

SNP	gene	location	CHR	BP	SNP association with longev(L-6) in CHS European-Americans					SNP association with longevity case-control status in CHS European-Americans										
					BETA	S.E.	Log5% U95%	T-Statistic	P-value	FDR q-value	case allele freq	control allele freq	Chi-squared	P-value	Odds ratio	Log5% U95%	FDR q-value			
rs17863856	TNFRSF1B	intron	1	12155393	0.01411	0.01413	-0.01938	0.04181	0.89986	0.318	0.875	0.2935	0.3048	0.2989	0.5846	0.9477	0.7818	1.149	0.8895	
rs17879694	TNFRSF1B	intron	1	12155648	0.02037	0.02581	-0.03022	0.07096	0.7891	0.4301	0.8766	0.05721	0.05805	0.006382	0.9364	0.9847	0.6747	1.437	0.9749	
rs17886166	TNFRSF1B	intron	1	12156341	-0.02236	0.01393	-0.04965	0.004943	-1.605	0.1036	0.6679	0.3242	0.3091	0.5213	0.4703	1.072	0.8874	1.295	0.889	
rs17881405	TNFRSF1B	intron	1	12164578	-0.007849	0.01617	-0.03955	0.02385	-0.4853	0.6275	0.9344	0.2294	0.2111	0.9769	0.323	1.113	0.9003	1.375	0.889	
rs17885329	TNFRSF1B	intron	1	12171090	0.03917	0.01754	0.004796	0.07355	2.233	0.02558	0.4149	0.1729	0.1628	0.3628	0.547	1.075	0.8498	1.359	0.8966	
rs17883437	TNFRSF1B	coding	1	12175542	0.03163	0.01504	0.002161	0.0611	2.104	0.03547	0.4572	0.2388	0.25	0.3355	0.5625	0.9412	0.7666	1.156	0.8995	
rs17883167	TNFRSF1B	intron	1	12184832	0.03943	0.01623	0.006331	0.07024	2.369	0.0179	0.3581	0.2007	0.1968	0.8238	1.025	0.8225	1.278	0.9727		
rs17884213	TNFRSF1B	intron	1	12186132	0.02761	0.01448	-0.00138	0.05661	1.866	0.06207	0.5814	0.2612	0.2654	0.04589	0.8304	0.9784	0.8011	1.195	0.9127	
rs1061624	TNFRSF1B	3UTR	1	12189852	-0.008054	0.01231	-0.03218	0.01607	-0.6543	0.5129	0.9107	0.4271	0.4584	1.951	0.1625	0.881	0.7374	1.052	0.8251	
rs4647001	JUN	flanking_5UTR	1	59023006	0.01077	0.01331	-0.01531	0.03685	0.8091	0.4185	0.8766	0.3504	0.3746	1.254	0.2628	0.9004	0.7493	1.082	0.8667	
rs2760501	JUN	flanking_5UTR	1	59023685	0.02439	0.02541	-0.0254	0.07418	0.9601	0.3371	0.875	0.06983	0.07396	1.262	0.7224	0.9399	0.6677	1.323	0.943	
rs1409419	VCAM1	flanking_5UTR	1	100955984	0.007704	0.01287	-0.01752	0.03293	0.5985	0.5495	0.9197	0.5137	0.5	0.3716	0.5422	1.056	0.8858	1.26	0.8966	
rs3176860	VCAM1	intron	1	100959807	-0.003448	0.0132	-0.02932	0.02242	-0.2612	0.7939	0.9579	0.3831	0.4082	1.303	0.2556	0.9003	0.7518	1.078	0.8667	
rs3176861	VCAM1	intron	1	100959909	-0.005382	0.01556	-0.03589	0.02512	-0.3458	0.7939	0.953	0.194	0.223	2.493	0.1144	0.8388	0.6743	1.044	0.8251	
rs3176862	VCAM1	intron	1	100961998	-0.009337	0.02219	-0.05283	0.03415	-0.4208	0.6739	0.9344	0.08475	0.08475	0.7446	0.3882	1.144	0.8428	1.553	0.889	
rs2392221	VCAM1	intron	1	100962761	-0.007332	0.01791	-0.04243	0.02777	-0.4094	0.6823	0.9344	0.1617	0.1541	0.2172	0.6412	1.059	0.8323	1.347	0.9278	
rs3176867	VCAM1	intron	1	100966793	-0.005284	0.01478	-0.03426	0.02369	-0.3574	0.7208	0.9471	0.2351	0.26	1.646	0.1995	0.8745	0.7125	1.073	0.8347	
rs3181088	VCAM1	intron	1	100971296	0.008544	0.01645	-0.0237	0.04079	0.5193	0.6036	0.9344	0.2065	0.1829	1.782	0.1819	1.163	0.9318	1.451	0.8251	
rs3170716	VCAM1	intron	1	100973735	0.002636	0.01977	-0.03612	0.04139	0.1333	0.8939	0.9617	0.1468	0.1281	1.48	0.2237	1.171	0.908	1.51	0.8447	
rs3176877	VCAM1	intron	1	100975983	-0.004053	0.01346	-0.03043	0.02232	-0.3012	0.7633	0.9578	0.3719	0.3511	0.9337	0.3339	1.094	0.9114	1.314	0.889	
rs3176878	VCAM1	coding	1	100976286	0.002891	0.01715	-0.03073	0.03651	0.1685	0.8662	0.959	0.1667	0.1641	0.02376	0.8775	1.019	0.8041	1.291	0.9747	
rs10910829	PIAS3	flanking_3UTR	1	144298137	0.01064	0.01377	-0.01634	0.03762	0.7728	0.4397	0.8766	0.342	0.3197	1.121	0.2896	1.067	0.9178	1.333	0.8667	
rs2004659	PIAS3	flanking_3UTR	1	144298541	-0.01986	0.01354	-0.04641	0.006682	-1.467	0.1426	0.7203	0.3396	0.3744	2.617	0.1057	0.859	0.7145	1.033	0.8251	
rs6427641	IL6R	intron	1	152647110	0.03179	0.01291	0.006483	0.0571	2.462	0.01386	0.3502	0.4552	0.4714	0.4714	0.4923	1.064	0.8915	1.27	0.8947	
rs1396821	IL6R	intron	1	152648673	0.0464	0.01664	-0.01379	0.07901	2.789	0.005313	0.2304	0.1721	0.2042	3.292	0.06963	0.8102	0.6452	1.017	0.8251	
rs4075015	IL6R	intron	1	152655620	-0.02387	0.01309	-0.04952	0.001776	-1.824	0.06819	0.5914	0.4142	0.4222	0.1308	0.7176	0.9676	0.8095	1.157	0.943	
rs4505185	IL6R	intron	1	152675779	-0.06374	0.0128	-0.1088	-0.05865	-6.541	6.91E-11	1.65E-08	0.4229	0.4183	0.1019	0.8373	1.019	0.8526	1.218	0.9727	
rs4537545	IL6R	intron	1	152689503	0.115	0.01282	0.08992	0.1402	8.975	4.27E-19	2.04E-16	0.4117	0.4314	0.7923	0.7442	0.9222	0.7716	1.102	0.889	
rs4329505	IL6R	intron	1	152690044	-0.02983	0.01739	-0.06391	0.004257	-1.715	0.08639	0.6537	0.1704	0.1559	0.7742	0.3789	1.112	0.8774	1.41	0.889	
rs4072391	IL6R	3UTR	1	152705504	-0.0766	0.01642	-0.1088	-0.0444	-4.663	3.21E-06	0.0050109	0.1928	0.188	0.07452	0.7849	1.032	0.8248	1.29	0.9618	
rs10494327	APCS	flanking_5UTR	1	157823075	-0.00989	0.01989	-0.04897	0.02899	-0.5023	0.6155	0.9344	0.1157	0.124	0.327	0.5674	0.9237	0.7038	1.212	0.8995	
rs1446963	APCS	flanking_3UTR	1	157826155	-0.00687	0.01824	-0.04326	0.02889	-0.3766	0.7055	0.9461	0.1468	0.1487	0.9848	0.9039	0.9248	0.7685	1.262	0.9747	
rs1900393	APCS	flanking_3UTR	1	157826586	0.10078	0.01599	-0.02056	0.04212	0.6743	0.5002	0.9107	0.2201	0.186	3.639	0.05645	1.236	0.994	1.536	0.8251	
rs3917854	SELP	intron	1	167825659	-0.001264	0.01407	-0.02883	0.0263	-0.08984	0.8284	0.9667	0.3184	0.3029	0.556	0.4559	1.075	0.889	1.3	0.889	
rs3917836	SELP	intron	1	167827898	-0.05164	0.02228	-0.09853	-0.00797	-2.318	0.02052	0.3764	0.08333	0.006	0.3159	0.8531	0.6252	1.164	0.8833		
rs6128	SELP	coding	1	167829528	-0.007785	0.01811	-0.04326	0.02769	-0.4301	0.6671	0.1418	0.9344	0.143	0.2256	0.6348	1.062	0.9278	1.362	0.943	
rs6136	SELP	coding	1	167830575	0.02198	0.02098	-0.01913	0.0631	1.048	0.2948	0.8692	0.1085	0.1133	0.114	0.7356	0.9527	0.7193	1.262	0.9432	
rs1566471	SELP	intron	1	167830754	-0.02973	0.01615	-0.06139	0.001923	-1.841	0.06571	0.589	0.1903	0.2096	1.141	0.2854	0.8865	0.7107	1.106	0.8667	
rs6133	SELP	coding	1	167831970	0.000448	0.02111	-0.04093	0.04182	0.02124	0.9831	0.9883	0.1022	0.1055	0.05788	0.8099	0.9651	0.7229	1.289	0.9727	
rs2205896	SELP	intron	1	167832189	0.02886	0.01297	0.003445	0.05428	2.226	0.0261	0.4149	0.4264	0.4345	0.132	0.7164	0.9676	0.8099	1.156	0.943	
rs3917750	SELP	intron	1	167843377	-0.0114	0.01364	-0.03813	0.01534	-0.8353	0.4036	0.875	0.3566	0.329	1.689	0.1937	1.131	0.9395	1.361	0.8251	
rs2142760	SELP	intron	1	167843957	-0.03064	0.01287	-0.05586	-0.005424	-2.382	0.01729	0.3581	0.4689	0.4607	0.1341	0.7142	1.033	0.8664	1.233	0.943	
rs3917744	SELP	intron	1	167844614	0.01838	0.01373	-0.00854	0.04529	1.338	0.1809	0.7365	0.3495	0.3421	0.1216	0.7274	1.033	0.8859	1.243	0.943	
rs2076074	SELP	intron	1	167845210	-0.01305	0.01549	-0.04341	0.01731	-0.8425	0.3995	0.875	0.2388	0.2629	0.3986	0.5278	1.069	0.8666	1.316	0.8947	
rs3917740	SELP	intron	1	167845890	-0.01307	0.01619	-0.04481	0.01867	-0.8069	0.4198	0.8766	0.204	0.1941	0.1941	0.3025	0.5823	1.064	0.8537	1.325	0.8995
rs3917739	SELP	intron	1	167846002	0.01373	0.01341	-0.01255	0.04002	1.024	0.3059	0.875	0.3221	0.3683	4.638	0.03127	0.8152	0.6769	0.9819	0.8251	
rs2236305	SELP	intron	1	167846269	-0.008282	0.01295	-0.03386	0.01709	-0.6397	0.5224	0.9107	0.454	0.4345	0.7627	0.3825	1.082	0.9065	1.292	0.889	
rs3917759	SELP	intron	1	167847754	-0.01622	0.01193	-0.05405	0.02161	-0.8406	0.4006	0.875	0.143	0.1464	0.04476	1.127	0.2885	1.106	0.918	1.333	
rs3917727	SELP	intron	1	167847882	0.004127	0.0137	-0.02272	0.03097	0.3014	0.7631	0.9578	0.4829	0.3205	0.3205	0.2885	1.106	0.918	1.333	0.8667	
rs2236868	SELP	intron	1	167850020	-0.001407	0.01129	-0.02668	0.02387	-0.1091	0.9131	0.9667	0.4826	0.4614	0.8926	0.3448	1.089	0.9127	1.298	0.889	
rs3917808	SELP	intron	1																	

rs2205849	SELL	intron	1	167942917	-0.02085	0.01443	-0.04936	0.007649	-1.434	0.1517	0.7349	0.2674	0.2666	0.001829	0.9659	1.004	0.8233	1.225	0.9862
rs3177980	SELL	coding	1	167943110	-0.01696	0.01443	-0.04525	0.01133	-1.175	0.2401	0.8007	0.2898	0.2573	2.659	0.1029	1.078	0.9674	1.434	0.8251
rs3917438	SELL	intron	1	167960474	-0.08698	0.02932	-0.1441	-0.02911	-2.952	0.003171	0.2238	0.06359	0.04931	1.954	0.1622	1.309	0.8964	1.913	0.8251
rs5368	SELL	coding	1	167963570	0.03347	0.02227	-0.01019	0.07713	1.502	0.1331	0.7105	0.08582	0.09091	0.1566	0.6905	0.9388	0.6879	1.281	0.9417
rs3917423	SELL	intron	1	167964626	0.02601	0.01863	-0.0105	0.06252	1.396	0.1627	0.7365	0.1331	0.1404	0.2257	0.6347	0.9396	0.7268	1.215	0.9278
rs1534904	SELL	intron	1	167965449	-0.01246	0.01397	-0.03984	0.01491	-0.8923	0.3723	0.875	0.3085	0.3085	0.003629	0.952	0.9942	0.8218	1.203	0.9765
rs2076059	SELL	intron	1	167965545	0.00796	0.01312	-0.02376	0.02768	-0.4793	0.8813	0.9617	0.4266	0.3929	2.339	0.1262	1.15	0.9615	1.375	0.8251
rs5361	SELL	coding	1	167967684	-0.007723	0.02071	-0.04832	0.03287	-0.3728	0.7093	0.9461	0.1107	0.1271	1.26	0.2616	0.8547	0.6497	1.124	0.8667
rs5353	SELL	intron	1	167969598	0.01229	0.01464	-0.0164	0.04098	0.8398	0.4011	0.875	0.2594	0.2904	2.385	0.1225	0.8555	0.7016	1.043	0.8251
rs2206593	PTGS2	3UTR	1	184909052	0.04635	0.02499	-0.00262	0.09532	1.855	0.06366	0.584	0.06841	0.0742	0.1213	0.7276	0.9405	0.6661	1.328	0.943
rs275	PTGS2	3UTR	1	184909681	-0.005667	0.01375	-0.03262	0.02129	-0.4121	0.6803	0.9344	0.3603	0.3267	2.509	0.1132	1.161	0.9651	1.397	0.8251
rs4648276	PTGS2	intron	1	184912111	-0.01968	0.01894	-0.05679	0.01744	-1.039	0.2989	0.8692	0.1517	0.1279	2.389	0.1222	1.22	0.9479	1.57	0.8251
rs5277	PTGS2	coding	1	184914820	0.01934	0.01763	-0.01522	0.0539	1.097	0.2727	0.9502	0.1256	0.153	3.045	0.081	0.7953	0.6146	1.029	0.8251
rs20417	PTGS2	flanking_5UTR	1	184916944	-0.02212	0.0174	-0.05623	0.01199	-1.271	0.2038	0.7365	0.1741	0.1564	1.144	0.2849	1.137	0.8963	1.44	0.8667
rs689466	PTGS2	flanking_5UTR	1	184917374	-0.01962	0.01661	-0.05218	0.01294	-1.181	0.2376	0.798	0.194	0.1957	0.00867	0.9258	0.9895	0.7924	1.236	0.9747
rs1930438	IKBKE	flanking_5UTR	1	204709729	-0.002078	0.01607	-0.03358	0.02942	-0.1293	0.8971	0.9617	0.1692	0.1728	2.009	0.1563	0.169	0.942	1.45	0.8251
rs1539243	IKBKE	coding	1	204714410	0.01676	0.01713	-0.01682	0.05034	0.9784	0.3279	0.875	0.3868	0.376	0.04744	0.8276	0.9743	0.7711	1.231	0.9727
rs2297546	IKBKE	intron	1	204714660	0.03769	0.01316	0.01189	0.06349	2.863	0.004219	0.2238	0.3868	0.376	0.2482	0.6184	1.047	0.8737	1.255	0.9229
rs4845107	IKBKE	intron	1	204715392	0.001636	0.01794	-0.03353	0.03881	0.09116	0.9274	0.9667	0.1791	0.1535	2.371	0.1236	1.203	0.9507	1.522	0.8251
rs10863389	IKBKE	intron	1	204722915	0.03138	0.01366	0.004604	0.05815	2.297	0.02167	0.3828	0.3229	0.3318	0.675	0.9606	0.7961	0.159	0.9368	
rs3024498	IKBKE	intron	1	204723200	0.0223	0.01463	-0.00637	0.05097	1.524	0.1275	0.7105	0.2736	0.2587	0.9938	0.9938	0.9992	0.8174	1.221	0.996
rs1118092	IKBKE	intron	1	204723393	-0.02626	0.01316	-0.05205	-0.00459	-1.99	0.04613	0.5001	0.398	0.3929	0.054	0.8163	1.022	0.8534	1.223	0.9727
rs12728136	IKBKE	intron	1	204727145	-0.04236	0.01171	-0.07588	-0.008849	-2.477	0.1327	0.3502	0.1534	0.1733	1.431	0.2316	0.8639	0.6796	1.098	0.8501
rs10863430	IKBKE	intron	1	204731030	-0.01571	0.01758	-0.05017	0.01875	-0.8934	0.3717	0.875	0.1771	0.1626	0.7453	0.388	1.108	0.8774	1.4	0.889
rs12026566	IKBKE	intron	1	204733357	0.03582	0.01423	-0.007933	0.06372	2.517	0.01186	0.3502	0.2436	0.2855	0.5666	0.5666	0.9428	0.7747	1.147	0.8895
rs3748022	IKBKE	coding	1	204736088	0.02983	0.01558	-0.0007	0.06036	1.91	0.05563	0.5415	0.2736	0.2165	2.108	0.1465	1.167	0.9474	1.437	0.8251
rs15672	IKBKE	UTR	1	204736581	-0.0273	0.01293	-0.05265	-0.001957	-2.111	0.03481	0.4572	0.4764	0.4846	0.1345	0.7138	0.9676	0.8114	1.154	0.943
rs11578093	IKBKE	flanking_3UTR	1	204737277	-0.03217	0.0134	-0.05844	-0.005904	-2.401	0.01642	0.3581	0.3868	0.3706	0.558	0.558	1.071	0.8939	1.284	0.889
rs3024498	IL10	3UTR	1	205008152	-0.006833	0.01487	-0.03598	0.02231	-0.4595	0.6459	0.9344	0.1771	0.2485	0.2865	0.5925	0.9453	0.7693	1.162	0.8895
rs3024498	IL10	intron	1	205010336	-0.00735	0.01292	-0.03267	0.01797	-0.5689	0.5695	0.9328	0.4652	0.4954	1.814	0.1781	0.886	0.7429	1.057	0.8251
rs3024493	IL10	intron	1	205010591	0.002348	0.01734	-0.03163	0.03633	1.1354	0.8923	0.9617	0.1542	0.1721	1.145	0.2847	0.8774	0.6904	1.115	0.8667
rs1554286	IL10	intron	1	205010856	0.008102	0.01673	-0.02468	0.04089	0.4844	0.6281	0.9344	0.1978	0.1875	0.3375	0.5613	1.068	0.855	1.335	0.8895
rs3021094	IL10	intron	1	205011575	-0.01222	0.02258	-0.05647	0.03203	-0.5411	0.5894	0.9344	0.09826	0.08256	1.514	0.2185	1.211	0.8925	1.643	0.8404
rs10735501	ATF3	intron	1	210852083	-0.008342	0.01274	-0.03331	0.01662	-0.655	0.5125	0.9107	0.5287	0.4869	3.462	0.0628	1.182	0.7753	1.619	0.8966
rs7516737	ATF3	intron	1	210852786	0.03339	0.01821	-0.00228	0.06908	1.834	0.06668	0.589	0.1143	0.1502	0.2045	0.6511	0.9441	0.9047	1.291	0.889
rs6701733	ATF3	intron	1	210852873	0.01896	0.02038	-0.02097	0.0589	0.9307	0.8521	0.875	0.1132	0.1032	0.1875	0.5141	1.109	0.8362	1.47	0.889
rs9429889	ATF3	intron	1	210856152	0.003112	0.01711	-0.03042	0.03864	0.1819	0.9517	0.959	0.1729	0.1667	0.1717	0.1366	0.7117	0.8271	1.321	0.943
rs1126526	ATF3	3UTR	1	210860128	-0.02842	0.01663	-0.06102	0.004176	-1.709	0.08755	0.6537	0.2052	0.1818	1.762	0.1844	1.162	0.9308	1.45	0.8251
rs10475	ATF3	3UTR	1	210860236	-0.002436	0.01542	-0.03265	0.02778	-0.158	0.8745	0.9617	0.2189	0.1995	1.135	0.2868	1.124	0.9062	1.395	0.8667
rs8679	PARP1	3UTR	1	224615177	-0.01156	0.01513	-0.04122	0.0181	-0.7641	0.4448	0.8766	0.2394	0.2373	0.0122	0.912	1.012	0.8229	1.244	0.9747
rs3219142	PARP1	intron	1	224618691	0.003646	0.01627	-0.02825	0.03554	0.2241	0.8227	0.959	0.199	0.1872	0.4456	0.5044	1.079	0.8636	1.347	0.8947
rs3219123	PARP1	intron	1	224621971	-0.02069	0.02635	-0.07235	0.03096	-0.7852	0.4324	0.8766	0.06343	0.05701	0.3661	0.5451	1.12	0.7753	1.619	0.8966
rs3219110	PARP1	intron	1	224624501	-0.0195	0.01308	-0.04513	0.006137	-1.491	0.1361	0.7119	0.4403	0.4213	0.7316	0.3924	1.081	0.9047	1.291	0.889
rs1805410	PARP1	intron	1	224635288	-0.02884	0.01799	-0.06381	0.00673	-1.586	0.1128	0.8717	0.1555	0.1487	0.1779	0.6732	1.054	0.8254	1.346	0.9688
rs3219073	PARP1	intron	1	224635998	-0.0121	0.01721	-0.04583	0.02163	-0.7031	0.482	0.9107	0.199	0.1664	3.591	0.05809	1.245	0.9923	1.561	0.8251
rs1805415	PARP1	coding	1	224637463	0.06793	0.01763	0.03337	0.10265	3.852	0.000119	0.01418	0.1209	0.1276	10.2	0.001402	0.6597	0.5105	0.8526	0.6689
rs2048424	PARP1	intron	1	224649630	0.03015	0.01364	0.003421	0.05687	2.211	0.0271	0.417	0.3229	0.3421	0.1839	0.367	0.9174	0.7608	1.106	0.889
rs7594497	PNP1	coding	2	55726042	-0.008034	0.02757	-0.06207	0.046	-0.2914	0.7707	0.9578	0.06716	0.05778	0.7588	0.3837	1.174	0.818	1.685	0.889
rs2627775	PNP1	intron	2	55730617	0.0222	0.01293	-0.00315	0.04755	1.716	0.08624	0.6537	0.0716	0.4406	1.901	0.168	1.132	0.9489	1.351	0.8251
rs17800203	PNP1	intron	2	55737237	0.00648	0.01592	-0.02473	0.03769	0.4069	0.6841	0.9344	0.1791	0.2142	3.806	0.05108	0.8005	0.64	1.001	0.8251
rs782634	PNP1	intron	2	55751204	-0.01206	0.01286	-0.03726	0.01314	-0.9381	0.3483	0.875	0.4722	0.366	2.366	0.124	0.8704	0.7292	1.039	0.8251
rs12617829	PNP1	intron	2	55754821	0.003777	0.02115	-0.03768	0.04523	0.1786	0.8583	0.959	0.1107	0.09784	0.8897	0.3456	1.148	0.8618	1.528	0.889
rs10466040	PNP1	intron	2	55757215	-0.05006	0.02039	-0.09002	-0.01071	-2.485	0.01412	0.3502	0.1095	0.1142	0.112	0.7379	0.9633	0.7206	1.261	0.9435
rs782620	PNP1	intron	2	55760967	-0.000266	0.02659	-0.05238	0.05184	-0.01002	0.992	0.9941	0.06594	0.03203	0.858	1.033	0.7233	0.7233	1.475	0.9747
rs782572	PNP1	coding	2	55765624	0.01338	0.01279	-0.0117	0.03945	1.046	0.2958	0.8692	0.4988	0.4823	0.5408	0.4621	1.068	0.8959	1.274	0.889
rs842648	REL	intron	2	60969985	-0.01075	0.02398	-0.05775	0.03624	-0.4485	0.6538	0.9344	0.0709	0.08012	0.5977	0.4394	0.876	0.6262	1.226	0.889
rs842647	REL	intron	2	60972975	0.01652	0.01372	-0.01036	0.0434	1.204	0.2285	0.7842	0.							

rs2287047	IL1R1	intron	0.006859	0.011364	-0.01987	0.03358	0.503	0.615	0.9344	0.3321	0.3207	0.2926	0.5885	1.053	0.873	1.27	0.8995
2	102140486	intron	0.001208	0.011293	-0.01327	0.03742	0.9339	0.3504	0.875	0.4366	0.409	1.554	0.2126	1.12	0.9372	1.338	0.8397
rs3917234	IL1R1	intron	-0.003872	0.021144	-0.0457	0.03835	-0.1713	0.864	0.959	0.1095	0.09091	1.931	0.1646	1.229	0.9185	1.645	0.8251
rs3917230	IL1R1	intron	0.003533	0.01284	-0.02162	0.02869	0.2753	0.7831	0.9578	0.4341	0.4476	0.3685	0.5438	0.9466	0.7928	1.13	0.8966
rs3917285	IL1R1	intron	-0.01634	0.02049	-0.05649	0.02382	-0.7974	0.4253	0.8766	0.1045	0.114	0.4606	0.4974	0.9065	0.6828	1.204	0.8947
rs3917289	IL1R1	intron	0.03114	0.02461	-0.01709	0.07936	1.265	0.2058	0.7381	0.06592	0.07165	0.2521	0.6156	0.9144	0.6448	1.297	0.9229
rs3917282	IL1R1	intron	-0.01054	0.02458	-0.05871	0.03762	-0.4291	0.6679	0.9344	0.08085	0.0755	0.1983	0.5551	1.077	0.7769	1.493	0.9342
rs3917318	IL1R1	intron	-0.006984	0.01394	-0.0343	0.02033	-0.5012	0.6163	0.9344	0.2993	0.3143	0.5282	0.4674	0.9315	0.7694	1.128	0.889
rs2159307	IL1R1	coding	0.01573	0.02927	-0.04164	0.07309	0.5374	0.5911	0.9344	0.06343	0.05547	0.5714	0.4497	1.153	0.7966	1.67	0.889
rs2110726	IL1R1	3'UTR	0.004163	0.0134	-0.02209	0.03042	0.3108	0.756	0.9578	0.3691	0.3503	0.7598	0.3834	1.085	0.9032	1.303	0.889
rs3732131	IL1R1	3'UTR	-0.00472	0.02474	-0.0532	0.04376	-0.1908	0.8487	0.959	0.07836	0.06086	2.412	0.1204	1.312	0.9306	1.849	0.8251
rs3917332	IL1R1	flanking_3'UTR	-0.007622	0.01587	-0.03873	0.02349	-0.4802	0.6311	0.9344	0.194	0.196	0.0121	0.9124	0.9876	0.7908	1.233	0.9747
rs3917332	IL1R1	flanking_3'UTR	0.03748	0.01323	0.01154	0.06341	2.832	0.004663	0.2238	0.3532	0.3883	2.604	0.1066	0.8604	0.7167	1.033	0.8251
rs2232354	IL1RN	intron	-0.03054	0.01318	-0.05636	-0.004714	-2.318	0.02051	0.3764	0.4117	0.3798	2.117	0.1457	1.143	0.9547	1.368	0.8251
rs3213448	IL1RN	intron	-0.03426	0.01934	-0.07216	0.003643	-1.772	0.07654	0.8295	0.1381	0.1156	2.311	0.1285	1.226	0.9425	1.594	0.8251
rs315934	IL1RN	intron	-0.01228	0.01613	-0.0439	0.01934	-0.7612	0.4466	0.8766	0.2114	0.2096	0.01068	0.9177	1.011	0.8152	1.255	0.9747
rs3917211	IL1RN	flanking_3'UTR	0.02098	0.01577	-0.00992	0.05188	1.33	0.1835	0.7365	0.2095	0.2119	0.01698	0.8963	0.9857	0.7943	1.223	0.9747
rs380092	IL1RN	intron	-0.01286	0.01395	-0.04021	0.0145	-0.9213	0.357	0.875	0.3371	0.3086	1.844	0.3745	1.139	0.9439	1.374	0.8251
rs431726	IL1RN	intron	-0.01735	0.01464	-0.04604	0.01135	-1.185	0.2361	0.798	0.2699	0.2492	1.109	0.2923	1.114	0.9114	1.361	0.8667
rs315952	IL1RN	coding	-0.02175	0.01435	-0.04986	0.006373	-1.516	0.1297	0.7105	0.3045	0.2785	1.622	0.2028	1.134	0.9344	1.376	0.8386
rs3917211	IL1RN	flanking_3'UTR	-0.01326	0.01399	-0.04068	0.01415	-0.9482	0.3431	0.875	0.3221	0.1778	1.816	0.1778	1.14	0.9423	1.378	0.8251
rs315949	IL1RN	flanking_3'UTR	0.03173	0.013	0.006254	0.0572	2.441	0.01469	0.3502	0.3694	0.4244	6.232	0.01254	0.7946	0.6632	0.9519	0.8251
rs13073869	PPARG	intron	-0.003678	0.01477	-0.03262	0.02326	-0.2491	0.8033	0.9579	0.2637	0.2562	0.1457	0.7026	1.04	0.851	1.271	0.943
rs31698951	PPARG	intron	-0.02091	0.01988	-0.05988	0.01805	-1.052	0.2929	0.8692	0.1219	0.1202	0.0136	0.9072	1.016	0.7761	1.33	0.9747
rs4135247	PPARG	intron	0.007302	0.01287	-0.00349	0.03265	0.5674	0.5705	0.9328	0.4328	0.3975	2.556	0.1099	1.157	0.9676	1.382	0.8251
rs4135288	PPARG	intron	0.0229	0.02368	-0.02352	0.06931	0.967	0.3336	0.875	0.07338	0.07627	0.05957	0.8072	0.9591	0.6861	1.341	0.9727
rs2959273	PPARG	intron	-0.005378	0.01303	-0.03091	0.02016	-0.4128	0.6798	0.9344	0.3691	0.396	1.516	0.2183	0.8923	0.7442	1.07	0.8404
rs4135275	PPARG	intron	0.005606	0.01632	-0.02638	0.03759	0.3435	0.7312	0.953	0.2045	0.1767	2.514	0.1129	1.198	0.9581	1.497	0.8251
rs4135286	PPARG	intron	0.00583	0.01802	-0.02949	0.04115	0.3235	0.7463	0.9578	0.1356	0.159	2.127	0.1447	0.8299	0.6457	1.066	0.8251
rs1175544	PPARG	intron	0.001458	0.01274	-0.02352	0.02644	0.1144	0.9039	0.9667	0.5	0.4407	7.016	0.0608	1.269	1.064	1.514	0.8251
rs1175544	PPARG	intron	-0.009212	0.01341	-0.0355	0.01708	-0.6867	0.4923	0.9107	0.2975	0.338	3.707	0.0542	0.8296	0.6858	1.003	0.8251
rs1797912	PPARG	intron	0.003877	0.0131	-0.0218	0.02955	0.296	0.7673	0.9578	0.3557	0.3827	1.547	0.2136	0.8905	0.7418	1.069	0.8397
rs3856806	PPARG	coding	-0.005606	0.01954	-0.0439	0.03268	-0.287	0.7742	0.9578	0.1256	0.1117	0.9298	0.3349	1.142	0.8714	1.498	0.889
rs3918354	CCR2	flanking_5'UTR	0.06324	0.02514	0.01396	0.01225	2.515	0.01194	0.3502	0.06219	0.06009	0.3502	0.8451	1.037	0.7189	1.496	0.9733
rs3918358	CCR2	flanking_5'UTR	0.01635	0.01381	-0.0107	0.04341	1.185	0.2363	0.798	0.2699	0.2835	0.458	0.4965	0.9342	0.7672	1.138	0.8947
rs3092961	CCR2	intron	-0.00196	0.01489	-0.03114	0.02722	-0.1317	0.8953	0.9617	0.2045	0.2324	1.049	0.3059	0.8935	0.7202	1.109	0.8833
rs4637244	CCR2	intron	0.00301	0.01299	-0.02245	0.02847	0.2318	0.8167	0.9579	0.3582	0.3582	0.6153	0.4328	0.9295	0.7742	1.116	0.889
rs46374212	CCR2	coding	-0.03736	0.02225	-0.08096	0.005246	-1.679	0.09319	0.6537	0.08728	0.4992	0.1245	0.7242	0.9458	0.6942	1.289	0.943
rs52140	TLR9	coding	0.01143	0.01299	-0.01404	0.0369	0.8798	0.379	0.875	0.4291	0.4492	0.8093	0.3663	0.9218	0.772	1.101	0.889
rs1483185	PRKCD	intron	-0.000882	0.01767	-0.03552	0.03376	-0.04982	0.9602	0.9841	0.1542	0.1556	0.007375	0.9316	0.9894	0.7758	1.262	0.9747
rs17233475	PRKCD	intron	-0.004804	0.02022	-0.04444	0.03483	-0.2376	0.8122	0.9579	0.1169	0.1042	0.8301	0.3623	1.139	0.8611	1.506	0.889
rs750170	PRKCD	intron	-0.003416	0.01857	-0.00684	0.03297	-0.184	0.854	0.959	0.1381	0.1341	0.6803	0.7942	1.035	0.8008	1.337	0.9636
rs17052826	PRKCD	intron	0.01534	0.01706	-0.0181	0.04877	0.899	0.3687	0.875	0.158	0.1888	3.232	0.07222	0.8063	0.6374	1.02	0.8251
rs1130350	PRKCD	intron	0.009734	0.01339	-0.0165	0.03597	0.7272	0.4671	0.902	0.3433	0.3683	1.346	0.2459	0.8967	0.7459	1.078	0.8667
rs3084863	PRKCD	intron	0.002817	0.01272	-0.02211	0.02774	0.2215	0.8247	0.959	0.4863	0.4615	1.224	0.2685	1.105	0.9261	1.318	0.8667
rs182052	ADIPOQ	intron	-0.0143	0.01535	-0.04439	0.01579	-0.9316	0.3516	0.875	0.2095	0.2119	0.01698	0.8963	0.9857	0.7943	1.223	0.9747
rs2306574	ADIPOQ	coding	0.0122	0.01313	-0.01355	0.03794	0.9286	0.3532	0.875	0.4241	0.4204	0.2825	0.8665	1.015	0.9497	1.213	0.9747
rs7643235	PRKCD	flanking_3'UTR	-0.000295	0.0136	-0.02895	0.02636	-0.02166	0.9827	0.9883	0.3483	0.3503	0.009171	0.9237	0.991	0.824	1.192	0.9747
rs729396	PRKCD	flanking_3'UTR	-0.008315	0.0136	-0.03497	0.01834	-0.6114	0.541	0.9118	0.3325	0.3297	0.01706	0.8961	1.013	0.8397	1.221	0.9747
rs182052	ADIPOQ	intron	-0.006884	0.02437	-0.05465	0.04088	-0.2825	0.7776	0.9578	0.06343	0.06086	0.5652	0.8121	1.045	0.7265	1.503	0.9727
rs182052	ADIPOQ	intron	-0.01374	0.02168	-0.05624	0.02876	-0.6337	0.5263	0.9107	0.1107	0.09861	0.783	0.3762	1.138	0.8547	1.515	0.889
rs223296	ADIPOQ	intron	0.01051	0.01663	-0.02209	0.04311	0.6321	0.5274	0.9107	0.1803	0.1841	0.04754	0.8274	0.9749	0.7761	1.225	0.9727
rs12495941	ADIPOQ	intron	0.008339	0.01355	-0.01822	0.03489	0.6155	0.5393	0.9118	0.3532	0.365	0.2964	0.5861	0.9503	0.7909	1.142	0.8995
rs182052	ADIPOQ	intron	-0.01111	0.01194	-0.04914	0.02692	-0.5728	0.5668	0.9328	0.143	0.121	2.148	0.1427	1.213	0.9367	1.571	0.8251
rs3821799	ADIPOQ	intron	-0.00306	0.01284	-0.02822	0.0221	-0.2384	0.8116	0.9579	0.4863	0.4553	1.917	0.1662	1.133	0.9496	1.351	0.8251
rs1063539	ADIPOQ	3'UTR	-0.01376	0.01594	-0.05088	0.02335	-0.7268	0.4674	0.902	0.1455	0.135	0.4562	0.4994	1.091	0.8474	1.404	0.8947
rs1086638	TLR10	coding	-0.02226	0.01739	-0.05634	0.01182	-1.26	0.2005	0.7365	0.1455	0.1427	0.03704	0.8601	0.993	0.7963	1.314	0.9747
rs7694115	TLR10	intron	0.002467	0.01325	-0.02351	0.02845	0.1861	0.8523	0.959	0.3292	0.3297	0.0007061	0.9788	1.025	0.8271	1.203	0.9913
rs4130727	TLR10	intron	-0.0214	0.01948	-0.05958	0.01678	-1.099	0.272	0.8502	0.1045	0.1134	0.4058	0.5241	0.9119	0.6866	1.211	0.8947
rs743595	TLR1	intron	0.01129	0.0161	-0.02027	0.04285	0.7011	0.4833	0.9107	0.1953	0.1965	0.004405	0.9471	0.9925	0.7952	1.239	0.9752
rs743594	TLR1	intron	0.008115	0.01668	-0.02459	0.04081	0.4864	0.6267	0.9344	0.194	0.1829	0.4062	0.5239	1.076	0.8594	1.346	0.8947
rs743551	TLR1	flanking_5'UTR	0.008952	0.01439	-0.01926	0.03716	0.622	0.534	0.9118	0.2531	0.2589	0.08568					

rs5743828	TLR6	flanking_3UTR	4	38503915	-0.0121	0.014759	-0.04096	0.01676	0.4112	0.8766	0.2544	0.2492	0.06947	0.7921	1.028	0.8391	1.259	0.9636
rs5321985	TLR6	coding	4	38506407	-0.002568	0.011353	-0.02921	0.02407	-0.1889	0.8501	0.3284	0.3202	0.1503	0.6982	1.038	0.8601	1.252	0.943
rs1039580	TLR6	flanking_5UTR	4	38507899	0.001835	0.01278	-0.02321	0.02888	0.8858	0.9617	0.4652	0.4738	0.1485	0.7	0.9659	0.8088	1.152	0.943
rs4073	IL8	flanking_5UTR	4	74824888	-0.01628	0.01275	-0.04128	0.008714	-1.277	0.7365	0.4377	0.4461	0.1423	0.706	0.9665	0.8094	1.154	0.943
rs4648004	NFKB1	intron	4	103680136	-0.01027	0.01337	-0.03647	0.01593	-0.7682	0.4024	0.3619	0.3398	1.077	0.2994	1.102	0.917	1.325	0.8709
rs4648022	NFKB1	intron	4	103715475	0.02416	0.02319	-0.02129	0.0696	1.042	0.2975	0.09826	0.08166	1.703	0.1919	1.225	0.9027	1.663	0.8251
rs3821958	NFKB1	intron	4	103727862	0.001287	0.01312	-0.02443	0.027	0.09811	0.9219	0.3669	0.4052	3.063	0.08008	0.8506	0.7096	1.02	0.8251
rs4648110	NFKB1	intron	4	103752867	0.00826	0.01587	-0.02285	0.03937	0.5204	0.9344	0.2182	0.1949	1.657	0.198	1.153	0.9283	1.432	0.8347
rs3804110	NFKB1	intron	4	103754859	-0.004981	0.02655	-0.05701	0.04705	-0.1876	0.8512	0.0547	0.3535	0.5335	0.4651	1.149	0.7913	1.669	0.889
rs4648123	NFKB1	intron	4	103755459	0.009418	0.0141	-0.01822	0.03706	0.6679	0.5043	0.3028	2.605	0.1066	0.8513	0.7	1.035	0.8251	0.889
rs4648141	NFKB1	intron	4	103755947	0.01526	0.01697	-0.018	0.04853	0.8992	0.3686	0.1779	0.1641	0.6684	0.4136	1.102	0.873	1.391	0.889
rs3804099	TLR2	coding	4	154844106	0.000625	0.01291	-0.02467	0.02592	0.04844	0.9614	0.4229	0.4476	1.233	0.2668	0.9043	0.7571	1.08	0.8667
rs2075786	TLR2	coding	4	154844859	0.02251	0.02504	-0.02656	0.07158	0.8991	0.3637	0.06857	0.06857	1.233	0.2668	0.9043	0.7571	1.08	0.8667
rs3775296	TLR3	UTR	4	187234761	-0.01443	0.01612	-0.04603	0.01717	-0.895	0.3708	0.187	0.1937	0.1413	0.707	0.9578	0.7651	1.199	0.943
rs1879026	TLR3	intron	4	187237315	0.02346	0.01604	-0.00796	0.05489	1.463	0.1435	0.2114	0.188	1.728	0.1887	1.158	0.9303	1.442	0.8251
rs375291	TLR3	coding	4	187241068	0.01829	0.01401	-0.00917	0.04575	1.305	0.1918	0.313	0.2935	0.8904	0.3454	1.096	0.9056	1.327	0.889
rs4975618	TERT	flanking_3UTR	5	1305463	0.011745	0.0137	-0.00939	0.0443	1.274	0.2027	0.3167	0.3413	1.353	0.2448	0.8944	0.7411	1.079	0.9368
rs2063690	TERT	3UTR	5	1306744	0.01126	0.01702	-0.02209	0.04461	0.6618	0.5082	0.199	0.1586	5.563	0.01834	1.318	1.047	1.658	0.8251
rs11133715	TERT	intron	5	1314052	0.01832	0.01338	-0.00789	0.04454	1.37	0.1709	0.7365	0.3491	1.539	0.2148	0.8903	0.741	1.07	0.8397
rs2736114	TERT	intron	5	1318204	0.007091	0.01493	-0.02216	0.03834	0.4751	0.6347	0.9344	0.2737	4.925	0.02647	1.257	1.027	1.538	0.8251
rs2075786	TERT	intron	5	1319310	-0.01735	0.01343	-0.04368	0.008977	-1.292	0.1965	0.7365	0.3425	0.3598	0.6473	0.4211	0.9269	0.7705	1.115
rs7726159	TERT	intron	5	1335319	-0.01192	0.01344	-0.03827	0.01443	-0.8867	0.3753	0.3441	0.3161	1.773	0.1831	1.135	0.9418	1.369	0.8251
rs2656377	TERT	intron	5	1340194	0.001178	0.01284	-0.02399	0.02635	0.09174	0.9269	0.4425	0.4284	0.4034	0.5253	1.059	0.8669	1.265	0.8947
rs2736114	TERT	intron	5	1341547	0.02423	0.01531	-0.00577	0.05423	1.583	0.1136	0.6717	0.2531	0.3668	0.4099	0.946	0.7905	1.131	0.8966
rs1900173	IL6ST	intron	5	55275763	-0.01559	0.02516	-0.06491	0.03373	-0.6196	0.9118	0.0796	0.06703	1.178	0.2778	1.204	0.8608	1.684	0.8667
rs10940495	IL6ST	intron	5	55298417	-0.00031	0.01414	-0.02803	0.02741	-0.02192	0.9825	0.301	0.2863	0.5208	0.4705	1.074	0.8852	1.302	0.889
rs11741953	IL6ST	intron	5	55303571	0.009699	0.01981	-0.02912	0.04852	0.4897	0.6244	0.1169	0.1175	0.9696	0.9947	0.7565	1.308	0.9862	0.889
rs2069680	F2RL2	3UTR	5	75949061	0.002362	0.01336	-0.02382	0.02854	0.1768	0.8597	0.3965	0.4099	0.3668	0.4099	0.946	0.7905	1.132	0.8966
rs2069680	F2RL2	intron	5	75950612	0.01661	0.01292	-0.00871	0.04194	1.285	0.1987	0.7365	0.4925	0.53	0.8179	0.9795	0.8214	1.168	0.9727
rs2069665	F2RL2	intron	5	75953058	0.02314	0.01501	-0.00628	0.05255	1.541	0.1233	0.2102	0.2257	0.6985	0.4033	0.9129	0.7372	1.13	0.889
rs2069646	F2RL2	flanking_5UTR	5	75955389	0.0156	0.01428	-0.01239	0.04359	1.092	0.2748	0.3072	0.227	2.892	0.08902	1.183	0.9747	1.435	0.8251
rs2227744	F2R	flanking_5UTR	5	76046105	0.01948	0.013	-0.00589	0.04495	1.499	0.1341	0.4279	0.4707	3.679	0.05509	0.8408	0.7043	1.004	0.8251
rs2227760	F2R	intron	5	76049220	-0.02088	0.01513	-0.05053	0.008774	-1.38	0.1677	0.7365	0.2525	1.114	0.2913	1.117	0.9098	1.37	0.8667
rs253061	F2R	intron	5	76049756	0.002097	0.01476	-0.02683	0.03102	0.1421	0.887	0.2687	0.2581	0.2866	0.5924	1.056	0.8651	1.289	0.8995
rs37248	F2R	intron	5	76052702	-0.005953	0.01413	-0.03365	0.02175	-0.4212	0.6736	0.9344	0.3217	0.2892	0.5907	1.053	0.8718	1.273	0.8995
rs155311	F2R	intron	5	76063579	-0.01179	0.01492	-0.04105	0.01746	-0.7903	0.4294	0.2624	0.245	0.8023	0.3704	1.097	0.8662	1.342	0.889
rs2050738	F2R	flanking_3UTR	5	76068768	0.01078	0.01756	-0.02364	0.0452	0.6138	0.5394	0.1334	0.1481	0.8798	0.3483	0.8853	0.6861	1.142	0.889
rs3639342	F2RL1	flanking_5UTR	5	76148625	-0.02128	0.01876	-0.05806	0.01549	-1.134	0.2568	0.1169	0.1294	0.7126	0.3986	0.8905	0.6802	1.166	0.889
rs2242991	F2RL1	5UTR	5	76150615	0.02073	0.01853	-0.01559	0.05705	1.119	0.2633	0.1228	0.1507	3.188	0.0742	0.789	0.6081	1.024	0.8251
rs2243004	F2RL1	intron	5	76152873	-0.03557	0.01578	-0.0665	-0.004641	-2.254	0.02425	0.4131	0.1998	4.748	0.02933	1.265	1.024	1.563	0.8251
rs2243010	F2RL1	intron	5	76153524	0.004274	0.01528	-0.02568	0.03423	0.2797	0.7797	0.2475	0.2307	0.7744	0.3789	1.097	0.8928	1.347	0.889
rs2243051	F2RL1	intron	5	76161558	0.01114	0.01299	-0.01432	0.03661	0.8576	0.3911	0.9578	0.4676	4.75	0.0293	0.8208	0.6872	0.9804	0.8251
rs2243066	F2RL1	3UTR	5	76165869	0.02775	0.02137	-0.01413	0.03662	1.299	0.1941	0.7365	0.1017	1.223	0.2667	0.8424	0.6215	1.142	0.8667
rs2243208	IL13	flanking_3UTR	5	132029050	-0.006521	0.02222	-0.05006	0.03702	-0.2935	0.7691	0.08458	1.281	0.09938	0.2576	0.8373	0.6154	1.139	0.8667
rs2243219	IL4	flanking_3UTR	5	132030024	0.002532	0.02274	-0.04204	0.04711	0.1113	0.9114	0.0796	0.09553	1.547	0.2136	0.8188	0.5973	1.122	0.8397
rs2243302	IL4	flanking_5UTR	5	132032430	-0.01214	0.02096	-0.05322	0.02894	-0.5794	0.5623	0.09204	0.1071	1.235	0.2665	0.8452	0.6281	1.137	0.8667
rs2227284	IL4	intron	5	132040624	0.007102	0.01446	-0.02718	0.0295	0.80032	0.936	0.2811	1.003	0.3167	1.106	0.9079	1.348	0.8833	0.889
rs2243263	IL4	intron	5	132041198	0.01276	0.0201	-0.02664	0.05217	0.6347	0.5257	0.1119	0.1181	0.1813	0.6702	0.9417	0.7141	1.242	0.9368
rs2243274	IL4	intron	5	132042731	-0.008266	0.01775	-0.04305	0.02852	-0.4658	0.6414	0.9344	0.1704	2.328	0.127	1.205	0.9481	1.532	0.8251
rs11741807	EGR1	flanking_3UTR	5	137833551	0.003652	0.01312	-0.01706	0.03436	0.6596	0.5096	0.4055	0.4199	0.4245	0.5147	0.9423	0.788	1.127	0.8947
rs4986593	NR3C1	intron	5	142674039	-0.0156	0.01668	-0.04872	0.01713	-0.9403	0.875	0.1791	0.1703	0.2705	0.603	1.063	0.8438	1.34	0.9073
rs10482516	NR3C1	intron	5	142703055	-0.02968	0.02247	-0.07371	0.01436	-1.321	0.1866	0.09453	0.2113	0.6457	1.074	0.7923	1.456	0.9278	0.889
rs10482650	NR3C1	intron	5	142703055	-0.003119	0.01282	-0.02825	0.02201	-0.2433	0.8078	0.449	0.4946	4.138	0.04192	0.8327	0.6979	0.9994	0.8251
rs6877893	NR3C1	intron	5	142747933	0.02419	0.02891	-0.03247	0.08084	0.8366	0.4028	0.9579	0.4053	0.3656	0.3607	0.8233	0.5422	1.25	0.889
rs9324921	NR3C1	intron	5	142761760	0.004433	0.01815	-0.03114	0.04	0.2443	0.807	0.9579	0.151	0.335	0.5627	0.9289	0.7237	1.192	0.8995
rs10482616	NR3C1	intron	6	3020552	-0.006358	0.01395	-0.03369	0.02098	-0.4559	0.6485	0.9344	0.2918	0.7953	0.3725	0.9162	0.7568	1.111	0.889
rs17513046	RIPK1	flanking_5UTR	6	3021335	-0.003738	0.02049	-0.04389	0.03641	-0.1824	0.8552	0.959	0.104	1.825	0.1767	0.8109	0.5981	1.1	0.8251
rs17541741	RIPK1	intron	6	3026578	0.00466	0.01292	-0.02067	0.02999	0.3605	0.7185	0.9467	0.444	0.3298	0.5658	0.9495	0.7956	1.133	0.8995

rs17541803	RIPK1	intron	6	3031919	0.004872	0.022388	-0.03809	0.05553	0.3651	0.715	0.9467	0.06592	0.07242	0.3224	0.5702	0.9039	0.6378	1.281	0.8995
rs17541817	RIPK1	intron	6	3032005	0.004872	0.02298	-0.05004	0.05565	0.1718	0.8636	0.959	0.04478	0.05239	0.6117	0.4341	0.8479	0.5605	1.283	0.889
rs17513228	RIPK1	intron	6	3053287	0.009772	0.02236	-0.03405	0.0536	0.437	0.8621	0.9344	0.09328	0.06629	0.2989	0.5839	1.089	0.8017	1.48	0.8995
rs2282151	NFKBIE	3UTR	6	44334173	-0.00338	0.01587	-0.03449	0.02773	-0.213	0.8314	0.959	0.2313	0.1178	0.2249	0.7315	1.037	0.8413	1.279	0.943
rs28365699	NFKBIE	3UTR	6	44334411	0.02076	0.02843	-0.03496	0.07648	0.7303	0.4653	0.902	0.04602	0.0416	0.2339	0.6286	1.111	0.7245	1.705	0.9278
rs12211448	NFKBIE	intron	6	44335729	-0.03734	0.01904	-0.07466	-1.58E-05	-1.9	0.04997	0.5197	1.381	1.431	0.2317	1.173	1.032	0.9032	1.522	0.8501
rs730775	NFKBIE	intron	6	44340052	-0.01331	0.01298	-0.03874	0.01212	-1.026	0.305	0.875	0.4502	0.4384	0.2841	0.594	1.049	0.8791	1.252	0.8995
rs5029930	TNFAIP3	intron	6	138232377	-0.01593	0.02267	-0.02851	0.06037	0.7027	0.4823	0.9107	0.08354	0.07573	0.4161	0.5189	1.112	0.8046	1.538	0.8947
rs103070	TNFAIP3	intron	6	160021522	0.01056	0.02861	-0.04551	0.06663	0.3691	0.7121	0.9461	0.05239	0.05239	0.9881	0.9881	0.997	0.6716	1.48	0.9943
rs598493	TNFAIP3	intron	6	138237095	-0.02208	0.01452	-0.05054	0.006389	-1.52	0.1286	0.7105	0.2706	0.2612	0.2251	0.6352	1.049	0.86	1.28	0.9278
rs610604	TNFAIP3	intron	6	138241110	-0.01853	0.01385	-0.04588	0.008617	-1.338	0.181	0.7365	0.3246	0.3159	0.1752	0.6756	1.041	0.8623	1.257	0.9368
rs5746151	SOD2	intron	6	160021310	-0.02181	0.02802	-0.02875	0.03031	-0.7785	0.4383	0.8766	0.04975	0.05401	0.1815	0.6701	0.917	0.6154	1.366	0.9368
rs103070	SOD2	intron	6	160021522	0.008405	0.01514	-0.02127	0.03808	0.5551	0.5789	0.9328	0.2313	0.2458	0.5655	0.452	0.9237	0.751	1.136	0.889
rs5746136	SOD2	3UTR	6	160023074	0.003194	0.01142	-0.02464	0.03102	0.225	0.822	0.959	0.2811	0.3002	0.8704	0.3508	0.9117	0.7507	1.107	0.889
rs2842959	SOD2	intron	6	160032659	-0.01042	0.01279	-0.03548	0.01464	-0.8148	0.4152	0.8766	0.4875	0.5031	0.4795	0.4886	0.9397	0.788	1.121	0.8947
rs2025761	FGL2	coding	7	76666889	-0.008242	0.02211	-0.05159	0.0351	-0.3727	0.7094	0.9461	0.0995	0.08089	2.142	1.433	1.255	0.9253	1.703	0.8251
rs3091259	FGL2	flanking_5UTR	7	76667702	-0.03198	0.01309	-0.05764	-0.006319	-2.443	0.01463	0.3502	0.4339	0.4051	1.694	0.9418	1.345	0.9418	1.345	0.8251
rs3091260	FGL2	flanking_5UTR	7	76668331	0.0129	0.01397	-0.01448	0.04027	0.9233	0.3559	0.875	0.3075	0.3074	2.52E-05	0.996	1	0.8266	1.211	0.996
rs3211834	CD36	intron	7	80118053	-0.009464	0.01338	-0.0357	0.01877	-0.7071	0.4796	0.9107	0.3719	0.386	0.418	0.5179	0.9419	0.7856	1.129	0.8947
rs3211868	CD36	intron	7	80124958	0.03405	0.02529	-0.01551	0.08362	1.347	0.1782	0.7365	0.0709	0.05624	1.838	0.1752	1.28	0.895	1.832	0.8251
rs3211881	CD36	intron	7	80126790	0.02163	0.02485	-0.02707	0.07034	0.8706	0.384	0.875	0.05473	0.1866	5.436	0.01972	0.651	0.4528	0.936	0.8251
rs3211885	CD36	intron	7	80127338	0.001746	0.01323	-0.02417	0.02767	0.132	0.895	0.9617	0.4129	0.4153	0.011	0.9165	0.9905	0.8265	1.184	0.9747
rs2227631	SERPINE1	flanking_5UTR	7	100556258	0.02866	0.01314	0.00902	0.05241	2.029	0.04256	0.4965	0.4316	0.4245	0.1021	0.7494	1.029	0.8618	1.23	0.9469
rs2227657	SERPINE1	intron	7	100560179	-0.005971	0.01879	-0.04281	0.03086	-0.3177	0.7507	0.9578	1.331	0.131	0.01939	0.8893	1.019	0.7857	1.321	0.9747
rs17875657	IKKB	intron	8	42248662	-0.02344	0.01265	-0.04752	0.00205	-1.798	0.07227	0.6196	0.4677	0.4615	0.07631	0.7824	1.025	0.8594	1.223	0.9618
rs17875669	IKKB	intron	8	42259706	-0.02344	0.01265	-0.04752	0.00205	-1.798	0.07227	0.6196	0.4677	0.4615	0.07631	0.7824	1.025	0.8594	1.223	0.9618
rs3211881	IKKB	intron	7	80126790	0.02163	0.02485	-0.02707	0.07034	0.8706	0.384	0.875	0.05473	0.1866	5.436	0.01972	0.651	0.4528	0.936	0.8251
rs3211885	IKKB	intron	7	80127338	0.001746	0.01323	-0.02417	0.02767	0.132	0.895	0.9617	0.4129	0.4153	0.011	0.9165	0.9905	0.8265	1.184	0.9747
rs2227631	SERPINE1	flanking_5UTR	7	100556258	0.02866	0.01314	0.00902	0.05241	2.029	0.04256	0.4965	0.4316	0.4245	0.1021	0.7494	1.029	0.8618	1.23	0.9469
rs2227657	SERPINE1	intron	7	100560179	-0.005971	0.01879	-0.04281	0.03086	-0.3177	0.7507	0.9578	1.331	0.131	0.01939	0.8893	1.019	0.7857	1.321	0.9747
rs17875657	IKKB	intron	8	42248662	-0.02344	0.01265	-0.04752	0.00205	-1.798	0.07227	0.6196	0.4677	0.4615	0.07631	0.7824	1.025	0.8594	1.223	0.9618
rs17875669	IKKB	intron	8	42259706	-0.02344	0.01265	-0.04752	0.00205	-1.798	0.07227	0.6196	0.4677	0.4615	0.07631	0.7824	1.025	0.8594	1.223	0.9618
rs3211881	IKKB	intron	7	80126790	0.02163	0.02485	-0.02707	0.07034	0.8706	0.384	0.875	0.05473	0.1866	5.436	0.01972	0.651	0.4528	0.936	0.8251
rs3211885	IKKB	intron	7	80127338	0.001746	0.01323	-0.02417	0.02767	0.132	0.895	0.9617	0.4129	0.4153	0.011	0.9165	0.9905	0.8265	1.184	0.9747
rs2227631	SERPINE1	flanking_5UTR	7	100556258	0.02866	0.01314	0.00902	0.05241	2.029	0.04256	0.4965	0.4316	0.4245	0.1021	0.7494	1.029	0.8618	1.23	0.9469
rs2227657	SERPINE1	intron	7	100560179	-0.005971	0.01879	-0.04281	0.03086	-0.3177	0.7507	0.9578	1.331	0.131	0.01939	0.8893	1.019	0.7857	1.321	0.9747
rs17875657	IKKB	intron	8	42248662	-0.02344	0.01265	-0.04752	0.00205	-1.798	0.07227	0.6196	0.4677	0.4615	0.07631	0.7824	1.025	0.8594	1.223	0.9618
rs17875669	IKKB	intron	8	42259706	-0.02344	0.01265	-0.04752	0.00205	-1.798	0.07227	0.6196	0.4677	0.4615	0.07631	0.7824	1.025	0.8594	1.223	0.9618
rs3211881	IKKB	intron	7	80126790	0.02163	0.02485	-0.02707	0.07034	0.8706	0.384	0.875	0.05473	0.1866	5.436	0.01972	0.651	0.4528	0.936	0.8251
rs3211885	IKKB	intron	7	80127338	0.001746	0.01323	-0.02417	0.02767	0.132	0.895	0.9617	0.4129	0.4153	0.011	0.9165	0.9905	0.8265	1.184	0.9747
rs2227631	SERPINE1	flanking_5UTR	7	100556258	0.02866	0.01314	0.00902	0.05241	2.029	0.04256	0.4965	0.4316	0.4245	0.1021	0.7494	1.029	0.8618	1.23	0.9469
rs2227657	SERPINE1	intron	7	100560179	-0.005971	0.01879	-0.04281	0.03086	-0.3177	0.7507	0.9578	1.331	0.131	0.01939	0.8893	1.019	0.7857	1.321	0.9747
rs17875657	IKKB	intron	8	42248662	-0.02344	0.01265	-0.04752	0.00205	-1.798	0.07227	0.6196	0.4677	0.4615	0.07631	0.7824	1.025	0.8594	1.223	0.9618
rs17875669	IKKB	intron	8	42259706	-0.02344	0.01265	-0.04752	0.00205	-1.798	0.07227	0.6196	0.4677	0.4615	0.07631	0.7824	1.025	0.8594	1.223	0.9618
rs3211881	IKKB	intron	7	80126790	0.02163	0.02485	-0.02707	0.07034	0.8706	0.384	0.875	0.05473	0.1866	5.436	0.01972	0.651	0.4528	0.936	0.8251
rs3211885	IKKB	intron	7	80127338	0.001746	0.01323	-0.02417	0.02767	0.132	0.895	0.9617	0.4129	0.4153	0.011	0.9165	0.9905	0.8265	1.184	0.9747
rs2227631	SERPINE1	flanking_5UTR	7	100556258	0.02866	0.01314	0.00902	0.05241	2.029	0.04256	0.4965	0.4316	0.4245	0.1021	0.7494	1.029	0.8618	1.23	0.9469
rs2227657	SERPINE1	intron	7	100560179	-0.005971	0.01879	-0.04281	0.03086	-0.3177	0.7507	0.9578	1.331	0.131	0.01939	0.8893	1.019	0.7857	1.321	0.9747
rs17875657	IKKB	intron	8	42248662	-0.02344	0.01265	-0.04752	0.00205	-1.798	0.07227	0.6196	0.4677	0.4615	0.07631	0.7824	1.025	0.8594	1.223	0.9618
rs17875669	IKKB	intron	8	42259706	-0.02344	0.01265	-0.04752	0.00205	-1.798	0.07227	0.6196	0.4677	0.4615	0.07631	0.7824	1.025	0.8594	1.223	0.9618
rs3211881	IKKB	intron	7	80126790	0.02163	0.02485	-0.02707	0.07034	0.8706	0.384	0.875	0.05473	0.1866	5.436	0.01972	0.651	0.4528	0.936	0.8251
rs3211885	IKKB	intron	7	80127338	0.001746	0.01323	-0.02417	0.02767	0.132	0.895	0.9617	0.4129	0.4153	0.011	0.9165	0.9905	0.8265	1.184	0.9747
rs2227631	SERPINE1	flanking_5UTR	7	100556258	0.02866	0.01314	0.00902	0.05241	2.029	0.04256	0.4965	0.4316	0.4245	0.1021	0.7494	1.029	0.8618	1.23	0.9469
rs2227657	SERPINE1	intron	7	100560179	-0.005971	0.01879	-0.04281	0.03086	-0.3177	0.7507	0.9578	1.331	0.131	0.01939	0.8893	1.019	0.7857	1.321	0.9747
rs17875657	IKKB	intron	8	42248662	-0.02344	0.01265	-0.04752	0.00205	-1.798	0.07227	0.6196	0.4677	0.4615	0.07631	0.7824	1.025	0.8594	1.223	0.9618
rs17875669	IKKB	intron	8	42259706	-0.02344	0.01265	-0.04752	0.00205	-1.798	0.07227	0.6196	0.4677	0.4615	0.07631	0.7824	1.025	0.8594	1.223	0.9618
rs3211881	IKKB	intron	7	80126790	0.02163	0.0248													

rs382891	IL18	intron	11	111519971	-0.008936	0.01287	-0.03416	0.4075	0.9107	0.4453	0.4284	0.5785	0.4649	1.0171	0.8972	1.279	0.889	
rs549908	IL18	coding	11	111526126	-0.01174	0.01575	-0.8372	-0.4825	0.875	0.3117	0.3082	0.2933	0.8641	1.071	0.8406	1.23	0.9747	
rs5744256	IL18	intron	11	111528058	0.01806	0.01485	-0.01405	0.04418	0.875	0.2301	0.2442	0.5447	0.4605	0.9249	0.7517	1.138	0.889	
rs2043055	IL18	intron	11	111536834	-0.003116	0.01335	-0.02928	0.02304	0.9579	0.3557	0.3582	0.01375	0.9066	0.9891	0.8231	1.188	0.9747	
rs1946519	IL18	flanking_5UTR	11	111540717	-0.01724	0.013	-0.04272	0.008243	0.8154	0.4303	0.4114	0.7322	0.3922	1.081	0.9045	1.292	0.889	
rs8177352	TIRAP	intron	11	125659053	0.03355	0.01634	0.001516	0.06559	2.053	0.40017	0.1649	6.846	0.008882	1.348	1.077	1.687	0.8251	
rs595022	TIRAP	intron	11	125662189	-0.02819	0.01472	-0.002904	0.00066	0.5415	0.2388	0.272	2.849	0.09142	0.8396	0.6852	1.029	0.8251	
rs646005	TIRAP	intron	11	125664244	0.02897	0.0133	0.002904	0.00503	0.3918	0.3918	0.369	1.094	0.2955	1.101	0.9191	1.32	0.8667	
rs1893352	TIRAP	intron	11	125665897	0.05356	0.01785	0.01858	0.08854	3.001	0.00271	0.1364	3.335	0.06784	1.255	0.9831	1.603	0.8251	
rs625413	TIRAP	intron	11	125669559	-0.01009	0.01562	-0.04071	0.02052	0.5183	0.1654	0.1624	0.967	0.7567	0.967	0.7805	1.198	0.9498	
rs1786704	TIRAP	intron	11	125670967	-0.03348	0.01578	-0.06441	-0.002548	-2.121	0.03395	0.2027	0.6558	0.4181	0.9144	0.7362	1.136	0.889	
rs8177382	TIRAP	intron	11	125671678	0.005632	0.01876	-0.003113	0.04239	0.3003	0.764	0.1306	0.01591	0.9896	0.9834	0.7579	1.276	0.9747	
rs1149576	TIRAP	intron	12	6319376	-0.003095	0.0131	-0.02878	0.02259	-2.362	0.8133	0.9579	0.4129	0.4043	0.927	0.7756	1.108	0.889	
rs4149575	TIRAP	intron	12	6319471	-0.001162	0.02375	-0.04817	0.04494	-0.06786	0.9459	0.9766	0.06965	0.4892	0.8873	0.6321	1.245	0.8947	
rs4149570	TIRAP	intron	12	6321851	1.53E-05	0.01319	-0.02808	0.02587	0.001159	0.8991	0.3906	0.6989	0.4031	1.08	0.9021	1.292	0.889	
rs4251513	IRAK4	intron	12	42460471	-0.00331	0.01264	-0.02584	0.02146	-0.2619	0.7934	0.9591	0.4925	0.5901	0.9528	0.799	1.136	0.8995	
rs4251520	IRAK4	intron	12	42461605	-0.01629	0.01705	-0.05993	0.01969	-0.9905	0.322	0.875	1.107	0.4276	0.5132	1.1	0.8273	1.461	0.8947
rs4251535	IRAK4	intron	12	42465477	-0.02242	0.02395	-0.06937	0.02453	-0.9358	0.3494	0.875	1.334	0.248	1.219	0.8708	1.706	0.8667	
rs4251545	IRAK4	coding	12	42466562	-0.02112	0.02169	-0.06364	0.0214	-0.9735	0.3304	0.875	0.9826	0.5338	1.1	0.8148	1.485	0.8947	
rs17695156	SP1	3UTR	12	52092922	0.004183	0.02489	-0.0446	0.05296	0.1681	0.8665	0.959	1.165	0.2803	0.8275	0.5865	1.167	0.8667	
rs10787450	SP1	flanking_3UTR	12	52097301	-0.01629	0.01705	-0.0497	0.01713	-0.9554	0.3394	0.9344	0.6275	0.6275	0.9425	0.7419	1.197	0.9278	
rs2069727	IFNG	flanking_3UTR	12	68834490	-0.006557	0.01267	-0.03138	0.01827	-0.5176	0.6048	0.9344	0.4677	0.5829	0.9518	0.7961	1.135	0.8995	
rs1861494	IFNG	intron	12	68837676	-0.005533	0.01421	-0.03318	0.02252	-0.3753	0.9461	0.2666	0.3643	0.5461	1.063	0.8724	1.294	0.8966	
rs10787450	IFNG	flanking_5UTR	12	68840555	-0.002774	0.02664	-0.05499	0.04944	-0.1041	0.9171	0.9667	0.9131	0.9131	1.019	0.7246	1.433	0.9747	
rs2228315	SELP2	coding	12	107546245	-0.03205	0.02397	-0.07902	0.01493	-1.337	0.7365	0.6867	0.3996	0.5273	1.115	0.7951	1.564	0.8947	
rs1738370	SELP2	intron	12	107546257	-0.02722	0.01343	-0.05353	-0.000907	-2.02	0.4268	0.2943	1.601	0.2057	1.131	0.9347	1.368	0.8387	
rs9464269	SELP2	intron	12	107546929	0.018	0.01319	-0.00786	0.03681	1.364	0.1727	0.7365	0.4824	0.4873	0.9395	0.7877	1.121	0.8947	
rs8179121	SELP2	intron	12	107548245	0.01868	0.01626	-0.01319	0.05054	0.2508	0.8251	0.1972	0.4308	0.9135	0.9135	0.7293	1.144	0.889	
rs1879151	SELP2	intron	12	107549561	0.008716	0.01282	-0.02827	0.03879	0.4653	0.6417	0.9344	0.2425	0.7146	0.9626	0.7846	1.181	0.943	
rs8179107	SELP2	flanking_5UTR	12	107552277	-0.0356	0.02062	-0.07602	0.004818	-1.726	0.08437	0.6537	1.462	0.2267	0.8357	0.6246	1.118	0.8447	
rs17844115	SELP2	flanking_5UTR	12	107552470	0.01774	0.02211	-0.02558	0.06107	0.8026	0.4222	0.8766	0.09978	0.9114	1.018	0.7486	1.383	0.9747	
rs1169288	TCF1	coding	12	119901033	0.003485	0.01345	-0.02589	0.02986	0.2591	0.7956	0.9579	0.3433	0.6742	1.041	0.8643	1.253	0.9368	
rs1169286	TCF1	intron	12	119903439	0.008716	0.01282	-0.0164	0.03383	0.6802	0.4964	0.9107	0.1095	0.7407	0.9705	0.8128	1.577	0.9229	
rs1169303	TCF1	intron	12	119903928	-0.03821	0.02418	-0.0856	0.009174	-1.581	0.1141	0.4789	0.04851	0.9029	0.9798	0.7053	1.361	0.9747	
rs12427353	TCF1	intron	12	119911284	-0.002847	0.01621	-0.03461	0.02892	-0.1757	0.8605	0.959	1.557	0.2121	1.146	0.925	1.42	0.8397	
rs2071190	TCF1	intron	12	119915655	0.01512	0.01522	-0.01471	0.04495	0.9936	0.3205	0.2114	0.3174	0.5732	0.9403	0.7592	1.165	0.8995	
rs464196	TCF1	coding	12	119919810	0.01093	0.0138	-0.01612	0.03799	0.7921	0.4284	0.3172	0.09739	0.755	1.031	0.8527	1.246	0.9477	
rs17844075	TCF1	intron	12	119920759	0.01865	0.01305	-0.00693	0.04424	1.429	0.1531	0.7349	0.3831	0.4052	1.018	0.9114	1.091	0.8833	
rs1169310	TCF1	3UTR	12	119923816	0.005382	0.01326	-0.02061	0.03138	0.4058	0.6849	0.9344	0.8264	0.3633	1.091	0.9045	1.315	0.889	
rs17844131	CPB2	intron	13	45531053	-0.04476	0.02655	-0.09676	0.007235	-1.687	0.09163	0.6537	0.1665	0.6832	0.9628	0.8024	1.155	0.9392	
rs17844115	CPB2	coding	13	45536827	-0.02381	0.02672	-0.07618	0.02856	-0.891	0.373	0.875	0.06468	0.6191	1.097	0.7625	1.577	0.9229	
rs17844075	CPB2	intron	13	45543546	0.01865	0.01305	-0.00693	0.04424	1.429	0.1531	0.7349	0.3831	0.4052	1.018	0.9114	1.091	0.8833	
rs17844070	CPB2	intron	13	45546524	-0.004878	0.01352	-0.03138	0.02162	-0.3609	0.7182	0.9467	0.3383	0.3192	0.8264	0.9045	1.315	0.889	
rs17844008	CPB2	intron	13	45566112	-0.01772	0.01434	-0.04583	0.0104	-1.235	0.2168	0.7605	0.2756	0.7833	1.028	0.8438	1.253	0.9618	
rs17844000	CPB2	intron	13	45568992	0.02083	0.01484	-0.00824	0.04991	1.404	0.1604	0.7365	0.2387	0.2701	0.8474	0.6912	1.039	0.8251	
rs17843994	CPB2	intron	13	45571318	-0.001191	0.0129	-0.02647	0.02409	-0.09231	0.9265	0.9667	2.247	0.1338	1.144	0.9594	1.365	0.8251	
rs17843986	CPB2	intron	13	45574196	-0.01737	0.01311	-0.04307	0.008334	-1.324	0.1854	0.7365	0.3968	0.9941	1.001	0.836	1.198	0.996	
rs17843981	CPB2	intron	13	45577040	0.000663	0.01935	-0.03726	0.03859	0.9372	0.9883	1.281	0.004381	0.9472	1.009	0.7752	1.313	0.9752	
rs1336055	NFKBIA	flanking_3UTR	14	34940205	0.01249	0.01441	-0.01575	0.04073	0.8668	0.3861	0.875	0.2789	0.9958	0.9669	0.8183	1.212	0.9862	
rs19157106	NFKBIA	coding	14	34943521	-0.007755	0.01412	-0.03542	0.01991	-0.5494	0.9328	0.299	0.2749	0.6001	1.053	0.8678	1.278	0.9058	
rs2333409	NFKBIA	flanking_5UTR	14	34944021	-0.01308	0.01505	-0.04258	0.01643	-0.8687	0.3851	0.875	0.2269	0.6414	1.051	0.853	1.294	0.9278	
rs3136053	NFKBIA	flanking_5UTR	14	34944605	-0.0188	0.01427	-0.04678	0.009172	-1.317	0.1878	0.7365	0.2866	0.961	0.9872	0.8131	1.198	0.9747	
rs936213	PLCB2	intron	15	38366637	-0.006884	0.01414	-0.0344	0.02103	-0.4728	0.6394	0.9344	1.807	0.1788	0.8759	0.722	1.063	0.8251	
rs12439272	PLCB2	intron	15	38372096	0.008314	0.01587	-0.02279	0.03941	0.5239	0.6004	0.9344	0.1978	0.4133	0.9128	0.7336	1.136	0.889	
rs2305650	PLCB2	intron	15	38376510	-0.007759	0.016	-0.03912	0.02361	-0.4849	0.6278	0.9344	0.2105	0.1555	0.9772	0.7823	1.205	0.9618	
rs1869901	PLCB2	intron	15	38382919	0.003631	0.01311	-0.02205	0.02932	0.2771	0.7817	0.9578	1.091	0.2962	1.1	0.9197	1.316	0.8667	
rs1123487	PLCB2	intron	15	38386233	-0.00325	0.01364	-0.02998	0.02348	-0.2384	0.8116	0.9579	1.713	0.1907	1.133	0.9399	1.365	0.8251	
rs13329646	SELS	flanking_3UTR	15	99627106	0.03139	0.01853	-0.00491	0.06771	1.695	0.09023	0.5537	1.464	0.2263	0.8501	0.6534	1.106	0.8447	
rs4965814	SELS	intron	15	99631440	0.02427	0.01697	-0.00899	0.05754	1.43	0.1527	0.7349	0.1517	0.3267	0.6961	0.8662	1.128	0.889	
rs3024537	IL4R	intron	16	27260320	-0.002178	0.01828	-0.038	0.03364	-0.1192	0.9052	0.9667	0.689	0.4065	1.111	0.8664	1.425	0.889	
rs3024548	IL4R	intron	16	27262032	-0.005726	0.01304	-0.03129	0.01983	-0.4391	0.6606	0.9344	0.4453	0.678	0.9632	0.8071	1.15	0.9374	
rs3024576	IL4R	intron	16	27265691	0.0213	0.02217	-0.02214	0.06475	0.961	0.3366	0.875	0.08603	0.423	1.14	0.8272	1.571	0.889	

rs22393345	IL4R	intron	16	27269294	0.02042	0.02355	-0.02574	0.06658	0.867	0.386	0.875	0.5062	0.05711	0.08025	0.06688	0.7959	0.9577	0.6902	1.329	0.9636
rs3024610	IL4R	intron	16	27271659	-0.005664	0.01312	-0.03127	0.02614	-0.4242	0.8614	0.9344	0.5062	0.05711	0.08025	0.06688	0.7959	0.9577	0.6902	1.329	0.9636
rs3024612	IL4R	intron	16	27271646	-0.00164	0.02782	-0.05617	0.05288	-0.06886	0.953	0.9797	0.05957	0.05957	0.05316	0.06688	0.7959	0.9577	0.6902	1.329	0.9636
rs3024622	IL4R	intron	16	27272954	-0.01367	0.01372	-0.04057	0.01323	-0.9962	0.3192	0.875	0.3595	0.3595	0.3629	0.02506	0.06688	0.7959	0.9577	0.6902	1.329
rs3024634	IL4R	intron	16	27274063	0.01265	0.01839	-0.0234	0.0487	0.6877	0.4917	0.9107	0.1455	0.1455	0.1225	2.308	0.06688	0.7959	0.9577	0.6902	1.329
rs3024656	IL4R	intron	16	27277110	0.01144	0.01403	-0.01606	0.03894	0.8153	0.415	0.8766	0.3067	0.3067	0.3086	0.008471	0.06688	0.7959	0.9577	0.6902	1.329
rs8674	IL4R	3UTR	16	27283390	0.03202	0.02842	-0.02369	0.08772	1.127	0.26	0.8363	0.04975	0.04975	0.3086	0.04239	0.06688	0.7959	0.9577	0.6902	1.329
rs1029489	IL4R	flanking_3UTR	16	27283378	-0.007149	0.01324	-0.0331	0.0188	-0.54	0.5893	0.9344	0.3853	0.3853	0.402	0.04239	0.06688	0.7959	0.9577	0.6902	1.329
rs17861940	CCL2	flanking_5UTR	17	29602471	-0.02549	0.01687	-0.05855	0.007578	-1.511	0.1309	0.7105	0.1754	0.1754	0.1991	1.811	0.06688	0.7959	0.9577	0.6902	1.329
rs3917878	CCL2	flanking_5UTR	17	29602968	0.06668	0.02357	0.02048	0.1129	2.829	0.004692	0.2238	0.07331	0.07331	0.0755	0.02297	0.06688	0.7959	0.9577	0.6902	1.329
rs1024610	CCL2	flanking_5UTR	17	29604344	-0.002504	0.01586	-0.03358	0.02858	-0.1579	0.8746	0.9617	0.209	0.209	0.2072	0.00885	0.06688	0.7959	0.9577	0.6902	1.329
rs3760396	CCL2	flanking_5UTR	17	29605554	0.003687	0.01555	-0.02679	0.03417	0.2371	0.8126	0.9579	0.1928	0.1928	0.2227	2.658	0.06688	0.7959	0.9577	0.6902	1.329
rs2857656	CCL2	flanking_5UTR	17	29606120	-0.001561	0.01438	-0.02971	0.02667	-0.1057	0.9158	0.9667	0.2985	0.2985	5.284	0.02153	0.06688	0.7959	0.9577	0.6902	1.329
rs4586	CCL2	coding	17	29607382	0.02152	0.01326	-0.00447	0.04751	1.623	0.1047	0.6679	0.3769	0.3769	0.3313	4.543	0.03306	0.06688	0.7959	0.9577	0.6902
rs3917900	CCL2	flanking_3UTR	17	29611427	-0.01637	0.01321	-0.04227	0.00952	-1.239	0.2153	0.7605	0.3794	0.3794	0.4029	1.156	0.2824	0.9057	0.7561	1.085	0.8667
rs17860431	STAT3	intron	17	37723124	-0.03786	0.01592	-0.06885	-0.006466	-2.366	0.102	0.3581	0.2002	0.2002	0.2065	1.184	0.7308	0.9623	0.7732	1.198	0.943
rs17879180	STAT3	intron	17	37730193	-0.007231	0.02399	-0.05424	0.03978	-0.3014	0.7631	0.9578	0.08458	0.08458	0.07407	0.7603	0.3832	1.155	0.8353	1.597	0.889
rs17861762	STAT3	intron	17	37745206	0.01551	0.02464	-0.03279	0.0638	0.6293	0.5292	0.9107	0.05597	0.05597	0.07165	1.99	0.1594	0.7682	0.532	1.109	0.8251
rs17881519	STAT3	intron	17	37753059	-0.02189	0.01366	-0.04866	0.00489	-1.602	0.1092	0.6679	0.3516	0.3516	0.3282	1.217	0.2699	1.111	0.9221	1.336	0.8667
rs2306581	STAT3	intron	17	37753791	-0.02193	0.01341	-0.0482	0.004348	-1.636	0.102	0.6679	0.342	0.342	0.3451	0.02123	0.8841	0.9863	0.8195	1.187	0.9747
rs1029489	STAT3	flanking_5UTR	17	37795736	-0.02725	0.01461	-0.05587	0.001378	-1.866	0.06217	0.5814	0.26	0.26	0.2508	0.2204	0.6387	1.049	0.8579	1.284	0.9278
rs4969168	SOCS3	3UTR	17	73865388	0.0393	0.01856	-0.002925	0.07569	2.118	0.03428	0.4572	0.143	0.143	0.1474	0.07514	0.784	0.9656	0.7519	1.24	0.9618
rs11569562	C3	intron	19	6629753	-0.009955	0.01344	-0.03551	0.0156	-0.7634	0.4452	0.8766	0.4975	0.4975	0.52	1.008	0.3155	0.9138	0.7664	1.09	0.8833
rs11569561	C3	intron	19	6629871	0.006896	0.01544	-0.02357	0.03697	0.4336	0.6646	0.9344	0.2351	0.2351	0.2149	1.162	0.281	1.122	0.9088	1.385	0.8667
rs3445455	C3	intron	19	6630360	-0.008106	0.01533	-0.03791	0.02195	-0.5287	0.5971	0.9344	0.2239	0.2239	0.2392	0.6507	0.4199	0.9175	0.7443	1.131	0.889
rs7951	C3	coding	19	6632991	-0.03066	0.02412	-0.07816	0.01662	-1.271	0.2038	0.7365	0.08955	0.08955	0.09168	0.0272	0.869	0.9745	0.717	1.324	0.9747
rs11569550	C3	intron	19	6633953	-0.004072	0.01353	-0.03058	0.02244	-0.301	0.7634	0.9578	0.3371	0.3371	0.3696	2.288	0.1304	0.8672	0.721	1.043	0.8251
rs1398623	C3	intron	19	6635197	-0.01553	0.02008	-0.05489	0.02384	-0.7732	0.4395	0.8766	0.1397	0.1397	0.1325	0.216	0.6421	1.063	0.8225	1.373	0.9278
rs2241394	C3	intron	19	6636230	-0.01083	0.01921	-0.04849	0.02883	-0.5636	0.5731	0.9344	0.1231	0.1231	0.1333	0.4538	0.5005	0.9132	0.7011	1.189	0.8947
rs344548	C3	intron	19	6636817	-0.01377	0.01735	-0.04778	0.02024	-0.7936	0.4275	0.8766	0.1671	0.1671	0.1705	0.04176	0.8381	0.9758	0.7712	1.235	0.9727
rs2241392	C3	intron	19	6636983	0.003756	0.01347	-0.02265	0.03017	0.2788	0.7804	0.9578	0.3632	0.3632	0.3659	0.01636	0.8982	0.9881	0.8231	1.186	0.9747
rs11569536	C3	intron	19	6637069	-0.03838	0.02644	-0.08021	0.01344	-1.452	0.1467	0.7289	0.06716	0.06716	0.06636	0.005182	0.9426	1.013	0.7122	1.441	0.9752
rs344544	C3	intron	19	6638148	0.005452	0.01859	-0.03099	0.04189	0.2932	0.7694	0.9578	0.1306	0.1306	0.1433	0.001433	0.4126	0.8467	0.6943	1.162	0.889
rs344540	C3	intron	19	6638768	-0.008746	0.01347	-0.03514	0.01765	-0.6494	0.5161	0.9107	0.2307	0.2307	0.3636	0.6704	0.9833	0.998	0.8312	1.198	0.9916
rs11569514	C3	intron	19	6641276	-0.005334	0.01898	-0.04254	0.03187	-0.281	0.7787	0.9578	0.1256	0.1256	0.1371	0.5716	0.4496	0.904	0.6958	1.174	0.889
rs641461	C3	intron	19	6641461	-0.00514	0.01283	-0.03028	0.02	-0.4007	0.6887	0.9359	0.4291	0.4291	0.4144	0.4433	0.5055	1.062	0.8891	1.269	0.8947
rs3475958	C3	intron	19	6641613	-0.03463	0.02123	-0.07624	0.008994	-1.631	0.1031	0.6679	0.1234	0.1234	0.1148	0.3561	0.5507	1.086	0.8282	1.424	0.8995
rs8112351	C3	intron	19	6652298	-0.01421	0.01528	-0.04416	0.01574	-0.9299	0.3525	0.875	0.2948	0.2948	0.2333	2.929	0.08702	0.8467	0.6997	1.025	0.8251
rs11569411	C3	intron	19	6657480	0.002867	0.01612	-0.02872	0.03446	0.1779	0.8588	0.959	0.1958	0.1958	0.1775	1.102	0.2939	1.128	0.9006	1.413	0.9747
rs10411506	C3	intron	19	6661948	0.01037	0.01886	-0.02659	0.04732	0.5499	0.5824	0.9328	0.1132	0.1132	0.1502	5.797	0.01606	0.7219	0.5533	0.942	0.8251
rs4807895	C3	intron	19	6662958	-0.01695	0.01386	-0.04411	0.01021	-1.223	0.2213	0.7649	0.2948	0.2948	0.3305	2.929	0.08702	0.8467	0.6997	1.025	0.8251
rs11569411	C3	intron	19	6669042	0.007235	0.02149	-0.03489	0.04936	0.3366	0.7364	0.955	0.09701	0.09701	0.1094	0.8126	0.3674	0.8746	0.6535	1.171	0.889
rs2230199	C3	coding	19	6669387	0.003055	0.01613	-0.02856	0.03467	0.1894	0.8498	0.959	0.2251	0.2251	0.2003	1.844	0.1745	1.16	0.9363	1.437	0.8251
rs22506656	C3	intron	19	6669584	0.006081	0.01431	-0.02196	0.03412	0.4251	0.8708	0.9344	0.2935	0.2935	0.2689	1.503	0.2202	1.13	0.9295	1.373	0.8404
rs3030390	ICAM1	intron	19	10243537	-0.00544	0.02355	-0.05159	0.04071	-0.231	0.8173	0.9579	0.1032	0.1032	0.07011	7.175	0.007391	1.527	1.118	2.085	0.8251
rs281432	ICAM1	intron	19	10251658	0.01773	0.01264	-0.00704	0.0425	1.403	0.1607	0.7365	0.4913	0.4913	0.4538	2.807	0.09386	1.163	0.9747	1.387	0.8251
rs5496	ICAM1	coding	19	10256683	-0.02489	0.01287	-0.05011	0.000329	-1.934	0.05314	0.5393	0.4129	0.4129	0.4421	1.724	0.1891	0.8875	0.7427	1.061	0.8251
rs3093032	ICAM1	3UTR	19	10257336	-0.01587	0.01864	-0.05241	0.02067	-0.8511	0.3948	0.875	0.1455	0.1455	0.1294	1.097	0.2949	1.146	0.8883	1.477	0.8667
rs11086028	KLFE2	flanking_5UTR	19	16295454	0.004392	0.01307	-0.02122	0.03	-0.3361	0.7368	0.955	0.4389	0.4389	0.4537	0.4389	0.5077	0.9419	0.7889	1.124	0.8947
rs4251938	KLFE2	flanking_3UTR	19	16300498	-0.005874	0.01552	-0.0363	0.02455	-0.3784	0.7052	0.9461	0.2164	0.2164	0.2288	4.388	0.5077	0.9309	0.753	1.151	0.8947
rs2273356	F2RL3	UTR	19	168644071	-0.001287	0.0135	-0.02774	0.02517	-0.09535	0.924	0.9667	0.3259	0.3259	0.3596	2.488	0.1147	0.861	0.7148	1.037	0.8251
rs17884196	NFKB1B	intron	19	44082771	-0.001	0.01318	-0.02683	0.02483	-0.07587	0.9395	0.9721	0.3632	0.3632	0.3498	3.903	0.5322	1.06	0.8825	1.274	0.8947
rs12979755	NFKB1B	intron	19	44083657	-0.002234	0.01319	-0.02808	0.02361	-0.1694	0.8655	0.959	0.3853	0.3853	0.4153	1.849	0.1739	0.8826	0.7372	1.057	0.8251
rs4251938	PLAUR	intron	19	48843461	0.007513	0.01968	-0.03105	0.04608	0.3818	0.7026										

rs4251854	PLAUR	intron	19	48855834	0.000637	0.0201	-0.0377	0.4004	0.03171	0.9747	0.9883	0.1032	0.1156	0.7656	0.3816	0.881	0.6633	1.17	0.889
rs2239374	PLAUR	intron	19	48860121	0.02023	0.01649	-0.01209	0.05255	1.227	0.22	0.7649	0.1903	0.1926	0.01703	0.8962	0.862	0.7877	1.232	0.9747
rs4251831	PLAUR	intron	19	48861578	-0.01109	0.01414	-0.0388	0.01661	-0.7846	0.4327	0.8766	0.2935	0.3071	0.4333	0.5104	0.9375	0.7735	1.136	0.8947
rs2286960	PLAUR	intron	19	48863865	0.006807	0.01497	-0.02253	0.03615	0.4547	0.6493	0.9344	0.2587	0.2442	0.5559	0.4559	1.08	0.8822	1.322	0.889
rs344782	PLAUR	intron	19	48864730	0.009784	0.01271	-0.01512	0.03469	0.7699	0.4414	0.8766	0.4689	0.4569	0.9344	0.5902	1.05	0.8799	1.252	0.8995
rs344781	PLAUR	flanking_5UTR	19	48866628	0.005631	0.01522	-0.02419	0.03546	0.3701	0.7113	0.9461	0.2114	0.2119	0.0005288	0.9817	0.9975	0.8042	1.237	0.9916
rs2425640	HNF4A	intron	20	42461451	0.002123	0.01356	-0.02444	0.02869	0.1566	0.8756	0.9617	0.3164	0.3513	2.399	0.1214	0.8626	0.7154	1.04	0.8251
rs2071197	HNF4A	intron	20	42463849	0.03441	0.0213	-0.00733	0.07615	1.615	0.1063	0.6679	0.1009	0.1009	0.03924	0.843	0.9707	0.7233	1.303	0.9733
rs2071200	HNF4A	intron	20	42464370	-0.02242	0.01825	-0.05216	0.007306	-1.478	0.1394	0.715	0.1965	0.245	6.66	0.00986	0.7537	0.6079	0.9346	0.8251
rs3212180	HNF4A	intron	20	42467927	-0.03014	0.01505	-0.05964	-0.006631	-2.002	0.04536	0.5001	0.2743	0.245	2.237	0.1348	1.165	0.9536	1.423	0.8251
rs745975	HNF4A	intron	20	42468107	0.02553	0.01303	-5.28E-06	0.05706	1	0.05012	0.5197	0.4229	0.4052	0.6382	0.4244	1.075	0.8997	1.286	0.889
rs3212184	HNF4A	intron	20	42468574	0.003585	0.01028	-0.02148	0.02867	0.2809	0.7788	0.9578	0.4067	0.4106	0.03148	0.9402	1.007	0.8431	1.202	0.9749
rs3212199	HNF4A	intron	20	42471622	0.01663	0.01577	-0.01427	0.04753	1.055	0.2915	0.8692	0.1978	0.1995	0.009836	0.921	0.9869	0.7932	1.233	0.9747
rs1885088	HNF4A	intron	20	42472454	-0.02042	0.01357	-0.04702	0.006183	-1.504	0.1325	0.7105	0.3321	0.3405	0.158	0.691	0.9629	0.7992	1.16	0.9417
rs6037432	HNF4A	intron	20	42474329	-0.000229	0.01115	-0.02276	0.0223	-0.01989	0.9841	0.9883	0.4085	0.4315	1.03	0.3102	0.9101	0.7587	1.092	0.8833
rs1086926	HNF4A	3UTR	20	42474545	0.0146	0.02544	-0.03527	0.06446	0.5738	0.9662	0.9328	0.07711	0.0733	0.1042	0.7488	1.056	0.7573	1.474	0.9469
rs2664538	MMP9	coding	20	44073632	0.009558	0.01349	-0.01689	0.03601	0.7082	0.4788	0.9107	0.3545	0.3613	0.1012	0.7504	0.9706	0.8078	1.166	0.9469
rs2274756	MMP9	coding	20	44076518	-0.01878	0.01798	-0.05402	0.01646	-1.044	0.2964	0.8692	0.1638	0.135	3.272	0.07046	1.254	0.9809	1.604	0.8251
rs3918282	MMP9	intron	20	44077177	0.03161	0.01572	-0.00807	0.06242	2.011	0.04436	0.5001	0.187	0.225	4.291	0.0383	0.7926	0.636	0.9878	0.8251
rs20544	MMP9	3UTR	20	44078417	0.002283	0.01302	-0.02323	0.02779	0.1754	0.8608	0.959	0.4289	0.4281	0.001287	0.9714	1.003	0.8397	1.199	0.9662
rs17880998	SOD1	intron	21	31956763	0.02151	0.0202	-0.01808	0.0611	1.065	0.2871	0.8692	0.1231	0.1125	0.5472	0.4594	1.108	0.8443	1.454	0.889
rs17880890	SOD1	intron	21	31959435	-0.02098	0.01371	-0.04786	0.005891	-1.53	0.126	0.7105	0.3259	0.3228	0.02131	0.8839	1.014	0.8404	1.224	0.9747
rs17883444	SOD1	intron	21	31961191	0.02861	0.02531	-0.02101	0.07822	1.13	0.2585	0.8363	0.06841	0.06394	0.1612	0.688	1.075	0.7554	1.53	0.9417
rs755622	MIF	flanking_5UTR	22	22566392	0.00469	0.01741	-0.02943	0.03881	0.2694	0.7876	0.9579	0.1737	0.1703	0.04236	0.8369	1.025	0.8116	1.294	0.9727
rs2070767	HMOX1	intron	22	22567463	-0.007336	0.01553	-0.03777	0.0231	-0.4724	0.6367	0.9344	0.2195	0.2029	0.8171	0.366	1.104	0.8905	1.369	0.889
rs17886049	HMOX1	intron	22	341107618	-0.01703	0.01327	-0.04304	0.008983	-1.283	0.1995	0.7365	0.3856	0.3814	0.03735	0.8468	1.018	0.8496	1.22	0.9733
rs2071749	HMOX1	intron	22	34113413	0.01672	0.01292	-0.0086	0.04204	1.294	0.1958	0.7365	0.4639	0.4746	0.2259	0.6346	0.9582	0.8033	1.143	0.9278
rs17886055	HMOX1	intron	22	34117065	0.01288	0.02927	-0.04449	0.07025	0.44	0.6599	0.9344	0.04975	0.05633	0.4214	0.5162	0.8771	0.5903	1.303	0.8947
rs2070767	HMOX1	intron	22	34117167	-0.02057	0.01384	-0.04769	0.008556	-1.486	0.1373	0.7119	0.3333	0.3243	0.182	0.6696	1.042	0.8638	1.256	0.9368
rs17880288	HMOX1	flanking_3UTR	22	34120323	-0.01663	0.02938	-0.07421	0.04095	-0.5662	0.5713	0.9328	0.04851	0.0416	0.5598	0.4543	1.174	0.7704	1.79	0.889
rs17863419	HMOX1	flanking_3UTR	22	34121971	-0.004412	0.02968	-0.06258	0.05376	-0.1487	0.8818	0.9617	0.04899	0.04475	0.2007	0.6542	1.1	0.7256	1.667	0.9342
rs4253623	PPARA	intron	22	44928770	0.02604	0.0191	-0.0114	0.06348	1.363	0.1729	0.7365	0.143	0.1379	0.1086	0.7417	1.043	0.8104	1.343	0.9435
rs4253649	PPARA	intron	22	44943292	0.008938	0.01299	-0.01653	0.0344	0.6879	0.4916	0.9107	0.3856	0.4043	0.7285	0.3934	0.9245	0.7721	1.107	0.889
rs4253655	PPARA	intron	22	44947835	-0.01378	0.01725	-0.04759	0.02004	-0.7984	0.4247	0.8766	0.1642	0.1713	0.7293	0.672	0.9503	0.7505	1.203	0.9368
rs4253701	PPARA	intron	22	44964774	-0.006638	0.01984	-0.04572	0.03204	-0.3447	0.7303	0.953	0.1082	0.1202	0.6965	0.404	0.8863	0.6724	1.173	0.889
rs4253712	PPARA	intron	22	44973699	-0.01142	0.01523	-0.04127	0.01844	-0.7496	0.4536	0.8867	0.2313	0.2616	2.418	0.1199	0.8496	0.6918	1.043	0.8251
rs4253728	PPARA	intron	22	44988731	-0.01311	0.01433	-0.0412	0.01497	-0.915	0.3602	0.875	0.2761	0.2982	1.171	0.2792	0.8979	0.7388	1.091	0.8667
rs1800206	PPARA	coding	22	44992938	-0.0287	0.02504	-0.07196	0.02621	-0.9133	0.3611	0.875	0.06716	0.0755	0.5144	0.4733	0.8816	0.6247	1.244	0.889
rs4253754	PPARA	intron	22	44993808	-0.008194	0.01576	-0.03908	0.02269	-0.5201	0.603	0.9344	0.2045	0.2327	2.279	0.1311	0.8478	0.6841	1.051	0.8251
rs4253765	PPARA	intron	22	45001552	-0.009738	0.01645	-0.04197	0.0225	-0.5921	0.5538	0.9237	0.1766	0.2029	2.207	0.1374	0.8425	0.6719	1.056	0.8251
rs4253776	PPARA	intron	22	45008143	-0.02775	0.01986	-0.06668	0.01118	-1.397	0.1624	0.7365	0.1194	0.1279	0.3277	0.567	0.9246	0.7071	1.209	0.8995