

SNP association with log(IL-6) in CHS African-Americans										SNP association with longevity case-control status in CHS African-Americans										
SNP	gene	location	CHR	BP	BETA	S.E.	L95%	U95%	T statistic	P-value	FDR q-value	case allele	control allele	CHISQ	P-value	Odds ratio	L95%	U95%	FDR q-value	
rs652599	TNFRSF1B	flanking_5UTR	1	12159641	0.04743	0.04501	-0.04079	0.1356	1.054	0.2924	0.961	0.1493	0.1491	1.30E-05	0.9971	1.001	0.5714	0.9971	1.754	0.9985
rs17885207	TNFRSF1B	flanking_5UTR	1	12160238	-0.05229	0.05874	-0.1674	0.06284	-0.8901	0.3737	0.961	0.05224	0.09412	2.233	0.1351	0.5305	0.2282	0.9825	1.233	0.9825
rs17878610	TNFRSF1B	intron	1	12164711	0.01938	0.05566	-0.0897	0.1285	0.3482	0.7278	0.9755	0.08209	0.09957	0.1543	0.6944	0.8664	0.4233	0.9936	1.773	0.9936
rs17884085	TNFRSF1B	intron	1	12166782	0.01895	0.05701	-0.1184	0.1563	0.2703	0.7877	0.9755	0.02985	0.06725	2.517	0.1126	0.4268	0.1448	0.9825	1.258	0.9825
rs17883856	TNFRSF1B	intron	1	12167072	-0.03514	0.03396	-0.1017	0.03143	-1.035	0.3012	0.961	0.3284	0.3187	0.04106	0.8394	1.045	0.6823	0.9936	1.601	0.9936
rs17886166	TNFRSF1B	intron	1	12168020	-0.0193	0.03842	-0.09068	0.05209	-0.5298	0.5964	0.9755	0.2463	0.2573	0.06191	0.8035	0.9431	0.5943	0.9936	1.497	0.9936
rs17888311	TNFRSF1B	intron	1	12168888	0.02416	0.06393	0.03482	0.1602	0.3482	0.7278	0.9755	0.08209	0.04971	1.824	0.1769	1.71	0.7788	0.9825	3.753	0.9825
rs17885364	TNFRSF1B	intron	1	12175316	-0.01367	0.04582	-0.1035	0.07614	-0.2963	0.7656	0.9761	0.1716	0.1462	0.48	0.4884	1.21	0.7052	0.9825	2.077	0.9825
rs17881405	TNFRSF1B	intron	1	12176257	-0.0286	0.03696	-0.101	0.04384	-0.7738	0.4393	0.9755	0.2239	0.2427	0.1882	0.6645	0.9001	0.5595	0.9936	1.448	0.9936
rs17886145	TNFRSF1B	intron	1	12176362	-0.1028	0.02054	-0.2328	0.0272	-1.155	0.1216	0.9755	0.09701	0.05556	2.639	0.1043	1.826	0.8751	0.9825	3.812	0.9825
rs17884052	TNFRSF1B	intron	1	12179295	-0.06632	0.03845	-0.1417	0.009046	-1.725	0.08501	0.8922	0.2313	0.2339	0.00357	0.9524	0.9857	0.6141	0.9825	1.582	0.9825
rs17883437	TNFRSF1B	coding	1	12187221	-0.07337	0.03887	-0.1495	0.002809	-1.888	0.05947	0.8922	0.2388	0.2135	0.36	0.5485	1.156	0.7197	0.9825	1.857	0.9825
rs17883114	TNFRSF1B	intron	1	12189626	-0.01856	0.04999	-0.1165	0.07943	-0.3712	0.7106	0.9755	0.1119	0.09942	0.1636	0.6859	1.142	0.6001	0.9825	2.173	0.9825
rs17880735	TNFRSF1B	intron	1	12193639	-0.1403	0.07122	-0.2798	-0.006663	-1.969	0.04931	0.8922	0.1119	0.08772	0.6598	0.4166	1.311	0.6811	0.9825	2.523	0.9825
rs17883167	TNFRSF1B	intron	1	12196584	-0.01181	0.04362	-0.09732	0.07369	-0.2708	0.7866	0.9761	0.09701	0.1339	1.207	0.272	0.6948	1.334	0.9825	1.334	0.9825
rs17884213	TNFRSF1B	intron	1	12197811	-0.02054	0.04817	-0.115	0.07388	-0.4264	0.67	0.9755	0.1418	0.1199	0.4195	0.5172	1.213	0.6758	0.9825	2.177	0.9825
rs1061624	TNFRSF1B	3UTR	1	12201531	-0.004292	0.03379	-0.07053	0.06194	-0.127	0.899	0.932	0.3433	0.3509	0.02444	0.8758	0.967	0.6353	0.9936	1.472	0.9936
rs17882912	TNFRSF1B	flanking_3UTR	1	12201821	-0.07932	0.06164	-0.2001	0.0415	-1.287	0.1986	0.9444	0.08209	0.08772	0.03877	0.8439	0.9301	0.452	0.9936	1.914	0.9936
rs17885817	TNFRSF1B	flanking_3UTR	1	12203973	0.1486	0.06887	0.01357	0.2835	2.157	0.03134	0.8922	0.06716	0.05848	0.1269	0.7216	1.159	0.5139	0.9825	2.615	0.9825
rs4647014	JUN	coding	1	58958008	-0.03835	0.04874	-0.1339	0.05718	-0.7668	0.4317	0.9755	0.1493	0.1294	0.324	0.5692	1.18	0.6668	0.9825	2.089	0.9825
rs2811894	JUN	5UTR	1	58961052	-0.09268	0.05316	-0.1969	0.01151	-1.743	0.08168	0.8922	0.1212	0.1118	0.08376	0.7723	1.01	0.554	0.9936	1.842	0.9936
rs4647001	JUN	flanking_5UTR	1	58962439	0.007544	0.03324	-0.05761	0.0727	0.2269	0.8205	0.9844	0.2761	0.3024	0.3176	0.5731	0.88	0.564	0.9825	1.373	0.9825
rs4646998	JUN	flanking_5UTR	1	58962731	-0.1004	0.07106	-0.2396	0.03893	-1.412	0.1583	0.923	0.06818	0.05	0.6039	0.4371	1.39	0.6037	0.9825	3.202	0.9825
rs2760501	JUN	flanking_5UTR	1	58963118	0.04672	0.03642	-0.02467	0.1181	1.283	0.2001	0.9444	0.2761	0.3176	0.7807	0.3769	0.8194	0.5266	0.9825	1.275	0.9825
rs1409419	VCAM1	flanking_5UTR	1	100895417	0.01481	0.0323	-0.0485	0.07811	0.4584	0.6468	0.9755	0.3806	0.4152	0.4783	0.4892	0.8654	0.5745	0.9825	1.304	0.9825
rs3170794	VCAM1	flanking_5UTR	1	100896605	-0.02137	0.04582	-0.1112	0.06844	-0.4665	0.641	0.9755	0.209	0.1491	2.49	0.1146	1.507	0.9034	0.9825	2.515	0.9825
rs3176860	VCAM1	intron	1	100899240	-0.02036	0.03223	-0.08353	0.04281	-0.6317	0.5278	0.9755	0.4478	0.4912	0.7289	0.3932	0.8398	0.5623	0.9825	1.254	0.9825
rs3176861	VCAM1	intron	1	100899342	-0.06137	0.06892	-0.1965	0.0737	-0.8905	0.3735	0.961	0.02985	0.0614	1.926	0.1652	0.4703	0.1584	0.9825	1.397	0.9825
rs3176862	VCAM1	intron	1	100899997	-0.000957	0.04203	-0.08332	0.08141	-0.2276	0.9818	0.996	0.2761	0.1901	4.235	0.09959	1.626	1.021	0.9825	2.588	0.9825
rs3917009	VCAM1	intron	1	100901431	-0.1383	0.07093	-0.2773	0.00683	-1.95	0.05153	0.8922	0.06716	0.04971	0.5682	0.451	1.376	0.5979	0.9825	3.169	0.9825
rs2392221	VCAM1	intron	1	100902194	0.07426	0.061	-0.04529	0.1938	1.217	0.2238	0.9444	0.05224	0.08772	1.691	0.1935	0.5732	0.2455	0.9825	1.339	0.9825
rs3917038	VCAM1	intron	1	100904383	0.07563	0.05169	0.02568	0.1769	1.463	0.1439	0.9063	0.1791	0.1023	5.225	0.2227	1.914	1.09	0.9825	3.361	0.9825
rs3176867	VCAM1	intron	1	100906226	0.151	0.06395	0.02562	0.2763	2.361	0.01852	0.8922	0.04478	0.07018	1.052	0.3051	0.6211	0.2481	0.9825	1.555	0.9825
rs3917052	VCAM1	intron	1	100907456	0.008587	0.04002	-0.06985	0.08703	0.2146	0.8302	0.9856	0.1615	0.2086	1.31	0.2524	0.731	0.4268	0.9825	1.252	0.9825
rs3917058	VCAM1	intron	1	100908308	-0.04784	0.04079	-0.149	0.05331	-0.927	0.3542	0.961	0.09701	0.1294	0.9536	0.3288	0.7228	0.3759	0.9825	1.39	0.9825
rs3917059	VCAM1	intron	1	100908658	0.02248	0.04079	-0.05747	0.1024	0.5511	0.5817	0.9755	0.2239	0.2164	0.03177	0.8585	1.045	0.6459	0.9936	1.69	0.9936
rs3783613	VCAM1	coding	1	100908808	-0.04631	0.0501	-0.1445	0.05188	-0.9244	0.3556	0.961	0.1119	0.1667	2.246	0.134	0.6303	0.3433	0.9825	1.157	0.9825
rs3176871	VCAM1	intron	1	100909310	0.05593	0.04957	-0.04123	0.1531	1.128	0.2596	0.958	0.1269	0.1404	0.1485	0.7	0.89	0.4917	0.9825	1.611	0.9825
rs3176875	VCAM1	intron	1	100912000	-0.02323	0.04369	-0.1089	0.0624	-0.5317	0.5951	0.9755	0.1269	0.1725	1.495	0.2214	0.6969	0.3899	0.9825	1.246	0.9825
rs3176876	VCAM1	intron	1	100912629	-0.03376	0.03226	-0.09699	0.02947	-1.046	0.2958	0.961	0.4621	0.4853	0.2046	0.651	0.9112	0.6091	0.9936	1.363	0.9936
rs3917016	VCAM1	intron	1	100913168	0.08488	0.07061	-0.05352	0.2233	1.202	0.2297	0.9444	0.0597	0.0731	0.2679	0.6048	0.8051	0.3537	0.9936	1.832	0.9936
rs3819950	VCAM1	intron	1	100914277	0.00074	0.04513	-0.08771	0.08919	0.01641	0.9869	0.9966	0.08209	0.1696	5.947	0.01474	0.4379	0.2222	0.9825	0.863	0.9825
rs3917019	VCAM1	intron	1	100914375	0.08271	0.03282	-0.01163	0.117	1.606	0.1088	0.8922	0.5149	0.5175	0.002643	0.959	0.9896	0.6635	0.9825	1.476	0.9825
rs3917075	VCAM1	intron	1	100915134	-0.03225	0.06466	-0.1159	0.09447	-0.4988	0.6181	0.958	0.1119	0.07941	1.259	0.2618	1.461	0.7511	0.9825	2.843	0.9825
rs3176877	VCAM1	intron	1	100915416	-0.04607	0.03558	-0.1158	0.02366	-1.295	0.1957	0.9444	0.3507	0.2573	4.137	0.04196	1.559	1.015	0.9825	2.396	0.9825
rs3176878	VCAM1	coding	1	100915719	0.0794	0.04231	-0.003529	0.1623	1.877	0.06099	0.8922	0.1894	0.1579	0.6804	0.4095	1.246	0.7383	0.9825	2.103	0.9825
rs3783615	VCAM1	coding	1	100915786	0.02557	0.05346	-0.1184	0.1695	0.348	0.4729	0.9755	0.04478	0.0614	0.4975	0.4806	0.7165	0.2827	0.9825	1.816	0.9825
rs3917078	VCAM1	flanking_3UTR	1	100917564	0.0619	0.03369	-0.04288	0.1667	1.158	0.2473	0.958	0.06716	0.117	2.585	0.1079	0.5436				

rs1386821	IL6R	intron	1	1511951222	-0.03009	0.05461	-0.1371	0.07693	-0.5511	0.5817	0.9755	0.1269	0.1111	0.2338	0.6287	1.162	0.6314	2.14	0.9936
rs4075015	IL6R	intron	1	151202269	0.1052	0.05004	0.007127	0.2033	0.2033	0.03587	0.8922	0.1194	0.114	0.02715	0.8691	1.053	0.567	1.957	0.9936
rs4845618	IL6R	intron	1	151213088	-0.02039	0.03229	-0.08367	0.04288	-0.6317	0.5278	0.9755	0.4851	0.5147	0.3376	0.5612	0.8882	0.5954	1.325	0.9936
rs7518199	IL6R	intron	1	151220492	-0.03452	0.03838	-0.1097	0.04071	-0.8993	0.3688	0.961	0.2388	0.2105	0.4509	0.5019	1.176	0.7319	1.891	0.9825
rs4553185	IL6R	intron	1	151224028	0.03045	0.03237	-0.03299	0.09389	0.9407	0.3472	0.961	0.4851	0.4708	0.07911	0.7785	1.059	0.71	1.58	0.9936
rs4537545	IL6R	intron	1	151231952	0.04411	0.03456	-0.02363	0.1118	1.276	0.2023	0.9444	0.3806	0.3421	0.6246	0.4293	1.182	0.781	1.788	0.9825
rs11265618	IL6R	intron	1	151243165	-0.005251	0.03538	-0.0746	0.0641	-0.1484	0.8821	0.932	0.3507	0.348	0.003307	0.9541	1.012	0.666	1.539	0.9978
rs4329505	IL6R	intron	1	151245493	0.03347	0.0354	-0.03591	0.1029	0.9456	0.3447	0.961	0.3106	0.3889	2.512	0.113	0.708	0.4615	1.086	0.9825
rs2229238	IL6R	3'UTR	1	151250969	0.01649	0.03935	-0.09362	0.06064	-0.4191	0.6753	0.9755	0.2164	0.2105	0.01999	0.8876	1.036	0.6368	1.685	0.9936
rs4072391	IL6R	3'UTR	1	151251953	-0.04423	0.03461	-0.1121	0.02361	-1.278	0.2018	0.9444	0.3433	0.3596	0.1126	0.7372	0.9307	0.6119	1.416	0.9936
rs1446963	APCS	flanking_3'UTR	1	156372604	-0.03731	0.03411	-0.1042	0.02954	-1.094	0.2744	0.9582	0.2612	0.348	0.00881	0.6825	0.4245	1.034	0.9825	
rs1900393	APCS	flanking_3'UTR	1	156373035	0.03866	0.0327	-0.02522	0.103	1.189	0.235	0.9444	0.4077	0.4471	0.5926	0.4414	0.8513	0.565	1.283	0.9825
rs3917854	SELP	intron	1	166290693	0.07691	0.05445	-0.02981	0.1836	1.412	0.1582	0.923	0.1194	0.1029	0.2713	0.6025	1.182	0.6303	2.215	0.9936
rs3917834	SELP	intron	1	166291870	0.03819	0.0525	-0.06471	0.1411	0.7274	0.4672	0.9755	0.1045	0.09942	0.02721	0.869	1.057	0.5478	2.039	0.9936
rs3917753	SELP	intron	1	166307665	-0.006246	0.06274	-0.1292	0.1167	-0.09954	0.9207	0.932	0.09701	0.06765	1.181	0.2771	1.481	0.7268	3.017	0.9825
rs3917750	SELP	intron	1	166308411	0.0479	0.04846	-0.04708	0.1429	0.9884	0.3233	0.961	0.1343	0.1228	0.116	0.7334	1.108	0.613	2.004	0.9936
rs2142760	SELP	intron	1	166308991	0.01447	0.03294	-0.05009	0.07903	0.4392	0.6606	0.9755	0.3582	0.3772	0.1485	0.6999	0.9216	0.6083	1.396	0.9936
rs2205896	SELP	intron	1	166309648	-0.01621	0.04918	-0.1126	0.08019	-0.3295	0.7419	0.9755	0.1343	0.1111	0.4999	0.4795	1.241	0.6811	2.262	0.9825
rs3917744	SELP	intron	1	166310244	0.01404	0.05545	-0.09463	0.1227	0.2532	0.8002	0.9761	0.1269	0.09942	0.7584	0.3838	1.316	0.7081	2.447	0.9825
rs2076074	SELP	intron	1	166310924	0.02661	0.03367	-0.03938	0.09261	0.7904	0.4296	0.9755	0.3995	0.4059	0.04288	0.836	0.9578	0.6367	1.441	0.9936
rs3917740	SELP	intron	1	166311036	0.000485	0.04282	-0.08344	0.08441	0.1133	0.991	0.9666	0.2015	0.1813	0.2586	0.6111	1.14	0.6885	1.886	0.9936
rs2236305	SELP	intron	1	166311303	0.002678	0.03141	-0.05889	0.06424	0.08525	0.9321	0.9832	0.4104	0.4532	0.7143	0.398	0.8399	0.5604	1.259	0.9825
rs2326302	SELP	intron	1	166311948	-0.007731	0.0325	-0.07142	0.05596	-0.2379	0.812	0.9839	0.4776	0.4708	0.799	0.1955	1.303	0.8723	1.947	0.9825
rs3917753	SELP	intron	1	166312916	0.02243	0.03701	-0.05011	0.09496	0.6059	0.5448	0.9755	0.2239	0.2895	2.097	0.1476	0.708	0.4431	1.131	0.9825
rs3917724	SELP	coding	1	166313253	-0.01006	0.05624	-0.1183	0.09821	-0.1821	0.8555	0.9909	0.1045	0.1257	0.4126	0.5207	0.8112	0.4281	1.537	0.9825
rs3917720	SELP	intron	1	166314287	-0.03825	0.06322	-0.1622	0.08967	-0.605	0.8454	0.9755	0.08333	0.06433	0.5311	0.4661	1.322	0.4408	2.809	0.9825
rs236868	SELP	intron	1	166315654	0.007388	0.03635	-0.06366	0.07863	0.2033	0.839	0.9856	0.2388	0.3275	3.588	0.05819	0.6443	0.408	1.017	0.9825
rs3917705	SELP	intron	1	166317208	0.009705	0.07366	-0.1347	0.1541	0.1318	0.8952	0.9832	0.02985	0.06725	2.517	0.1126	0.4268	0.1448	1.258	0.9825
rs2244529	SELP	intron	1	166318690	0.04613	0.03356	-0.01965	0.1119	1.374	0.1697	0.9335	0.4254	0.4708	0.799	0.3714	0.8322	0.5562	1.245	0.9825
rs3917683	SELP	intron	1	166323031	0.02482	0.03451	-0.04282	0.09245	0.7191	0.4723	0.9755	0.3806	0.4006	0.161	0.6883	0.9194	0.61	1.386	0.9936
rs3917661	SELP	intron	1	166329626	0.03682	0.05944	-0.07968	0.1533	0.6194	0.5358	0.9755	0.1119	0.08187	1.059	0.3034	1.414	0.7294	2.74	0.9825
rs3753306	SELP	intron	1	166331890	-0.05383	0.03292	-0.1183	0.01069	-0.183	0.8144	0.8922	0.4776	0.4471	0.3617	0.5475	1.131	0.7574	1.688	0.9825
rs4987391	SELL	flanking_3'UTR	1	166389847	0.03149	0.03867	-0.04429	0.1073	0.8144	0.4157	0.9755	0.2537	0.2865	0.5174	0.4719	0.8465	0.5375	1.333	0.9825
rs4987389	SELL	flanking_3'UTR	1	166390167	-0.01443	0.03357	-0.08023	0.05137	-0.4299	0.6674	0.9755	0.4773	0.4474	0.3434	0.5579	1.128	0.7541	1.687	0.9825
rs4987379	SELL	intron	1	166392957	-0.05638	0.05066	-0.1577	0.04091	-1.152	0.2496	0.958	0.1343	0.1462	0.1108	0.7392	0.9062	0.5073	1.619	0.9936
rs2298902	SELL	intron	1	166394737	0.02045	0.05636	-0.09002	0.1309	0.3628	0.1768	0.9755	0.1194	0.07018	3.031	0.08168	1.797	0.9222	3.5	0.9825
rs4987366	SELL	intron	1	166395036	0.004475	0.04905	-0.09166	0.1006	0.09124	0.9273	0.932	0.08955	0.117	0.7432	0.3886	0.7426	0.3768	1.464	0.9825
rs4987358	SELL	intron	1	166397209	0.04166	0.03417	-0.02531	0.1086	1.219	0.2231	0.9444	0.3134	0.2982	0.1052	0.7456	1.074	0.6971	1.655	0.9936
rs4987351	SELL	intron	1	166399013	-0.08474	0.03256	-0.1285	-0.009935	-0.989	0.04712	0.8922	0.4179	0.4912	2.077	0.1495	0.7436	0.4967	1.113	0.9825
rs4987342	SELL	intron	1	166400605	-0.003139	0.03531	-0.07235	0.06607	-0.0889	0.9292	0.932	0.3209	0.3088	0.06523	0.7984	1.058	0.6883	1.625	0.9936
rs4987338	SELL	intron	1	16640906	0.006574	0.04296	-0.07762	0.09077	0.1531	0.8784	0.9832	0.2015	0.1754	0.4375	0.5083	1.186	0.7152	1.967	0.9825
rs4987310	SELL	coding	1	166405496	0.0506	0.03796	-0.02379	0.125	0.3376	0.8329	0.9444	0.2761	0.2333	5.93E-05	0.9939	0.9982	0.6384	1.561	0.9985
rs3177980	SELL	coding	1	166408144	0.003124	0.04132	-0.07786	0.08411	0.07562	0.9397	0.932	0.1493	0.1842	0.8172	0.366	0.7769	0.4491	1.344	0.9825
rs5368	SELL	coding	1	166428604	0.07567	0.06041	-0.04272	0.1941	1.253	0.2107	0.9444	0.08209	0.1059	0.6082	0.4351	0.7552	0.3724	1.531	0.9825
rs1534904	SELL	intron	1	166430483	-0.04376	0.06379	-0.1688	0.08127	-0.686	0.493	0.9755	0.08209	0.07602	0.4942	0.8241	1.087	0.5211	2.267	0.9936
rs2076059	SELL	intron	1	166430579	-0.009330	0.03488	-0.07769	0.05902	-0.2677	0.789	0.9761	0.2612	0.2719	0.05644	0.8122	0.9466	0.6017	1.489	0.9936
rs92307	SELL	intron	1	166434363	0.02408	0.03347	-0.04152	0.08967	0.7194	0.4721	0.9755	0.3561	0.3801	0.2356	0.6274	0.9017	0.5937	1.369	0.9936
rs5353	SELL	intron	1	166434632	-0.04037	0.03167	-0.0206	0.1036	1.309	0.1908	0.9444	0.4179	0.4591	0.846	0.4167	0.846	0.5649	1.267	0.9825
rs3917397	SELL	flanking_5'UTR	1	166434842	-0.04133	0.06689	-0.1714	0.09077	-0.6029	0.5468	0.9755	0.08209	0.06725	0.3196	0.5719	1.24	0.5871	1.621	0.9825
rs4648308	PTGS2	flanking_3'UTR	1	183372274	-0.04597	0.03355	-0.1117	0.01979	-1.37	0.1711	0.9335	0.4179	0.4147	0.004064	0.9492	1.013	0.6755	1.52	0.9978

rs689470	PTGS2	3UTR	1	183372715	0.02184	0.03364	-0.04409	0.08778	0.6494	0.5163	0.97555	0.4478	0.462	0.0785	0.7793	0.9442	0.6321	1.411	0.9936	
rs5275	PTGS2	3UTR	1	183374715	-0.0297	0.03422	-0.09677	0.03737	-0.868	0.3857	0.961	0.3507	0.3471	0.005759	0.9395	1.016	0.6683	1.546	0.9978	
rs5279	PTGS2	coding	1	183376735	0.03656	0.06975	-0.1001	0.1733	0.5242	0.6003	0.97555	0.05224	0.08284	1.309	0.2526	0.6102	0.2599	1.433	0.9825	
rs4648276	PTGS2	intron	1	183377145	0.06827	0.04748	-0.03479	0.1513	1.227	0.2201	0.9444	0.1269	0.1199	0.04387	0.8341	1.067	0.5829	1.952	0.9936	
rs4648274	PTGS2	intron	1	183378137	0.04411	0.04751	-0.05202	0.1342	0.8651	0.3873	0.961	0.1269	0.1353	0.05925	0.8077	0.9287	0.5116	1.686	0.9936	
rs20417	PTGS2	flanking_5UTR	1	183381978	0.04997	0.03554	-0.01969	0.1196	1.406	0.1602	0.923	0.3209	0.3304	0.03955	0.8424	0.9576	0.6248	1.468	0.9936	
rs689466	PTGS2	flanking_5UTR	1	183382408	-0.03263	0.06096	-0.1521	0.08886	-0.5352	0.5927	0.97555	0.08209	0.06433	0.4708	0.4926	1.301	0.6126	2.762	0.9825	
rs689462	PTGS2	flanking_5UTR	1	183382740	0.05862	0.03693	-0.01377	0.131	1.587	0.1129	0.8922	0.2687	0.2807	0.0697	0.7918	0.9413	0.6009	1.475	0.9936	
rs1930438	IKBE	flanking_5UTR	1	203031501	-0.002709	0.03989	-0.07845	0.07429	-0.05335	0.9575	0.9944	0.2388	0.2719	0.5455	0.4602	0.84	0.5286	1.335	0.9936	
rs17020312	IKBE	5UTR	1	203032368	-0.07735	0.03964	-0.155	0.003336	-1.951	0.05139	0.8922	0.2313	0.2281	0.005842	0.9391	1.019	0.6339	1.637	0.9978	
rs1539243	IKBE	coding	1	203036182	-0.0761	0.04647	-0.1672	0.01497	-1.638	0.1019	0.8922	0.1642	0.1316	0.846	0.5777	1.296	0.7448	2.257	0.9825	
rs2297546	IKBE	intron	1	203036432	-0.02734	0.04063	-0.1074	0.05269	-0.6697	0.5033	0.97555	0.2015	0.2251	0.3155	0.8684	0.5307	0.4252	1.421	0.9825	
rs2151222	IKBE	intron	1	203042663	0.01468	0.03749	-0.05879	0.08815	0.3916	0.6955	0.97555	0.2239	0.2982	2.657	0.1031	0.6787	0.4252	1.083	0.9825	
rs10863389	IKBE	intron	1	203044687	-0.009599	0.03645	-0.08104	0.06184	-0.2634	0.7924	0.9761	0.2687	0.2661	0.003263	0.9544	1.013	0.6454	1.591	0.9978	
rs1118087	IKBE	intron	1	203044972	0.004056	0.03218	-0.04056	0.06069	-0.1228	0.9023	0.9392	0.4328	0.3567	0.3272	0.1236	1.376	0.916	2.068	0.9825	
rs1118092	IKBE	intron	1	203045165	0.00244	0.05588	-0.1071	0.112	0.04367	0.9652	0.9944	0.07463	0.0848	0.1323	0.716	0.8704	0.4119	1.839	0.9936	
rs10863430	IKBE	intron	1	203052802	0.03178	0.03523	-0.03727	0.1008	0.902	0.3673	0.961	0.3358	0.3509	0.09637	0.7562	0.9354	0.6135	1.426	0.9936	
rs12026566	IKBE	intron	1	203055129	-0.02598	0.03376	-0.09214	0.04019	-0.7695	0.4419	0.97555	0.3582	0.348	0.04446	0.833	1.046	0.689	1.588	0.9936	
rs17024891	IKBE	intron	1	203055198	-0.03715	0.04322	-0.1219	0.04756	-0.8595	0.3904	0.961	0.1791	0.1696	0.06111	0.8047	1.068	0.6325	1.804	0.9936	
rs17025213	IKBE	intron	1	203056852	-0.02858	0.03997	-0.1069	0.04975	-0.7151	0.4748	0.97555	0.1212	0.1257	0.01785	0.8937	0.9591	0.5197	1.77	0.9936	
rs944775	IKBE	intron	1	203056988	0.02252	0.03218	-0.04056	0.0856	0.6997	0.4844	0.97555	0.5373	0.4766	1.419	0.2335	1.275	0.8545	1.903	0.9825	
rs3748022	IKBE	coding	1	203057860	-0.01054	0.07145	-0.1506	0.1295	-0.1475	0.8828	0.9392	0.06716	0.05556	0.2343	0.6283	1.224	0.5393	2.778	0.9936	
rs11578093	IKBE	flanking_3UTR	1	203059049	0.01564	0.0348	-0.05256	0.08384	0.4496	0.6532	0.97555	0.3881	0.3596	0.3343	0.9532	1.129	0.7481	1.704	0.9825	
rs3024498	IL10	3UTR	1	203329924	0.07851	0.051	-0.02145	0.1785	1.539	0.1241	0.8922	0.1194	0.1294	0.08709	0.7679	0.9122	0.4953	1.68	0.9936	
rs3024494	IL10	intron	1	203331746	0.07534	0.0651	-0.05225	0.2029	1.157	0.2475	0.958	0.0597	0.0848	0.8457	0.3578	0.6853	0.305	1.54	0.9825	
rs1878672	IL10	intron	1	203332108	-0.04441	0.03496	-0.1129	0.02411	-1.27	0.2044	0.9444	0.291	0.3333	0.7894	0.8211	0.3313	0.5702	1.269	0.9825	
rs1554286	IL10	intron	1	203332628	-0.04707	0.03326	-0.1136	0.09292	-1.386	0.1662	0.97555	0.4104	0.4123	0.001335	0.9708	0.9925	0.6613	1.489	0.9925	
rs4406706	ATF3	intron	1	209168866	0.06835	0.04494	-0.01973	0.1564	1.521	0.1287	0.8922	0.1866	0.1901	0.007654	0.9303	0.9774	0.5859	1.631	0.9978	
rs10735510	ATF3	intron	1	209173855	-0.0639	0.03754	-0.1375	0.009677	-1.702	0.08915	0.8922	0.2761	0.2456	0.4726	0.4918	1.172	0.7457	1.841	0.9825	
rs7516737	ATF3	intron	1	209174558	0.01515	0.03373	-0.05095	0.08126	0.4492	0.6534	0.97555	0.4545	0.4942	0.5983	0.4392	0.8531	0.5702	1.276	0.9825	
rs6670133	ATF3	intron	1	209174645	-0.01859	0.04257	-0.102	0.06485	-0.4366	0.6625	0.97555	0.2015	0.1824	0.2309	0.6309	1.131	0.6836	1.873	0.9936	
rs9429889	ATF3	intron	1	209177924	-0.04306	0.03988	-0.1212	0.03514	-1.079	0.281	0.9582	0.2197	0.2574	0.7258	0.3943	0.8123	0.5033	1.311	0.9825	
rs1126526	ATF3	intron	1	209181900	0.04456	0.04803	-0.04957	0.1387	0.9279	0.3538	0.961	0.1119	0.1316	0.3371	0.5615	0.8319	0.4467	1.549	0.9825	
rs10475	ATF3	3UTR	1	209182008	-0.003406	0.03763	-0.07716	0.07034	-0.09052	0.9279	0.9392	0.2612	0.2602	0.000461	0.9829	1.005	0.6377	1.584	0.9985	
rs11571588	ATF3	flanking_3UTR	1	209182687	0.1182	0.0757	-0.03016	0.2666	1.562	0.1188	0.8922	0.04478	0.04094	0.3528	0.851	1.023	0.4713	2.92	0.9936	
rs8679	PARP1	3UTR	1	222855289	0.06594	0.06558	-0.04258	0.2145	1.311	0.1904	0.9444	0.07463	0.0731	0.003297	0.9542	1.098	0.6202	2.191	0.9978	
rs752307	PARP1	intron	1	222858264	0.02396	0.0506	-0.07521	0.1231	0.4735	0.636	0.97555	0.08209	0.114	1.045	0.3066	0.6948	0.3446	1.401	0.9825	
rs3219142	PARP1	intron	1	222858803	-0.02034	0.07019	-0.1579	0.1172	-0.2897	0.7721	0.9761	0.07463	0.05556	0.6121	0.434	1.371	0.6202	3.031	0.9825	
rs3219110	PARP1	intron	1	222864613	0.000754	0.03431	-0.0665	0.068	0.02197	0.9825	0.996	0.2985	0.3509	1.183	0.2767	0.7872	0.5113	1.212	0.9825	
rs1806410	PARP1	intron	1	222875400	0.03269	0.05266	-0.07082	0.1359	0.6208	0.5349	0.97555	0.1045	0.09942	0.02721	0.869	1.057	0.5478	2.039	0.9936	
rs3219073	PARP1	intron	1	222876110	-0.03341	0.03408	-0.1002	0.03339	-0.9802	0.3273	0.961	0.3881	0.3626	0.2684	0.6044	1.115	0.7388	1.682	0.9936	
rs1806415	PARP1	coding	1	222877575	0.02846	0.05474	-0.07883	0.1358	0.5199	0.6033	0.97555	0.06716	0.07647	0.1217	0.8695	0.3963	0.3663	1.908	0.9936	
rs3219054	PARP1	intron	1	222880720	-0.00886	0.06568	-0.1376	0.1198	-0.1353	0.8924	0.9392	0.1119	0.0614	3.517	0.06073	1.927	0.9614	3.861	0.9825	
rs3219045	PARP1	intron	1	222883920	-0.07448	0.04261	-0.158	0.009026	-1.748	0.08088	0.8922	0.209	0.1725	0.8559	1.267	0.7659	2.093	0.9825		
rs2048424	PARP1	intron	1	222889742	0.01243	0.03208	-0.05044	0.07529	0.3874	0.6986	0.97555	0.4848	0.4883	0.004552	0.9462	0.9863	0.6599	1.474	0.9978	
rs7594497	PNP1	coding	2	55784189	-0.02336	0.03437	-0.09071	0.044	-0.6797	0.4969	0.97555	0.3582	0.348	0.04446	0.833	1.046	0.689	1.588	0.9936	
rs17800203	PNP1	intron	2	55795384	-0.03863	0.05227	-0.1411	0.06382	-0.739	0.4601	0.97555	0.1045	0.09649	0.06901	0.7928	1.092	0.5648	2.113	0.9936	
rs12617829	PNP1	intron	2	55812968	0.07719	0.03572	-0.0372	0.2668	1.497	0.1348	0.8922	0.03731	0.0731	2.088	0.1485	0.1841	1.312	0.9825	2.242	0.9825
rs72572	PNP1	coding	2	55823771	-0.03584	0.03423	-0.1029	0.03125	-1.047	0.2955	0.961	0.3806	0.3246	1.347	0.2459	1.279	0.8438	1.938	0.9825	
rs842648	REL	intron	2	61028132	-0.002023	0.04574	-0.09166	0.08762	-0.04424	0.9647	0.9944	0.1716	0.1374	0.8986	0.3432	1.301	0.7546	2.242	0.9825	
rs6279789	REL	coding	2	61031122	-0.03104	0.07176	-0.1717	0.1096	-0.4326	0.6654	0.97555	0.08209	0.3509	4.625	0.0315	2.459	1.058	5.719	0.9825	
rs13031237	REL	intron	2	61047760	0.01296	0.05383	-0.09204	0.1185	0.2408	0.8077	0.9828	0.1119	0.1082	0.01394	0.906	1.039	0.55	1.963	0.9936	
rs9309331	REL	intron	2	61053266	-0.02147	0.03958	-0.09904	0.0561	-0.5425	0.5877	0.97555	0.291	0.1813	6.938	0.008436	1.854	1.167	2.946	0.9825	
rs917225	IL1R1	flanking_5UTR	2	102227820	-0.0713	0.05262	-0.1744	0.03184	-1.355	0.1759	0.9335	0.1667	0.114	2.353	0.1251	1.554	0.882	2.738	0.9825	
rs2192752	IL1R1	flanking_5UTR	2	102227891	0.01638	0.05166	-0.1044	0.1372	0.2657	0.7905	0.9761	0.07463	0.05848	0.4251	0.5144	1.298	0.5911	2.852	0.9825	
rs949963	IL1R1	flanking_5UTR	2	102228304	0.01013	0.03568	-0.05981	0.08007	0.2839	0.7765	0.9761	0.2761	0.2953	0.1724	0.6779	0.9102	0.5837	1.419	0.9936	
rs871658	IL1R1	intron	2	102230383	0.01219	0														

rs287047	IL1R1	intron	2	102232572	-0.05611	0.03277	-0.1203	0.00811	-1.712	0.08725	0.8922	0.4778	0.4064	0.6759	0.411	1.184	0.7913	1.772	0.9825	
rs3917242	IL1R1	intron	2	102232786	-0.1179	0.06727	-0.01395	0.2498	0.8801	0.0870	0.8922	0.05224	0.06725	0.3674	0.5444	0.7645	0.3201	1.826	0.9825	
rs3917243	IL1R1	intron	2	102233006	-0.08634	0.04165	-0.168	-0.004716	-2.073	0.03851	0.8922	0.194	0.2047	0.0678	0.7946	0.9354	0.5661	1.546	0.9936	
rs3917254	IL1R1	intron	2	102235036	0.01835	0.03528	-0.05081	0.0875	0.52	0.6032	0.9755	0.3134	0.2953	0.1503	0.6983	1.089	0.7067	1.679	0.9936	
rs3917273	IL1R1	intron	2	102238237	0.02366	0.03952	-0.05381	0.1011	0.5985	0.5497	0.9755	0.194	0.2281	0.6534	0.4189	0.8148	0.4956	1.34	0.9825	
rs3917289	IL1R1	intron	2	102240429	-0.01957	0.04382	-0.1055	0.06632	-0.4466	0.6553	0.9755	0.1343	0.1813	0.1518	0.2179	0.7008	0.3972	1.236	0.9825	
rs997049	IL1R1	intron	2	102240951	0.01854	0.04588	-0.07138	0.1085	0.4041	0.6863	0.9755	0.1343	0.1696	0.8922	0.3449	0.7598	0.4292	1.345	0.9825	
rs2160227	IL1R1	intron	2	102241873	-0.007348	0.03273	-0.0715	0.05881	-0.2245	0.8224	0.985	0.4701	0.5263	1.215	0.2703	0.7986	0.5352	1.192	0.9825	
rs3917306	IL1R1	intron	2	102247357	-0.01519	0.03273	-0.09162	0.06123	0.03899	0.6969	0.9755	0.2463	0.1988	1.296	0.2549	1.317	0.8193	2.116	0.9825	
rs3917308	IL1R1	intron	2	102248216	-0.04852	0.05085	-0.1482	0.05114	-0.9542	0.3403	0.961	0.1288	0.09357	1.275	0.2589	1.432	0.7658	2.678	0.9825	
rs3917318	IL1R1	intron	2	102251278	0.009472	0.03598	-0.06105	0.08	0.2632	0.7924	0.9761	0.2761	0.2895	0.08413	0.7718	0.9363	0.6	1.461	0.9936	
rs3917320	IL1R1	coding	2	102251393	-0.03152	0.06052	-0.101	0.08709	-0.5209	0.6026	0.9761	0.08955	0.08772	0.004021	0.9494	1.023	0.5073	2.063	0.9978	
rs2110726	IL1R1	3UTR	2	102252800	0.02398	0.05786	-0.08942	0.1374	0.4145	0.6787	0.9755	0.1045	0.1082	0.01385	0.9063	0.9617	0.5019	1.843	0.9936	
rs3917327	IL1R1	3UTR	2	102252897	-0.06091	0.06996	-0.218	0.0562	-1.157	0.2478	0.958	0.05224	0.0731	0.6681	0.4137	0.6989	0.2949	1.657	0.9825	
rs3732131	IL1R1	3UTR	2	102253121	-0.02483	0.0335	-0.1117	0.06203	-0.5603	0.5755	0.9755	0.1866	0.155	0.7015	0.4023	0.251	0.7405	2.112	0.9825	
rs3917332	IL1R1	flanking_3UTR	2	102255042	0.002598	0.05016	-0.09572	0.1009	0.05179	0.9587	0.944	0.08955	0.1118	0.5026	0.4784	0.7817	0.3951	1.546	0.9825	
rs4251961	IL1RN	flanking_5UTR	2	113590698	0.01853	0.04276	-0.06528	0.1023	0.4333	0.6649	0.9755	0.1567	0.1462	0.08392	0.7721	1.085	0.6237	1.889	0.9936	
rs315919	IL1RN	intron	2	113592444	0.02143	0.0335	-0.04424	0.08709	0.6396	0.5227	0.9755	0.4478	0.5351	0.7045	0.08651	0.7045	0.4716	1.052	0.9825	
rs2254511	IL1RN	intron	2	113593053	0.02176	0.05211	-0.08038	0.1239	0.4176	0.6764	0.9755	0.1045	0.1287	0.526	0.4683	0.7902	0.4176	1.495	0.9825	
rs3213448	IL1RN	intron	2	113595528	0.02763	0.03945	-0.0497	0.105	0.7003	0.4839	0.9755	0.2388	0.2602	0.2332	0.6292	0.8918	0.5603	1.42	0.9936	
rs315934	IL1RN	intron	2	113599937	-0.0907	0.05573	-0.1999	0.01852	-1.628	0.1041	0.8922	0.1642	0.1111	2.461	0.1167	1.571	0.8905	2.773	0.9825	
rs432014	IL1RN	intron	2	113604810	-0.02018	0.04271	-0.1039	0.06353	-0.4725	0.6367	0.9755	0.1343	0.1588	0.4477	0.5034	0.8218	0.4623	1.461	0.9825	
rs380092	IL1RN	intron	2	113605131	-0.009011	0.03496	-0.07754	0.05951	-0.2577	0.7967	0.9761	0.3134	0.2982	0.1052	0.7456	1.074	0.6971	1.655	0.9936	
rs431726	IL1RN	intron	2	113605237	0.01469	0.04802	-0.1088	0.07942	-0.3059	0.7597	0.9761	0.1269	0.1147	1.161	0.1364	0.7119	1.121	0.6103	2.06	0.9936
rs315955	IL1RN	intron	2	113605661	0.07883	0.06042	-0.03959	0.1972	1.305	0.1924	0.9444	0.0597	0.1088	2.699	0.1004	0.5199	0.2355	1.148	0.9825	
rs315952	IL1RN	coding	2	113606535	0.009341	0.0324	-0.05417	0.07285	0.2883	0.7732	0.9761	0.4701	0.4324	0.5965	0.4557	1.165	0.7798	1.74	0.9825	
rs397211	IL1RN	flanking_3UTR	2	113608372	-0.01038	0.04446	-0.09751	0.07676	-0.2334	0.8155	0.9844	0.1493	0.1257	0.4639	0.4958	1.22	0.688	2.163	0.9825	
rs315949	IL1RN	flanking_3UTR	2	113609005	-0.001123	0.03377	-0.0673	0.06506	-0.03226	0.9735	0.9944	0.3209	0.3509	0.3843	0.5353	0.8742	0.5713	1.338	0.9825	
rs17036283	PPARG	intron	3	12328275	0.05761	0.06581	-0.07137	0.1866	0.8754	0.3816	0.961	0.0597	0.08772	1.029	0.3104	0.6603	0.2947	1.48	0.9825	
rs13073869	PPARG	intron	3	12328993	0.06825	0.04026	-0.01065	0.1471	1.695	0.09044	0.8922	0.2239	0.2176	0.02181	0.8826	1.037	0.641	1.677	0.9936	
rs4136304	PPARG	intron	3	12369601	0.04596	0.03456	-0.02177	0.1137	1.33	0.1839	0.9444	0.3409	0.45	4.647	0.03111	0.6322	0.416	0.9607	0.9825	
rs189951	PPARG	intron	3	12369840	-0.06925	0.03388	-0.1357	-0.002844	-2.044	0.04133	0.8922	0.4552	0.386	1.916	0.1663	1.329	0.8878	1.991	0.9825	
rs4136306	PPARG	intron	3	12371444	-0.005328	0.0543	-0.1118	0.1011	-0.09811	0.9219	0.9392	0.1119	0.1353	0.4675	0.4941	0.8056	0.4332	1.498	0.9825	
rs4136247	PPARG	intron	3	12371588	-0.1099	0.03874	-0.1858	-0.03396	-2.837	0.004691	0.8526	0.2985	0.2193	3.297	0.06942	1.515	0.9659	2.376	0.9825	
rs4136314	PPARG	intron	3	12383666	0.05545	0.0648	-0.07155	0.1825	0.8558	0.3924	0.961	0.08955	0.09942	0.1073	0.7433	0.891	0.4466	1.778	0.9936	
rs2959273	PPARG	intron	3	12405075	-0.006039	0.04337	-0.09103	0.07896	-0.1393	0.8893	0.9392	0.1866	0.1345	2.056	0.1516	1.476	0.865	2.518	0.9825	
rs4136336	PPARG	intron	3	12412396	0.05802	0.06476	-0.06891	0.185	0.896	0.3706	0.961	0.02985	0.0614	1.926	0.1652	0.4703	0.1584	1.397	0.9825	
rs2959272	PPARG	intron	3	12417731	0.01104	0.03402	-0.07773	0.05564	-0.3245	0.7456	0.9755	0.2239	0.1725	1.671	0.1961	1.384	0.8446	2.267	0.9825	
rs4136275	PPARG	intron	3	12418844	-0.1218	0.06399	-0.2472	0.003594	-1.904	0.05734	0.8922	0.08955	0.04971	2.672	0.1022	1.88	0.8726	4.052	0.9825	
rs796290	PPARG	intron	3	12424683	-0.03008	0.03685	-0.1023	0.04215	-0.8163	0.4146	0.9755	0.1119	0.117	0.02373	0.8776	0.9517	0.5068	1.787	0.9825	
rs4136284	PPARG	intron	3	12424866	-0.0611	0.05201	-0.163	0.04083	-1.175	0.2405	0.9501	0.1269	0.1316	0.01888	0.8907	0.959	0.5276	1.934	0.9825	
rs1175542	PPARG	intron	3	12441214	-0.09653	0.04067	-0.1762	-0.01881	-2.373	0.0179	0.8922	0.2313	0.1579	3.541	0.05987	1.605	0.9778	2.635	0.9825	
rs1175544	PPARG	intron	3	12442044	0.01998	0.04719	-0.07251	0.1125	0.4233	0.6722	0.9755	0.1119	0.117	0.02373	0.8776	0.9517	0.5068	1.787	0.9936	
rs4136356	PPARG	intron	3	12442613	0.05193	0.03635	-0.01932	0.1232	1.428	0.1536	0.923	0.2836	0.3216	0.6508	0.4198	0.8348	0.5383	1.295	0.9825	
rs1797912	PPARG	intron	3	12445239	0.04318	0.03734	-0.03	0.1164	1.157	0.2478	0.958	0.2164	0.2602	0.9914	0.3194	0.7851	0.4874	1.265	0.9825	
rs3856806	PPARG	coding	3	12450557	0.07977	0.06982	-0.05708	0.2166	1.142	0.5613	0.958	0.0597	0.04678	0.3356	0.5624	1.294	0.5402	3.098	0.9825	
rs3918370	CCR2	intron	3	46369156	-0.02382	0.04098	-0.1041	0.0565	-0.5812	0.2513	0.9755	0.2164	0.1842	0.6405	0.4235	1.223	0.7465	2.004	0.9825	
rs3918358	CCR2	intron	3	46369423	0.01577	0.03503	-0.0529	0.08443	0.45	0.6529	0.9755	0.3258	0.3392	0.07689	0.7814	0.9413	0.614	1.443	0.9936	
rs3092962	CCR2	intron	3	46372043	0.06114	0.05172	-0.04023	0.1625	1.182	0.2375	0.9444	0.09701	0.1404	1.618	0.2033	0.6581	0.3441	1.258	0.9825	
rs3092961	CCR2	intron	3	46372444	0.02256	0.03763	-0.0512	0.09632	0.5995	0.549	0.9755	0.2761	0.2427	0.5706	0.45	1.19	0.7572	1.871	0.9825	
rs1799864	CCR2	coding	3	46374212	-0.018	0.04595	-0.1081	0.07205	-0.3918	0.6953	0.9755	0.1136	0.1637	1.878	0.1706	0.6548	0.3561	1.204	0.9825	
rs3918386	CCR2	intron	3	46376247	-0.06245	0.06982	-0.1444	0.01946	-1.494	0.1355	0.8922	0.209	0.1834	0.4051	0.5245	1.176	0.7137	1.937	0.9825	
rs5743849	TLR9	flanking_3UTR	3	52229756	0.01881	0.07009	-0.1186	0.1562	0.2684	0.7885	0.9761	0.0597	0.04971	0.1932	0.6602	1.214	0.511	2.883	0.9936	
rs521140	TLR9	coding	3	52231737	0.05738	0.0332	-0.007683	0.1224	1.729	0.08433	0.8922	0.403	0.3684	0.4891	1.157	0.7686	1.742	0.9825		
rs5743838	TLR9	flanking_5UTR	3	52235638	0.002638	0.06395	-0.1227	0.1279	0.0407	0.9675	0.9444	0.0597	0.07647	0.524	0.7668	0.3381	0.4059	1.739	0.9825	
rs1483185	PRKCD	intron	3	53174054	0.01613	0.0344	-0.0513	0.08356	0.4688	0.6393	0.9755	0.3657	0.3772	0.05459	0.8153	0.9518	0.6292	1.44	0.9936	
rs750170	PRKCD	intron	3	53176938	-0.001333	0.04678	-0.09303	0.09036	-0.0285	0.9773	0.951	0								

rs17052819	PRKCD	intron	531197173	0.02087	0.04425	-0.06587	0.1076	0.4716	0.6374	0.9755	0.1269	0.3275	2.477	0.1156	0.6311	0.3545	1.124	0.9825
rs3773729	PRKCD	intron	53179885	0.01484	0.03455	-0.05288	0.08256	0.4296	0.6676	0.9755	0.3284	0.375	0.000333	0.9854	1.004	0.6561	1.536	0.9895
rs6778964	PRKCD	intron	53183822	0.01329	0.03245	-0.05031	0.0769	0.4097	0.6822	0.9755	0.4254	0.386	0.6246	0.4294	1.178	0.7849	1.767	0.9825
rs17052826	PRKCD	intron	53187756	-0.04925	0.05371	-0.1545	0.05602	-0.9169	0.3595	0.961	0.1194	0.09357	0.7088	0.3999	1.314	0.6951	2.482	0.9825
rs11130380	PRKCD	intron	53190915	-0.04754	0.0386	-0.1232	0.02813	-1.231	0.2186	0.9444	0.2612	0.2251	0.6953	0.4044	1.217	0.767	1.93	0.9825
rs13084863	PRKCD	intron	53191732	-0.06953	0.03538	-0.1389	-0.000189	-1.965	0.04977	0.8922	0.3134	0.2778	0.5971	0.4397	1.187	0.7683	1.834	0.9825
rs2306572	PRKCD	intron	53192453	0.09499	0.04802	0.000869	0.1891	1.978	0.04831	0.8922	0.1119	0.152	1.28	0.2578	0.703	0.3809	1.297	0.9825
rs17052830	PRKCD	intron	53192990	0.07538	0.05459	-0.03161	0.1824	1.381	0.1677	0.9309	0.1045	0.09064	0.2153	0.6427	1.17	0.6017	2.277	0.9936
rs2306574	PRKCD	coding	53197801	-0.009856	0.03459	-0.08138	0.06167	-0.2701	0.7872	0.9761	0.2612	0.3012	0.7474	0.3873	0.8203	0.5234	1.286	0.9825
rs900495	PRKCD	coding	53199042	-0.0339	0.04315	-0.1185	0.05068	-0.7856	0.4324	0.9755	0.1567	0.1842	0.5008	0.4792	0.823	0.4796	1.412	0.9825
rs7643235	PRKCD	flanking_3UTR	53202468	0.009805	0.03411	-0.05705	0.07866	0.2875	0.7738	0.9761	0.1334	0.3275	0.8687	0.7682	0.9375	0.6103	1.44	0.9936
rs729396	PRKCD	flanking_3UTR	53203382	-0.0369	0.03373	-0.1422	0.06841	-0.6867	0.4925	0.9761	0.1194	0.09357	0.7088	0.3999	1.314	0.6951	2.482	0.9825
rs16861194	ADIPOQ	flanking_5UTR	188042127	-0.02543	0.03758	-0.09909	0.04822	-0.6768	0.4988	0.9755	0.2164	0.2661	1.259	0.2618	0.7618	0.4733	1.226	0.9825
rs182052	ADIPOQ	intron	188043484	-0.01665	0.03315	-0.08162	0.04832	-0.5023	0.6156	0.9755	0.3433	0.3538	0.04676	0.8288	0.9547	0.4733	1.453	0.9936
rs16861205	ADIPOQ	intron	188044336	-0.01526	0.0402	-0.09405	0.06353	-0.3793	0.7044	0.9755	0.1642	0.2206	0.1704	0.694	0.894	0.411	1.172	0.9825
rs16861210	ADIPOQ	intron	188049200	-0.01601	0.04226	-0.09884	0.06681	-0.3789	0.7049	0.9755	0.1716	0.1871	0.1547	0.6941	0.9001	0.6325	1.521	0.9936
rs822396	ADIPOQ	intron	188049579	-0.002638	0.04303	-0.08698	0.08171	-0.06129	0.9511	0.9944	0.1716	0.1667	0.01704	0.8961	1.036	0.6089	1.763	0.9936
rs12495941	ADIPOQ	intron	188050882	-0.002714	0.03378	-0.06892	0.06349	-0.08036	0.936	0.9932	0.3939	0.3743	0.1565	0.6924	1.087	0.7197	1.641	0.9936
rs9877202	ADIPOQ	intron	188052309	0.02916	0.04996	-0.06877	0.1271	0.5835	0.5597	0.9755	0.1045	0.1257	0.4126	0.5207	0.8112	0.4281	1.537	0.9825
rs3821799	ADIPOQ	intron	188054188	0.01105	0.03311	-0.05384	0.07593	0.3338	0.7387	0.9755	0.4627	0.3626	4.053	0.04408	1.514	1.01	2.269	0.9825
rs1063539	ADIPOQ	3UTR	188058094	-0.03678	0.07392	-0.2287	0.06111	-1.133	0.2574	0.968	0.09701	0.04386	4.914	0.02665	2.342	1.083	5.066	0.9825
rs9842733	ADIPOQ	3UTR	188058184	0.06672	0.06105	-0.02294	0.2164	1.584	0.1136	0.8922	0.0597	0.09649	1.655	0.1982	0.5945	0.2672	1.323	0.9825
rs1043697	ADIPOQ	flanking_3UTR	188059395	0.05542	0.05119	-0.04492	0.1558	1.082	0.2794	0.9582	0.1269	0.1433	0.2171	0.6413	0.8688	0.4807	1.57	0.9936
rs7694115	TLR10	intron	38601660	-0.01086	0.03224	-0.07436	0.05263	-0.3354	0.7375	0.9755	0.4403	0.4825	0.6868	0.4072	0.8439	1.261	0.9825	
rs4130727	TLR10	intron	38603679	0.02667	0.04342	-0.05843	0.1118	0.6142	0.5393	0.9755	0.209	0.1735	0.805	0.3696	1.258	0.7614	2.079	0.9825
rs4264663	TLR1	3UTR	38620442	-0.03106	0.06471	-0.1579	0.09578	-0.48	0.6314	0.9755	0.06716	0.0731	0.05113	0.8211	0.913	0.4145	2.011	0.9936
rs4743615	TLR1	coding	38621435	-0.01244	0.06137	-0.1327	0.1078	-0.2028	0.8394	0.9856	0.08209	0.06471	0.4484	0.5031	1.293	0.6087	2.745	0.9825
rs5743612	TLR1	coding	38622667	0.1373	0.06448	0.01094	0.2637	2.13	0.03355	0.8922	0.07463	0.07895	0.92507	0.8742	0.9409	0.4423	2.001	0.9936
rs5743604	TLR1	intron	38623851	0.0035	0.03277	-0.06074	0.06773	0.1068	0.915	0.9932	0.4478	0.4912	0.7289	0.3932	0.8398	0.5623	1.254	0.9825
rs4743599	TLR1	intron	38624730	0.01911	0.0492	-0.07733	0.1156	0.3884	0.6978	0.9755	0.1818	0.1316	1.333	0.1645	1.467	0.8529	2.522	0.9825
rs5743567	TLR1	intron	38628406	0.03379	0.04203	-0.04859	0.1162	0.8039	0.4217	0.9755	0.209	0.1959	0.1026	0.7487	1.084	0.6611	1.778	0.9936
rs5743553	TLR1	flanking_5UTR	38629755	-0.02929	0.04776	-0.06431	0.1229	0.6133	0.5399	0.9755	0.1418	0.1404	0.001651	0.9676	1.012	0.5704	1.795	0.9936
rs5743551	TLR1	flanking_5UTR	38630220	0.03868	0.03863	-0.1144	0.03703	0.317	0.961	0.961	0.2463	0.2661	0.1962	0.9012	0.5687	1.428	0.9936	
rs2381289	TLR6	flanking_3UTR	38649437	0.02145	0.03696	-0.05099	0.09389	0.5804	0.5618	0.9755	0.2388	0.2836	0.9789	0.3225	0.9224	0.4995	1.257	0.9825
rs5743833	TLR6	flanking_3UTR	38649532	-0.0458	0.06391	-0.1711	0.07945	-0.7167	0.4738	0.9755	0.07463	0.07895	0.92507	0.8742	0.9409	0.4423	2.001	0.9936
rs5743808	TLR6	flanking_3UTR	38649980	0.04323	0.0424	-0.03986	0.1263	1.02	0.3082	0.961	0.2015	0.1725	0.5461	0.4599	1.21	0.7291	2.009	0.9825
rs5743828	TLR6	flanking_3UTR	38650086	-0.004063	0.05162	-0.1082	0.09711	-0.0787	0.9373	0.9932	0.06716	0.114	2.333	0.1267	0.5994	0.2631	1.189	0.9825
rs3821985	TLR6	coding	38652578	-0.03708	0.03322	-0.1022	0.02803	-1.116	0.2647	0.9582	0.4403	0.4088	0.3915	0.5315	1.138	0.7596	1.704	0.9825
rs743808	TLR6	coding	38653302	0.008213	0.06409	-0.1174	0.1338	0.1281	0.8981	0.9932	0.08955	0.08187	0.07379	0.7859	1.103	0.5435	2.239	0.9936
rs1039560	TLR6	flanking_5UTR	38654070	-0.03271	0.03886	-0.1089	0.04344	-0.8418	0.4002	0.961	0.2687	0.2339	0.6304	0.4272	1.203	0.762	1.899	0.9825
rs2227532	IL8	flanking_5UTR	74970567	-0.05442	0.06339	-0.1787	0.06981	-0.8586	0.3909	0.961	0.07463	0.05848	0.4251	0.5144	1.298	0.5911	2.852	0.9825
rs4073	IL8	flanking_5UTR	74971059	0.001739	0.04094	-0.0785	0.08198	0.04249	0.9661	0.9944	0.2687	0.1754	5.196	0.02264	1.727	1.076	2.77	0.9825
rs4647980	NFKB1	intron	103797278	0.08241	0.05864	-0.03251	0.1973	1.405	0.1603	0.923	0.08209	0.114	1.045	0.3066	0.6948	0.3446	1.401	0.9825
rs4647992	NFKB1	intron	103812532	0.03097	0.05864	-0.08397	0.1459	0.5281	0.5976	0.9755	0.1343	0.09357	1.702	0.1921	1.503	0.8122	2.782	0.9825
rs230525	NFKB1	intron	103816062	0.02123	0.04036	-0.05787	0.1003	0.5281	0.599	0.9755	0.1591	0.2456	4.135	0.04202	0.5811	0.3429	0.9847	0.9825
rs4648004	NFKB1	intron	103818291	0.005034	0.05641	-0.1055	0.1156	0.8924	0.9289	0.9932	0.1119	0.1053	0.04487	0.8322	1.071	0.5658	2.029	0.9936
rs4648006	NFKB1	intron	103818743	0.03871	0.04911	-0.05755	0.135	0.7868	0.4308	0.9755	0.1866	0.1199	3.585	0.05831	1.684	0.9778	2.899	0.9825
rs4648045	NFKB1	intron	103865896	0.01937	0.03911	-0.05705	0.0958	0.4968	0.6195	0.9755	0.2388	0.2573	0.1748	0.6758	0.9055	0.5686	1.442	0.9825
rs3821958	NFKB1	intron	103866017	0.03437	0.03388	-0.03203	0.1008	1.014	0.3107	0.961	0.403	0.4357	0.4206	0.5167	0.8743	0.5826	1.312	0.9825
rs4648049	NFKB1	intron	103871930	0.04695	0.04976	-0.05057	0.1445	0.9437	0.3457	0.961	0.1418	0.1287	0.1447	0.7037	1.119	0.6268	1.997	0.9825
rs4648064	NFKB1	intron	103873930	0.0219	0.06089	-0.09743	0.1412	0.3597	0.7192	0.9755	0.06716	0.1111	2.089	0.1483	0.576	0.2705	1.227	0.9936
rs4648069	NFKB1	intron	103875672	0.002196	0.05702	-0.1096	0.1139	0.03851	0.9693	0.9944	0.1119	0.09649	0.2534	0.6147	1.18	0.6187	2.252	0.9936
rs3755867	NFKB1	intron	103883867	0.02837	0.03615	-0.04249	0.09922	0.7847	0.4329	0.9755	0.2652	0.3187	1.292	0.2557	0.7713	0.4926	1.208	0.9825
rs4648110	NFKB1	intron	103891022	-0.0357	0.03616	-0.107	0.03565	-0.9806	0.3271	0.961	0.2164	0.2398	0.2935	0.588	0.8757	0.5417	1.416	0.9936
rs4648133	NFKB1	intron	103893614	0.07311	0.04995	-0.0248	0.171	1.463	0.1438	0.9063	0.1119	0.1345	0.4387	0.5078	0.8111	0.4362	1.508	0.9825
rs4648141	NFKB1	intron	103894102	-0.0428	0.03319	-0.1078	0.02225	-1.29	0.1976	0.9444	0.3636	0.4298	0.758	1.123	1.893	0.5009	1.147	0.9825
rs3804099	TLR2	coding	154982261	-0.01429	0.034	-0.08093	0.05235	-0.4202	0.6745	0.9755	0.3881	0.3626	0.2684	0.6044	1.115	0.7388	1.682	0.9936
rs3804100	TLR2	coding	154983014	0.06235	0.06737	-0.0697	0.1944	0.9255	0.355	0.961	0.0597	0.07602	0.3867	0.534	0.7717	0.3402	1.75	0.9825

rs5743303	TLR3	flanking_5UTR	4	187364002	0.1034	0.04643	-0.07203	0.1944	2.226	0.02634	0.8922	0.1269	0.1433	0.2171	0.6413	0.8688	0.4807	1.57	0.9936
rs7365542	TLR3	5UTR	4	187365542	0.05926	0.07004	-0.01835	0.1965	0.846	0.3978	0.961	0.04478	0.07059	1.08	0.2987	0.6172	0.2465	1.545	0.9825
rs3775296	TLR3	UTR	4	187372916	0.05999	0.04747	-0.03305	0.153	1.264	0.2067	0.9444	0.1642	0.155	0.0615	0.8041	1.071	0.6224	1.843	0.9936
rs1879026	TLR3	intron	4	187375470	-0.08209	0.0601	-0.1999	0.03571	-1.366	0.1724	0.9335	0.1119	0.0848	0.8456	0.3578	1.36	0.7045	2.627	0.9825
rs5743315	TLR3	intron	4	187375665	0.1007	0.05616	-0.09384	0.2107	1.793	0.07342	0.8922	0.1045	0.08772	0.3223	0.5702	1.213	0.6219	2.367	0.9825
rs3775291	TLR3	coding	4	187379223	0.03092	0.05534	-0.07755	0.1394	0.5588	0.5765	0.9755	0.1045	0.117	0.1491	0.6994	0.8808	0.4625	1.678	0.9825
rs4975618	TERT	flanking_3UTR	5	1305463	0.00917	0.04427	-0.07776	0.09594	0.2071	0.836	0.9856	0.1343	0.1491	0.17	0.6801	0.8854	0.4963	1.58	0.9936
rs2853690	TERT	3UTR	5	1306744	0.01321	0.03586	-0.05707	0.0835	0.3685	0.7126	0.9755	0.303	0.2781	0.2893	0.5907	1.129	0.7262	1.754	0.9936
rs2736122	TERT	intron	5	1310621	0.02961	0.03912	-0.04706	0.1063	0.7569	0.4494	0.9755	0.2537	0.2193	0.6465	0.4214	1.21	0.7597	1.929	0.9825
rs11133715	TERT	intron	5	1314052	0.01978	0.03937	-0.05738	0.09694	0.5025	0.6155	0.9755	0.194	0.2193	0.3677	0.5442	0.857	0.5204	1.411	0.9825
rs2736114	TERT	intron	5	1318204	0.03045	0.03293	-0.0341	0.095	0.9246	0.3555	0.961	0.5455	0.4734	1.973	0.1601	1.335	0.8916	1.999	0.9825
rs2075786	TERT	intron	5	1319310	0.06765	0.03294	0.003099	0.1322	2.054	0.04034	0.8922	0.4478	0.4094	0.5829	0.4452	1.17	0.7819	1.75	0.9825
rs7726159	TERT	intron	5	1335319	0.02746	0.03966	-0.05027	0.1052	0.6924	0.4889	0.9755	0.2164	0.2047	0.08055	0.7766	1.073	0.6588	1.748	0.9825
rs2853677	TERT	intron	5	1340194	-0.01269	0.03518	-0.08164	0.05625	-0.3608	0.7183	0.9755	0.3134	0.2485	2.073	0.15	1.38	0.8892	2.143	0.9825
rs2853676	TERT	intron	5	1341547	0.06624	0.04395	-0.01991	0.1524	1.507	0.1323	0.8922	0.2164	0.2105	0.01999	0.8876	1.036	0.6368	1.685	0.9936
rs1900173	IL6ST	intron	5	55275763	0.0606	0.03345	-0.04975	0.1262	1.811	0.07052	0.8922	0.3433	0.4415	3.83	0.05034	0.6612	0.4364	1.002	0.9825
rs11574779	IL6ST	intron	5	55279876	0.01721	0.05264	-0.08597	0.1204	0.3289	0.7439	0.9755	0.08955	0.1316	1.613	0.204	0.6492	0.3319	1.27	0.9825
rs7719246	IL6ST	intron	5	55280534	0.06885	0.0321	0.005944	0.1318	2.145	0.03228	0.8922	0.4328	0.5292	3.579	0.05851	0.6788	0.454	1.015	0.9825
rs6860698	IL6ST	intron	5	55286209	-0.05136	0.04617	-0.1418	0.03913	-1.112	0.2664	0.9582	0.1791	0.1257	2.268	0.1321	1.517	0.8796	2.617	0.9825
rs3730293	IL6ST	coding	5	55286484	-0.02515	0.03866	-0.1009	0.05062	-0.6505	0.5156	0.9755	0.2687	0.2573	0.06435	0.7998	1.06	0.6744	1.667	0.9936
rs3729961	IL6ST	UTR	5	55287688	0.03497	0.03556	-0.03473	0.1047	0.9834	0.3257	0.961	0.2612	0.3216	1.661	0.1975	0.7456	0.4767	1.166	0.9825
rs3730292	IL6ST	coding	5	55295078	-0.05384	0.0527	-0.1571	0.04945	-1.022	0.3073	0.961	0.1343	0.09064	1.99	0.1584	1.557	0.8385	2.89	0.9825
rs10940495	IL6ST	intron	5	55298417	0.009353	0.05397	-0.09643	0.1151	0.1733	0.8625	0.9932	0.1493	0.114	1.1	0.2943	1.363	0.7628	2.436	0.9825
rs3729959	IL6ST	intron	5	55301046	0.1257	0.05906	0.009984	0.2415	1.833	0.06725	0.8922	0.08209	0.07895	0.01294	0.9094	1.043	0.5021	2.168	0.9936
rs11741953	IL6ST	3UTR	5	55303571	-0.009142	0.04774	-0.06071	0.1811	1.833	0.06725	0.8922	0.08209	0.1864	7.896	0.004954	0.3904	0.1988	0.7666	0.9825
rs2069685	F2RL2	intron	5	75949061	0.0875	0.03286	-0.07355	0.05526	-0.2782	0.7809	0.9761	0.4254	0.4064	0.1426	0.7057	1.081	0.1426	1.621	0.9936
rs2069681	F2RL2	intron	5	75950508	0.04877	0.03696	-0.04327	0.1408	1.039	0.2994	0.961	0.1119	0.1696	2.464	0.1165	0.6172	0.3365	1.132	0.9825
rs2069680	F2RL2	intron	5	75950612	-0.02898	0.04158	-0.1105	0.05251	-0.6971	0.486	0.9755	0.1061	0.1754	3.48	0.06213	0.5576	0.2999	1.037	0.9825
rs2069679	F2RL2	intron	5	75950798	-0.02363	0.06441	-0.1499	0.1026	-0.3668	0.7139	0.9755	0.08955	0.07602	0.2399	1.195	0.5847	2.444	0.9936	
rs2069658	F2RL2	intron	5	75953058	0.05067	0.03386	-0.0157	0.117	1.496	0.135	0.8922	0.3881	0.4123	0.2343	0.6284	0.904	0.6007	1.36	0.9936
rs2069657	F2RL2	intron	5	75953124	0.0558	0.06417	-0.06996	0.1816	0.8696	0.3848	0.961	0.0597	0.09064	1.225	0.2683	0.637	0.285	1.424	0.9825
rs24592	F2RL2	intron	5	75954494	-0.05827	0.05568	-0.1674	0.05086	-1.047	0.2957	0.961	0.08209	0.09649	0.238	0.6256	0.8374	0.4102	1.709	0.9825
rs2227746	F2R	flanking_5UTR	5	75955389	0.02084	0.03929	-0.05618	0.09785	0.5302	0.5066	0.9755	0.2463	0.2164	0.4937	0.4823	1.183	0.7397	1.893	0.9825
rs2069646	F2R	intron	5	76046105	-0.01504	0.03732	-0.08818	0.0581	-0.403	0.687	0.9755	0.2985	0.2924	0.01731	0.8953	1.03	0.665	1.595	0.9936
rs2227744	F2R	intron	5	76048111	-0.01719	0.05389	-0.1228	0.08843	-0.319	0.7499	0.9761	0.08955	0.1053	0.2621	0.6087	0.8361	0.4209	1.661	0.9936
rs2227750	F2R	intron	5	76049220	0.02157	0.03247	-0.04206	0.08521	0.6645	0.5066	0.9755	0.4552	0.4678	0.06157	0.804	0.9505	0.6366	1.419	0.9936
rs253061	F2R	intron	5	76049756	0.009747	0.03773	-0.0642	0.08369	0.2583	0.7962	0.9761	0.2612	0.2427	0.1768	0.6741	1.103	0.6979	1.744	0.9936
rs2227752	F2R	intron	5	76049846	-0.00452	0.05757	-0.1173	0.1083	-0.07852	0.9374	0.9932	0.05224	0.0848	1.46	0.227	0.5949	0.2541	1.393	0.9825
rs37248	F2R	intron	5	76052702	0.04941	0.03394	-0.01711	0.1159	1.456	0.1459	0.9063	0.3955	0.3363	1.481	0.2237	0.8549	1.951	0.9825	
rs153311	F2R	intron	5	76063579	-0.02806	0.05723	-0.1402	0.0841	-0.4904	0.624	0.9755	0.1119	0.09064	5.002	0.4794	1.265	0.6591	2.426	0.9825
rs2227800	F2R	3UTR	5	76065128	0.03072	0.04775	-0.06287	0.1243	0.6433	0.5202	0.9755	0.1716	0.1243	1.814	0.178	1.46	0.8398	2.539	0.9825
rs227801	F2R	3UTR	5	76066450	0.01925	0.06944	-0.1168	0.1554	0.2772	0.7817	0.9761	0.05224	0.7602	0.8441	0.3582	0.6699	0.2836	1.582	0.9825
rs250738	F2R	flanking_3UTR	5	76068768	0.02159	0.05146	-0.07927	0.1225	0.4196	0.6749	0.9755	0.08955	0.1082	0.362	0.5474	0.8108	0.4091	1.607	0.9825
rs2227810	F2R	flanking_3UTR	5	76068833	-0.03627	0.06016	-0.1542	0.08164	-0.6029	0.5468	0.9755	0.07463	0.0731	0.003297	0.9542	1.023	0.4772	2.191	0.9978
rs2242995	F2RL1	intron	5	76151421	-0.03011	0.03994	-0.1084	0.04817	-0.754	0.4511	0.9755	0.2313	0.2147	0.1553	0.6935	1.101	0.6827	1.775	0.9936
rs2243004	F2RL1	intron	5	76152873	0.02532	0.0755	-0.1227	0.1733	0.3354	0.7374	0.9755	0.08209	0.05848	0.8815	0.3478	1.44	0.6703	3.093	0.9825
rs2243010	F2RL1	intron	5	76153524	0.09332	0.06695	-0.03789	0.2245	1.394	0.1638	0.9323	0.04478	0.04386	0.001918	0.9651	1.022	0.3879	2.692	0.9936
rs2243051	F2RL1	intron	5	76161558	-0.002417	0.03304	-0.06718	0.06234	-0.07314	0.9417	0.9932	0.4478	0.424	0.2221	0.6374	1.102	0.7366	1.647	0.9936
rs2243056	F2RL1	intron	5	76162533	0.06674	0.07274	-0.08583	0.1993	0.78	0.4356	0.9755	0.06716	0.05556	0.2343	0.6283	1.224	0.5393	2.778	0.9936
rs2243066	F2RL1	3UTR	5	76165869	-0.02702	0.03827	-0.102	0.04799	-0.7059	0.4805	0.9323	0.2313	0.2398	0.03773	0.846	0.9543	0.5952	1.53	0.9936
rs2243206	IL13	flanking_3UTR	5	132028964	0.03908	0.04684	-0.05271	0.1309	0.8345	0.4043	0.9668	0.1493	0.1257	0.4639	0.9458	1.22	0.688	2.163	0.9825
rs2243208	IL13	flanking_3UTR	5	132029050	0.02129	0.04496	-0.06684	0.1094	0.4735	0.636	0.9755	0.1194	0.1287	0.07481	0.7845	0.9183	0.4987	1.691	0.9936
rs2243218	IL13	flanking_3UTR	5	132029923	0.05904	0.03495	-0.00946	0.1275	1.689	0.09161	0.8922	0.2885	0.3012	0.003247	0.9546	0.9874	0.6383	1.527	0.9825
rs2243219	IL13	flanking_3UTR	5	132030024	-0.0732	0.03382	-0.1395	-0.006926	-2.165	0.03074	0.8922	0.4951	0.5175	0.4061	0.5239	0.8782	0.5888	1.31	0.9825
rs2243235	IL4	flanking_5UTR	5	132034657	-0.197	0.07185	-0.3378	-0.05613	-2.741	0.006276	0.8922	0.04478	0.05848	0.3501	0.554	0.7547	0.2963	1.922	0.9825
rs2243246	IL4	flanking_5UTR	5	132036307	0.01609	0.04558	-0.07324	0.1054	0.3531	0.7241	0.9755	0.1716	0.1458	0.4919	0.7061	1.214	0.7061	2.086	0.9825
rs2243247	IL4	flanking_5UTR	5	132036505	-0.009579	0.04219	-0.09226	0.07311	-0.2269	0.8206	0.9844	0.194	0.1784	0.1582	0.6908				

rs2243251	IL4	coding	5	1320376866	-0.05367	0.0483	-0.1483	0.041	-1.111	0.2689	0.9582	0.1866	0.1462	1.182	0.277	1.339	0.7899	2.261	0.9825
rs2243252	IL4	intron	5	132038660	-0.08926	0.05236	-0.1919	0.01337	-1.705	0.0687	0.8922	0.1343	0.1111	0.4999	0.4795	1.241	0.6811	2.276	0.9825
rs2227284	IL4	intron	5	132040624	0.05148	0.04245	-0.03173	0.1347	1.213	0.2257	0.9444	0.1567	0.2018	0.1274	0.2591	0.7353	0.4305	1.256	0.9825
rs2243263	IL4	intron	5	132041198	0.05289	0.04371	-0.03278	0.1386	1.21	0.2267	0.9444	0.1642	0.1784	0.1345	0.7138	0.9049	0.5303	1.544	0.9936
rs2243274	IL4	intron	5	132042731	0.04906	0.03359	-0.01677	0.1149	1.461	0.1446	0.9063	0.3657	0.4415	2.274	0.1316	0.7292	0.4833	1.1	0.9825
rs2243283	IL4	intron	5	132044492	-0.04595	0.04591	-0.1359	0.04403	-0.1001	0.3172	0.961	0.1343	0.1316	0.006338	0.9365	1.024	0.5633	1.842	0.9978
rs11743810	EGR1	intron	5	137830303	-0.02903	0.03444	-0.09653	0.03846	-0.8431	0.3995	0.961	0.306	0.3216	0.1091	0.7412	0.9298	0.6037	1.432	0.9936
rs11741807	EGR1	flanking_3UTR	5	137833551	-0.01102	0.0323	-0.07351	0.05311	-0.3158	0.7523	0.9761	0.4478	0.5205	2.036	0.1536	0.747	0.5002	1.116	0.9825
rs6196	NR3C1	coding	5	142641683	-0.01347	0.04177	-0.09534	0.0684	-0.3225	0.7472	0.9755	0.2687	0.1784	0.438	0.02784	1.692	1.056	2.712	0.9825
rs10482682	NR3C1	intron	5	142659590	-0.01428	0.04521	-0.1059	0.07132	-0.3822	0.7024	0.9755	0.1642	0.1579	0.02834	0.8663	1.048	0.6095	1.801	0.9936
rs6188	NR3C1	intron	5	142660537	-0.000547	0.03461	-0.06838	0.06729	-0.01581	0.9874	0.9966	0.3731	0.3275	0.8936	0.3445	1.222	0.8059	1.854	0.9825
rs6871322	NR3C1	intron	5	142703530	0.09255	0.07162	-0.04782	0.2329	1.292	0.1967	0.9444	0.08209	0.1082	0.7232	0.3951	0.7372	0.3643	1.492	0.9825
rs6877893	NR3C1	intron	5	142707386	-0.01332	0.03328	-0.07854	0.0519	-0.4003	0.6891	0.9755	0.5224	0.4415	0.1116	1.383	0.9269	2.065	0.9936	
rs6861962	NR3C1	intron	5	142730494	-0.01955	0.05437	-0.1261	0.139	-0.07297	0.9874	0.932	0.209	0.1462	2.767	0.0962	1.543	0.9233	2.577	0.9825
rs9324921	NR3C1	intron	5	142747933	0.007799	0.04231	-0.07513	0.09073	0.1843	0.8538	0.9909	0.194	0.1784	0.1582	0.8908	1.109	0.666	1.847	0.9936
rs10482616	NR3C1	intron	5	142761760	-0.02775	0.04365	-0.1133	0.05781	-0.6356	0.5252	0.9755	0.1716	0.1608	0.08231	0.7742	1.081	0.6341	1.844	0.9936
rs17513046	RIPK1	flanking_5UTR	6	3020552	-0.02745	0.03232	-0.09079	0.0359	-0.8491	0.3961	0.961	0.4925	0.4675	2.421	1.106	0.7409	1.65	0.9936	
rs17541741	RIPK1	flanking_5UTR	6	3021335	0.04837	0.03169	-0.01375	0.1105	1.526	0.1274	0.8922	0.2727	0.2895	0.1311	0.9205	0.5747	1.279	0.9825	
rs17541817	RIPK1	coding	6	3022140	0.04323	0.04158	-0.03827	0.1247	1.04	0.2989	0.961	0.1642	0.1784	0.1345	0.7138	0.9049	0.5303	1.544	0.9936
rs17513067	RIPK1	intron	6	3026578	0.00537	0.05001	-0.09264	0.1034	0.1074	0.9145	0.932	0.1343	0.1228	0.116	0.7334	1.108	0.613	2.004	0.9936
rs17548376	RIPK1	intron	6	3030478	-0.05995	0.04512	-0.1484	0.02849	-1.329	0.1844	0.9444	0.1866	0.1637	0.3552	0.5512	1.171	0.696	1.971	0.9825
rs17513360	RIPK1	intron	6	3032005	0.004232	0.03652	-0.06734	0.0758	0.9078	0.9755	0.932	0.3106	0.2798	0.4393	0.5075	1.16	0.7478	1.799	0.9825
rs17548549	RIPK1	intron	6	3032345	0.1103	0.06506	-0.01721	0.2378	1.695	0.09043	0.8922	0.05224	0.05556	0.02051	0.8861	0.937	0.3846	2.283	0.9936
rs17548587	RIPK1	intron	6	3033939	-0.04101	0.03789	-0.1153	0.03326	-1.082	0.2795	0.9582	0.2727	0.2895	0.1311	0.9205	0.5747	1.279	0.9825	
rs17513222	RIPK1	intron	6	30407259	0.05038	0.04062	-0.03706	0.1378	1.129	0.2592	0.968	0.1418	0.1813	1.064	0.3024	0.7461	1.304	0.9936	
rs17548587	RIPK1	intron	6	3050521	0.01928	0.03294	-0.04527	0.08383	0.5854	0.5585	0.9755	0.4701	0.4766	0.01611	0.899	0.9744	0.6531	1.454	0.9936
rs17548589	RIPK1	intron	6	3053039	0.04761	0.03551	-0.02198	0.1172	1.804	0.1804	0.9444	0.291	0.3	0.03689	0.8477	0.9579	0.6175	1.486	0.9936
rs17513527	RIPK1	intron	6	3054411	-0.01064	0.04916	-0.107	0.08571	-0.2165	0.8286	0.9856	0.1343	0.1404	0.02924	0.8642	0.9504	0.5307	1.702	0.9936
rs17548587	RIPK1	intron	6	3055342	-0.02644	0.06076	-0.1455	0.09264	-0.4351	0.6636	0.9755	0.09701	0.09357	0.01337	0.908	1.041	0.5283	2.05	0.9936
rs17513595	RIPK1	3UTR	6	3060280	-0.01309	0.06088	-0.1324	0.1062	-0.215	0.8298	0.9856	0.05224	0.0848	1.46	0.227	0.5949	0.2541	1.393	0.9825
rs17513263	RIPK1	flanking_3UTR	6	3060525	-0.0235	0.03345	-0.08906	0.04207	-0.7024	0.4826	0.9755	0.447	0.4324	0.08259	0.7738	1.061	0.708	1.59	0.9936
rs2282151	NFKBIE	3UTR	6	44334173	0.0689	0.06082	-0.05903	0.1881	1.133	0.2577	0.958	0.06716	0.0731	0.05113	0.8211	0.913	0.4145	2.011	0.9936
rs730775	NFKBIE	intron	6	44340052	-0.01838	0.04096	-0.09865	0.06189	-0.4488	0.6537	0.9755	0.1866	0.1784	0.04378	0.8343	1.057	0.6311	1.769	0.9936
rs28362856	NFKBIE	flanking_5UTR	6	44342517	0.01442	0.07119	-0.1251	0.154	0.2025	0.8396	0.9856	0.04478	0.06725	0.8501	0.3565	0.6501	0.2587	1.634	0.9825
rs5029930	TNFAIP3	intron	6	138232377	0.005364	0.03292	-0.05916	0.06988	0.1629	0.8706	0.932	0.0597	0.117	3.481	0.06207	0.4794	0.2182	1.053	0.9825
rs5029933	TNFAIP3	intron	6	138233755	0.0947	0.05805	-0.01907	0.2085	1.631	0.1032	0.8922	0.4104	0.4298	0.148	0.7005	0.9235	0.6158	1.385	0.9936
rs598493	TNFAIP3	intron	6	138237095	0.04243	0.03445	-0.0251	0.11	1.231	0.2186	0.9444	0.3284	0.3596	0.4139	0.52	0.8705	0.5703	1.329	0.9825
rs5029942	TNFAIP3	coding	6	138237759	-0.03001	0.03506	-0.09873	0.03871	-0.8558	0.3924	0.961	0.3358	0.3	0.5765	0.4477	1.18	0.7698	1.808	0.9825
rs610604	TNFAIP3	intron	6	138241110	-0.05945	0.03406	-0.1262	0.007302	-1.746	0.08132	0.8922	0.3955	0.3655	0.3707	0.5426	1.136	0.7536	1.712	0.9825
rs5029953	TNFAIP3	intron	6	138242453	-0.01012	0.04877	-0.1057	0.08546	-0.2075	0.8357	0.9856	0.1567	0.1118	1.782	0.1819	1.477	0.831	2.625	0.9825
rs10370	SOD2	intron	6	160071943	0.07321	0.04437	-0.01376	0.1602	1.65	0.09942	0.8922	0.1567	0.1345	0.3928	0.5308	1.196	0.6832	2.093	0.9825
rs5746136	SOD2	3UTR	6	160073495	-0.03904	0.04066	-0.04236	0.117	0.9183	0.3587	0.961	0.2015	0.1959	0.01896	0.8905	1.036	0.6285	1.707	0.9936
rs2758331	SOD2	intron	6	160075481	-0.05994	0.03795	-0.1343	0.01444	-1.579	0.1147	0.8922	0.2537	0.2412	0.08197	0.7746	1.07	0.6742	1.697	0.9936
rs2746114	SOD2	intron	6	160079132	-0.0221	0.06509	-0.1497	0.1055	-0.3396	0.7343	0.9755	0.04478	0.03509	0.2484	0.6182	1.289	0.4737	3.508	0.9936
rs2842959	SOD2	intron	6	160083080	-0.01647	0.03369	-0.0825	0.04956	-0.489	0.625	0.9755	0.3507	0.348	0.003307	0.9541	1.012	0.666	1.539	0.9978
rs5746104	SOD2	intron	6	160083266	0.0408	0.0673	-0.0911	0.1727	0.6063	0.5445	0.9755	0.02985	0.05848	1.648	0.1992	0.4954	0.1661	1.477	0.9825
rs5746088	SOD2	flanking_5UTR	6	160085137	0.04605	0.05357	-0.0884	0.151	0.8597	0.3902	0.961	0.06716	0.1147	2.387	0.1223	0.5557	0.2614	1.181	0.9825
rs3093277	FGL2	intron	7	76471069	0.000168	0.04029	-0.07881	0.07914	0.004168	0.9967	0.967	0.194	0.1912	0.005045	0.9434	1.019	0.6139	1.69	0.9978
rs3093276	FGL2	intron	7	76471637	0.07206	0.06078	-0.04707	0.1912	1.186	0.2362	0.9444	0.05224	0.1053	3.294	0.06953	0.4685	0.2031	1.081	0.9825
rs2075761	FGL2	coding	7	76473604	0.009902	0.07048	-0.1282	0.148	1.405	0.8883	0.9932	0.04478	0.04904	0.3528	0.851	1.098	0.413	2.92	0.9936
rs3091259	FGL2	intron	7	76474417	0.005639	0.05958	-0.1111	0.1224	0.09464	0.9246	0.932	0.1136	0.09064	0.5746	0.4484	1.286	0.6701	2.469	0.9825
rs3093269	FGL2	flanking_5UTR	7	76474520	0.0353	0.05739	-0.07719	0.1478	0.615	0.5388	0.9755	0.08955	0.07941	0.1309	0.7175	1.14	0.5598	2.323	0.9936
rs3091260	FGL2	flanking_5UTR	7	76475046	-0.05732	0.03467	-0.1253	0.1063	-1.653	0.09872	0.932	0.3182	0.2794	0.6938	0.4049	1.204	0.7781	1.862	0.9825
rs3211805	CD36	intron	7	79920227	-0.01202	0.06627	-0.1419	0.1179	-0.1815	0.8561	0.9909	0.08955	0.04386	3.757	0.05259	2.144	0.976	4.711	0.9825
rs3211810	CD36	intron	7	79921668	0.04213	0.05477	-0.06522	0.1495	0.7692	0.442	0.9755	0.1343	0.0848	2.654	0.1033	1.675	0.896	3.131	0.9825

rs3211822	CD36	intron	7	799232771	-0.001089	0.03503	-0.06975	0.06757	-0.03108	0.9752	0.9944	0.3134	0.3129	0.000144	0.9904	1.003	0.6518	1.542	0.9985
rs9979066	CD36	intron	7	79924486	-0.04961	0.0436	-0.1351	0.03584	-1.138	0.2556	0.958	0.1343	0.1725	1.035	0.8089	0.7443	0.4208	1.316	0.9825
rs3211834	CD36	intron	7	79924768	-0.0352	0.03748	-0.1087	0.03827	-0.939	0.348	0.961	0.2313	0.2515	0.6466	0.8959	0.56	1.433	0.9936	
rs3211849	CD36	intron	7	79927974	0.03477	0.03198	-0.02791	0.09745	1.087	0.2773	0.9582	0.4552	0.4737	0.1318	0.7166	0.9285	0.6219	1.386	0.9936
rs3211850	CD36	intron	7	79928067	0.06777	0.06731	-0.06416	0.1997	1.007	0.3144	0.961	0.07463	0.04971	1.117	0.2905	1.542	0.6872	3.459	0.9825
rs1054516	CD36	intron	7	79929593	0.03536	0.03312	-0.02955	0.1003	1.068	0.286	0.961	0.2985	0.3655	1.908	0.1672	0.7387	0.4803	1.136	0.9825
rs3211868	CD36	intron	7	79931673	-0.002158	0.04023	-0.08101	0.07669	-0.05365	0.9572	0.9944	0.209	0.2222	0.09924	0.7527	0.9245	0.5674	1.507	0.9936
rs1358337	CD36	intron	7	79933036	0.003047	0.03216	-0.05999	0.06608	0.09475	0.9245	0.9932	0.4697	0.4708	0.000432	0.9834	0.9957	0.6659	1.489	0.9985
rs3211831	CD36	intron	7	79933505	-0.02921	0.03162	-0.152	0.09363	-0.466	0.6414	0.9755	0.05224	0.0848	1.46	0.227	0.9549	0.2541	1.393	0.9825
rs3211885	CD36	intron	7	79934053	-0.02196	0.03241	-0.06547	0.04156	-0.6776	0.4983	0.9755	0.3657	0.3918	0.278	0.598	0.8948	0.592	1.353	0.9936
rs3211913	CD36	intron	7	79939255	0.002734	0.03473	-0.06553	0.0708	0.07874	0.9373	0.9932	0.3358	0.3363	8.22E-05	0.9928	0.998	0.6539	1.523	0.9985
rs3211917	CD36	intron	7	79939952	0.06103	0.07116	-0.07845	0.2005	0.8576	0.3914	0.961	0.02985	0.05263	1.133	0.287	0.5638	0.1839	1.668	0.9825
rs3211920	CD36	intron	7	79940719	-0.03884	0.05814	-0.1528	0.07511	-0.6681	0.5043	0.9755	0.08955	0.0731	0.3635	0.5465	1.247	0.6075	2.561	0.9825
rs2227631	SERPINE1	flanking_5UTR	7	100362973	0.0192	0.03564	-0.05066	0.08906	0.5387	0.5903	0.9755	0.2348	0.2661	0.4861	0.4857	0.8466	0.5299	1.352	0.9825
rs2227657	SERPINE1	intron	7	100366894	0.02767	0.05127	-0.07282	0.1282	0.5896	0.3397	0.9755	0.1269	0.09942	0.7584	0.3838	1.316	0.7081	2.447	0.9825
rs2227667	SERPINE1	intron	7	100368184	-0.03678	0.03849	-0.1122	0.03867	-0.9554	0.337	0.961	0.2164	0.2778	1.882	0.1701	0.2181	0.4468	1.154	0.9825
rs2227692	SERPINE1	intron	7	100372679	-0.03234	0.04548	-0.1215	0.0568	-0.7111	0.4772	0.9755	0.1194	0.1813	2.691	0.1009	0.6124	0.3394	1.105	0.9825
rs2227693	SERPINE1	intron	7	100372759	-0.001881	0.05239	-0.1046	0.1008	-0.03591	0.9714	0.9944	0.1418	0.09649	2.03	0.1542	1.547	0.8459	2.829	0.9825
rs11178	SERPINE1	3UTR	7	100374519	-0.003729	0.03393	-0.07023	0.06277	-0.1099	0.9125	0.9932	0.4701	0.5351	1.626	0.2023	0.771	0.5166	1.15	0.9825
rs2227705	SERPINE1	flanking_3UTR	7	100376427	0.01519	0.04412	-0.06556	0.09594	0.3687	0.7124	0.9755	0.25	0.2047	1.15	0.2835	1.295	0.8067	2.08	0.9825
rs17875657	IKKB	intron	8	42248662	0.08758	0.04529	-0.00119	0.1763	0.05355	0.8922	0.1343	0.1579	0.4165	0.5187	0.8276	0.4655	1.471	0.9825	
rs17875669	IKKB	intron	8	42259706	0.05797	0.06819	-0.07567	0.1916	0.8502	0.3955	0.961	0.07463	0.06725	0.08117	0.7757	1.119	0.5175	2.418	0.9936
rs17875681	IKKB	intron	8	42267296	0.05984	0.06071	-0.05916	0.1788	0.9856	0.3247	0.961	0.09701	0.08772	0.1012	0.7504	1.117	0.5639	2.214	0.9936
rs17875701	IKKB	intron	8	42282744	-0.02804	0.0381	-0.1027	0.04663	-0.7361	0.4619	0.9755	0.2761	0.2485	0.3842	0.6353	1.153	0.7345	1.811	0.9825
rs17875725	IKKB	intron	8	42305360	0.01163	0.03466	-0.05629	0.07956	0.3357	0.7372	0.9755	0.3955	0.4415	0.8318	0.8277	0.5511	0.6398	1.243	0.9825
rs17875733	IKKB	intron	8	42306869	0.05139	0.04133	-0.02962	0.1324	1.243	0.2141	0.9444	0.2015	0.193	0.04435	0.1055	0.6398	1.74	0.9936	
rs3614	CEBPD	flanking_3UTR	8	48811243	-0.02478	0.03409	-0.09159	0.04202	-0.727	0.4674	0.9755	0.4851	0.4912	0.10459	0.9039	0.9757	0.6542	1.455	0.9936
rs1927914	TLR4	intron	9	117544279	-0.006316	0.03611	-0.07709	0.06446	-0.1749	0.8612	0.9932	0.2803	0.2836	0.005185	0.9426	0.9837	0.6293	1.538	0.9978
rs1927912	TLR4	intron	9	117548980	0.2239	0.05706	0.112	0.3357	3.924	9.58E-05	0.06962	0.1269	0.09064	1.393	0.2379	1.458	0.7775	2.733	0.9825
rs17875657	IKKB	intron	8	42248662	0.08758	0.04529	-0.00119	0.1763	0.05355	0.8922	0.1343	0.1579	0.4165	0.5187	0.8276	0.4655	1.471	0.9825	
rs17875669	IKKB	intron	8	42259706	0.05797	0.06819	-0.07567	0.1916	0.8502	0.3955	0.961	0.07463	0.06725	0.08117	0.7757	1.119	0.5175	2.418	0.9936
rs17875681	IKKB	intron	8	42267296	0.05984	0.06071	-0.05916	0.1788	0.9856	0.3247	0.961	0.09701	0.08772	0.1012	0.7504	1.117	0.5639	2.214	0.9936
rs17875701	IKKB	intron	8	42282744	-0.02804	0.0381	-0.1027	0.04663	-0.7361	0.4619	0.9755	0.2761	0.2485	0.3842	0.6353	1.153	0.7345	1.811	0.9825
rs17875725	IKKB	intron	8	42305360	0.01163	0.03466	-0.05629	0.07956	0.3357	0.7372	0.9755	0.3955	0.4415	0.8318	0.8277	0.5511	0.6398	1.243	0.9825
rs17875733	IKKB	intron	8	42306869	0.05139	0.04133	-0.02962	0.1324	1.243	0.2141	0.9444	0.2015	0.193	0.04435	0.1055	0.6398	1.74	0.9936	
rs1927914	TLR4	intron	9	117544279	-0.006316	0.03611	-0.07709	0.06446	-0.1749	0.8612	0.9932	0.2803	0.2836	0.005185	0.9426	0.9837	0.6293	1.538	0.9978
rs1927912	TLR4	intron	9	117548980	0.2239	0.05706	0.112	0.3357	3.924	9.58E-05	0.06962	0.1269	0.09064	1.393	0.2379	1.458	0.7775	2.733	0.9825
rs7864330	TLR4	intron	9	117549104	-0.04008	0.0474	-0.133	0.05283	-0.8455	0.3981	0.961	0.1493	0.1287	0.351	0.5535	1.188	0.6713	2.103	0.9825
rs1927911	TLR4	intron	9	117549608	-0.01938	0.03298	-0.08401	0.04526	-0.5877	0.5569	0.9755	0.4328	0.4298	0.003561	0.9524	1.012	0.6764	1.515	0.9978
rs0307025	TLR4	intron	9	117553421	-0.000396	0.04378	-0.08425	0.08346	-0.009253	0.9926	0.9966	0.1716	0.1754	0.009641	0.9218	0.9739	0.5741	1.652	0.9978
rs0307028	TLR4	intron	9	117553836	0.05402	0.04299	-0.1402	0.0322	-1.228	0.2198	0.9444	0.1343	0.1287	0.1754	0.2758	0.7293	0.4127	1.829	0.9825
rs0307010	TLR4	UTR	9	117554275	0.08072	0.04569	-0.008836	0.1703	1.767	0.07773	0.8922	0.209	0.1433	3.063	0.8009	1.58	0.944	2.643	0.9825
rs7869402	TLR4	3UTR	9	117557586	-0.01736	0.04067	-0.09254	0.05779	-0.4527	0.6509	0.9755	0.2239	0.2427	0.1862	0.6645	0.9001	0.5595	1.448	0.9936
rs1927906	TLR4	intron	9	117559669	-0.02101	0.03338	-0.06644	0.04442	-0.6294	0.5293	0.9755	0.4104	0.4211	0.04451	0.8329	0.9073	0.6381	1.436	0.9936
rs17250127	TRAF2	intron	9	137066308	-0.04751	0.04389	-0.1335	0.03851	-1.082	0.2794	0.9582	0.2015	0.1433	2.432	0.1189	1.509	0.8977	2.536	0.9825
rs17250421	TRAF2	intron	9	137080183	-0.05166	0.04067	-0.1314	0.02805	-1.27	0.2044	0.9444	0.2388	0.193	1.237	0.2661	1.312	0.8123	2.119	0.9825
rs17244047	TRAF2	intron	9	137080516	-0.08582	0.05107	-0.1859	0.01429	-1.68	0.08336	0.8922	0.1493	0.1053	1.795	0.1803	1.491	0.8288	2.683	0.9825
rs17250602	TRAF2	intron	9	137092847	-0.03677	0.03352	-0.1025	0.02893	-1.097	0.2731	0.9582	0.4403	0.3421	3.984	0.04595	1.513	1.006	2.274	0.9825
rs17250687	TRAF2	3UTR	9	137096258	-0.02876	0.03343	-0.09428	0.03676	-0.8603	0.3899	0.961	0.5075	0.4853	0.189	0.6637	1.093	0.7326	1.63	0.9936
rs17250715	TRAF2	flanking_3UTR	9	137097515	-0.02062	0.06657	-0.1511	0.1099	-0.3097	0.7569	0.9761	0.08955	0.07941	0.1309	0.7175	1.14	0.5598	2.323	0.9936
rs17250736	TRAF2	flanking_3UTR	9	137098379	-0.05354	0.03456	-0.1213	0.0142	-1.549	0.1218	0.8922	0.3731	0.3655	0.02416	0.8765	1.033	0.6834	1.563	0.9936
rs17882934	CHUK	intron	10	101944992	-0.01869	0.03342	-0.09419	0.0468	-0.5594	0.5761	0.9755	0.5075	0.4825	0.2409	0.6235	1.105	0.7412	1.648	0.9936
rs12098571	CHUK	intron	10	101945191	0.1288	0.06566	0.00011	0.2575	1.962	0.05019	0.8922	0.04478	0.07602	1.499	0.2208	0.5697	0.2291	1.417	0.9825
rs17884244	CHUK	intron	10	101953289	-0.000693	0.03386	-0.06705	0.06566	-0.02046	0.9837	0.996	0.3358	0.3509	0.09637	0.7562	0.9354	0.6135	1.426	0.9936
rs11190424	CHUK	intron	10	101959640	-0.01568	0.04633	-0.1065	0.07514	-0.3383	0.7352	0.9755	0.1642	0.1235	1.36	0.2436	1.394	0.7963	2.439	0.9825
rs17883261	CHUK	intron	10	101965416	-0.02302	0.04207	-0.1055	0.05945	-0.5471	0.5845	0.9755	0.209	0.1988	0.8045	1.064	0.6495	1.744	0.9936	
rs17885784	CHUK	intron	10	101966491	0.08216	0.05058	-0.03696	0.1613	1.229	0.2194	0.9444								

rs7933280	SAA2	flanking_5UTR	11	18228505	0.04897	0.03361	-0.01885	0.1168	1.415	0.1575	0.923	0.3206	0.3977	0.1175	0.7317	0.9307	0.6174	1.403	0.9936
rs4638289	SAA1	flanking_5UTR	11	18242350	-0.0586	0.03494	-0.1251	0.00793	-1.726	0.08472	0.8922	0.3858	0.3684	0.7556	0.3847	0.8283	0.5414	1.267	0.9825
rs5030486	TRAF6	flanking_3UTR	11	36465722	0.02294	0.03672	-0.04903	0.0949	0.6246	0.5324	0.9755	0.1642	0.2164	1.629	0.2018	0.7114	0.421	1.202	0.9825
rs5030483	TRAF6	flanking_3UTR	11	36466352	-0.103	0.05502	-0.2109	0.004811	-1.873	0.06154	0.8922	0.0597	0.1082	2.644	0.1039	0.5234	0.2371	1.155	0.9825
rs5030480	TRAF6	flanking_3UTR	11	36466852	-0.05655	0.06501	-0.184	0.07086	-0.87	0.3859	0.961	0.06716	0.06433	0.01272	0.9102	0.407	0.4693	2.337	0.9936
rs331457	TRAF6	intron	11	36480188	0.03771	0.04116	-0.04297	0.1184	0.9162	0.3569	0.961	0.1642	0.1754	0.0856	0.6798	0.9232	0.5405	1.577	0.9936
rs5030437	TRAF6	intron	11	36481331	-0.03101	0.0342	-0.09803	0.03602	-0.9068	0.3648	0.961	0.3507	0.3363	0.09003	0.7641	1.066	0.7008	1.623	0.9936
rs540386	TRAF6	intron	11	36481869	0.004815	0.0388	-0.07123	0.08086	0.124	0.9013	0.932	0.209	0.2164	0.03147	0.8592	0.9567	0.5663	1.561	0.9936
rs5030420	TRAF6	intron	11	36484234	0.09427	0.06283	-0.02887	0.2174	1.5	0.1339	0.932	0.0597	0.07018	0.1684	0.6815	0.8613	0.3682	1.922	0.9936
rs4755453	TRAF6	intron	11	36487220	0.003288	0.03298	-0.06135	0.06793	0.0997	0.9206	0.932	0.4851	0.4853	1.85E-05	0.9966	0.9991	0.6697	1.491	0.9985
rs331449	TRAF6	flanking_5UTR	11	36489146	-0.05536	0.04673	-0.147	0.03622	-1.185	0.2365	0.9444	0.1343	0.1696	0.8922	0.3449	0.7598	0.4292	1.345	0.9825
rs5030411	TRAF6	flanking_5UTR	11	36490329	-0.04017	0.0352	-0.1155	0.09352	-1.045	0.2965	0.961	0.2836	0.2164	2.417	0.12	1.434	0.9092	2.26	0.9825
rs5030409	TRAF6	flanking_5UTR	11	36490461	0.01151	0.05719	-0.1006	0.1236	0.2013	0.8405	0.9856	0.05224	0.0848	1.46	0.227	0.5949	0.2541	1.393	0.9825
rs2244625	PLCB3	coding	11	63782720	-0.02495	0.03954	-0.1024	0.05255	-0.631	0.5282	0.9755	0.2133	0.2368	0.01618	0.8988	0.9698	0.6045	1.556	0.9936
rs10896027	RELA	flanking_3UTR	11	65177336	-0.03041	0.05286	-0.134	0.0732	-0.5752	0.5653	0.9755	0.1418	0.09357	2.34	1.0261	1.601	0.8704	1.839	0.9825
rs11227247	RELA	intron	11	65179429	-0.01865	0.03755	-0.09225	0.05496	-0.4665	0.6197	0.9755	0.3209	0.3158	0.01159	0.9143	1.024	0.6671	1.571	0.9965
rs115682898	RELA	intron	11	65182895	0.1241	0.07036	-0.01383	0.262	1.763	0.07827	0.8922	0.04478	0.06725	0.8501	0.3565	0.6501	0.2587	1.634	0.9825
rs11568297	RELA	intron	11	65183569	-0.01036	0.05762	-0.1233	0.1026	-0.1799	0.8573	0.9009	0.09701	0.09357	0.01337	0.908	1.041	0.5283	2.05	0.9936
rs683878	MMP3	flanking_3UTR	11	102210868	0.006086	0.03348	-0.05963	0.0717	0.1818	0.8558	0.9009	0.4179	0.3889	0.3387	0.5606	1.128	0.7515	1.694	0.9825
rs3025071	MMP3	intron	11	102214803	-0.04122	0.05379	-0.1467	0.06421	-0.7683	0.4438	0.9755	0.05224	0.07647	0.8713	0.3506	0.6657	0.2818	1.573	0.9825
rs3025070	MMP3	intron	11	102214951	0.06949	0.07033	-0.06835	0.2073	0.9881	0.3234	0.961	0.07463	0.0848	0.1323	0.716	0.8704	0.4119	1.839	0.9936
rs3020919	MMP3	intron	11	102218256	0.03008	0.03685	-0.04215	0.1023	0.8162	0.4147	0.9755	0.2015	0.2544	1.479	0.224	0.7396	0.4544	1.204	0.9825
rs679620	MMP3	coding	11	102218830	-0.05194	0.03361	-0.1178	0.01394	-1.545	0.1227	0.8922	0.3284	0.3216	0.01987	0.8879	1.031	0.6734	1.579	0.9936
rs522616	MMP3	flanking_5UTR	11	102220258	0.04181	0.04059	-0.03774	0.1214	1.03	0.3033	0.961	0.2015	0.2018	4.10E-05	0.9984	0.9984	0.6068	1.643	0.9825
rs3882891	IL18	intron	11	111519971	-0.04101	0.03271	-0.1051	0.02311	-1.254	0.2104	0.9444	0.4851	0.4825	0.002643	0.959	1.011	0.6776	1.507	0.9978
rs549908	IL18	coding	11	111526126	0.03357	0.04067	-0.04613	0.1133	0.8255	0.4094	0.9755	0.2164	0.1725	1.231	0.2671	1.325	0.8053	2.179	0.9825
rs744256	IL18	intron	11	111528058	0.03028	0.07033	-0.1076	0.1681	0.4305	0.6669	0.9755	0.02985	0.06433	2.216	0.4476	1.129	0.7556	1.686	0.9825
rs2043055	IL18	intron	11	111536834	-0.03779	0.03306	-0.1026	0.02699	-1.143	0.2533	0.958	0.4627	0.4327	0.35	0.5541	1.129	0.7556	1.686	0.9825
rs5744229	IL18	intron	11	111539787	0.08187	0.05831	-0.03241	0.1962	1.404	0.1607	0.923	0.08209	0.11	0.3588	0.5491	0.8049	0.3952	1.639	0.9825
rs1946519	IL18	flanking_5UTR	11	111540717	-0.00617	0.03397	-0.07329	0.05987	-0.1977	0.8434	0.9873	0.3582	0.3412	0.1232	0.7256	1.078	0.7094	1.638	0.9936
rs8177352	TIRAP	intron	11	125659053	-0.07426	0.05948	-0.1908	0.04231	-1.249	0.2122	0.9444	0.1194	0.08772	1.107	0.2927	1.41	0.7416	2.681	0.9825
rs595022	TIRAP	intron	11	125662189	0.09018	0.05368	-0.02033	0.2007	1.599	0.1102	0.8922	0.05224	0.1287	5.877	0.01534	0.3733	0.1637	0.8511	0.9825
rs646005	TIRAP	intron	11	125664244	-0.00908	0.03366	-0.07507	0.05688	-0.2703	0.787	0.9761	0.4851	0.5029	0.1227	0.7261	0.9311	0.6243	1.388	0.9936
rs1893352	TIRAP	intron	11	125665897	-0.1335	0.05476	-0.2408	-0.2614	-2.437	0.01504	0.8922	0.1045	0.09649	0.06901	0.7928	1.092	0.5648	2.113	0.9936
rs611953	TIRAP	intron	11	125668901	0.04609	0.03299	-0.01857	0.1108	1.397	0.1628	0.923	0.4478	0.4064	0.6759	0.411	1.184	0.7913	2.993	0.9825
rs625413	TIRAP	intron	11	125669559	0.01146	0.05886	-0.1039	0.1268	0.1946	0.8457	0.9876	0.1119	0.07602	1.578	0.2091	1.532	0.7843	2.772	0.9825
rs4937116	TIRAP	intron	11	125670642	-0.07075	0.05363	-0.1759	0.03436	-1.319	0.1875	0.9444	0.1493	0.1111	1.309	0.2526	1.404	0.7837	2.513	0.9825
rs4937117	TIRAP	intron	11	125670710	0.01805	0.07128	-0.1217	0.1578	0.2533	0.8001	0.9761	0.08955	0.05556	1.828	0.1764	1.672	0.7882	3.547	0.9825
rs1786704	TIRAP	intron	11	125670967	0.1007	0.05989	-0.01672	0.218	1.681	0.08324	0.8922	0.05224	0.1111	3.898	0.04834	0.4409	0.1918	1.014	0.9825
rs8177382	TIRAP	intron	11	125671678	-0.001575	0.04632	-0.09236	0.08921	-0.03399	0.9729	0.9444	0.1716	0.1579	0.1342	0.7141	1.105	0.6473	1.887	0.9936
rs4149645	TNFRSF1A	intron	12	6309548	-0.05607	0.06073	-0.1751	0.06296	-0.9233	0.3562	0.961	0.08209	0.114	1.045	0.3066	0.6948	0.3446	1.401	0.9825
rs4149641	TNFRSF1A	intron	12	6310946	0.01612	0.06412	-0.1095	0.1418	0.2514	0.8015	0.9761	0.05224	0.0731	0.6681	0.4137	0.6989	0.2949	1.657	0.9825
rs4149639	TNFRSF1A	intron	12	6312262	-0.01138	0.04631	-0.1021	0.07937	-0.2459	0.8059	0.9797	0.1343	0.155	0.3233	0.5697	0.8461	0.4754	1.506	0.9825
rs4149637	TNFRSF1A	coding	12	6313262	-0.02132	0.06186	-0.1426	0.09993	-0.3447	0.7305	0.9755	0.291	0.2485	0.9005	0.3426	0.5944	0.2382	1.483	0.9825
rs4149578	TNFRSF1A	intron	12	6317698	-0.01966	0.03786	-0.09387	0.05455	-0.5192	0.6038	0.9755	0.291	0.2485	0.9005	0.3426	0.5944	0.2382	1.483	0.9825
rs4149576	TNFRSF1A	intron	12	6319376	-0.03296	0.04583	-0.1228	0.05687	-0.7191	0.4723	0.9755	0.1343	0.1404	0.02924	0.8642	0.9504	0.5307	1.702	0.9936
rs4149575	TNFRSF1A	intron	12	6319471	0.06003	0.06322	-0.06388	0.1839	0.9495	0.3427	0.961	0.1194	0.0731	1.269	0.1054	1.719	0.8867	3.334	0.9936
rs4149623	TNFRSF1A	intron	12	6320839	0.02021	0.03422	-0.03986	0.09429	0.7952	0.4268	0.9444	0.3881	0.4083	0.1632	0.6862	0.9191	0.6102	1.384	0.9936
rs2234649	TNFRSF1A	flanking_5UTR	12	6321624	-0.04193	0.05324	-0.1463	0.06242	-0.7875	0.4313	0.9755	0.1045	0.1065	0.00418	0.9484	0.9787	0.5096	1.88	0.9978
rs4149570	TNFRSF1A	flanking_5UTR	12	6321851	-0.08472	0.04931	-0.1313	0.03192	-1.313	0.1898	0.9444	0.1343	0.1287	0.02735	0.8686	1.051	0.5832	1.894	0.9936
rs4251429	IRAK4	intron	12	42440674	0.01835	0.03652	-0.05322	0.08992	0.5026	0.6154	0.9755	0.2239	0.2865	1.923	0.1655	0.7182	0.4493	1.148	0.9825
rs4251460	IRAK4	intron	12	42449035	-0.01291	0.03256	-0.07672	0.05091	-0.3964	0.6919	0.9755	0.4254	0.462	0.5212	0.4703	0.8621	0.5761	1.29	0.9825
rs4251473	IRAK4	intron	12	42452585	-0.133	0.04372	-0.2187	-0.04735	-3.043	0.002427	0.5943	0.1642	0.155	0.0615	0.8041	1.071	0.6224	1.843	0.9936
rs4251513	IRAK4	intron	12	42460471	-0.05103	0.04703	-0.1432	0.04114	-1.085	0.2783	0.9582	0.1642	0.1941	0.5698	0.4503	0.8155	0.4799	1.386	0.9825
rs4251520	IRAK4	intron	12	42461605	0.03172	0.04135	-0.04933	0.1128	0.767	0.4433	0.9755	0.209	0.1988	0.0613	0.8045	1.064	0.6495	1.744	0.9936
rs4251522	IRAK4	intron	12	42461807	-0.02108	0.03991	-0.05556	0.09771	0.5391	0.59	0.9755	0.1567	0.231	3.201	0.0736	0.6187	0.3644	1.05	0.9825
rs4251535	IRAK4	intron	12	424654															

rs2694847	SP1	intron	52071295	-0.03027	0.03464	-0.09817	0.03763	-0.8739	0.3825	0.961	0.3657	0.7365	0.04791	0.8267	0.9548	0.6309	1.445	0.9936
rs2045472	SP1	intron	52078255	0.03064	0.03806	-0.04396	0.1052	0.8051	0.421	0.9755	0.306	0.269	0.6534	0.4189	1.198	0.7728	1.857	0.9825
rs10876450	SP1	flanking_3UTR	52097301	-0.0202	0.0412	-0.1009	0.06054	-0.4903	0.6241	0.9755	0.1866	0.1871	0.002004	0.9886	0.9663	0.5967	1.663	0.9985
rs2069727	IFNG	flanking_3UTR	66834490	0.02095	0.03849	-0.05449	0.09638	0.5443	0.5864	0.9755	0.2388	0.2544	0.1246	0.7241	0.9195	0.5772	1.465	0.9936
rs2069714	IFNG	intron	66837311	0.1398	0.06908	0.004458	0.2752	2.025	0.04329	0.8922	0.0597	0.05263	0.09319	0.7602	1.143	0.4846	2.695	0.9936
rs1861493	IFNG	intron	66837463	-0.0431	0.04997	-0.141	0.05485	-0.8624	0.3887	0.961	0.08955	0.1316	0.1613	0.204	0.6492	0.3319	1.27	0.9825
rs1861494	IFNG	intron	66837676	-0.0615	0.04393	-0.1476	0.0246	-1.4	0.162	0.923	0.1343	0.1579	0.4165	0.5187	0.8276	0.4655	1.471	0.9825
rs2228315	SELP1G	coding	107520364	0.03625	0.037	-0.03627	0.1088	0.9797	0.3276	0.961	0.2985	0.2719	0.3378	0.5611	1.139	0.7337	1.769	0.9825
rs179137	SELP1G	intron	107522157	-0.05797	0.03972	-0.1358	0.01987	-1.46	0.1448	0.9063	0.1567	0.2544	5.236	0.02213	0.5447	0.3221	0.9213	0.9825
rs179131	SELP1G	intron	107523558	-0.1321	0.05544	-0.2407	-0.2342	-2.362	0.01746	0.8922	0.08955	0.1272	1.322	0.2502	0.6748	0.344	1.324	0.9825
rs179129	SELP1G	intron	107524657	-0.06863	0.0661	-0.1982	0.06092	-1.038	0.2935	0.961	0.0597	0.05848	0.002597	0.9594	1.022	0.4389	2.381	0.9978
rs1736370	SELP1G	intron	107524934	-0.04895	0.04161	-0.1294	0.03152	-1.192	0.2336	0.9444	0.2015	0.1725	0.5461	0.4599	1.21	0.7291	2.009	0.9825
rs4964269	SELP1G	intron	107525266	-0.00476	0.03769	-0.07862	0.0691	-0.1263	0.8995	0.932	0.2836	0.2895	0.0163	0.8984	0.6242	0.6242	1.512	0.9936
rs179121	SELP1G	intron	107526582	0.007475	0.06443	-0.1188	0.1338	0.116	0.9077	0.932	0.05224	0.06725	0.3674	0.5444	0.7645	0.3201	1.826	0.9825
rs179115	SELP1G	intron	107527898	-0.03605	0.04218	-0.1187	0.04663	-0.8546	0.3931	0.961	0.1667	0.1959	0.5339	0.465	0.8209	0.4832	1.395	0.9825
rs179107	SELP1G	flanking_5UTR	107530614	-0.07728	0.04859	-0.1725	0.01795	-1.591	0.1122	0.8922	0.209	0.1404	3.377	0.0661	1.618	0.9655	2.711	0.9825
rs179106	SELP1G	flanking_5UTR	107530807	0.08724	0.04542	-0.001779	0.1763	1.921	0.05516	0.8922	0.2015	0.1735	0.5061	0.4768	1.202	0.7239	1.995	0.9825
rs1169288	TCF1	coding	119879370	0.095	0.04936	-0.001743	0.1917	1.925	0.05467	0.8922	0.1045	0.1462	1.44	0.2301	0.6813	0.363	1.279	0.9825
rs1169286	TCF1	intron	119881776	0.09074	0.0373	0.01763	0.1639	2.432	0.01524	0.8922	0.2164	0.2794	1.975	0.16	0.7123	0.4432	1.145	0.9825
rs1169293	TCF1	intron	119889285	0.06815	0.04359	-0.01729	0.1536	1.583	0.1184	0.8922	0.1493	0.1754	0.4721	0.492	0.8246	0.4753	1.43	0.9825
rs2071190	TCF1	intron	119893992	-0.01505	0.03727	-0.0881	0.058	-0.4037	0.6866	0.9755	0.2537	0.2398	0.1019	0.7496	1.078	0.6795	1.71	0.9936
rs1169303	TCF1	intron	119899096	-0.01009	0.03461	-0.07793	0.05775	-0.2915	0.7707	0.9761	0.3284	0.3421	0.08129	0.7756	0.9402	0.6152	1.437	0.9936
rs1169310	TCF1	3UTR	119902153	0.06216	0.04444	-0.02494	0.1492	-1.399	0.1623	0.923	0.1343	0.2059	3.285	0.7756	0.9402	0.6152	1.437	0.9936
rs17844129	CPB2	intron	45531053	-0.007432	0.04523	-0.09607	0.08121	-0.1643	0.8695	0.932	0.1385	0.1637	0.4554	0.4998	0.8208	0.4622	1.458	0.9825
rs17844115	CPB2	coding	45536827	-0.1563	0.05142	-0.2571	-0.05554	-3.04	0.002452	0.5943	0.1061	0.1257	0.3483	0.9551	0.825	0.6355	1.564	0.9825
rs17844075	CPB2	intron	45543546	-0.04906	0.03234	-0.1124	0.10432	-1.517	0.1297	0.8922	0.4697	0.4824	0.06103	0.8049	0.9505	0.4352	1.422	0.9936
rs17844070	CPB2	intron	45546524	0.05177	0.03285	-0.01261	0.1161	1.576	0.1155	0.8922	0.3788	0.3618	0.1187	0.7305	1.076	0.71	1.63	0.9936
rs17844129	CPB2	intron	45563815	-0.02278	0.03906	-0.09934	0.05378	-0.5833	0.5599	0.9755	0.2231	0.2281	0.0134	0.9079	0.9718	0.5989	1.577	0.9936
rs17844179	CPB2	intron	45564278	0.007467	0.05957	-0.1093	0.1242	0.1253	0.9003	0.932	0.07576	0.09649	0.4963	0.4811	0.7675	0.367	1.605	0.9825
rs17844008	CPB2	intron	45566112	-0.04041	0.03351	-0.1061	0.02526	-1.206	0.2282	0.9444	0.3788	0.348	0.3947	0.5298	1.143	0.7537	1.732	0.9825
rs17844394	CPB2	intron	45568992	0.008372	0.03972	-0.0941	0.1108	0.1601	0.8728	0.932	0.1343	0.09357	1.702	0.1921	1.503	0.8122	2.782	0.9825
rs17843986	CPB2	intron	45571318	-0.02129	0.03257	-0.08512	0.04253	-0.6539	0.5134	0.9755	0.4179	0.383	0.4908	0.4836	1.156	0.77	1.737	0.9825
rs17844156	CPB2	intron	45574196	-0.0614	0.03272	-0.1255	0.002721	-1.877	0.06096	0.8922	0.5	0.5	0	1	0.6692	1.494	1	0.9825
rs17844156	CPB2	intron	45575874	-0.05157	0.07112	-0.191	0.08782	-0.7251	0.4686	0.9755	0.0597	0.05848	0.002597	0.9594	1.022	0.4389	2.381	0.9978
rs17843981	CPB2	intron	45577040	-0.08031	0.04022	-0.1591	-0.001476	-1.997	0.04624	0.8922	0.2121	0.193	0.2194	0.6395	1.126	0.6854	1.849	0.9936
rs17844148	CPB2	flanking_5UTR	45577313	0.07752	0.06837	-0.05648	0.2115	1.134	0.2573	0.958	0.03731	0.06725	1.559	0.2119	0.5376	0.2001	1.445	0.9825
rs1338055	NFKBIA	flanking_3UTR	34940205	0.03415	0.03675	-0.03788	0.1062	0.9291	0.3531	0.961	0.306	0.2368	2.414	0.1203	1.421	0.9112	2.215	0.9825
rs10782383	NFKBIA	coding	34942677	-0.1069	0.0715	-0.2471	0.03321	-1.496	0.1352	0.8922	0.06716	0.04971	0.5682	0.451	1.376	0.5979	3.169	0.9825
rs1957106	NFKBIA	coding	34943521	0.03609	0.0465	-0.05505	0.1272	0.7761	0.4379	0.9755	0.1716	0.1725	0.000514	0.9819	0.9939	0.5853	1.688	0.9985
rs2233409	NFKBIA	flanking_5UTR	34944021	-0.04194	0.03415	-0.1345	0.05058	-0.8894	0.3746	0.961	0.1269	0.1257	0.001125	0.9732	1.01	0.554	1.842	0.9985
rs1338053	NFKBIA	flanking_5UTR	34944605	-0.01876	0.03803	-0.09329	0.05577	-0.4934	0.6219	0.9755	0.2537	0.2281	0.3523	0.5528	1.151	0.7236	1.83	0.9825
rs936213	PLCB2	intron	38368637	0.04408	0.03445	-0.02345	0.1116	1.279	0.2012	0.9444	0.2836	0.3099	0.317	0.5734	0.8813	0.5676	1.368	0.9825
rs12439272	PLCB2	intron	38372096	0.01639	0.0472	-0.08649	0.1193	0.3122	0.755	0.9761	0.06776	0.1053	1.633	0.2013	0.612	0.2864	1.308	0.9825
rs2305650	PLCB2	intron	38376510	-0.09674	0.03719	-0.1696	-0.02385	-2.601	0.00948	0.8922	0.2388	0.2924	1.38	0.2401	0.7592	0.4791	1.203	0.9825
rs1869901	PLCB2	intron	38382919	0.01756	0.03232	-0.04579	0.08092	0.5434	0.587	0.9755	0.4701	0.4123	1.317	0.2512	1.265	0.8464	1.89	0.9825
rs1123487	PLCB2	intron	38386233	0.002595	0.03691	-0.06976	0.07495	0.0703	0.944	0.932	0.2612	0.2515	0.0481	0.8264	1.052	0.6668	1.661	0.9936
rs13329318	SELS	flanking_3UTR	99626996	0.001175	0.03361	-0.06471	0.06706	0.03496	0.9721	0.9444	0.4179	0.3839	0.4635	0.496	1.152	0.7664	1.732	0.9825
rs13329646	SELS	flanking_3UTR	99627106	0.008412	0.03306	-0.05639	0.07321	0.2544	0.7992	0.9761	0.4924	0.5	0.02179	0.8826	0.9701	0.6488	1.451	0.9936
rs4965814	SELS	intron	99631440	0.01039	0.03648	-0.06111	0.08189	0.2847	0.7093	0.9761	0.2836	0.2719	0.06553	0.798	1.06	0.6793	1.653	0.9936
rs3024537	IL4R	intron	27260320	0.01879	0.05039	-0.07996	0.1176	0.373	0.7093	0.9761	0.1119	0.1316	0.3371	0.5615	0.8319	0.4467	1.549	0.9825
rs3024545	IL4R	intron	27261286	0.09772	0.06256	-0.02489	0.2203	1.562	0.1187	0.8922	0.08955	0.04971	2.672	0.1022	1.88	0.8726	4.052	0.9825
rs3024548	IL4R	intron	27262032	-0.03235	0.05331	-0.08853	0.04203	-0.698	0.5403	0.9755	0.3507	0.3512	8.30E-05	0.9927	0.9881	0.656	1.518	0.9985
rs3024576	IL4R	intron	27265691	-0.03401	0.05552	-0.1428	0.07481	-0.6126	0.4803	0.9755	0.0597	0.09649	1.655	0.1982	0.5945	0.2672	1.323	0.9825
rs2239349	IL4R	intron	27266389	0.007264	0.03516	-0.06165	0.07617	0.2066	0.8364	0.9856	0.3358	0.3333	0.002665	0.9588	1.011	0.6616	1.546	0.9978
rs2239345	IL4R	intron	27269294	0.02519	0.04177	-0.05687	0.1071	0.6031	0.5467	0.9755	0.194	0.1901	0.00982	0.9211	1.026	0.6184	1.702	0.9978
rs3024610	IL4R	intron	27271659	0.02532	0.04138	-0.05769	0.1043	0.5606	0.5752	0.9755	0.2537	0.1988	1.724	0.1892	1.37	0.8553	2.194	0.9825
rs3024614	IL4R	intron	27271846	0.009252	0.03327	-0.05595	0.07445	0.2781	0.781	0.9761	0.4179	0.3538	1.694	0.1931	1.311	0.8714	1.973	0.9825

rs3024622	IL4R	intron	27272954	-0.02995	0.03896	-0.1063	0.04641	-0.7687	0.4423	0.97555	0.1567	0.2193	2.342	0.1259	0.6616	0.3888	1.126	0.9825
rs3024632	IL4R	intron	27274063	-0.008493	0.03289	-0.07286	0.05597	-0.2582	0.7963	0.9761	0.4776	0.4734	0.006915	0.9337	1.017	0.6814	1.518	0.9878
rs3024635	IL4R	intron	27274370	0.07901	0.04961	-0.01823	0.1763	1.593	0.1117	0.8922	0.1791	0.114	3.55	0.05955	1.695	0.9748	2.948	0.9825
rs3024638	IL4R	coding	27274727	0.02361	0.07061	-0.1148	0.162	0.3344	0.7382	0.9755	0.08209	0.06433	0.4708	0.4926	1.301	0.6126	2.762	0.9825
rs3024656	IL4R	intron	27277110	-0.01339	0.07033	-0.1512	0.1244	-0.1904	0.8491	0.9892	0.08209	0.04706	2.196	0.1384	1.811	0.8176	4.011	0.9825
rs3024675	IL4R	intron	27280968	-0.02971	0.03952	-0.1071	0.04771	-0.7522	0.4637	0.9755	0.2687	0.2456	0.2711	0.6026	1.128	0.7162	1.777	0.9936
rs3024679	IL4R	coding	27282571	0.03572	0.04872	-0.05978	0.1312	0.7331	0.4637	0.9755	0.1194	0.1374	0.2724	0.6018	0.8511	0.4642	1.56	0.9936
rs2074570	IL4R	3UTR	27282658	-0.02059	0.04221	-0.1033	0.06213	-0.4879	0.8258	0.9755	0.2231	0.1746	1.448	0.2289	1.358	0.824	2.237	0.9825
rs8674	IL4R	3UTR	27283390	-0.01851	0.03355	-0.08427	0.04725	-0.5516	0.5814	0.9755	0.3657	0.3596	0.01513	0.9021	1.026	0.6777	1.555	0.9936
rs1029489	IL4R	flanking_3UTR	27283718	-0.01945	0.03774	-0.09343	0.05452	-0.5154	0.6065	0.9755	0.2015	0.2382	0.7376	0.3904	0.8069	0.4941	1.317	0.9825
rs13121278	TRADD	3UTR	65745690	-0.00111	0.04753	-0.09428	0.09206	-0.02335	0.9814	0.996	0.1418	0.152	0.07979	0.7776	0.9214	0.5221	1.626	0.9936
rs1860189	CCL2	flanking_5UTR	29602471	-0.0453	0.05845	-0.1599	0.06926	-0.775	0.4386	0.9755	0.03731	0.09942	4.936	0.0263	0.3511	0.1343	0.9179	0.9936
rs3917878	CCL2	flanking_5UTR	29602968	0.03357	0.04634	-0.05725	0.1244	0.7245	0.469	0.9755	0.0597	0.1725	10.13	0.001458	0.3045	0.1413	0.6562	0.9825
rs1024610	CCL2	flanking_5UTR	29604344	-0.03745	0.05927	-0.1536	0.07872	-0.6318	0.5277	0.9755	0.1343	0.07018	4.925	0.02647	2.056	1.077	3.927	0.9825
rs3091332	CCL2	flanking_5UTR	29604933	0.01281	0.04802	-0.0813	0.1069	0.2669	0.7897	0.9761	0.194	0.1579	0.343	0.2769	1.504	0.7179	3.149	0.9825
rs3760396	CCL2	flanking_5UTR	29605554	-0.00432	0.06354	-0.1289	0.1202	-0.068	0.9458	0.9336	0.08955	0.0614	1.182	0.2769	1.504	0.7179	3.149	0.9825
rs2857656	CCL2	flanking_5UTR	29606120	0.003285	0.03446	-0.06425	0.07082	0.09534	0.9241	0.9932	0.4403	0.3889	1.057	0.3038	1.236	0.825	1.852	0.9825
rs4586	CCL2	coding	29607382	-0.00438	0.03407	-0.07117	0.0624	-0.1285	0.8978	0.9932	0.3731	0.3353	0.6082	0.4355	1.18	0.7783	1.789	0.9825
rs3917896	CCL2	flanking_3UTR	29610961	-0.04025	0.06159	-0.161	0.08046	-0.6536	0.5136	0.9755	0.1045	0.06725	1.861	0.1725	1.618	0.8061	3.248	0.9825
rs3917900	CCL2	flanking_3UTR	29611427	-0.05254	0.04279	-0.1091	0.05862	-0.5899	0.5554	0.9755	0.1567	0.155	0.002235	0.9623	1.013	0.5846	1.757	0.9985
rs17880431	STAT3	intron	37723124	-0.05819	0.03415	-0.1251	0.008754	-1.704	0.08888	0.8922	0.3433	0.3099	0.4924	0.4829	1.164	0.7617	1.778	0.9825
rs17881621	STAT3	intron	37730064	0.0178	0.05826	-0.09639	0.132	0.3056	0.76	0.9761	0.06818	0.09649	0.9452	0.331	0.6851	0.3185	1.474	0.9825
rs17881940	STAT3	intron	37730193	0.1085	0.06128	-0.01166	0.2286	1.77	0.07721	0.8922	0.03731	0.09064	3.917	0.04781	0.3888	0.1479	1.022	0.9825
rs17882163	STAT3	intron	37734696	-0.0263	0.04662	-0.1177	0.06508	-0.5641	0.5728	0.9755	0.1269	0.1345	0.935	0.825	0.935	0.5151	1.697	0.9936
rs17879699	STAT3	intron	37736929	-0.05531	0.03631	-0.1245	0.0139	-1.566	0.1177	0.8922	0.3881	0.3655	0.2098	0.6469	1.101	0.7297	1.661	0.9936
rs17881762	STAT3	intron	37745206	-0.08179	0.03952	-0.1568	-0.01757	-2.45	0.01434	0.8922	0.306	0.307	0.000497	0.9822	0.9951	0.6451	1.535	0.9985
rs17881519	STAT3	intron	37753059	0.073	0.03447	0.005447	0.1406	2.118	0.03452	0.8922	0.2612	0.3538	3.748	0.05288	0.6457	0.4139	1.007	0.9825
rs2306581	STAT3	intron	37753791	-0.01886	0.0402	-0.09765	0.05994	-0.469	0.6392	0.9755	0.2985	0.1871	6.994	0.008179	1.848	1.168	2.925	0.9825
rs17879180	STAT3	flanking_5UTR	37795736	0.02261	0.03247	-0.04102	0.08624	0.6985	0.4616	0.9755	0.4328	0.5088	0.9247	0.1361	0.7368	0.4929	1.102	0.9825
rs4969168	SOC33	3UTR	73865388	-0.01156	0.03351	-0.08128	0.05008	-0.4656	0.843	0.9755	0.4545	0.4059	0.9247	0.3363	1.22	0.8134	1.829	0.9825
rs11569562	C3	intron	6629753	0.03303	0.03261	-0.03088	0.09693	1.013	0.3115	0.961	0.5075	0.4503	1.264	0.2608	1.258	0.843	1.877	0.9825
rs11569561	C3	intron	6629871	-0.01386	0.06354	-0.1384	0.1107	-0.2181	0.9274	0.9866	0.08955	0.06725	0.7029	0.4018	1.364	0.6584	2.827	0.9825
rs3444555	C3	intron	6630360	-0.05444	0.03154	-0.1865	0.01558	-1.658	0.09781	0.8922	0.1045	0.1111	0.04354	0.8347	0.9333	0.4881	1.785	0.9936
rs7951	C3	coding	6632991	0.02306	0.05308	-0.08097	0.1271	0.4345	0.6641	0.9755	0.08955	0.1082	0.362	0.5474	0.8108	0.4091	1.607	0.9825
rs11569550	C3	intron	6633953	-0.0515	0.03436	-0.1188	0.01584	-1.499	0.1343	0.961	0.306	0.348	0.7605	0.8632	0.8261	0.5377	1.269	0.9825
rs1389623	C3	intron	6635197	0.03377	0.03896	-0.04259	0.1101	0.8668	0.3863	0.9921	0.2463	0.2485	0.002659	0.9589	0.9879	0.6216	1.57	0.9978
rs3444548	C3	intron	6636817	0.02578	0.0352	-0.04322	0.09478	0.7322	0.4643	0.9755	0.3134	0.3176	0.007892	0.9292	0.9807	0.6376	1.508	0.9978
rs2241392	C3	intron	6636983	0.01357	0.03277	-0.05066	0.0778	0.414	0.679	0.9755	0.2836	0.4327	0.02136	0.8838	0.9703	0.648	1.453	0.9936
rs11569536	C3	intron	6637089	0.07181	0.06655	-0.05862	0.2022	1.079	0.2809	0.9582	0.06716	0.7602	0.1109	0.7391	0.8751	0.3988	1.92	0.9936
rs11569535	C3	coding	6637192	-0.003224	0.05984	-0.1205	0.1141	-0.05388	0.957	0.9944	0.07463	0.09649	0.5601	0.4542	0.7551	0.3612	1.579	0.9825
rs2241391	C3	intron	6637504	-0.02938	0.0365	-0.1009	0.04215	-0.8051	0.421	0.9755	0.2836	0.2515	0.5156	0.4727	1.178	0.7528	1.844	0.9825
rs237554	C3	intron	6637659	-0.03623	0.04959	-0.1334	0.06096	-0.7306	0.4653	0.9755	0.09701	0.117	0.387	0.5339	0.8112	0.4191	1.57	0.9825
rs3444544	C3	intron	6638148	-0.02614	0.05122	-0.1265	0.07425	-0.5103	0.61	0.9755	0.07463	0.1111	1.413	0.2345	0.6452	0.3118	1.335	0.9825
rs344540	C3	intron	6638768	-0.01677	0.03239	-0.08026	0.04672	-0.5177	0.6048	0.9755	0.4179	0.4357	0.1239	0.7249	0.93	0.6206	1.393	0.9936
rs11569514	C3	intron	6641276	0.01855	0.07243	-0.1234	0.1605	0.2561	0.798	0.9761	0.02985	0.04678	0.6858	0.4076	0.6269	0.2057	1.911	0.9825
rs6417195	C3	intron	6641461	-0.00297	0.03268	-0.06703	0.06108	-0.09089	0.9276	0.9932	0.3731	0.3706	0.002669	0.9588	1.011	0.6686	1.529	0.9978
rs2320208	C3	coding	6648436	0.01598	0.0496	-0.08124	0.1132	0.3222	0.7474	0.9755	0.1269	0.155	0.6063	0.4362	0.7433	0.4405	1.425	0.9936
rs406514	C3	intron	6653598	-0.02517	0.03676	-0.09723	0.04688	-0.6847	0.4937	0.9755	0.2463	0.2632	0.1433	0.705	0.9149	0.577	1.45	0.9936
rs11569441	C3	intron	6656113	-0.03938	0.04377	-0.1252	0.04641	-0.8997	0.3686	0.961	0.1493	0.155	0.02424	0.8763	0.9566	0.5474	1.672	0.9936
rs8112351	C3	intron	6657298	0.05289	0.05559	-0.06607	0.1619	0.9514	0.3417	0.961	0.08955	0.09649	0.05416	0.816	0.4601	0.8605	1.842	0.9936
rs11569438	C3	intron	6657480	-0.02166	0.05706	-0.1335	0.09017	-0.3756	0.7043	0.9755	0.1269	0.08187	2.277	0.1313	1.629	0.4601	3.087	0.9825
rs10411506	C3	intron	6661948	-0.03696	0.0529	-0.1406	0.06671	-0.6988	0.4849	0.9755	0.07463	0.1029	0.8968	0.3436	0.7028	0.3376	1.463	0.9825
rs4807895	C3	intron	6662958	-0.02681	0.04294	-0.1111	0.05736	-0.6243	0.5327	0.9755	0.1493	0.1588	0.06682	0.796	0.9292	0.5323	1.622	0.9936
rs11085197	C3	intron	6664175	-0.05611	0.05461	-0.1631	0.05093	-1.027	0.3046	0.961	0.1119	0.1257	0.1711	0.8765	0.9292	0.4692	1.637	0.9936
rs11569411	C3	intron	6669042	-0.02112	0.0472	-0.1136	0.07139	-0.4474	0.6547	0.9755	0.08955	0.1404	2.255	0.1332	0.6025	0.3093	1.174	0.9825
rs2250656	C3	intron	6669534	0.07227	0.04214	-0.01032	0.1549	1.715	0.08676	0.8922	0.194	0.2135	0.2204	0.6387	0.8871	0.5379	1.463	0.9936
rs11569394	C3	flanking_5UTR	6672589	0.01059	0.05166	-0.1385	0.1596	0.1393	0.8893	0.9332	0.05224	0.04094	0.2917	0.5891	1.291	0.5094	3.273	0.9936
rs5491	ICAM1	coding	10246540	0.01428	0.04136	-0.06678	0.09535	0.3453	0.7299	0.9755	0.1567	0.2135	1.955	0.162	0.6848	0.402	1.167	0.9825

rs5030362	ICAM1	intron	19	10250562	0.04116	0.05838	-0.07327	0.1556	0.7049	0.4811	0.8922	0.0597	0.1082	2.644	0.1039	0.5234	0.2371	1.155	0.9825
rs281432	ICAM1	intron	19	10251658	-0.0645	0.03609	-0.1352	0.00623	-1.787	0.07431	0.8922	0.3134	0.2765	0.6418	0.423	1.195	0.7729	1.847	0.9825
rs5496	ICAM1	intron	19	10256447	0.05775	0.05619	-0.05238	0.1679	1.028	0.3044	0.961	0.0597	0.1111	2.915	0.08777	0.5079	0.2305	1.119	0.9825
rs5498	ICAM1	coding	19	10256683	-0.01628	0.04028	-0.09523	0.06266	-0.4043	0.6861	0.9755	0.2015	0.2029	0.001249	0.9718	0.9911	0.6023	1.631	0.9895
rs11086028	KLF2	flanking_5UTR	19	16295454	-0.0665	0.03572	-0.1357	0.002725	-1.883	0.06013	0.8922	0.3657	0.3187	0.9574	0.3279	1.232	0.8107	1.873	0.9825
rs4808485	KLF2	flanking_3UTR	19	16300498	-0.01373	0.03716	-0.08656	0.05911	-0.3694	0.7119	0.9755	0.291	0.2398	0.9237	1.302	0.8318	0.302	0.8318	0.9825
rs2227347	F2RL3	coding	19	16862240	0.04478	0.06487	-0.08237	0.1719	0.6902	0.4903	0.9755	0.08462	0.08434	9.34E-05	0.9923	1.004	0.4842	2.08	0.9895
rs2227356	F2RL3	UTR	19	16864405	0.003851	0.05089	-0.0959	0.1036	0.07588	0.9397	0.9932	0.09701	0.1082	0.1278	0.7207	0.8856	0.455	1.724	0.9936
rs2227359	F2RL3	flanking_3UTR	19	16866029	0.08063	0.05486	-0.02689	0.1881	1.47	0.1421	0.9063	0.1119	0.1023	0.09441	0.7586	1.106	0.5825	2.099	0.9936
rs2227368	F2RL3	flanking_3UTR	19	16867947	0.07701	0.06331	-0.04706	0.2011	1.217	0.2242	0.9444	0.05224	0.07988	1.097	0.2949	0.6349	0.2696	1.495	0.9825
rs17884196	NFKB1B	intron	19	44082771	-0.0041	0.05242	-0.1068	0.09865	-0.07821	0.9377	0.9932	0.1269	0.1118	0.2137	0.6439	1.155	0.6272	2.126	0.9936
rs12979755	NFKB1B	intron	19	44083657	-0.04646	0.03235	-0.1099	0.03513	-1.436	0.1513	0.923	0.4254	0.5117	2.872	0.09016	0.7064	0.4722	1.057	0.9825
rs4251938	PLAUR	intron	19	48843461	-0.02754	0.03817	-0.07427	0.04726	-0.7217	0.4707	0.9755	0.2388	0.2324	0.02232	0.8812	1.036	0.6477	1.659	0.9936
rs2302524	PLAUR	coding	19	48848312	0.04451	0.04146	-0.03675	0.1258	1.074	0.2834	0.9582	0.1642	0.1959	0.6375	0.4246	0.8062	0.4749	1.369	0.9825
rs2302525	PLAUR	intron	19	48848440	0.09295	0.04739	5.95E+00 5	0.1858	1.961	0.05024	0.8922	0.1493	0.1287	0.351	1.188	0.6713	0.6743	2.103	0.9825
rs4251909	PLAUR	intron	19	48848591	0.08444	0.0502	-0.01395	0.1828	1.682	0.09299	0.8922	0.1493	0.1199	0.7433	0.3886	1.288	0.7237	2.292	0.9825
rs4251891	PLAUR	intron	19	48850881	0.0175	0.05028	-0.08104	0.116	0.3481	0.7279	0.9755	0.1045	0.1199	0.2236	0.6363	0.8565	0.4505	1.628	0.9936
rs4251883	PLAUR	intron	19	48851659	0.02612	0.04108	-0.05439	0.1066	0.6359	0.525	0.9755	0.2164	0.1959	0.616	1.134	0.6943	0.6943	1.851	0.9936
rs4251864	PLAUR	intron	19	48854073	0.0147	0.0374	-0.05861	0.08801	0.3931	0.6944	0.9755	0.2537	0.269	0.1154	0.7341	0.9239	0.5852	1.459	0.9936
rs4251863	PLAUR	intron	19	48854137	-0.01934	0.05724	-0.1315	0.09284	-0.338	0.7355	0.9755	0.07463	0.09649	0.5601	0.4542	0.7551	0.3612	1.579	0.9825
rs2239372	PLAUR	intron	19	48854794	0.00654	0.03431	-0.0606	0.07391	0.1939	0.8463	0.9876	0.3358	0.3059	0.3997	0.7491	1.147	0.7491	1.757	0.9825
rs4251853	PLAUR	intron	19	48854901	0.01377	0.03564	-0.05609	0.08363	0.3864	0.6993	0.9755	0.3955	0.3363	1.481	0.2237	1.292	0.8549	1.951	0.9825
rs397374	PLAUR	intron	19	48855621	0.0213	0.03712	-0.05145	0.09404	0.5738	0.9663	0.9755	0.07463	0.09649	0.5601	0.4542	0.7551	0.3612	1.579	0.9825
rs4251854	PLAUR	intron	19	48855834	0.01352	0.06151	-0.107	0.1341	0.2198	0.8261	0.9755	0.09701	0.0848	0.1787	0.6725	1.116	0.5834	1.182	0.9825
rs4251853	PLAUR	intron	19	48856045	-0.04098	0.04607	-0.1313	0.04932	-0.8895	0.374	0.961	0.1269	0.1433	0.2171	0.6413	0.8688	0.4807	1.57	0.9936
rs2399374	PLAUR	intron	19	48861362	-0.02931	0.0344	-0.09673	0.0381	-0.8522	0.3944	0.961	0.403	0.4353	0.4103	0.5218	0.8757	0.5833	1.315	0.9825
rs4251831	PLAUR	coding	19	48861578	0.08132	0.06159	-0.0394	0.202	1.32	0.1872	0.9444	0.1194	0.08772	1.107	0.2927	1.41	0.7416	2.681	0.9825
rs4251827	PLAUR	intron	19	48862297	-0.106	0.0552	-0.2142	0.002182	-1.92	0.0552	0.8922	0.0597	0.1111	2.915	0.08777	0.5079	0.2305	1.119	0.9825
rs2286960	PLAUR	intron	19	48863865	0.000366	0.03654	-0.07125	0.07198	0.01	0.992	0.9966	0.1866	0.2574	2.66	0.1029	0.6617	0.402	1.089	0.9825
rs344782	PLAUR	intron	19	48864730	0.01528	0.03332	-0.05002	0.08058	0.4586	0.6466	0.9755	0.3731	0.4532	2.518	0.1125	0.7181	0.4767	1.082	0.9825
rs4251805	PLAUR	5UTR	19	48866281	-0.02182	0.02939	-0.1465	0.1029	-0.343	0.7317	0.9755	0.05224	0.06433	0.2459	0.62	0.8017	0.3342	1.923	0.9936
rs344781	PLAUR	flanking_5UTR	19	48866628	-0.06939	0.06315	-0.1931	0.05438	-1.099	0.3722	0.9582	0.09701	0.07018	0.9674	0.3253	1.424	0.7022	2.886	0.9825
rs24256640	HNF4A	intron	20	42461451	0.01378	0.03415	-0.05314	0.08071	0.4037	0.6866	0.9755	0.4776	0.4152	1.527	0.2165	1.288	0.8619	1.924	0.9825
rs2071200	HNF4A	intron	20	42464370	-0.02234	0.03402	-0.09188	0.0472	-0.6296	0.5292	0.9755	0.3358	0.3099	0.2977	0.5853	1.126	0.7356	1.723	0.9936
rs3181206	HNF4A	intron	20	42465269	-0.03636	0.03805	-0.1109	0.03823	-0.9554	0.3397	0.961	0.2687	0.2441	0.3078	0.579	1.137	0.7216	1.793	0.9881
rs3212180	HNF4A	intron	20	42467927	0.02269	0.04867	-0.0727	0.1181	0.4661	0.6413	0.9755	0.1045	0.155	2.03	0.1543	0.6362	0.3401	1.19	0.9825
rs745975	HNF4A	intron	20	42468107	0.04042	0.05504	-0.06745	0.1483	0.7343	0.463	0.9755	0.09701	0.09649	0.000303	0.9861	1.006	0.512	1.977	0.9895
rs3212184	HNF4A	intron	20	42468574	0.03617	0.05317	-0.06805	0.1404	0.6802	0.4966	0.9755	0.1269	0.117	0.08964	0.7646	1.097	0.5983	2.011	0.9936
rs6017340	HNF4A	intron	20	42471622	-0.03079	0.03208	-0.09366	0.03208	-0.9598	0.3375	0.961	0.3955	0.4825	2.931	0.08689	0.7019	0.4677	1.053	0.9825
rs6073432	HNF4A	intron	20	42474329	0.00318	0.03515	-0.06571	0.07207	0.09047	0.9279	0.9932	0.291	0.3041	0.078	0.78	0.9395	0.6061	1.456	0.9936
rs3212198	HNF4A	intron	20	42479459	0.0207	0.03384	-0.04562	0.08703	0.6118	0.5409	0.9755	0.3955	0.4298	0.485	0.4953	0.868	0.5777	1.304	0.9825
rs3212199	HNF4A	intron	20	42479459	-0.01664	0.0343	-0.08386	0.05058	-0.4851	0.8177	0.9755	0.1489	0.5059	0.03145	0.1037	0.695	0.6677	1.547	0.9936
rs3818247	HNF4A	intron	20	42490894	-0.00706	0.0338	-0.07396	0.05855	-0.228	0.6297	0.9844	0.4848	0.4853	7.56E-05	0.9931	0.9982	0.6677	1.492	0.9936
rs3746574	HNF4A	intron	20	42491432	0.00421	0.03443	-0.06326	0.07168	0.1223	0.9027	0.9932	0.3582	0.3801	0.1974	0.6568	0.9102	0.6009	1.379	0.9936
rs11086926	HNF4A	3UTR	20	42492111	0.07612	0.03722	0.003159	0.1491	2.045	0.04124	0.8922	0.2612	0.2544	0.02341	0.8784	1.036	0.6569	1.635	0.9936
rs3918241	MMP9	flanking_5UTR	20	44069142	-0.02233	0.04479	-0.1162	0.07155	-0.4661	0.6413	0.9755	0.1716	0.152	0.2785	0.5977	1.156	0.6752	1.978	0.9936
rs3918245	MMP9	coding	20	44070317	0.03857	0.0399	-0.03964	0.1168	0.9666	0.3341	0.961	0.2239	0.2865	1.923	0.1655	0.7182	0.4493	1.148	0.9825
rs3918248	MMP9	intron	20	44073632	-0.01113	0.03446	-0.07868	0.05641	-0.3231	0.7467	0.9755	0.3284	0.3509	0.2162	0.642	0.9044	0.5922	1.381	0.9936
rs2250889	MMP9	coding	20	44073798	-0.005234	0.03751	-0.148	0.1375	-0.07187	0.9427	0.9932	0.02985	0.04094	0.3251	0.5685	0.7209	0.233	2.231	0.9825
rs3918262	MMP9	coding	20	44075813	0.001805	0.04702	-0.09036	0.09397	0.03838	0.9694	0.9444	0.1045	0.1287	0.526	0.4683	0.7902	0.4176	1.495	0.9825
rs3918262	MMP9	coding	20	44076518	-0.02618	0.04174	-0.108	0.05563	-0.6272	0.5307	0.9755	0.2313	0.2047	0.4095	0.5222	1.169	0.7238	1.89	0.9825
rs20544	MMP9	3UTR	20	44077177	0.007371	0.06081	-0.1118	0.1266	0.1212	0.9036	0.9932	0.0597	0.08187	0.6769	0.4107	1.316	0.316	1.605	0.9825
rs9509	MMP9	3UTR	20	44078417	-0.03647	0.03819	-0.1113	0.03839	-0.9548	0.34	0.961	0.3582	0.2427	6.441	0.01115	1.742	1.132	2.68	0.9825
rs4253445	CEBPB	flanking_3UTR	20	44078560	0.01903	0.03998	-0.05932	0.09739	0.4761	0.6342	0.9755	0.194	0.2485	1.594	0.2067	0.728	0.4441	1.93	0.9825
rs17883772	SOD1	intron	21	31954872	-0.01417	0.05285	-0.1178	0.08942	-0.2682	0.7886	0.9761	0.1269	0.1374	0.09228	0.7613	0.912	0.5032	1.422	0.9936

rs17878802	SOD1	intron	21	319556974	-0.01282	0.06138	-0.1331	0.1075	-0.2069	0.8346	0.9856	0.07463	0.06725	0.08117	0.7757	1.119	0.5175	2.418	0.9936
rs17880988	SOD1	intron	21	31956763	-0.01107	0.03395	-0.07762	0.05547	-0.3261	0.7444	0.9755	0.3582	0.3655	0.0221	0.8818	0.9689	0.6391	1.469	0.9936
rs17880980	SOD1	intron	21	31959435	-0.1006	0.05435	-0.2071	0.005961	-1.85	0.06469	0.8922	0.09701	0.08772	0.1012	0.7504	1.117	0.5639	2.214	0.9936
rs17883444	SOD1	intron	21	31961191	-0.03832	0.04348	-0.1235	0.0469	-0.8812	0.3785	0.961	0.1742	0.2047	0.5594	0.4545	0.8199	0.4871	1.38	0.9825
rs17883234	SOD1	intron	21	31961875	0.06266	0.05755	-0.05013	0.1755	1.089	0.2766	0.9582	0.09701	0.07602	0.564	0.4527	1.306	0.6498	2.624	0.9825
rs36086171	MIF	flanking_5UTR	22	22565455	-0.002663	0.0439	-0.08871	0.08339	-0.06065	0.9517	0.9944	0.1194	0.1696	0.847	0.1741	0.6639	0.3667	1.202	0.9825
rs755622	MIF	flanking_5UTR	22	22566392	-0.03141	0.03355	-0.09716	0.03434	-0.9363	0.3494	0.961	0.3731	0.3713	0.00132	0.971	1.008	0.6667	1.523	0.9985
rs2070767	MIF	flanking_3UTR	22	22567463	-0.001235	0.03832	-0.07633	0.07386	-0.03223	0.9743	0.9944	0.1866	0.2164	0.5193	0.4711	0.8306	0.5012	1.377	0.9825
rs2000466	MIF	flanking_3UTR	22	22567862	0.06344	0.0376	-0.1371	0.1027	-1.687	0.09206	0.9922	0.2761	0.2339	0.9249	0.3362	1.249	0.7934	1.967	0.9825
rs17878600	HMOX1	flanking_5UTR	22	34099430	0.04277	0.036	-0.02778	0.1133	1.188	0.2352	0.9444	0.3507	0.307	0.847	0.3574	1.219	0.799	1.861	0.9825
rs17886049	HMOX1	intron	22	34102172	-0.004201	0.03438	-0.07158	0.06318	-0.1222	0.9028	0.9932	0.3657	0.3743	0.03047	0.8614	0.9638	0.6369	1.458	0.9936
rs2071749	HMOX1	intron	22	34107967	0.0141	0.05196	-0.08774	0.1159	0.2713	0.7862	0.9761	0.1119	0.114	0.004201	0.9483	0.9793	0.5205	1.843	0.9978
rs17885185	HMOX1	intron	22	34108330	-0.1267	0.07109	-0.266	0.01265	-1.782	0.07516	0.9932	0.01493	0.04094	2.005	0.1568	0.355	0.07958	1.583	0.9825
rs9622194	HMOX1	intron	22	34111517	0.004844	0.03456	-0.0629	0.07259	0.1402	0.8886	0.9932	0.3731	0.3538	0.1563	0.6926	1.087	0.7164	1.645	0.9936
rs595098	HMOX1	intron	22	34111721	-0.000509	0.03891	-0.07678	0.07576	-0.01307	0.9896	0.9966	0.194	0.2324	0.8186	0.3656	0.7954	0.484	1.307	0.9825
rs17879828	HMOX1	3UTR	22	34114423	0.000258	0.03647	-0.07122	0.07173	0.007062	0.9944	0.9966	0.2463	0.2836	0.6768	0.4107	0.8253	0.522	1.305	0.9825
rs17880288	HMOX1	flanking_3UTR	22	34114877	0.02945	0.07046	-0.1087	0.1676	0.4179	0.6762	0.9755	0.05224	0.08187	1.241	0.2653	0.6181	0.2633	1.451	0.9825
rs17885647	HMOX1	flanking_3UTR	22	34115662	-0.05078	0.06036	-0.1691	0.06753	-0.8412	0.4005	0.961	0.1045	0.05556	3.571	0.05879	1.983	0.964	4.081	0.9825
rs17883419	HMOX1	flanking_3UTR	22	34116525	0.01717	0.05314	-0.08699	0.1213	0.3231	0.7468	0.9755	0.1045	0.1071	0.007158	0.9326	0.9722	0.5062	1.867	0.9978
rs4253617	PPARA	intron	22	44869119	0.003547	0.04022	-0.07529	0.08238	0.08818	0.9298	0.9932	0.194	0.2339	0.885	0.3468	0.7884	0.4801	1.295	0.9825
rs4253623	PPARA	intron	22	44870625	0.09955	0.06673	-0.03125	0.2303	1.492	0.1362	0.8922	0.04478	0.07895	1.742	0.1868	0.5469	0.2205	1.356	0.9825
rs4253649	PPARA	intron	22	44885147	-0.06773	0.03972	-0.1456	0.01011	-1.705	0.08857	0.8922	0.2313	0.2251	0.02108	0.8846	1.036	0.6442	1.666	0.9936
rs4253653	PPARA	intron	22	44889421	0.05394	0.05018	-0.04441	0.1523	1.075	0.2828	0.9582	0.1119	0.117	0.02373	0.8776	0.9517	0.5068	1.787	0.9936
rs4253701	PPARA	intron	22	44906629	0.01242	0.03652	-0.05915	0.08399	0.3401	0.7339	0.9755	0.2463	0.2924	1.018	0.3131	0.7907	0.5007	1.249	0.9825
rs4253712	PPARA	intron	22	44915554	-0.0018	0.03516	-0.0707	0.0671	-0.05121	0.9592	0.9944	0.3134	0.3509	0.6013	0.4381	0.8446	0.5509	1.295	0.9825
rs4253728	PPARA	intron	22	44930586	0.01345	0.05831	-0.1008	0.1277	0.2306	0.8177	0.9844	0.08955	0.08772	0.004021	0.9494	1.023	0.5073	2.063	0.9978
rs4253729	PPARA	intron	22	44930752	-0.005818	0.04488	-0.09379	0.08215	-0.1296	0.8969	0.9932	0.1515	0.1441	0.04169	0.8382	1.06	0.6034	1.864	0.9936
rs4253753	PPARA	intron	22	44934912	0.01554	0.06667	-0.1151	0.1462	0.2331	0.8158	0.9844	0.08209	0.06725	0.3196	0.5719	1.24	0.5871	2.621	0.9825
rs4253754	PPARA	intron	22	44936663	0.02155	0.04775	-0.07204	0.1151	0.4513	0.6519	0.9755	0.1343	0.1345	2.52E-05	0.996	0.9985	0.5559	1.794	0.9985
rs4253757	PPARA	3UTR	22	44936636	-0.04942	0.04182	-0.1314	0.03255	-1.182	0.2377	0.9444	0.1567	0.1667	0.06957	0.792	0.9292	0.5384	1.604	0.9936
rs4253760	PPARA	intron	22	44942903	-0.003511	0.03449	-0.07111	0.06408	-0.1018	0.9189	0.9932	0.3806	0.3542	0.2899	0.5903	1.12	0.7405	1.696	0.9936
rs4253765	PPARA	intron	22	44943407	-0.004836	0.03262	-0.06878	0.05911	-0.1482	0.8822	0.9932	0.5299	0.4882	0.6658	0.4145	1.181	0.7916	1.763	0.9825
rs4253776	PPARA	intron	22	44949698	0.003582	0.03348	-0.06203	0.06919	0.107	0.9148	0.9932	0.3881	0.4206	0.42	0.5169	0.8736	0.5805	1.315	0.9825

