Body mass index adjusted for physical activity	GIANT	28448500	2017	0.012	0.005	0.01869	+	84503
rs7923609	chr10:65133822	A	G	Waist hip ratio	GIANT	20935629	2010	NA	NA	0.019	NA	77221
rs7923609	chr10:65133822	A	G	Waist hip ratio	Heid IM	20935629	2010	NA	NA	0.019	NA	77167
rs7923609	chr10:65133822	A	G	Waist hip ratio in non-smokers	GIANT	28443625	2017	0.007	0.003	0.01907	+	130367
rs7923609	chr10:65133822	A	G	Reticulocyte fraction of red cells	Astle W	27863252	2016	0.008	0.004	0.01921	+	173480
rs7923609	chr10:65133822	A	G	Waist hip ratio in physically inactive individuals	GIANT	28448500	2017	0.017	0.007	0.01923	+	43057
rs7923609	chr10:65133822	A	G	Height	GIANT	23754948	2013	-0.010	0.004	0.01931	-	133724
rs7923609	chr10:65133822	A	G	Height	GIANT	23754948	2013	-0.010	0.004	0.01988	-	133724
rs7923609	chr10:65133822	A	G	log Adiponectin	ADIPOGen	22479202	2012	-0.010	0.004	0.0206	-	29347
rs7923609	chr10:65133822	A	G	Adiponectin levels	ADIPOGen	22479202	2012	NA	NA	0.0206	NA	29374
rs7923609	chr10:65133822	A	G	Cystatin C in serum	CKDGen	20383146	2010	NA	NA	0.021	NA	67093
rs7923609	chr10:65133822	A	G	Waist hip ratio	GIANT	20935629	2010	NA	NA	0.021	NA	77221

rs7923609	chr10:65133822	A	G	Waist hip ratio	Heid IM	20935629	2010	NA	NA	0.021	NA	77167
rs7923609	chr10:65133822	A	G	Years of educational attainment in females	SSGAC	27225129	2016	-0.008	0.003	0.02154	-	181443
rs7923609	chr10:65133822	A	G	Waist hip ratio in non-smokers	GIANT	28443625	2017	0.006	0.003	0.02193	+	148630
rs7923609	chr10:65133822	A	G	Height	GIANT	20881960	2010	NA	NA	0.02208	NA	133859
rs7923609	chr10:65133822	A	G	Height	GIANT	20881960	2010	NA	NA	0.02208	NA	133653
rs7923609	chr10:65133822	A	G	Years of educational attainment in females	SSGAC	27225129	2016	-0.008	0.003	0.02209	-	181443
rs7923609	chr10:65133822	A	G	Years of educational attainment in females	SSGAC	27225129	2016	-0.008	0.003	0.0223	-	181443
rs7923609	chr10:65133822	A	G	Fasting glucose	MAGIC	22885924	2012	0.005	0.002	0.02231	+	133010
rs7923609	chr10:65133822	A	G	IgG disialylation	Shen X	28878392	2017	NA	NA	0.02237	NA	1960
rs7923609	chr10:65133822	A	G	Body mass index in physically active individuals	GIANT	28448500	2017	0.009	0.004	0.02238	+	150206
rs7923609	chr10:65133822	A	G	IgG disialylation	Shen X	28878392	2017	NA	NA	0.02238	NA	1960
rs7923609	chr10:65133822	A	G	IgG disialylation	Shen X	28878392	2017	NA	NA	0.02245	NA	1960
rs7923609	chr10:65133822	A	G	2 hour fasting glucose	MAGIC	22885924	2012	-0.025	0.011	0.02294	-	42854
rs7923609	chr10:65133822	A	G	Obesity class 1	GIANT	23563607	2013	0.028	0.012	0.023	+	98697
rs7923609	chr10:65133822	A	G	Age at menarche	ReproGen	25231870	2014	-0.013	0.006	0.023	-	182416
rs7923609	chr10:65133822	A	G	Waist hip ratio in physically active individuals	GIANT	28448500	2017	0.010	0.005	0.02325	+	115224
rs7923609	chr10:65133822	A	G	Body mass index adjusted for physical activity	GIANT	28448500	2017	0.012	0.005	0.02337	+	84503
rs7923609	chr10:65133822	A	G	Body mass index	Akiyama M	28892062	2017	0.008	0.004	0.02394	+	173430
rs7923609	chr10:65133822	A	G	Body mass index	Akiyama M	28892062	2017	0.008	0.004	0.02448	+	173430
rs7923609	chr10:65133822	A	G	Dihomo-gamma-linolenic acid	CHARGE	24823311	2014	-0.029	0.013	0.02493	-	8631
rs7923609	chr10:65133822	A	G	Waist hip ratio in physically inactive individuals	GIANT	28448500	2017	0.017	0.008	0.02556	+	43057
rs7923609	chr10:65133822	A	G	Waist hip ratio in physically active males	GIANT	28448500	2017	0.014	0.006	0.02565	+	52411
rs7923609	chr10:65133822	A	G	Lymph:%T; T	Roederer M	25772697	2015	0.046	0.021	0.02584	+	460
rs7923609	chr10:65133822	A	G	Body mass index in physically active males	GIANT	28448500	2017	0.014	0.006	0.02595	+	61582
rs7923609	chr10:65133822	A	G	Waist hip ratio adjusted for physical activity in	GIANT	28448500	2017	0.011	0.005	0.02641	+	96490
rs7923609	chr10:65133822	A	G	Immature fraction of reticulocytes	Astle W	27863252	2016	0.008	0.004	0.02642	+	173480
rs7923609	chr10:65133822	A	G	CD8:%TM (1); CD8 TM (CD27+CD28-CD45RA+CD	Roederer M	25772697	2015	-0.046	0.021	0.02693	-	459
rs7923609	chr10:65133822	A	G	Cystatin C in serum	CKDGen	20383146	2010	NA	NA	0.027	NA	67093
rs7923609	chr10:65133822	A	G	Years of educational attainment in females	SSGAC	27225129	2016	-0.007	0.003	0.02715	-	181443
rs7923609	chr10:65133822	A	G	Arachidonic acid 20:4n6	CHARGE	24823311	2014	-0.067	0.030	0.02716	-	8631
rs7923609	chr10:65133822	A	G	Major Depression Disorder	CONVERGE	26176920	2015	-0.073	0.033	0.0274	-	10640
rs7923609	chr10:65133822	A	G	IgG sialylation	Shen X	28878392	2017	NA	NA	0.02793	NA	1960

rs7923609	chr10:65133822	A	G	IgG sialylation	Shen X	28878392	2017	NA	NA	0.02795	NA	1960
rs7923609	chr10:65133822	A	G	IgG sialylation	Shen X	28878392	2017	NA	NA	0.02795	NA	1960
rs7923609	chr10:65133822	A	G	Waist hip ratio in physically active individuals	GIANT	28448500	2017	0.010	0.004	0.02802	+	126059
rs7923609	chr10:65133822	A	G	log DI	MAGIC	24699409	2014	0.043	0.020	0.02815	+	5130
rs7923609	chr10:65133822	A	G	Haemoglobin	Prins B	28887542	2017	0.040	0.020	0.0282	+	9961
rs7923609	chr10:65133822	A	G	Major Depression Disorder	CONVERGE	26176920	2015	-0.072	0.033	0.02826	-	10640
rs7923609	chr10:65133822	A	G	Major Depression Disorder	CONVERGE	26176920	2015	-0.072	0.033	0.02844	-	10640
rs7923609	chr10:65133822	A	G	Genetic generalised epilepsy	ILAE	25087078	2014	NA	NA	0.02861	-	21596
rs7923609	chr10:65133822	A	G	Major Depression Disorder	CONVERGE	26176920	2015	-0.072	0.033	0.02886	-	10640
rs7923609	chr10:65133822	A	G	Obesity class 1	GIANT	23563607	2013	0.027	0.012	0.029	+	98697
rs7923609	chr10:65133822	A	G	Immature fraction of reticulocytes	Astle W	27863252	2016	0.008	0.004	0.02906	+	173480
rs7923609	chr10:65133822	A	G	Arachidonic acid 20:4n6	CHARGE	24823311	2014	-0.064	0.029	0.02909	-	8631
rs7923609	chr10:65133822	A	G	Immature fraction of reticulocytes	Astle W	27863252	2016	0.008	0.004	0.02946	+	173480
rs7923609	chr10:65133822	A	G	HDL cholesterol	Kathiresan S	19060906	2008	NA	NA	0.0295	NA	19840
rs7923609	chr10:65133822	A	G	Immature fraction of reticulocytes	Astle W	27863252	2016	0.008	0.004	0.02998	+	173480
rs7923609	chr10:65133822	A	G	Body mass index in physically active individual	GIANT	28448500	2017	0.009	0.004	0.03083	+	138222
rs7923609	chr10:65133822	A	G	Body mass index in physically active males	GIANT	28448500	2017	0.013	0.006	0.0309	+	61582
rs7923609	chr10:65133822	A	G	CD161 on CD4mem; Memory CD4	Roederer M	25772697	2015	-0.045	0.021	0.0309	-	450
rs7923609	chr10:65133822	A	G	Body mass index in females greater than 50 ye	GIANT	26426971	2015	0.010	0.005	0.031	+	105175
rs7923609	chr10:65133822	A	G	Years of educational attainment in females	SSGAC	27225129	2016	-0.007	0.003	0.03143	-	181443
rs7923609	chr10:65133822	A	G	Haemoglobin	Prins B	28887542	2017	0.040	0.020	0.03159	+	9961
rs7923609	chr10:65133822	A	G	Haemoglobin	Prins B	28887542	2017	0.040	0.020	0.03161	+	9961
rs7923609	chr10:65133822	A	G	Haemoglobin	Prins B	28887542	2017	0.040	0.020	0.03207	+	9961
rs7923609	chr10:65133822	A	G	Esophageal squamous cell carcinoma	Li W	23504502	2013	NA	NA	0.033	NA	3998
rs7923609	chr10:65133822	A	G	Body mass index in male non-smokers	GIANT	28443625	2017	0.011	0.005	0.03342	+	78101
rs7923609	chr10:65133822	A	G	NKT:%4+R5-; Early NKT (CD4+CCR5-)	Roederer M	25772697	2015	0.044	0.021	0.03425	+	458
rs7923609	chr10:65133822	A	G	Haemoglobin	Prins B	28887542	2017	0.040	0.020	0.03433	+	9961
rs7923609	chr10:65133822	A	G	Standardized difference in height between age	EGGC	23449627	2013	-0.028	0.013	0.03448	-	10799
rs7923609	chr10:65133822	A	G	Dihomo-gamma-linolenic acid	CHARGE	24823311	2014	-0.026	0.012	0.03501	-	8631
rs7923609	chr10:65133822	A	G	Waist hip ratio in physically inactive females	GIANT	28448500	2017	0.021	0.010	0.03513	+	22648
rs7923609	chr10:65133822	A	G	Age first birth male	Barban N	27798627	2016	NA	NA	0.03536	-	44655
rs7923609	chr10:65133822	A	G	CD8:%Senescent; Senescent (CD57+)	Roederer M	25772697	2015	0.043	0.021	0.0377	+	460

rs7923609	chr10:65133822	A	G	Neovascularization	Fritsche L	23455636	2013	NA	NA	0.03771	+	54938
rs7923609	chr10:65133822	A	G	Advanced age related macular degeneration c	Fritsche L	23455636	2013	NA	NA	0.03771	NA	59494
rs7923609	chr10:65133822	A	G	Former smoker	TAG	20418890	2010	-0.034	0.016	0.03796	-	41278
rs7923609	chr10:65133822	A	G	Weight in females	GIANT	23754948	2013	0.013	0.006	0.038	+	67594
rs7923609	chr10:65133822	A	G	Immature fraction of reticulocytes	Astle W	27863252	2016	0.007	0.004	0.03857	+	173480
rs7923609	chr10:65133822	A	G	HDL cholesterol	Kathiresan S	19060906	2008	NA	NA	0.03876	NA	19840
rs7923609	chr10:65133822	A	G	2 hour glucose	MAGIC	20081857	2010	NA	NA	0.03901	NA	15234
rs7923609	chr10:65133822	A	G	2 hour fasting glucose	MAGIC	20081857	2010	-0.038	0.018	0.03901	-	15234
rs7923609	chr10:65133822	A	G	Neovascularization	Fritsche L	23455636	2013	NA	NA	0.03948	+	54938
rs7923609	chr10:65133822	A	G	Advanced age related macular degeneration c	Fritsche L	23455636	2013	NA	NA	0.03948	NA	59494
rs7923609	chr10:65133822	A	G	2 hour fasting glucose	MAGIC	22885924	2012	-0.022	0.011	0.03956	-	42854
rs7923609	chr10:65133822	A	G	Weight in females	GIANT	23754948	2013	0.012	0.006	0.04	+	67594
rs7923609	chr10:65133822	A	G	Body mass index in physically active individual	GIANT	28448500	2017	0.009	0.004	0.04087	+	138222
rs7923609	chr10:65133822	A	G	1c+mDC:%32+; CD1c+ mDC subset (CD32+)	Roederer M	25772697	2015	0.042	0.021	0.04145	+	460
rs7923609	chr10:65133822	A	G	Age at menarche	ReproGen	25231870	2014	-0.011	0.005	0.042	-	182416
rs7923609	chr10:65133822	A	G	CD24 on IgA+ B; IgA+ B	Roederer M	25772697	2015	0.041	0.020	0.04259	+	456
rs7923609	chr10:65133822	A	G	Standardized difference in height between age	EGGC	23449627	2013	-0.027	0.013	0.04348	-	10799
rs7923609	chr10:65133822	A	G	Particulate matter-associated QT prolongation	Gondalia R	28749367	2017	0.619	0.307	0.04395	+	22158
rs7923609	chr10:65133822	A	G	Urea	Prins B	28887542	2017	-0.010	NA	0.04583	-	9961
rs7923609	chr10:65133822	A	G	Genetic generalised epilepsy	ILAE	25087078	2014	NA	NA	0.04651	-	21596
rs7923609	chr10:65133822	A	G	Standardized difference in height between age	EGGC	23449627	2013	-0.039	0.020	0.04723	-	5043
rs7923609	chr10:65133822	A	G	Genetic generalised epilepsy	ILAE	25087078	2014	NA	NA	0.04769	-	21596
rs7923609	chr10:65133822	A	G	Genetic generalised epilepsy	ILAE	25087078	2014	NA	NA	0.04796	-	21596
rs7923609	chr10:65133822	A	G	Genetic generalised epilepsy	ILAE	25087078	2014	NA	NA	0.04798	-	21596
rs7923609	chr10:65133822	A	G	Statin response difference total cholesterol	Barber M	20339536	2010	NA	NA	0.04859	NA	3932
rs7923609	chr10:65133822	A	G	Total cholesterol change with statins	Barber M	20339536	2010	NA	NA	0.04859	NA	3928
rs7923609	chr10:65133822	A	G	Urea	Prins B	28887542	2017	-0.010	NA	0.04868	-	9961
rs7923609	chr10:65133822	A	G	Triglycerides	Prins B	28887542	2017	0.030	0.020	0.04872	+	9961
rs7923609	chr10:65133822	A	G	Urea	Prins B	28887542	2017	-0.010	NA	0.04876	-	9961
rs7923609	chr10:65133822	A	G	Triglycerides	Prins B	28887542	2017	0.030	0.020	0.04892	+	9961
rs7923609	chr10:65133822	A	G	Triglycerides	Prins B	28887542	2017	0.030	0.020	0.04914	+	9961
rs7923609	chr10:65133822	A	G	Body mass index in females greater than 50 ye	GIANT	26426971	2015	0.009	0.005	0.05	+	105175

rs8066941	chr17:9588450	G	T	Multiple sclerosis	Wang JH	21244703	2011	NA	NA	0.000263	NA	8844
rs8066941	chr17:9588450	G	T	Crohns disease	IBDGC	23128233	2012	NA	NA	0.00051	NA	14342
rs8066941	chr17:9588450	G	T	Crohns disease	IBDGC	26192919	2015	0.095	0.027	0.000528	+	20883
rs8066941	chr17:9588450	G	T	Crohns disease	IBDGC	26192919	2015	0.094	0.028	0.0006078	+	20883
rs8066941	chr17:9588450	G	T	Crohns disease	IBDGC	23128233	2012	NA	NA	0.00066	NA	14342
rs8066941	chr17:9588450	G	T	Crohns disease	IBDGC	26192919	2015	0.093	0.027	0.000664	+	20883
rs8066941	chr17:9588450	G	T	Crohns disease	IBDGC	26192919	2015	0.093	0.027	0.0006642	+	20883
rs8066941	chr17:9588450	G	T	Crohns disease	IBDGC	26192919	2015	0.093	0.028	0.0007442	+	20883
rs8066941	chr17:9588450	G	T	Docetaxel response in lymphoblastoid cell lines	Niu N	23006423	2012	NA	NA	0.000779	NA	288
rs8066941	chr17:9588450	G	T	Body mass index	Akiyama M	28892062	2017	0.012	0.004	0.001234	+	173430
rs8066941	chr17:9588450	G	T	Body mass index	Akiyama M	28892062	2017	0.011	0.004	0.001482	+	173430
rs8066941	chr17:9588450	G	T	Total cholesterol	GLGC	20686565	2010	-0.019	0.006	0.001482	-	100184
rs8066941	chr17:9588450	G	T	Total cholesterol	GLGC	20686565	2010	NA	NA	0.001482	NA	100184
rs8066941	chr17:9588450	G	T	Body mass index	Akiyama M	28892062	2017	0.011	0.004	0.001509	+	173430
rs8066941	chr17:9588450	G	T	Body mass index	Akiyama M	28892062	2017	0.011	0.004	0.001523	+	173430
rs8066941	chr17:9588450	G	T	Total cholesterol	GLGC	20686565	2010	-0.018	0.006	0.001661	-	100184
rs8066941	chr17:9588450	G	T	Total cholesterol	GLGC	20686565	2010	NA	NA	0.001661	NA	100184
rs8066941	chr17:9588450	G	T	Body mass index	Akiyama M	28892062	2017	0.011	0.004	0.001662	+	173430
rs8066941	chr17:9588450	G	T	Irritable bowel syndrome	Barrett JC	18587394	2008	NA	NA	0.001894	NA	8059
rs8066941	chr17:9588450	G	T	Irritable bowel syndrome	Barrett JC	18587394	2008	NA	NA	0.001961	NA	8059
rs8066941	chr17:9588450	G	T	Total cholesterol	GLGC	20686565	2010	-0.020	0.007	0.002014	-	100184
rs8066941	chr17:9588450	G	T	Total cholesterol	GLGC	20686565	2010	NA	NA	0.002014	NA	100184
rs8066941	chr17:9588450	G	T	Total cholesterol	GLGC	24097068	2013	-0.019	0.006	0.00223	-	187365
rs8066941	chr17:9588450	G	T	High grade serous ovarian cancer	Phelan M	28346442	2017	-0.060	0.020	0.002317	-	53978
rs8066941	chr17:9588450	G	T	Total cholesterol	GLGC	24097068	2013	-0.019	0.006	0.002633	-	187365
rs8066941	chr17:9588450	G	T	High grade serous ovarian cancer	Phelan M	28346442	2017	-0.058	0.020	0.003132	-	53978
rs8066941	chr17:9588450	G	T	Low density lipoprotein	GLGC	20686565	2010	-0.017	0.006	0.003434	-	95454
rs8066941	chr17:9588450	G	T	LDL cholesterol	GLGC	20686565	2010	NA	NA	0.003434	NA	100184
rs8066941	chr17:9588450	G	T	Number of children ever born	Barban N	27798627	2016	NA	NA	0.003623	+	305228
rs8066941	chr17:9588450	G	T	High grade serous ovarian cancer	Phelan M	28346442	2017	-0.057	0.020	0.003646	-	53978
rs8066941	chr17:9588450	G	T	Low density lipoprotein	GLGC	20686565	2010	-0.019	0.007	0.003738	-	95454
rs8066941	chr17:9588450	G	T	LDL cholesterol	GLGC	20686565	2010	NA	NA	0.003738	NA	100184

rs8066941	chr17:9588450	G	T	Low density lipoprotein	GLGC	20686565	2010	-0.017	0.006	0.003799	-	95454
rs8066941	chr17:9588450	G	T	LDL cholesterol	GLGC	20686565	2010	NA	NA	0.003799	NA	100184
rs8066941	chr17:9588450	G	T	High grade serous ovarian cancer	Phelan M	28346442	2017	-0.056	0.020	0.004023	-	53978
rs8066941	chr17:9588450	G	T	High grade serous ovarian cancer	Phelan M	28346442	2017	-0.056	0.020	0.004077	-	53978
rs8066941	chr17:9588450	G	T	Number of children ever born	Barban N	27798627	2016	NA	NA	0.004079	+	305228
rs8066941	chr17:9588450	G	T	Total cholesterol	GLGC	24097068	2013	-0.020	0.007	0.00418	-	187365
rs8066941	chr17:9588450	G	T	Chronic kidney disease	CKDGen	20383146	2010	NA	NA	0.0048	-	62237
rs8066941	chr17:9588450	G	T	Number of children ever born	Barban N	27798627	2016	NA	NA	0.005232	+	305228
rs8066941	chr17:9588450	G	T	Low density lipoprotein	GLGC	24097068	2013	-0.018	0.006	0.005638	-	173082
rs8066941	chr17:9588450	G	T	Chronic kidney disease	CKDGen	20383146	2010	NA	NA	0.0058	-	62237
rs8066941	chr17:9588450	G	T	Low density lipoprotein	GLGC	24097068	2013	-0.018	0.006	0.006041	-	173082
rs8066941	chr17:9588450	G	T	Serous invasive ovarian cancer	Phelan M	28346442	2017	-0.052	0.019	0.006357	-	54990
rs8066941	chr17:9588450	G	T	Chronic kidney disease	CKDGen	20383146	2010	NA	NA	0.007	-	62237
rs8066941	chr17:9588450	G	T	Low density lipoprotein	GLGC	24097068	2013	-0.020	0.007	0.007184	-	173082
rs8066941	chr17:9588450	G	T	Number of children ever born female	Barban N	27798627	2016	NA	NA	0.007349	+	234142
rs8066941	chr17:9588450	G	T	Type II diabetes	DIAGRAM	24509480	2014	0.039	0.012	0.008	+	110452
rs8066941	chr17:9588450	G	T	Serous invasive ovarian cancer	Phelan M	28346442	2017	-0.050	0.019	0.008082	-	54990
rs8066941	chr17:9588450	G	T	Serous invasive ovarian cancer	Phelan M	28346442	2017	-0.050	0.019	0.008622	-	54990
rs8066941	chr17:9588450	G	T	Platelet distribution width	Astle W	27863252	2016	-0.011	0.004	0.00883	-	173480
rs8066941	chr17:9588450	G	T	Number of children ever born female	Barban N	27798627	2016	NA	NA	0.009653	+	234142
rs8066941	chr17:9588450	G	T	Serous invasive ovarian cancer	Phelan M	28346442	2017	-0.049	0.019	0.009897	-	54990
rs8066941	chr17:9588450	G	T	Serous invasive ovarian cancer	Phelan M	28346442	2017	-0.049	0.019	0.01029	-	54990
rs8066941	chr17:9588450	G	T	Platelet distribution width	Astle W	27863252	2016	-0.011	0.004	0.01055	-	173480
rs8066941	chr17:9588450	G	T	Chronic kidney disease	CKDGen	20383146	2010	NA	NA	0.011	NA	67093
rs8066941	chr17:9588450	G	T	Number of children ever born female	Barban N	27798627	2016	NA	NA	0.01125	+	234142
rs8066941	chr17:9588450	G	T	Platelet distribution width	Astle W	27863252	2016	-0.011	0.004	0.01127	-	173480
rs8066941	chr17:9588450	G	T	Alkaline phosphatase	Prins B	28887542	2017	-0.010	NA	0.01167	-	9961
rs8066941	chr17:9588450	G	T	Type II diabetes	DIAGRAM	22885922	2012	0.049	0.022	0.012	+	69033
rs8066941	chr17:9588450	G	T	Platelet distribution width	Astle W	27863252	2016	-0.011	0.004	0.01222	-	173480
rs8066941	chr17:9588450	G	T	Platelet distribution width	Astle W	27863252	2016	-0.011	0.004	0.01255	-	173480
rs8066941	chr17:9588450	G	T	Alkaline phosphatase	Prins B	28887542	2017	-0.010	NA	0.01371	-	9961
rs8066941	chr17:9588450	G	T	Alkaline phosphatase	Prins B	28887542	2017	-0.010	NA	0.01392	-	9961

rs8066941	chr17:9588450	G	T	Alkaline phosphatase	Prins B	28887542	2017	-0.010	NA	0.01428	-	9961
rs8066941	chr17:9588450	G	T	Insulin-like growth factor 1	Prins B	28887542	2017	1.730	0.710	0.01552	+	9961
rs8066941	chr17:9588450	G	T	Adrenic acid 22:4n6	CHARGE	24823311	2014	0.006	0.002	0.01577	+	8631
rs8066941	chr17:9588450	G	T	Invasive ovarian cancer	Phelan M	28346442	2017	-0.040	0.016	0.01583	-	63347
rs8066941	chr17:9588450	G	T	Alkaline phosphatase	Prins B	28887542	2017	-0.010	NA	0.01583	-	9961
rs8066941	chr17:9588450	G	T	Adrenic acid 22:4n6	CHARGE	24823311	2014	0.006	0.002	0.01585	+	8631
rs8066941	chr17:9588450	G	T	Insulin-like growth factor 1	Prins B	28887542	2017	1.730	0.720	0.01624	+	9961
rs8066941	chr17:9588450	G	T	Inflammatory bowel disease	IBDGC	26192919	2015	0.048	0.020	0.01657	+	34652
rs8066941	chr17:9588450	G	T	Body mass index females	Akiyama M	28892062	2017	0.013	0.005	0.01681	+	82438
rs8066941	chr17:9588450	G	T	Insulin-like growth factor 1	Prins B	28887542	2017	1.710	0.710	0.01687	+	9961
rs8066941	chr17:9588450	G	T	Body mass index females	Akiyama M	28892062	2017	0.013	0.005	0.01689	+	82438
rs8066941	chr17:9588450	G	T	Body mass index females	Akiyama M	28892062	2017	0.013	0.005	0.01693	+	82438
rs8066941	chr17:9588450	G	T	Body mass index females	Akiyama M	28892062	2017	0.013	0.005	0.01694	+	82438
rs8066941	chr17:9588450	G	T	log Urinary albumin creatinine ratio in non dia	CKDGen	26631737	2016	0.017	0.007	0.017	+	46061
rs8066941	chr17:9588450	G	T	Type II diabetes	DIAGRAM	22885922	2012	0.058	0.024	0.017	+	69033
rs8066941	chr17:9588450	G	T	Insulin-like growth factor 1	Prins B	28887542	2017	1.710	0.720	0.017	+	9961
rs8066941	chr17:9588450	G	T	Invasive ovarian cancer	Phelan M	28346442	2017	-0.039	0.016	0.01736	-	63347
rs8066941	chr17:9588450	G	T	Inflammatory bowel disease	IBDGC	26192919	2015	0.048	0.020	0.01792	+	34652
rs8066941	chr17:9588450	G	T	log Urinary albumin creatinine ratio in non dia	CKDGen	26631737	2016	0.017	0.007	0.018	+	46061
rs8066941	chr17:9588450	G	T	Inflammatory bowel disease	IBDGC	26192919	2015	0.047	0.020	0.01849	+	34652
rs8066941	chr17:9588450	G	T	Insulin-like growth factor 1	Prins B	28887542	2017	1.690	0.720	0.01858	+	9961
rs8066941	chr17:9588450	G	T	Invasive ovarian cancer	Phelan M	28346442	2017	-0.038	0.016	0.01878	-	63347
rs8066941	chr17:9588450	G	T	Body mass index females	Akiyama M	28892062	2017	0.012	0.005	0.01884	+	82438
rs8066941	chr17:9588450	G	T	Type II diabetes	DIAGRAM	24509480	2014	0.039	0.017	0.019	+	110452
rs8066941	chr17:9588450	G	T	Type II diabetes	DIAGRAM	24509480	2014	0.030	0.012	0.019	+	110452
rs8066941	chr17:9588450	G	T	Invasive ovarian cancer	Phelan M	28346442	2017	-0.038	0.016	0.01908	-	63347
rs8066941	chr17:9588450	G	T	CD123 on pDC; pDC	Roederer M	25772697	2015	-0.056	0.024	0.01939	-	460
rs8066941	chr17:9588450	G	T	Childhood obesity	EGGC	22484627	2012	0.073	0.031	0.01972	+	13848
rs8066941	chr17:9588450	G	T	Obesity with early age of onset age 2	EGGC	22484627	2012	NA	NA	0.01972	NA	13848
rs8066941	chr17:9588450	G	T	CD8:%39+; CD8: CD39+	Roederer M	25772697	2015	0.058	0.025	0.02022	+	455
rs8066941	chr17:9588450	G	T	Inflammatory bowel disease	IBDGC	26192919	2015	0.047	0.020	0.02072	+	34652
rs8066941	chr17:9588450	G	T	Inflammatory bowel disease	IBDGC	26192919	2015	0.046	0.020	0.02083	+	34652

rs8066941	chr17:9588450	G	T	log Urinary albumin creatinine ratio in non dia	CKDGen	26631737	2016	0.018	0.008	0.021	+	46061
rs8066941	chr17:9588450	G	T	Childhood obesity	EGGC	22484627	2012	0.072	0.031	0.02123	+	13848
rs8066941	chr17:9588450	G	T	Obesity with early age of onset age 2	EGGC	22484627	2012	NA	NA	0.02123	NA	13848
rs8066941	chr17:9588450	G	T	Invasive ovarian cancer	Phelan M	28346442	2017	-0.038	0.016	0.02145	-	63347
rs8066941	chr17:9588450	G	T	DHA 22:6n3	CHARGE	21829377	2011	-0.037	0.016	0.02163	-	8866
rs8066941	chr17:9588450	G	T	Primary sclerosing cholangitis	Ji S	27992413	2017	0.090	0.040	0.02164	+	14890
rs8066941	chr17:9588450	G	T	Body mass index males	Akiyama M	28892062	2017	0.011	0.005	0.02353	+	90992
rs8066941	chr17:9588450	G	T	Primary sclerosing cholangitis	Ji S	27992413	2017	0.088	0.040	0.02407	+	14890
rs8066941	chr17:9588450	G	T	Gamma-linolenic acid 18:3n6	CHARGE	24823311	2014	0.002	0.001	0.02445	+	8631
rs8066941	chr17:9588450	G	T	Primary sclerosing cholangitis	Ji S	27992413	2017	0.088	0.040	0.02503	+	14890
rs8066941	chr17:9588450	G	T	Primary sclerosing cholangitis	Ji S	27992413	2017	0.087	0.040	0.02634	+	14890
rs8066941	chr17:9588450	G	T	DHA 22:6n3	CHARGE	21829377	2011	-0.036	0.016	0.02639	-	8866
rs8066941	chr17:9588450	G	T	Primary sclerosing cholangitis	Ji S	27992413	2017	0.087	0.040	0.02682	+	14890
rs8066941	chr17:9588450	G	T	Anorexia nervosa	GCAN	24514567	2014	-0.083	0.038	0.02719	-	17767
rs8066941	chr17:9588450	G	T	Chronic kidney disease	CKDGen	20383146	2010	NA	NA	0.028	NA	67093
rs8066941	chr17:9588450	G	T	Sciatica	Lemmela S	27764105	2016	0.223	0.102	0.02826	+	3962
rs8066941	chr17:9588450	G	T	Body mass index males	Akiyama M	28892062	2017	0.011	0.005	0.02872	+	90992
rs8066941	chr17:9588450	G	T	Body mass index males	Akiyama M	28892062	2017	0.011	0.005	0.02891	+	90992
rs8066941	chr17:9588450	G	T	Gamma-linolenic acid 18:3n6	CHARGE	24823311	2014	0.002	0.001	0.02899	+	8631
rs8066941	chr17:9588450	G	T	Type II diabetes	DIAGRAM	22885922	2012	0.039	0.020	0.029	+	69033
rs8066941	chr17:9588450	G	T	Body mass index males	Akiyama M	28892062	2017	0.011	0.005	0.02912	+	90992
rs8066941	chr17:9588450	G	T	Body mass index males	Akiyama M	28892062	2017	0.011	0.005	0.0294	+	90992
rs8066941	chr17:9588450	G	T	log ISI	MAGIC	24699409	2014	NA	NA	0.02996	NA	4769
rs8066941	chr17:9588450	G	T	Sciatica	Lemmela S	27764105	2016	0.223	0.104	0.03104	+	3962
rs8066941	chr17:9588450	G	T	Sciatica	Lemmela S	27764105	2016	0.224	0.104	0.03113	+	3962
rs8066941	chr17:9588450	G	T	High density lipoprotein	GLGC	20686565	2010	-0.015	0.006	0.03162	-	99900
rs8066941	chr17:9588450	G	T	HDL cholesterol	GLGC	20686565	2010	NA	NA	0.03162	NA	100184
rs8066941	chr17:9588450	G	T	Platelet count	Astle W	27863252	2016	0.009	0.004	0.03199	+	173480
rs8066941	chr17:9588450	G	T	Chronic kidney disease	CKDGen	20383146	2010	NA	NA	0.032	NA	67093
rs8066941	chr17:9588450	G	T	Sciatica	Lemmela S	27764105	2016	0.222	0.104	0.03227	+	3962
rs8066941	chr17:9588450	G	T	Sciatica	Lemmela S	27764105	2016	0.221	0.103	0.03236	+	3962
rs8066941	chr17:9588450	G	T	CD34 on Stem; Stem (CD34+)	Roederer M	25772697	2015	0.053	0.025	0.03292	+	460



rs8066941	chr17:9588450	G	T	High density lipoprotein	GLGC	20686565	2010	-0.014	0.006	0.03331	-	99900
rs8066941	chr17:9588450	G	T	HDL cholesterol	GLGC	20686565	2010	NA	NA	0.03331	NA	100184
rs8066941	chr17:9588450	G	T	Adrenic acid 22:4n6	CHARGE	24823311	2014	0.005	0.003	0.03364	+	8631
rs8066941	chr17:9588450	G	T	CD8:%39+; CD8: CD39+	Roederer M	25772697	2015	0.053	0.025	0.03389	+	455
rs8066941	chr17:9588450	G	T	Childhood obesity	EGGC	22484627	2012	0.074	0.035	0.03463	+	13848
rs8066941	chr17:9588450	G	T	Obesity with early age of onset age 2	EGGC	22484627	2012	NA	NA	0.03463	NA	13848
rs8066941	chr17:9588450	G	T	Anorexia nervosa	GCAN	24514567	2014	-0.079	0.038	0.03524	-	17767
rs8066941	chr17:9588450	G	T	Coronary artery disease	Nelson CP	28714975	2017	0.019	0.009	0.03541	+	332477
rs8066941	chr17:9588450	G	T	Allergic disease	Ferreira M	29083406	2017	0.014	0.007	0.03551	+	360838
rs8066941	chr17:9588450	G	T	CD123 on pDC; pDC	Roederer M	25772697	2015	-0.050	0.024	0.03577	-	460
rs8066941	chr17:9588450	G	T	Platelet count	Astle W	27863252	2016	0.009	0.004	0.03786	+	173480
rs8066941	chr17:9588450	G	T	Allergic disease	Ferreira M	29083406	2017	0.014	0.007	0.03845	+	360838
rs8066941	chr17:9588450	G	T	Gamma-linolenic acid 18:3n6	CHARGE	24823311	2014	0.002	0.001	0.03881	+	8631
rs8066941	chr17:9588450	G	T	Platelet count	Astle W	27863252	2016	0.009	0.004	0.03909	+	173480
rs8066941	chr17:9588450	G	T	Coronary artery disease	Nelson CP	28714975	2017	0.019	0.009	0.03999	+	332477
rs8066941	chr17:9588450	G	T	Platelet count	Astle W	27863252	2016	0.009	0.004	0.04025	+	173480
rs8066941	chr17:9588450	G	T	Periodontal complex trait 4	Offenbacher S	26962152	2016	0.116	0.057	0.04073	+	975
rs8066941	chr17:9588450	G	T	CD8:%TM-like; CD8 TM-like (CD27-CD28+CD12	Roederer M	25772697	2015	0.050	0.025	0.04091	+	454
rs8066941	chr17:9588450	G	T	Allergic disease	Ferreira M	29083406	2017	0.014	0.007	0.04153	+	360838
rs8066941	chr17:9588450	G	T	Allergic disease	Ferreira M	29083406	2017	0.014	0.007	0.0435	+	360838
rs8066941	chr17:9588450	G	T	Alzheimers disease	Heinzen EL	20061627	2009	NA	NA	0.04401	NA	699
rs8066941	chr17:9588450	G	T	Coronary artery disease	Nelson CP	28714975	2017	0.019	0.009	0.04409	+	332477
rs8066941	chr17:9588450	G	T	Platelet count	Astle W	27863252	2016	0.009	0.004	0.04433	+	173480
rs8066941	chr17:9588450	G	T	Geographic atrophy	Fritsche L	23455636	2013	NA	NA	0.04466	+	48550
rs8066941	chr17:9588450	G	T	Advanced age related macular degeneration g	Fritsche L	23455636	2013	NA	NA	0.04466	NA	59494
rs8066941	chr17:9588450	G	T	Femoral neck mineral density	GEFOS	26367794	2015	0.018	0.009	0.04536	+	32735
rs8066941	chr17:9588450	G	T	Periodontal complex trait 5	Offenbacher S	26962152	2016	0.088	0.044	0.04641	+	975
rs8066941	chr17:9588450	G	T	CD34 on Stem; Stem (CD34+)	Roederer M	25772697	2015	0.049	0.025	0.04645	+	460
rs8066941	chr17:9588450	G	T	Bone mineral density	GEFOS	28743860	2017	-0.032	0.016	0.04708	-	10414
rs8066941	chr17:9588450	G	T	Lean body mass	GEFOS	28743860	2017	-0.032	0.016	0.04708	-	10414
rs8066941	chr17:9588450	G	T	Geographic atrophy	Fritsche L	23455636	2013	NA	NA	0.0474	+	48550
rs8066941	chr17:9588450	G	T	Advanced age related macular degeneration g	Fritsche L	23455636	2013	NA	NA	0.0474	NA	59494

rs8066941	chr17:9588450	G	T	Periodontal complex trait 5	Offenbacher S	26962152	2016	0.082	0.041	0.04863	+	975
rs8066941	chr17:9588450	G	T	Periodontal complex trait 5	Offenbacher S	26962152	2016	0.081	0.041	0.04903	+	975
rs8066941	chr17:9588450	G	T	Bone mineral density	GEFOS	28743860	2017	-0.031	0.016	0.04941	-	10414
rs8066941	chr17:9588450	G	T	Lean body mass	GEFOS	28743860	2017	-0.031	0.016	0.04941	-	10414
rs8066941	chr17:9588450	G	T	Lumber spine bone mineral density	GEFOS	26367794	2015	0.021	0.010	0.04968	+	28498
rs9288177	chr2:191585252	A	G	High light scatter reticulocyte count	Astle W	27863252	2016	0.019	0.004	6.45E-07	+	173480
rs9288177	chr2:191585252	A	G	High light scatter reticulocyte count	Astle W	27863252	2016	0.018	0.004	7.48E-07	+	173480
rs9288177	chr2:191585252	A	G	High light scatter reticulocyte count	Astle W	27863252	2016	0.018	0.004	7.86E-07	+	173480
rs9288177	chr2:191585252	A	G	High light scatter percentage of red cells	Astle W	27863252	2016	0.018	0.004	1.66E-06	+	173480
rs9288177	chr2:191585252	A	G	High light scatter percentage of red cells	Astle W	27863252	2016	0.018	0.004	2.05E-06	+	173480
rs9288177	chr2:191585252	A	G	High light scatter percentage of red cells	Astle W	27863252	2016	0.018	0.004	2.05E-06	+	173480
rs9288177	chr2:191585252	A	G	High light scatter reticulocyte count	Astle W	27863252	2016	0.018	0.004	2.11E-06	+	173480
rs9288177	chr2:191585252	A	G	High light scatter percentage of red cells	Astle W	27863252	2016	0.017	0.004	4.79E-06	+	173480
rs9288177	chr2:191585252	A	G	Immature fraction of reticulocytes	Astle W	27863252	2016	0.017	0.004	6.45E-06	+	173480
rs9288177	chr2:191585252	A	G	Immature fraction of reticulocytes	Astle W	27863252	2016	0.016	0.004	8.38E-06	+	173480
rs9288177	chr2:191585252	A	G	Immature fraction of reticulocytes	Astle W	27863252	2016	0.016	0.004	8.88E-06	+	173480
rs9288177	chr2:191585252	A	G	Immature fraction of reticulocytes	Astle W	27863252	2016	0.016	0.004	1.78E-05	+	173480
rs9288177	chr2:191585252	A	G	Height	GIANT	25282103	2014	-0.013	0.003	2.50E-05	-	253280
rs9288177	chr2:191585252	A	G	Reticulocyte count	Astle W	27863252	2016	0.015	0.004	4.46E-05	+	173480
rs9288177	chr2:191585252	A	G	Reticulocyte count	Astle W	27863252	2016	0.015	0.004	5.12E-05	+	173480
rs9288177	chr2:191585252	A	G	Reticulocyte count	Astle W	27863252	2016	0.015	0.004	5.22E-05	+	173480
rs9288177	chr2:191585252	A	G	Reticulocyte fraction of red cells	Astle W	27863252	2016	0.015	0.004	7.95E-05	+	173480
rs9288177	chr2:191585252	A	G	Reticulocyte fraction of red cells	Astle W	27863252	2016	0.015	0.004	8.38E-05	+	173480
rs9288177	chr2:191585252	A	G	Reticulocyte fraction of red cells	Astle W	27863252	2016	0.015	0.004	8.86E-05	+	173480
rs9288177	chr2:191585252	A	G	Reticulocyte count	Astle W	27863252	2016	0.015	0.004	9.65E-05	+	173480
rs9288177	chr2:191585252	A	G	Reticulocyte fraction of red cells	Astle W	27863252	2016	0.014	0.004	0.0001453	+	173480
rs9288177	chr2:191585252	A	G	Epilepsy	ILAE	25087078	2014	NA	NA	0.0007655	-	34853
rs9288177	chr2:191585252	A	G	Epilepsy	ILAE	25087078	2014	NA	NA	0.002057	-	34853
rs9288177	chr2:191585252	A	G	Epilepsy	ILAE	25087078	2014	NA	NA	0.002176	-	34853
rs9288177	chr2:191585252	A	G	Genetic generalised epilepsy	ILAE	25087078	2014	NA	NA	0.004171	-	21596
rs9288177	chr2:191585252	A	G	Genetic generalised epilepsy	ILAE	25087078	2014	NA	NA	0.004554	-	21596
rs9288177	chr2:191585252	A	G	Genetic generalised epilepsy	ILAE	25087078	2014	NA	NA	0.004931	-	21596

rs9288177	chr2:191585252	A	G	Body mass index in females less than or equal	GIANT	26426971	2015	-0.017	0.007	0.011	-	69528
rs9288177	chr2:191585252	A	G	log Proinsulin	MAGIC	21873549	2011	0.018	0.007	0.01146	+	10701
rs9288177	chr2:191585252	A	G	Extraversion	GPC	26362575	2016	0.014	0.006	0.01256	+	63030
rs9288177	chr2:191585252	A	G	Height	GIANT	23754948	2013	-0.011	0.004	0.01283	-	133724
rs9288177	chr2:191585252	A	G	Anorexia nervosa	GCAN	24514567	2014	-0.079	0.032	0.01289	-	17767
rs9288177	chr2:191585252	A	G	Microalbuminuria	CKDGen	21355061	2011	NA	NA	0.014	+	30482
rs9288177	chr2:191585252	A	G	Microalbuminuria	CKDGen	21355061	2011	NA	NA	0.014	NA	31580
rs9288177	chr2:191585252	A	G	HbA1c	Prins B	28887542	2017	-0.020	0.010	0.01488	-	9961
rs9288177	chr2:191585252	A	G	Age first birth female	Barban N	27798627	2016	NA	NA	0.01544	-	163522
rs9288177	chr2:191585252	A	G	Age at menopause	ReproGen	26414677	2015	0.050	0.020	0.016	+	69360
rs9288177	chr2:191585252	A	G	Extraversion	GPC	21173776	2010	0.185	0.078	0.01694	+	17375
rs9288177	chr2:191585252	A	G	Extraversion	GPC	26362575	2016	0.013	0.006	0.01744	+	63030
rs9288177	chr2:191585252	A	G	Extraversion	GPC	26362575	2016	0.013	0.006	0.01785	+	63030
rs9288177	chr2:191585252	A	G	HbA1c	Prins B	28887542	2017	-0.020	0.010	0.01833	-	9961
rs9288177	chr2:191585252	A	G	HbA1c	Prins B	28887542	2017	-0.020	0.010	0.01846	-	9961
rs9288177	chr2:191585252	A	G	HbA1c	Prins B	28887542	2017	-0.020	0.010	0.0186	-	9961
rs9288177	chr2:191585252	A	G	Extraversion	GPC	26362575	2016	0.013	0.006	0.01901	+	63030
rs9288177	chr2:191585252	A	G	Arachidonic acid 20:4n6	CHARGE	24823311	2014	-0.073	0.031	0.01952	-	8631
rs9288177	chr2:191585252	A	G	Serum creatinine	CKDGen	20383146	2010	NA	NA	0.021	NA	67093
rs9288177	chr2:191585252	A	G	Height	GIANT	20881960	2010	NA	NA	0.02173	NA	133859
rs9288177	chr2:191585252	A	G	Height	GIANT	20881960	2010	NA	NA	0.02173	NA	133653
rs9288177	chr2:191585252	A	G	Epilepsy	ILAE	25087078	2014	NA	NA	0.02368	-	34853
rs9288177	chr2:191585252	A	G	Serous invasive ovarian cancer	Phelan M	28346442	2017	0.036	0.016	0.02489	+	54990
rs9288177	chr2:191585252	A	G	Serous invasive ovarian cancer	Phelan M	28346442	2017	0.036	0.016	0.02562	+	54990
rs9288177	chr2:191585252	A	G	Serous invasive ovarian cancer	Phelan M	28346442	2017	0.036	0.016	0.02573	+	54990
rs9288177	chr2:191585252	A	G	Tanner stage females	EGGC	24770850	2014	-0.038	0.014	0.02623	-	6149
rs9288177	chr2:191585252	A	G	log eGFR creatinine in diabetics	CKDGen	26831199	2016	0.008	0.004	0.028	+	11529
rs9288177	chr2:191585252	A	G	Genetic generalised epilepsy	ILAE	25087078	2014	NA	NA	0.02886	-	21596
rs9288177	chr2:191585252	A	G	Neovascularization	Fritsche L	23455636	2013	NA	NA	0.02976	+	54938
rs9288177	chr2:191585252	A	G	Advanced age related macular degeneration	Fritsche L	23455636	2013	NA	NA	0.02976	NA	59494
rs9288177	chr2:191585252	A	G	Serous invasive ovarian cancer	Phelan M	28346442	2017	0.035	0.016	0.02996	+	54990
rs9288177	chr2:191585252	A	G	log eGFR creatinine	CKDGen	20383146	2010	NA	NA	0.032	+	67093

rs9288177	chr2:191585252	A	G	Waist hip ratio tails	GIANT	23563607	2013	0.065	0.031	0.033	+	10255
rs9288177	chr2:191585252	A	G	Lp2 mass	Suchindran S	20442857	2010	NA	NA	0.0368	NA	6668
rs9288177	chr2:191585252	A	G	Major depressive disorder	McMahon FJ	20081856	2010	NA	NA	0.03934	NA	15754
rs9288177	chr2:191585252	A	G	HbA1c	MAGIC	28898252	2017	0.004	0.002	0.04147	+	123665
rs9288177	chr2:191585252	A	G	Low grade serous ovarian cancer	Phelan M	28346442	2017	0.100	0.050	0.04254	+	41953
rs9288177	chr2:191585252	A	G	Periodontal complex trait 1	Offenbacher S	26962152	2016	0.217	0.107	0.04266	+	975
rs9288177	chr2:191585252	A	G	Low grade serous ovarian cancer	Phelan M	28346442	2017	0.100	0.050	0.04328	+	41953
rs9288177	chr2:191585252	A	G	Low grade serous ovarian cancer	Phelan M	28346442	2017	0.100	0.050	0.04382	+	41953
rs9288177	chr2:191585252	A	G	Height in males	GIANT	23754948	2013	-0.013	0.006	0.044	-	60587
rs9288177	chr2:191585252	A	G	Femoral neck mineral density	GEFOS	26367794	2015	0.016	0.008	0.04435	+	32735
rs9288177	chr2:191585252	A	G	Tanner stage	EGGC	24770850	2014	-0.028	0.014	0.04445	-	9918
rs9288177	chr2:191585252	A	G	Lp2 activity	Suchindran S	20442857	2010	NA	NA	0.0458	NA	6668
rs9288177	chr2:191585252	A	G	Age-related macular degeneration	Fritsche L	26691988	2016	NA	NA	0.0471	+	33976
rs9288177	chr2:191585252	A	G	Femoral neck mineral density	GEFOS	26367794	2015	0.016	0.008	0.04756	+	32735
rs9288177	chr2:191585252	A	G	Age-related macular degeneration	Fritsche L	26691988	2016	NA	NA	0.0477	+	33976
rs9288177	chr2:191585252	A	G	Femoral neck mineral density	GEFOS	26367794	2015	0.016	0.008	0.04771	+	32735
rs9288177	chr2:191585252	A	G	Age-related macular degeneration	Fritsche L	26691988	2016	NA	NA	0.0486	+	33976
rs9288177	chr2:191585252	A	G	Femoral neck mineral density	GEFOS	26367794	2015	0.016	0.008	0.04906	+	32735
rs9288177	chr2:191585252	A	G	Low grade serous ovarian cancer	Phelan M	28346442	2017	0.097	0.050	0.04938	+	41953