Supplementary Table 1. Studies genes and SNPs.

Gene region	Gene	SNP500 alias	dbsnp ID	Genomic systematic
ACAD11	ACAD11	ACAD11-01	rs11927882	IVS13-7789C>T
		ACAD11-02	rs2305623	IVS12-91A>C
ADAM19	ADAM19	ADAM19-02	rs10067096	Ex19-23T>G
		ADAM19-23	rs4704871	IVS16+175G>A
		ADAM19-19	rs1990950	IVS15-571C>A
		ADAM19-05	rs11466782	IVS14-152T>C
		ADAM19-13	rs17054657	IVS12-1205G>A
		ADAM19-21	rs2863747	IVS11-796G>C
		ADAM19-12	rs1422795	Ex9-56A>G
		ADAM19-11	rs1422794	IVS8-74C>A
		ADAM19-26	rs6860540	IVS8-1852C>T
		ADAM19-22	rs4368711	IVS7+1160G>A
		ADAM19-20	rs2042247	IVS6-153T>C
		ADAM19-03	rs10454970	IVS5+4868C>T
		ADAM19-06	rs11742401	IVS5+4475G>A
		ADAM19-14	rs17054692	IVS4+2520T>C
		ADAM19-29	rs9313634	IVS4+327G>A
		ADAM19-27	rs6895161	IVS3-1565G>A
		ADAM19-10	rs1363618	IVS3-5352T>G
		ADAM19-01	rs10060687	IVS3-5797C>T
		ADAM19-15	rs17054709	IVS3-8289G>A
		ADAM19-28	rs6896064	IVS3-10017A>C
		ADAM19-07	rs12187501	IVS3-12799G>A
		ADAM19-24	rs4704883	IVS3+2794C>A
		ADAM19-16	rs17054724	IVS3+2261G>A
		ADAM19-31	rs11465254	IVS2-2580G>A
		ADAM19-25	rs6556091	IVS1+1282T>A
	ICHTHYIN	ICHTHYIN-02	rs3734029	Ex6-977T>C
ALOX12	ALOX12	ALOX12-09	rs2292350	IVS2-156G>A
		ALOX12-07	rs434473	Ex8+14A>G
		ALOX12-06	rs312462	Ex14+90G>A
		ALOX12-08	rs2271316	*1658C>G
ALOX12B/ ALOX15B	ALOX12B	ALOX12B-16	rs9911644	*4387T>C
		ALOX12B-11	rs3935951	*1672A>G
		ALOX12B-17	rs12943817	*1254G>A
		ALOX12B-01	rs12937410	IVS12-30T>C
		ALOX12B-07	rs6503075	IVS12+162C>T
		ALOX12B-08	rs6503076	IVS8-391G>A
		ALOX12B-03	rs2304908	IVS5+7C>G
		ALOX12B-15	rs7219450	IVS2-1173T>A
		ALOX12B-14	rs4360988	IVS2-1304C>A
		ALOX12B-02	rs2278635	Ex1+107T>C
		ALOX12B-12	rs4792199	-1357G>A
		ALOX12B-13	rs4792203	-2434G>A
		ALOX12B-10	rs16957160	-3664T>C
	ALOX15B	ALOX15B-07	rs4383207	-6191A>G
		ALOX15B-04	rs4468690	-1719C>T
		ALOX15B-01	rs4247362	IVS3-1145T>C

		ALOX15B-05	rs8078865	*3430C>T
		ALOX15B-06	rs9916382	*3844C>T
ALOX15	ALOX15	ALOX15-19	rs916055	Ex14+241T>C
		ALOX15-17	rs7217186	IVS7-129G>A
		ALOX15-02	rs2664593	-185C>G
		ALOX15-18	rs748694	-5242A>G
ALOX5	ALOX5	ALOX5-45	rs1864414	IVS1+684T>G
		ALOX5-51	rs4948671	IVS2+1927C>T
		ALOX5-53	rs7918542	IVS3+4867A>G
		ALOX5-52	rs7099684	IVS3+5771A>T
		ALOX5-46	rs2115819	IVS3-6550A>G
		ALOX5-41	rs10900213	IVS3-2925G>T
		ALOX5-43	rs12264801	IVS4-4745G>A
		ALOX5-48	rs3780901	IVS4-2113C>T
		ALOX5-49	rs3780906	IVS6+1402A>G
		ALOX5-44	rs1487562	IVS7+4610C>T
		ALOX5-54	rs901681	IVS7-1349T>G
		ALOX5-47	rs2291427	IVS8+143A>G
		ALOX5-55	rs4948674	*4554A>C
ALOX5AP	ALOX5AP	ALOX5AP-13	rs4076128	-4599A>G
		ALOX5AP-11	rs4073260	-3293A>G
		ALOX5AP-17	rs4769055	IVS1+18C>A
		ALOX5AP-12	rs4075131	IVS1+1107A>G
		ALOX5AP-20	rs9578196	IVS1+1745C>T
		ALOX5AP-02	rs10507391	IVS1+2284A>T
		ALOX5AP-18	rs4769871	IVS1+2696C>T
		ALOX5AP-16	rs4503649	IVS1-4023G>A
		ALOX5AP-08	rs3885907	IVS1-3742C>A
		ALOX5AP-01	rs10162089	IVS1-1459G>A
		ALOX5AP-05	rs12431114	IVS1-745A>G
		ALOX5AP-14	rs4254165	IVS1-319A>G
		ALOX5AP-22	rs4147063	IVS2+1658T>C
		ALOX5AP-07	rs17245204	IVS2-2201C>T
		ALOX5AP-21	rs9579648	IVS3+773G>C
		ALOX5AP-03	rs10507393	IVS3+1262T>C
		ALOX5AP-19	rs9315051	IVS4-1904A>G
		ALOX5AP-10	rs3935645	IVS4-523T>C
		ALOX5AP-09	rs3935644	IVS4-441G>A
		ALOX5AP-15	rs4445746	*3191A>G
ALOXE3	ALOXE3	ALOXE3-12	rs6503078	*3304C>A
		ALOXE3-04	rs3809882	Ex15-372A>C
		ALOXE3-06	rs6503080	IVS14+3129G>A
		ALOXE3-10	rs9894356	IVS14+329C>A
		ALOXE3-01	rs2289588	IVS12-150G>A
		ALOXE3-11	rs9912048	IVS12-1002G>A
		ALOXE3-07	rs7215288	IVS12+1882G>A
		ALOXE3-08	rs7215658	IVS12+1622G>T
		ALOXE3-09	rs9892383	IVS12+1558A>G
		ALOXE3-02	rs3027208	IVS7+369G>A
		ALOXE3-03	rs3027215	IVS3-131G>A

BPI/LBP	BPI	BPI-19	rs7274607	-9060C>T
		BPI-18	rs4811656	-5369C>G
		BPI-16	rs1341022	-62C>G
		BPI-04	rs5741798	IVS1+43C>G
		BPI-10	rs6024718	IVS1+298A>G
		BPI-12	rs6069668	IVS1+875C>G
		BPI-13	rs6069672	IVS1+1567T>C
		BPI-05	rs5741800	IVS2+197G>A
		BPI-14	rs6127742	IVS7-1722G>A
		BPI-06	rs5741806	IVS8-79C>T
		BPI-11	rs6024876	IVS9+475A>G
		BPI-08	rs5743533	IVS11-132G>A
		BPI-15	rs6127776	IVS12+1108T>C
		BPI-02	rs2275954	IVS12-165A>G
		BPI-17	rs2425362	*3530A>C
	LBP	LBP-13	rs7273717	-3210C>T
		LBP-12	rs5741812	-920A>T
		LBP-09	rs1780617	-762G>A
		LBP-11	rs2232578	-204A>G
		LBP-04	rs1609800	IVS2+445T>A
		LBP-08	rs6014804	IVS3-1246G>C
		LBP-01	rs11086565	IVS5-1428A>G
		LBP-03	rs12624843	IVS5-262G>A
		LBP-05	rs1780624	IVS5-56C>G
		LBP-06	rs1780627	IVS9-7T>C
		LBP-10	rs1780629	*4154C>T
		LBP-14	rs737091	*4611C>T
C1D	C1D	C1D-04	rs7582426	*2829T>C
		C1D-02	rs10496160	IVS2-309C>G
		C1D-01	rs10203061	IVS1-7308T>C
		C1D-03	rs4671871	IVS1+4436C>T
C1QA/C1QG /C1QB	C1QA	C1QA-03	-3755G>C	
		C1QA-02	-638A>G	
		C1QA-04	rs6690827	*1595A>G
	C1QB	C1QB-02	rs631090	IVS1+267T>C
		C1QB-01	rs629409	IVS1-567C>T
		C1QB-03	rs12088436	*3964A>C
	C1QG	C1QG-03	rs12404537	-1148C>T
		C1QG-02	rs672693	IVS2+749G>A
		C1QG-05	rs17433222	*4369A>G
		C1QG-06	rs291989	*5622T>C
		C1QG-04	rs12756603	*7599A>G
C1QBP	C1QBP	C1QBP-01	rs2285747	IVS3-50C>G
		C1QBP-02	rs2472614	IVS2+393C>G
	DHX33	DHX33-03	rs3744711	Ex12-1025T>C
		DHX33-02	rs2074437	Ex12+750A>G
C1QR1	C1QR1	C1QR1-09	rs17682491	*6719G>A
		C1QR1-06	rs2749817	*5331G>A
		C1QR1-03	rs7492	Ex2-263T>C
		C1QR1-05	rs2749812	Ex2+1685T>C

		C1QR1-02	rs3746732	Ex1-447T>C
		C1QR1-07	rs6048546	-7371T>C
		C1QR1-04	rs1884655	-7545T>C
C1RL	C1RL	C1RL-10	rs3813729	*6783G>A
		C1RL-11	rs1801046	*6688C>T
		C1RL-09	rs7135975	*5419T>C
		C1RL-05	rs3782928	Ex6+1085A>G
		C1RL-04	rs3742089	Ex6+162A>G
		C1RL-02	rs11613834	IVS5-104T>C
		C1RL-03	rs17198395	IVS5-788G>A
		C1RL-01	rs11043785	IVS5+197G>A
		C1RL-06	rs744141	IVS2-487C>G
		C1RL-08	rs3782924	-377G>A
		C1RL-07	rs10845008	-7912G>A
C1S	C1S	C1S-06	rs3919533	-6415C>T
		C1S-01	rs11064497	IVS2-118C>T
		C1S-04	rs7968584	IVS5-163C>T
		C1S-02	rs7183	Ex12-318G>T
C2	BF	BF-01	rs1048709	Ex3-35A>G
		BF-03	rs537160	IVS7+111A>G
		BF-02	rs4151657	IVS10+206T>C
	C2	C2-04	rs3130683	-7162T>C
		C2-07	rs9267677	-2888T>C
		C2-03	rs2734335	-1585G>A
		C2-01	rs7746553	IVS2+32C>G
		C2-02	rs9332739	Ex7-35G>C
		C2-06	rs609061	IVS9-574G>A
	STK19	STK19-02	rs389883	IVS5+130G>T
		STK19-01	rs389512	IVS5+264G>C
C3	C3	C3-18	rs379527	*1450G>T
		C3-08	rs2277984	IVS36-4G>A
		C3-17	rs344550	IVS33-713G>C
		C3-04	rs1389623	IVS33+202C>T
		C3-06	rs2241393	IVS29-147C>G
		C3-11	rs344548	IVS29+318C>G
		C3-15	rs11569523	IVS27+1598G>A
		C3-02	rs11569521	IVS27+1153C>G
		C3-13	rs3745568	IVS27+27A>C
		C3-14	rs423490	Ex21-52T>C
		C3-12	rs366510	IVS19-24C>A
		C3-01	rs11569450	IVS18+27C>G
		C3-03	rs11672613	IVS17+1841A>G
		C3-05	rs2230205	Ex14-10G>A
		C3-07	rs2250656	IVS2-111A>G
		C3-16	rs163913	-2034G>A
		GPR108-01	rs171094	*2719T>C
C4BPA/C4BPB	C4BPA	C4BPA-04	rs17020993	IVS3-369A>G
		C4BPA-08	rs2842704	IVS4+576G>A
		C4BPA-11	rs4259650	IVS4-3771A>G
		C4BPA-10	rs4425986	IVS4-3487C>T

		C4BPA-09	rs2842707	IVS5-36G>C
		C4BPA-01	rs1126618	Ex6-32T>C
		C4BPA-07	rs2491393	IVS7+19A>G
		C4BPA-03	rs12087872	IVS8-1216A>G
	C4BPB	C4BPB-04	rs4142863	-7222C>T
		C4BPB-03	rs2842754	-5573T>C
		C4BPB-02	rs2808467	*526G>T
		C4BPB-01	rs12063780	*2019C>G
C5	C5	C5-10	rs7026551	IVS31-604T>G
		C5-08	rs2269066	IVS30+39G>A
		C5-07	rs2159776	IVS22+2358G>A
		C5-14	rs7040033	IVS21-466C>T
		C5-12	rs7031036	IVS20+4003G>C
		C5-03	rs12685344	IVS20+3206C>T
		C5-01	rs10116271	IVS15+384G>A
		C5-09	rs2416810	IVS10+482C>T
		C5-04	rs1468673	IVS1-1229G>A
C5R1	C5R1	C5R1-01	rs4427917	IVS1+2560G>C
C6	C6	C6-16	rs9200	Ex18-271G>A
		C6-09	rs3805711	IVS17+3066G>A
		C6-15	rs918608	IVS15+1223T>C
		C6-08	rs2301247	IVS14-428A>G
		C6-10	rs3805715	IVS13+287T>C
		C6-19	rs6865420	IVS13+204T>G
		C6-12	rs6451566	IVS9-4732A>G
		C6-06	rs17260228	IVS9+3223G>A
		C6-11	rs4413571	IVS5-1647A>T
		C6-03	rs13168926	IVS4-1040T>C
		C6-13	rs6451568	IVS4+1646G>A
		C6-14	rs7443604	IVS4+858C>A
		C6-04	rs1444903	IVS1-951G>A
		C6-07	rs1822821	IVS1-1309C>G
		C6-02	rs10512766	IVS1+143G>C
		C6-18	rs16871019	-14082T>C
		C6-20	rs7444800	-14356T>C
		C6-17	rs10071904	-16607T>C
C7	C7	C7-14	rs13175903	-1772G>A
		C7-13	rs12153063	-1518A>C
		C7-03	rs1910016	IVS1+1874C>T
		C7-02	rs16870514	IVS1+5447G>A
		C7-18	rs9292794	IVS1+7026T>C
		C7-04	rs2455307	IVS2+806G>A
		C7-06	rs2675982	IVS12+556C>T
		C7-08	rs324058	IVS12-293C>A
		C7-09	rs3805221	IVS14+343C>T
		C7-10	rs3828511	IVS15-517G>T
		C7-11	rs6860438	IVS16-165G>T
		C7-12	rs971075	IVS17+574A>G
		C7-01	rs1450665	IVS17-391G>T
		C7-17	rs7732104	*1760A>G

		C7-15	rs2122564	*5698C>T
C8A/C8B	C8A	C8A-08	rs671137	-1094T>C
		C8A-03	rs622299	IVS1-5160C>T
		C8A-02	rs1885002	IVS2-241A>G
		C8A-01	rs10489624	IVS6+260T>C
		C8A-05	rs6696110	IVS7+7321T>G
		C8A-06	rs6699859	IVS7+8610T>C
		C8A-07	rs679350	IVS7-7528G>A
		C8A-04	rs624298	IVS9+748A>G
	C8B	C8B-12	rs911248	*2567A>C
		C8B-04	rs641714	IVS11-519C>G
		C8B-06	rs652553	IVS9-461A>G
		C8B-02	rs17301153	IVS9-1823G>A
		C8B-09	rs9661996	IVS9-1949G>T
		C8B-07	rs658285	IVS5-910C>T
		C8B-05	rs647571	IVS4+752A>G
		C8B-01	rs1013579	Ex3-43G>A
		C8B-08	rs683916	IVS2+219T>A
		C8B-11	rs1984266	-1473C>T
		C8B-10	rs1774916	-8211A>G
C8G	C8G	C8G-01	rs2071006	Ex1-7T>G
C9	C9	C9-10	rs17383601	*1441G>C
		C9-05	rs187451	IVS9+3789A>C
		C9-07	rs261753	IVS5+6436A>G
		C9-06	rs261752	IVS5+3272T>C
		C9-02	rs11953839	IVS5+2340C>T
		C9-09	rs4957473	IVS1-865T>C
	DAB2	DAB2-03	rs700238	*6017G>C
		DAB2-01	rs1046033	*2970C>T
		DAB2-04	rs700239	IVS14-162G>T
CARD15	CARD15	CARD15-37	rs7194886	-5961C>T
		CARD15-34	rs17312836	IVS2-304A>C
		CARD15-22	rs751271	IVS6+290T>G
		CARD15-38	rs8056611	*1916A>G
		CARD15-39	rs718226	*3832A>G
CARD4	CARD4	CARD4-10	rs5743369	IVS13+806A>G
		CARD4-01	rs10267377	IVS12-1796C>G
		CARD4-05	rs2907749	IVS9+16T>C
		CARD4-02	rs2075821	Ex6-480G>A
		CARD4-12	rs7789045	IVS5+731A>T
		CARD4-07	rs3823773	IVS1-304A>G
		CARD4-11	rs6949758	IVS1-2022C>G
		CARD4-09	rs4722986	IVS1-4866C>T
		CARD4-04	rs2529440	IVS1+6428G>A
		CARD4-08	rs4720004	IVS1+6003A>G
		CARD4-06	rs2970503	IVS1+5013C>T
		CARD4-03	rs2256023	IVS1+3231A>G
CCL18	CCL18	CCL18-03	rs8073066	-8410C>T
		CCL18-01	rs2015070	IVS1+14C>T
		CCL18-02	rs11080372	*4637A>G

		CCL18-05	rs854477	*4756A>G
CCL2/CCL7 /CCL11/CCL8 /CCL13/CCL1	CCL2	CCL2-01	-9513A>G	
		CCL2-03	-6609C>T	
		CCL2-02	-5795T>A	
		CCL2-04	rs991804	*3878T>C
	CCL7	CCL7-02	rs2190970	-2646T>C
		CCL7-03	rs3091322	*1038A>G
		CCL7-04	rs3091324	*2094G>T
		CCL7-05	rs3091327	*2420A>G
		CCL7-06	rs8081047	*4093C>T
	CCL11	CCL11-04	rs3091328	-9106A>G
		CCL11-01	rs12948058	-1960A>G
		CCL11-05	rs4795895	-1381A>G
		CCL11-06	rs4795896	-575C>T
		CCL11-03	rs17735961	-487A>C
		CCL11-02	rs16969415	-425C>T
		CCL11-08	rs714910	*2555A>C
		CCL11-07	rs4795904	*4271A>G
	CCL8	CCL8-07	rs885691	-5295T>C
		CCL8-03	rs3138034	-3795C>T
		CCL8-06	rs8082480	-3660A>C
		CCL8-04	rs3138035	-571C>T
		CCL8-01	rs3138037	IVS2-77T>C
	CCL13	CCL13-02	rs442319	-8073A>G
		CCL13-01	-1039A>G	
	CCL1	CCL1-04	rs408121	*10429T>C
		CCL1-03	rs365654	*9868T>C
		CCL1-01	rs2282691	IVS2+495A>T
		CCL1-05	rs7502772	-8883T>C
		CCL1-02	rs12603965	-10029G>A
CCL20	CCL20	CCL20-03	rs13389224	-9592C>T
		CCL20-04	rs1827924	-8892A>G
		CCL20-02	rs13034664	-6048A>G
		CCL20-06	rs6749704	-785C>T
		CCL20-07	rs940339	*3462T>C
CCL24	CCL24	CCL24-04	rs13340508	*3428G>A
		CCL24-06	rs7797547	*3313T>C
		CCL24-03	rs13340490	*1442T>C
		CCL24-01	rs11465307	IVS2-512T>C
		CCL24-02	rs2302004	IVS1+106T>C
CCL26	CCL26	CCL26-03	rs11465353	*361G>T
		CCL26-02	rs11465352	*288G>T
		CCL26-01	rs2240478	IVS2+4C>T
CCL5	CCL5	CCL5-05	rs4795095	*2080T>C
		CCL5-03	rs2107538	-470G>A
CCR1/CCR3	CCR1	CCR1-03	rs3136673	*2120A>G
		CCR1-02	rs3136671	*1561A>G
		CCR1-04	rs3181077	-4847A>G
	CCR3	CCR3-15	rs1979672	-32540A>G
		CCR3-14	rs1979671	-32434T>C

		CCR3-12	rs1388604	-29771T>A
		CCR3-16	rs9842716	-24475A>G
		CCR3-07	rs13073976	IVS1+2634T>C
		CCR3-10	rs6441948	IVS1-7979A>G
		CCR3-13	rs1907635	IVS1-5640T>C
		CCR3-08	rs13326331	IVS1-5195C>T
		CCR3-11	rs12489891	*2800C>G
CCR4	CCR4	CCR4-01	rs2228428	Ex2-476C>T
		CCR4-02	rs6770096	*511C>T
CCR6	CCR6	CCR6-14	rs9459883	-19105C>G
		CCR6-11	rs3093024	-16829G>A
		CCR6-05	rs1855025	IVS1+883A>G
		CCR6-12	rs3798315	IVS1-4817C>T
		CCR6-02	rs3093012	IVS1-1245A>G
		CCR6-01	rs3093010	IVS1-919C>A
		CCR6-10	rs3093009	IVS1-49A>G
		CCR6-09	rs3093007	Ex3+48T>C
		CCR6-07	rs3093003	*2630A>G
		CCR6-06	rs3093002	*3216A>G
		CCR6-03	rs367523	*3932C>G
CCR7	CCR7	CCR7-01	rs2023906	IVS2+1459C>T
		CCR7-04	rs588019	IVS2+38C>T
		CCR7-02	rs2290065	IVS1-1166C>T
		CCR7-03	rs3136685	IVS1+1853G>A
CCR8	CCR8	CCR8-04	rs872066	-5301A>G
CCR9	CCR9	CCR9-12	rs9842595	-13734T>G
		CCR9-08	rs1860264	-13340A>C
		CCR9-13	rs9868455	-12214C>T
		CCR9-10	rs6441929	-11634A>G
		CCR9-01	rs12638201	IVS1-2119G>A
		CCR9-04	rs2236938	IVS2+2493G>A
		CCR9-06	rs7614342	IVS2-1485A>T
		CCR9-11	rs875890	*1896T>A
		CCR9-09	rs4683147	*4873A>G
CD14	CD14	CD14-06	rs4914	Ex2-148G>C
		CD14-03	rs2569190	-259T>C
	PRO1580	PRO1580-01	rs3822356	IVS6-56A>G
CD180	CD180	CD180-07	rs1560160	*5547C>A
		CD180-12	rs6890674	*2833T>A
		CD180-01	rs1697143	IVS2+610C>A
		CD180-06	rs1428469	IVS1+2287A>G
		CD180-10	rs3756561	-610G>A
		CD180-08	rs1697142	-3377A>G
		CD180-04	rs10058233	-6013G>A
		CD180-09	rs1705392	-7798G>C
		CD180-05	rs10223101	-9350G>A
CD209	CD209	CD209-11	rs8112310	*3604A>T
		CD209-03	rs4804802	Ex7+517T>C
		CD209-04	rs8105483	IVS5-178G>C
		CD209-07	rs2287886	-138T>C

		CD209-10	rs735240	-938T>C
		CD209-06	rs11881682	-2978T>C
		CD209-08	rs4804805	-4148T>C
		CD209-09	rs4804806	-4227T>C
SECTM1	SECTM1	SECTM1-05	rs4452007	IVS2-304A>G
		SECTM1-03	rs6502097	IVS1-1011G>C
		SECTM1-02	rs4789763	IVS1+2292T>C
		SECTM1-04	rs12450996	-8992T>C
CENTA1	CENTA1	CENTA1-01	rs10279968	IVS4-5759G>C
CLCA1/CLCA2	CLCA1	CLCA1-23	rs4393129	-4741C>T
		CLCA1-22	rs3753276	-2389T>C
		CLCA1-21	rs2791519	IVS1+35T>G
		CLCA1-03	rs1358826	IVS2+1431T>C
		CLCA1-08	rs2753377	IVS2-260T>A
		CLCA1-09	rs2753384	IVS4-1259C>T
		CLCA1-16	rs926065	IVS4-643G>T
		CLCA1-12	rs3765989	IVS5+2127A>T
		CLCA1-04	rs2734690	IVS5+2199G>A
		CLCA1-02	rs1321695	IVS5-141C>A
		CLCA1-05	rs2734697	IVS6+718A>T
		CLCA1-19	rs2734700	IVS6-706G>A
		CLCA1-20	rs2734704	IVS6-394A>G
		CLCA1-11	rs2791494	Ex11+107T>C
		CLCA1-01	rs1321690	IVS11+142C>A
		CLCA1-10	rs2791491	IVS13+973G>T
		CLCA1-18	rs2246583	*987C>G
		CLCA1-17	rs17129266	*3381C>G
	CLCA2	CLCA2-01	rs12728761	*6634C>G
CNTNAP1	CNTNAP1	CNTNAP1-03	rs4028634	IVS1-190T>C
		CNTNAP1-02	rs3760386	IVS11-22G>A
CRP	CRP	CRP-16	rs3093077	*3678G>T
		CRP-15	rs2808630	*2446A>G
		CRP-03	rs1205	Ex2-155G>A
		CRP-02	rs1800947	Ex2+491G>C
		CRP-14	rs1417938	IVS1+29A>T
CTNNB1	CTNNB1	CTNNB1-23	rs13072632	IVS1-3068T>C
		CTNNB1-13	rs4135385	IVS13-67A>G
CYBA	CYBA	CYBA-08	rs12709102	IVS5+205A>G
		CYBA-14	rs3794624	IVS1+290C>T
	IL17C	IL17C-01	rs2254073	IVS2+87T>C
	MVD	MVD-02	rs8854	Ex10+149G>A
		MVD-01	rs3736112	IVS6+52G>A
CYP21A2	CYP21A2	CYP21A2-04	rs6474	Ex3+16G>->A
		CYP21A2-06	rs12525076	IVS5+35A>G
DAF	DAF	DAF-01	rs4844592	IVS5+1029T>A
		DAF-02	rs11117564	*4015A>C
DEF6	DEF6	DEF6-02	rs9380500	IVS1+502G>C
		DEF6-04	rs6938946	IVS5+148C>T
		DEF6-03	rs6915410	*3016C>T
	ZNF76	ZNF76-01	rs729925	IVS5-1109C>A

DEFA3	DEFA3	DEFA3-08	rs4841815	-3505G>A
		DEFA3-11	rs7825750	-5430G>A
		DEFA3-12	rs7841223	-7022T>C
		DEFA3-05	rs4288398	-7265T>C
		DEFA3-13	rs883182	-8020C>G
		DEFA3-06	rs4332159	-8476T>C
		DEFA3-02	rs17382179	-9364G>C
		DEFA3-10	rs6984215	-10505G>A
		DEFA3-09	rs6605579	-10751T>G
DEFA4/DEFA6	DEFA4	DEFA4-04	rs2738112	*5147C>T
		DEFA4-05	rs2741683	*5061A>G
		DEFA4-06	rs4526381	*4173G>A
		DEFA4-03	rs2702860	*3299G>A
		DEFA4-02	rs13251447	*2831T>G
		DEFA4-01	rs2738100	Ex3+83T>C
	DEFA6	DEFA6-09	rs2741692	*2232C>T
		DEFA6-03	rs13275170	*2095G>A
		DEFA6-01	rs712276	Ex2-53T>C
		DEFA6-06	rs2738120	IVS1-187C>G
		DEFA6-02	rs11784359	-78C>A
		DEFA6-08	rs2741689	-698A>G
		DEFA6-07	rs2741688	-1794A>G
		DEFA6-05	rs2738116	-2859C>T
		DEFA6-10	rs3918350	-3223G>A
		DEFA6-04	rs2702938	-3517G>A
DEFA5	DEFA5	DEFA5-02	rs10503360	*4897A>C
		DEFA5-07	rs9644778	*3298T>G
		DEFA5-01	rs10095331	IVS1+198T>C
		DEFA5-04	rs4610776	-457T>A
		DEFA5-06	rs7834209	-5528C>A
		DEFA5-03	rs4240691	-7184G>A
DEFB1	DEFB1	DEFB1-06	rs2741109	*3587T>C
		DEFB1-02	rs2702833	*3146C>A
		DEFB1-07	rs2741112	*2685G>C
		DEFB1-01	rs2702829	*997T>C
		DEFB1-12	rs2980924	IVS1+3326T>C
		DEFB1-11	rs5743407	-1655C>G
		DEFB1-08	rs2977826	-4694A>G
		DEFB1-09	rs2978858	-5236C>G
		DEFB1-04	rs2738169	-7178C>T
		DEFB1-13	rs7826831	-7728G>A
		DEFB1-03	rs2738163	-9836A>G
DEFB118/DEFB119	DEFB118	DEFB118-01	rs6057649	IVS1-202C>A
	DEFB119	DEFB119-01	rs709045	Ex4-48A>G
DEFB126	DEFB126	DEFB126-02	rs16994490	*2729A>G
		DEFB126-03	rs6054706	*3530C>T
		DEFB126-01	rs13036802	*6441C>T
DEFB127	DEFB127	DEFB127-01	rs1434789	-285G>T
DLG5	DLG5	DLG5-02	rs1248623	IVS19-1378A>G
		DLG5-01	rs11002306	IVS8-888T>A

		DLG5-06	rs1248650	-6164T>C
FCER1A	FCER1A	FCER1A-01	rs16841987	IVS1+5723G>A
		FCER1A-05	rs7548864	IVS1-4841G>A
		FCER1A-03	rs2251746	IVS1-36T>C
		FCER1A-04	rs2494250	*528C>G
		FCER1A-02	rs16842010	*2271C>T
	OR10J3	OR10J3-02	rs2494251	*2308T>C
		OR10J3-01	rs2427829	*1448T>C
FCER1G	APOA2	APOA2-04	rs6413453	IVS3-4C>T
		APOA2-06	rs5085	IVS3+197G>C
		APOA2-02	rs5082	-491C>T
	FCER1G	FCER1G-04	rs11587213	-236A>G
		FCER1G-01	rs12094497	IVS1+1143G>A
		FCER1G-02	rs2070902	IVS1-111C>T
		FCER1G-03	rs3557	Ex5-146T>G
		FCER1G-06	rs4489574	*979C>T
		FCER1G-07	rs7528588	*1200C>G
		FCER1G-05	rs12721035	*2605T>C
	NDUFS2	NDUFS2-03	rs4656993	IVS3-60A>G
		NDUFS2-01	rs16832694	IVS4+419A>G
		NDUFS2-02	rs3924264	IVS4-299T>C
		NDUFS2-04	rs4656994	IVS7-24G>A
FCER2	FCER2	FCER2-11	rs1078625	*2015T>C
		FCER2-04	rs12971845	IVS8-2896A>G
		FCER2-02	rs11260013	IVS8+2035G>A
		FCER2-05	rs12984649	IVS8+255C>T
		FCER2-09	rs7249320	IVS4+197G>T
		FCER2-12	rs12984870	IVS2-417T>C
		FCER2-10	rs12980031	IVS2+189C>A
		FCER2-07	rs2287868	IVS1-41A>G
		FCER2-03	rs11672997	IVS1-134C>T
		FCER2-06	rs1990975	IVS1+631A>G
		FCER2-13	rs4804221	-4541G>A
		FCER2-14	rs753733	-4919T>C
FCGR2A	FCGR2A	FCGR2A-13	rs7551957	-5215C>T
		FCGR2A-10	rs10800309	-3099G>A
		FCGR2A-06	rs4656308	IVS3-859C>T
		FCGR2A-11	rs12142755	IVS5+997A>G
		FCGR2A-03	rs12029217	Ex7+99C>T
	HSPA6	HSPA6-03	rs12129787	-1861C>T
		HSPA6-01	rs10737548	-903C>T
FCGRT	FCGRT	FCGRT-03	rs2946863	-3612G>C
		FCGRT-02	rs2335534	-1680A>G
		FCGRT-01	rs3810194	IVS4+7T>C
FGF2	FGF2	FGF2-18	rs308447	-9384T>C
		FGF2-09	rs308428	IVS1+16001A>G
		FGF2-01	rs11938826	IVS1+24107C>G
		FGF2-02	rs167428	IVS1-24037T>C
		FGF2-12	rs308441	IVS1-23411C>T
		FGF2-03	rs17006215	IVS1-22043G>A

		FGF2-07	rs308379	IVS1-14580A>T
		FGF2-14	rs3789138	IVS1-12755A>G
		FGF2-17	rs308388	IVS1-10397G>A
		FGF2-04	rs17006255	IVS2+1414A>C
	NUDT6	NUDT6-02	rs11737764	IVS4+6943A>G
		NUDT6-01	rs11098676	IVS4+569A>G
FOXJ2	FOXJ2	FOXJ2-01	rs11057065	*2797C>T
GPR44	GPR44	GPR44-01	rs533116	-6387G>A
	ZP1	ZP1-02	rs679682	-4638T>C
		ZP1-01	rs530880	-2893T>C
HES7	HES7	HES7-01	rs1442849	*767G>A
		HES7-02	rs3027279	-190A>C
HGF	HGF	HGF-09	rs5745752	IVS16+143G>A
		HGF-02	rs2074724	IVS15+341G>A
		HGF-15	rs5745696	IVS9+861G>A
		HGF-01	rs12707453	IVS8+2588T>C
		HGF-06	rs5745646	Ex5+253G>A
		HGF-04	rs5745616	IVS1+844G>A
		HGF-13	rs3735520	-1651C>T
		HGF-10	rs11763015	-2141C>A
		HGF-12	rs17501108	-4606C>A
		HGF-17	rs7790870	-5624G>C
		HGF-11	rs1558001	-7792G>A
ICAM1/ICAM4 /ICAM5	ICAM1	ICAM1-15	IVS2-3499C>G	
		ICAM1-16	Ex7+546C>T	
		ICAM1-32	rs3093030	*1439C>T
	ICAM4	ICAM4-01	rs281438	*594G>T
	ICAM5	ICAM5-08	rs281440	-415G>A
ICAM2	ICAM2	ICAM2-03	rs3181027	*3597C>A
		ICAM2-02	rs3764868	IVS3+290C>T
ICAM3	ICAM3	RAVER1-01	rs3181049	IVS2+19C>T
		ICAM3-01	rs2230399	Ex7+133G>C
		ICAM3-03	rs281413	IVS2-82C>T
		ICAM3-06	rs2304240	Ex2-35T>C
		ICAM3-05	rs3176766	IVS1-154C>T
		ICAM3-04	rs281414	Ex1+23C>T
	TYK2	TYK2-63	rs4611572	*3592C>G
IL11RA	IL11RA	IL11RA-02	rs11575584	*498A>G
		IL11RA-06	rs913836	*3176C>T
		IL11RA-04	rs4879816	*8632A>C
IL8	IL8	IL8-33	rs4694178	*4506A>C
IL8RA/IL8RB	IL8RA	IL8RA-25	rs1008563	*1993C>T
		IL8RA-14	rs1008562	*1909G>C
		IL8RA-04	rs2854386	*1379G>C
	IL8RB	IL8RB-05	rs4674257	-10750A>G
		IL8RB-07	rs6761387	IVS2+2465C>T
		IL8RB-06	rs4674261	*4401C>G
IRAK2	IRAK2	IRAK2-01	rs457414	-3754A>C
		IRAK2-02	rs11465853	IVS1+249G>C
		IRAK2-18	rs3844280	IVS1+5526C>T

		IRAK2-21	rs708030	IVS1+5762C>T
		IRAK2-15	rs2619508	IVS1-3572T>G
		IRAK2-28	rs1169670	IVS2+3903G>C
		IRAK2-12	rs155266	IVS2+11024T>A
		IRAK2-10	rs1144911	IVS2-7988G>A
		IRAK2-16	rs263410	IVS2-66A>C
		IRAK2-17	rs263413	IVS3+512G>A
		IRAK2-24	rs7373858	IVS3-1289G>A
		IRAK2-14	rs2302862	IVS6-125T>C
		IRAK2-19	rs3844283	Ex9-36C>G
		IRAK2-27	rs779905	IVS9-38C>T
		IRAK2-26	rs779904	IVS10+660T>C
		IRAK2-25	rs776514	IVS10-668T>C
		IRAK2-22	rs708035	Ex11+21T>A
		IRAK2-11	rs11706450	IVS11+1523T>C
		IRAK2-23	rs713016	IVS11-1736C>T
IRAK3	IRAK3	IRAK3-10	rs1732893	-9623C>A
		IRAK3-09	rs1436849	-7961C>T
		IRAK3-07	rs11176078	-7822C>T
		IRAK3-12	rs2701652	-2202G>C
		IRAK3-03	rs1168758	IVS1-3357C>G
		IRAK3-04	rs1732877	IVS2+1471T>C
		IRAK3-08	rs1152888	Ex5+3A>G
		IRAK3-05	rs3782347	IVS8-6350A>G
		IRAK3-11	rs17826057	IVS8-5102G>A
		IRAK3-01	rs1152912	IVS8-4358A>G
		IRAK3-02	rs1152918	IVS8-1964T>C
		IRAK3-06	rs10506481	*2159C>T
IRAK4	IRAK4	IRAK4-02	rs4251460	IVS2+693A>C
		IRAK4-01	rs4238087	IVS2-718A>G
		IRAK4-05	rs1461567	IVS2-334G>A
		IRAK4-03	rs4251513	IVS8-1906G>C
	PTK9	PTK9-01	rs17121283	*3794G>A
ITGB2	ITGB2	ITGB2-27	rs440555	*4540C>T
		ITGB2-28	rs441019	*4253T>A
		ITGB2-26	rs2117341	*3889C>T
		ITGB2-25	rs125810	*2633T>C
		ITGB2-05	rs235325	IVS11+460T>C
		ITGB2-16	rs4818740	IVS10+178T>A
		ITGB2-06	rs235328	IVS9-498C>G
		ITGB2-21	rs2838727	IVS8-932G>A
		ITGB2-02	rs170963	IVS8+836A>G
		ITGB2-22	rs2838729	IVS7-340T>C
		ITGB2-03	rs2026882	IVS5+427G>A
		ITGB2-13	rs3746972	IVS3-825T>C
		ITGB2-19	rs760462	IVS3-1089A>G
		ITGB2-18	rs760458	IVS3+1282G>T
		ITGB2-17	rs760456	IVS3+784C>G
		ITGB2-10	rs2838734	IVS3+459A>G
		ITGB2-14	rs3788150	IVS1-3102A>C

		ITGB2-11	rs2838735	IVS1-4582A>G
		ITGB2-12	rs2838737	IVS1-4880A>G
		ITGB2-01	rs1474552	IVS1+3446A>G
		ITGB2-15	rs3788151	IVS1+3171G>A
		ITGB2-20	rs2070946	-10499A>G
		ITGB2-23	rs2838739	-13952T>C
JAK3	JAK3	INSL3-01	rs2286662	Ex1-13A>G
		INSL3-02	rs2382987	-1702T>C
		JAK3-23	rs11888	*1925G>A
		JAK3-15	rs2072496	IVS14-30C>T
		JAK3-12	rs3212752	IVS12+9A>G
		JAK3-19	rs3212741	IVS8-28C>T
		JAK3-21	rs867174	IVS6+195T>C
		JAK3-02	rs3212711	IVS2+22C>T
		JAK3-18	rs3212701	IVS1+1731G>A
		JAK3-16	rs2110586	IVS1+1446A>G
		JAK3-20	rs7250423	IVS1+138G>A
		JAK3-26	rs7245564	-8651C>A
		JAK3-22	rs10402563	-9728T>G
KLK1/KLK15	KLK1	KLK1-03	rs197589	*4314C>G
		KLK1-04	rs3212846	*1192A>G
		KLK1-06	rs5519	*137A>G
		KLK1-01	rs2659058	IVS1+853G>A
		KLK1-02	rs2740502	IVS1+773C>G
		KLK1-05	rs3212855	-764A>C
	KLK15	KLK15-01	rs2560935	IVS1+351A>G
		KLK15-06	rs3745523	-141G>A
		KLK15-03	rs2659056	-1194A>G
		KLK15-04	rs266850	-1448T>C
		KLK15-05	rs266851	-1590G>A
KLK2	KLK2	KLK2-04	rs2739476	-2911A>G
		KLK2-06	rs3760728	-2137G>C
		KLK2-01	rs198977	Ex5+118C>T
KLK4	KLK4	KLK4-13	rs806019	*4207C>G
		KLK4-05	rs1654553	IVS4+499A>G
		KLK4-02	rs2979451	IVS4+227A>G
		KLK4-01	rs198968	IVS1+606T>C
		KLK4-09	rs2664152	-1155C>A
		KLK4-10	rs2664153	-1257T>C
		KLK4-06	rs1701930	-5551T>C
		KLK4-08	rs2659079	-7496T>C
		KLK4-03	rs10420003	-7984G>A
		KLK4-11	rs268922	-8621G>T
		KLK4-04	rs10427094	-8882G>A
		KLK4-14	rs8100631	-9551G>A
KLK6/KLK7	KLK6	KLK6-03	rs4592765	*2388G>A
		KLK6-01	rs1654537	IVS5+42T>C
	KLK7	KLK7-02	rs1701958	*4076C>G
		KLK7-01	rs1618440	*3263G>A
KLKB1	KLKB1	KLKB1-13	rs4253236	-1278C>T

		KLKB1-10	rs4253246	IVS3-682A>T
		KLKB1-01	rs2304595	IVS7-93G>A
		KLKB1-05	rs4253302	IVS11+149A>G
		KLKB1-11	rs4253311	IVS11-1059A>G
		KLKB1-06	rs4253315	IVS11-285C>T
		KLKB1-03	rs3775302	IVS13-566A>G
		KLKB1-14	rs925453	Ex15+36T>C
		KLKB1-02	rs3087505	Ex15-139A>G
		KLKB1-09	rs3822055	*311C>T
		KLKB1-12	rs6844764	*2166C>G
		KLKB1-08	rs13135645	*2496C>T
		KLKB1-07	rs11132383	*3293C>T
LMAN1	LMAN1	LMAN1-09	rs2298711	Ex11+8A>T
		LMAN1-04	rs4940866	IVS10+1057T>C
		LMAN1-02	rs12953981	IVS8-3271G>A
		LMAN1-01	rs1127220	Ex2-19A>G
		LMAN1-07	rs2282582	-2684T>A
		LMAN1-08	rs2282583	-3229G>A
		LMAN1-06	rs1899894	-6176A>G
		LMAN1-05	rs11876937	-6323T>C
LTBR	LTBR	LTBR-03	rs3759333	-1577C>T
		LTBR-04	rs4301834	*739A>G
		LTBR-01	rs11064160	*2604C>T
		LTBR-02	rs12296430	*3396C>G
	SCNN1A	SCNN1A-01	rs3759324	-1711G>A
LY6G6D	BAT5	BAT5-02	rs2295663	IVS2-178T>C
		BAT5-01	rs1266071	IVS2+355G>A
	LY6G6D	LY6G6D-02	rs805287	-4402G>A
LY96	LY96	LY96-06	rs1905045	-3663C>T
		LY96-03	rs16938755	IVS1+347T>C
		LY96-02	rs11786591	IVS1-687C>T
		LY96-07	rs1991262	IVS2+2209G>C
		LY96-01	rs10504554	IVS2-2523T>C
		LY96-05	rs7838017	IVS3-3325C>T
MAL	MAL	MAL-06	rs6747563	-8417A>G
		MAL-05	rs2279785	-1279G>C
		MAL-04	rs7560571	IVS1+1144G>A
		MAL-01	rs1316873	IVS1+7016C>G
		MAL-03	rs3113002	IVS1+9100G>A
		MAL-02	rs3112982	IVS3+416T>C
MASP1	MASP1	MASP1-169	rs1848450	*5986A>G
		MASP1-173	rs720511	*5817T>C
		MASP1-168	rs16861729	*2532A>G
		MASP1-99	rs3821801	Ex18+829A>G
		MASP1-60	rs17040	Ex18+482T>C
		MASP1-21	rs3733001	IVS16-34G>A
		MASP1-155	rs3914010	IVS16-651T>C
		MASP1-166	rs9880761	IVS15-315C>T
		MASP1-148	rs11720718	IVS15-447C>T
		MASP1-42	rs1001073	IVS13-397T>C

		MASP1-142	rs16861755	IVS13+320T>C
		MASP1-163	rs850316	IVS12-467C>T
		MASP1-154	rs3864097	IVS12+1237C>T
		MASP1-164	rs876650	IVS12+232C>G
		MASP1-69	rs12489890	Ex12-544C>T
		MASP1-40	rs874603	Ex12-1166C>T
		MASP1-121	rs850312	Ex12+548G>A
		MASP1-48	rs696405	IVS11-1868A>C
		MASP1-24	rs3815623	IVS11+227C>T
		MASP1-53	rs710459	IVS10+790C>T
		MASP1-162	rs710462	IVS9+1476C>A
		MASP1-50	rs698090	IVS9+306G>A
		MASP1-31	rs698092	IVS6-94T>C
		MASP1-32	rs698094	IVS6+148T>C
		MASP1-45	rs3105782	IVS5-193T>C
		MASP1-156	rs4686864	IVS4+1538C>T
		MASP1-167	rs1357134	IVS3+563T>C
		MASP1-64	rs850307	IVS2-960C>A
		MASP1-57	rs710469	IVS2-4010C>T
		MASP1-160	rs698102	IVS2+10332G>A
		MASP1-165	rs879537	IVS2+7518T>A
		MASP1-152	rs3107217	IVS2+6794A>T
		MASP1-159	rs698085	IVS2+6190C>T
		MASP1-158	rs698084	IVS2+5965G>A
		MASP1-08	rs13064994	IVS1-2172C>T
		MASP1-172	rs710474	-2640C>T
		MASP1-170	rs3107215	-7947C>G
		MASP1-171	rs4686870	-8420G>A
MASP2	MASP2	MASP2-05	rs12711521	Ex10+24G>T
		MASP2-15	rs6695096	IVS8-76G>A
		MASP2-17	rs7548659	-174C>A
MBL2	MBL2	MBL2-89	rs12771266	*6720T>C
		MBL2-83	rs2506	Ex4-370T>G
		MBL2-08	rs930507	Ex4+5C>G
		MBL2-06	rs1838066	IVS2-250T>C
		MBL2-04	rs1982266	IVS1-90T>C
		MBL2-40	rs920724	-1401T>C
		MBL2-86	rs11003132	-6051G>A
		MBL2-87	rs11003134	-6763T>G
		MBL2-84	rs10824800	-6914T>G
		MBL2-88	rs11003137	-8501T>C
		MBL2-85	rs10824801	-9670T>A
MBP	MBP	MBP-33	rs1789256	*5331G>A
		MBP-31	rs17026	Ex11-191A>G
		MBP-19	rs470821	IVS10-791A>G
		MBP-07	rs2279078	IVS10+550A>G
		MBP-21	rs470934	IVS8-792C>A
		MBP-26	rs8086634	IVS6-324G>A
		MBP-30	rs9676140	IVS5-983G>C
		MBP-02	rs11661054	IVS5-2259G>T

		MBP-22	rs4890785	IVS5-2957A>G
		MBP-29	rs9675994	IVS5-4443G>A
		MBP-27	rs8090438	IVS5-5096T>A
		MBP-28	rs8094402	IVS5-5433T>C
		MBP-04	rs17576751	IVS5-7027G>A
		MBP-24	rs4890875	IVS5-8043T>C
		MBP-16	rs470498	IVS5-9705G>C
		MBP-09	rs2974260	IVS5+9361C>A
		MBP-12	rs3794845	IVS5+7288C>G
		MBP-20	rs470895	IVS5+6284T>C
		MBP-01	rs10514234	IVS5+6056A>G
		MBP-11	rs3794842	IVS5+4688G>A
		MBP-17	rs470681	IVS5+3868G>A
		MBP-10	rs3794834	IVS5+1708G>C
		MBP-05	rs17576996	IVS4-685T>G
		MBP-14	rs470261	IVS4-898T>C
		MBP-23	rs4890788	IVS4+482G>A
		MBP-08	rs2282557	Ex4-428G>A
		MBP-25	rs7232502	Ex4+1607G>A
		MBP-36	rs921336	IVS3-3248C>A
		MBP-32	rs17660901	IVS3-4794G>C
		MBP-34	rs2282574	IVS3-9081T>C
MCP	MCP	MCP-08	rs2761435	-7091C>G
		MCP-05	rs4844390	IVS5+58A>G
		MCP-01	rs17006738	IVS5+1312G>A
		MCP-06	rs6671947	IVS5+1700C>G
		MCP-04	rs2796278	IVS9-814A>C
		MCP-02	rs1962149	IVS9-78G>A
		MCP-07	rs7541230	IVS10-861T>C
MEFV	MEFV	MEFV-04	rs186493	*3809C>A
		MEFV-05	rs224234	*1170G>T
		MEFV-01	rs224205	IVS5-69G>A
		MEFV-02	rs224215	IVS2-1580T>C
		MEFV-03	rs224225	Ex2+29T>C
MIF	MIF	SLC2A11-01	rs1984309	*3778A>G
		MIF-15	rs12628766	-2747G>T
		MIF-22	rs875643	-2663G>A
		MIF-20	rs738806	-2489A>G
		MIF-21	rs738807	-2416C>T
		MIF-18	rs2000466	*568G>T
		MIF-16	rs17004044	*2601C>T
		MIF-19	rs5760093	*3046A>G
		MIF-17	rs17004047	*3625A>G
		MIF-14	rs1007888	*3807T>C
		MIF-23	rs2000467	*4239A>G
MPO	MPO	LPO-11	rs8178407	IVS11-54A>G
		MPO-04	rs2071409	IVS11-6A>C
		MPO-03	rs2243828	-764T>C
		MPO-18	rs4401102	-2717G>A
		MPO-17	rs12452417	-9082T>C

MUC6	MUC6	MUC6-13	rs10902076	-29331G>C
		MUC6-05	rs11245935	-47233G>A
		MUC6-06	rs11245936	-47649T>C
		MUC6-03	rs7934606	-57232A>G
		MUC6-04	rs10902089	-57644T>C
		MUC6-01	rs10794293	-62226G>A
		MUC6-08	rs7480563	-64936A>G
		MUC6-07	rs7126405	-66583A>G
		MUC6-09	rs4077757	-69121T>A
		MUC6-10	rs4077759	-69263G>A
		MUC6-14	rs7952385	-72336A>G
MUC7	MUC7	MUC7-07	rs13149271	-3007A>G
		MUC7-08	rs4629524	-2691A>G
		MUC7-02	rs2306950	IVS1-286A>T
		MUC7-01	rs10003641	IVS2+635T>C
		MUC7-05	rs6826961	Ex3+186C>G
		MUC7-03	rs3733492	Ex3-1021T>C
		MUC7-09	rs6600832	*5912C>T
MYD88	ACAA1	ACAA1-01	rs2239621	IVS3-237G>A
	MYD88	MYD88-01	rs7744	Ex5-493A>G
		MYD88-02	rs9881120	*3639A>T
NCF2	NCF2	NCF2-30	rs3843293	IVS6+466C>A
		NCF2-29	rs12753665	IVS3+673C>T
		NCF2-27	rs10797888	IVS2-190A>G
		NCF2-31	rs3845466	IVS2+4270C>T
		NCF2-28	rs11588654	IVS1-283A>G
		NCF2-34	rs11579965	-3696G>C
		NCF2-35	rs2333686	-6635G>A
NCF4	FLJ90680	FLJ90680-01	rs760521	-3670G>C
		NCF4-44	rs5756372	-7722C>G
		NCF4-49	rs9680849	-6756A>T
		NCF4-39	rs10854693	-5203A>G
		NCF4-41	rs1883113	-4529C>G
		NCF4-42	rs4821542	-4295C>T
		NCF4-35	rs4821544	IVS1+1258T>C
		NCF4-36	rs741998	IVS1-1243G>A
		NCF4-37	rs746713	IVS1-728T>C
		NCF4-38	rs760519	IVS4+202C>T
		NCF4-18	rs729749	IVS4+342T>C
		NCF4-34	rs2075938	IVS4-135A>G
		NCF4-33	rs2072711	IVS7+88A>G
		NCF4-12	rs3788523	IVS7+1040T>C
		NCF4-47	rs6000462	*481A>G
		NCF4-43	rs5750326	*2419A>C
		NCF4-45	rs5756381	*3750A>G
NFKB1	NFKB1	NFKB1-40	rs3774934	IVS1+4529A>G
		NFKB1-36	rs1585213	IVS1-1971C>T
		NFKB1-41	rs4647992	IVS4+305C>T
		NFKB1-42	rs4648006	IVS5+2447C>T
		NFKB1-37	rs230510	IVS5-11979A>T

		NFKB1-35	rs13117745	IVS5-9442C>T
		NFKB1-43	rs4648022	IVS6-1596C>T
		NFKB1-38	rs230540	IVS6-1366T>C
		NFKB1-39	rs3755867	IVS16-979A>G
		NFKB1-44	rs4648090	IVS16-585G>A
		NFKB1-45	rs4648110	IVS22+58T>A
		NFKB1-46	rs4648127	IVS23+1167C>T
		NFKB1-14	rs230547	IVS23-1330T>C
		NFKB1-47	rs7674640	*3030C>T
NOS1	NOS1	NOS1-23	rs816361	IVS28+720G>C
		NOS1-26	rs9658490	IVS21-362G>C
		NOS1-06	rs1353939	IVS20-2790G>A
		NOS1-01	rs10850803	IVS18-589T>C
		NOS1-08	rs2291908	IVS18+15A>G
		NOS1-21	rs816351	IVS17-2172T>C
		NOS1-09	rs2293054	Ex13-21T>C
		NOS1-10	rs2293055	IVS12-105C>T
		NOS1-17	rs6490121	IVS10+1995C>T
		NOS1-24	rs884847	IVS6+296T>C
		NOS1-25	rs9658354	IVS5-154T>A
		NOS1-15	rs532967	IVS3-4108T>C
		NOS1-04	rs11611788	IVS3-10145A>G
		NOS1-19	rs7298903	IVS3+2061A>G
		NOS1-18	rs7295972	IVS3+1903T>C
		NOS1-02	rs11068446	IVS3+1657G>A
		NOS1-20	rs816293	IVS2+5451G>C
		NOS1-05	rs12578547	IVS2+4803A>G
		NOS1-32	rs9658282	IVS2+686T>A
		NOS1-12	rs3782218	IVS1-2217G>A
		NOS1-16	rs545654	IVS1-7755G>A
		NOS1-28	rs12424669	IVS1-9662G>A
		NOS1-07	rs1552227	IVS1-9741G>A
		NOS1-14	rs483589	IVS1-12237C>T
		NOS1-03	rs1123425	IVS1+13212T>C
		NOS1-13	rs3782221	IVS1+3436C>T
		NOS1-27	rs11068458	-33867T>C
		NOS1-29	rs1879417	-34640G>A
		NOS1-30	rs4767535	-36000G>A
NOS2A	NOS2A	NOS2A-29	rs9901734	*3242G>C
		NOS2A-28	rs8081248	*2307C>T
		NOS2A-11	rs2255929	IVS23-197A>T
		NOS2A-12	rs2297516	IVS17+273T>G
		NOS2A-19	rs9797244	IVS15-521A>G
		NOS2A-22	rs2248814	IVS12-52T>C
		NOS2A-09	rs12944039	IVS11+952C>->T
		NOS2A-16	rs4795067	IVS9-593T>C
		NOS2A-13	rs3729508	IVS7+11A>G
		NOS2A-18	rs944725	IVS6+399G>A
		NOS2A-14	rs3794763	IVS5-1094C>T
		NOS2A-17	rs8072199	IVS2-134G>A

		NOS2A-25	rs2779248	-1996G>A
		NOS2A-20	rs11080358	-4760T>C
		NOS2A-26	rs2779252	-5534C>A
		NOS2A-21	rs12150211	-8596T>C
		NOS2A-23	rs2531863	-11714T>C
NOS3	ATG9B	ATG9B-01	rs2373929	IVS8+146C>T
	NOS3	NOS3-41	rs4496877	-10385G>T
		NOS3-40	rs2373961	-9681T>C
		NOS3-39	rs12703107	-7262G>T
		NOS3-01	rs1799983	Ex8-63T>G
		NOS3-38	rs3918227	IVS14+1554C>A
		NOS3-23	rs743507	IVS21+113C>T
PFKFB2	PFKFB2	PFKFB2-02	rs17258746	Ex16+349T>A
		PFKFB2-03	rs3748671	Ex16+733C>T
		PFKFB2-04	rs6673422	Ex16-882A>G
PTGDR	PTGDR	PTGDR-08	rs803022	-8898A>T
		PTGDR-06	rs2040049	-8444T>A
		PTGDR-07	rs803014	-4402G>A
		PTGDR-04	rs4898758	IVS1+1390A>G
		PTGDR-02	rs1254609	IVS1-2981A>G
		PTGDR-01	rs10498445	IVS1-1008C>G
		PTGDR-05	rs708486	IVS1-478A>G
RAC1	RAC1	RAC1-07	rs6967221	IVS3-464G>A
		RAC1-08	rs702484	IVS4+261C>G
		RAC1-06	rs6463554	IVS4-492G>C
		RAC1-10	rs836551	IVS7+141G>C
		RAC1-09	rs4720672	*1761C>T
		RAC1-11	rs836554	*3157C>T
RAC2	RAC2	RAC2-09	rs4821609	*4634T>C
		RAC2-05	rs6572	Ex7-136G>C
		RAC2-19	rs8135343	IVS4+127C>T
		RAC2-20	rs9607432	IVS2-1525A>G
		RAC2-01	rs1476002	IVS2-1830A>G
		RAC2-16	rs2239774	Ex2-27C>G
		RAC2-17	rs2239775	IVS1-143G>T
		RAC2-15	rs2239773	IVS1-591C>T
		RAC2-14	rs2213430	IVS1+1194A>G
		RAC2-24	rs739043	-5041T>C
		RAC2-21	rs12484031	-9081T>C
SCGB1A1	SCGB1A1	SCGB1A1-05	rs3889277	-7746G>C
		SCGB1A1-04	rs2509973	-7196C>A
		SCGB1A1-02	rs10897270	-3560C>T
		SCGB1A1-01	rs3741240	Ex1+20G>A
		SCGB1A1-03	rs2509963	*2367T>C
SELE	SELE	SELE-38	rs4656699	*7325G>A
		SELE-39	rs4656701	*6981G>C
		SELE-31	rs1076637	IVS7-57G>A
		SELE-32	rs2076059	IVS5-107G>A
		SELE-37	rs3917412	IVS4+474A>G
		SELE-02	rs3917410	IVS3-25T>C

		SELE-35	rs12084893	-5632T>C
		SELE-18	rs6427213	-10392T>C
SELP	F5	F5-04	rs3753305	IVS1+1409G>C
	SELP	SELP-18	rs3917854	IVS16-336G>A
		SELP-20	rs6128	Ex14+59G>A
		SELP-15	rs3917818	IVS12+245C>T
		SELP-05	rs3766122	IVS10-413A>G
		SELP-14	rs3917802	IVS10-670A>G
		SELP-29	rs760694	IVS10-2284A>C
		SELP-04	rs2420378	IVS10+2346T>A
		SELP-13	rs3917744	IVS8+752T>C
		SELP-01	rs2076074	IVS8+156C>T
		SELP-12	rs3917740	IVS7-339C>T
		SELP-11	rs3917739	IVS7-451G>A
		SELP-27	rs6131	Ex7+31G>A
		SELP-09	rs3917709	IVS3-1614C>T
		SELP-08	rs3917688	IVS1-2623G>A
		SELP-07	rs3917683	IVS1-2916A>G
		SELP-06	rs3917681	IVS1-3246T>C
		SELP-25	rs3753306	-919G>A
		SELP-23	rs17523783	-2928C>A
		SELP-28	rs6691334	-3070T>C
		SELP-22	rs12401978	-5472T>A
SELPLG	CORO1C	CORO1C-01	rs1558802	*4930T>A
	SELPLG	SELPLG-03	rs9668031	*2529G>A
		SELPLG-01	rs2228315	Ex2+191G>A
		SELPLG-02	rs3782522	IVS1+2791G>A
SENP3	SENP3	SENP3-02	rs4968212	IVS3+35T>C
		SENP3-01	rs10438740	IVS7-790G>A
SERPINB2	SERPINB2	SERPINB2-02	rs9320031	IVS2+1805C>A
		SERPINB2-01	rs6105	Ex5-17C>G
		SERPINB2-03	rs1916661	*4580G>T
SERPINB3	SERPINB3	SERPINB3-06	rs4941210	*847G>A
		SERPINB3-01	rs1065205	Ex8+301A>G
		SERPINB3-05	rs3867263	-3159A>G
		SERPINB3-02	rs12327459	-5306G>A
		SERPINB3-03	rs12960185	-7917T>C
SERPINC1	SERPINC1	SERPINC1-05	rs6691053	*4071A>G
		SERPINC1-04	rs2295957	*3383A>G
		SERPINC1-02	rs941989	IVS2-719G>A
		SERPINC1-01	rs2227589	IVS1+141G>A
		SERPINC1-03	rs1951626	-5703C>T
		SERPINC1-06	rs7528380	-9755T>C
SERPINE1	SERPINE1	SERPINE1-08	rs6950982	-5071A>G
		SERPINE1-07	rs2227631	-2136A>G
		SERPINE1-03	rs2227667	IVS3-407A>G
		SERPINE1-04	rs2227672	IVS4+336G>T
		SERPINE1-02	rs2070682	IVS5+93T>C
		SERPINE1-05	rs2227692	IVS7+162C>T
		SERPINE1-01	rs1050813	Ex9-692G>A

SERPING1	LOC390183	LOC390183-03	rs2649663	NC_-12807T>C
		LOC390183-02	rs3758919	NC_-18305C>T
	SERPING1	SERPING1-01	rs1005510	IVS2-130C>T
		SERPING1-02	rs11603020	IVS6+312T>C
SERPINI1	SERPINI1	SERPINI1-02	rs11921535	IVS1+6460G>A
		SERPINI1-16	rs9883327	IVS1+24404G>A
		SERPINI1-14	rs9856551	IVS1-26235A>G
		SERPINI1-15	rs9859639	IVS1-20593A>T
		SERPINI1-03	rs13090836	IVS2-98T>C
		SERPINI1-06	rs16851469	IVS5+344A>C
		SERPINI1-18	rs9858935	IVS5-3691G>A
		SERPINI1-04	rs13093535	IVS6+1300T>C
		SERPINI1-09	rs3804617	IVS6+2242T>C
		SERPINI1-01	rs10513634	IVS6+2657T>A
		SERPINI1-07	rs16851498	IVS6+5087A>G
		SERPINI1-08	rs3792297	IVS6+5461G>C
		SERPINI1-05	rs1552746	IVS6+5891C>T
		SERPINI1-12	rs7641394	IVS6+6478T>C
		SERPINI1-10	rs6785838	IVS6+7771C>G
		SERPINI1-13	rs7651327	IVS6-5781T>C
		SERPINI1-11	rs720958	IVS6-213A>G
		SERPINI1-17	rs3792298	IVS7-279C>A
SOCS1	SOCS1	SOCS1-10	rs149597	*4757G>C
		SOCS1-11	rs243317	-7995T>G
SOCS2	SOCS2	SOCS2-04	rs7969157	-9570G>T
		SOCS2-02	rs3782415	IVS2-743T>C
		SOCS2-03	rs3816997	*1830C>A
		SOCS2-01	rs10745657	*4545A>G
SOCS3	SOCS3	SOCS3-02	rs8069976	*4648G>T
		SOCS3-01	rs4969168	Ex2-935T>C
		SOCS3-03	rs4969170	-5361T>C
		SOCS3-04	rs8074003	-9316G>A
SOCS4	SOCS4	SOCS4-03	rs1952438	IVS1-633G>A
		SOCS4-01	rs11851178	IVS2+3423A>G
	WDHD1	WDHD1-01	rs1209087	IVS2+209G>A
SOD1	SOD1	SOD1-08	rs202445	-6415T>C
		SOD1-03	rs10432782	IVS2+192T>G
		SOD1-16	rs1041740	IVS4+474C>T
		SFRS15-02	rs2833475	IVS19-153T>C
SOD2	SOD2	SOD2-20	rs5746136	Ex5-330G>A
		SOD2-29	rs2758331	IVS4+816G>T
		SOD2-16	rs2758352	-8721T>C
SOD3	SOD3	SOD3-27	rs2284659	-6346T>G
		SOD3-28	rs758946	*5420C>T
STAT1/STAT4	GLS	GLS-01	rs13035504	Ex18-920C>G
	STAT1	STAT1-21	rs1400657	*1888A>C
		STAT1-19	rs4853533	IVS24-1328A>G
		STAT1-15	rs13395505	IVS24+1042C>T
		STAT1-01	rs2066804	IVS21-8C>T
		STAT1-20	rs7562024	IVS11+433A>G

		STAT1-11	rs12693591	IVS9-557G>T
		STAT1-10	rs10173099	IVS5-1443G>A
		STAT1-22	rs1467199	-5772G>C
		STAT1-23	rs6751855	-10041T>C
	STAT4	STAT4-41	rs16833177	*6933G>A
		STAT4-46	rs7558921	*6341G>C
		STAT4-45	rs6740131	*4983T>C
		STAT4-43	rs3024912	*1478T>G
		STAT4-24	rs3024896	IVS21-474G>A
		STAT4-36	rs925847	IVS21+144G>A
		STAT4-17	rs16833215	IVS14+5417T>C
		STAT4-29	rs4853540	IVS14+1899A>C
		STAT4-23	rs3024861	IVS10-1111A>T
		STAT4-22	rs3024851	IVS8+711T>A
		STAT4-08	rs10168266	IVS5-1307G>A
		STAT4-44	rs6434435	IVS3-12813C>T
		STAT4-12	rs11693480	IVS3-16644G>T
		STAT4-33	rs7574865	IVS3-23582A>C
		STAT4-19	rs16833260	IVS3-30514C>G
		STAT4-31	rs6752770	IVS3-32512T>C
		STAT4-16	rs1551443	IVS3+14821A>G
		STAT4-09	rs10189819	IVS3+2590A>G
		STAT4-11	rs11685878	IVS3+1884A>G
		STAT4-10	rs1031509	IVS3+1150A>C
		STAT4-13	rs12327969	IVS3+568C>G
		STAT4-42	rs16833437	-6442C>A
		STAT4-38	rs1031507	-7688G>T
		STAT4-40	rs13022931	-7799T>C
STAT2	STAT2	STAT2-02	rs2066808	IVS22-54T>C
STAT3/STAT5A	STAT5A	STAT5A-02	rs16967637	IVS5-1215C>A
		STAT5A-01	rs12601982	IVS19+172A>G
	STAT3	STAT3-04	rs2293152	IVS13+43C>G
		STAT3-06	rs7217655	IVS4+1553G>A
		STAT3-05	rs6503695	IVS2-802A>G
		STAT3-01	rs17593222	IVS1-12433G>C
		STAT3-02	rs3785898	IVS1-14563G>T
		STAT3-03	rs12949918	IVS1+14024A>G
STAT5B	STAT5B	STAT5B-04	rs9900213	IVS4-307C>A
		STAT5B-03	rs6503691	IVS1-9935G>A
STAT6	NAB2	NAB2-03	rs324020	IVS2-198A>C
	STAT6	STAT6-05	rs703817	Ex22-638G>A
		STAT6-03	rs324015	Ex22+445A>G
		STAT6-15	rs3024974	IVS17+53C>T
		STAT6-14	rs3024971	IVS14-41A>C
		STAT6-01	rs167769	IVS1+1137G>A
		STAT6-16	rs324013	-8599G>A
		STAT6-19	rs11172106	-10813G>C
TICAM1	TICAM1	TICAM1-05	rs11667699	*4596T>C
		TICAM1-03	rs11085101	*4294T>C
		TICAM1-02	rs1107009	*2564C>G

		TICAM1-01	rs1046673	Ex1-250C>T
		TICAM1-06	rs4807650	-3222G>A
		TICAM1-07	rs4807651	-4465T>C
		TICAM1-04	rs11667267	-5299T>C
TLR1/TLR6	TLR1	TLR1-02	*2281G>A	
/TLR10	TLR10	TLR10-04	*959G>A	
		TLR10-01	rs10856839	Ex4+38A>C
		TLR10-05	rs7653908	IVS1+2321C>G
	TLR6	TLR6-02	rs1039559	-501C>T
		TLR6-03	rs5743794	-1632A>G
		TLR6-04	rs6531670	-3927G>A
TLR2	TLR2	TLR2-17	rs13150331	-24437A>G
		TLR2-05	rs3804100	Ex3+1366T>C
		TLR2-20	rs7656411	*1240G>T
TLR3	TLR3	TLR3-11	rs956239	-14431C>T
		TLR3-07	rs4861699	-13033A>G
		TLR3-09	rs5743303	-8920A>T
		TLR3-10	rs5743305	-8440T>A
		TLR3-03	rs7657186	IVS1+3637G>A
		TLR3-01	rs13126816	IVS1-3589G>A
		TLR3-05	rs3775291	Ex4+601C>T
		TLR3-08	rs4862633	*3944C>T
		TLR3-06	rs4608848	*4076C>T
TLR4	TLR4	TLR4-07	rs10759930	-5129C>T
		TLR4-29	rs10759932	-1606T>C
		TLR4-27	rs2149356	IVS3-468T>G
		TLR4-28	rs5030728	IVS3-385G>A
		TLR4-11	rs11536889	*1204C>G
		TLR4-23	rs1927906	*3188T>C
		TLR4-12	rs1554973	*3885C>T
		TLR4-32	rs7044464	*4470A>T
TLR9	PTK9L	PTK9L-01	rs11717574	IVS2+799A>G
		PTK9L-02	rs353547	IVS2+179A>G
TNFRSF18	TNFRSF18	TNFRSF18-01	rs9729550	*3728T>G
TNFSF18	TNFSF18	TNFSF18-03	rs975074	IVS1-658G>T
		TNFSF18-01	rs2236876	IVS1+2395C>T
		TNFSF18-02	rs723858	IVS1+1618A>T
		TNFSF18-04	rs7537126	-1312G>A
TNFSF9	TNFSF9	TNFSF9-01	rs12151125	-6641G>T
		TNFSF9-02	rs348337	-391C>T
		TNFSF9-04	rs348390	*1584A>G
TOLLIP	TOLLIP	TOLLIP-08	rs3750919	*5437C>T
		TOLLIP-03	rs3829223	IVS5-1923G>A
		TOLLIP-02	rs3793964	IVS5-3499A>G
		TOLLIP-01	rs11042484	IVS1-1288C>T
		TOLLIP-05	rs5743899	IVS1-6540G>A
		TOLLIP-04	rs5743867	IVS1+2345C>T
TRAM1	TRAM1	TRAM1-02	rs2622653	IVS10-1960T>C
		TRAM1-06	rs268626	IVS4+37T>C
		TRAM1-03	rs268593	IVS1-60G>A

		TRAM1-04	rs268594	IVS1-813A>G
		TRAM1-07	rs13271014	-8831T>C
TSLP	TSLP	TSLP-08	rs764916	-7397C>G
		TSLP-09	rs764917	-7081A>C
		TSLP-07	rs1837253	-5716T>C
		TSLP-04	rs1898671	IVS1+243C>T
		TSLP-01	rs11466741	IVS2+75C>T
		TSLP-05	rs2289277	Ex3+42C>G
		TSLP-06	rs2289278	Ex3+123C>G
		TSLP-02	rs11466749	Ex4+942A>G
		TSLP-03	rs11466750	Ex4-831G>A
VCAM1	VCAM1	VCAM1-51	rs1582091	-8283T>G
		VCAM1-02	rs1041163	-1591C>T
		VCAM1-57	rs3176860	IVS2+912A>G
		VCAM1-73	rs3917010	IVS4+420A>C
		VCAM1-61	rs3176867	IVS4-458C>T
		VCAM1-74	rs3917012	IVS5+721G>T
		VCAM1-62	rs3176869	IVS5-321A>T
		VCAM1-68	rs3181088	IVS7+468C>T
		VCAM1-65	rs3176874	IVS7-172A>G
		VCAM1-77	rs3917018	IVS8-1457A>G
XDH	XDH	XDH-50	rs10490361	*5274G>C
		XDH-52	rs207432	*4836T>G
		XDH-49	rs9308919	IVS30+909A>G
		XDH-37	rs17038412	IVS24+1809A>T
		XDH-36	rs1429376	IVS22-151T>G
		XDH-33	rs12621192	IVS22+178G>A
		XDH-44	rs2163059	IVS12-292T>C
		XDH-47	rs6718606	IVS12-765G>C
		XDH-45	rs3769618	IVS11+420G>A
		XDH-39	rs206849	IVS6-2088T>C
		XDH-40	rs206855	IVS6+3391T>A
		XDH-41	rs206858	IVS6+1267C>G
		XDH-42	rs206860	IVS4-1239C>T
		XDH-46	rs494852	IVS3-642G>A
		XDH-35	rs1429372	IVS2-375T>C
		XDH-38	rs206811	IVS1+576T>C
		XDH-53	rs4952236	-7406C>A

Supplementary Table 2. Effect on total WBC counts of SNPs of innate immunity genes by benzene exposure status [1].

Gene	SNP		Controls	WBC [2]	*P*	Exposed	WBC [2]	*P*
ACAD11	rs11927882	AA	51	6786±185		132	5512±139	
		AG	40	6205±168	0.179	87	5536±127	0.789
		GG	12	6383±135	0.579	10	4970±932	0.421
		GG+AG	52	6246±159	0.199	97	5477±124	0.919
		Trend			0.295			0.875
ACAD11	rs2305623	GG	32	6978±178		73	5642±143	
		GT	54	6254±171	0.131	115	5437±132	0.509
		TT	17	6465±164	0.314	40	5455±118	0.789
		TT+GT	71	6304±169	0.131	155	5442±128	0.544
		Trend			0.214			0.700
ICHTHYIN	rs3734029	CC	44	6725±183		103	5490±131	
		CT	42	6386±180	0.557	111	5409±126	0.710
		TT	17	6282±131	0.268	16	6175±172	0.038
		TT+CT	59	6356±166	0.398	127	5506±135	0.837
		Trend			0.287			0.278
ADAM19	rs10067096	AA	103	6514±174		226	5500±133	
		AC				4	5450±128	0.787
ADAM19	rs4704871	TT	45	6678±183		105	5460±131	
		CT	41	6429±180	0.726	111	5454±126	0.960
		CC	17	6282±131	0.314	14	6143±184	0.091
		CC+CT	58	6386±166	0.530	125	5531±135	0.645
		Trend			0.366			0.286
ADAM19	rs1990950	TT	43	6753±184		105	5460±131	
		GT	35	6331±186	0.559	111	5454±126	0.960
		GG	23	6470±134	0.459	14	6143±184	0.091
		GG+GT	58	6386±166	0.454	125	5531±135	0.645
		Trend			0.436			0.286
ADAM19	rs11466782	AA	71	6477±168		171	5394±126	
		AG	27	6604±198	0.890	56	5841±151	0.092
		GG	5	6540±149	0.842	3	5067±643	0.355
		GG+AG	32	6594±189	0.855	59	5802±148	0.126
		Trend			0.830			0.205
ADAM19	rs17054657	CC	83	6583±165		188	5443±125	
		CT	17	6053±214	0.153	41	5778±162	0.261
		TT	3	7200±151	0.409	1	4600	<0.001
		TT+CT	20	6225±207	0.300	42	5750±161	0.346
		Trend			0.578			0.484
ADAM19	rs2863747	CC	75	6549±168		185	5426±123	
		CG	24	6388±196	0.548	43	5874±164	0.150
		GG	4	6600±172	0.690	1	4600	<0.001
		GG+CG	28	6418±190	0.670	44	5845±163	0.206
		Trend			0.832			0.318
ADAM19	rs1422795	TT	68	6631±172		164	5439±124	
		CT	29	6141±179	0.181	62	5582±131	0.326
		CC	6	6983±163	0.410	4	6650±376	0.817
		CC+CT	35	6286±177	0.337	66	5647±152	0.329

		Trend			0.660			0.418
ADAM19	rs1422794	TT	80	6625±183		186	5520±139	
		GT	21	6095±128	0.108	43	5400±105	0.924
		GG	2	6450±233	0.927			
		GG+GT	23	6126±132	0.140	43	5400±105	0.924
		Trend			0.238			0.924
ADAM19	rs6860540	AA	55	6820±180		125	5464±128	
		AG	37	6038±163	0.035	94	5477±126	0.940
		GG	11	6582±154	0.898	11	6082±218	0.334
		GG+AG	48	6163±161	0.077	105	5540±138	0.691
		Trend			0.263			0.465
ADAM19	rs4368711	CC	66	6589±173		161	5401±121	
		CT	30	6317±179	0.493	65	5671±136	0.155
		TT	7	6643±174	0.756	4	6650±376	0.802
		TT+CT	37	6378±176	0.614	69	5728±156	0.166
		Trend			0.810			0.263
ADAM19	rs2042247	AA	46	6700±172		122	5389±120	
		AG	38	6261±194	0.288	94	5591±135	0.204
		GG	18	6578±134	0.960	13	5838±216	0.514
		GG+AG	56	6363±177	0.405	107	5621±146	0.174
		Trend			0.697			0.233
ADAM19	rs10454970	GG	91	6581±178		197	5511±125	
		AG	12	6000±134	0.248	33	5427±173	0.963
ADAM19	rs11742401	CC	84	6648±174		188	5413±122	
		CT	14	5593±160	0.010	40	5968±168	0.116
		TT	4	6600±172	0.729	1	4600	<0.001
		TT+CT	18	5817±163	0.043	41	5934±167	0.157
		Trend			0.192			0.256
ADAM19	rs17054692	AA	79	6648±185		174	5479±126	
		AG	22	6059±127	0.252	54	5563±154	0.553
		GG	2	6200±707	0.797	2	5500±141	0.161
		GG+AG	24	6071±122	0.290	56	5561±151	0.519
		Trend			0.356			0.481
ADAM19	rs9313634	CC	53	6764±179		113	5366±121	
		CT	38	6161±173	0.154	105	5556±128	0.182
		TT	12	6525±138	0.885	12	6242±232	0.180
		TT+CT	50	6248±165	0.219	117	5626±142	0.103
		Trend			0.413			0.081
ADAM19	rs6895161	CC	69	6562±170		162	5366±119	
		CT	30	6390±186	0.499	67	5833±158	0.023
		TT	4	6600±172	0.720	1	4600	<0.001
		TT+CT	34	6415±182	0.591	68	5815±157	0.035
		Trend			0.743			0.071
ADAM19	rs1363618	AA	48	6392±176		93	5470±128	
		AC	52	6598±175	0.449	108	5469±135	0.779
		CC	3	7000±147	0.534	29	5700±141	0.651
		CC+AC	55	6620±172	0.437	137	5518±136	0.696
		Trend			0.420			0.637
ADAM19	rs10060687	GG	47	6428±176		92	5465±129	

		AG	52	6571±176	0.553	108	5469±135	0.740
		AA	4	6775±128	0.998	29	5700±141	0.628
		AA+AG	56	6586±173	0.566	137	5518±136	0.657
		Trend			0.597			0.605
ADAM19	rs17054709	CC	49	6355±176		96	5471±128	
		CT	51	6637±174	0.344	106	5467±134	0.836
		TT	3	7000±147	0.503	28	5714±144	0.691
		TT+CT	54	6657±172	0.333	134	5519±136	0.753
		Trend			0.320			0.689
ADAM19	rs6896064	TT	67	6561±173		168	5374±119	
		GT	24	6158±194	0.313	58	5809±156	0.034
		GG	12	6958±126	0.292	2	4750±212	0.023
		GG+GT	36	6425±177	0.713	60	5773±155	0.059
		Trend			0.797			0.133
ADAM19	rs12187501	CC	49	6355±176		93	5470±128	
		CT	51	6637±174	0.344	106	5443±135	0.942
		TT	3	7000±147	0.503	31	5774±140	0.389
		TT+CT	54	6657±172	0.333	137	5518±136	0.696
		Trend			0.320			0.464
ADAM19	rs4704883	GG	29	6507±191		55	5393±122	
		GT	49	6427±163	0.725	117	5347±118	0.765
		TT	25	6692±179	0.716	58	5905±161	0.059
		TT+GT	74	6516±168	0.701	175	5532±136	0.277
		Trend			0.709			0.060
ADAM19	rs17054724	CC	59	6314±169		116	5500±127	
		CT	43	6740±178	0.202	93	5385±134	0.495
		TT	1	8600		21	5995±152	0.299
		TT+CT	44	6782±178	0.202	114	5497±139	0.857
		Trend			0.202			0.634
ADAM19	rs11465254	CC	93	6594±177		196	5507±136	
		CT	9	5667±128	0.102	34	5450±116	0.829
		TT	1	6700	0.294			
		TT+CT	10	5770±125	0.144	34	5450±116	0.829
		Trend			0.260			0.829
ADAM19	rs6556091	AA	88	6643±178		195	5504±136	
		AT	13	5654±132	0.061	35	5471±115	0.688
		TT	2	6400±424	0.766			
		TT+AT	15	5753±126	0.070	35	5471±115	0.688
		Trend			0.108			0.688
ALOX12	rs2292350	GG	64	6388±163		88	5580±129	
		AG	31	6652±185	0.862	101	5412±125	0.417
		AA	8	6988±220	0.757	38	5455±149	0.525
		AA+AG	39	6721±190	0.788	139	5424±131	0.371
		Trend			0.748			0.438
ALOX12	rs434473	AA	25	6480±167		75	5480±143	
		AG	49	6602±188	0.952	100	5577±139	0.366
		GG	29	6393±157	0.780	55	5382±105	0.996
		GG+AG	78	6524±177	0.878	155	5508±128	0.518
		Trend			0.780			0.886

ALOX12	rs312462	GG	75	6521±170		174	5527±136	
		AG	25	6536±197	0.488	47	5468±128	0.730
		AA	3	6133±569	0.828	9	5111±843	0.127
		AA+AG	28	6493±187	0.491	56	5411±122	0.461
		Trend			0.514			0.261
ALOX12	rs2271316	CC	47	6528±166		52	5594±144	
		CG	33	6236±137	0.633	109	5493±122	0.710
		GG	23	6883±229	0.600	65	5480±144	0.482
		GG+CG	56	6502±181	0.904	174	5488±130	0.567
		Trend			0.657			0.480
ALOX15B	rs4383207	AA	48	6415±155		103	5491±124	
		AG	43	6677±177	0.562	106	5519±146	0.886
		GG	12	6325±234	0.663	20	5410±108	0.920
		GG+AG	55	6600±189	0.730	126	5502±140	0.918
		Trend			0.959			0.984
ALOX15B	rs4468690	CC	44	6432±158		103	5487±139	
		CT	48	6783±190	0.456	99	5507±119	0.567
		TT	11	5664±139	0.061	28	5511±158	0.622
		TT+CT	59	6575±185	0.865	127	5508±127	0.524
		Trend			0.404			0.529
ALOX15B	rs4247362	TT	44	6598±173		81	5504±136	
		CT	49	6471±157	0.749	120	5542±135	0.733
		CC	10	6350±257	0.425	28	5343±116	0.728
		CC+CT	59	6451±175	0.542	148	5504±131	0.845
		Trend			0.430			0.899
ALOX15B	rs8078865	CC	56	6648±186		151	5549±134	
		CT	41	6337±167	0.608	68	5393±137	0.494
		TT	6	6467±814	0.784	11	5464±936	0.566
		TT+CT	47	6353±158	0.606	79	5403±131	0.615
		Trend			0.619			0.816
ALOX15B	rs9916382	CC	31	6597±182		66	5338±140	
		CT	60	6462±171	0.853	114	5592±134	0.213
		TT	12	6558±180	0.931	49	5522±120	0.650
		TT+CT	72	6478±171	0.855	163	5571±129	0.274
		Trend			0.892			0.543
ALOX12B	rs9911644	GG	48	6683±178		105	5492±141	
		AG	50	6412±176	0.889	103	5600±123	0.611
		AA	5	5900±735	0.404	22	5055±131	0.132
		AA+AG	55	6365±170	0.820	125	5504±126	0.979
		Trend			0.701			0.421
ALOX12B	rs3935951	CC	60	6637±173		131	5537±144	
		CT	34	6026±160	0.087	86	5457±118	0.676
		TT	8	7150±164	0.972	12	5483±112	0.744
		TT+CT	42	6240±165	0.130	98	5460±116	0.653
		Trend			0.292			0.642
ALOX12B	rs12943817	CC	72	6414±165		152	5490±119	
		CT	29	6834±194	0.200	68	5441±144	0.776
		TT	2	5450±134	0.131	10	6020±232	0.852
		TT+CT	31	6745±192	0.303	78	5515±157	0.847

		Trend			0.509			0.947
ALOX12B	rs12937410	GG	67	6416±173		151	5397±137	
		AG	31	6887±177	0.163	66	5703±125	0.081
		AA	5	5500±122	0.152	13	5638±118	0.736
		AA+AG	36	6694±176	0.407	79	5692±123	0.098
		Trend			0.903			0.174
ALOX12B	rs6503075	GG	44	6520±176		97	5520±140	
		AG	50	6614±183	0.463	107	5590±127	0.842
		AA	9	5922±919	0.627	26	5046±123	0.132
		AA+AG	59	6508±173	0.563	133	5483±127	0.774
		Trend			0.832			0.320
ALOX12B	rs6503076	TT	26	6646±193		81	5489±144	
		CT	44	6275±180	0.535	119	5480±133	0.936
		CC	33	6727±148	0.832	30	5600±988	0.479
		CC+CT	77	6469±168	0.782	149	5504±127	0.910
		Trend			0.775			0.635
ALOX12B	rs2304908	GG	45	6287±142		83	5557±119	
		CG	50	6700±197	0.315	112	5513±132	0.749
		CC	8	6625±186	0.722	34	5347±165	0.408
		CC+CG	58	6690±194	0.316	146	5474±140	0.947
		Trend			0.402			0.538
ALOX12B	rs7219450	TT	27	6619±165		73	5262±143	
		AT	56	6389±180	0.643	109	5616±130	0.078
		AA	20	6720±172	0.522	46	5617±121	0.312
		AA+AT	76	6476±178	0.885	155	5616±127	0.091
		Trend			0.590			0.215
ALOX12B	rs4360988	TT	28	6686±162		70	5347±136	
		GT	58	6545±189	0.736	115	5577±136	0.208
		GG	17	6124±134	0.409	44	5564±118	0.635
		GG+GT	75	6449±178	0.590	159	5573±131	0.253
		Trend			0.421			0.500
ALOX12B	rs2278635	AA	36	6308±164		96	5277±115	
		AG	55	6820±186	0.145	101	5672±135	0.005
		GG	12	5725±106	0.044	32	5634±165	0.256
		GG+AG	67	6624±179	0.465	133	5663±143	0.007
		Trend			0.539			0.058
ALOX12B	rs4792199	CC	52	6463±169		98	5533±117	
		CT	40	6600±176	0.521	99	5304±112	0.588
		TT	9	6544±226	0.954	32	5984±208	0.343
		TT+CT	49	6590±183	0.584	131	5470±144	0.885
		Trend			0.748			0.477
ALOX12B	rs4792203	CC	70	6543±173		146	5476±115	
		CT	32	6453±180	0.827	74	5485±141	0.979
		TT	1	6400	0.570	10	5930±264	0.902
		TT+CT	33	6452±178	0.815	84	5538±159	0.979
		Trend			0.797			0.939
ALOX12B	rs16957160	GG	92	6489±166		204	5468±130	
		AG	11	6718±234	0.681	22	5623±141	0.532
ALOX15	rs916055	AA	51	6424±166		67	5349±117	

		AG	43	6665±177	0.287	115	5592±138	0.282
		GG	9	6300±215	0.759	47	5509±142	0.450
		GG+AG	52	6602±182	0.428	162	5568±138	0.280
		Trend			0.761			0.394
ALOX15	rs7217186	TT	48	6554±171		67	5240±106	
		CT	38	6416±201	0.996	117	5647±142	0.116
		CC	17	6618±111	0.800	44	5518±142	0.160
		CC+CT	55	6478±177	0.937	161	5612±142	0.085
		Trend			0.860			0.124
ALOX15	rs2664593	CC	62	6485±180		148	5657±140	
		CG	36	6592±174	0.769	73	5240±116	0.013
		GG	5	6300±943	0.451	9	5000±897	0.306
		GG+CG	41	6556±165	0.692	82	5213±113	0.009
		Trend			0.598			0.014
ALOX15	rs748694	TT	44	6275±149		121	5402±126	
		CT	47	6757±195	0.301	96	5657±143	0.118
		CC	12	6433±170	0.879	12	5308±978	0.597
		CC+CT	59	6692±189	0.393	108	5619±139	0.185
		Trend			0.681			0.369
ALOX5	rs1864414	TT	74	6342±161		150	5458±133	
		GT	28	6911±201	0.098	74	5497±132	0.814
		GG	1	8100	<0.001	5	6680±108	0.070
		GG+GT	29	6952±199	0.070	79	5572±133	0.925
		Trend			0.042			0.582
ALOX5	rs4948671	TT	71	6670±181		173	5622±131	
		CT	31	6181±156	0.174	54	5141±133	0.003
		CC	1	5700	<0.001	3	4833±145	0.122
		CC+CT	32	6166±154	0.133	57	5125±132	0.002
		Trend			0.090			0.001
ALOX5	rs7918542	AA	74	6341±161		150	5441±135	
		AG	28	6914±201	0.100	75	5535±128	0.965
		GG	1	8100	<0.001	5	6680±108	0.063
		GG+AG	29	6955±198	0.073	80	5606±129	0.707
		Trend			0.044			0.421
ALOX5	rs7099684	TT	79	6670±174		172	5633±130	
		AT	23	6013±169	0.061	52	5079±118	0.001
		AA	1	5700	<0.001	3	4433±155	0.028
		AA+AT	24	6000±165	0.041	55	5044±119	<0.001
		Trend			0.023			<0.001
ALOX5	rs2115819	GG	71	6666±173		154	5563±133	
		AG	29	6238±179	0.149	67	5355±123	0.102
		AA	3	5567±709	0.020	7	5029±119	0.263
		AA+AG	32	6175±172	0.100	74	5324±122	0.071
		Trend			0.053			0.062
ALOX5	rs10900213	TT	41	6544±165		93	5495±131	
		GT	53	6436±189	0.583	115	5466±135	0.393
		GG	9	6833±123	0.264	21	5752±127	0.978
		GG+GT	62	6494±181	0.772	136	5510±134	0.447
		Trend			0.846			0.643

ALOX5	rs12264801	GG	31	6077±184		64	5344±130	
		AG	45	6544±173	0.164	105	5402±121	0.593
		AA	27	6963±156	0.024	61	5828±149	0.131
		AA+AG	72	6701±167	0.060	166	5558±133	0.291
		Trend			0.024			0.135
ALOX5	rs3780901	TT	65	6598±184		158	5454±127	
		CT	37	6376±157	0.339	64	5634±148	0.955
		CC	1	6100	0.635	7	5443±132	0.828
		CC+CT	38	6368±155	0.340	71	5615±145	0.914
		Trend			0.345			0.868
ALOX5	rs3780906	GG	67	6587±184		158	5454±127	
		AG	35	6386±157	0.337	64	5634±148	0.955
		AA	1	6100	0.640	7	5443±132	0.828
		AA+AG	36	6378±154	0.339	71	5615±145	0.914
		Trend			0.344			0.868
ALOX5	rs1487562	CC	101	6497±175		219	5467±133	
		CT	2	7350±106	0.058	11	6127±106	0.276
ALOX5	rs901681	GG	46	6546±188		105	5412±130	
		GT	40	6623±164	0.723	96	5581±132	0.967
		TT	17	6171±161	0.433	27	5430±124	0.985
		TT+GT	57	6488±163	0.957	123	5548±130	0.978
		Trend			0.602			0.996
ALOX5	rs2291427	GG	40	6633±194		119	5500±128	
		AG	48	6598±161	0.794	86	5523±141	0.571
		AA	15	5927±155	0.141	24	5454±131	0.815
		AA+AG	63	6438±161	0.498	110	5508±138	0.568
		Trend			0.223			0.645
ALOX5	rs4948674	CC	69	6738±172		146	5485±139	
		AC	30	5843±163	0.008	77	5553±121	0.991
		AA	4	7675±150	0.197	7	5186±121	0.493
		AA+AC	34	6059±171	0.027	84	5523±121	0.855
		Trend			0.177			0.701
ALOX5AP	rs4076128	AA	43	6556±153		84	5658±142	
		AG	47	6591±188	0.906	113	5406±124	0.593
		GG	13	6092±192	0.395	32	5438±137	0.425
		GG+AG	60	6483±188	0.662	145	5413±127	0.484
		Trend			0.457			0.407
ALOX5AP	rs4073260	AA	72	6663±176		157	5558±130	
		AG	28	6004±139	0.137	65	5292±135	0.240
		GG	3	7700±330	0.659	7	6257±151	0.903
		GG+AG	31	6168±165	0.280	72	5386±138	0.276
		Trend			0.584			0.356
ALOX5AP	rs4769055	CC	30	6530±150		60	5737±161	
		AC	45	6624±188	0.770	117	5426±120	0.386
		AA	28	6318±177	0.760	53	5389±123	0.318
		AA+AC	73	6507±183	0.972	170	5415±120	0.316
		Trend			0.760			0.313
ALOX5AP	rs4075131	AA	43	6647±181		113	5619±144	
		AG	25	6200±172	0.358	89	5302±106	0.241

		GG	35	6574±168	0.967	25	5520±139	0.282
		GG+AG	60	6418±169	0.687	114	5350±114	0.173
		Trend			0.981			0.177
ALOX5AP	rs9578196	CC	89	6591±168		210	5504±136	
		CT	14	6021±205	0.285	20	5445±969	0.409
ALOX5AP	rs10507391	TT	38	6539±176		110	5562±143	
		AT	45	6549±168	0.417	93	5415±115	0.959
		AA	20	6385±190	0.949	25	5352±127	0.329
		AA+AT	65	6498±174	0.585	118	5402±117	0.715
		Trend			0.929			0.470
ALOX5AP	rs4769871	CC	99	6580±174		220	5521±133	
		CT	4	4875±650	<0.001	9	5144±117	0.672
ALOX5AP	rs4503649	GG	46	6461±169		75	5303±120	
		AG	48	6627±183	0.788	116	5520±126	0.068
		AA	9	6178±162	0.201	38	5853±169	0.059
		AA+AG	57	6556±179	0.904	154	5602±138	0.027
		Trend			0.521			0.034
ALOX5AP	rs3885907	AA	46	6465±173		119	5574±145	
		AC	44	6495±177	0.975	90	5473±116	0.693
		CC	13	6746±176	0.529	20	5225±130	0.224
		CC+AC	57	6553±175	0.791	110	5428±118	0.441
		Trend			0.621			0.274
ALOX5AP	rs10162089	GG	41	6478±172		112	5629±146	
		AG	50	6558±184	0.791	96	5440±117	0.551
		AA	12	6450±146	0.933	20	5175±126	0.117
		AA+AG	62	6537±176	0.805	116	5394±118	0.306
		Trend			0.853			0.151
ALOX5AP	rs12431114	AA	85	6525±175		203	5526±137	
		AG	16	6456±182	0.968	26	5354±918	0.669
		GG	2	6500±424	0.281			
		GG+AG	18	6461±171	0.870	26	5354±918	0.669
		Trend			0.763			0.669
ALOX5AP	rs4254165	AA	39	6400±166		65	5322±123	
		AG	48	6700±181	0.585	117	5512±128	0.197
		GG	16	6231±174	0.310	47	5736±156	0.071
		GG+AG	64	6583±179	0.934	164	5576±136	0.089
		Trend			0.516			0.063
ALOX5AP	rs4147063	CC	38	6458±174		97	5565±153	
		CT	46	6617±188	0.436	104	5503±108	0.851
		TT	19	6374±140	0.554	26	5108±117	0.104
		TT+CT	65	6546±175	0.422	130	5424±111	0.693
		Trend			0.491			0.260
ALOX5AP	rs17245204	CC	85	6501±178		204	5517±137	
		CT	16	6581±167	0.582	26	5354±918	0.708
		TT	2	6500±424	0.244			
		TT+CT	18	6572±157	0.489	26	5354±918	0.708
		Trend			0.402			0.708
ALOX5AP	rs9579648	GG	86	6542±178		202	5527±137	
		CG	15	6353±162	0.983	28	5293±913	0.455

		CC	2	6500±424	0.287			
		CC+CG	17	6371±152	0.888	28	5293±913	0.455
		Trend			0.760			0.455
ALOX5AP	rs10507393	TT	47	6538±177		123	5550±142	
		CT	40	6590±193	0.823	86	5466±110	0.898
		CC	16	6250±108	0.808	17	5206±137	0.268
		CC+CT	56	6493±173	0.918	103	5423±114	0.608
		Trend			0.931			0.376
ALOX5AP	rs9315051	AA	98	6556±174		222	5505±134	
		AG	5	5680±164	0.066	8	5325±111	0.775
ALOX5AP	rs3935645	TT	28	6554±184		96	5570±154	
		CT	57	6607±186	0.621	107	5541±114	0.717
		CC	18	6156±105	0.974	26	5108±117	0.107
		CC+CT	75	6499±171	0.704	133	5456±116	0.818
		Trend			0.942			0.304
ALOX5AP	rs3935644	GG	43	6316±160		72	5390±130	
		AG	46	6700±188	0.522	118	5529±131	0.258
		AA	14	6507±168	0.755	39	5638±144	0.146
		AA+AG	60	6655±183	0.675	157	5556±134	0.160
		Trend			0.994			0.124
ALOX5AP	rs4445746	GG	69	6572±172		145	5491±117	
		AG	31	6345±166	0.588	76	5447±157	0.470
		AA	3	6900±334	0.985	9	6056±146	0.972
		AA+AG	34	6394±179	0.632	85	5512±156	0.502
		Trend			0.736			0.569
ALOXE3	rs6503078	GG	97	6515±174		219	5503±133	
		GT	6	6483±175	0.924	11	5409±130	0.886
ALOXE3	rs3809882	GG	50	6556±188		137	5463±139	
		GT	45	6507±170	0.906	76	5638±124	0.701
		TT	8	6288±108	0.895	16	5219±122	0.494
		TT+GT	53	6474±161	0.889	92	5565±124	0.936
		Trend			0.878			0.799
ALOXE3	rs6503080	TT	41	6356±183		121	5421±126	
		CT	43	6581±174	0.340	88	5676±143	0.414
		CC	19	6700±157	0.620	20	5170±123	0.436
		CC+CT	62	6618±168	0.360	108	5582±140	0.687
		Trend			0.496			0.892
ALOXE3	rs9894356	TT	89	6534±181		222	5516±134	
		GT	14	6386±119	0.736	8	5025±947	0.454
ALOXE3	rs2289588	TT	53	6402±178		114	5548±120	
		CT	43	6691±172	0.336	95	5564±146	0.266
		CC	6	5850±138	0.185	20	4965±127	0.037
		CC+CT	49	6588±169	0.545	115	5460±144	0.100
		Trend			0.961			0.036
ALOXE3	rs9912048	CC	17	6800±147		74	5277±124	
		CT	55	6422±169	0.103	107	5709±148	0.050
		TT	31	6519±198	0.492	48	5396±102	0.543
		TT+CT	86	6457±179	0.165	155	5612±136	0.092
		Trend			0.746			0.370

ALOXE3	rs7215288	CC	28	6857±204		71	5428±125	
		CT	51	6335±171	0.205	104	5605±129	0.375
		TT	24	6492±138	0.385	55	5389±148	0.625
		TT+CT	75	6385±160	0.215	159	5530±136	0.675
		Trend			0.357			0.706
ALOXE3	rs7215658	CC	25	6824±207		71	5428±125	
		AC	53	6383±174	0.276	102	5573±124	0.467
		AA	25	6480±135	0.446	57	5454±157	0.855
		AA+AC	78	6414±162	0.290	159	5530±136	0.675
		Trend			0.444			0.903
ALOXE3	rs9892383	TT	82	6632±179		197	5540±125	
		CT	18	5911±154	0.073	30	5400±172	0.468
		CC	1	6500	0.612	2	3850±71	<0.001
		CC+CT	19	5942±150	0.081	32	5303±170	0.292
		Trend			0.112			0.171
ALOXE3	rs3027208	TT	20	5880±175		65	5620±141	
		CT	52	6608±187	0.193	115	5462±121	0.557
		CC	31	6765±142	0.041	50	5426±148	0.328
		CC+CT	83	6666±171	0.093	165	5451±129	0.432
		Trend			0.039			0.331
ALOXE3	rs3027215	CC	90	6542±179		202	5557±137	
		CT	12	6442±132	0.600	26	5131±913	0.187
		TT	1	4800	<0.001	2	4350±354	<0.001
		TT+CT	13	6315±135	0.867	28	5075±905	0.102
		Trend			0.867			0.045
BPI	rs7274607	CC	85	6567±172		179	5583±132	
		CT	18	6261±186	0.333	51	5204±133	0.114
BPI	rs4811656	CC	34	6318±187		95	5445±130	
		CG	52	6552±171	0.458	108	5510±126	0.805
		GG	17	6788±160	0.351	27	5641±168	0.427
		GG+CG	69	6610±167	0.352	135	5536±135	0.628
		Trend			0.320			0.470
BPI	rs1341022	GG	24	6263±150		65	5492±121	
		CG	54	6469±187	0.970	116	5532±130	0.887
		CC	25	6852±165	0.300	49	5429±154	0.875
		CC+CG	79	6590±180	0.706	165	5501±137	0.867
		Trend			0.295			0.870
BPI	rs5741798	CC	34	6259±170		94	5506±134	
		CG	57	6489±177	0.679	109	5441±117	0.822
		GG	12	7350±153	0.023	27	5704±181	0.601
		GG+CG	69	6639±175	0.307	136	5493±132	0.999
		Trend			0.067			0.753
BPI	rs6024718	GG	43	6881±157		61	5300±124	
		AG	46	6128±167	0.010	116	5534±129	0.378
		AA	14	6650±224	0.624	52	5573±140	0.354
		AA+AG	60	6250±181	0.020	168	5546±132	0.309
		Trend			0.177			0.337
BPI	rs6069668	CC	70	6449±168		143	5630±136	
		CG	24	6663±200	0.497	73	5233±122	0.058

		GG	9	6622±159	0.588	14	5543±139	0.952
		GG+CG	33	6652±187	0.437	87	5283±125	0.088
		Trend			0.444			0.213
BPI	rs6069672	TT	61	6467±180		129	5546±139	
		CT	27	6922±163	0.120	82	5387±121	0.435
		CC	15	5967±159	0.264	18	5656±142	0.737
		CC+CT	42	6581±166	0.599	100	5435±125	0.555
		Trend			0.743			0.789
BPI	rs5741800	GG	67	6500±178		117	5568±137	
		AG	29	6652±169	0.461	90	5440±126	0.562
		AA	7	6071±161	0.629	23	5378±138	0.558
		AA+AG	36	6539±167	0.610	113	5427±128	0.488
		Trend			0.838			0.467
BPI	rs6127742	GG	61	6552±187		153	5557±138	
		AG	34	6312±131	0.348	67	5304±113	0.247
		AA	8	7075±232	0.459	10	5910±167	0.745
		AA+AG	42	6457±155	0.740	77	5383±122	0.341
		Trend			0.844			0.548
BPI	rs5741806	TT	26	6315±161		71	5665±160	
		CT	57	6402±163	0.769	110	5504±120	0.538
		CC	20	7090±213	0.249	49	5247±113	0.193
		CC+CT	77	6581±178	0.808	159	5425±118	0.346
		Trend			0.292			0.203
BPI	rs6024876	AA	41	6951±202		94	5403±111	
		AG	46	6041±135	0.012	106	5458±141	0.737
		GG	16	6750±172	0.868	29	5983±162	0.045
		GG+AG	62	6224±147	0.058	135	5571±146	0.610
		Trend			0.381			0.130
BPI	rs5743533	GG	74	6478±170		169	5457±123	
		AG	22	6732±201	0.700	56	5673±162	0.568
		AA	7	6200±131	0.190	4	4725±670	0.049
		AA+AG	29	6603±186	0.992	60	5610±159	0.751
		Trend			0.657			0.990
BPI	rs6127776	TT	62	6553±188		122	5439±132	
		CT	36	6408±155	0.613	92	5607±137	0.419
		CC	5	6780±124	0.526	16	5331±114	0.747
		CC+CT	41	6454±151	0.725	108	5566±134	0.423
		Trend			0.925			0.479
BPI	rs2275954	AA	39	6569±173		83	5623±138	
		AG	43	6342±157	0.498	105	5442±128	0.507
		GG	21	6762±209	0.340	42	5395±135	0.742
		GG+AG	64	6480±175	0.981	147	5429±130	0.525
		Trend			0.512			0.654
BPI	rs2425362	AA	34	6412±195		66	5270±111	
		AC	38	6624±181	0.820	116	5469±132	0.553
		CC	28	6396±145	0.599	47	5804±145	0.138
		CC+AC	66	6527±166	0.924	163	5566±136	0.318
		Trend			0.639			0.146
LBP	rs7273717	TT	37	6489±189		66	5270±111	

		CT	49	6590±184	0.925	117	5505±137	0.486
		CC	17	6347±101	0.607	47	5804±145	0.143
		CC+CT	66	6527±166	0.817	164	5591±140	0.284
		Trend			0.677			0.147
LBP	rs5741812	AA	31	6374±151		65	5726±149	
		AT	49	6714±191	0.361	126	5513±129	0.523
		TT	23	6274±166	0.795	39	5074±104	0.059
		TT+AT	72	6574±183	0.451	165	5409±125	0.265
		Trend			0.745			0.075
LBP	rs1780617	AA	39	6621±184		129	5399±132	
		AG	26	6088±157	0.049	75	5537±129	0.713
		GG	26	6446±179	0.566	25	5728±122	0.755
		GG+AG	52	6267±167	0.148	100	5585±127	0.678
		Trend			0.455			0.682
LBP	rs2232578	AA	55	6815±182		134	5440±129	
		AG	42	6169±154	0.008	82	5570±140	0.814
		GG	6	6167±204	0.710	14	5650±123	0.966
		GG+AG	48	6169±159	0.014	96	5581±137	0.840
		Trend			0.077			0.891
LBP	rs1609800	AA	78	6396±157		187	5543±134	
		AT	24	6838±220	0.536	41	5246±116	0.339
		TT	1	7900	0.484	2	6550±289	0.282
		TT+AT	25	6880±216	0.523	43	5307±125	0.517
		Trend			0.505			0.768
LBP	rs6014804	GG	88	6583±172		203	5485±134	
		CG	12	6133±177	0.371	25	5580±128	0.661
		CC	3	6000±249	0.863	2	5850±134	0.432
		CC+CG	15	6107±183	0.391	27	5600±126	0.563
		Trend			0.500			0.483
LBP	rs11086565	AA	88	6583±172		203	5485±134	
		AG	12	6133±177	0.371	25	5580±128	0.661
		GG	3	6000±249	0.863	2	5850±134	0.432
		GG+AG	15	6107±183	0.391	27	5600±126	0.563
		Trend			0.500			0.483
LBP	rs12624843	AA	38	6508±151		99	5447±134	
		AG	40	6423±198	0.476	107	5507±127	0.707
		GG	23	6709±176	0.827	23	5500±131	0.745
		GG+AG	63	6527±189	0.529	130	5505±128	0.823
		Trend			0.742			0.974
LBP	rs1780624	GG	70	6374±151		151	5447±131	
		CG	30	6830±222	0.418	72	5554±134	0.650
		CC	3	6600±115	0.786	7	6043±149	0.402
		CC+CG	33	6809±213	0.442	79	5597±135	0.550
		Trend			0.487			0.453
LBP	rs1780627	CC	63	6444±170		156	5576±133	
		CT	35	6637±188	0.949	63	5332±135	0.219
		TT	5	6520±138	0.788	10	5310±124	0.850
		TT+CT	40	6623±181	0.996	73	5329±132	0.232
		Trend			0.928			0.295

LBP	rs1780629	TT	35	6486±179		75	5571±137	
		CT	36	6578±175	0.929	88	5235±118	0.195
		CC	28	6504±178	0.888	65	5768±144	0.422
		CC+CT	64	6545±175	0.977	153	5461±132	0.682
		Trend			0.897			0.497
LBP	rs737091	CC	90	6460±166		205	5488±130	
		CT	10	6970±251	0.838	21	5500±155	0.948
		TT				3	6233±212	0.261
		TT+CT	10	6970±251	0.838	24	5592±159	0.690
		Trend			0.838			0.502
C1D	rs7582426	AA	75	6340±168		189	5475±134	
		AG	18	7150±208	0.356	38	5634±131	0.933
		GG	3	6500±153	0.949	2	5800±424	0.168
		GG+AG	21	7057±199	0.376	40	5643±128	0.875
		Trend			0.448			0.802
C1D	rs10496160	GG	100	6523±171		224	5513±133	
		CG	3	6200±306	0.460	6	4967±952	0.246
C1D	rs10203061	AA	57	6602±180		101	5630±140	
		AG	38	6321±154	0.472	103	5423±126	0.511
		GG	8	6800±225	0.652	26	5288±128	0.249
		GG+AG	46	6404±166	0.683	129	5396±126	0.338
		Trend			0.971			0.241
C1D	rs4671871	GG	100	6523±176		213	5508±133	
		AG	3	6200±173	0.739	16	5450±129	0.343
C1QA	rs665691	GG	48	6617±160		88	5685±134	
		CG	42	6212±179	0.224	113	5325±128	0.054
		CC	13	7108±200	0.488	28	5657±143	0.793
		CC+CG	55	6424±186	0.434	141	5391±131	0.095
		Trend			0.986			0.314
C1QA	rs2935542	AA	68	6443±165		166	5496±133	
		AG	29	6800±200	0.660	57	5474±123	0.658
		GG	6	5933±124	0.578	7	5771±202	0.820
		GG+AG	35	6651±190	0.807	64	5506±132	0.632
		Trend			0.973			0.651
C1QA	rs6690827	GG	31	6545±193		64	5350±141	
		AG	51	6510±174	0.959	130	5623±128	0.151
		AA	21	6476±147	0.913	35	5343±132	0.941
		AA+AG	72	6500±166	0.941	165	5564±129	0.238
		Trend			0.914			0.657
C1QG	rs12404537	CC	99	6540±175		216	5481±133	
		CT	4	5850±143	0.271	14	5779±124	0.221
C1QG	rs672693	GG	43	6647±178		75	5324±118	
		AG	38	6479±171	0.958	111	5450±138	0.403
		AA	21	6319±180	0.945	42	5924±139	0.020
		AA+AG	59	6422±173	0.985	153	5580±140	0.139
		Trend			0.970			0.025
C1QG	rs17433222	GG	65	6578±176		156	5446±135	
		AG	37	6419±173	0.967	64	5591±135	0.482
		AA	1	5800	0.964	9	5889±747	0.181

		AA+AG	38	6403±170	0.969	73	5627±129	0.359
		Trend			0.972			0.255
C1QG	rs291989	CC	54	6531±157		104	5798±150	
		CT	39	6367±200	0.785	95	5219±108	<0.001
		TT	10	6990±160	0.578	31	5352±122	0.100
		TT+CT	49	6494±192	0.925	126	5252±111	0.001
		Trend			0.861			0.009
C1QG	rs12756603	AA	57	6560±185		133	5456±124	
		AG	27	6422±172	0.560	89	5620±146	0.322
		GG	19	6505±147	0.226	8	4850±943	0.377
		GG+AG	46	6457±161	0.311	97	5557±144	0.415
		Trend			0.223			0.633
C1QB	rs631090	TT	52	6263±165		124	5356±121	
		CT	45	6900±187	0.056	87	5703±138	0.066
		CC	6	5783±736	0.954	19	5495±173	0.733
		CC+CT	51	6769±180	0.074	106	5666±144	0.087
		Trend			0.153			0.234
C1QB	rs629409	CC	51	6380±159		117	5329±122	
		CT	45	6807±194	0.272	97	5753±132	0.008
		TT	7	5600±829	0.343	16	5200±186	0.612
		TT+CT	52	6644±187	0.399	113	5674±141	0.036
		Trend			0.775			0.334
C1QB	rs12088436	CC	98	6584±174		207	5485±135	
		AC	5	5140±896	0.012	22	5727±105	0.148
		AA				1	3300	<0.001
		AA+AC	5	5140±896	0.012	23	5622±114	0.420
		Trend			0.012			0.799
C1QBP	rs2285747	CC	50	6584±162		152	5566±136	
		CG	43	6291±184	0.192	69	5333±127	0.209
		GG	10	7120±187	0.519	9	5622±116	0.591
		GG+CG	53	6447±186	0.367	78	5367±125	0.308
		Trend			0.805			0.505
C1QBP	rs2472614	CC	42	6710±155		103	5440±122	
		CG	43	6512±198	0.432	105	5528±144	0.647
		GG	18	6061±150	0.087	22	5636±125	0.637
		GG+CG	61	6379±185	0.206	127	5546±141	0.592
		Trend			0.093			0.567
DHX33	rs3744711	AA	60	6530±166		160	5509±134	
		AG	36	6522±189	0.567	64	5492±131	0.953
		GG	7	6329±182	0.761	6	5283±126	0.692
		GG+AG	43	6491±186	0.546	70	5474±130	0.894
		Trend			0.564			0.827
DHX33	rs2074437	TT	61	6498±166		165	5544±137	
		CT	34	6541±190	0.629	58	5409±121	0.678
		CC	7	6329±182	0.777	6	5283±126	0.650
		CC+CT	41	6505±187	0.603	64	5397±120	0.624
		Trend			0.615			0.582
C1QR1	rs17682491	CC	66	6412±167		152	5455±133	
		CT	33	6712±192	0.254	68	5604±140	0.222

		TT	4	6550±152	0.977	10	5440±802	0.969
		TT+CT	37	6695±186	0.275	78	5583±133	0.255
		Trend			0.352			0.334
C1QR1	rs2749817	CC	34	6785±180		88	5519±131	
		CT	53	6334±171	0.398	104	5476±146	0.796
		TT	16	6531±172	0.704	36	5536±948	0.592
		TT+CT	69	6380±170	0.416	140	5491±134	0.954
		Trend			0.558			0.776
C1QR1	rs7492	GG	97	6563±177		207	5513±133	
		AG	6	5717±906	0.175	21	5390±130	0.818
		AA				1	6100	0.589
		AA+AG	6	5717±906	0.175	22	5423±128	0.837
		Trend			0.175			0.857
C1QR1	rs2749812	GG	90	6574±180		204	5504±132	
		AG	13	6092±121	0.048	24	5479±142	0.950
		AA				1	6100	0.584
		AA+AG	13	6092±121	0.048	25	5504±140	0.968
		Trend			0.048			0.986
C1QR1	rs3746732	GG	72	6496±183		158	5519±141	
		AG	30	6640±148	0.420	55	5404±117	0.912
		AA	1	4000	0.002	16	5700±101	0.110
		AA+AG	31	6555±153	0.575	71	5470±113	0.666
		Trend			0.787			0.360
C1QR1	rs6048546	GG	88	6626±180		194	5470±133	
		AG	15	5853±114	0.157	35	5703±132	0.180
		AA				1	3900	<0.001
		AA+AG	15	5853±114	0.157	36	5653±134	0.286
		Trend			0.157			0.481
C1QR1	rs1884655	AA	70	6307±179		125	5458±143	
		AG	28	6821±152	0.088	92	5505±118	0.661
		GG	5	7680±160	0.016	12	5925±137	0.175
		GG+AG	33	6952±154	0.026	104	5554±120	0.492
		Trend			0.009			0.320
C1RL	rs3813729	CC	40	6313±164		103	5637±132	
		CT	55	6615±187	0.426	100	5462±138	0.105
		TT	8	6825±126	0.493	26	5077±110	0.090
		TT+CT	63	6641±180	0.401	126	5383±133	0.062
		Trend			0.383			0.047
C1RL	rs1801046	GG	38	6753±188		85	5406±130	
		AG	52	6394±164	0.499	110	5520±139	0.574
		AA	13	6292±172	0.274	35	5657±121	0.187
		AA+AG	65	6374±165	0.374	145	5553±134	0.365
		Trend			0.275			0.206
C1RL	rs7135975	AA	75	6567±172		154	5571±140	
		AG	27	6459±178	0.486	72	5319±116	0.165
		GG	1	4000	<0.001	4	5925±133	0.831
		GG+AG	28	6371±181	0.369	76	5351±117	0.188
		Trend			0.236			0.259
C1RL	rs3782928	CC	75	6567±172		154	5569±139	

		CT	27	6459±178	0.486	72	5325±118	0.251
		TT	1	4000	<0.001	4	5925±133	0.787
		TT+CT	28	6371±181	0.369	76	5357±119	0.282
		Trend			0.236			0.366
C1RL	rs3742089	TT	42	6379±175		113	5542±128	
		CT	42	6779±173	0.338	97	5396±132	0.438
		CC	18	6306±175	0.701	17	5600±135	0.961
		CC+CT	60	6637±174	0.559	114	5426±132	0.483
		Trend			0.961			0.628
C1RL	rs11613834	GG	101	6482±174		225	5494±133	
		AG	2	8100±424	<0.001	5	5700±970	0.692
C1RL	rs17198395	CC	79	6466±172		178	5448±124	
		CT	22	6727±183	0.246	47	5813±161	0.162
		TT	2	6050±247	0.728	4	4375±640	0.016
		TT+CT	24	6671±183	0.321	51	5700±160	0.323
		Trend			0.484			0.616
C1RL	rs11043785	TT	19	6874±187		77	5508±127	
		CT	63	6478±175	0.528	109	5517±142	0.816
		CC	21	6295±161	0.307	44	5436±119	0.846
		CC+CT	84	6432±171	0.427	153	5494±136	0.912
		Trend			0.306			0.909
C1RL	rs744141	CC	56	6270±172		114	5411±133	
		CG	42	6767±176	0.149	101	5678±136	0.380
		GG	5	7120±165	0.248	15	4960±874	0.491
		GG+CG	47	6804±173	0.103	116	5585±133	0.506
		Trend			0.087			0.753
C1RL	rs3782924	CC	76	6499±171		155	5566±139	
		CT	26	6654±180	0.772	71	5328±117	0.254
		TT	1	4000	<0.001	4	5925±133	0.797
		TT+CT	27	6556±184	0.603	75	5360±117	0.284
		Trend			0.408			0.368
C1RL	rs10845008	CC	19	7153±177		71	5493±129	
		CT	66	6479±173	0.245	110	5603±143	0.659
		TT	18	5967±159	0.024	49	5273±112	0.363
		TT+CT	84	6369±171	0.099	159	5501±135	0.975
		Trend			0.024			0.442
C1S	rs3919533	TT	89	6513±182		193	5545±134	
		CT	14	6514±106	0.481	36	5256±123	0.457
		CC				1	5400	0.063
		CC+CT	14	6514±106	0.481	37	5259±122	0.492
		Trend			0.481			0.539
C1S	rs11064497	CC	89	6513±182		197	5549±135	
		CT	14	6514±106	0.481	32	5191±117	0.320
		TT				1	5400	0.064
		TT+CT	14	6514±106	0.481	33	5197±116	0.357
		Trend			0.481			0.408
C1S	rs7968584	CC	83	6522±173		184	5576±137	
		CT	20	6480±182	0.997	44	5182±110	0.068
		TT				2	5350±71	0.349

		TT+CT	20	6480±182	0.997	46	5189±107	0.080
		Trend			0.997			0.107
C1S	rs7183	GG	86	6564±182		190	5571±135	
		GT	16	6306±127	0.765	38	5145±117	0.106
		TT	1	5500	<0.001	2	5350±71	0.332
		TT+GT	17	6259±125	0.634	40	5155±114	0.122
		Trend			0.503			0.157
C2	rs3130683	TT	92	6561±174		214	5476±134	
		CT	11	6118±176	0.611	16	5800±120	0.221
C2	rs9267677	TT	76	6574±188		186	5515±134	
		CT	25	6232±118	0.192	37	5408±116	0.601
		CC	2	7750±148	0.015	6	5517±216	0.994
		CC+CT	27	6344±124	0.334	43	5423±131	0.642
		Trend			0.588			0.735
C2	rs2734335	AA	28	6314±196		111	5387±137	
		AG	31	6419±155	0.688	98	5623±126	0.108
		GG	24	6204±159	0.889	18	5622±148	0.509
		GG+AG	55	6325±156	0.846	116	5623±129	0.111
		Trend			0.878			0.167
C2	rs7746553	CC	70	6629±186		163	5485±136	
		CG	31	6174±139	0.229	61	5508±115	0.583
		GG	2	7750±148	0.021	6	5783±222	0.767
		GG+CG	33	6270±142	0.345	67	5533±125	0.545
		Trend			0.556			0.563
C2	rs9332739	GG	102	6529±174		211	5527±133	
		CG	1	4900	0.022	16	5369±124	0.132
		CC				1	3900	<0.001
		CC+CG	1	4900	0.022	17	5282±125	0.068
		Trend			0.022			0.030
C2	rs609061	GG	97	6435±168		210	5490±133	
		AG	6	7783±223	0.042	20	5590±131	0.190
BF	rs1048709	GG	51	6757±162		123	5499±135	
		AG	40	6318±171	0.263	83	5366±114	0.930
		AA	12	6133±226	0.305	24	5954±173	0.219
		AA+AG	52	6275±183	0.176	107	5498±131	0.661
		Trend			0.194			0.361
BF	rs537160	GG	37	6459±151		82	5544±141	
		AG	49	6706±179	0.350	109	5462±121	0.840
		AA	16	6188±207	0.869	38	5537±148	0.906
		AA+AG	65	6578±186	0.514	147	5482±128	0.842
		Trend			0.939			0.875
BF	rs4151657	TT	50	6508±175		100	5468±134	
		CT	46	6607±177	0.820	114	5539±129	0.747
		CC	7	5943±152	0.254	15	5473±158	0.969
		CC+CT	53	6519±174	0.983	129	5532±132	0.763
		Trend			0.665			0.826
STK19	rs389883	TT	48	6665±158		102	5469±127	
		GT	38	6366±149	0.517	99	5611±140	0.322
		GG	17	6418±257	0.402	27	5230±127	0.679

		GG+GT	55	6382±187	0.353	126	5529±138	0.498
		Trend			0.355			0.901
STK19	rs389512	GG	73	6360±177		182	5481±134	
		CG	28	6793±154	0.320	45	5587±132	0.188
		CC	2	8200±297	0.126	1	5500	0.170
		CC+CG	30	6887±162	0.194	46	5585±131	0.203
		Trend			0.119			0.226
C3	rs379527	AA	49	6706±169		106	5487±123	
		AC	43	6440±185	0.340	96	5556±137	0.840
		CC	11	5945±145	0.201	27	5385±158	0.219
		CC+AC	54	6339±178	0.227	123	5519±141	0.749
		Trend			0.154			0.367
C3	rs2277984	TT	31	6790±175		60	5503±127	
		CT	50	6408±170	0.237	112	5536±122	0.606
		CC	22	6364±183	0.404	58	5422±158	0.666
		CC+CT	72	6394±173	0.238	170	5497±135	0.870
		Trend			0.368			0.663
C3	rs344550	GG	42	6802±175		97	5458±120	
		CG	51	6414±181	0.326	105	5596±135	0.845
		CC	10	5810±107	0.112	28	5275±166	0.241
		CC+CG	61	6315±171	0.223	133	5529±142	0.791
		Trend			0.125			0.403
C3	rs1389623	GG	83	6408±164		168	5510±133	
		AG	19	6932±213	0.576	59	5495±135	0.466
		AA	1	7300	0.003	3	4967±208	0.019
		AA+AG	20	6950±207	0.520	62	5469±132	0.536
		Trend			0.457			0.645
C3	rs2241393	CC	42	6707±195		94	5527±122	
		CG	46	6565±166	0.762	103	5509±138	0.632
		GG	15	5813±115	0.041	33	5388±147	0.241
		GG+CG	61	6380±158	0.432	136	5479±140	0.408
		Trend			0.126			0.253
C3	rs344548	CC	94	6486±166		204	5497±138	
		CG	9	6800±251	0.954	24	5475±826	0.740
		GG				2	6000±113	0.228
		GG+CG	9	6800±251	0.954	26	5515±837	0.532
		Trend			0.954			0.394
C3	rs11569523	CC	66	6517±177		143	5369±118	
		CT	33	6630±174	0.784	69	5751±152	0.312
		TT	4	5500±931	0.053	18	5567±156	0.902
		TT+CT	37	6508±170	0.987	87	5713±152	0.355
		Trend			0.651			0.508
C3	rs11569521	GG	85	6391±175		199	5543±137	
		CG	17	7271±146	0.020	29	5238±102	0.329
		CC	1	4100	<0.001	2	4850±71	<0.001
		CC+CG	18	7094±160	0.060	31	5213±994	0.256
		Trend			0.263			0.183
C3	rs3745568	TT	87	6552±173		201	5489±133	
		GT	16	6306±182	0.981	29	5566±133	0.803

C3	rs423490	GG	88	6540±172		200	5494±133	
		AG	15	6360±187	0.864	30	5533±132	0.900
C3	rs366510	TT	74	6426±170		175	5534±136	
		GT	26	6869±186	0.188	52	5392±124	0.579
		GG	3	5600±132	0.437	3	5267±723	0.524
		GG+GT	29	6738±183	0.259	55	5385±122	0.548
		Trend			0.427			0.513
C3	rs11569450	GG	48	6585±173		85	5426±114	
		CG	42	6657±185	0.755	108	5522±146	0.867
		CC	13	5785±127	0.020	36	5633±134	0.479
		CC+CG	55	6451±176	0.694	144	5550±143	0.925
		Trend			0.160			0.610
C3	rs11672613	TT	43	6467±165		70	5343±119	
		CT	42	6805±193	0.379	114	5592±141	0.523
		CC	18	5944±135	0.090	45	5531±130	0.481
		CC+CT	60	6547±181	0.912	159	5575±138	0.454
		Trend			0.312			0.447
C3	rs2230205	CC	28	6718±184		52	5623±121	
		CT	52	6512±174	0.973	128	5425±133	0.575
		TT	23	6270±163	0.541	49	5584±143	0.721
		TT+CT	75	6437±170	0.839	177	5469±136	0.757
		Trend			0.561			0.746
C3	rs2250656	TT	63	6371±160		149	5499±138	
		CT	37	6638±190	0.755	75	5532±127	0.503
		CC	3	7967±225	0.062	6	5083±371	0.017
		CC+CT	40	6738±193	0.498	81	5499±123	0.395
		Trend			0.266			0.265
C3	rs163913	TT	29	6372±193		102	5473±134	
		CT	50	6488±153	0.905	101	5494±127	0.703
		CC	21	6810±202	0.736	25	5660±156	0.509
		CC+CT	71	6583±168	0.841	126	5527±133	0.570
		Trend			0.744			0.491
GPR108	rs171094	AA	35	6743±182		78	5533±146	
		AG	50	6202±150	0.073	109	5498±119	0.685
		GG	18	6933±210	0.790	42	5464±143	0.736
		GG+AG	68	6396±170	0.136	151	5489±126	0.658
		Trend			0.521			0.703
C4BPB	rs4142863	TT	60	6840±175		146	5539±140	
		CT	37	6176±166	0.181	73	5488±121	0.612
		CC	6	5333±126	0.047	11	5036±103	0.035
		CC+CT	43	6058±163	0.072	84	5429±119	0.367
		Trend			0.033			0.179
C4BPB	rs2842754	TT	91	6597±172		201	5532±134	
		CT	10	5350±103	0.071	29	5266±119	0.165
		CC	2	8550±289	0.123			
		CC+CT	12	5883±178	0.453	29	5266±119	0.165
		Trend			0.959			0.165
C4BPB	rs2808467	GG	60	6515±171		145	5540±140	
		GT	37	6481±180	0.789	76	5508±122	0.660

		TT	6	6700±196	0.614	9	4756±686	0.004
		TT+GT	43	6512±180	0.716	85	5428±119	0.419
		Trend			0.637			0.198
C4BPB	rs12063780	CC	60	6515±171		146	5549±140	
		CG	38	6589±189	0.631	75	5491±122	0.546
		GG	5	5920±492	0.469	9	4756±686	0.003
		GG+CG	43	6512±180	0.716	84	5412±119	0.330
		Trend			0.887			0.147
C4BPA	rs17020993	AA	59	6520±172		147	5539±139	
		AG	34	6368±183	0.883	74	5508±123	0.625
		GG	8	6688±166	0.642	9	4756±686	0.003
		GG+AG	42	6429±178	0.802	83	5427±120	0.390
		Trend			0.709			0.181
C4BPA	rs2842704	AA	62	6660±162		110	5565±138	
		AG	33	6218±191	0.141	100	5419±113	0.218
		GG	8	6600±191	0.849	19	5521±193	0.468
		GG+AG	41	6293±189	0.184	119	5435±128	0.193
		Trend			0.343			0.227
C4BPA	rs4259650	GG	57	6653±155		112	5538±139	
		AG	39	6287±195	0.110	103	5411±113	0.238
		AA	7	6643±199	0.706	15	5813±202	0.802
		AA+AG	46	6341±194	0.126	118	5462±127	0.323
		Trend			0.231			0.560
C4BPA	rs4425986	TT	44	6691±150		89	5500±137	
		CT	47	6360±186	0.131	116	5447±120	0.360
		CC	12	6467±213	0.382	25	5736±170	0.660
		CC+CT	59	6381±190	0.113	141	5498±130	0.532
		Trend			0.189			0.941
C4BPA	rs2842707	CC	37	6532±180		81	5441±139	
		CG	31	6255±194	0.753	99	5397±114	0.737
		GG	34	6662±146	0.706	49	5794±155	0.517
		GG+CG	65	6468±171	0.957	148	5528±130	0.972
		Trend			0.736			0.616
C4BPA	rs1126618	CC	81	6470±179		181	5502±133	
		CT	17	6547±166	0.279	46	5433±132	0.516
		TT	5	7100±119	0.019	3	6333±127	0.224
		TT+CT	22	6673±156	0.104	49	5488±133	0.665
		Trend			0.038			0.873
C4BPA	rs2491393	AA	52	6646±157		104	5463±130	
		AG	30	6293±198	0.158	106	5582±140	0.478
		GG	21	6500±182	0.209	19	5211±107	0.547
		GG+AG	51	6378±190	0.098	125	5526±136	0.671
		Trend			0.134			0.969
C4BPA	rs12087872	AA	47	6613±163		104	5463±130	
		AG	31	6255±185	0.185	106	5582±140	0.478
		GG	23	6570±189	0.259	19	5211±107	0.547
		GG+AG	54	6389±186	0.139	125	5526±136	0.671
		Trend			0.195			0.969
C5	rs7026551	AA	63	6619±151		142	5518±138	

		AC	34	6488±217	0.615	78	5476±124	0.843
		CC	6	5550±925	0.055	9	5356±135	0.808
		CC+AC	40	6348±206	0.382	87	5463±125	0.908
		Trend			0.182			0.997
C5	rs2269066	CC	71	6510±156		153	5531±138	
		CT	30	6573±215	0.864	70	5439±119	0.886
		TT	2	5750±134	0.592	7	5386±154	0.618
		TT+CT	32	6522±210	0.921	77	5434±122	0.789
		Trend			0.985			0.696
C5	rs2159776	TT	41	6512±145		74	5377±138	
		CT	42	6314±178	0.260	115	5523±126	0.490
		CC	20	6935±217	0.444	39	5682±144	0.282
		CC+CT	62	6515±192	0.591	154	5563±131	0.352
		Trend			0.667			0.271
C5	rs7040033	AA	38	6584±147		68	5357±139	
		AG	42	6500±179	0.493	116	5510±125	0.394
		GG	23	6422±210	0.634	46	5678±142	0.172
		GG+AG	65	6472±189	0.462	162	5558±130	0.249
		Trend			0.577			0.169
C5	rs7031036	GG	60	6352±161		132	5350±126	
		CG	30	6817±209	0.832	85	5619±135	0.187
		CC	12	6425±138	0.585	11	5945±135	0.198
		CC+CG	42	6705±191	0.703	96	5656±135	0.106
		Trend			0.608			0.083
C5	rs12685344	GG	93	6632±174		217	5491±133	
		AG	10	5410±135	0.028	13	5631±131	0.330
C5	rs10116271	TT	58	6531±164		117	5386±127	
		CT	34	6644±193	0.896	95	5526±133	0.447
		CC	11	6018±165	0.370	18	6083±158	0.103
		CC+CT	45	6491±187	0.618	113	5615±138	0.215
		Trend			0.440			0.105
C5	rs2416810	GG	71	6665±157		135	5497±135	
		AG	26	6296±224	0.449	80	5494±131	0.623
		AA	6	5667±852	0.049	13	5492±135	0.588
		AA+AG	32	6178±205	0.256	93	5494±131	0.771
		Trend			0.116			0.990
C5	rs1468673	TT	65	6620±152		135	5492±135	
		CT	31	6510±222	0.946	83	5504±129	0.588
		CC	7	5543±844	0.024	12	5542±140	0.666
		CC+CT	38	6332±206	0.594	95	5508±130	0.706
		Trend			0.241			0.899
C5R1	rs4427917	CC	24	6704±152		62	5497±117	
		CG	56	6452±163	0.305	133	5468±137	0.566
		GG	23	6465±221	0.355	35	5620±145	0.860
		GG+CG	79	6456±180	0.258	168	5499±138	0.601
		Trend			0.338			0.772
C6	rs9200	TT	44	6939±162		111	5513±128	
		CT	48	6279±183	0.031	98	5448±130	0.861
		CC	11	5836±147	0.079	21	5662±170	0.706

		CC+CT	59	6197±176	0.019	119	5486±138	0.975
		Trend			0.022			0.867
C6	rs3805711	CC	60	6265±160		111	5559±137	
		CT	33	6924±194	0.119	99	5442±130	0.419
		TT	10	6650±174	0.755	19	5500±128	0.805
		TT+CT	43	6860±188	0.144	118	5452±129	0.437
		Trend			0.262			0.536
C6	rs918608	AA	44	6586±179		92	5324±132	
		AG	44	6291±178	0.427	103	5717±135	0.035
		GG	15	6953±145	0.314	34	5300±122	0.929
		GG+AG	59	6459±171	0.779	137	5613±133	0.125
		Trend			0.637			0.580
C6	rs2301247	TT	76	6478±168		178	5485±135	
		CT	26	6565±193	0.722	48	5577±127	0.332
		CC	1	7900	0.566	4	5150±810	0.282
		CC+CT	27	6615±191	0.700	52	5544±124	0.477
		Trend			0.678			0.686
C6	rs3805715	AA	44	6586±179		97	5380±137	
		AG	46	6243±177	0.341	101	5665±131	0.121
		GG	13	7223±129	0.058	32	5331±122	0.923
		GG+AG	59	6459±171	0.779	133	5585±129	0.272
		Trend			0.411			0.684
C6	rs6865420	CC	63	6852±178		138	5526±125	
		AC	33	6021±149	0.025	79	5444±136	0.462
		AA	7	5786±189	0.179	13	5538±193	0.653
		AA+AC	40	5980±154	0.015	92	5458±144	0.597
		Trend			0.025			0.843
C6	rs6451566	CC	48	6894±184		100	5581±127	
		CT	40	6370±156	0.141	112	5454±129	0.305
		TT	15	5680±156	0.017	17	5382±187	0.855
		TT+CT	55	6182±158	0.033	129	5444±137	0.326
		Trend			0.014			0.468
C6	rs17260228	CC	78	6554±167		187	5450±133	
		CT	25	6388±196	0.557	40	5778±131	0.091
		TT				3	4800±500	0.048
		TT+CT	25	6388±196	0.557	43	5709±129	0.192
		Trend			0.557			0.406
C6	rs4413571	TT	53	6564±168		131	5498±134	
		AT	43	6460±183	0.852	83	5529±136	0.776
		AA	7	6457±178	0.389	16	5344±113	0.697
		AA+AT	50	6460±181	0.722	99	5499±132	0.891
		Trend			0.549			0.951
C6	rs13168926	AA	35	6177±161		70	5346±117	
		AG	43	6844±162	0.104	122	5628±144	0.316
		GG	25	6416±204	0.954	37	5395±119	0.847
		GG+AG	68	6687±178	0.293	159	5574±139	0.378
		Trend			0.833			0.633
C6	rs6451568	TT	63	6784±182		131	5515±122	
		CT	33	6106±148	0.057	89	5501±151	0.845

		CC	7	6000±183	0.297	10	5270±902	0.764
		CC+CT	40	6088±152	0.044	99	5478±146	0.903
		Trend			0.067			0.994
C6	rs7443604	GG	36	6178±159		70	5346±117	
		GT	42	6860±164	0.085	122	5628±144	0.316
		TT	25	6416±204	0.953	37	5395±119	0.847
		TT+GT	67	6694±180	0.270	159	5574±139	0.378
		Trend			0.808			0.633
C6	rs1444903	CC	83	6494±178		155	5468±138	
		CT	17	6306±150	0.844	68	5569±127	0.959
		TT	3	8233±121	0.002	6	5450±446	0.716
		TT+CT	20	6595±159	0.395	74	5559±122	0.913
		Trend			0.139			0.858
C6	rs1822821	GG	46	6141±160		102	5462±123	
		CG	35	6946±191	0.070	104	5543±142	0.957
		CC	22	6605±162	0.535	22	5500±139	0.967
		CC+CG	57	6814±180	0.116	126	5536±141	0.975
		Trend			0.342			0.997
C6	rs10512766	CC	79	6530±167		190	5449±132	
		CG	24	6458±197	0.735	36	5819±137	0.098
		GG				4	4950±507	0.114
		GG+CG	24	6458±197	0.735	40	5733±133	0.207
		Trend			0.735			0.426
C6	rs16871019	AA	61	6489±181		173	5498±132	
		AG	33	6561±165	0.719	52	5508±124	0.948
		GG	7	6243±186	0.609	3	3900±173	<0.001
		GG+AG	40	6505±167	0.626	55	5420±126	0.618
		Trend			0.577			0.365
C6	rs7444800	AA	28	6414±204		67	5572±130	
		AG	50	6578±160	0.365	117	5444±141	0.489
		GG	24	6546±170	0.493	44	5432±992	0.905
		GG+AG	74	6568±162	0.355	161	5440±130	0.573
		Trend			0.479			0.822
C6	rs10071904	GG	71	6468±179		148	5431±135	
		AG	28	6364±156	0.880	74	5642±134	0.540
		AA	4	8375±102	<0.001	7	5371±457	0.747
		AA+AG	32	6616±163	0.378	81	5619±128	0.524
		Trend			0.096			0.518
C7	rs13175903	AA	103	6514±174		226	5515±133	
		AG				4	4550±614	0.026
C7	rs12153063	CC	103	6514±174		225	5504±134	
		AC				4	5675±150	0.632
C7	rs1910016	TT	75	6181±171		164	5579±134	
		CT	23	7439±157	0.003	56	5330±113	0.126
		CC	2	7050±120	0.052	8	4475±116	0.054
		CC+CT	25	7408±152	0.003	64	5223±116	0.042
		Trend			0.006			0.021
C7	rs16870514	GG	45	6158±152		102	5668±129	
		AG	46	6750±178	0.156	106	5380±141	0.126

		AA	12	6942±218	0.327	22	5286±971	0.125
		AA+AG	58	6790±185	0.127	128	5364±134	0.083
		Trend			0.180			0.061
C7	rs9292794	TT	36	7108±168		105	5346±132	
		CT	58	6097±170	0.009	103	5631±130	0.046
		CC	9	6822±157	0.584	22	5609±144	0.323
		CC+CT	67	6194±169	0.014	125	5627±132	0.046
		Trend			0.097			0.099
C7	rs2455307	GG	36	7108±168		102	5335±134	
		AG	58	6097±170	0.009	105	5633±129	0.040
		AA	9	6822±157	0.584	23	5609±141	0.293
		AA+AG	67	6194±169	0.014	128	5629±131	0.039
		Trend			0.097			0.089
C7	rs2675982	CC	88	6533±179		185	5566±133	
		CT	15	6400±140	0.874	41	5268±131	0.487
		TT				4	4750±137	0.379
		TT+CT	15	6400±140	0.874	45	5222±131	0.386
		Trend			0.874			0.317
C7	rs324058	AA	90	6411±163		199	5498±131	
		AC	12	7275±241	0.603	29	5566±150	0.794
		CC	1	6600	0.205	2	4550±354	<0.001
		CC+AC	13	7223±231	0.569	31	5500±147	0.959
		Trend			0.532			0.689
C7	rs3805221	CC	63	6452±175		129	5473±138	
		CT	35	6571±178	0.843	87	5534±126	0.979
		TT	4	6875±177	0.341	13	5608±123	0.241
		TT+CT	39	6603±175	0.980	100	5544±125	0.774
		Trend			0.756			0.530
C7	rs3828511	GG	64	6564±190		146	5502±131	
		GT	32	6353±150	0.565	78	5542±138	0.585
		TT	7	6786±116	0.117	6	4850±123	0.359
		TT+GT	39	6431±144	0.931	84	5493±137	0.713
		Trend			0.614			0.943
C7	rs6860438	GG	53	6604±180		112	5623±145	
		GT	45	6376±170	0.320	91	5356±119	0.102
		TT	5	6800±159	0.587	26	5508±123	0.783
		TT+GT	50	6418±167	0.406	117	5390±119	0.150
		Trend			0.639			0.328
C7	rs971075	GG	55	6355±174		126	5546±130	
		AG	36	6667±189	0.619	85	5420±136	0.754
		AA	10	6590±124	0.380	19	5537±145	0.875
		AA+AG	46	6650±176	0.491	104	5441±137	0.830
		Trend			0.389			0.954
C7	rs1450665	GG	46	6341±153		113	5461±134	
		GT	41	6690±185	0.328	92	5455±119	0.964
		TT	16	6556±205	0.634	25	5828±171	0.338
		TT+GT	57	6653±189	0.328	117	5535±132	0.693
		Trend			0.464			0.458
C7	rs7732104	GG	93	6578±177		198	5559±135	

		AG	10	5910±135	0.205	31	5097±113	0.061
		AA				1	6000	0.810
		AA+AG	10	5910±135	0.205	32	5125±113	0.062
		Trend			0.205			0.069
C7	rs2122564	CC	77	6492±163		156	5508±132	
		CT	22	6495±218	0.699	66	5574±136	0.950
		TT	4	7025±125	0.557	8	4688±101	0.001
		TT+CT	26	6577±206	0.773	74	5478±135	0.573
		Trend			0.884			0.210
C8A	rs671137	CC	64	6394±164		148	5536±142	
		CT	36	6703±185	0.256	77	5410±116	1.000
		TT	3	6800±280	0.880	5	5760±650	0.233
		TT+CT	39	6710±189	0.279	82	5432±113	0.821
		Trend			0.380			0.632
C8A	rs622299	TT	74	6369±177		188	5572±137	
		CT	22	6618±167	0.599	39	5146±109	0.307
		CC	3	8233±128	0.001	2	5350±495	0.343
		CC+CT	25	6812±169	0.332	41	5156±107	0.285
		Trend			0.140			0.264
C8A	rs1885002	AA	37	6551±191		85	5439±118	
		AG	50	6526±163	0.615	111	5594±135	0.996
		GG	16	6388±174	0.292	34	5338±157	0.552
		GG+AG	66	6492±165	0.447	145	5534±141	0.826
		Trend			0.305			0.622
C8A	rs10489624	TT	31	6397±151		70	5411±141	
		CT	56	6670±195	0.462	124	5527±124	0.612
		CC	16	6194±136	0.966	36	5572±149	0.799
		CC+CT	72	6564±183	0.531	160	5537±129	0.621
		Trend			0.799			0.726
C8A	rs6696110	TT	79	6420±175		190	5569±136	
		GT	23	6696±162	0.401	36	5086±110	0.124
		GG	1	9700	<0.001	4	5875±690	0.256
		GG+GT	24	6821±170	0.280	40	5165±108	0.276
		Trend			0.176			0.565
C8A	rs6699859	CC	102	6515±174		227	5497±133	
		CT	1	6400	0.880	3	5633±104	0.135
C8A	rs679350	GG	31	6300±145		78	5406±138	
		AG	58	6721±193	0.334	117	5540±125	0.755
		AA	14	6129±145	0.936	35	5566±148	0.921
		AA+AG	72	6606±185	0.418	152	5546±130	0.775
		Trend			0.766			0.860
C8A	rs624298	GG	79	6500±179		172	5544±134	
		AG	23	6504±160	0.656	54	5411±132	0.837
		AA	1	7800	<0.001	4	4725±189	0.287
		AA+AG	24	6558±159	0.559	58	5364±128	0.758
		Trend			0.446			0.665
C8B	rs911248	GG	37	6424±180		75	5356±133	
		GT	51	6620±178	0.692	111	5672±124	0.107
		TT	15	6373±152	0.882	43	5328±150	0.838

		TT+GT	66	6564±171	0.777	154	5576±132	0.257
		Trend			0.997			0.866
C8B	rs641714	CC	28	6382±191		57	5349±138	
		CG	55	6696±172	0.386	117	5666±124	0.150
		GG	20	6195±153	0.751	56	5302±143	0.973
		GG+CG	75	6563±168	0.562	173	5548±131	0.328
		Trend			0.861			0.970
C8B	rs652553	CC	89	6557±177		199	5528±135	
		CT	14	6236±151	0.733	30	5343±118	0.787
C8B	rs17301153	CC	103	6514±174		225	5501±134	
		CT				5	5380±887	0.662
C8B	rs9661996	CC	93	6468±175		205	5513±131	
		AC	10	6940±161	0.220	24	5400±152	0.975
		AA				1	5000	0.066
		AA+AC	10	6940±161	0.220	25	5384±149	0.979
		Trend			0.220			0.925
C8B	rs658285	GG	32	6331±158		76	5489±130	
		AG	50	6426±193	0.747	109	5548±138	0.986
		AA	21	7000±142	0.172	44	5420±127	0.135
		AA+AG	71	6596±181	0.828	153	5511±134	0.586
		Trend			0.245			0.186
C8B	rs647571	CC	34	7041±175		78	5483±135	
		CT	51	6335±178	0.036	110	5576±130	0.227
		TT	18	6022±138	0.010	41	5349±136	0.981
		TT+CT	69	6254±168	0.011	151	5515±132	0.335
		Trend			0.005			0.752
C8B	rs1013579	TT	103	6514±174		227	5513±133	
		CT				3	4400±346	0.444
C8B	rs683916	AA	32	6331±158		76	5497±129	
		AT	49	6376±192	0.709	107	5507±141	0.848
		TT	22	7086±144	0.143	46	5509±121	0.282
		TT+AT	71	6596±181	0.828	153	5507±135	0.583
		Trend			0.212			0.319
C8B	rs1984266	GG	41	6349±156		69	5378±122	
		AG	44	6509±195	0.933	114	5558±139	0.455
		AA	17	6900±165	0.504	45	5553±134	0.793
		AA+AG	61	6618±187	0.849	159	5557±137	0.628
		Trend			0.603			0.923
C8B	rs1774916	CC	29	6669±150		63	5559±145	
		CT	53	6411±195	0.535	117	5514±130	0.760
		TT	21	6557±152	0.730	49	5410±124	0.841
		TT+CT	74	6453±183	0.719	166	5483±128	0.875
		Trend			0.797			0.875
C8G	rs2071006	GG	48	6348±180		122	5558±124	
		GT	43	6535±158	0.531	93	5395±135	0.517
		TT	12	7100±200	0.325	13	5854±191	0.716
		TT+GT	55	6658±168	0.382	106	5451±143	0.660
		Trend			0.311			0.907
C9	rs17383601	CC	89	6454±164		207	5507±134	

		CG	14	6893±229	0.403	23	5426±117	0.541
C9	rs187451	TT	63	6613±165		150	5438±126	
		GT	32	6225±183	0.382	63	5706±152	0.593
		GG	8	6888±211	0.799	16	5325±110	0.424
		GG+GT	40	6358±188	0.521	79	5629±145	0.823
		Trend			0.774			0.858
C9	rs261753	CC	50	6438±167		84	5469±141	
		CT	38	6513±181	0.873	110	5550±129	0.228
		TT	15	6767±186	0.951	36	5411±127	0.393
		TT+CT	53	6585±181	0.918	146	5516±128	0.493
		Trend			0.980			0.774
C9	rs261752	AA	35	6314±160		81	5630±143	
		AG	42	6748±186	0.293	104	5376±121	0.022
		GG	26	6404±171	0.978	44	5541±140	0.333
		GG+AG	68	6616±180	0.464	148	5425±127	0.037
		Trend			0.901			0.179
C9	rs11953839	GG	45	6829±170		80	5589±133	
		AG	39	6318±183	0.320	104	5342±111	0.568
		AA	19	6168±157	0.231	46	5696±170	0.144
		AA+AG	58	6269±174	0.205	150	5451±132	0.827
		Trend			0.191			0.222
C9	rs4957473	AA	58	6669±179		130	5640±135	
		AG	41	6412±169	0.472	89	5249±123	0.009
		GG	4	5300±980	0.055	11	5845±155	0.747
		GG+AG	45	6313±166	0.316	100	5315±128	0.026
		Trend			0.149			0.148
DAB2	rs700238	CC	88	6608±178		192	5544±135	
		CG	15	5960±138	0.243	36	5253±115	0.389
		GG				2	5550±233	0.538
		GG+CG	15	5960±138	0.243	38	5268±118	0.339
		Trend			0.243			0.311
DAB2	rs1046033	AA	48	6565±163		112	5567±140	
		AG	44	6543±188	0.881	94	5424±131	0.224
		GG	11	6173±171	0.706	24	5471±998	0.781
		GG+AG	55	6469±184	0.797	118	5434±125	0.333
		Trend			0.723			0.634
DAB2	rs700239	CC	39	6644±166		85	5664±142	
		AC	47	6606±187	0.940	108	5396±135	0.093
		AA	17	5959±150	0.304	37	5419±981	0.481
		AA+AC	64	6434±179	0.671	145	5402±126	0.118
		Trend			0.390			0.261
CARD15	rs7194886	CC	75	6559±185		179	5467±142	
		CT	23	6309±133	0.766	49	5573±916	0.142
		TT	5	6780±182	0.422	2	6500±183	0.069
		TT+CT	28	6393±140	0.598	51	5610±952	0.095
		Trend			0.493			0.061
CARD15	rs17312836	AA	66	6698±170		151	5519±133	
		AC	34	6162±185	0.129	71	5504±130	0.963
		CC	3	6433±404	0.967	7	4957±168	0.123

		CC+AC	37	6184±177	0.138	78	5455±134	0.591
		Trend			0.171			0.326
CARD15	rs751271	TT	62	6627±179		148	5502±133	
		GT	35	6374±180	0.441	70	5543±132	0.912
		GG	6	6150±476	0.704	12	5200±134	0.289
		GG+GT	41	6341±167	0.433	82	5493±132	0.781
		Trend			0.439			0.510
CARD15	rs8056611	AA	46	6526±176		129	5580±136	
		AG	40	6635±181	0.821	80	5455±120	0.405
		GG	16	6281±156	0.719	18	4928±121	0.022
		GG+AG	56	6534±173	0.953	98	5358±121	0.124
		Trend			0.837			0.036
CARD15	rs718226	AA	72	6707±172		152	5516±131	
		AG	30	6037±175	0.088	72	5519±133	0.741
		GG	1	6900	0.740	5	4920±205	0.253
		GG+AG	31	6065±172	0.090	77	5481±137	0.508
		Trend			0.100			0.349
CARD4	rs5743369	TT	85	6356±175		194	5518±136	
		CT	13	7285±166	0.012	34	5444±117	0.725
		CC	5	7180±115	0.114	1	5400	0.611
		CC+CT	18	7256±150	0.005	35	5443±115	0.735
		Trend			0.011			0.747
CARD4	rs10267377	GG	41	6573±179		91	5589±136	
		CG	50	6470±183	0.613	112	5418±129	0.473
		CC	12	6492±120	0.285	25	5568±140	0.968
		CC+CG	62	6474±172	0.506	137	5445±131	0.547
		Trend			0.351			0.757
CARD4	rs2907749	AA	46	6770±170		101	5557±132	
		AG	45	6380±175	0.188	104	5481±140	0.862
		GG	12	6033±181	0.132	24	5379±102	0.773
		GG+AG	57	6307±176	0.104	128	5462±133	0.818
		Trend			0.083			0.773
CARD4	rs2075821	CC	51	6269±167		105	5534±134	
		CT	40	6693±171	0.166	112	5504±133	0.898
		TT	12	6958±208	0.243	12	5217±123	0.425
		TT+CT	52	6754±178	0.108	124	5477±132	0.741
		Trend			0.136			0.550
CARD4	rs7789045	AA	39	6638±185		91	5403±130	
		AT	56	6427±174	0.506	110	5533±129	0.755
		TT	8	6513±124	0.669	28	5718±157	0.380
		TT+AT	64	6438±167	0.505	138	5570±135	0.585
		Trend			0.531			0.427
CARD4	rs3823773	TT	71	6328±180		175	5496±130	
		CT	29	7072±153	0.005	49	5496±146	0.967
		CC	3	5500±721	0.042	6	5600±107	0.844
		CC+CT	32	6925±154	0.025	55	5507±142	0.995
		Trend			0.147			0.950
CARD4	rs6949758	GG	49	6333±184		104	5504±132	
		CG	43	6626±150	0.187	111	5561±134	0.909

		CC	11	6882±216	0.342	15	5000±119	0.224
		CC+CG	54	6678±164	0.145	126	5494±133	0.819
		Trend			0.194			0.459
CARD4	rs4722986	GG	46	6720±170		100	5482±130	
		AG	47	6319±181	0.160	104	5545±142	0.725
		AA	10	6480±162	0.599	25	5420±103	0.929
		AA+AG	57	6347±176	0.170	129	5521±135	0.740
		Trend			0.255			0.802
CARD4	rs2529440	TT	38	6661±168		90	5412±130	
		CT	58	6412±183	0.363	115	5572±133	0.609
		CC	7	6557±134	0.565	24	5521±143	0.698
		CC+CT	65	6428±178	0.356	139	5563±134	0.584
		Trend			0.380			0.599
CARD4	rs4720004	TT	45	6747±171		101	5474±129	
		CT	48	6302±179	0.136	103	5553±143	0.719
		CC	10	6480±162	0.571	25	5420±103	0.927
		CC+CT	58	6333±175	0.145	128	5527±136	0.733
		Trend			0.229			0.796
CARD4	rs2970503	GG	101	6502±175		227	5489±132	
		AG	2	7100±127	0.068	3	6233±193	0.632
CARD4	rs2256023	CC	40	6613±165		90	5412±130	
		CT	56	6438±186	0.466	115	5572±133	0.609
		TT	7	6557±134	0.622	24	5521±143	0.698
		TT+CT	63	6451±180	0.455	139	5563±134	0.584
		Trend			0.466			0.599
CCL18	rs8073066	CC	36	6461±155		92	5495±124	
		CT	44	6509±192	0.963	88	5376±125	0.679
		TT	23	6604±171	0.849	49	5751±159	0.411
		TT+CT	67	6542±184	0.904	137	5510±139	0.853
		Trend			0.855			0.494
CCL18	rs2015070	CC	82	6439±175		181	5552±131	
		CT	21	6805±169	0.201	44	5227±135	0.238
		TT				5	5960±164	0.940
		TT+CT	21	6805±169	0.201	49	5302±138	0.263
		Trend			0.201			0.347
CCL18	rs11080372	AA	34	6609±202		71	5541±121	
		AG	54	6624±158	0.667	121	5478±133	0.947
		GG	15	5900±155	0.124	38	5487±153	0.492
		GG+AG	69	6467±159	0.889	159	5480±138	0.743
		Trend			0.295			0.532
CCL18	rs854477	GG	37	6397±161		88	5507±134	
		AG	52	6481±182	0.862	105	5515±135	0.658
		AA	14	6943±181	0.664	37	5432±127	0.749
		AA+AG	66	6579±181	0.773	142	5494±132	0.645
		Trend			0.682			0.689
CCL2	rs17652343	AA	88	6515±169		196	5468±125	
		AG	15	6507±207	0.906	33	5691±174	0.684
		GG				1	5200	0.373
		GG+AG	15	6507±207	0.906	34	5676±171	0.699

		Trend			0.906			0.717
CCL2	rs2857653	CC	93	6543±176		191	5495±130	
		CT	10	6240±156	0.756	36	5361±131	0.809
		TT				2	6200±849	0.500
		TT+CT	10	6240±156	0.756	38	5405±129	0.751
		Trend			0.756			0.696
CCL2	rs1860190	AA	39	6613±170		82	5333±119	
		AT	44	6586±187	0.827	112	5455±123	0.511
		TT	20	6160±152	0.409	36	6011±175	0.041
		TT+AT	64	6453±177	0.886	148	5591±139	0.198
		Trend			0.519			0.051
CCL2	rs991804	TT	38	6561±170		80	5353±119	
		CT	45	6631±187	0.827	109	5435±125	0.641
		CC	20	6160±152	0.409	41	5954±168	0.032
		CC+CT	65	6486±177	0.886	150	5577±139	0.228
		Trend			0.519			0.046
CCL7	rs2190970	TT	71	6372±174		168	5443±133	
		CT	31	6706±159	0.353	60	5628±134	0.913
		CC	1	10600	<0.001	2	6250±778	0.039
		CC+CT	32	6828±170	0.250	62	5648±132	0.941
		Trend			0.149			0.778
CCL7	rs3091322	GG	36	6631±169		79	5330±122	
		AG	45	6549±190	0.837	110	5455±123	0.459
		AA	22	6250±150	0.419	41	5939±168	0.037
		AA+AG	67	6451±177	0.633	151	5587±138	0.166
		Trend			0.449			0.043
CCL7	rs3091324	GG	78	6545±175		161	5405±137	
		GT	24	6363±175	0.353	66	5691±117	0.086
		TT	1	7700	0.174	3	6300±185	0.083
		TT+GT	25	6416±174	0.393	69	5717±120	0.060
		Trend			0.456			0.038
CCL7	rs3091327	AA	103	6514±174		227	5498±133	
		AG				3	5567±145	0.634
CCL7	rs8081047	TT	81	6515±180		191	5448±121	
		CT	19	6511±149	0.614	35	5934±181	0.224
		CC	3	6500±208	0.722	2	4400±566	0.076
		CC+CT	22	6509±152	0.674	37	5851±180	0.330
		Trend			0.762			0.517
CCL11	rs3091328	GG	38	6561±170		81	5330±120	
		AG	43	6681±189	0.757	111	5462±124	0.432
		AA	22	6105±147	0.343	37	5981±173	0.038
		AA+AG	65	6486±177	0.886	148	5592±139	0.156
		Trend			0.455			0.043
CCL11	rs12948058	GG	46	6670±175		101	5268±118	
		AG	44	6355±178	0.311	104	5584±127	0.135
		AA	13	6500±164	0.587	25	6076±188	0.067
		AA+AG	57	6388±173	0.295	129	5679±141	0.051
		Trend			0.361			0.032
CCL11	rs4795895	GG	85	6553±175		197	5539±134	

		AG	18	6328±168	0.858	31	5197±121	0.577
		AA				2	6200±849	0.575
		AA+AG	18	6328±168	0.858	33	5258±120	0.625
		Trend			0.858			0.684
CCL11	rs4795896	CC	36	6631±169		79	5330±122	
		CT	44	6589±190	0.891	110	5455±123	0.459
		TT	23	6187±149	0.354	41	5939±168	0.037
		TT+CT	67	6451±177	0.633	151	5587±138	0.166
		Trend			0.393			0.043
CCL11	rs17735961	CC	83	6530±172		160	5412±137	
		AC	20	6445±185	0.563	65	5689±118	0.090
		AA				3	6300±185	0.084
		AA+AC	20	6445±185	0.563	68	5716±121	0.063
		Trend			0.563			0.039
CCL11	rs16969415	CC	80	6536±180		192	5440±121	
		CT	20	6425±150	0.756	36	5875±182	0.357
		TT	3	6500±208	0.699	2	4400±566	0.069
		TT+CT	23	6435±153	0.816	38	5797±180	0.489
		Trend			0.897			0.689
CCL11	rs714910	CC	41	6673±168		80	5330±121	
		AC	40	6575±192	0.833	107	5414±117	0.609
		AA	22	6105±147	0.226	41	5939±168	0.038
		AA+AC	62	6408±178	0.505	148	5559±135	0.225
		Trend			0.268			0.051
CCL11	rs4795904	GG	85	6564±169		189	5439±123	
		AG	18	6278±198	0.479	40	5790±170	0.460
		AA				1	5200	0.425
		AA+AG	18	6278±198	0.479	41	5776±168	0.470
		Trend			0.479			0.485
CCL8	rs885691	CC	74	6554±183		189	5578±134	
		CT	28	6446±152	0.742	34	5050±119	0.130
		TT	1	5400	0.369	7	5529±123	0.119
		TT+CT	29	6410±151	0.765	41	5132±120	0.081
		Trend			0.805			0.057
CCL8	rs3138034	CC	93	6512±166		188	5441±123	
		CT	10	6530±246	0.898	39	5597±156	0.896
		TT				1	5200	0.648
		TT+CT	10	6530±246	0.898	40	5588±154	0.903
		Trend			0.898			0.911
CCL8	rs8082480	CC	58	6495±174		114	5299±122	
		AC	36	6611±163	0.867	96	5574±139	0.383
		AA	9	6244±228	0.424	20	6275±138	0.001
		AA+AC	45	6538±175	0.821	116	5695±141	0.082
		Trend			0.574			0.006
CCL8	rs3138035	CC	92	6498±166		183	5473±122	
		CT	11	6645±237	0.912	44	5545±162	0.801
		TT				1	5200	0.520
		TT+CT	11	6645±237	0.912	45	5538±160	0.795
		Trend			0.912			0.786

CCL8	rs3138037	TT	58	6495±174		115	5338±122	
		CT	36	6611±163	0.867	95	5529±139	0.839
		CC	9	6244±228	0.424	20	6275±138	0.002
		CC+CT	45	6538±175	0.821	115	5659±141	0.270
		Trend			0.574			0.030
CCL13	rs442319	AA	53	6277±154		106	5304±117	
		AG	30	6917±191	0.107	102	5505±136	0.664
		GG	20	6535±193	0.672	20	6275±138	0.002
		GG+AG	50	6764±191	0.366	122	5631±139	0.205
		Trend			0.908			0.019
CCL1	rs408121	GG	82	6489±166		178	5494±120	
		AG	21	6610±205	0.972	49	5576±172	0.684
		AA				2	4600±849	0.062
		AA+AG	21	6610±205	0.972	51	5537±170	0.600
		Trend			0.972			0.499
CCL1	rs365654	GG	56	6411±163		122	5384±127	
		AG	41	6820±180	0.333	93	5482±134	0.346
		AA	6	5383±201	0.241	15	6540±135	<0.001
		AA+AG	47	6636±187	0.680	108	5629±138	0.083
		Trend			0.783			0.006
CCL13	rs1431991	GG	31	6716±171		62	5411±125	
		AG	54	6454±187	0.397	126	5526±135	0.293
		AA	18	6344±137	0.503	42	5545±139	0.831
		AA+AG	72	6426±175	0.372	168	5531±136	0.365
		Trend			0.435			0.721
CCL1	rs2282691	AA	44	6598±189		87	5820±143	
		AT	48	6569±167	0.293	105	5262±120	0.052
		TT	11	5936±138	0.087	36	5439±131	0.197
		TT+AT	59	6451±163	0.730	141	5307±123	0.048
		Trend			0.556			0.109
CCL1	rs7502772	AA	41	6812±191		112	5671±139	
		AG	57	6368±162	0.301	96	5302±125	0.248
		GG	5	5720±133	0.097	22	5477±125	0.613
		GG+AG	62	6316±160	0.208	118	5335±125	0.250
		Trend			0.111			0.339
CCL1	rs12603965	CC	57	6358±154		129	5418±126	
		CT	39	6695±193	0.658	95	5586±144	0.281
		TT	7	6771±222	0.503	5	5860±680	0.714
		TT+CT	46	6707±195	0.508	100	5600±141	0.274
		Trend			0.431			0.276
CCL20	rs13389224	TT	30	6643±152		81	5688±151	
		CT	52	6623±197	0.851	107	5281±125	0.097
		CC	21	6057±137	0.209	42	5688±104	0.636
		CC+CT	73	6460±182	0.505	149	5396±120	0.282
		Trend			0.234			0.882
CCL20	rs1827924	AA	54	6604±186		127	5616±142	
		AG	31	6335±169	0.523	87	5249±114	0.014
		GG	18	6550±149	0.879	13	5769±921	0.354
		GG+AG	49	6414±161	0.607	100	5317±112	0.056

		Trend			0.751			0.279
CCL20	rs13034664	GG	68	6562±167		157	5337±125	
		AG	28	6479±202	0.982	66	5897±144	0.014
		AA	7	6186±135	0.442	7	5371±124	0.525
		AA+AG	35	6420±189	0.779	73	5847±142	0.013
		Trend			0.596			0.026
CCL20	rs6749704	TT	57	6670±185		116	5581±144	
		CT	36	6233±159	0.137	103	5417±121	0.273
		CC	9	6656±171	0.544	10	5510±115	0.793
		CC+CT	45	6318±160	0.133	113	5425±120	0.343
		Trend			0.213			0.525
CCL20	rs940339	TT	65	6562±163		147	5438±135	
		CT	31	6471±173	0.708	76	5558±130	0.674
		CC	7	6257±281	0.552	6	6433±952	0.001
		CC+CT	38	6432±192	0.561	82	5622±129	0.439
		Trend			0.516			0.222
CCL24	rs13340508	TT	57	6298±151		101	5474±141	
		CT	36	6750±214	0.391	111	5488±129	0.830
		CC	10	6890±120	0.157	18	5700±103	0.588
		CC+CT	46	6780±196	0.266	129	5518±126	0.764
		Trend			0.169			0.662
CCL24	rs7797547	AA	42	6219±154		73	5473±139	
		AG	44	6841±188	0.094	119	5544±138	0.976
		GG	17	6394±177	0.777	38	5408±104	0.992
		GG+AG	61	6716±185	0.154	157	5511±130	0.983
		Trend			0.438			0.998
CCL24	rs13340490	AA	81	6558±174		183	5540±133	
		AG	22	6350±176	0.772	47	5338±133	0.505
CCL24	rs11465307	AA	97	6445±174		215	5529±133	
		AG	5	7760±158	0.067	14	5050±132	0.255
		GG	1	6900	0.431	1	5200	0.017
		GG+AG	6	7617±146	0.073	15	5060±128	0.210
		Trend			0.149			0.174
CCL24	rs2302004	GG	48	6631±182		125	5562±138	
		AG	46	6339±164	0.525	82	5368±126	0.613
		AA	9	6778±187	0.802	22	5677±129	0.419
		AA+AG	55	6411±167	0.638	104	5434±127	0.894
		Trend			0.865			0.744
CCL26	rs11465353	AA	88	6614±172		183	5509±136	
		AC	15	5927±180	0.102	46	5457±121	0.834
		CC				1	5500	0.001
		CC+AC	15	5927±180	0.102	47	5457±120	0.794
		Trend			0.102			0.742
CCL26	rs11465352	CC	55	6547±190		132	5548±135	
		AC	46	6500±158	0.473	81	5291±110	0.101
		AA	2	5900±990	0.814	16	6119±197	0.529
		AA+AC	48	6475±155	0.466	97	5428±130	0.275
		Trend			0.471			0.694
CCL26	rs2240478	GG	44	6482±184		89	5596±139	

		AG	45	6400±164	0.391	110	5384±126	0.649
		AA	14	6979±176	0.055	31	5629±138	0.883
		AA+AG	59	6537±167	0.204	141	5438±129	0.754
		Trend			0.082			0.965
CCL5	rs4795095	AA	57	6447±174		130	5408±133	
		AG	38	6650±182	0.815	93	5659±132	0.272
		GG	8	6338±139	0.369	7	5043±123	0.232
		GG+AG	46	6596±174	0.999	100	5616±132	0.393
		Trend			0.737			0.703
CCL5	rs2107538	CC	45	6522±165		88	5320±123	
		CT	42	6552±191	0.948	105	5726±140	0.055
		TT	16	6388±158	0.686	36	5156±104	0.987
		TT+CT	58	6507±181	0.844	141	5580±134	0.126
		Trend			0.735			0.505
CCR1	rs3136673	CC	93	6526±176		190	5491±135	
		CT	10	6400±158	0.726	38	5545±122	0.569
		TT				2	5350±636	0.500
		TT+CT	10	6400±158	0.726	40	5535±120	0.589
		Trend			0.726			0.614
CCR1	rs3136671	CC	62	6698±169		146	5479±135	
		CT	36	6072±163	0.240	75	5499±131	0.931
		TT	5	7400±261	0.428	9	5811±124	0.235
		TT+CT	41	6234±178	0.423	84	5532±129	0.722
		Trend			0.821			0.509
CCR1	rs3181077	TT	81	6542±175		178	5483±125	
		CT	20	6275±175	0.324	50	5492±156	0.260
		CC	2	7750±636	<0.001	1	8400	<0.001
		CC+CT	22	6409±173	0.575	51	5549±160	0.412
		Trend			0.953			0.671
CCR3	rs1979672	AA	66	6370±171		136	5547±138	
		AG	34	6871±180	0.425	82	5346±114	0.364
		GG	3	5633±126	0.029	12	5992±179	0.959
		GG+AG	37	6770±178	0.619	94	5429±125	0.406
		Trend			0.988			0.538
CCR3	rs1979671	TT	73	6486±173		172	5501±127	
		CT	29	6521±179	0.789	55	5556±150	0.880
		CC	1	8300	0.729	3	4300±872	0.028
		CC+CT	30	6580±179	0.803	58	5491±149	0.678
		Trend			0.834			0.455
CCR3	rs1388604	TT	65	6403±170		142	5518±138	
		AT	35	6771±183	0.608	76	5421±114	0.645
		AA	3	5900±127	0.370	12	5767±177	0.778
		AA+AT	38	6703±180	0.723	88	5468±124	0.614
		Trend			0.928			0.629
CCR3	rs9842716	GG	54	6380±173		110	5564±148	
		AG	45	6724±179	0.616	101	5394±111	0.921
		AA	4	5950±104	0.474	19	5679±147	0.593
		AA+AG	49	6661±175	0.710	120	5439±117	0.813
		Trend			0.909			0.686

CCR3	rs13073976	TT	91	6512±176		198	5507±137	
		CT	11	6364±156	0.902	30	5457±105	0.925
		CC	1	8300	0.652	2	5350±636	0.447
		CC+CT	12	6525±159	0.856	32	5450±102	0.951
		Trend			0.816			0.979
CCR3	rs6441948	GG	81	6579±176		185	5545±135	
		AG	21	6186±165	0.224	44	5323±124	0.104
		AA	1	8100	<0.001	1	4700	0.008
		AA+AG	22	6273±166	0.337	45	5309±123	0.095
		Trend			0.541			0.082
CCR3	rs1907635	CC	52	6483±170		94	5481±129	
		CT	41	6610±189	0.892	119	5530±132	0.889
		TT	10	6280±132	0.182	17	5376±163	0.223
		TT+CT	51	6545±179	0.842	136	5511±136	0.666
		Trend			0.490			0.357
CCR3	rs13326331	CC	39	6985±193		103	5351±114	
		CT	52	6163±151	0.039	106	5610±147	0.073
		TT	12	6500±178	0.612	21	5657±138	0.260
		TT+CT	64	6227±155	0.062	127	5618±145	0.049
		Trend			0.216			0.069
CCR3	rs12489891	GG	37	6495±172		71	5521±135	
		CG	52	6512±188	0.636	129	5462±131	0.844
		CC	14	6571±127	0.689	30	5603±141	0.529
		CC+CG	66	6524±176	0.614	159	5489±132	0.735
		Trend			0.624			0.571
CCR4	rs2228428	CC	97	6502±175		221	5510±132	
		CT	6	6700±163	0.617	9	5211±147	0.536
CCR4	rs6770096	CC	52	6467±182		123	5378±127	
		CT	44	6557±166	0.813	91	5542±133	0.528
		TT	7	6586±182	0.537	16	6181±160	0.011
		TT+CT	51	6561±166	0.712	107	5637±138	0.216
		Trend			0.601			0.053
CCR6	rs9459883	GG	71	6611±187		149	5484±128	
		CG	29	6307±136	0.183	78	5545±140	0.866
		CC	3	6200±220	0.813	3	5033±202	0.441
		CC+CG	32	6297±141	0.199	81	5526±142	0.984
		Trend			0.283			0.858
CCR6	rs3093024	GG	30	6280±138		82	5473±139	
		AG	51	6459±181	0.806	114	5380±127	0.661
		AA	22	6959±198	0.250	34	5959±128	0.008
		AA+AG	73	6610±186	0.515	148	5513±129	0.631
		Trend			0.266			0.053
CCR6	rs1855025	AA	42	6550±174		71	5701±129	
		AG	42	6717±189	0.601	119	5457±140	0.209
		GG	19	5984±129	0.549	40	5263±112	0.030
		GG+AG	61	6489±175	0.847	159	5408±134	0.086
		Trend			0.733			0.030
CCR6	rs3798315	CC	73	6421±178		168	5472±130	
		CT	28	6768±169	0.561	54	5465±132	0.534

		TT	2	6350±919	0.166	7	6543±170	0.004
		TT+CT	30	6740±164	0.649	61	5589±140	0.797
		Trend			0.827			0.294
CCR6	rs3093012	GG	55	6435±167		91	5560±136	
		AG	42	6643±189	0.674	116	5472±127	0.837
		AA	6	6333±132	0.964	23	5391±149	0.999
		AA+AG	48	6604±182	0.704	139	5458±131	0.857
		Trend			0.783			0.917
CCR6	rs3093010	CC	59	6576±166		127	5510±131	
		AC	35	6294±192	0.333	93	5565±133	0.918
		AA	9	6956±154	0.266	10	4740±145	0.080
		AA+AC	44	6430±185	0.612	103	5484±135	0.680
		Trend			0.872			0.312
CCR6	rs3093009	AA	68	6446±176		173	5546±136	
		AG	27	6478±168	0.835	54	5372±122	0.740
		GG	2	6900±141	0.881			
		GG+AG	29	6507±164	0.829	54	5372±122	0.740
		Trend			0.823			0.740
CCR6	rs3093007	TT	89	6587±178		211	5483±133	
		CT	9	6233±149	0.159	19	5674±128	0.323
		CC	5	5720±126	0.003			
		CC+CT	14	6050±139	0.016	19	5674±128	0.323
		Trend			0.003			0.323
CCR6	rs3093003	GG	89	6449±176		206	5516±133	
		AG	13	7000±164	0.071	24	5350±131	0.715
		AA	1	5900	0.515			
		AA+AG	14	6921±160	0.087	24	5350±131	0.715
		Trend			0.141			0.715
CCR6	rs3093002	GG	56	6446±169		80	5598±136	
		AG	28	6418±164	0.845	107	5344±124	0.141
		AA	19	6853±205	0.464	42	5605±134	0.975
		AA+AG	47	6594±181	0.592	149	5417±127	0.267
		Trend			0.489			0.734
CCR6	rs367523	GG	30	6733±195		55	5496±141	
		CG	47	6596±153	0.808	119	5460±121	0.592
		CC	26	6112±183	0.241	55	5607±149	0.571
		CC+CG	73	6423±165	0.455	174	5506±130	0.896
		Trend			0.245			0.572
CCR7	rs2023906	AA	93	6426±162		194	5548±136	
		AG	10	7330±256	0.194	35	5206±110	0.109
		GG				1	6100	<0.001
		GG+AG	10	7330±256	0.194	36	5231±109	0.136
		Trend			0.194			0.195
CCR7	rs588019	GG	85	6340±165		210	5484±135	
		AG	18	7333±195	0.073	19	5726±103	0.137
CCR7	rs2290065	GG	50	6798±167		106	5433±138	
		AG	44	6405±185	0.171	99	5495±127	0.888
		AA	9	5467±108	0.009	24	5854±133	0.065
		AA+AG	53	6245±177	0.060	123	5565±128	0.433

		Trend			0.012			0.144
CCR7	rs3136685	CC	45	6602±154		85	5681±153	
		CT	46	6643±187	0.843	116	5249±113	0.035
		TT	12	5683±182	0.190	29	5962±126	0.105
		TT+CT	58	6445±189	0.514	145	5392±119	0.198
		Trend			0.263			0.804
CCR8	rs872066	AA	88	6515±171		189	5479±134	
		AG	8	5938±190	0.164	34	5724±131	0.304
		GG	7	7157±190	0.486	6	5050±850	0.855
		GG+AG	15	6507±193	0.601	40	5623±126	0.366
		Trend			0.991			0.486
CCR9	rs9842595	GG	97	6493±175		218	5527±130	
		GT	5	6740±172	0.842	12	4983±174	0.238
CCR9	rs1860264	AA	32	6959±175		77	5664±131	
		AC	51	6257±178	0.063	115	5536±143	0.412
		CC	20	6455±153	0.451	37	5073±899	0.051
		CC+AC	71	6313±171	0.085	152	5423±133	0.206
		Trend			0.335			0.067
CCR9	rs9868455	TT	32	6959±175		78	5663±131	
		CT	51	6257±178	0.063	114	5535±143	0.409
		CC	20	6455±153	0.451	37	5073±899	0.051
		CC+CT	71	6313±171	0.085	151	5422±133	0.203
		Trend			0.335			0.066
CCR9	rs6441929	AA	42	6657±173		93	5595±129	
		AG	43	6423±185	0.515	110	5501±144	0.797
		GG	18	6394±152	0.932	26	5192±884	0.441
		GG+AG	61	6415±175	0.589	136	5442±136	0.688
		Trend			0.799			0.528
CCR9	rs12638201	GG	91	6593±176		202	5560±135	
		AG	12	5908±145	0.168	26	5050±106	0.012
CCR9	rs2236938	GG	44	6682±171		99	5535±137	
		AG	44	6377±186	0.486	109	5539±135	0.948
		AA	15	6420±150	0.906	21	5176±905	0.550
		AA+AG	59	6388±176	0.547	130	5480±129	0.945
		Trend			0.741			0.748
CCR9	rs7614342	AA	32	6819±162		82	5598±142	
		AT	48	6375±195	0.219	114	5563±135	0.651
		TT	23	6378±139	0.366	32	5044±912	0.078
		TT+AT	71	6376±178	0.194	146	5449±128	0.385
		Trend			0.331			0.132
CCR9	rs875890	TT	39	6859±167		81	5598±143	
		AT	47	6236±185	0.127	115	5563±134	0.655
		AA	17	6488±151	0.635	32	5044±912	0.079
		AA+AT	64	6303±176	0.159	147	5450±128	0.390
		Trend			0.420			0.134
CCR9	rs4683147	AA	31	7016±175		73	5671±133	
		AG	51	6204±177	0.039	118	5535±142	0.310
		GG	21	6524±152	0.369	38	5087±891	0.042
		GG+AG	72	6297±170	0.055	156	5426±132	0.150

		Trend			0.290			0.050
CD14	rs4914	CC	98	6524±176		213	5537±132	
		CG	5	6300±133	0.777	17	5024±129	0.198
CD14	rs2569190	AA	43	6393±149		91	5736±140	
		AG	47	6504±198	0.156	88	5336±117	0.081
		GG	13	6946±160	0.036	51	5355±140	0.098
		GG+AG	60	6600±190	0.070	139	5343±125	0.044
		Trend			0.028			0.072
PRO1580	rs3822356	AA	59	6492±171		126	5582±138	
		AG	33	6409±189	0.658	81	5362±117	0.253
		GG	11	6945±150	0.100	21	5314±130	0.277
		GG+AG	44	6543±180	0.362	102	5352±119	0.172
		Trend			0.167			0.156
CD180	rs1560160	GG	42	6545±164		81	5256±122	
		GT	49	6420±163	0.677	115	5642±134	0.110
		TT	12	6783±250	0.840	33	5633±149	0.277
		TT+GT	61	6492±181	0.795	148	5640±137	0.093
		Trend			0.994			0.157
CD180	rs6890674	TT	67	6445±160		149	5539±136	
		AT	33	6582±205	0.784	73	5371±119	0.568
		AA	3	7300±105	0.052	8	5913±189	0.515
		AA+AT	36	6642±199	0.646	81	5425±127	0.764
		Trend			0.458			0.979
CD180	rs1697143	GG	79	6559±181		173	5411±126	
		GT	23	6217±133	0.260	51	5710±146	0.265
		TT	1	9700	<0.001	5	6620±171	0.080
		TT+GT	24	6363±148	0.529	56	5791±149	0.143
		Trend			0.909			0.077
CD180	rs1428469	TT	62	6461±162		127	5501±135	
		CT	31	6406±199	0.790	89	5498±126	0.973
		CC	10	7170±160	0.194	14	5486±158	0.977
		CC+CT	41	6593±191	0.839	103	5496±130	0.968
		Trend			0.476			0.967
CD180	rs3756561	CC	72	6401±160		147	5538±134	
		CT	26	6677±206	0.624	73	5389±125	0.524
		TT	5	7280±188	0.259	9	5800±180	0.556
		TT+CT	31	6774±201	0.437	82	5434±131	0.700
		Trend			0.302			0.954
CD180	rs1697142	TT	43	6405±176		82	5272±127	
		CT	43	6547±166	0.844	103	5615±133	0.125
		CC	17	6706±194	0.838	44	5677±140	0.119
		CC+CT	60	6592±173	0.820	147	5633±135	0.070
		Trend			0.819			0.083
CD180	rs10058233	TT	46	6535±191		93	5258±131	
		CT	44	6461±158	0.634	108	5631±129	0.031
		CC	13	6615±173	0.856	28	5829±143	0.082
		CC+CT	57	6496±160	0.650	136	5672±132	0.016
		Trend			0.736			0.022
CD180	rs1705392	CC	42	6231±165		78	5281±128	

		CG	44	6673±177	0.379	107	5595±132	0.182
		GG	17	6800±188	0.445	44	5677±140	0.140
		GG+CG	61	6708±178	0.331	151	5619±134	0.109
		Trend			0.363			0.111
CD180	rs10223101	CC	76	6599±186		167	5468±135	
		CT	25	6168±116	0.270	53	5375±112	0.471
		TT	2	7600±297	0.579	9	6933±131	0.001
		TT+CT	27	6274±131	0.415	62	5602±127	0.610
		Trend			0.692			0.144
CD209	rs8112310	TT	54	6619±174		107	5423±125	
		AT	36	6322±174	0.954	101	5580±146	0.329
		AA	13	6608±183	0.995	21	5471±108	0.377
		AA+AT	49	6398±174	0.968	122	5561±140	0.266
		Trend			0.989			0.251
CD209	rs4804802	GG	64	6688±180		119	5504±122	
		AG	25	6216±157	0.512	92	5468±152	0.621
		AA	11	6145±192	0.426	18	5683±984	0.272
		AA+AG	36	6194±166	0.357	110	5504±144	0.897
		Trend			0.361			0.694
CD209	rs8105483	CC	88	6433±174		189	5574±138	
		CG	14	6793±157	0.569	41	5154±101	0.093
		GG	1	9700	<0.001			
		GG+CG	15	6987±169	0.344	41	5154±101	0.093
		Trend			0.189			0.093
CD209	rs2287886	AA	55	6407±154		90	5466±122	
		AG	35	6649±212	0.359	116	5469±142	0.407
		GG	13	6600±146	0.940	24	5767±125	0.746
		GG+AG	48	6635±194	0.431	140	5520±139	0.525
		Trend			0.593			0.854
CD209	rs735240	GG	61	6521±162		121	5364±120	
		AG	36	6583±202	0.885	87	5697±146	0.417
		AA	6	6017±109	0.584	20	5600±139	0.947
		AA+AG	42	6502±192	0.978	107	5679±144	0.485
		Trend			0.878			0.668
CD209	rs11881682	GG	90	6463±175		192	5544±137	
		AG	10	6500±149	0.999	36	5194±104	0.280
		AA	1	9700	<0.001			
		AA+AG	11	6791±171	0.608	36	5194±104	0.280
		Trend			0.348			0.280
CD209	rs4804805	AA	84	6567±174		191	5439±131	
		AG	14	6414±196	0.933	37	5819±143	0.145
		GG	5	5900±106	0.228	1	4800	0.200
		GG+AG	19	6279±175	0.784	38	5792±142	0.153
		Trend			0.553			0.171
CD209	rs4804806	GG	82	6474±175		172	5457±125	
		AG	21	6667±172	0.872	56	5648±156	0.279
		AA				2	4900±141	0.120
		AA+AG	21	6667±172	0.872	58	5622±154	0.303
		Trend			0.872			0.349

SECTM1	rs4452007	TT	96	6580±175		216	5511±134	
		CT	7	5600±139	0.111	12	5350±105	0.678
SECTM1	rs6502097	GG	85	6564±172		184	5541±137	
		CG	18	6278±186	0.323	43	5435±110	0.943
		CC				3	3800±624	0.002
		CC+CG	18	6278±186	0.323	46	5328±115	0.608
		Trend			0.323			0.306
SECTM1	rs4789763	GG	44	6623±181		80	5484±147	
		AG	41	6585±177	0.740	115	5563±121	0.210
		AA	17	6171±149	0.312	34	5350±137	0.922
		AA+AG	58	6464±169	0.491	149	5515±125	0.334
		Trend			0.335			0.768
SECTM1	rs12450996	GG	57	6677±181		109	5610±140	
		AG	38	6418±171	0.591	104	5346±118	0.105
		AA	8	5800±123	0.153	16	5806±161	0.687
		AA+AG	46	6311±164	0.378	120	5408±125	0.201
		Trend			0.212			0.569
CENTA1	rs10279968	CC	60	6293±171		121	5468±126	
		CG	37	6886±185	0.111	100	5525±142	0.826
		GG	6	6417±804	0.440	6	5867±157	0.549
		GG+CG	43	6821±174	0.107	106	5544±142	0.736
		Trend			0.124			0.620
CLCA2	rs12728761	GG	92	6386±155		197	5572±131	
		CG	11	7582±275	0.219	30	5117±139	0.040
		CC				3	4500±265	<0.001
		CC+CG	11	7582±275	0.219	33	5061±133	0.024
		Trend			0.219			0.014
CLCA1	rs4393129	TT	38	6558±203		96	5371±129	
		CT	53	6664±154	0.549	108	5534±125	0.638
		CC	12	5708±143	0.158	26	5823±170	0.345
		CC+CT	65	6488±156	0.896	134	5590±135	0.482
		Trend			0.466			0.357
CLCA1	rs3753276	TT	87	6384±158		196	5558±130	
		CT	16	7219±237	0.277	31	5223±148	0.131
		CC				3	4500±265	<0.001
		CC+CT	16	7219±237	0.277	34	5159±143	0.088
		Trend			0.277			0.055
CLCA1	rs2791519	GG	34	6550±157		68	5890±148	
		GT	48	6448±190	0.851	107	5281±121	0.030
		TT	21	6605±168	0.627	55	5438±126	0.391
		TT+GT	69	6496±183	0.938	162	5335±122	0.054
		Trend			0.676			0.330
CLCA1	rs1358826	CC	39	6605±189		89	5260±130	
		CT	51	6643±165	0.915	113	5613±121	0.078
		TT	13	5731±147	0.045	28	5796±172	0.247
		TT+CT	64	6458±165	0.634	141	5650±132	0.067
		Trend			0.167			0.107
CLCA1	rs2753377	AA	79	6343±166		168	5495±131	
		AT	24	7075±190	0.186	56	5411±138	0.245

		TT				6	6433±128	0.005
		TT+AT	24	7075±190	0.186	62	5510±139	0.628
		Trend			0.186			0.800
CLCA1	rs2753384	CC	42	6762±193		94	5262±129	
		CT	50	6528±156	0.486	110	5537±120	0.156
		TT	11	5500±147	0.010	25	6268±170	0.011
		TT+CT	61	6343±158	0.203	135	5673±133	0.051
		Trend			0.038			0.012
CLCA1	rs926065	TT	82	6376±161		191	5573±132	
		GT	21	7052±211	0.208	36	5200±135	0.101
		GG				2	4400±283	<0.001
		GG+GT	21	7052±211	0.208	38	5158±132	0.077
		Trend			0.208			0.055
CLCA1	rs3765989	AA	81	6377±167		176	5472±130	
		AT	22	7018±193	0.252	48	5479±140	0.452
		TT				6	6433±128	0.004
		TT+AT	22	7018±193	0.252	54	5585±141	0.971
		Trend			0.252			0.509
CLCA1	rs2734690	GG	28	6532±176		69	5946±158	
		AG	51	6755±179	0.261	99	5292±113	0.027
		AA	24	5979±154	0.468	62	5331±120	0.141
		AA+AG	75	6507±174	0.627	161	5307±116	0.032
		Trend			0.488			0.132
CLCA1	rs1321695	CC	28	6532±176		68	5953±159	
		AC	52	6744±177	0.278	99	5294±113	0.028
		AA	23	5970±157	0.473	63	5330±119	0.146
		AA+AC	75	6507±174	0.627	162	5308±115	0.034
		Trend			0.507			0.139
CLCA1	rs2734697	TT	36	6461±169		87	5347±124	
		AT	50	6606±188	0.612	108	5515±124	0.662
		AA	17	6353±143	0.658	35	5826±171	0.657
		AA+AT	67	6542±177	0.794	143	5591±137	0.611
		Trend			0.862			0.615
CLCA1	rs2734700	AA	51	6549±167		115	5433±134	
		AG	38	6208±145	0.691	92	5597±138	0.890
		GG	14	7214±248	0.558	23	5435±103	0.978
		GG+AG	52	6479±182	0.987	115	5564±132	0.899
		Trend			0.701			0.927
CLCA1	rs2734704	GG	64	6530±165		158	5477±132	
		AG	32	6284±156	0.695	62	5581±142	0.721
		AA	7	7414±295	0.729	10	5340±755	0.707
		AA+AG	39	6487±189	0.902	72	5547±135	0.678
		Trend			0.912			0.642
CLCA1	rs2791494	CC	84	6443±167		201	5521±133	
		CT	18	6761±205	0.377	28	5379±132	0.706
CLCA1	rs1321690	AA	40	6553±157		118	5373±111	
		AC	37	6324±172	0.582	93	5526±149	0.543
		CC	26	6723±202	0.929	17	5959±137	0.052
		CC+AC	63	6489±184	0.760	110	5593±147	0.286

		Trend			0.988			0.105
CLCA1	rs2791491	GG	75	6729±181		164	5535±139	
		GT	27	5830±130	0.020	61	5425±119	0.530
		TT	1	8800	<0.001	5	5200±954	0.218
		TT+GT	28	5936±139	0.067	66	5408±117	0.398
		Trend			0.255			0.280
CLCA1	rs2246583	GG	45	6696±162		119	5376±111	
		CG	50	6316±169	0.220	95	5602±157	0.330
		CC	8	6725±263	0.754	16	5794±123	0.116
		CC+CG	58	6372±182	0.240	111	5630±152	0.206
		Trend			0.387			0.112
CLCA1	rs17129266	GG	61	6726±156		140	5381±117	
		CG	40	6188±197	0.025	80	5618±155	0.312
		CC	2	6550±148	0.424	10	6190±132	0.022
		CC+CG	42	6205±194	0.023	90	5681±153	0.155
		Trend			0.025			0.056
CNTNAP1	rs4028634	TT	33	6530±200		71	5393±111	
		CT	57	6389±164	0.616	115	5378±131	0.682
		CC	13	7015±143	0.399	44	5984±158	0.118
		CC+CT	70	6506±162	0.848	159	5546±141	0.690
		Trend			0.708			0.170
CNTNAP1	rs3760386	GG	32	6419±201		68	5435±113	
		AG	53	6492±165	0.775	112	5381±131	0.787
		AA	18	6744±154	0.707	50	5848±156	0.303
		AA+AG	71	6556±161	0.723	162	5525±140	0.782
		Trend			0.696			0.345
CRP	rs3093077	AA	76	6486±152		158	5575±138	
		AC	26	6565±231	0.963	61	5393±113	0.646
		CC	1	7300	0.005	11	4991±155	0.379
		CC+AC	27	6593±227	0.987	72	5332±120	0.436
		Trend			0.917			0.355
CRP	rs2808630	TT	71	6463±178		149	5478±130	
		CT	29	6597±173	0.647	79	5554±139	0.849
		CC	3	6900±889	0.757	2	4850±71	0.006
		CC+CT	32	6625±166	0.643	81	5537±138	0.941
		Trend			0.641			0.906
CRP	rs1205	TT	36	6528±148		72	5461±124	
		CT	47	6385±177	0.444	110	5695±142	0.500
		CC	20	6790±211	0.948	48	5106±115	0.136
		CC+CT	67	6506±187	0.530	158	5516±137	0.943
		Trend			0.835			0.230
CRP	rs1800947	CC	98	6487±174		218	5477±134	
		CG	5	7040±185	0.176	12	5900±111	0.003
CRP	rs1417938	TT	86	6581±163		207	5508±135	
		AT	16	6019±220	0.264	22	5491±107	0.693
		AA	1	8600		1	3700	<0.001
		AA+AT	17	6171±222	0.264	23	5413±111	0.482
		Trend			0.264			0.329
CTNNB1	rs13072632	TT	59	6359±165		148	5388±139	

		CT	35	6846±185	0.118	70	5673±108	0.067
		CC	9	6233±181	0.798	11	5991±170	0.183
		CC+CT	44	6720±184	0.217	81	5716±117	0.032
		Trend			0.490			0.034
CTNNB1	rs4135385	GG	28	6932±179		60	5387±126	
		AG	48	6440±187	0.337	119	5596±132	0.237
		AA	26	6238±140	0.297	50	5396±143	0.894
		AA+AG	74	6369±171	0.272	169	5537±135	0.353
		Trend			0.290			0.828
IL17C	rs2254073	CC	56	6423±171		152	5568±127	
		CT	46	6639±179	0.245	68	5456±146	0.278
		TT	1	5800	0.228	9	4756±104	0.056
		TT+CT	47	6621±178	0.264	77	5374±143	0.112
		Trend			0.305			0.052
CYBA	rs12709102	TT	60	6677±181		127	5598±118	
		CT	37	6295±165	0.245	86	5502±154	0.581
		CC	6	6233±155	0.704	16	4756±105	0.006
		CC+CT	43	6286±162	0.255	102	5385±149	0.192
		Trend			0.304			0.033
CYBA	rs3794624	GG	70	6606±193		173	5491±127	
		AG	29	6279±126	0.684	53	5511±146	0.760
		AA	4	6600±129	0.821	3	6067±241	0.845
		AA+AG	33	6318±125	0.760	56	5541±149	0.810
		Trend			0.859			0.877
MVD	rs8854	CC	99	6610±170		227	5487±132	
		CT	4	4125±704	<0.001	3	6400±173	0.312
MVD	rs3736112	CC	75	6717±167		167	5454±130	
		CT	27	5996±185	0.109	61	5616±140	0.468
		TT	1	5200	<0.001	1	6800	<0.001
		TT+CT	28	5968±182	0.084	62	5635±139	0.377
		Trend			0.062			0.287
CYP21A2	rs6474	GG	75	6509±172		156	5400±124	
		AG	24	6579±193	0.686	65	5637±145	0.470
		AA	4	6200±787	0.964	9	6211±169	0.243
		AA+AG	28	6525±181	0.702	74	5707±148	0.302
		Trend			0.733			0.210
CYP21A2	rs12525076	GG	64	6459±162		133	5443±127	
		AG	29	6717±194	0.750	73	5592±138	0.158
		AA	9	6233±212	0.747	18	5444±163	0.572
		AA+AG	38	6603±196	0.924	91	5563±143	0.376
		Trend			0.909			0.799
DAF	rs4844592	TT	33	6633±161		60	5297±122	
		AT	52	6438±166	0.599	119	5608±139	0.460
		AA	18	6511±221	0.372	51	5482±128	0.501
		AA+AT	70	6457±180	0.462	170	5570±136	0.418
		Trend			0.369			0.484
DAF	rs11117564	AA	41	6510±192		89	5491±124	
		AC	47	6481±166	0.606	112	5497±137	0.399
		CC	15	6627±152	0.542	29	5528±146	0.636

		CC+AC	62	6516±162	0.539	141	5504±138	0.617
		Trend			0.507			0.968
ZNF76	rs729925	AA	98	6462±173		223	5508±135	
		AC	3	7300±235	0.370	7	5200±289	0.672
		CC	2	7850±134	0.130			
		CC+AC	5	7520±181	0.130	7	5200±289	0.672
		Trend			0.092			0.672
DEF6	rs9380500	CC	49	5963±158		106	5567±137	
		CG	39	6923±180	0.004	95	5435±126	0.373
		GG	15	7247±159	0.015	29	5459±142	0.687
		GG+CG	54	7013±174	0.001	124	5440±129	0.381
		Trend			0.002			0.495
DEF6	rs6938946	TT	49	5963±158		103	5589±136	
		CT	39	6923±180	0.004	98	5415±127	0.301
		CC	15	7247±159	0.015	29	5459±142	0.645
		CC+CT	54	7013±174	0.001	127	5425±130	0.310
		Trend			0.002			0.431
DEF6	rs6915410	TT	98	6548±173		224	5499±134	
		CT	5	5840±202	0.355	5	5440±709	0.174
DEFA3	rs4841815	TT	67	6766±164		151	5481±135	
		CT	30	5813±155	0.007	74	5566±131	0.292
		CC	5	7500±296	0.529	5	5020±991	0.681
		CC+CT	35	6054±185	0.041	79	5532±130	0.355
		Trend			0.288			0.487
DEFA3	rs7825750	TT	41	6263±189		84	5498±126	
		CT	39	6444±147	0.567	112	5423±128	0.534
		CC	23	7078±181	0.155	33	5748±165	0.560
		CC+CT	62	6679±162	0.286	145	5497±137	0.794
		Trend			0.167			0.759
DEFA3	rs7841223	GG	90	6546±175		202	5486±129	
		AG	11	6173±176	0.863	27	5615±159	0.891
		AA	2	6950±120	0.219	1	5000	0.052
		AA+AG	13	6292±166	0.956	28	5593±156	0.841
		Trend			0.767			0.789
DEFA3	rs4288398	GG	51	6516±185		109	5537±146	
		AG	42	6348±158	0.551	89	5444±126	0.734
		AA	10	7200±174	0.179	31	5561±105	0.861
		AA+AG	52	6512±163	0.933	120	5474±120	0.740
		Trend			0.569			0.786
DEFA3	rs883182	CC	50	6506±179		80	5416±116	
		CG	36	6217±149	0.381	108	5552±135	0.941
		GG	17	7165±196	0.147	41	5512±158	0.594
		GG+CG	53	6521±170	0.911	149	5541±141	0.771
		Trend			0.312			0.619
DEFA3	rs4332159	AA	72	6639±167		156	5491±138	
		AG	29	6152±192	0.152	65	5537±126	0.245
		GG	2	7250±134	0.321	9	5356±958	0.391
		GG+AG	31	6223±189	0.204	74	5515±122	0.198
		Trend			0.347			0.185

DEFA3	rs17382179	CC	102	6511±174		227	5504±132	
		CG	1	6800	0.332	3	5133±173	0.356
DEFA3	rs6984215	TT	45	6602±174		110	5585±147	
		CT	45	6376±176	0.313	94	5423±122	0.650
		CC	13	6685±176	0.742	26	5408±104	0.470
		CC+CT	58	6445±175	0.490	120	5420±118	0.545
		Trend			0.841			0.471
DEFA3	rs6605579	CC	58	6767±166		130	5490±132	
		AC	39	6205±181	0.085	84	5555±140	0.552
		AA	6	6067±184	0.525	16	5275±971	0.517
		AA+AC	45	6187±180	0.081	100	5510±134	0.477
		Trend			0.134			0.435
DEFA6	rs2741692	GG	65	6532±179		145	5551±133	
		AG	34	6471±169	0.874	73	5411±139	0.365
		AA	4	6575±170	0.974	11	5355±933	0.933
		AA+AG	38	6482±167	0.876	84	5404±133	0.402
		Trend			0.883			0.495
DEFA6	rs13275170	TT	41	6366±169		104	5501±124	
		CT	44	6532±161	0.347	95	5520±147	0.970
		CC	18	6806±215	0.401	31	5426±120	0.923
		CC+CT	62	6611±177	0.283	126	5497±140	0.997
		Trend			0.338			0.953
DEFA6	rs712276	AA	93	6489±173		210	5498±133	
		AG	10	6740±186	0.750	20	5505±136	0.951
DEFA6	rs2738120	GG	35	6363±157		73	5515±126	
		CG	47	6617±185	0.269	117	5531±141	0.641
		CC	21	6533±182	0.683	40	5375±121	0.864
		CC+CG	68	6591±182	0.305	157	5491±136	0.668
		Trend			0.535			0.793
DEFA6	rs11784359	GG	49	6345±151		97	5641±151	
		GT	44	6641±197	0.282	103	5396±107	0.667
		TT	10	6780±179	0.397	30	5390±147	0.771
		TT+GT	54	6667±192	0.221	133	5395±117	0.652
		Trend			0.231			0.693
DEFA6	rs2741689	TT	71	6462±183		176	5431±124	
		CT	22	6405±153	0.804	51	5649±152	0.841
		CC	10	7120±149	0.359	3	6900±252	0.188
		CC+CT	32	6628±153	0.852	54	5719±158	0.872
		Trend			0.597			0.609
DEFA6	rs2741688	TT	82	6582±184		194	5546±139	
		CT	17	6412±133	0.798	34	5232±935	0.520
		CC	4	5550±810	0.061	2	5450±919	0.620
		CC+CT	21	6248±128	0.363	36	5244±922	0.565
		Trend			0.164			0.625
DEFA6	rs2738116	AA	79	6635±180		191	5541±139	
		AG	20	6225±157	0.433	34	5221±947	0.580
		GG	4	5550±810	0.047	5	5780±870	0.110
		GG+AG	24	6113±148	0.209	39	5292±946	0.886
		Trend			0.094			0.798

DEFA6	rs3918350	CC	29	7686±175		83	5649±129	
		CT	54	5909±154	<0.001	102	5386±147	0.171
		TT	20	6445±139	0.001	45	5476±100	0.542
		TT+CT	74	6054±151	<0.001	147	5414±134	0.204
		Trend			0.001			0.395
DEFA6	rs2702938	CC	31	6635±150		65	5483±120	
		CT	48	6492±197	0.522	119	5371±128	0.388
		TT	24	6400±157	0.601	46	5852±156	0.651
		TT+CT	72	6461±184	0.489	165	5505±137	0.614
		Trend			0.569			0.797
DEFA4	rs2738112	GG	83	6657±183		194	5536±139	
		AG	18	5956±114	0.132	33	5252±940	0.784
		AA	2	5600±990	0.109	3	5833±833	0.044
		AA+AG	20	5920±110	0.054	36	5300±935	0.935
		Trend			0.030			0.904
DEFA4	rs2741683	CC	41	6256±164		84	5455±115	
		CT	50	6876±184	0.125	116	5428±131	0.433
		TT	12	5883±133	0.526	30	5897±176	0.454
		TT+CT	62	6684±179	0.257	146	5524±142	0.693
		Trend			0.762			0.752
DEFA4	rs4526381	TT	67	6843±173		139	5506±134	
		CT	31	5945±170	0.012	78	5532±133	0.833
		CC	5	5620±841	0.010	13	5223±128	0.373
		CC+CT	36	5900±160	0.005	91	5488±132	0.995
		Trend			0.003			0.771
DEFA4	rs2702860	CC	82	6655±184		191	5532±139	
		CT	19	6000±112	0.195	35	5320±967	0.831
		TT	2	5600±990	0.112	3	5833±833	0.041
		TT+CT	21	5962±109	0.084	38	5361±958	0.982
		Trend			0.046			0.858
DEFA4	rs13251447	CC	47	6128±143		110	5588±147	
		AC	45	6640±198	0.189	99	5383±113	0.806
		AA	11	7645±134	0.001	21	5576±143	0.861
		AA+AC	56	6838±191	0.045	120	5417±118	0.793
		Trend			0.003			0.806
DEFA4	rs2738100	AA	29	6021±153		59	5612±146	
		AG	50	6732±166	0.053	125	5434±130	0.655
		GG	23	6496±195	0.468	46	5528±121	0.883
		GG+AG	73	6658±174	0.090	171	5460±128	0.694
		Trend			0.374			0.853
DEFA5	rs10503360	GG	28	6457±184		75	5476±117	
		GT	48	6585±157	0.667	113	5551±138	0.509
		TT	9	6144±158	0.723	29	5438±156	0.313
		TT+GT	57	6516±157	0.759	142	5528±142	0.914
		Trend			0.975			0.500
DEFA5	rs9644778	AA	46	6413±180		106	5443±120	
		AC	49	6686±164	0.583	98	5619±142	0.547
		CC	8	6038±202	0.557	25	5308±147	0.264
		CC+AC	57	6595±169	0.763	123	5556±143	0.950

		Trend			0.904			0.520
DEFA5	rs10095331	GG	77	6583±172		183	5493±131	
		AG	25	6248±180	0.481	46	5535±140	0.895
		AA	1	7800	<0.001	1	4800	0.444
		AA+AG	26	6308±179	0.578	47	5519±139	0.882
		Trend			0.720			0.866
DEFA5	rs4610776	AA	84	6485±173		185	5497±135	
		AT	18	6539±179	0.671	44	5525±123	0.908
		TT	1	8500	<0.001	1	4700	0.020
		TT+AT	19	6642±179	0.505	45	5507±122	0.856
		Trend			0.351			0.793
DEFA5	rs7834209	TT	24	6442±169		66	5547±126	
		GT	56	6463±185	0.956	112	5514±135	0.776
		GG	23	6713±153	0.506	52	5404±137	0.398
		GG+GT	79	6535±176	0.857	164	5479±136	0.885
		Trend			0.511			0.438
DEFA5	rs4240691	CC	22	6414±170		62	5555±117	
		CT	54	6506±189	0.899	111	5568±142	0.834
		TT	26	6688±146	0.517	57	5304±131	0.179
		TT+CT	80	6565±175	0.879	168	5478±138	0.696
		Trend			0.491			0.194
DEFB1	rs2741109	GG	50	6536±177		136	5592±133	
		AG	43	6512±172	0.682	78	5414±140	0.206
		AA	10	6410±181	0.884	16	5119±831	0.605
		AA+AG	53	6492±172	0.697	94	5364±132	0.208
		Trend			0.766			0.252
DEFB1	rs2702833	GG	30	6697±196		97	5415±139	
		GT	60	6393±159	0.696	98	5544±129	0.823
		TT	13	6646±195	0.744	34	5612±129	0.382
		TT+GT	73	6438±164	0.824	132	5561±129	0.627
		Trend			0.886			0.440
DEFB1	rs2741112	CC	35	6646±189		94	5439±140	
		CG	55	6398±161	0.611	104	5501±126	0.943
		GG	13	6646±195	0.749	31	5710±133	0.462
		GG+CG	68	6446±166	0.756	135	5549±127	0.770
		Trend			0.940			0.556
DEFB1	rs2702829	AA	26	6315±196		79	5543±129	
		AG	44	6407±141	0.723	100	5394±122	0.134
		GG	33	6812±196	0.686	50	5662±157	0.759
		GG+AG	77	6581±166	0.675	150	5483±135	0.371
		Trend			0.691			0.963
DEFB1	rs2980924	GG	76	6589±171		152	5539±135	
		AG	25	6392±183	0.687	69	5464±130	0.844
		AA	2	5150±162	0.148	9	5089±122	0.159
		AA+AG	27	6300±181	0.491	78	5421±128	0.909
		Trend			0.332			0.611
DEFB1	rs5743407	CC	32	6722±199		95	5422±140	
		CG	45	6253±145	0.537	101	5472±121	0.890
		GG	24	6683±193	0.989	31	5713±130	0.399

		GG+CG	69	6403±164	0.673	132	5529±123	0.693
		Trend			0.925			0.486
DEFB1	rs2977826	TT	70	6607±175		141	5454±123	
		CT	26	6085±171	0.225	75	5623±143	0.175
		CC	7	7171±160	0.665	12	4875±114	0.031
		CC+CT	33	6315±172	0.387	87	5520±141	0.449
		Trend			0.677			0.916
DEFB1	rs2978858	GG	34	6676±193		92	5459±142	
		CG	58	6355±157	0.624	106	5482±126	0.946
		CC	11	6845±204	0.587	31	5713±130	0.471
		CC+CG	69	6433±164	0.794	137	5534±127	0.864
		Trend			0.826			0.607
DEFB1	rs2738169	GG	34	6676±193		95	5473±141	
		AG	59	6363±155	0.652	103	5470±126	0.951
		AA	10	6850±215	0.634	31	5713±130	0.436
		AA+AG	69	6433±164	0.794	134	5526±127	0.757
		Trend			0.871			0.540
DEFB1	rs7826831	TT	88	6557±174		182	5547±135	
		CT	15	6260±175	0.233	44	5377±122	0.788
		CC				4	4625±109	0.040
		CC+CT	15	6260±175	0.233	48	5315±121	0.582
		Trend			0.233			0.396
DEFB1	rs2738163	TT	31	6581±176		67	5621±149	
		CT	39	6626±188	0.974	106	5448±133	0.276
		CC	33	6318±157	0.861	57	5449±112	0.805
		CC+CT	72	6485±174	0.910	163	5448±126	0.383
		Trend			0.860			0.766
DEFB118	rs6057649	AA	61	6448±176		119	5587±137	
		AC	36	6522±135	0.794	88	5534±129	0.948
		CC	6	7133±335	0.857	23	4904±110	0.027
		CC+AC	42	6610±172	0.775	111	5404±127	0.411
		Trend			0.797			0.102
DEFB119	rs709045	CC	61	6448±176		119	5561±134	
		CT	36	6522±135	0.794	88	5569±134	0.854
		TT	6	7133±335	0.857	23	4904±110	0.032
		TT+CT	42	6610±172	0.775	111	5432±132	0.550
		Trend			0.797			0.143
DEFB126	rs16994490	AA	38	6432±149		88	5595±130	
		AG	44	6736±180	0.271	105	5398±121	0.330
		GG	21	6195±202	0.439	37	5554±169	0.345
		GG+AG	65	6562±187	0.666	142	5439±135	0.247
		Trend			0.620			0.278
DEFB126	rs6054706	CC	41	6205±186		68	5649±150	
		CT	42	6876±172	0.082	117	5403±125	0.528
		TT	20	6385±143	0.562	44	5548±126	0.980
		TT+CT	62	6718±164	0.132	161	5443±125	0.630
		Trend			0.350			0.922
DEFB126	rs13036802	TT	69	6609±179		149	5466±135	
		CT	29	6272±163	0.275	77	5570±132	0.515

		CC	5	6600±177	0.804	4	5350±700	0.698
		CC+CT	34	6321±163	0.378	81	5559±129	0.493
		Trend			0.598			0.474
DEFB127	rs1434789	TT	30	6507±171		68	5340±119	
		GT	48	6565±185	0.934	121	5612±141	0.327
		GG	25	6424±160	0.795	40	5455±127	0.537
		GG+GT	73	6516±176	0.867	161	5573±138	0.322
		Trend			0.800			0.444
DLG5	rs1248623	CC	61	6582±164		121	5581±120	
		CT	34	6665±196	0.860	89	5328±149	0.073
		TT	8	5350±970	0.007	20	5760±127	0.524
		TT+CT	42	6414±188	0.425	109	5407±145	0.165
		Trend			0.109			0.542
DLG5	rs11002306	AA	67	6636±178		148	5483±137	
		AT	31	6219±164	0.141	71	5499±126	0.608
		TT	5	6700±187	0.787	11	5709±126	0.674
		TT+AT	36	6286±165	0.231	82	5527±126	0.571
		Trend			0.449			0.548
DLG5	rs1248650	GG	47	6406±153		126	5420±126	
		AG	50	6510±192	0.639	86	5536±143	0.226
		AA	6	7383±167	0.135	18	5872±127	0.125
		AA+AG	56	6604±190	0.412	104	5594±140	0.124
		Trend			0.194			0.080
FCER1A	rs16841987	GG	99	6497±175		222	5496±132	
		AG	4	6925±159	0.746	8	5563±151	0.924
FCER1A	rs7548864	AA	22	6755±196		74	5339±114	
		AG	36	6542±175	0.932	107	5679±137	0.319
		GG	38	6389±160	0.312	43	5263±134	0.346
		GG+AG	74	6464±167	0.585	150	5560±137	0.699
		Trend			0.260			0.527
FCER1A	rs2251746	TT	87	6557±171		209	5465±130	
		CT	16	6275±190	0.573	19	5916±161	0.225
		CC				2	5050±134	0.391
		CC+CT	16	6275±190	0.573	21	5833±158	0.275
		Trend			0.573			0.359
FCER1A	rs2494250	CC	59	6793±182		140	5537±135	
		CG	38	5897±146	0.031	79	5544±130	0.833
		GG	6	7667±136	0.104	11	4682±108	0.014
		GG+CG	44	6139±156	0.111	90	5439±130	0.456
		Trend			0.579			0.165
FCER1A	rs16842010	TT	37	6597±168		71	5479±144	
		CT	51	6522±192	0.838	112	5496±137	0.780
		CC	14	6286±124	0.452	47	5534±105	0.402
		CC+CT	65	6471±179	0.695	159	5508±128	0.911
		Trend			0.510			0.491
OR10J3	rs2494251	GG	48	6644±180		126	5403±118	
		AG	48	6371±168	0.553	89	5661±150	0.653
		AA	7	6600±181	0.815	15	5340±134	0.964
		AA+AG	55	6400±168	0.634	104	5614±148	0.688

		Trend			0.835			0.782
OR10J3	rs2427829	GG	92	6499±170		199	5558±131	
		AG	11	6636±209	0.633	29	5210±138	0.297
		AA				2	3800±707	0.028
		AA+AG	11	6636±209	0.633	31	5119±138	0.179
		Trend			0.633			0.099
NDUFS2	rs4656993	GG	77	6509±173		201	5521±133	
		AG	25	6388±167	0.951	29	5345±131	0.271
		AA	1	10000	<0.001			
		AA+AG	26	6527±178	0.750	29	5345±131	0.271
		Trend			0.496			0.271
NDUFS2	rs16832694	AA	98	6518±176		219	5519±134	
		AG	4	6825±134	0.382	11	5100±100	0.502
		GG	1	4800	<0.001			
		GG+AG	5	6420±147	0.838	11	5100±100	0.502
		Trend			0.801			0.502
NDUFS2	rs3924264	CC	30	6497±197		78	5273±127	
		CT	54	6485±161	0.596	114	5667±140	0.018
		TT	19	6621±179	0.475	37	5489±116	0.306
		TT+CT	73	6521±165	0.519	151	5623±134	0.026
		Trend			0.464			0.128
NDUFS2	rs4656994	GG	47	6526±188		99	5271±127	
		AG	46	6539±169	0.695	101	5743±140	0.002
		AA	10	6340±137	0.939	29	5469±111	0.328
		AA+AG	56	6504±162	0.745	130	5682±134	0.004
		Trend			0.858			0.043
FCER1G	rs11587213	AA	95	6543±178		214	5499±133	
		AG	3	6967±160	0.326	14	5450±147	0.946
		GG	4	5725±806	0.259	2	5800±141	<0.001
		GG+AG	7	6257±127	0.915	16	5494±137	0.852
		Trend			0.714			0.667
FCER1G	rs12094497	GG	102	6515±174		225	5480±131	
		AG	1	6400	0.101	5	6360±180	0.376
FCER1G	rs2070902	TT	24	6296±174		58	5212±124	
		CT	48	6627±181	0.212	127	5624±140	0.044
		CC	31	6506±166	0.353	44	5543±119	0.215
		CC+CT	79	6580±174	0.222	171	5603±134	0.046
		Trend			0.389			0.170
FCER1G	rs3557	TT	101	6527±175		225	5480±131	
		GT	2	5850±778	0.828	5	6360±180	0.376
FCER1G	rs4489574	TT	22	6350±164		65	5191±120	
		CT	56	6552±172	0.567	117	5663±137	0.045
		CC	25	6572±190	0.642	47	5540±132	0.248
		CC+CT	81	6558±177	0.561	164	5628±136	0.049
		Trend			0.649			0.184
FCER1G	rs7528588	CC	58	6616±161		111	5402±141	
		CG	37	6205±180	0.119	98	5691±126	0.090
		GG	8	7200±226	0.530	20	5155±107	0.131
		GG+CG	45	6382±190	0.246	118	5600±124	0.275

		Trend			0.606			0.943
FCER1G	rs12721035	CC	77	6442±182		176	5342±120	
		CT	24	6721±143	0.294	48	6123±161	0.001
		TT	2	6800±282	0.656	5	5260±699	0.173
		TT+CT	26	6727±148	0.255	53	6042±157	0.001
		Trend			0.276			0.003
APOA2	rs6413453	GG	76	6442±183		177	5336±120	
		AG	25	6708±140	0.261	48	6123±161	0.001
		AA	2	6800±282	0.652	5	5260±699	0.168
		AA+AG	27	6715±145	0.228	53	6042±157	0.001
		Trend			0.251			0.002
APOA2	rs5085	CC	58	6683±160		110	5460±143	
		CG	37	6100±178	0.076	99	5623±125	0.246
		GG	8	7200±226	0.579	20	5155±107	0.092
		GG+CG	45	6296±189	0.175	119	5545±123	0.563
		Trend			0.510			0.731
APOA2	rs5082	AA	79	6514±173		208	5509±130	
		AG	24	6513±178	0.884	22	5400±160	0.357
FCER2	rs1078625	AA	44	6191±168		87	5724±151	
		AG	44	6718±161	0.061	112	5446±117	0.393
		GG	15	6860±218	0.136	30	5083±124	0.086
		GG+AG	59	6754±175	0.046	142	5369±119	0.217
		Trend			0.074			0.099
FCER2	rs12971845	TT	59	6249±171		132	5338±139	
		CT	39	6903±175	0.056	83	5698±117	0.090
		CC	5	6600±171	0.328	15	5813±148	0.305
		CC+CT	44	6868±172	0.047	98	5715±121	0.071
		Trend			0.063			0.088
FCER2	rs11260013	CC	44	6327±172		63	5544±151	
		CT	38	6461±159	0.356	122	5573±125	0.703
		TT	21	7000±201	0.047	43	5242±129	0.359
		TT+CT	59	6653±175	0.113	165	5487±126	0.997
		Trend			0.053			0.453
FCER2	rs12984649	GG	68	6297±167		146	5413±138	
		AG	31	6897±189	0.085	73	5562±103	0.502
		AA	4	7225±114	0.040	9	6111±182	0.229
		AA+AG	35	6934±181	0.040	82	5622±114	0.344
		Trend			0.019			0.232
FCER2	rs7249320	CC	74	6393±164		160	5694±131	
		AC	29	6821±196	0.325	66	5124±127	0.017
		AA				3	3733±252	<0.001
		AA+AC	29	6821±196	0.325	69	5064±128	0.006
		Trend			0.325			0.001
FCER2	rs12984870	AA	32	6175±162		70	5736±132	
		AG	51	6518±181	0.352	101	5669±131	0.959
		GG	20	7045±167	0.027	59	4925±121	0.002
		GG+AG	71	6666±178	0.145	160	5395±132	0.162
		Trend			0.034			0.004
FCER2	rs12980031	TT	81	6384±148		179	5455±135	

		GT	16	6938±262	0.507	50	5618±124	0.274
		GG	1	6200	0.371	1	7400	<0.001
		GG+GT	17	6894±255	0.531	51	5653±125	0.221
		Trend			0.569			0.168
FCER2	rs2287868	CC	38	6471±163		109	5316±127	
		CT	56	6516±185	0.860	103	5626±141	0.091
		TT	9	6678±163	0.754	17	5800±104	0.064
		TT+CT	65	6538±181	0.942	120	5651±136	0.045
		Trend			0.911			0.024
FCER2	rs11672997	GG	101	6524±175		224	5483±131	
		AG	2	6000±707	0.592	4	6550±199	0.140
FCER2	rs1990975	CC	80	6435±158		176	5490±135	
		CT	22	6655±219	0.718	53	5492±123	0.656
		TT	1	9700	<0.001	1	7400	<0.001
		TT+CT	23	6787±223	0.514	54	5528±124	0.567
		Trend			0.330			0.467
FCER2	rs4804221	CC	78	6459±159		181	5496±133	
		CT	24	6558±211	0.929	47	5402±122	0.862
		TT	1	9700	<0.001	2	8000±849	<0.001
		TT+CT	25	6684±216	0.711	49	5508±131	0.562
		Trend			0.483			0.334
FCER2	rs753733	GG	83	6422±160		168	5577±122	
		AG	20	6895±222	0.328	57	5333±161	0.255
		AA				5	4760±891	0.119
		AA+AG	20	6895±222	0.328	62	5287±157	0.169
		Trend			0.328			0.107
FCGR2A	rs7551957	TT	58	6257±171		113	5487±145	
		CT	41	6734±162	0.137	96	5591±116	0.341
		CC	4	7975±272	0.222	20	5185±132	0.248
		CC+CT	45	6844±174	0.087	116	5521±120	0.636
		Trend			0.074			0.811
FCGR2A	rs10800309	AA	55	6338±171		107	5479±148	
		AG	41	6527±167	0.434	99	5605±116	0.219
		GG	7	7814±201	0.130	23	5183±123	0.252
		GG+AG	48	6715±176	0.256	122	5525±118	0.486
		Trend			0.141			0.892
FCGR2A	rs4656308	TT	62	6377±189		176	5564±131	
		CT	17	5976±120	0.322	46	5261±144	0.096
		CC	17	7200±164	0.208	8	5425±774	0.890
		CC+CT	34	6588±155	0.756	54	5285±136	0.115
		Trend			0.362			0.182
FCGR2A	rs12142755	AA	71	6435±174		153	5401±129	
		AG	29	6503±168	0.958	74	5659±135	0.186
		GG	2	9300±990	<0.001	2	6850±289	0.380
		GG+AG	31	6684±177	0.787	76	5691±138	0.148
		Trend			0.533			0.126
FCGR2A	rs12029217	CC	96	6455±171		206	5450±127	
		CT	7	7314±198	0.092	22	5605±144	0.901
HSPA6	rs12129787	CC	33	6800±177		48	5402±128	

		CT	48	6265±173	0.282	143	5513±141	0.830
		TT	22	6627±169	0.959	38	5600±105	0.133
		TT+CT	70	6379±172	0.393	181	5531±134	0.582
		Trend			0.799			0.165
HSPA6	rs10737548	CC	89	6426±176		206	5548±133	
		CT	13	7054±157	0.226	23	5126±121	0.178
		TT	1	7300	0.862	1	4000	<0.001
		TT+CT	14	7071±151	0.231	24	5079±120	0.111
		Trend			0.255			0.063
FCGRT	rs2946863	GG	98	6504±177		223	5498±132	
		CG	5	6700±995	0.255	7	5514±170	0.930
FCGRT	rs2335534	GG	98	6504±177		216	5473±131	
		AG	5	6700±995	0.255	14	5900±149	0.482
FCGRT	rs3810194	TT	87	6569±183		203	5471±125	
		CT	15	6320±105	0.532	27	5704±183	0.660
		CC	1	4600	<0.001			
		CC+CT	16	6213±110	0.353	27	5704±183	0.660
		Trend			0.219			0.660
FGF2	rs308447	CC	79	6367±181		198	5510±133	
		CT	23	6939±140	0.026	30	5513±130	0.869
		TT	1	8300	<0.001	2	4200±155	0.169
		TT+CT	24	6996±140	0.017	32	5431±133	0.577
		Trend			0.008			0.397
FGF2	rs308428	AA	72	6411±185		183	5548±136	
		AG	18	6339±141	0.780	41	5310±980	0.356
		GG	13	7323±132	0.019	4	4075±911	0.013
		GG+AG	31	6752±144	0.173	45	5200±102	0.135
		Trend			0.047			0.051
FGF2	rs11938826	CC	86	6520±180		185	5593±135	
		CG	15	6387±141	0.673	43	5158±112	0.052
		GG	2	7200±155	0.196	2	4100±169	0.155
		GG+CG	17	6482±140	0.457	45	5111±114	0.027
		Trend			0.326			0.020
FGF2	rs167428	TT	87	6524±176		190	5482±133	
		CT	15	6500±171	0.693	38	5645±133	0.505
		CC	1	5800	0.610	2	4300±566	0.048
		CC+CT	16	6456±166	0.715	40	5578±133	0.630
		Trend			0.747			0.786
FGF2	rs308441	CC	94	6526±173		198	5508±134	
		CT	8	6463±200	0.976	29	5510±126	0.774
		TT	1	5800	0.488	2	4300±566	0.047
		TT+CT	9	6389±188	0.943	31	5432±125	0.927
		Trend			0.907			0.904
FGF2	rs17006215	GG	95	6518±172		198	5508±134	
		AG	7	6557±214	0.981	30	5520±123	0.776
		AA	1	5800	0.486	2	4300±566	0.046
		AA+AG	8	6463±200	0.948	32	5444±124	0.930
		Trend			0.911			0.900
FGF2	rs308379	TT	39	6610±173		67	5569±142	

		AT	49	6443±184	0.573	108	5436±118	0.912
		AA	15	6493±147	0.550	54	5559±150	0.894
		AA+AT	64	6455±175	0.507	162	5477±129	0.893
		Trend			0.492			0.892
FGF2	rs3789138	GG	34	6665±155		52	5669±150	
		AG	47	6279±173	0.231	123	5441±132	0.536
		AA	22	6782±202	0.860	55	5465±116	0.855
		AA+AG	69	6439±183	0.330	178	5449±127	0.607
		Trend			0.758			0.846
FGF2	rs308388	GG	41	6585±151		66	5547±148	
		AG	46	6233±171	0.236	115	5491±132	0.920
		AA	15	7107±231	0.660	48	5444±114	0.897
		AA+AG	61	6448±189	0.444	163	5477±127	0.905
		Trend			0.974			0.894
FGF2	rs17006255	AA	39	6387±129		68	5565±146	
		AC	43	6400±191	0.609	111	5493±134	0.854
		CC	21	6981±207	0.484	51	5424±113	0.688
		CC+AC	64	6591±197	0.925	162	5471±127	0.782
		Trend			0.580			0.697
NUDT6	rs11737764	CC	93	6594±180		210	5513±133	
		CT	9	5767±775	0.042	19	5421±133	0.785
		TT	1	5800	0.400	1	3900	<0.001
		TT+CT	10	5770±730	0.042	20	5345±134	0.924
		Trend			0.066			0.916
NUDT6	rs11098676	CC	92	6605±180		211	5515±132	
		CT	10	5740±735	0.018	18	5394±137	0.879
		TT	1	5800	0.377	1	3900	<0.001
		TT+CT	11	5745±698	0.019	19	5316±137	0.982
		Trend			0.038			0.827
FOXJ2	rs11057065	CC	56	6213±154		123	5567±149	
		CT	43	6958±193	0.057	91	5352±103	0.507
		TT	4	5950±146	0.828	15	5907±143	0.421
		TT+CT	47	6872±190	0.087	106	5430±110	0.751
		Trend			0.208			0.897
GPR44	rs533116	CC	83	6670±181		195	5506±133	
		CT	18	6044±113	0.286	33	5555±131	0.969
		TT	2	4250±134	0.034	2	3850±71	<0.001
		TT+CT	20	5865±124	0.095	35	5457±134	0.696
		Trend			0.041			0.485
ZP1	rs679682	TT	55	6725±183		119	5403±129	
		CT	36	6428±165	0.619	86	5671±136	0.340
		CC	12	5800±143	0.062	25	5360±135	0.816
		CC+CT	48	6271±161	0.286	111	5601±136	0.487
		Trend			0.108			0.789
ZP1	rs530880	CC	89	6628±178		210	5538±133	
		CT	12	6042±109	0.338	20	5090±127	0.186
		TT	2	4250±134	0.034			
		TT+CT	14	5786±125	0.111	20	5090±127	0.186
		Trend			0.047			0.186

HES7	rs1442849	CC	39	6044±149		81	5560±128	
		CT	47	6655±172	0.087	101	5566±136	0.727
		TT	17	7200±208	0.032	48	5252±133	0.121
		TT+CT	64	6800±182	0.029	149	5465±135	0.336
		Trend			0.020			0.143
HES7	rs3027279	GG	63	6746±182		154	5436±126	
		GT	32	6325±164	0.376	65	5683±150	0.249
		TT	8	5438±894	0.006	11	5282±120	0.785
		TT+GT	40	6148±156	0.141	76	5625±146	0.247
		Trend			0.033			0.303
HGF	rs5745752	CC	43	6670±192		97	5598±125	
		CT	42	6526±163	0.897	111	5410±125	0.613
		TT	18	6111±152	0.169	22	5509±193	0.768
		TT+CT	60	6402±160	0.530	133	5426±138	0.587
		Trend			0.250			0.639
HGF	rs2074724	TT	74	6353±148		161	5506±136	
		CT	17	6471±253	0.870	64	5542±126	0.634
		CC	8	8138±144	0.007	5	4720±907	<0.001
		CC+CT	25	7004±235	0.401	69	5483±125	0.932
		Trend			0.107			0.673
HGF	rs5745696	CC	76	6446±172		164	5607±144	
		CT	26	6727±182	0.591	61	5192±954	0.041
		TT	1	6100	0.986	5	5700±570	0.945
		TT+CT	27	6704±179	0.600	66	5230±937	0.048
		Trend			0.615			0.072
HGF	rs12707453	AA	38	6632±200		110	5650±125	
		AG	46	6511±158	0.711	100	5338±123	0.136
		GG	19	6284±159	0.297	20	5470±202	0.526
		GG+AG	65	6445±157	0.516	120	5360±138	0.131
		Trend			0.337			0.222
HGF	rs5745646	TT	70	6363±145		147	5469±133	
		CT	24	6658±244	0.722	78	5595±134	0.238
		CC	9	7300±148	0.079	4	5000±997	0.021
		CC+CT	33	6833±221	0.398	82	5566±133	0.333
		Trend			0.189			0.530
HGF	rs5745616	CC	39	6733±196		104	5608±127	
		CT	47	6411±158	0.243	105	5389±123	0.608
		TT	17	6294±163	0.204	20	5495±203	0.687
		TT+CT	64	6380±159	0.172	125	5406±138	0.560
		Trend			0.165			0.576
HGF	rs3735520	GG	30	6420±161		75	5823±141	
		AG	49	6520±182	0.757	116	5316±113	0.122
		AA	24	6617±179	0.895	38	5450±161	0.219
		AA+AG	73	6552±179	0.862	154	5349±126	0.093
		Trend			0.923			0.150
HGF	rs11763015	GG	93	6453±166		209	5519±136	
		GT	10	7080±237	0.384	21	5300±893	0.619
HGF	rs17501108	GG	102	6530±174		220	5488±134	
		GT	1	4800	0.005	8	6088±656	0.005

HGF	rs7790870	GG	52	6563±181		132	5599±124	
		CG	40	6538±164	0.604	87	5276±116	0.323
		CC	11	6191±184	0.560	11	6055±277	0.741
		CC+CG	51	6463±167	0.510	98	5363±143	0.474
		Trend			0.487			0.779
HGF	rs1558001	CC	39	6951±197		83	5331±139	
		CT	45	6140±158	0.020	113	5550±120	0.283
		TT	19	6500±143	0.659	34	5735±156	0.535
		TT+CT	64	6247±153	0.056	147	5593±129	0.273
		Trend			0.327			0.388
ICAM1	rs281432	CC	37	6489±164		109	5581±131	
		CG	30	6137±173	0.134	100	5341±121	0.073
		GG	35	6851±184	0.420	20	5630±167	0.526
		GG+CG	65	6522±181	0.744	120	5389±129	0.083
		Trend			0.455			0.170
ICAM1	rs3093032	CC	85	6634±179		203	5491±128	
		CT	17	5776±122	0.147	26	5427±154	0.813
		TT	1	8800	<0.001	1	8900	<0.001
		TT+CT	18	5944±138	0.306	27	5556±165	0.903
		Trend			0.651			0.652
ICAM1	rs3093030	CC	59	6305±168		149	5507±129	
		CT	37	6851±165	0.235	70	5524±146	0.657
		TT	7	6486±256	0.842	11	5227±917	0.785
		TT+CT	44	6793±179	0.365	81	5484±140	0.639
		Trend			0.658			0.642
ICAM4	rs281438	TT	75	6524±173		175	5575±132	
		GT	27	6400±176	0.746	54	5187±125	0.032
		GG	1	8800	<0.001	1	8900	<0.001
		GG+GT	28	6486±179	0.613	55	5255±134	0.075
		Trend			0.444			0.227
ICAM5	rs281440	GG	30	6340±176		77	5645±128	
		AG	47	6391±155	0.993	107	5445±134	0.090
		AA	26	6935±202	0.284	45	5398±138	0.121
		AA+AG	73	6585±173	0.614	152	5431±135	0.061
		Trend			0.303			0.088
ICAM2	rs3181027	GG	55	6493±170		120	5569±148	
		GT	36	6439±192	0.673	88	5457±119	0.755
		TT	12	6833±134	0.292	21	5319±950	0.584
		TT+GT	48	6538±179	0.982	109	5430±114	0.659
		Trend			0.583			0.590
ICAM2	rs3764868	GG	49	6265±162		116	5400±134	
		AG	47	6604±175	0.485	100	5660±127	0.123
		AA	7	7643±222	0.092	14	5164±156	0.797
		AA+AG	54	6739±182	0.331	114	5599±131	0.195
		Trend			0.164			0.458
RAVER1	rs3181049	GG	87	6643±170		193	5482±128	
		AG	16	5813±182	0.073	37	5584±155	0.953
ICAM3	rs2230399	CC	103	6514±174		224	5509±134	
		CG				4	5275±411	0.339

ICAM3	rs281413	GG	76	6670±178		192	5518±128	
		AG	26	5969±148	0.139	38	5400±154	0.532
		AA	1	8800	<0.001			
		AA+AG	27	6074±155	0.232	38	5400±154	0.532
		Trend			0.477			0.532
ICAM3	rs2304240	GG	73	6484±176		156	5544±138	
		AG	28	6554±175	0.986	68	5300±109	0.138
		AA	2	7050±778	0.133	6	6583±199	0.560
		AA+AG	30	6587±170	0.945	74	5404±122	0.227
		Trend			0.854			0.473
ICAM3	rs3176766	GG	77	6669±165		173	5472±124	
		AG	25	6044±198	0.106	56	5589±157	0.751
		AA	1	6300	0.754	1	5000	0.056
		AA+AG	26	6054±194	0.105	57	5579±156	0.725
		Trend			0.110			0.689
ICAM3	rs281414	GG	78	6667±176		194	5521±128	
		AG	24	5921±153	0.133	36	5381±156	0.522
		AA	1	8800	<0.001			
		AA+AG	25	6036±161	0.231	36	5381±156	0.522
		Trend			0.481			0.522
TYK2	rs4611572	GG	38	7050±176		88	5617±143	
		CG	50	6080±167	0.005	110	5303±110	0.177
		CC	15	6600±157	0.546	32	5847±166	0.826
		CC+CG	65	6200±165	0.012	142	5425±126	0.328
		Trend			0.164			0.796
IL11RA	rs11575584	GG	100	6500±176		223	5486±133	
		AG	2	6450±212	0.877	7	5900±130	0.963
		AA	1	8000	<0.001			
		AA+AG	3	6967±907	0.342	7	5900±130	0.963
		Trend			0.069			0.963
IL11RA	rs913836	TT	73	6641±160		155	5551±142	
		CT	28	6011±174	0.104	69	5420±115	0.684
		CC	2	8900±480	0.445	6	5050±327	0.057
		CC+CT	30	6203±204	0.220	75	5391±111	0.557
		Trend			0.510			0.403
IL11RA	rs4879816	CC	97	6545±174		221	5461±131	
		AC	6	6000±183	0.481	8	6425±148	0.067
IL8	rs4694178	AA	34	6591±145		88	5376±125	
		AC	43	6535±195	0.578	105	5668±146	0.042
		CC	26	6377±177	0.508	36	5297±107	0.590
		CC+AC	69	6475±187	0.479	141	5573±137	0.066
		Trend			0.501			0.277
IL8RB	rs4674257	AA	42	6660±164		75	5364±136	
		AG	49	6518±192	0.509	109	5522±119	0.244
		GG	12	5983±117	0.121	46	5663±157	0.302
		GG+AG	61	6413±180	0.313	155	5564±131	0.202
		Trend			0.150			0.255
IL8RB	rs6761387	CC	100	6521±171		216	5506±130	
		CT	3	6267±308	0.634	13	5462±175	0.885

IL8RB	rs4674261	GG	61	6749±173		120	5476±137	
		CG	38	6187±175	0.088	93	5544±130	0.376
		CC	4	6025±135	0.308	16	5519±119	0.415
		CC+CG	42	6171±170	0.069	109	5540±128	0.312
		Trend			0.067			0.282
IL8RA	rs1008563	GG	69	6772±187		136	5462±133	
		AG	32	5947±129	0.014	77	5592±136	0.269
		AA	2	6650±162	0.937	16	5344±123	0.756
		AA+AG	34	5988±129	0.019	93	5549±134	0.283
		Trend			0.046			0.374
IL8RA	rs1008562	CC	50	6706±183		92	5410±134	
		CG	44	6395±169	0.447	105	5553±120	0.391
		GG	9	6022±136	0.248	33	5573±166	0.528
		GG+CG	53	6332±164	0.318	138	5558±132	0.358
		Trend			0.229			0.415
IL8RA	rs2854386	CC	82	6485±172		175	5423±126	
		CG	21	6624±182	0.647	54	5770±149	0.347
		GG				1	4000	<0.001
		GG+CG	21	6624±182	0.647	55	5738±150	0.407
		Trend			0.647			0.495
IRAK2	rs457414	AA	61	6462±186		130	5465±139	
		AC	37	6611±164	0.740	83	5649±123	0.123
		CC	5	6420±934	0.619	17	5018±123	0.050
		CC+AC	42	6588±157	0.704	100	5542±124	0.442
		Trend			0.656			0.789
IRAK2	rs11465853	GG	37	6746±194		83	5590±130	
		CG	47	6300±164	0.249	98	5583±142	0.472
		CC	19	6589±157	0.869	48	5190±115	0.114
		CC+CG	66	6383±161	0.407	146	5453±135	0.232
		Trend			0.873			0.121
IRAK2	rs3844280	CC	102	6491±173		223	5491±131	
		CT	1	8800	0.015	7	5729±191	0.968
IRAK2	rs708030	CC	77	6578±158		179	5510±136	
		CT	24	6296±216	0.747	48	5490±124	0.551
		TT	2	6650±304	0.670	3	4967±112	0.011
		TT+CT	26	6323±216	0.667	51	5459±123	0.448
		Trend			0.621			0.333
IRAK2	rs2619508	TT	73	6553±183		156	5554±139	
		GT	28	6375±131	0.884	59	5442±125	0.847
		GG	2	7000±424	0.624	15	5140±792	0.184
		GG+GT	30	6417±149	0.972	74	5381±117	0.831
		Trend			0.832			0.518
IRAK2	rs1169670	GG	102	6511±174		223	5488±133	
		CG	1	6800	0.332	7	5843±105	0.294
IRAK2	rs155266	AA	52	6404±161		128	5638±139	
		AT	43	6709±180	0.228	82	5396±125	0.430
		TT	8	6175±225	0.978	19	5063±114	0.076
		TT+AT	51	6625±186	0.310	101	5334±123	0.215
		Trend			0.569			0.101

IRAK2	rs1144911	GG	102	6511±174		224	5490±133	
		AG	1	6800	0.332	4	6200±121	0.070
IRAK2	rs263410	AA	31	6839±167		86	5599±131	
		AC	53	6398±177	0.164	106	5426±133	0.918
		CC	19	6305±175	0.460	38	5474±138	0.948
		CC+AC	72	6374±176	0.176	144	5439±134	0.955
		Trend			0.363			0.981
IRAK2	rs263413	GG	49	6800±185		119	5464±131	
		AG	44	6484±166	0.359	95	5498±133	0.338
		AA	10	5240±731	<0.001	16	5763±149	0.632
		AA+AG	54	6254±160	0.092	111	5536±135	0.315
		Trend			0.008			0.361
IRAK2	rs7373858	GG	78	6565±173		166	5534±141	
		AG	15	6253±169	0.454	54	5513±110	0.622
		AA	4	7800±262	0.104	7	5000±490	0.142
		AA+AG	19	6579±195	0.918	61	5454±105	0.829
		Trend			0.483			0.884
IRAK2	rs2302862	TT	69	6552±174		162	5556±141	
		CT	29	6310±156	0.519	57	5393±113	0.870
		CC	5	7160±268	0.374	10	5300±964	0.593
		CC+CT	34	6435±174	0.831	67	5379±110	0.762
		Trend			0.811			0.665
IRAK2	rs3844283	CC	69	6500±167		161	5567±143	
		CG	31	6558±188	0.993	59	5405±108	0.987
		GG	3	6367±240	0.645	7	5000±490	0.135
		GG+CG	34	6541±188	0.908	66	5362±104	0.795
		Trend			0.803			0.567
IRAK2	rs779905	TT	36	6661±187		103	5537±132	
		CT	50	6672±171	0.601	95	5471±134	0.396
		CC	17	5735±135	0.051	31	5358±124	0.734
		CC+CT	67	6434±167	0.286	126	5443±131	0.577
		Trend			0.083			0.919
IRAK2	rs779904	TT	64	6703±190		163	5454±122	
		CT	35	6211±144	0.064	56	5739±161	0.012
		CC	4	6125±117	0.225	10	4840±113	0.014
		CC+CT	39	6203±140	0.043	66	5603±158	0.129
		Trend			0.040			0.645
IRAK2	rs776514	CC	64	6711±190		157	5457±123	
		CT	33	6264±143	0.154	63	5706±155	0.039
		TT	6	5783±123	0.042	10	4840±113	0.013
		TT+CT	39	6190±139	0.054	73	5588±152	0.239
		Trend			0.023			0.840
IRAK2	rs708035	AA	101	6515±175		227	5483±133	
		AT	2	6450±495	0.983	3	6700±854	<0.001
IRAK2	rs11706450	TT	57	6730±192		146	5486±124	
		CT	37	6332±150	0.105	70	5606±153	0.120
		CC	9	5889±122	0.065	14	5093±112	0.122
		CC+CT	46	6246±145	0.050	84	5520±147	0.366
		Trend			0.034			0.913

IRAK2	rs713016	TT	42	6655±201		133	5514±126	
		CT	38	6505±159	0.312	75	5477±142	0.481
		CC	21	6267±153	0.145	18	5228±119	0.283
		CC+CT	59	6420±156	0.185	93	5429±138	0.794
		Trend			0.139			0.761
IRAK3	rs1732893	AA	36	6342±176		72	5431±128	
		AC	48	6646±180	0.472	117	5622±144	0.553
		CC	19	6505±157	0.680	40	5290±103	0.777
		CC+AC	67	6606±173	0.496	157	5538±135	0.716
		Trend			0.620			0.934
IRAK3	rs1436849	TT	65	6585±187		136	5543±139	
		CT	33	6355±151	0.435	86	5498±126	0.537
		CC	5	6640±156	0.872	7	4614±662	0.003
		CC+CT	38	6392±150	0.449	93	5431±124	0.351
		Trend			0.523			0.176
IRAK3	rs11176078	TT	46	6670±177		103	5346±120	
		CT	44	6343±159	0.476	104	5661±144	0.171
		CC	13	6538±214	0.866	23	5452±129	0.843
		CC+CT	57	6388±171	0.527	127	5623±141	0.210
		Trend			0.695			0.395
IRAK3	rs2701652	GG	78	6594±178		168	5561±135	
		CG	25	6264±161	0.119	60	5335±127	0.243
		CC				2	5200±566	0.039
		CC+CG	25	6264±161	0.119	62	5331±125	0.216
		Trend			0.119			0.187
IRAK3	rs1168758	CC	41	6405±187		83	5457±130	
		CG	46	6680±174	0.501	108	5575±145	0.732
		GG	16	6313±139	0.950	39	5377±101	0.879
		GG+CG	62	6585±165	0.607	147	5522±134	0.743
		Trend			0.854			0.813
IRAK3	rs1732877	CC	44	6511±143		59	5495±108	
		CT	37	6781±204	0.559	118	5590±148	0.823
		TT	22	6068±174	0.186	50	5222±106	0.504
		TT+CT	59	6515±195	0.765	168	5480±138	0.675
		Trend			0.297			0.511
IRAK3	rs1152888	GG	43	6453±187		89	5413±128	
		AG	44	6666±174	0.528	106	5551±143	0.767
		AA	16	6256±140	0.756	35	5557±112	0.520
		AA+AG	60	6557±165	0.689	141	5552±136	0.638
		Trend			0.992			0.531
IRAK3	rs3782347	AA	83	6435±167		186	5459±132	
		AG	19	6789±205	0.576	42	5702±139	0.524
		GG	1	7800	0.002	1	5500	0.459
		GG+AG	20	6840±201	0.472	43	5698±137	0.515
		Trend			0.372			0.505
IRAK3	rs17826057	GG	87	6494±162		195	5509±135	
		AG	16	6619±233	0.852	33	5515±121	0.638
		AA				2	4200±424	<0.001
		AA+AG	16	6619±233	0.852	35	5440±122	0.874

		Trend			0.852			0.859
IRAK3	rs1152912	GG	30	6677±172		80	5314±135	
		AG	62	6519±175	0.670	112	5627±142	0.110
		AA	11	6036±176	0.317	37	5543±907	0.184
		AA+AG	73	6447±175	0.579	149	5606±131	0.092
		Trend			0.355			0.115
IRAK3	rs1152918	CC	45	6382±184		95	5385±132	
		CT	46	6778±164	0.271	109	5590±143	0.312
		TT	12	5992±167	0.748	26	5531±822	0.230
		TT+CT	58	6616±166	0.435	135	5579±133	0.239
		Trend			0.832			0.186
IRAK3	rs10506481	TT	100	6544±174		217	5507±134	
		CT	3	5500±137	0.029	12	5317±123	0.915
IRAK4	rs4251460	AA	69	6475±169		165	5588±139	
		AC	23	6274±186	0.680	59	5308±115	0.890
		CC	8	6838±145	0.346	5	4740±627	0.002
		CC+AC	31	6419±176	0.980	64	5264±112	0.674
		Trend			0.701			0.419
IRAK4	rs4238087	AA	62	6490±194		165	5639±138	
		AG	36	6447±135	0.875	59	5098±105	0.010
		GG	5	7280±171	0.228	5	5820±177	0.858
		GG+AG	41	6549±140	0.628	64	5155±112	0.015
		Trend			0.395			0.057
IRAK4	rs1461567	GG	45	6749±170		57	5277±108	
		AG	39	6331±169	0.305	113	5419±129	0.404
		AA	19	6332±194	0.454	59	5859±155	0.102
		AA+AG	58	6331±176	0.278	172	5570±140	0.193
		Trend			0.355			0.102
IRAK4	rs4251513	CC	36	6472±165		102	5592±140	
		CG	48	6408±196	0.713	98	5461±134	0.297
		GG	19	6858±128	0.329	30	5303±101	0.314
		GG+CG	67	6536±179	0.993	128	5424±127	0.244
		Trend			0.503			0.234
PTK9	rs17121283	CC	84	6512±179		183	5536±138	
		CT	18	6528±156	0.936	40	5458±114	0.782
		TT	1	6400	0.624	7	4771±553	0.013
		TT+CT	19	6521±152	0.958	47	5355±110	0.889
		Trend			0.982			0.553
ITGB2	rs440555	GG	74	6554±178		160	5429±132	
		AG	28	6479±164	0.944	65	5638±135	0.169
		AA	1	4500	<0.001	4	5525±119	0.131
		AA+AG	29	6410±165	0.775	69	5632±134	0.154
		Trend			0.586			0.140
ITGB2	rs441019	TT	22	6636±176		61	5410±131	
		AT	56	6202±157	0.456	113	5558±138	0.502
		AA	25	7104±196	0.371	55	5498±125	0.518
		AA+AT	81	6480±174	0.964	168	5538±134	0.462
		Trend			0.333			0.510
ITGB2	rs2117341	GG	84	6437±173		174	5492±134	

		AG	19	6853±175	0.269	53	5562±130	0.762
		AA				2	5000±424	0.611
		AA+AG	19	6853±175	0.269	55	5542±128	0.783
		Trend			0.269			0.806
ITGB2	rs125810	GG	29	6469±175		103	5430±127	
		AG	61	6461±163	0.605	94	5580±143	0.396
		AA	13	6862±226	0.696	33	5482±121	0.959
		AA+AG	74	6531±174	0.579	127	5554±137	0.476
		Trend			0.632			0.691
ITGB2	rs235325	AA	26	6592±119		87	5485±132	
		AG	54	6319±192	0.420	93	5631±135	0.332
		GG	23	6883±180	0.726	50	5276±129	0.208
		GG+AG	77	6487±189	0.648	143	5507±134	0.912
		Trend			0.708			0.340
ITGB2	rs4818740	AA	41	6915±207		95	5489±129	
		AT	51	6206±148	0.179	100	5463±126	0.807
		TT	11	6445±126	0.108	35	5626±160	0.814
		TT+AT	62	6248±143	0.134	135	5505±136	0.776
		Trend			0.093			0.784
ITGB2	rs235328	GG	53	6513±152		151	5583±130	
		CG	40	6363±194	0.671	61	5318±132	0.171
		CC	10	7120±196	0.489	18	5406±155	0.437
		CC+CG	50	6514±195	0.937	79	5338±137	0.137
		Trend			0.721			0.199
ITGB2	rs2838727	CC	81	6569±171		172	5549±138	
		CT	21	6105±164	0.226	55	5356±116	0.377
		TT				2	5600±127	0.288
		TT+CT	21	6105±164	0.226	57	5365±115	0.435
		Trend			0.226			0.545
ITGB2	rs170963	CC	65	6320±165		144	5422±135	
		CT	31	6703±192	0.257	65	5606±130	0.212
		TT	7	7471±140	0.014	19	5558±118	0.586
		TT+CT	38	6845±185	0.087	84	5595±126	0.207
		Trend			0.025			0.272
ITGB2	rs2838729	GG	50	6382±167		95	5594±149	
		AG	45	6527±182	0.403	113	5404±118	0.624
		AA	8	7263±164	0.056	21	5629±129	0.452
		AA+AG	53	6638±180	0.220	134	5439±120	0.819
		Trend			0.089			0.802
ITGB2	rs2026882	CC	83	6376±174		188	5549±133	
		CT	19	6995±162	0.018	40	5190±126	0.325
		TT	1	8800	<0.001	2	6950±148	<0.001
		TT+CT	20	7085±163	0.008	42	5274±131	0.464
		Trend			0.002			0.671
ITGB2	rs3746972	AA	81	6359±176		182	5589±132	
		AG	21	7000±156	0.011	46	5078±125	0.051
		GG	1	8800	<0.001	2	6950±148	<0.001
		GG+AG	22	7082±157	0.005	48	5156±130	0.094
		Trend			0.001			0.218

ITGB2	rs760462	CC	53	6615±171		121	5355±117	
		CT	43	6284±176	0.383	90	5544±135	0.319
		TT	7	7157±177	0.664	19	6195±190	0.220
		TT+CT	50	6406±177	0.503	109	5658±147	0.188
		Trend			0.768			0.140
ITGB2	rs760458	CC	59	6627±172		108	5644±148	
		AC	39	6521±180	0.493	101	5392±122	0.436
		AA	5	5120±763	<0.001	19	5353±859	0.143
		AA+AC	44	6361±176	0.235	120	5386±116	0.310
		Trend			0.046			0.196
ITGB2	rs760456	CC	26	6700±186		73	5400±115	
		CG	50	6594±170	0.923	101	5355±123	0.783
		GG	27	6185±169	0.235	56	5886±162	0.274
		GG+CG	77	6451±170	0.591	157	5545±140	0.740
		Trend			0.234			0.316
ITGB2	rs2838734	TT	42	6524±187		76	5821±159	
		CT	47	6481±160	0.950	107	5410±111	0.301
		CC	14	6593±190	0.784	47	5179±123	0.026
		CC+CT	61	6507±165	0.881	154	5340±115	0.108
		Trend			0.809			0.031
ITGB2	rs3788150	GG	42	6605±185		100	5361±126	
		GT	50	6458±170	0.717	112	5521±126	0.158
		TT	10	6320±163	0.612	18	6128±187	0.187
		TT+GT	60	6435±168	0.654	130	5605±137	0.099
		Trend			0.596			0.081
ITGB2	rs2838735	TT	43	6516±185		77	5826±158	
		CT	46	6487±161	0.910	106	5403±111	0.247
		CC	14	6593±190	0.770	47	5179±123	0.022
		CC+CT	60	6512±167	0.842	153	5334±115	0.084
		Trend			0.782			0.025
ITGB2	rs2838737	CC	49	6535±176		100	5361±126	
		CT	43	6474±177	0.979	107	5521±128	0.150
		TT	11	6573±165	0.903	22	6005±175	0.225
		TT+CT	54	6494±173	0.990	129	5603±137	0.099
		Trend			0.946			0.098
ITGB2	rs1474552	TT	67	6519±185		146	5628±136	
		CT	31	6674±154	0.427	77	5264±126	0.140
		CC	5	5440±844	0.061	7	5386±116	0.692
		CC+CT	36	6503±152	0.802	84	5274±125	0.139
		Trend			0.715			0.175
ITGB2	rs3788151	CC	94	6600±178		204	5547±136	
		CT	8	5838±507	0.145	26	5119±926	0.137
		TT	1	3800	<0.001			
		TT+CT	9	5611±828	0.060	26	5119±926	0.137
		Trend			0.016			0.137
ITGB2	rs2070946	TT	79	6486±170		176	5469±126	
		CT	23	6470±180	0.916	52	5600±157	0.742
		CC	1	9700	<0.001	2	5450±71	0.102
		CC+CT	24	6604±188	0.721	54	5594±154	0.701

		Trend			0.523			0.649
ITGB2	rs2838739	AA	27	6500±174		67	5357±123	
		AG	53	6302±155	0.989	119	5485±127	0.186
		GG	23	7017±209	0.135	44	5752±158	0.065
		GG+AG	76	6518±175	0.568	163	5557±136	0.092
		Trend			0.152			0.059
INSL3	rs2286662	CC	44	6564±175		90	5651±141	
		CT	49	6510±177	0.441	106	5397±134	0.930
		TT	10	6310±170	0.239	31	5468±106	0.376
		TT+CT	59	6476±174	0.351	137	5413±128	0.859
		Trend			0.252			0.534
INSL3	rs2382987	AA	73	6567±177		167	5483±137	
		AG	26	6346±167	0.399	52	5613±131	0.187
		GG	3	7367±138	0.931	11	5200±587	0.991
		GG+AG	29	6452±165	0.435	63	5541±122	0.222
		Trend			0.490			0.307
JAK3	rs11888	TT	21	6914±186		67	5554±138	
		CT	57	6372±187	0.322	122	5620±138	0.959
		CC	25	6500±125	0.799	40	5068±976	0.007
		CC+CT	82	6411±170	0.411	162	5483±131	0.447
		Trend			0.849			0.025
JAK3	rs2072496	GG	51	6725±181		121	5434±133	
		AG	38	6153±164	0.208	96	5609±135	0.268
		AA	14	6721±167	0.777	12	5367±114	0.989
		AA+AG	52	6306±165	0.364	108	5582±132	0.312
		Trend			0.742			0.463
JAK3	rs3212752	TT	95	6458±172		218	5482±131	
		CT	8	7175±192	0.209	12	5800±169	0.631
JAK3	rs3212741	GG	91	6503±179		210	5525±133	
		AG	12	6592±135	0.744	20	5220±128	0.302
JAK3	rs867174	AA	101	6503±175		227	5514±133	
		AG				3	4333±839	0.110
		GG	1	6400	0.674			
		GG+	1	6400	0.674	3	4333±839	0.110
		Trend			0.674			0.110
JAK3	rs3212711	GG	41	6571±184		102	5635±136	
		AG	51	6343±164	0.560	109	5450±135	0.213
		AA	11	7091±179	0.578	19	5047±876	0.009
		AA+AG	62	6476±168	0.710	128	5390±129	0.092
		Trend			0.939			0.021
JAK3	rs3212701	CC	31	6632±204		99	5605±132	
		CT	54	6411±138	0.715	103	5507±142	0.349
		TT	18	6617±218	0.625	28	5093±853	0.022
		TT+CT	72	6463±160	0.647	131	5418±133	0.152
		Trend			0.612			0.039
JAK3	rs2110586	CC	102	6509±174		227	5489±132	
		CT	1	7000	0.570	3	6267±191	0.115
JAK3	rs7250423	CC	59	6551±171		147	5539±133	
		CT	40	6260±169	0.200	77	5484±136	0.884

		TT	4	8500±170	0.067	6	4700±415	0.001
		TT+CT	44	6464±179	0.386	83	5428±133	0.666
		Trend			0.814			0.422
JAK3	rs7245564	TT	93	6540±179		212	5523±133	
		GT	8	5900±103	0.164	18	5217±129	0.496
		GG	2	7750±636	<0.001			
		GG+GT	10	6270±121	0.856	18	5217±129	0.496
		Trend			0.579			0.496
JAK3	rs10402563	CC	100	6542±174		219	5536±134	
		AC	1	6400	0.655	6	4817±768	0.063
KLK1	rs197589	GG	64	6325±169		125	5476±138	
		CG	37	6911±180	0.077	92	5528±131	0.876
		CC	2	5200±424	0.253	12	5608±922	0.643
		CC+CG	39	6823±179	0.096	104	5538±127	0.817
		Trend			0.173			0.738
KLK1	rs3212846	TT	36	6283±157		69	5499±133	
		CT	48	6448±171	0.336	113	5501±132	0.774
		CC	19	7116±203	0.114	47	5519±136	0.475
		CC+CT	67	6637±182	0.175	160	5506±133	0.621
		Trend			0.107			0.484
KLK1	rs5519	CC	36	6283±157		72	5489±133	
		CT	48	6448±171	0.336	112	5498±131	0.756
		TT	19	7116±203	0.114	45	5542±139	0.571
		TT+CT	67	6637±182	0.175	157	5511±133	0.648
		Trend			0.107			0.570
KLK1	rs2659058	TT	65	6348±168		131	5477±136	
		CT	36	6886±182	0.109	88	5518±132	0.992
		CC	2	5200±424	0.227	10	5730±102	0.272
		CC+CT	38	6797±181	0.134	98	5540±129	0.866
		Trend			0.226			0.666
KLK1	rs2740502	GG	64	6458±154		151	5536±129	
		CG	31	6306±203	0.775	66	5348±134	0.124
		CC	8	7763±173	0.134	12	5950±164	0.764
		CC+CG	39	6605±204	0.796	78	5441±139	0.212
		Trend			0.447			0.458
KLK1	rs3212855	TT	81	6519±174		188	5507±131	
		GT	21	6514±180	0.894	37	5346±132	0.270
		GG	1	6100	0.943	5	6300±184	0.321
		GG+GT	22	6495±176	0.891	42	5460±140	0.540
		Trend			0.888			0.898
KLK15	rs2560935	CC	92	6530±178		186	5447±130	
		CT	10	6410±147	0.949	43	5751±145	0.095
		TT	1	6000	0.360			
		TT+CT	11	6373±140	0.965	43	5751±145	0.095
		Trend			0.895			0.095
KLK15	rs3745523	CC	53	6589±162		100	5358±124	
		CT	37	6378±200	0.509	108	5612±145	0.304
		TT	13	6592±150	0.514	22	5582±105	0.303
		TT+CT	50	6434±187	0.758	130	5607±138	0.234

		Trend			0.860			0.209
KLK15	rs2659056	TT	42	6514±166		85	5575±135	
		CT	42	6410±200	0.930	107	5565±133	0.781
		CC	19	6742±129	0.694	38	5139±124	0.101
		CC+CT	61	6513±180	0.940	145	5454±132	0.727
		Trend			0.781			0.209
KLK15	rs266850	AA	84	6415±174		187	5442±129	
		AG	18	7000±171	0.207	42	5781±148	0.140
		GG	1	6000	0.442			
		GG+AG	19	6947±168	0.182	42	5781±148	0.140
		Trend			0.170			0.140
KLK15	rs266851	CC	88	6430±169		184	5501±137	
		CT	13	7200±192	0.096	43	5544±117	0.543
		TT	2	5750±275	0.340	2	4900±566	0.055
		TT+CT	15	7007±199	0.357	45	5516±115	0.669
		Trend			0.754			0.835
KLK2	rs2739476	GG	56	6711±177		144	5331±123	
		AG	39	6464±175	0.459	78	5819±142	0.012
		AA	8	5375±902	0.007	8	5388±167	0.636
		AA+AG	47	6279±168	0.213	86	5779±144	0.015
		Trend			0.054			0.043
KLK2	rs3760728	CC	41	6302±147		76	5576±145	
		CG	48	6700±194	0.405	108	5523±131	0.787
		GG	14	6493±178	0.747	46	5313±116	0.084
		GG+CG	62	6653±189	0.534	154	5460±127	0.442
		Trend			0.875			0.131
KLK2	rs198977	CC	55	6687±188		147	5463±133	
		CT	45	6322±161	0.689	68	5576±127	0.475
		TT	3	6200±100	0.624	14	5193±114	0.184
		TT+CT	48	6315±156	0.669	82	5511±125	0.900
		Trend			0.639			0.612
KLK4	rs806019	CC	63	6738±177		148	5432±133	
		CG	37	6149±170	0.233	69	5581±126	0.963
		GG	3	6300±100	0.755	13	5823±167	0.895
		GG+CG	40	6160±164	0.239	82	5620±133	0.990
		Trend			0.262			0.940
KLK4	rs1654553	TT	73	6551±173		180	5399±122	
		CT	23	6200±164	0.342	46	5798±153	0.030
		CC	2	7300±466	0.658	2	6050±247	0.727
		CC+CT	25	6288±186	0.475	48	5808±154	0.030
		Trend			0.704			0.045
KLK4	rs2979451	TT	69	6587±181		166	5467±131	
		CT	31	6371±168	0.809	56	5568±130	0.943
		CC	3	6300±100	0.946	8	5663±197	0.853
		CC+CT	34	6365±160	0.820	64	5580±138	0.888
		Trend			0.840			0.855
KLK4	rs198968	AA	53	6638±178		109	5389±127	
		AG	42	6445±178	0.631	95	5565±132	0.391
		GG	8	6050±113	0.397	26	5715±157	0.596

		GG+AG	50	6382±169	0.543	121	5598±137	0.364
		Trend			0.439			0.426
KLK4	rs2664152	TT	78	6592±170		152	5400±115	
		GT	21	6371±197	0.612	68	5746±164	0.080
		GG	4	5725±120	0.702	9	5433±135	0.678
		GG+GT	25	6268±186	0.572	77	5709±161	0.084
		Trend			0.547			0.126
KLK4	rs2664153	GG	65	6632±180		112	5409±129	
		AG	31	6371±180	0.477	100	5542±131	0.473
		AA	7	6043±408	0.342	18	5817±163	0.440
		AA+AG	38	6311±163	0.416	118	5584±136	0.386
		Trend			0.348			0.344
KLK4	rs1701930	AA	90	6463±174		179	5473±131	
		AG	13	6862±173	0.145	51	5590±139	0.265
KLK4	rs2659079	GG	90	6463±174		179	5473±131	
		AG	13	6862±173	0.145	51	5590±139	0.265
KLK4	rs10420003	CC	85	6652±176		192	5495±136	
		CT	15	5820±163	0.090	36	5536±116	0.998
		TT	2	6350±71	0.539	2	5200±566	0.934
		TT+CT	17	5882±154	0.086	38	5518±113	0.990
		Trend			0.103			0.977
KLK4	rs268922	CC	96	6492±174		183	5480±132	
		AC	7	6814±175	0.576	47	5572±135	0.285
KLK4	rs10427094	CC	82	6650±179		188	5520±136	
		CT	19	5942±149	0.094	39	5441±117	0.640
		TT	2	6350±71	0.533	2	5200±566	0.941
		TT+CT	21	5981±142	0.090	41	5429±115	0.657
		Trend			0.103			0.688
KLK4	rs8100631	TT	75	6632±180		150	5515±138	
		CT	22	6086±162	0.125	69	5429±123	0.695
		CC	6	6600±113	0.685	11	5709±131	0.361
		CC+CT	28	6196±152	0.214	80	5468±124	0.994
		Trend			0.425			0.702
KLK6	rs4592765	CC	57	6646±181		131	5572±144	
		CT	38	6292±170	0.543	82	5449±119	0.966
		TT	8	6625±138	0.618	17	5176±106	0.079
		TT+CT	46	6350±164	0.674	99	5402±116	0.585
		Trend			0.909			0.274
KLK6	rs1654537	AA	41	6707±209		122	5523±137	
		AG	38	6342±149	0.731	94	5488±124	0.955
		GG	24	6454±143	0.463	12	4958±105	0.226
		GG+AG	62	6385±146	0.579	106	5428±123	0.735
		Trend			0.481			0.480
KLK7	rs1701958	CC	98	6562±176		212	5464±129	
		CG	5	5560±904	0.183	18	5906±173	0.691
KLK7	rs1618440	TT	25	6476±181		77	5462±133	
		CT	51	6780±167	0.668	106	5619±140	0.898
		CC	27	6044±176	0.245	47	5287±113	0.851
		CC+CT	78	6526±172	0.833	153	5517±133	0.983

		Trend			0.244			0.894
KLKB1	rs4253236	CC	55	6605±172		108	5550±140	
		CT	33	6218±143	0.199	96	5493±127	0.799
		TT	15	6827±235	0.759	26	5308±126	0.618
		TT+CT	48	6408±176	0.286	122	5453±127	0.697
		Trend			0.499			0.623
KLKB1	rs4253246	AA	93	6568±168		213	5462±129	
		AT	9	6144±234	0.336	17	5953±167	0.702
		TT	1	4800	<0.001			
		TT+AT	10	6010±225	0.238	17	5953±167	0.702
		Trend			0.152			0.702
KLKB1	rs2304595	GG	47	6389±195		116	5678±140	
		AG	44	6680±159	0.107	86	5301±122	0.077
		AA	12	6392±145	0.595	28	5361±128	0.279
		AA+AG	56	6618±155	0.131	114	5316±123	0.063
		Trend			0.247			0.120
KLKB1	rs4253302	AA	57	6572±174		135	5632±146	
		AG	27	6237±140	0.507	81	5360±110	0.139
		GG	19	6732±217	0.698	13	4954±109	0.026
		GG+AG	46	6441±175	0.517	94	5304±110	0.056
		Trend			0.603			0.024
KLKB1	rs4253311	GG	48	6635±161		95	5517±138	
		AG	36	6386±163	0.304	104	5482±125	0.535
		AA	19	6447±225	0.180	31	5500±143	0.993
		AA+AG	55	6407±185	0.132	135	5486±129	0.627
		Trend			0.135			0.818
KLKB1	rs4253315	CC	48	6383±178		107	5341±127	
		CT	46	6726±171	0.400	94	5577±130	0.297
		TT	9	6122±171	0.937	29	5828±157	0.068
		TT+CT	55	6627±171	0.439	123	5636±137	0.126
		Trend			0.575			0.062
KLKB1	rs3775302	AA	46	6402±181		103	5308±124	
		AG	47	6679±170	0.418	97	5590±133	0.285
		GG	10	6250±166	0.817	30	5860±155	0.039
		GG+AG	57	6604±169	0.440	127	5654±138	0.099
		Trend			0.544			0.038
KLKB1	rs925453	CC	78	6622±167		177	5427±127	
		CT	24	6233±193	0.081	47	5572±134	0.533
		TT	1	4800	<0.001	6	7033±205	0.015
		TT+CT	25	6176±191	0.057	53	5738±148	0.171
		Trend			0.033			0.057
KLKB1	rs3087505	GG	88	6552±174		198	5447±127	
		AG	15	6287±173	0.200	30	5653±154	0.310
		AA				2	8300±141	<0.001
		AA+AG	15	6287±173	0.200	32	5819±162	0.120
		Trend			0.200			0.041
KLKB1	rs3822055	CC	88	6552±174		192	5455±128	
		CT	15	6287±173	0.200	35	5577±146	0.301
		TT				3	7367±162	0.009

		TT+CT	15	6287±173	0.200	38	5718±153	0.118
		Trend			0.200			0.045
KLKB1	rs6844764	CC	35	6300±197		83	5633±140	
		CG	55	6744±165	0.106	105	5430±126	0.580
		GG	13	6115±136	0.943	40	5420±137	0.671
		GG+CG	68	6624±161	0.174	145	5428±129	0.553
		Trend			0.507			0.618
KLKB1	rs13135645	TT	70	6604±181		179	5511±136	
		CT	28	6332±154	0.596	50	5400±117	0.441
		CC	5	6260±198	0.626	1	8300	<0.001
		CC+CT	33	6321±158	0.514	51	5457±123	0.700
		Trend			0.496			0.948
KLKB1	rs11132383	CC	35	6300±197		84	5665±142	
		CT	56	6705±166	0.126	106	5396±122	0.371
		TT	12	6242±133	0.788	40	5420±137	0.565
		TT+CT	68	6624±161	0.174	146	5403±126	0.360
		Trend			0.404			0.477
LMAN1	rs2298711	TT	79	6471±178		183	5470±124	
		AT	23	6604±164	0.579	47	5611±162	0.997
		AA	1	7800	<0.001			
		AA+AT	24	6654±162	0.479	47	5611±162	0.997
		Trend			0.370			0.997
LMAN1	rs4940866	AA	27	6470±157		69	5145±109	
		AG	58	6528±186	0.748	110	5590±140	0.031
		GG	18	6533±166	0.716	50	5810±136	0.014
		GG+AG	76	6529±180	0.696	160	5659±139	0.008
		Trend			0.698			0.009
LMAN1	rs12953981	TT	31	6794±166		77	5661±130	
		CT	56	6459±189	0.322	107	5560±144	0.548
		CC	16	6163±125	0.086	46	5085±101	0.016
		CC+CT	72	6393±177	0.210	153	5417±134	0.187
		Trend			0.098			0.027
LMAN1	rs1127220	TT	90	6494±169		221	5516±134	
		CT	8	7213±183	0.705	8	4988±882	0.068
		CC	4	6025±262	0.527			
		CC+CT	12	6817±208	0.819	8	4988±882	0.068
		Trend			0.661			0.068
LMAN1	rs2282582	TT	98	6552±171		222	5517±134	
		AT	5	5760±234	0.345	8	4988±882	0.068
LMAN1	rs2282583	CC	102	6531±174		222	5517±134	
		CT	1	4700	0.001	8	4988±882	0.068
LMAN1	rs1899894	CC	32	6847±166		77	5661±130	
		CT	58	6371±186	0.161	107	5563±144	0.575
		TT	13	6331±128	0.155	45	5062±101	0.012
		TT+CT	71	6363±176	0.127	152	5414±134	0.187
		Trend			0.105			0.022
LMAN1	rs11876937	AA	87	6402±167		199	5418±128	
		AG	10	7080±240	0.759	28	5968±139	0.186
		GG	6	7183±122	0.076	1	4000	<0.001

		GG+AG	16	7119±199	0.348	29	5900±141	0.254
		Trend			0.159			0.361
SCNN1A	rs3759324	CC	43	6491±174		80	5490±144	
		CT	45	6638±178	0.653	131	5516±127	0.721
		TT	15	6207±167	0.492	18	5394±130	0.728
		TT+CT	60	6530±175	0.905	149	5501±127	0.692
		Trend			0.723			0.669
LTBR	rs3759333	CC	34	7018±152		79	5513±117	
		CT	47	6187±170	0.007	110	5429±138	0.849
		TT	22	6432±199	0.092	41	5659±148	0.488
		TT+CT	69	6265±179	0.005	151	5491±140	0.887
		Trend			0.042			0.565
LTBR	rs4301834	AA	74	6355±180		156	5678±142	
		AG	20	6775±164	0.186	68	5094±102	0.003
		GG	9	7233±125	0.101	6	5417±886	0.277
		GG+AG	29	6917±152	0.073	74	5120±101	0.002
		Trend			0.052			0.004
LTBR	rs11064160	CC	64	6206±166		134	5666±144	
		CT	36	7128±169	0.005	82	5246±109	0.006
		TT	3	5700±250	0.562	14	5371±123	0.281
		TT+CT	39	7018±176	0.015	96	5265±111	0.006
		Trend			0.124			0.017
LTBR	rs12296430	GG	97	6452±170		207	5525±132	
		CG	6	7517±220	0.230	23	5265±139	0.397
BAT5	rs2295663	AA	74	6619±185		165	5490±124	
		AG	26	6312±137	0.345	62	5568±154	0.949
		GG	2	5050±219	0.256	3	4567±124	0.054
		GG+AG	28	6221±142	0.219	65	5522±154	0.908
		Trend			0.176			0.685
BAT5	rs1266071	CC	102	6529±174		218	5471±130	
		CT	1	4900	0.022	12	6000±169	0.728
LY6G6D	rs805287	AA	33	6494±198		67	5607±139	
		AG	52	6537±172	0.309	117	5589±140	0.698
		GG	18	6483±135	0.722	46	5111±941	0.072
		GG+AG	70	6523±163	0.364	163	5454±130	0.378
		Trend			0.577			0.100
LY96	rs1905045	TT	66	6461±176		114	5558±144	
		CT	31	6510±169	0.778	100	5315±115	0.151
		CC	6	7117±186	0.166	16	6225±133	0.008
		CC+CT	37	6608±171	0.495	116	5441±121	0.588
		Trend			0.301			0.459
LY96	rs16938755	TT	73	6425±174		188	5511±127	
		CT	30	6730±173	0.209	40	5485±160	0.747
		CC				2	4600±0	0.803
		CC+CT	30	6730±173	0.209	42	5443±157	0.756
		Trend			0.209			0.767
LY96	rs11786591	CC	56	6686±177		141	5500±126	
		CT	39	6213±164	0.097	82	5501±144	0.405
		TT	8	6775±195	0.930	6	5633±149	0.976

		TT+CT	47	6309±169	0.162	88	5510±143	0.426
		Trend			0.415			0.503
LY96	rs1991262	GG	69	6246±159		183	5479±124	
		CG	32	7013±191	0.054	40	5590±165	0.950
		CC	2	7750±275	0.228	7	5486±159	0.391
		CC+CG	34	7056±192	0.036	47	5574±163	0.782
		Trend			0.027			0.633
LY96	rs10504554	TT	71	6286±177		192	5528±127	
		CT	23	6974±170	0.105	38	5353±160	0.498
		CC	8	7163±138	0.026			
		CC+CT	31	7023±160	0.033	38	5353±160	0.498
		Trend			0.015			0.498
LY96	rs7838017	CC	68	6299±173		181	5456±123	
		CT	33	6918±171	0.081	46	5578±162	0.807
		TT	2	7150±190	0.286	3	6833±165	0.032
		TT+CT	35	6931±169	0.062	49	5655±163	0.591
		Trend			0.048			0.394
MAL	rs6747563	GG	45	6567±174		115	5329±139	
		AG	48	6431±185	0.395	100	5691±126	0.050
		AA	10	6670±116	0.996	15	5520±121	0.371
		AA+AG	58	6472±175	0.451	115	5669±125	0.047
		Trend			0.615			0.082
MAL	rs2279785	GG	70	6449±169		140	5606±133	
		CG	33	6652±185	0.693	82	5399±134	0.602
		CC				6	4500±693	0.051
		CC+CG	33	6652±185	0.693	88	5338±132	0.428
		Trend			0.693			0.233
MAL	rs7560571	AA	35	6131±175		71	5718±143	
		AG	49	6620±175	0.126	110	5408±118	0.643
		GG	19	6942±160	0.044	49	5384±147	0.374
		GG+AG	68	6710±171	0.051	159	5401±127	0.483
		Trend			0.036			0.377
MAL	rs1316873	CC	51	6865±151		123	5551±130	
		CG	48	6200±195	0.031	90	5397±125	0.228
		GG	4	5800±876	0.085	17	5659±188	0.628
		GG+CG	52	6169±189	0.022	107	5438±136	0.226
		Trend			0.014			0.310
MAL	rs3113002	AA	43	6156±166		88	5676±142	
		AG	51	6851±177	0.018	102	5391±122	0.780
		GG	9	6311±168	0.706	40	5383±137	0.336
		GG+AG	60	6770±175	0.032	142	5389±126	0.550
		Trend			0.147			0.373
MAL	rs3112982	CC	43	6156±166		87	5686±142	
		CT	51	6851±177	0.018	105	5373±121	0.655
		TT	9	6311±168	0.706	38	5416±140	0.433
		TT+CT	60	6770±175	0.032	143	5385±125	0.518
		Trend			0.147			0.434
MASP1	rs1848450	TT	83	6560±179		184	5545±133	
		CT	15	6067±152	0.242	46	5315±132	0.269

		CC	4	6775±125	0.367			
		CC+CT	19	6216±146	0.501	46	5315±132	0.269
		Trend			0.829			0.269
MASP1	rs720511	GG	51	6659±160		94	5423±121	
		AG	39	6613±194	0.941	107	5452±142	0.770
		AA	12	5825±138	0.108	28	5779±112	0.107
		AA+AG	51	6427±184	0.591	135	5520±136	0.420
		Trend			0.256			0.174
MASP1	rs16861729	CC	41	6712±172		72	5292±110	
		CT	33	6606±196	0.782	99	5516±136	0.583
		TT	24	6104±159	0.129	51	5729±145	0.064
		TT+CT	57	6395±182	0.371	150	5589±139	0.209
		Trend			0.159			0.070
MASP1	rs3821801	CC	86	6545±179		183	5542±133	
		CT	15	6207±147	0.495	47	5332±131	0.308
		TT	2	7450±148	0.248			
		TT+CT	17	6353±148	0.776	47	5332±131	0.308
		Trend			0.941			0.308
MASP1	rs17040	GG	84	6568±180		185	5516±132	
		AG	17	6135±139	0.289	45	5427±135	0.525
		AA	2	7450±148	0.264			
		AA+AG	19	6274±142	0.514	45	5427±135	0.525
		Trend			0.811			0.525
MASP1	rs3733001	TT	49	6590±199		125	5535±126	
		CT	43	6477±147	0.744	91	5501±146	0.520
		CC	11	6318±160	0.484	14	5157±991	0.379
		CC+CT	54	6444±148	0.617	105	5455±141	0.426
		Trend			0.513			0.347
MASP1	rs3914010	AA	31	6155±149		59	5625±141	
		AG	51	6590±192	0.224	121	5482±134	0.220
		GG	21	6857±159	0.084	49	5412±120	0.294
		GG+AG	72	6668±182	0.095	170	5462±130	0.196
		Trend			0.072			0.274
MASP1	rs9880761	AA	90	6507±180		185	5538±135	
		AG	11	6400±121	0.918	44	5325±123	0.338
		GG	2	7450±148	0.232			
		GG+AG	13	6562±125	0.610	44	5325±123	0.338
		Trend			0.425			0.338
MASP1	rs11720718	GG	60	6618±187		157	5513±126	
		AG	36	6397±153	0.321	69	5477±151	0.731
		AA	7	6214±176	0.381	4	5300±469	0.283
		AA+AG	43	6367±154	0.247	73	5467±147	0.687
		Trend			0.229			0.630
MASP1	rs1001073	AA	89	6543±178		184	5517±132	
		AG	12	6142±140	0.492	46	5424±135	0.368
		GG	2	7450±148	0.253			
		GG+AG	14	6329±143	0.810	46	5424±135	0.368
		Trend			0.895			0.368
MASP1	rs16861755	AA	101	6525±175		227	5502±133	

		AG	2	5950±354	0.034	3	5267±58	0.726
MASP1	rs850316	GG	56	6589±189		139	5567±135	
		AG	37	6581±152	0.996	80	5445±131	0.298
		AA	10	5840±157	0.072	11	5027±119	0.373
		AA+AG	47	6423±155	0.569	91	5395±130	0.218
		Trend			0.234			0.199
MASP1	rs3864097	AA	43	6433±208		124	5594±135	
		AG	33	6727±144	0.494	72	5450±137	0.051
		GG	27	6381±149	0.619	33	5239±114	0.162
		GG+AG	60	6572±146	0.847	105	5384±130	0.035
		Trend			0.748			0.063
MASP1	rs876650	GG	102	6515±174		227	5507±133	
		CG	1	6400	0.614	3	4833±808	0.015
MASP1	rs12489890	GG	100	6515±176		216	5504±133	
		AG	3	6467±306	0.854	13	5385±132	0.890
MASP1	rs874603	AA	101	6523±175		224	5511±134	
		AG	2	6050±495	0.115	6	5050±565	0.098
MASP1	rs850312	CC	60	6575±190		146	5596±138	
		CT	36	6461±152	0.549	74	5316±123	0.046
		TT	7	6257±153	0.331	9	5556±120	0.848
		TT+CT	43	6428±150	0.417	83	5342±122	0.068
		Trend			0.330			0.151
MASP1	rs696405	GG	83	6628±176		187	5497±132	
		GT	18	5933±157	0.056	43	5505±138	0.686
		TT	2	7000±212	0.776			
		TT+GT	20	6040±160	0.118	43	5505±138	0.686
		Trend			0.273			0.686
MASP1	rs3815623	AA	49	6651±194		123	5583±138	
		AG	38	6526±152	0.763	90	5434±128	0.082
		GG	16	6063±159	0.065	16	5288±124	0.501
		GG+AG	54	6389±154	0.354	106	5412±127	0.085
		Trend			0.127			0.148
MASP1	rs710459	AA	44	6811±158		85	5306±124	
		AG	42	6390±181	0.132	106	5557±141	0.168
		GG	17	6047±190	0.060	38	5800±123	0.031
		GG+AG	59	6292±182	0.044	144	5621±137	0.058
		Trend			0.032			0.026
MASP1	rs710462	GG	45	6760±198		104	5701±140	
		GT	39	6387±158	0.264	99	5420±126	0.032
		TT	19	6189±139	0.100	25	5064±116	0.023
		TT+GT	58	6322±151	0.149	124	5348±125	0.011
		Trend			0.097			0.008
MASP1	rs698090	TT	39	6508±178		74	5707±141	
		CT	48	6488±172	0.894	116	5419±131	0.268
		CC	16	6606±178	0.527	39	5372±119	0.581
		CC+CT	64	6517±172	0.732	155	5407±128	0.296
		Trend			0.558			0.458
MASP1	rs698092	AA	39	6367±162		92	5280±118	
		AG	52	6583±171	0.593	102	5501±131	0.443

		GG	12	6692±228	0.680	35	6100±157	0.012
		GG+AG	64	6603±181	0.561	137	5654±140	0.107
		Trend			0.578			0.019
MASP1	rs698094	GG	45	6776±184		91	5687±142	
		AG	45	6269±165	0.229	103	5363±127	0.177
		AA	13	6454±164	0.676	35	5443±121	0.396
		AA+AG	58	6310±164	0.253	138	5383±125	0.174
		Trend			0.403			0.257
MASP1	rs3105782	AA	77	6591±177		179	5518±133	
		AG	19	6479±177	0.822	47	5515±134	0.818
		GG	7	5757±117	0.013	3	4667±101	0.158
		GG+AG	26	6285±164	0.362	50	5464±133	0.662
		Trend			0.124			0.494
MASP1	rs4686864	GG	51	6492±184		144	5561±136	
		AG	47	6570±169	0.994	70	5483±129	0.981
		AA	5	6200±114	0.990	15	5053±115	0.270
		AA+AG	52	6535±164	0.995	85	5407±127	0.672
		Trend			0.999			0.429
MASP1	rs1357134	AA	46	6946±181		90	5537±127	
		AG	46	6165±164	0.045	104	5501±141	0.524
		GG	11	6164±157	0.186	35	5429±124	0.743
		GG+AG	57	6165±161	0.033	139	5483±137	0.531
		Trend			0.049			0.627
MASP1	rs850307	GG	81	6526±169		186	5543±131	
		GT	20	6600±198	0.911	43	5314±139	0.319
		TT	2	5150±495	<0.001	1	5200	0.215
		TT+GT	22	6468±194	0.868	44	5311±137	0.309
		Trend			0.631			0.298
MASP1	rs710469	AA	39	6779±171		74	5535±132	
		AG	36	6381±184	0.180	88	5433±147	0.459
		GG	28	6314±164	0.287	66	5559±115	0.857
		GG+AG	64	6352±174	0.161	154	5487±134	0.571
		Trend			0.252			0.835
MASP1	rs698102	CC	83	6511±171		189	5539±135	
		CT	19	6579±194	0.909	41	5312±123	0.421
		TT	1	5500	<0.001			
		TT+CT	20	6525±190	0.789	41	5312±123	0.421
		Trend			0.657			0.421
MASP1	rs879537	AA	88	6507±169		191	5487±139	
		AT	14	6564±213	0.636	37	5584±990	0.861
		TT	1	6400	0.870	1	5700	0.024
		TT+AT	15	6553±205	0.632	38	5587±977	0.934
		Trend			0.630			0.974
MASP1	rs3107217	TT	89	6444±174		222	5486±131	
		AT	13	7000±177	0.483	7	5843±204	0.801
MASP1	rs698085	AA	47	6930±179		91	5537±127	
		AG	41	6044±165	0.015	102	5458±140	0.426
		GG	15	6493±158	0.535	35	5543±133	0.983
		GG+AG	56	6164±163	0.028	137	5480±137	0.527

		Trend			0.144			0.775
MASP1	rs698084	CC	82	6510±171		186	5528±132	
		CT	19	6674±192	0.695	44	5375±135	0.522
		TT	2	5150±495	<0.001			
		TT+CT	21	6529±188	0.923	44	5375±135	0.522
		Trend			0.818			0.522
MASP1	rs13064994	GG	80	6470±179		147	5483±138	
		AG	18	6939±165	0.373	69	5528±124	0.696
		AA	5	5680±432	0.250	12	5600±124	0.697
		AA+AG	23	6665±155	0.593	81	5538±123	0.635
		Trend			0.894			0.611
MASP1	rs710474	GG	47	6987±172		104	5555±133	
		AG	49	6088±166	0.008	103	5528±136	0.633
		AA	7	6314±179	0.493	22	5150±114	0.132
		AA+AG	56	6116±166	0.010	125	5462±133	0.411
		Trend			0.036			0.211
MASP1	rs3107215	GG	86	6490±169		193	5511±131	
		CG	15	6833±204	0.664	37	5435±144	0.741
		CC	2	5150±495	<0.001			
		CC+CG	17	6635±199	0.900	37	5435±144	0.741
		Trend			0.835			0.741
MASP1	rs4686870	CC	30	6873±169		78	5573±136	
		CT	59	6517±178	0.245	108	5590±130	0.948
		TT	14	5729±149	0.007	42	5183±131	0.104
		TT+CT	73	6366±174	0.070	150	5476±131	0.577
		Trend			0.009			0.161
MASP2	rs12711521	AA	52	6540±140		95	5694±138	
		AC	34	6191±170	0.356	110	5346±132	0.057
		CC	17	7076±255	0.353	25	5428±108	0.153
		CC+AC	51	6486±204	0.845	135	5361±127	0.043
		Trend			0.621			0.053
MASP2	rs6695096	TT	71	6455±141		160	5564±131	
		CT	30	6463±215	0.915	64	5361±138	0.194
		CC	2	9350±417	0.180	6	5233±100	0.324
		CC+CT	32	6644±232	0.872	70	5350±135	0.152
		Trend			0.586			0.123
MASP2	rs7548659	TT	45	6416±139		128	5669±141	
		GT	48	6463±175	0.885	90	5299±122	0.031
		GG	10	7200±285	0.371	12	5183±974	0.034
		GG+GT	58	6590±197	0.617	102	5285±119	0.015
		Trend			0.414			0.008
MBL2	rs12771266	GG	101	6481±173		223	5504±134	
		AG	2	8150±106	0.185	7	5329±616	0.925
MBL2	rs2506	AA	52	6550±185		147	5466±129	
		AC	44	6527±161	0.245	77	5512±142	0.693
		CC	7	6157±190	0.893	6	6133±907	0.010
		CC+AC	51	6476±163	0.349	83	5557±139	0.487
		Trend			0.596			0.277
MBL2	rs930507	CC	63	6643±184		154	5483±129	

		CG	31	6465±167	0.735	62	5395±131	0.354
		GG	9	5778±104	0.219	13	5854±135	0.240
		GG+CG	40	6310±156	0.886	75	5475±132	0.671
		Trend			0.509			0.879
MBL2	rs1838066	GG	31	6652±166		66	5439±138	
		AG	45	6336±192	0.754	114	5457±130	0.575
		AA	27	6652±153	0.382	50	5672±132	0.282
		AA+AG	72	6454±178	0.856	164	5523±131	0.407
		Trend			0.398			0.285
MBL2	rs1982266	GG	47	6609±171		102	5480±134	
		AG	45	6402±186	0.729	100	5402±133	0.471
		AA	11	6564±141	0.647	28	5911±124	0.064
		AA+AG	56	6434±177	0.860	128	5513±132	0.994
		Trend			0.903			0.306
MBL2	rs920724	AA	70	6429±164		165	5478±135	
		AG	32	6672±197	0.479	56	5454±125	0.605
		GG	1	7400	0.233	9	6156±138	0.105
		GG+AG	33	6694±194	0.448	65	5551±128	0.370
		Trend			0.398			0.206
MBL2	rs11003132	CC	82	6559±180		170	5510±134	
		CT	21	6338±151	0.697	55	5465±136	0.425
		TT				5	5480±554	0.990
		TT+CT	21	6338±151	0.697	60	5467±131	0.434
		Trend			0.697			0.455
MBL2	rs11003134	CC	93	6578±171		212	5514±133	
		AC	10	5910±195	0.317	15	5473±141	0.949
		AA				1	4800	0.062
		AA+AC	10	5910±195	0.317	16	5431±137	0.988
		Trend			0.317			0.970
MBL2	rs10824800	CC	32	6622±166		67	5437±137	
		AC	44	6273±191	0.530	109	5440±131	0.939
		AA	27	6778±152	0.261	53	5715±131	0.233
		AA+AC	71	6465±178	0.920	162	5530±131	0.611
		Trend			0.282			0.258
MBL2	rs11003137	GG	82	6559±180		174	5490±133	
		AG	21	6338±151	0.697	51	5531±137	0.711
		AA				5	5480±554	0.912
		AA+AG	21	6338±151	0.697	56	5527±132	0.724
		Trend			0.697			0.747
MBL2	rs10824801	TT	42	6664±154		79	5477±136	
		AT	43	6353±203	0.492	125	5438±129	0.726
		AA	18	6544±143	0.957	26	5858±138	0.070
		AA+AT	61	6410±186	0.609	151	5510±131	0.420
		Trend			0.869			0.137
MBP	rs1789256	TT	45	6424±169		112	5625±139	
		CT	49	6467±173	0.882	93	5419±135	0.052
		CC	9	7211±203	0.230	25	5228±832	0.099
		CC+CT	58	6583±179	0.601	118	5379±126	0.035
		Trend			0.334			0.036

MBP	rs17026	TT	53	6936±174		91	5505±139	
		CT	38	6097±166	0.008	111	5460±130	0.765
		CC	12	5967±159	0.088	27	5700±122	0.437
		CC+CT	50	6066±163	0.005	138	5507±128	0.939
		Trend			0.015			0.718
MBP	rs470821	CC	52	6892±176		86	5464±143	
		CT	36	6147±169	0.023	108	5493±127	0.833
		TT	15	6080±159	0.061	35	5654±126	0.536
		TT+CT	51	6127±164	0.010	143	5532±126	0.725
		Trend			0.017			0.583
MBP	rs2279078	TT	53	6413±162		134	5615±136	
		CT	43	6470±180	0.629	79	5347±134	0.083
		CC	7	7543±210	0.084	17	5288±875	0.215
		CC+CT	50	6620±186	0.345	96	5336±126	0.060
		Trend			0.141			0.059
MBP	rs470934	GG	39	6505±198		95	5478±119	
		GT	43	6356±136	0.911	100	5413±136	0.651
		TT	21	6852±197	0.471	35	5800±157	0.073
		TT+GT	64	6519±159	0.685	135	5513±142	0.700
		Trend			0.513			0.160
MBP	rs8086634	CC	78	6467±171		185	5502±135	
		CT	23	6613±190	0.635	43	5477±125	0.501
		TT	2	7200±169	0.185	2	5650±636	0.446
		TT+CT	25	6660±186	0.521	45	5484±122	0.553
		Trend			0.399			0.627
MBP	rs9676140	GG	28	6254±186		68	5215±112	
		CG	47	6526±184	0.567	107	5571±135	0.120
		CC	28	6754±143	0.292	55	5709±148	0.058
		CC+CG	75	6611±169	0.430	162	5618±139	0.054
		Trend			0.291			0.054
MBP	rs11661054	CC	70	6521±171		129	5530±134	
		AC	26	6462±174	0.680	81	5526±134	0.860
		AA	7	6629±229	0.589	20	5185±118	0.154
		AA+AC	33	6497±183	0.928	101	5458±131	0.549
		Trend			0.842			0.294
MBP	rs4890785	CC	48	6194±163		124	5510±149	
		CT	47	6860±188	0.032	96	5461±110	0.781
		TT	8	6400±119	0.429	9	5878±111	0.449
		TT+CT	55	6793±179	0.034	105	5497±110	0.909
		Trend			0.071			0.880
MBP	rs9675994	CC	40	6578±154		89	5437±126	
		CT	46	6537±178	0.854	98	5630±144	0.551
		TT	17	6300±211	0.755	43	5328±118	0.813
		TT+CT	63	6473±186	0.989	141	5538±137	0.730
		Trend			0.814			0.976
MBP	rs8090438	AA	59	6380±158		137	5398±132	
		AT	39	6805±177	0.097	84	5649±138	0.474
		TT	5	5820±302	0.468	8	5800±595	0.234
		TT+AT	44	6693±193	0.281	92	5662±133	0.403

		Trend			0.761			0.316
MBP	rs8094402	AA	89	6530±172		197	5434±131	
		AG	12	6408±191	0.984	32	5894±140	0.036
		GG	2	6400±268	0.211	1	5700	0.165
		GG+AG	14	6407±191	0.770	33	5888±138	0.042
		Trend			0.588			0.060
MBP	rs17576751	CC	90	6552±172		195	5437±131	
		CT	12	6392±192	0.915	34	5847±138	0.036
		TT	1	4500	<0.001	1	5700	0.164
		TT+CT	13	6246±191	0.667	35	5843±136	0.042
		Trend			0.458			0.060
MBP	rs4890875	AA	58	6762±164		129	5578±132	
		AG	37	6349±191	0.160	78	5350±127	0.421
		GG	8	5475±113	0.008	21	5610±157	0.729
		GG+AG	45	6193±182	0.053	99	5405±134	0.425
		Trend			0.011			0.515
MBP	rs470498	GG	23	6152±189		54	5728±144	
		CG	51	6531±172	0.440	129	5406±129	0.374
		CC	29	6769±165	0.285	47	5489±129	0.298
		CC+CG	80	6618±169	0.335	176	5428±129	0.303
		Trend			0.289			0.290
MBP	rs2974260	GG	65	6454±170		140	5485±136	
		GT	32	6863±182	0.226	82	5409±125	0.818
		TT	6	5300±110	0.011	8	6663±100	<0.001
		TT+GT	38	6616±181	0.623	90	5520±128	0.384
		Trend			0.723			0.097
MBP	rs3794845	GG	79	6672±179		165	5390±129	
		CG	23	5913±145	0.078	62	5763±141	0.265
		CC	1	7800	<0.001	3	6033±709	0.028
		CC+CG	24	5992±147	0.123	65	5775±138	0.206
		Trend			0.250			0.139
MBP	rs470895	AA	87	6492±180		187	5420±130	
		AG	13	6446±144	0.692	40	5828±142	0.436
		GG	3	7433±473	0.047	2	6100±990	0.101
		GG+AG	16	6631±136	0.447	42	5840±140	0.359
		Trend			0.275			0.280
MBP	rs10514234	TT	91	6509±177		192	5453±132	
		CT	6	5750±168	0.709	32	5591±135	0.730
		CC	5	7580±482	0.011	6	6483±126	0.023
		CC+CT	11	6582±155	0.513	38	5732±136	0.791
		Trend			0.192			0.393
MBP	rs3794842	CC	88	6663±174		200	5458±132	
		CT	15	5640±147	0.029	28	5821±141	0.115
MBP	rs470681	CC	27	6726±179		53	5534±123	
		CT	49	6488±159	0.787	131	5354±131	0.847
		TT	25	6316±204	0.554	46	5870±143	0.169
		TT+CT	74	6430±174	0.652	177	5488±136	0.720
		Trend			0.555			0.183
MBP	rs3794834	CC	67	6303±182		142	5465±139	

		CG	29	6993±141	0.005	82	5487±121	0.644
		GG	7	6543±194	0.263	6	6450±114	0.008
		GG+CG	36	6906±151	0.005	88	5552±122	0.932
		Trend			0.020			0.640
MBP	rs17576996	AA	91	6410±163		202	5470±132	
		AC	11	7555±224	0.058	26	5627±138	0.469
		CC	1	4500	<0.001	2	6750±148	0.008
		CC+AC	12	7300±231	0.194	28	5707±139	0.306
		Trend			0.510			0.181
MBP	rs470261	AA	101	6514±174		222	5465±133	
		AG	2	6500±183	0.870	8	6438±802	0.001
MBP	rs4890788	CC	63	6554±186		137	5392±121	
		CT	35	6494±153	0.612	78	5764±152	0.331
		TT	5	6140±179	0.757	14	5150±108	0.401
		TT+CT	40	6450±155	0.719	92	5671±147	0.503
		Trend			0.893			0.836
MBP	rs2282557	CC	62	6439±183		106	5690±131	
		CT	34	6585±166	0.870	98	5313±134	0.060
		TT	6	6600±134	0.441	24	5225±100	0.225
		TT+CT	40	6588±160	0.985	122	5296±127	0.046
		Trend			0.842			0.065
MBP	rs7232502	CC	42	6317±167		67	5631±162	
		CT	44	6523±169	0.462	104	5392±122	0.344
		TT	17	6976±202	0.382	57	5553±114	0.797
		TT+CT	61	6649±178	0.352	161	5449±119	0.590
		Trend			0.332			0.850
MBP	rs921336	GG	45	6533±171		89	5493±148	
		GT	47	6602±167	0.640	107	5582±127	0.656
		TT	11	6055±220	0.239	34	5250±106	0.675
		TT+GT	58	6498±177	0.948	141	5502±123	0.835
		Trend			0.473			0.864
MBP	rs17660901	CC	60	6553±188		141	5475±120	
		CG	40	6525±149	0.447	73	5525±133	0.703
		GG	3	5567±210	0.143	15	5573±230	0.960
		GG+CG	43	6458±153	0.784	88	5533±152	0.761
		Trend			0.811			0.862
MBP	rs2282574	GG	72	6264±166		159	5377±131	
		AG	25	7148±181	0.004	67	5825±131	0.030
		AA	6	6867±189	0.689	4	4850±169	0.548
		AA+AG	31	7094±179	0.008	71	5770±134	0.070
		Trend			0.055			0.222
MCP	rs2761435	GG	72	6558±178		142	5587±143	
		CG	29	6469±167	0.636	74	5257±106	0.044
		CC	2	5550±106	0.045	14	5879±134	0.954
		CC+CG	31	6410±165	0.515	88	5356±112	0.071
		Trend			0.379			0.182
MCP	rs4844390	AA	102	6546±171		226	5496±132	
		AG	1	3200	<0.001	4	5625±180	0.823
MCP	rs17006738	GG	98	6481±176		221	5486±132	

		AG	5	7160±109	0.424	9	5800±158	0.752
MCP	rs6671947	CC	82	6549±176		172	5537±139	
		CG	21	6376±167	0.618	52	5354±116	0.424
		GG				6	5667±857	0.491
		GG+CG	21	6376±167	0.618	58	5386±113	0.381
		Trend			0.618			0.350
MCP	rs2796278	CC	34	6612±182		66	5568±134	
		AC	54	6500±173	0.659	120	5565±142	0.975
		AA	15	6340±167	0.713	44	5214±971	0.145
		AA+AC	69	6465±170	0.639	164	5471±132	0.619
		Trend			0.667			0.199
MCP	rs1962149	GG	81	6590±173		167	5540±138	
		AG	22	6232±176	0.314	57	5361±119	0.347
		AA				6	5667±857	0.472
		AA+AG	22	6232±176	0.314	63	5390±116	0.312
		Trend			0.314			0.288
MCP	rs7541230	TT	70	6551±180		161	5524±140	
		CT	22	6355±153	0.304	62	5413±119	0.636
		CC	9	6944±191	0.545	6	5667±857	0.520
		CC+CT	31	6526±164	0.607	68	5435±116	0.586
		Trend			0.981			0.534
MEFV	rs186493	GG	39	6164±167		55	5642±136	
		GT	39	6913±183	0.033	114	5411±143	0.393
		TT	25	6436±162	0.213	60	5553±109	0.588
		TT+GT	64	6727±175	0.038	174	5460±132	0.702
		Trend			0.142			0.549
MEFV	rs224234	AA	42	6088±149		76	5550±132	
		AC	46	6652±189	0.208	112	5506±140	0.831
		CC	15	7280±164	0.003	41	5412±116	0.940
		CC+AC	61	6807±184	0.040	153	5481±133	0.845
		Trend			0.005			0.909
MEFV	rs224205	TT	39	6026±151		67	5552±134	
		CT	45	6709±191	0.134	111	5452±140	0.934
		CC	19	7053±155	0.004	51	5553±116	0.463
		CC+CT	64	6811±181	0.025	162	5484±132	0.812
		Trend			0.004			0.489
MEFV	rs224215	AA	102	6516±174		221	5519±134	
		AG	1	6300	0.029	9	5011±655	0.963
MEFV	rs224225	AA	63	6583±163		155	5481±140	
		AG	17	6071±215	0.219	67	5481±113	0.842
		GG	13	6615±190	0.884	7	6186±153	0.159
		GG+AG	30	6307±203	0.450	74	5547±118	0.579
		Trend			0.741			0.362
SLC2A11	rs1984309	AA	34	6621±139		79	5456±125	
		AG	48	6367±205	0.306	103	5626±137	0.242
		GG	21	6676±150	0.907	46	5352±134	0.736
		GG+AG	69	6461±189	0.385	149	5542±136	0.482
		Trend			0.722			0.921
MIF	rs12628766	TT	82	6576±179		170	5446±134	

		GT	21	6271±150	0.548	55	5700±133	0.147
		GG				5	5060±288	0.705
		GG+GT	21	6271±150	0.548	60	5647±128	0.148
		Trend			0.548			0.162
MIF	rs875643	GG	46	6198±160		130	5447±133	
		AG	48	6763±193	0.161	81	5567±119	0.659
		AA	9	6800±111	0.078	19	5563±182	0.769
		AA+AG	57	6768±181	0.104	100	5566±132	0.625
		Trend			0.064			0.647
MIF	rs738806	GG	33	6624±139		85	5512±131	
		AG	58	6500±200	0.393	109	5631±132	0.389
		AA	12	6275±126	0.352	35	5089±135	0.118
		AA+AG	70	6461±189	0.321	144	5499±134	0.990
		Trend			0.270			0.257
MIF	rs738807	CC	68	6587±173		144	5486±138	
		CT	32	6434±183	0.898	75	5552±124	0.867
		TT	3	5700±693	0.195	10	5400±131	0.753
		TT+CT	35	6371±177	0.713	85	5534±124	0.954
		Trend			0.495			0.947
MIF	rs2000466	TT	65	6546±174		135	5482±131	
		GT	34	6524±184	0.984	85	5558±137	0.840
		GG	4	5900±693	0.271	9	5322±136	0.611
		GG+GT	38	6458±176	0.820	94	5535±136	0.955
		Trend			0.603			0.901
MIF	rs17004044	TT	83	6516±176		171	5435±134	
		CT	20	6505±169	0.987	54	5741±132	0.115
		CC				5	5060±288	0.702
		CC+CT	20	6505±169	0.987	59	5683±128	0.116
		Trend			0.987			0.130
MIF	rs5760093	AA	33	6858±153		84	5596±144	
		AG	57	6356±187	0.063	107	5545±121	0.880
		GG	13	6331±161	0.343	38	5184±136	0.170
		GG+AG	70	6351±181	0.056	145	5450±126	0.475
		Trend			0.118			0.212
MIF	rs17004047	AA	96	6522±175		217	5518±132	
		AG	7	6400±163	0.704	13	5169±137	0.640
MIF	rs1007888	CC	24	6317±152		55	5413±134	
		CT	55	6247±169	0.759	124	5527±125	0.780
		TT	24	7321±185	0.029	50	5548±151	0.776
		TT+CT	79	6573±180	0.631	174	5533±133	0.760
		Trend			0.031			0.775
MIF	rs2000467	GG	28	7250±184		56	5507±149	
		AG	54	6259±167	0.010	126	5519±125	0.945
		AA	21	6186±153	0.020	47	5460±134	0.942
		AA+AG	75	6239±162	0.005	173	5503±127	0.979
		Trend			0.014			0.949
LPO	rs8178407	AA	61	6434±182		145	5393±129	
		AG	34	6574±166	0.379	77	5630±132	0.035
		GG	8	6863±147	0.231	8	6150±182	0.202

		GG+AG	42	6629±161	0.250	85	5679±137	0.018
		Trend			0.186			0.020
MPO	rs2071409	TT	85	6486±173		192	5382±125	
		GT	18	6644±179	0.356	34	5915±149	0.014
		GG				4	7550±142	<0.001
		GG+GT	18	6644±179	0.356	38	6087±155	0.002
		Trend			0.356			<0.001
MPO	rs2243828	AA	75	6519±181		180	5399±130	
		AG	19	6211±129	0.879	40	5735±115	0.146
		GG	7	7071±216	0.563	8	5988±194	0.556
		GG+AG	26	6442±157	0.830	48	5777±129	0.140
		Trend			0.686			0.210
MPO	rs4401102	CC	77	6538±180		180	5399±130	
		CT	25	6492±158	0.722	42	5831±128	0.088
		TT	1	5200	0.008	8	5988±194	0.587
		TT+CT	26	6442±157	0.826	50	5856±138	0.092
		Trend			0.971			0.166
MPO	rs12452417	GG	103	6514±174		227	5494±133	
		AG				3	5833±125	0.825
MUC6	rs10902076	CC	74	6603±173		165	5500±133	
		CG	26	6362±183	0.691	61	5528±137	0.362
		GG	3	5633±121	0.021	4	5000±787	0.183
		GG+CG	29	6286±177	0.486	65	5495±134	0.431
		Trend			0.298			0.543
MUC6	rs11245935	CC	89	6582±178		191	5489±131	
		CT	13	5946±135	0.034	35	5489±144	0.696
		TT	1	7800	<0.001	3	6567±681	0.086
		TT+CT	14	6079±138	0.092	38	5574±142	0.516
		Trend			0.294			0.357
MUC6	rs11245936	GG	89	6582±178		191	5489±131	
		AG	13	5946±135	0.034	35	5489±144	0.696
		AA	1	7800	<0.001	3	6567±681	0.086
		AA+AG	14	6079±138	0.092	38	5574±142	0.516
		Trend			0.294			0.357
MUC6	rs7934606	CC	100	6526±176		225	5490±131	
		CT	3	6100±624	0.418	4	6250±212	0.749
MUC6	rs10902089	AA	82	6613±184		180	5451±131	
		AG	18	5911±117	0.031	46	5637±140	0.198
		GG	3	7400±872	0.009	3	6567±681	0.072
		GG+AG	21	6124±123	0.167	49	5694±138	0.131
		Trend			0.559			0.078
MUC6	rs10794293	CC	101	6515±175		227	5480±131	
		CT	2	6450±212	0.073	3	6900±205	0.202
MUC6	rs7480563	CC	100	6526±176		225	5516±133	
		CT	3	6100±624	0.418	4	4800±133	0.113
MUC6	rs7126405	TT	95	6537±178		207	5457±128	
		CT	8	6238±114	0.749	22	5936±172	0.165
MUC6	rs4077757	TT	95	6537±178		208	5452±127	
		AT	8	6238±114	0.749	22	5936±172	0.161

MUC6	rs4077759	TT	48	6394±163		101	5455±128	
		CT	46	6676±185	0.463	107	5479±140	0.865
		CC	9	6322±184	0.910	22	5795±119	0.493
		CC+CT	55	6618±183	0.496	129	5533±137	0.758
		Trend			0.628			0.606
MUC6	rs7952385	CC	57	6444±161		123	5527±132	
		CT	40	6710±196	0.476	92	5454±140	0.672
		TT	6	5867±132	0.380	15	5540±934	0.739
		TT+CT	46	6600±190	0.649	107	5466±134	0.647
		Trend			0.965			0.635
MUC7	rs13149271	AA	78	6527±171		171	5481±123	
		AG	25	6472±187	0.880	55	5467±158	0.882
		GG				4	6675±113	0.026
		GG+AG	25	6472±187	0.880	59	5549±157	0.575
		Trend			0.880			0.306
MUC7	rs4629524	AA	78	6527±171		171	5481±123	
		AG	25	6472±187	0.880	55	5467±158	0.882
		GG				4	6675±113	0.026
		GG+AG	25	6472±187	0.880	59	5549±157	0.575
		Trend			0.880			0.306
MUC7	rs2306950	AA	66	6448±183		160	5519±138	
		AT	31	6694±164	0.396	61	5395±125	0.221
		TT	6	6300±119	0.977	9	5844±817	0.163
		TT+AT	37	6630±157	0.442	70	5453±121	0.389
		Trend			0.549			0.713
MUC7	rs10003641	TT	29	6314±189		72	5378±119	
		CT	53	6653±173	0.316	122	5530±145	0.531
		CC	21	6438±158	0.910	36	5636±116	0.038
		CC+CT	74	6592±168	0.409	158	5554±139	0.258
		Trend			0.749			0.064
MUC7	rs6826961	CC	43	6312±167		104	5488±125	
		CG	45	6662±192	0.413	109	5455±143	0.652
		GG	15	6647±132	0.318	17	5841±104	0.154
		GG+CG	60	6658±178	0.321	126	5507±139	0.959
		Trend			0.276			0.569
MUC7	rs3733492	TT	64	6388±190		153	5528±138	
		CT	33	6748±152	0.238	71	5482±124	0.945
		CC	6	6567±898	0.255	6	4950±942	0.301
		CC+CT	39	6721±143	0.182	77	5440±123	0.903
		Trend			0.153			0.712
MUC7	rs6600832	TT	41	6341±134		124	5634±136	
		CT	17	6800±246	0.269	82	5366±123	0.082
		CC	21	6148±171	0.363	21	5114±113	0.007
		CC+CT	38	6439±208	0.838	103	5315±121	0.017
		Trend			0.583			0.004
ACAA1	rs2239621	CC	41	6320±182		107	5670±141	
		CT	52	6869±160	0.059	95	5328±129	0.030
		TT	10	5460±167	0.216	28	5421±105	0.555
		TT+CT	62	6642±168	0.208	123	5350±123	0.048

		Trend			0.952			0.167
MYD88	rs7744	AA	47	6279±147		106	5406±121	
		AG	43	6777±196	0.273	94	5486±138	0.397
		GG	13	6492±187	0.713	30	5867±150	0.081
		GG+AG	56	6711±192	0.286	124	5578±142	0.160
		Trend			0.445			0.075
MYD88	rs9881120	AA	100	6511±175		225	5475±132	
		AT				5	6580±111	0.002
NCF2	rs3843293	TT	44	6916±185		91	5782±143	
		GT	43	6202±165	0.014	107	5322±125	0.010
		GG	16	6244±148	0.125	31	5313±113	0.055
		GG+GT	59	6214±160	0.013	138	5320±122	0.006
		Trend			0.049			0.013
NCF2	rs12753665	AA	31	6919±205		68	5790±150	
		AG	53	6236±157	0.143	121	5397±126	0.074
		GG	19	6626±156	0.789	40	5343±116	0.023
		GG+AG	72	6339±157	0.226	161	5383±123	0.035
		Trend			0.647			0.020
NCF2	rs10797888	TT	80	6456±181		178	5486±136	
		CT	21	6633±144	0.410	50	5586±123	0.899
		CC	2	7550±176	0.051	1	4600	<0.001
		CC+CT	23	6713±145	0.220	51	5567±123	0.855
		Trend			0.112			0.803
NCF2	rs3845466	GG	66	6652±174		150	5638±137	
		AG	27	6267±175	0.159	73	5263±123	0.076
		AA	10	6270±178	0.419	7	4971±112	0.258
		AA+AG	37	6268±173	0.132	80	5238±121	0.049
		Trend			0.195			0.042
NCF2	rs11588654	TT	82	6587±169		171	5482±139	
		CT	21	6229±194	0.475	55	5553±113	0.344
		CC				3	5833±106	0.275
		CC+CT	21	6229±194	0.475	58	5567±112	0.300
		Trend			0.475			0.244
NCF2	rs11579965	CC	95	6511±177		217	5504±134	
		CG	7	6814±132	0.298	12	5375±123	0.085
		GG	1	4700	0.002			
		GG+CG	8	6550±143	0.585	12	5375±123	0.085
		Trend			0.923			0.085
NCF2	rs2333686	CC	75	6567±172		162	5488±141	
		CT	28	6371±180	0.425	62	5539±114	0.318
		TT				5	5580±829	0.318
		TT+CT	28	6371±180	0.425	67	5542±111	0.280
		Trend			0.425			0.238
FLJ90680	rs760521	GG	81	6426±177		164	5576±136	
		CG	22	6836±161	0.419	61	5280±123	0.388
		CC				5	5620±119	0.219
		CC+CG	22	6836±161	0.419	66	5306±122	0.615
		Trend			0.419			0.968
NCF4	rs5756372	CC	84	6388±175		176	5559±134	

		CG	18	7200±153	0.080	50	5254±129	0.371
		GG	1	4700	0.002	4	5900±117	0.038
		GG+CG	19	7068±160	0.145	54	5302±128	0.675
		Trend			0.316			0.926
NCF4	rs9680849	TT	80	6516±165		202	5547±132	
		AT	21	6643±204	0.601	23	5257±142	0.234
		AA	2	5050±176	0.031	4	4750±926	0.049
		AA+AT	23	6504±204	1.000	27	5181±135	0.125
		Trend			0.632			0.067
NCF4	rs10854693	GG	64	6489±164		111	5448±115	
		AG	32	6672±193	0.854	88	5558±152	0.952
		AA	7	6014±185	0.322	29	5410±116	0.469
		AA+AG	39	6554±191	0.799	117	5521±144	0.753
		Trend			0.519			0.560
NCF4	rs1883113	GG	93	6532±171		196	5466±134	
		CG	10	6340±210	0.228	32	5753±125	0.420
		CC				2	4650±919	0.360
		CC+CG	10	6340±210	0.228	34	5688±125	0.511
		Trend			0.228			0.621
NCF4	rs4821542	CC	68	6657±167		181	5490±125	
		CT	33	6306±185	0.440	41	5563±161	0.873
		TT	2	5050±176	0.024	6	5467±170	0.878
		TT+CT	35	6234±184	0.252	47	5551±160	0.846
		Trend			0.129			0.833
NCF4	rs4821544	TT	70	6640±168		181	5475±125	
		CT	31	6323±186	0.345	43	5714±162	0.308
		CC	2	5050±176	0.022	5	4740±802	0.067
		CC+CT	33	6245±185	0.194	48	5613±158	0.440
		Trend			0.096			0.660
NCF4	rs741998	GG	93	6637±177		212	5457±126	
		AG	10	5370±712	<0.001	18	5994±189	0.115
NCF4	rs746713	TT	46	6857±187		103	5357±138	
		CT	46	6287±161	0.093	102	5568±131	0.282
		CC	8	5338±105	0.004	24	5863±111	0.090
		CC+CT	54	6146±157	0.035	126	5624±128	0.169
		Trend			0.008			0.093
NCF4	rs760519	TT	46	6276±161		103	5515±130	
		CT	42	6829±199	0.313	97	5447±130	0.469
		CC	15	6360±127	0.876	29	5655±153	0.757
		CC+CT	57	6705±183	0.385	126	5495±135	0.651
		Trend			0.598			0.984
NCF4	rs729749	CC	46	6402±163		70	5603±133	
		CT	38	6908±196	0.287	113	5445±128	0.384
		TT	19	5995±137	0.372	46	5498±146	0.552
		TT+CT	57	6604±183	0.657	159	5460±133	0.365
		Trend			0.680			0.487
NCF4	rs2075938	GG	37	6051±146		81	5654±137	
		AG	50	6948±192	0.044	109	5415±128	0.101
		AA	16	6225±146	0.770	39	5441±138	0.560

		AA+AG	66	6773±183	0.095	148	5422±130	0.135
		Trend			0.422			0.350
NCF4	rs2072711	GG	42	6281±165		100	5534±131	
		AG	45	6696±194	0.431	100	5484±135	0.360
		AA	16	6613±134	0.624	29	5469±133	0.872
		AA+AG	61	6674±179	0.429	129	5481±134	0.420
		Trend			0.504			0.621
NCF4	rs3788523	CC	32	6103±153		75	5640±140	
		CT	50	6872±190	0.075	110	5479±124	0.198
		TT	19	6305±149	0.930	44	5334±140	0.247
		TT+CT	69	6716±181	0.164	154	5438±129	0.148
		Trend			0.674			0.196
NCF4	rs6000462	GG	90	6556±169		192	5565±134	
		AG	13	6223±207	0.450	36	5186±124	0.149
		AA				1	4600	<0.001
		AA+AG	13	6223±207	0.450	37	5170±123	0.125
		Trend			0.450			0.100
NCF4	rs5750326	AA	25	6088±155		67	5545±141	
		AC	54	6750±186	0.249	107	5615±128	0.994
		CC	24	6425±161	0.919	55	5238±130	0.290
		CC+AC	78	6650±178	0.383	162	5487±130	0.633
		Trend			0.918			0.317
NCF4	rs5756381	GG	52	6444±168		101	5516±133	
		AG	37	6622±196	0.606	93	5475±130	0.358
		AA	13	6423±141	0.927	32	5403±129	0.758
		AA+AG	50	6570±182	0.685	125	5457±129	0.394
		Trend			0.840			0.555
NFKB1	rs3774934	GG	44	6675±181		89	5612±146	
		AG	44	6430±177	0.396	111	5468±118	0.510
		AA	15	6287±146	0.356	29	5307±147	0.322
		AA+AG	59	6393±169	0.317	140	5435±124	0.391
		Trend			0.302			0.308
NFKB1	rs1585213	CC	27	6233±183		84	5463±129	
		CT	61	6746±175	0.236	107	5471±130	0.875
		TT	15	6073±142	0.957	39	5651±149	0.547
		TT+CT	76	6613±170	0.322	146	5519±135	0.727
		Trend			0.707			0.576
NFKB1	rs4647992	CC	92	6449±175		196	5487±129	
		CT	11	7055±156	0.049	32	5441±150	0.811
		TT				2	7600±113	<0.001
		TT+CT	11	7055±156	0.049	34	5568±155	0.571
		Trend			0.049			0.365
NFKB1	rs4648006	CC	90	6426±175		196	5487±129	
		CT	13	7123±152	0.025	32	5441±150	0.811
		TT				2	7600±113	<0.001
		TT+CT	13	7123±152	0.025	34	5568±155	0.571
		Trend			0.025			0.365
NFKB1	rs230510	TT	33	6506±172		58	5719±147	
		AT	53	6462±167	0.698	108	5409±128	0.097

		AA	17	6688±205	0.992	64	5450±127	0.285
		AA+AT	70	6517±175	0.752	172	5424±127	0.112
		Trend			0.923			0.295
NFKB1	rs13117745	CC	89	6522±168		201	5442±131	
		CT	14	6457±214	0.975	29	5893±138	0.100
NFKB1	rs4648022	CC	103	6514±174		227	5478±132	
		CT				3	7033±140	<0.001
NFKB1	rs230540	TT	31	6581±182		95	5484±126	
		CT	53	6572±181	0.862	111	5542±145	0.958
		CC	19	6242±141	0.471	24	5354±103	0.543
		CC+CT	72	6485±171	0.718	135	5509±138	0.912
		Trend			0.512			0.705
NFKB1	rs3755867	AA	31	6684±179		96	5470±126	
		AG	53	6511±182	0.569	111	5549±144	0.827
		GG	19	6242±141	0.341	23	5378±104	0.561
		GG+AG	72	6440±172	0.452	134	5519±138	0.967
		Trend			0.343			0.791
NFKB1	rs4648090	GG	103	6514±174		225	5479±132	
		AG				5	6380±133	0.104
NFKB1	rs4648110	TT	88	6497±167		201	5442±131	
		AT	15	6613±215	0.655	29	5893±138	0.100
NFKB1	rs4648127	CC	89	6470±168		205	5462±132	
		CT	14	6793±211	0.396	23	5748±141	0.290
		TT				1	6800	<0.001
		TT+CT	14	6793±211	0.396	24	5792±140	0.193
		Trend			0.396			0.118
NFKB1	rs230547	CC	65	6502±175		114	5557±144	
		CT	28	6511±184	0.917	98	5420±115	0.569
		TT	8	6938±146	0.251	16	5275±120	0.872
		TT+CT	36	6606±175	0.647	114	5400±115	0.585
		Trend			0.420			0.649
NFKB1	rs7674640	CC	24	6717±188		82	5427±127	
		CT	51	6545±164	0.656	106	5475±137	0.833
		TT	28	6282±181	0.420	42	5700±135	0.381
		TT+CT	79	6452±170	0.527	148	5539±136	0.829
		Trend			0.418			0.472
NOS1	rs816361	CC	61	6482±177		114	5596±131	
		CG	34	6544±179	0.419	101	5357±133	0.081
		GG	8	6625±143	0.280	15	5713±145	0.262
		GG+CG	42	6560±171	0.279	116	5403±134	0.229
		Trend			0.220			0.756
NOS1	rs9658490	CC	87	6524±175		204	5470±134	
		CG	15	6333±172	0.768	25	5712±127	0.625
		GG	1	8300	<0.001	1	6000	0.819
		GG+CG	16	6456±173	0.965	26	5723±125	0.637
		Trend			0.805			0.653
NOS1	rs1353939	CC	62	6466±176		120	5553±129	
		CT	34	6524±180	0.383	97	5354±136	0.094
		TT	7	6886±132	0.179	13	6077±130	0.006

		TT+CT	41	6585±172	0.216	110	5439±137	0.406
		Trend			0.145			0.754
NOS1	rs10850803	AA	99	6482±175		218	5455±132	
		AG	2	6300±424	0.439	12	6292±124	0.012
		GG	2	8300±0	0.056			
		GG+AG	4	7300±118	0.099	12	6292±124	0.012
		Trend			0.054			0.012
NOS1	rs2291908	TT	30	6457±150		67	5487±109	
		CT	57	6635±193	0.457	129	5502±140	0.841
		CC	16	6188±142	0.826	34	5512±147	0.849
		CC+CT	73	6537±183	0.493	163	5504±141	0.815
		Trend			0.693			0.825
NOS1	rs816351	AA	88	6600±174		200	5540±137	
		AG	15	6007±171	0.344	29	5221±974	0.097
		GG				1	5400	0.045
		GG+AG	15	6007±171	0.344	30	5227±958	0.111
		Trend			0.344			0.142
NOS1	rs2293054	GG	63	6324±163		140	5496±132	
		AG	37	6824±189	0.166	80	5548±133	0.222
		AA	3	6667±201	0.481	9	5244±157	0.953
		AA+AG	40	6813±187	0.139	89	5517±135	0.262
		Trend			0.143			0.396
NOS1	rs2293055	GG	91	6686±172		199	5473±131	
		AG	12	5208±124	0.003	29	5690±148	0.399
		AA				2	5250±106	0.868
		AA+AG	12	5208±124	0.003	31	5661±144	0.391
		Trend			0.003			0.396
NOS1	rs6490121	AA	47	6330±162		92	5562±144	
		AG	43	6674±196	0.149	106	5542±124	0.850
		GG	13	6646±137	0.416	32	5172±126	0.109
		GG+AG	56	6668±183	0.145	138	5457±125	0.662
		Trend			0.196			0.240
NOS1	rs884847	GG	80	6395±167		179	5503±137	
		AG	21	7019±200	0.121	47	5519±123	0.834
		AA	2	5950±636	0.982	4	5050±597	0.774
		AA+AG	23	6926±193	0.129	51	5482±119	0.797
		Trend			0.164			0.765
NOS1	rs9658354	AA	31	6710±189		60	5273±113	
		AT	57	6477±170	0.675	117	5721±150	0.203
		TT	15	6247±160	0.435	52	5283±102	0.591
		TT+AT	72	6429±167	0.574	169	5586±138	0.450
		Trend			0.446			0.671
NOS1	rs532967	GG	69	6320±162		166	5449±132	
		AG	32	6941±197	0.119	59	5690±136	0.193
		AA	2	6350±71	0.058	4	5050±597	0.858
		AA+AG	34	6906±191	0.099	63	5649±133	0.197
		Trend			0.081			0.217
NOS1	rs11611788	TT	103	6514±174		227	5495±133	
		CT				3	5800±866	0.771

NOS1	rs7298903	TT	60	6285±166		130	5437±138	
		CT	38	6782±186	0.280	71	5623±127	0.191
		CC	5	7220±146	0.173	27	5552±125	0.825
		CC+CT	43	6833±180	0.204	98	5603±126	0.261
		Trend			0.140			0.456
NOS1	rs7295972	GG	35	6326±149		80	5523±141	
		AG	54	6641±193	0.128	118	5529±130	0.728
		AA	14	6493±158	0.926	29	5355±128	0.459
		AA+AG	68	6610±185	0.169	147	5495±129	0.942
		Trend			0.446			0.685
NOS1	rs11068446	CC	50	6550±166		105	5390±137	
		CT	48	6402±185	0.405	96	5625±131	0.111
		TT	5	7220±146	0.417	28	5514±124	0.753
		TT+CT	53	6479±182	0.531	124	5600±129	0.153
		Trend			0.853			0.337
NOS1	rs816293	CC	59	6592±185		130	5499±135	
		CG	38	6250±150	0.245	86	5519±133	0.694
		GG	6	7417±190	0.091	13	5454±110	0.529
		GG+CG	44	6409±159	0.610	99	5510±130	0.608
		Trend			0.748			0.525
NOS1	rs12578547	TT	44	6400±168		97	5400±132	
		CT	42	6612±198	0.947	105	5569±138	0.555
		CC	17	6565±126	0.861	28	5579±116	0.689
		CC+CT	59	6598±179	0.908	133	5571±133	0.534
		Trend			0.871			0.569
NOS1	rs9658282	TT	47	6770±173		105	5543±128	
		AT	42	6267±180	0.149	107	5556±136	0.882
		AA	14	6393±158	0.541	17	4935±133	0.038
		AA+AT	56	6298±173	0.138	124	5471±137	0.471
		Trend			0.251			0.143
NOS1	rs3782218	CC	92	6511±171		215	5464±129	
		CT	11	6536±200	0.579	15	6000±174	0.145
NOS1	rs545654	CC	50	6448±172		120	5521±145	
		CT	45	6464±173	0.892	87	5518±124	0.811
		TT	8	7200±195	0.225	22	5355±935	0.664
		TT+CT	53	6575±177	0.791	109	5485±118	0.745
		Trend			0.454			0.681
NOS1	rs12424669	CC	88	6472±169		191	5499±135	
		CT	15	6760±205	0.773	36	5558±122	0.482
		TT				2	4950±162	0.599
		TT+CT	15	6760±205	0.773	38	5526±122	0.582
		Trend			0.773			0.729
NOS1	rs1552227	CC	54	6628±161		103	5474±134	
		CT	41	6427±197	0.182	98	5463±130	0.858
		TT	8	6188±138	0.762	28	5732±142	0.456
		TT+CT	49	6388±188	0.197	126	5523±133	0.657
		Trend			0.288			0.500
NOS1	rs483589	GG	54	6748±182		136	5524±144	
		AG	45	6264±169	0.361	77	5492±118	0.644

		AA	4	6150±332	0.826	16	5394±104	0.721
		AA+AG	49	6255±162	0.372	93	5475±115	0.760
		Trend			0.407			0.945
NOS1	rs1123425	GG	49	6708±182		82	5478±145	
		AG	29	6283±174	0.528	102	5479±122	0.884
		AA	17	5788±118	0.137	40	5423±114	0.912
		AA+AG	46	6100±156	0.268	142	5463±120	0.943
		Trend			0.154			0.961
NOS1	rs3782221	AA	31	6387±147		59	5337±127	
		AG	51	6857±197	0.211	116	5606±139	0.300
		GG	21	5867±128	0.474	54	5467±125	0.473
		GG+AG	72	6568±184	0.469	170	5562±135	0.302
		Trend			0.710			0.470
NOS1	rs11068458	AA	88	6593±174		185	5505±131	
		AG	14	6193±165	0.329	41	5490±146	0.959
		GG	1	4000	<0.001	4	5300±105	0.988
		GG+AG	15	6047±169	0.191	45	5473±142	0.962
		Trend			0.103			0.967
NOS1	rs1879417	CC	22	6395±181		65	5652±135	
		CT	44	6605±178	0.362	120	5488±130	0.486
		TT	37	6476±168	0.512	44	5323±137	0.084
		TT+CT	81	6546±173	0.392	164	5443±132	0.245
		Trend			0.579			0.091
NOS1	rs4767535	CC	47	6606±173		58	5319±132	
		CT	37	6154±167	0.327	128	5560±136	0.183
		TT	19	6984±181	0.704	43	5551±126	0.281
		TT+CT	56	6436±175	0.601	171	5558±133	0.170
		Trend			0.962			0.250
NOS2A	rs9901734	CC	53	6592±165		118	5485±135	
		CG	42	6367±189	0.502	91	5554±129	0.957
		GG	8	6763±161	0.288	21	5338±141	0.996
		GG+CG	50	6430±184	0.780	112	5513±131	0.962
		Trend			0.800			0.974
NOS2A	rs8081248	GG	55	6505±174		129	5381±128	
		AG	39	6462±181	0.726	82	5622±138	0.228
		AA	9	6789±157	0.609	19	5763±141	0.258
		AA+AG	48	6523±176	0.856	101	5649±138	0.150
		Trend			0.924			0.142
NOS2A	rs2255929	AA	45	6496±183		102	5307±125	
		AT	46	6554±185	0.999	92	5577±122	0.415
		TT	12	6425±745	0.870	36	5842±168	0.121
		TT+AT	58	6528±168	0.971	128	5652±137	0.195
		Trend			0.922			0.118
NOS2A	rs2297516	CC	34	6368±168		88	5405±130	
		AC	53	6589±191	0.964	101	5634±140	0.150
		AA	16	6575±124	0.716	41	5368±118	0.824
		AA+AC	69	6586±177	0.889	142	5557±134	0.237
		Trend			0.762			0.565
NOS2A	rs9797244	TT	76	6396±171		181	5585±141	

		CT	27	6844±179	0.332	44	5255±917	0.358
		CC				5	4520±807	0.106
		CC+CT	27	6844±179	0.332	49	5180±926	0.213
		Trend			0.332			0.128
NOS2A	rs2248814	GG	54	6446±186		126	5363±127	
		AG	40	6670±175	0.661	84	5674±137	0.112
		AA	9	6222±705	0.650	20	5615±145	0.550
		AA+AG	49	6588±161	0.764	104	5663±138	0.120
		Trend			0.958			0.210
NOS2A	rs12944039	GG	53	6423±148		119	5487±133	
		AG	43	6665±204	0.539	88	5545±132	0.708
		AA	7	6271±165	0.908	22	5459±139	0.792
		AA+AG	50	6610±198	0.557	110	5528±133	0.847
		Trend			0.634			0.977
NOS2A	rs4795067	AA	61	6454±179		138	5499±134	
		AG	40	6673±167	0.527	82	5437±111	0.814
		GG	2	5150±162	0.201	10	6000±240	0.654
		GG+AG	42	6600±168	0.649	92	5498±131	0.718
		Trend			0.841			0.646
NOS2A	rs3729508	CC	29	6590±205		68	5640±144	
		CT	52	6477±173	0.489	108	5469±131	0.728
		TT	22	6500±134	0.668	54	5380±122	0.311
		TT+CT	74	6484±161	0.500	162	5440±128	0.492
		Trend			0.640			0.319
NOS2A	rs944725	CC	64	6614±157		111	5425±121	
		CT	29	6272±199	0.462	93	5561±144	0.558
		TT	9	6222±188	0.958	22	5523±112	0.383
		TT+CT	38	6261±194	0.545	115	5554±138	0.427
		Trend			0.693			0.355
NOS2A	rs3794763	GG	58	6645±144		122	5445±131	
		AG	35	6300±214	0.523	84	5620±140	0.704
		AA	10	6500±187	0.931	23	5326±120	0.937
		AA+AG	45	6344±207	0.605	107	5557±136	0.730
		Trend			0.786			0.801
NOS2A	rs8072199	CC	87	6575±173		203	5481±130	
		CT	15	6327±174	0.699	26	5650±156	0.254
		TT				1	5200	0.067
		TT+CT	15	6327±174	0.699	27	5633±153	0.239
		Trend			0.699			0.225
NOS2A	rs2779248	TT	71	6420±162		165	5453±131	
		CT	28	6904±202	0.281	53	5655±134	0.354
		CC	4	5450±127	0.378	12	5442±149	0.713
		CC+CT	32	6722±199	0.422	65	5615±136	0.487
		Trend			0.680			0.705
NOS2A	rs11080358	GG	100	6549±175		221	5479±132	
		AG	3	5333±902	0.205	9	5978±135	0.574
NOS2A	rs2779252	GG	52	6373±191		116	5472±140	
		GT	45	6767±161	0.450	95	5460±122	0.773
		TT	6	5833±450	0.054	19	5858±140	0.271

		TT+GT	51	6657±155	0.626	114	5526±125	0.533
		Trend			0.953			0.343
NOS2A	rs12150211	GG	57	6584±150		112	5512±130	
		AG	38	6400±199	0.823	96	5428±136	0.717
		AA	6	6350±232	0.980	21	5810±132	0.364
		AA+AG	44	6393±201	0.836	117	5497±135	0.968
		Trend			0.884			0.667
NOS2A	rs2531863	GG	55	6398±177		114	5577±135	
		AG	44	6655±169	0.262	93	5391±128	0.211
		AA	4	6550±215	0.988	23	5543±144	0.592
		AA+AG	48	6646±170	0.312	116	5422±131	0.207
		Trend			0.465			0.293
NOS3	rs4496877	GG	84	6612±178		196	5547±132	
		GT	18	6061±155	0.077	33	5230±139	0.035
		TT	1	6400	0.816	1	4800	<0.001
		TT+GT	19	6079±150	0.080	34	5218±137	0.029
		Trend			0.093			0.023
NOS3	rs2373961	CC	79	6658±172		173	5448±128	
		CT	19	5847±172	0.064	51	5708±150	0.313
		TT	5	6760±182	0.515	5	5360±126	0.857
		TT+CT	24	6038±174	0.172	56	5677±147	0.367
		Trend			0.469			0.491
NOS3	rs12703107	TT	63	6821±176		144	5498±125	
		GT	31	5865±157	0.002	75	5531±149	0.806
		GG	9	6600±169	0.985	10	5390±121	0.265
		GG+GT	40	6030±161	0.013	85	5514±145	0.647
		Trend			0.133			0.466
NOS3	rs1799983	GG	80	6441±173		185	5517±134	
		GT	22	6927±161	0.134	41	5424±131	0.533
		TT	1	3200	<0.001	3	5800±124	0.232
		TT+GT	23	6765±176	0.352	44	5450±130	0.683
		Trend			0.772			0.874
NOS3	rs3918227	CC	84	6508±177		209	5498±135	
		AC	18	6722±148	0.495	20	5420±105	0.819
		AA	1	3200	<0.001	1	7200	<0.001
		AA+AC	19	6537±165	0.918	21	5505±109	0.897
		Trend			0.711			0.663
NOS3	rs743507	TT	67	6315±159		115	5543±133	
		CT	32	6825±187	0.175	94	5459±135	0.273
		CC	4	7350±288	0.510	20	5495±125	0.565
		CC+CT	36	6883±195	0.142	114	5465±133	0.260
		Trend			0.173			0.321
ATG9B	rs2373929	GG	31	6632±206		87	5589±126	
		AG	50	6540±170	0.894	106	5454±144	0.682
		AA	22	6286±133	0.797	36	5447±116	0.898
		AA+AG	72	6463±159	0.845	142	5452±137	0.772
		Trend			0.801			0.975
PFKFB2	rs17258746	TT	94	6566±180		202	5516±133	
		AT	9	5967±725	0.318	27	5415±131	0.480

PFKFB2	rs3748671	TT	76	6739±170		188	5472±136	
		CT	27	5878±171	0.101	39	5695±118	0.614
		CC				3	4633±551	0.176
		CC+CT	27	5878±171	0.101	42	5619±118	0.782
		Trend			0.101			0.971
PFKFB2	rs6673422	AA	81	6619±178		187	5507±136	
		AG	21	6157±156	0.347	42	5498±118	0.805
		GG	1	5500	0.011	1	3900	<0.001
		GG+AG	22	6127±153	0.311	43	5460±119	0.666
		Trend			0.267			0.522
PTGDR	rs803022	TT	102	6526±174		226	5508±133	
		AT	1	5200	0.005	3	5200±866	0.023
PTGDR	rs2040049	AA	79	6700±171		140	5554±124	
		AT	22	5800±174	0.004	78	5497±152	0.562
		TT	2	7000±113	0.170	11	4945±695	0.016
		TT+AT	24	5900±172	0.012	89	5429±145	0.379
		Trend			0.075			0.177
PTGDR	rs803014	GG	100	6552±172		201	5488±126	
		AG	3	5233±231	0.261	29	5576±175	0.767
PTGDR	rs4898758	AA	100	6538±173		203	5484±125	
		AG	3	5700±226	0.608	26	5573±184	0.959
		GG				1	6600	<0.001
		GG+AG	3	5700±226	0.608	27	5611±181	0.890
		Trend			0.608			0.739
PTGDR	rs1254609	AA	58	6884±163		107	5475±116	
		AG	39	6118±183	0.016	105	5570±149	0.969
		GG	6	5500±138	0.039	17	5276±129	0.626
		GG+AG	45	6036±177	0.006	122	5530±146	0.924
		Trend			0.004			0.766
PTGDR	rs10498445	CC	83	6653±174		195	5442±128	
		CG	19	6021±166	0.217	33	5848±159	0.139
		GG	1	4300	<0.001	1	4600	<0.001
		GG+CG	20	5935±166	0.141	34	5812±158	0.167
		Trend			0.075			0.228
PTGDR	rs708486	AA	77	6645±170		162	5544±135	
		AG	24	6133±190	0.096	59	5492±132	0.404
		GG	2	6000±283	0.651	8	4775±636	0.028
		GG+AG	26	6123±182	0.096	67	5406±127	0.239
		Trend			0.116			0.117
RAC1	rs6967221	GG	91	6620±172		192	5421±131	
		AG	11	5782±181	0.197	36	5853±130	0.068
		AA	1	4900	<0.001	2	6600±254	0.087
		AA+AG	12	5708±174	0.083	38	5892±134	0.035
		Trend			0.028			0.021
RAC1	rs702484	GG	49	6555±175		121	5331±133	
		CG	35	6611±171	0.997	87	5603±119	0.275
		CC	18	6283±186	0.731	20	5835±151	0.114
		CC+CG	53	6500±175	0.871	107	5647±125	0.132
		Trend			0.768			0.081

RAC1	rs6463554	GG	99	6532±176		225	5516±132	
		CG	4	6050±998	0.812	5	4700±130	0.238
RAC1	rs836551	CC	77	6573±168		157	5479±139	
		CG	22	6536±202	0.757	67	5500±116	0.800
		GG	4	5250±557	0.037	6	6000±140	0.307
		GG+CG	26	6338±192	0.940	73	5541±118	0.614
		Trend			0.582			0.454
RAC1	rs4720672	TT	78	6433±177		173	5502±136	
		CT	14	7000±160	0.332	51	5569±122	0.834
		CC	11	6464±174	0.608	6	4817±100	0.204
		CC+CT	25	6764±165	0.788	57	5489±122	0.590
		Trend			0.909			0.407
RAC1	rs836554	TT	49	6267±170		109	5468±145	
		CT	44	6986±177	0.103	98	5505±122	0.852
		CC	9	5456±116	0.201	21	5671±117	0.934
		CC+CT	53	6726±177	0.270	119	5534±121	0.856
		Trend			0.833			0.878
RAC2	rs4821609	GG	75	6556±185		186	5435±122	
		AG	25	6460±146	0.613	42	5817±173	0.124
		AA	3	5900±872	0.081	2	4700±0	0.175
		AA+AG	28	6400±141	0.477	44	5766±171	0.145
		Trend			0.338			0.189
RAC2	rs6572	GG	37	6246±172		80	5433±121	
		CG	45	6718±185	0.467	102	5613±144	0.398
		CC	21	6548±151	0.444	48	5367±126	0.773
		CC+CG	66	6664±174	0.385	150	5534±138	0.618
		Trend			0.409			0.935
RAC2	rs8135343	GG	48	6460±162		106	5681±149	
		AG	42	6526±185	0.933	84	5474±108	0.533
		AA	13	6669±188	0.756	39	5087±126	0.029
		AA+AG	55	6560±184	0.845	123	5351±115	0.146
		Trend			0.776			0.043
RAC2	rs9607432	TT	66	6455±168		125	5554±141	
		CT	29	6707±192	0.660	85	5447±116	0.574
		CC	8	6300±166	0.962	20	5370±152	0.603
		CC+CT	37	6619±185	0.689	105	5432±123	0.494
		Trend			0.762			0.501
RAC2	rs1476002	CC	78	6519±179		186	5453±125	
		CT	23	6522±166	0.786	40	5690±160	0.141
		TT	2	6200±990	0.250	4	5700±193	0.748
		TT+CT	25	6496±160	0.690	44	5691±161	0.140
		Trend			0.581			0.169
RAC2	rs2239774	GG	64	6477±169		130	5574±141	
		CG	31	6635±189	0.734	87	5422±119	0.526
		CC	8	6338±162	0.878	13	5262±133	0.666
		CC+CG	39	6574±182	0.725	100	5401±120	0.480
		Trend			0.753			0.497
RAC2	rs2239775	CC	77	6600±178		182	5477±126	
		AC	24	6063±141	0.095	45	5527±155	0.583

		AA	2	8600±240	0.160	3	6367±223	0.153
		AA+AC	26	6258±159	0.273	48	5579±158	0.412
		Trend			0.661			0.281
RAC2	rs2239773	GG	84	6517±174		191	5613±137	
		AG	17	6794±161	0.346	39	4941±888	0.002
		AA	2	4000±0	<0.001			
		AA+AG	19	6500±176	0.859	39	4941±888	0.002
		Trend			0.666			0.002
RAC2	rs2213430	CC	31	6477±167		70	5343±123	
		CT	46	6467±176	0.820	95	5613±143	0.277
		TT	26	6638±182	0.588	64	5519±128	0.768
		TT+CT	72	6529±177	0.685	159	5575±137	0.379
		Trend			0.591			0.744
RAC2	rs739043	AA	38	6437±172		90	5644±150	
		AG	48	6531±176	0.379	98	5495±122	0.967
		GG	17	6635±178	0.508	41	5217±113	0.109
		GG+AG	65	6558±176	0.353	139	5413±120	0.509
		Trend			0.420			0.169
RAC2	rs12484031	AA	84	6489±169		187	5612±137	
		AG	16	6831±187	0.462	42	4981±102	0.003
		GG	3	5500±259	0.504	1	6000	0.719
		GG+AG	19	6621±198	0.764	43	5005±102	0.003
		Trend			0.971			0.004
SCGB1A1	rs3889277	GG	101	6554±173		226	5488±133	
		CG	2	4450±636	0.004	4	6100±902	0.441
SCGB1A1	rs2509973	CC	25	6096±149		74	5232±130	
		AC	54	6739±166	0.062	113	5526±123	0.352
		AA	24	6442±209	0.761	43	5886±152	0.032
		AA+AC	78	6647±180	0.135	156	5625±132	0.130
		Trend			0.710			0.038
SCGB1A1	rs10897270	CC	25	6304±166		65	5434±118	
		CT	49	6722±184	0.254	113	5493±147	0.981
		TT	29	6341±164	0.652	52	5592±116	0.494
		TT+CT	78	6581±177	0.319	165	5524±138	0.800
		Trend			0.672			0.519
SCGB1A1	rs3741240	GG	35	6697±191		90	5730±137	
		AG	56	6373±158	0.565	103	5318±128	0.080
		AA	12	6633±197	0.834	37	5438±129	0.370
		AA+AG	68	6419±165	0.582	140	5350±128	0.087
		Trend			0.696			0.200
SCGB1A1	rs2509963	CC	31	6439±171		75	5469±134	
		CT	57	6463±170	0.796	112	5452±127	0.994
		TT	14	7021±199	0.335	42	5705±147	0.502
		TT+CT	71	6573±176	0.600	154	5521±133	0.808
		Trend			0.390			0.565
SELE	rs4656699	CC	56	6493±153		116	5435±131	
		CT	36	6664±198	0.626	95	5594±143	0.530
		TT	10	6160±211	0.301	18	5472±822	0.744
		TT+CT	46	6554±199	0.954	113	5574±135	0.512

		Trend			0.645			0.530
SELE	rs4656701	GG	46	6628±151		84	5396±132	
		CG	41	6380±188	0.618	110	5646±141	0.390
		CC	16	6525±204	0.766	34	5300±104	0.867
		CC+CG	57	6421±191	0.604	144	5565±134	0.520
		Trend			0.674			0.859
SELE	rs1076637	CC	37	6241±164		57	5482±142	
		CT	45	6776±169	0.044	111	5507±138	0.826
		TT	21	6433±199	0.699	60	5513±116	0.925
		TT+CT	66	6667±178	0.106	171	5509±130	0.907
		Trend			0.473			0.927
SELE	rs2076059	CC	79	6522±182		158	5461±123	
		CT	21	6438±145	0.566	66	5548±152	0.604
		TT	3	6833±176	0.717	5	6260±141	0.172
		TT+CT	24	6488±146	0.528	71	5599±152	0.470
		Trend			0.513			0.336
SELE	rs3917412	CC	62	6616±164		131	5556±130	
		CT	36	6394±197	0.489	84	5390±138	0.152
		TT	5	6100±130	0.278	15	5600±127	0.527
		TT+CT	41	6359±189	0.372	99	5422±136	0.273
		Trend			0.274			0.582
SELE	rs3917410	AA	96	6530±176		223	5523±133	
		AG	7	6286±145	0.588	6	4783±117	0.250
SELE	rs12084893	AA	101	6517±174		217	5446±126	
		AG	1	4800	0.002	12	6425±206	0.123
		GG	1	7900	0.545			
		GG+AG	2	6350±219	0.379	12	6425±206	0.123
		Trend			0.681			0.123
SELE	rs6427213	AA	75	6488±183		171	5541±133	
		AG	27	6537±151	0.333	53	5313±131	0.621
		GG	1	7800	0.001	5	6260±141	0.226
		GG+AG	28	6582±150	0.255	58	5395±133	0.836
		Trend			0.181			0.906
F5	rs3753305	GG	88	6527±177		194	5580±136	
		CG	13	6569±166	0.923	34	4941±945	0.010
		CC	2	5550±919	0.218	2	7050±162	0.001
		CC+CG	15	6433±160	0.793	36	5058±107	0.075
		Trend			0.542			0.340
SELP	rs3917854	CC	51	6788±192		115	5530±141	
		CT	42	6167±143	0.087	96	5516±126	0.943
		TT	10	6570±183	0.983	18	5278±118	0.287
		TT+CT	52	6244±150	0.155	114	5478±124	0.712
		Trend			0.400			0.465
SELP	rs6128	TT	45	6667±187		101	5517±131	
		CT	42	6390±164	0.637	99	5495±137	0.876
		CC	16	6406±167	0.654	29	5490±129	0.685
		CC+CT	58	6395±163	0.587	128	5494±135	0.789
		Trend			0.601			0.707
SELP	rs3917818	GG	101	6472±170		225	5465±127	

		AG	2	8600±282	0.099	5	7000±283	0.153
SELP	rs3766122	CC	51	6590±186		102	5499±131	
		CT	39	6477±171	0.996	99	5478±136	0.955
		TT	13	6323±140	0.599	28	5614±129	0.807
		TT+CT	52	6438±163	0.856	127	5508±135	0.972
		Trend			0.701			0.873
SELP	rs3917802	TT	96	6461±172		223	5457±127	
		CT	1	6600	0.701	7	6829±234	0.062
		CC	1	10600	<0.001			
		CC+CT	2	8600±282	0.099	7	6829±234	0.062
		Trend			<0.001			0.062
SELP	rs760694	GG	95	6511±175		211	5469±127	
		GT	8	6550±165	0.701	19	5832±186	0.218
SELP	rs2420378	TT	75	6447±180		208	5467±127	
		AT	4	7325±201	0.199	21	5886±178	0.131
		AA	7	7086±195	0.660			
		AA+AT	11	7173±188	0.305	21	5886±178	0.131
		Trend			0.447			0.131
SELP	rs3917744	GG	93	6443±175		211	5527±134	
		AG	10	7170±148	0.035	19	5179±117	0.750
SELP	rs2076074	GG	47	6917±190		95	5568±151	
		AG	45	6142±158	0.133	105	5477±119	0.996
		AA	11	6309±128	0.312	29	5390±118	0.770
		AA+AG	56	6175±152	0.118	134	5458±118	0.932
		Trend			0.153			0.837
SELP	rs3917740	GG	62	6610±161		140	5486±134	
		AG	33	6500±206	0.727	83	5464±126	0.790
		AA	8	5825±115	0.028	7	6157±180	0.282
		AA+AG	41	6368±192	0.407	90	5518±131	0.610
		Trend			0.149			0.437
SELP	rs3917739	TT	51	6202±145		116	5574±141	
		CT	41	6790±189	0.133	93	5414±122	0.183
		CC	11	6927±222	0.173	20	5515±135	0.846
		CC+CT	52	6819±194	0.070	113	5432±124	0.233
		Trend			0.076			0.397
SELP	rs6131	CC	74	6481±177		163	5428±124	
		CT	26	6654±178	0.747	57	5570±131	0.231
		TT	3	6100±100	0.283	10	6250±243	0.302
		TT+CT	29	6597±169	0.694	67	5672±152	0.139
		Trend			0.622			0.147
SELP	rs3917709	GG	72	6485±178		152	5450±124	
		AG	28	6632±174	0.838	67	5491±130	0.683
		AA	3	6100±100	0.306	10	6250±243	0.329
		AA+AG	31	6581±165	0.786	77	5590±150	0.443
		Trend			0.711			0.331
SELP	rs3917688	CC	47	6417±179		99	5390±118	
		CT	47	6489±170	0.954	108	5537±133	0.544
		TT	9	7144±171	0.316	23	5787±182	0.381
		TT+CT	56	6595±170	0.871	131	5581±142	0.422

		Trend			0.587			0.346
SELP	rs3917683	TT	39	6303±174		99	5390±118	
		CT	35	6434±177	0.771	106	5512±127	0.646
		CC	23	6913±161	0.429	24	5713±182	0.479
		CC+CT	58	6624±171	0.589	130	5549±138	0.529
		Trend			0.449			0.454
SELP	rs3917681	AA	61	6428±180		152	5443±124	
		AG	17	6982±185	0.256	67	5507±129	0.491
		GG	14	6093±128	0.394	10	6250±243	0.318
		GG+AG	31	6581±165	0.716	77	5604±149	0.313
		Trend			0.782			0.253
SELP	rs3753306	TT	77	6445±170		170	5492±133	
		CT	22	6527±187	1.000	57	5521±133	0.914
		CC	4	7750±171	0.509	2	6350±354	0.001
		CC+CT	26	6715±187	0.851	59	5549±132	0.927
		Trend			0.726			0.748
SELP	rs17523783	GG	102	6530±174		224	5513±133	
		GT	1	4800	0.002	6	4983±119	0.074
SELP	rs6691334	GG	85	6487±175		194	5447±133	
		AG	15	6460±175	0.970	35	5754±129	0.395
		AA	2	8450±212	<0.001	1	6600	<0.001
		AA+AG	17	6694±177	0.825	36	5778±127	0.318
		Trend			0.620			0.243
SELP	rs12401978	AA	88	6469±173		195	5464±135	
		AT	12	6317±170	0.952	33	5661±124	0.555
		TT	3	8600±300	0.003	1	6600	<0.001
		TT+AT	15	6773±178	0.690	34	5688±123	0.452
		Trend			0.418			0.354
SELPLG	rs9668031	CC	40	6508±179		103	5607±128	
		CT	56	6504±167	0.952	99	5452±145	0.150
		TT	7	6629±217	0.897	27	5304±997	0.248
		TT+CT	63	6517±171	0.987	126	5420±136	0.109
		Trend			0.950			0.128
SELPLG	rs2228315	CC	51	6575±182		120	5688±145	
		CT	43	6395±173	0.577	94	5274±107	0.056
		TT	9	6733±138	0.387	15	5467±157	0.930
		TT+CT	52	6454±167	0.771	109	5301±115	0.088
		Trend			0.891			0.262
SELPLG	rs3782522	CC	36	6592±183		86	5778±148	
		CT	50	6302±157	0.645	108	5324±120	0.029
		TT	17	6971±200	0.541	34	5374±124	0.350
		TT+CT	67	6472±170	0.929	142	5336±120	0.039
		Trend			0.655			0.152
CORO1C	rs1558802	AA	35	6606±181		78	5697±144	
		AT	58	6547±170	0.778	118	5323±121	0.347
		TT	10	6000±179	0.125	33	5694±140	0.410
		TT+AT	68	6466±171	0.541	151	5404±126	0.610
		Trend			0.242			0.743
SENP3	rs4968212	CC	40	6693±160		78	5522±146	

		CT	42	6493±178	0.687	94	5400±126	0.803
		TT	21	6214±194	0.178	58	5628±124	0.352
		TT+CT	63	6400±182	0.358	152	5487±125	0.803
		Trend			0.198			0.401
SENP3	rs10438740	GG	33	6327±193		80	5601±129	
		AG	41	6385±176	0.842	106	5453±140	0.556
		AA	29	6907±144	0.175	44	5423±121	0.541
		AA+AG	70	6601±165	0.451	150	5444±135	0.490
		Trend			0.192			0.499
SERPINB2	rs9320031	CC	31	6242±141		69	5645±141	
		AC	55	6604±193	0.795	116	5476±125	0.541
		AA	17	6718±166	0.321	45	5333±138	0.298
		AA+AC	72	6631±186	0.606	161	5436±129	0.393
		Trend			0.366			0.298
SERPINB2	rs6105	CC	95	6507±177		200	5529±135	
		CG	8	6588±132	0.444	28	5221±110	0.361
		GG				2	6400±155	0.272
		GG+CG	8	6588±132	0.444	30	5300±114	0.317
		Trend			0.444			0.279
SERPINB2	rs1916661	GG	94	6429±165		213	5501±133	
		GT	9	7400±239	0.063	16	5288±107	0.600
		TT				1	8300	<0.001
		TT+GT	9	7400±239	0.063	17	5465±127	0.953
		Trend			0.063			0.722
SERPINB3	rs4941210	TT	43	6223±162		87	5444±128	
		CT	46	6683±174	0.167	101	5607±127	0.234
		CC	14	6850±205	0.301	42	5352±154	0.695
		CC+CT	60	6722±180	0.131	143	5532±136	0.441
		Trend			0.169			0.997
SERPINB3	rs1065205	TT	33	6388±177		94	5654±149	
		CT	50	6512±167	0.921	99	5389±113	0.394
		CC	20	6725±190	0.812	36	5428±136	0.388
		CC+CT	70	6573±173	0.860	135	5399±119	0.312
		Trend			0.816			0.319
SERPINB3	rs3867263	CC	52	6342±167		117	5533±123	
		CT	44	6666±163	0.174	92	5426±146	0.908
		TT	7	6829±282	0.513	21	5624±128	0.607
		TT+CT	51	6688±180	0.153	113	5463±142	0.802
		Trend			0.213			0.685
SERPINB3	rs12327459	TT	90	6457±176		188	5485±128	
		CT	11	6773±169	0.632	35	5729±160	0.273
		CC	2	7650±919	0.860	7	4714±438	0.051
		CC+CT	13	6908±160	0.632	42	5560±152	0.491
		Trend			0.642			0.801
SERPINB3	rs12960185	GG	102	6509±174		223	5523±134	
		AG				3	4567±451	0.052
SERPINC1	rs6691053	CC	50	6568±155		117	5562±135	
		CT	44	6448±182	0.501	87	5506±123	0.869
		TT	9	6533±244	0.702	24	5038±125	0.282

		TT+CT	53	6462±191	0.622	111	5405±125	0.767
		Trend			0.894			0.452
SERPINC1	rs2295957	CC	82	6666±179		206	5527±133	
		CT	18	5744±136	0.028	24	5258±134	0.487
		TT	1	5400	0.074			
		TT+CT	19	5726±133	0.026	24	5258±134	0.487
		Trend			0.025			0.487
SERPINC1	rs941989	TT	45	6349±172		90	5266±113	
		CT	49	6747±175	0.352	102	5591±143	0.125
		CC	9	6067±179	0.704	38	5803±140	0.110
		CC+CT	58	6641±175	0.498	140	5649±142	0.064
		Trend			0.840			0.063
SERPINC1	rs2227589	CC	53	6417±162		132	5539±134	
		CT	46	6467±172	0.962	84	5551±130	0.604
		TT	4	8325±285	0.100	13	4838±127	0.294
		TT+CT	50	6616±186	0.701	97	5456±131	0.903
		Trend			0.368			0.707
SERPINC1	rs1951626	GG	43	6616±161		113	5580±136	
		AG	47	6357±177	0.397	91	5541±130	0.814
		AA	11	6545±223	0.796	25	5028±123	0.198
		AA+AG	58	6393±185	0.499	116	5430±130	0.763
		Trend			0.805			0.383
SERPINC1	rs7528380	GG	60	6650±194		110	5593±141	
		AG	38	6353±149	0.287	105	5423±125	0.283
		AA	5	6100±490	0.607	14	5457±121	0.560
		AA+AG	43	6323±141	0.285	119	5427±124	0.264
		Trend			0.304			0.286
SERPINE1	rs6950982	AA	68	6537±184		163	5540±136	
		AG	29	6493±166	0.899	61	5348±115	0.251
		GG	6	6350±672	0.990	6	5917±207	0.951
		GG+AG	35	6469±153	0.911	67	5399±125	0.291
		Trend			0.931			0.412
SERPINE1	rs2227631	GG	52	6562±191		97	5275±129	
		AG	41	6561±155	0.862	104	5718±142	0.045
		AA	10	6070±164	0.327	29	5459±969	0.088
		AA+AG	51	6465±156	0.883	133	5662±134	0.029
		Trend			0.554			0.031
SERPINE1	rs2227667	AA	31	6368±159		73	5456±116	
		AG	57	6463±180	0.571	115	5614±144	0.412
		GG	15	7007±180	0.075	42	5257±125	0.574
		GG+AG	72	6576±180	0.377	157	5518±140	0.664
		Trend			0.116			0.733
SERPINE1	rs2227672	GG	90	6603±173		197	5530±136	
		GT	13	5892±173	0.073	31	5274±113	0.600
		TT				2	5900±990	0.054
		TT+GT	13	5892±173	0.073	33	5312±111	0.777
		Trend			0.073			0.999
SERPINE1	rs2070682	TT	25	6576±180		70	5333±130	
		CT	58	6536±173	0.965	111	5561±143	0.435

		CC	20	6370±177	0.576	49	5594±110	0.337
		CC+CT	78	6494±173	0.840	160	5571±134	0.348
		Trend			0.592			0.320
SERPINE1	rs2227692	CC	40	6388±172		100	5463±118	
		CT	52	6306±165	0.682	100	5591±146	0.559
		TT	10	7780±168	<0.001	30	5310±133	0.484
		TT+CT	62	6544±173	0.319	130	5526±143	0.830
		Trend			0.023			0.731
SERPINE1	rs1050813	GG	101	6521±175		220	5539±132	
		AG	1	6800	0.143	8	4613±128	0.037
LOC390183	rs2649663	AA	80	6585±178		183	5489±133	
		AG	20	6190±157	0.317	44	5568±135	0.697
		GG	3	6767±193	0.335	2	4750±71	0.404
		GG+AG	23	6265±159	0.250	46	5533±133	0.642
		Trend			0.203			0.588
LOC390183	rs3758919	GG	69	6438±161		163	5475±130	
		AG	29	6428±189	0.709	56	5398±110	0.703
		AA	5	8060±211	0.043	10	6570±230	0.034
		AA+AG	34	6668±198	0.750	66	5576±139	0.542
		Trend			0.328			0.184
SERPING1	rs1005510	TT	52	6477±163		123	5508±125	
		CT	42	6507±173	0.842	82	5415±125	0.631
		CC	9	6756±248	0.779	24	5788±188	0.221
		CC+CT	51	6551±185	0.958	106	5499±141	0.902
		Trend			0.898			0.465
SERPING1	rs11603020	TT	69	6438±161		163	5475±130	
		CT	29	6428±189	0.709	58	5426±110	0.861
		CC	5	8060±211	0.043	8	6663±258	0.077
		CC+CT	34	6668±198	0.750	66	5576±139	0.542
		Trend			0.328			0.236
SERPINI1	rs11921535	GG	49	6551±160		111	5386±133	
		AG	41	6478±184	0.606	100	5683±136	0.095
		AA	13	6485±202	0.718	19	5189±986	0.910
		AA+AG	54	6480±186	0.560	119	5604±132	0.131
		Trend			0.600			0.283
SERPINI1	rs9883327	GG	58	6309±159		135	5616±131	
		AG	39	6592±189	0.941	80	5313±137	0.095
		AA	6	7983±158	0.004	15	5433±121	0.903
		AA+AG	45	6778±189	0.555	95	5332±134	0.134
		Trend			0.170			0.314
SERPINI1	rs9856551	AA	100	6510±171		209	5500±134	
		AG	2	5800±353	0.604	21	5490±124	0.623
		GG	1	8300	0.692			
		GG+AG	3	6633±288	0.660	21	5490±124	0.623
		Trend			0.743			0.623
SERPINI1	rs9859639	AA	57	6175±162		137	5531±132	
		AT	41	6768±177	0.193	82	5417±138	0.445
		TT	5	8280±156	0.002	11	5700±991	0.272
		TT+AT	46	6933±180	0.061	93	5451±134	0.701

		Trend			0.015			0.890
SERPINI1	rs13090836	TT	51	6251±155		121	5638±130	
		CT	38	6613±197	0.867	93	5329±138	0.049
		CC	14	7200±159	0.059	16	5431±116	0.996
		CC+CT	52	6771±188	0.414	109	5344±135	0.085
		Trend			0.133			0.279
SERPINI1	rs16851469	AA	85	6507±171		213	5539±133	
		AC	4	5000±144	0.059	14	5157±134	0.336
		CC	3	6900±249	0.939	3	4200±361	<0.001
		CC+AC	7	5814±204	0.229	17	4988±127	0.156
		Trend			0.455			0.053
SERPINI1	rs9858935	GG	92	6490±177		200	5454±134	
		AG	10	6830±146	0.193	29	5762±120	0.042
		AA	1	5500	<0.001	1	6800	<0.001
		AA+AG	11	6709±144	0.341	30	5797±119	0.023
		Trend			0.579			0.011
SERPINI1	rs13093535	TT	94	6511±177		214	5482±134	
		CT	8	6588±155	0.489	16	5725±119	0.173
		CC	1	6200	0.139			
		CC+CT	9	6544±146	0.557	16	5725±119	0.173
		Trend			0.645			0.173
SERPINI1	rs3804617	TT	88	6503±180		215	5472±133	
		CT	10	6530±138	0.054	12	5858±128	0.081
		CC	2	5850±495	0.269	2	6100±127	0.043
		CC+CT	12	6417±128	0.038	14	5893±124	0.058
		Trend			0.053			0.067
SERPINI1	rs10513634	TT	94	6511±177		217	5487±135	
		AT	9	6544±146	0.557	13	5692±955	0.287
SERPINI1	rs16851498	AA	102	6524±174		223	5484±133	
		AG	1	5500	<0.001	7	5971±138	0.044
SERPINI1	rs3792297	CC	62	6553±186		194	5428±132	
		CG	29	6431±173	0.623	27	5707±128	0.168
		GG	10	6510±117	0.937	7	6000±877	0.037
		GG+CG	39	6451±159	0.708	34	5768±120	0.050
		Trend			0.836			0.021
SERPINI1	rs1552746	TT	91	6499±179		210	5477±135	
		CT	11	6709±129	0.272	18	5656±115	0.617
		CC	1	5700	0.320	2	6400±283	<0.001
		CC+CT	12	6625±126	0.322	20	5730±111	0.314
		Trend			0.410			0.148
SERPINI1	rs7641394	TT	91	6505±173		202	5441±124	
		CT	12	6575±184	0.755	27	5989±182	0.087
		CC				1	3900	<0.001
		CC+CT	12	6575±184	0.755	28	5914±183	0.149
		Trend			0.755			0.278
SERPINI1	rs6785838	CC	92	6508±179		209	5475±134	
		CG	10	6650±134	0.273	19	5668±119	0.378
		GG	1	5700	0.325	2	6400±283	<0.001
		GG+CG	11	6564±131	0.322	21	5738±115	0.174

		Trend			0.412			0.071
SERPINI1	rs7651327	TT	92	6508±179		208	5469±134	
		CT	7	6757±130	0.156	20	5715±118	0.268
		CC	4	6225±143	0.914	2	6400±283	<0.001
		CC+CT	11	6564±131	0.322	22	5777±114	0.118
		Trend			0.560			0.043
SERPINI1	rs720958	AA	92	6508±179		214	5473±135	
		AG	8	6513±139	0.409	14	5757±939	0.236
		GG	3	6700±132	0.536	2	6400±283	<0.001
		GG+AG	11	6564±131	0.322	16	5838±904	0.086
		Trend			0.329			0.020
SERPINI1	rs3792298	CC	94	6562±177		209	5456±130	
		AC	8	6075±137	0.378	20	6040±149	0.051
		AA	1	5500	<0.001			
		AA+AC	9	6011±129	0.247	20	6040±149	0.051
		Trend			0.142			0.051
SOCS1	rs149597	CC	53	6275±164		152	5438±124	
		CG	43	6737±178	0.534	64	5598±150	0.682
		GG	7	6943±217	0.508	13	5808±139	0.692
		GG+CG	50	6766±182	0.458	77	5634±148	0.606
		Trend			0.423			0.591
SOCS1	rs243317	CC	52	6281±164		152	5447±124	
		AC	44	6720±178	0.466	64	5578±152	0.797
		AA	7	6943±217	0.499	13	5808±139	0.705
		AA+AC	51	6751±181	0.401	77	5617±149	0.707
		Trend			0.384			0.665
SOCS2	rs7969157	GG	56	6730±174		109	5466±125	
		GT	38	6479±180	0.548	99	5528±141	0.562
		TT	7	5157±924	0.002	22	5527±138	0.636
		TT+GT	45	6273±175	0.197	121	5528±140	0.734
		Trend			0.036			0.964
SOCS2	rs3782415	TT	24	5996±166		73	5608±143	
		CT	30	6910±214	0.110	105	5409±120	0.219
		CC	47	6538±147	0.161	48	5604±145	0.854
		CC+CT	77	6683±176	0.086	153	5470±128	0.326
		Trend			0.237			0.720
SOCS2	rs3816997	AA	64	6680±174		141	5521±131	
		AC	32	6481±177	0.405	80	5468±136	0.639
		CC	7	5143±866	0.001	9	5433±152	0.922
		CC+AC	39	6241±171	0.114	89	5464±137	0.644
		Trend			0.014			0.689
SOCS2	rs10745657	AA	69	6306±166		136	5524±136	
		AG	31	6842±179	0.084	70	5484±135	0.711
		GG	3	7900±238	0.172	24	5396±107	0.480
		GG+AG	34	6935±183	0.055	94	5462±128	0.953
		Trend			0.039			0.758
SOCS3	rs8069976	CC	70	6514±160		166	5443±134	
		AC	32	6591±201	0.800	53	5677±130	0.631
		AA	1	4000	0.001	11	5473±122	0.230

		AA+AC	33	6512±202	0.923	64	5642±128	0.940
		Trend			0.814			0.715
SOCS3	rs4969168	GG	41	6339±186		61	5428±127	
		AG	39	6713±168	0.508	123	5565±140	0.328
		AA	23	6487±163	0.779	46	5415±121	0.560
		AA+AG	62	6629±165	0.557	169	5524±135	0.340
		Trend			0.699			0.510
SOCS3	rs4969170	AA	78	6415±182		181	5525±134	
		AG	18	6872±158	0.039	45	5427±132	0.500
		GG	7	6686±114	0.392	3	4900±985	0.578
		GG+AG	25	6820±145	0.046	48	5394±130	0.446
		Trend			0.103			0.405
SOCS3	rs8074003	CC	81	6612±187		163	5496±138	
		CT	20	6215±109	0.163	65	5463±115	0.992
		TT	2	5500±0	<0.001	2	6850±247	0.092
		TT+CT	22	6150±106	0.083	67	5504±119	0.842
		Trend			0.030			0.660
WDHD1	rs1209087	TT	69	6512±177		139	5412±132	
		CT	31	6497±176	0.830	80	5583±132	0.534
		CC	3	6733±850	0.208	10	6010±150	0.235
		CC+CT	34	6518±169	0.752	90	5630±134	0.383
		Trend			0.652			0.263
SOCS4	rs1952438	GG	100	6553±173		203	5488±130	
		AG	3	5200±190	0.108	27	5581±153	0.948
SOCS4	rs11851178	AA	70	6497±176		143	5426±130	
		AG	32	6563±174	0.686	77	5592±134	0.500
		GG	1	6100	0.998	9	6056±158	0.333
		GG+AG	33	6548±171	0.689	86	5641±137	0.382
		Trend			0.695			0.295
SOD1	rs202445	TT	87	6423±175		224	5502±133	
		CT	16	7006±160	0.314	4	5700±860	0.977
SOD1	rs10432782	TT	33	6324±194		81	5712±159	
		GT	47	6566±167	0.566	113	5380±111	0.548
		GG	23	6678±161	0.439	35	5423±129	0.808
		GG+GT	70	6603±164	0.481	148	5390±115	0.577
		Trend			0.433			0.705
SOD1	rs1041740	CC	55	6656±170		63	5640±150	
		CT	31	6203±177	0.474	122	5449±113	0.424
		TT	17	6618±183	0.808	43	5453±158	0.243
		TT+CT	48	6350±178	0.644	165	5450±126	0.297
		Trend			0.964			0.236
SFRS15	rs2833475	AA	32	6356±196		82	5682±160	
		AG	48	6540±166	0.626	112	5399±110	0.768
		GG	23	6678±161	0.468	35	5423±129	0.907
		GG+AG	71	6585±163	0.536	147	5405±114	0.785
		Trend			0.468			0.854
SOD2	rs5746136	CC	29	6655±148		74	5741±156	
		CT	45	6653±193	0.846	104	5374±121	0.282
		TT	29	6155±165	0.166	51	5425±114	0.529

		TT+CT	74	6458±183	0.394	155	5391±119	0.299
		Trend			0.163			0.462
SOD2	rs2758331	CC	78	6362±174		168	5507±121	
		AC	22	7132±166	0.044	58	5502±164	0.540
		AA	3	5933±151	0.252	3	5600±854	0.399
		AA+AC	25	6988±166	0.122	61	5507±160	0.602
		Trend			0.378			0.695
SOD2	rs2758352	GG	39	6346±165		92	5388±114	
		AG	56	6693±189	0.424	107	5600±148	0.374
		AA	8	6075±709	0.703	31	5477±128	0.943
		AA+AG	64	6616±179	0.425	138	5572±143	0.475
		Trend			0.460			0.770
SOD3	rs2284659	TT	45	6473±151		106	5394±132	
		GT	47	6789±196	0.609	103	5537±117	0.560
		GG	11	5500±128	0.093	21	5838±195	0.340
		GG+GT	58	6545±191	0.962	124	5588±133	0.380
		Trend			0.383			0.301
SOD3	rs758946	TT	88	6525±172		200	5470±129	
		CT	13	6446±195	0.863	30	5693±153	0.817
		CC	2	6450±176	0.829			
		CC+CT	15	6447±187	0.843	30	5693±153	0.817
		Trend			0.823			0.817
GLS	rs13035504	CC	97	6564±177		211	5490±134	
		CG	6	5700±727	0.095	17	5659±117	0.370
STAT1	rs1400657	TT	47	6638±187		176	5503±131	
		GT	41	6441±176	0.509	42	5324±116	0.981
		GG	14	6336±130	0.661	8	5250±147	0.874
		GG+GT	55	6415±164	0.503	50	5312±120	0.966
		Trend			0.560			0.924
STAT1	rs4853533	TT	54	6683±177		113	5588±131	
		CT	41	6266±173	0.203	95	5521±139	0.724
		CC	8	6638±158	0.455	21	4976±996	0.062
		CC+CT	49	6327±170	0.182	116	5422±134	0.440
		Trend			0.210			0.171
STAT1	rs13395505	AA	33	6752±195		80	5649±129	
		AG	55	6571±161	0.787	113	5468±142	0.739
		GG	15	5780±159	0.012	37	5268±106	0.461
		GG+AG	70	6401±163	0.375	150	5419±134	0.616
		Trend			0.040			0.481
STAT1	rs2066804	GG	30	6047±150		63	5273±115	
		AG	49	6698±169	0.022	117	5579±142	0.186
		AA	24	6721±204	0.073	50	5594±129	0.386
		AA+AG	73	6705±180	0.015	167	5584±138	0.184
		Trend			0.061			0.337
STAT1	rs7562024	TT	82	6541±173		179	5499±139	
		CT	13	6462±202	0.457	47	5504±112	0.678
		CC	7	5957±120	0.047	2	5750±148	0.193
		CC+CT	20	6285±176	0.154	49	5514±111	0.571
		Trend			0.062			0.459

STAT1	rs12693591	CC	54	6357±205		133	5556±132	
		AC	42	6731±131	0.293	86	5413±136	0.190
		AA	7	6414±129	0.302	11	5473±112	0.911
		AA+AC	49	6686±130	0.228	97	5420±133	0.217
		Trend			0.197			0.310
STAT1	rs10173099	TT	30	6477±209		106	5506±141	
		CT	42	6457±175	0.794	86	5376±125	0.495
		CC	27	6515±129	0.983	33	5652±108	0.484
		CC+CT	69	6480±158	0.840	119	5452±121	0.767
		Trend			0.961			0.795
STAT1	rs1467199	GG	35	6963±210		68	5634±155	
		CG	43	6367±158	0.313	108	5387±122	0.377
		CC	25	6136±132	0.125	53	5575±121	0.859
		CC+CG	68	6282±148	0.180	161	5449±122	0.573
		Trend			0.123			0.939
STAT1	rs6751855	GG	89	6511±180		160	5495±135	
		AG	11	6509±150	0.761	55	5291±121	0.450
		AA	2	6250±71	0.194	7	6657±106	0.001
		AA+AG	13	6469±137	0.971	62	5445±126	0.934
		Trend			0.840			0.479
STAT4	rs16833177	TT	31	6371±142		67	5581±118	
		CT	53	6532±178	0.870	119	5445±125	0.073
		CC	19	6695±211	0.742	43	5547±172	0.393
		CC+CT	72	6575±186	0.987	162	5472±138	0.089
		Trend			0.768			0.277
STAT4	rs7558921	GG	74	6428±157		163	5448±139	
		CG	27	6670±216	0.407	64	5586±117	0.325
		CC	2	7550±134	0.089	3	6400±608	0.201
		CC+CG	29	6731±211	0.291	67	5622±116	0.256
		Trend			0.194			0.193
STAT4	rs6740131	AA	58	6595±150		138	5519±142	
		AG	36	6319±205	0.650	82	5420±121	0.919
		GG	9	6767±197	0.802	10	5870±690	0.023
		GG+AG	45	6409±202	0.760	92	5468±117	0.782
		Trend			0.947			0.424
STAT4	rs3024912	CC	27	6833±235		65	5695±156	
		AC	50	6566±152	0.549	110	5358±123	0.274
		AA	26	6081±132	0.150	54	5570±120	0.959
		AA+AC	76	6400±146	0.353	164	5428±122	0.444
		Trend			0.156			0.973
STAT4	rs3024896	CC	44	6548±144		78	5571±122	
		CT	46	6457±192	0.504	113	5381±123	0.061
		TT	13	6600±209	0.918	38	5732±177	0.955
		TT+CT	59	6488±194	0.609	151	5470±138	0.149
		Trend			0.895			0.617
STAT4	rs925847	CC	29	6476±148		54	5589±131	
		CT	51	6586±179	0.610	126	5375±117	0.105
		TT	23	6400±198	0.711	50	5712±167	0.682
		TT+CT	74	6528±184	0.594	176	5471±133	0.184

		Trend			0.680			0.660
STAT4	rs16833215	AA	27	6652±149		69	5713±122	
		AG	35	6620±198	0.412	108	5380±126	0.015
		GG	38	6292±164	0.091	51	5478±158	0.312
		GG+AG	73	6449±181	0.143	159	5411±137	0.030
		Trend			0.093			0.222
STAT4	rs4853540	GG	81	6616±176		188	5444±124	
		GT	20	6115±172	0.609	40	5720±168	0.587
		TT	2	6350±354	0.433	2	6250±778	0.563
		TT+GT	22	6136±164	0.572	42	5745±165	0.540
		Trend			0.534			0.492
STAT4	rs3024861	AA	29	7010±172		74	5595±120	
		AT	32	6028±162	0.003	110	5365±134	0.106
		TT	29	6500±182	0.163	44	5645±150	0.855
		TT+AT	61	6252±172	0.014	154	5445±139	0.257
		Trend			0.160			0.904
STAT4	rs3024851	AA	76	6624±173		184	5460±126	
		AT	19	6158±176	0.517	24	5933±183	0.398
		TT	1	6600	0.939	2	6250±778	0.616
		TT+AT	20	6180±171	0.522	26	5958±177	0.359
		Trend			0.531			0.338
STAT4	rs10168266	CC	46	6678±167		95	5704±129	
		CT	49	6278±181	0.157	108	5287±129	0.080
		TT	8	7013±163	0.904	25	5728±150	0.645
		TT+CT	57	6381±179	0.199	133	5370±134	0.189
		Trend			0.404			0.679
STAT4	rs6434435	GG	85	6495±175		196	5444±125	
		AG	17	6706±172	0.400	31	5845±172	0.337
		AA	1	4800	0.024	3	5467±146	0.644
		AA+AG	18	6600±173	0.459	34	5812±168	0.438
		Trend			0.571			0.611
STAT4	rs11693480	AA	27	6926±174		65	5578±131	
		AC	54	6359±181	0.168	122	5445±132	0.417
		CC	22	6386±154	0.201	43	5530±140	0.683
		CC+AC	76	6367±172	0.130	165	5467±133	0.446
		Trend			0.180			0.618
STAT4	rs7574865	GG	64	6655±172		100	5580±131	
		GT	28	6143±197	0.117	101	5380±129	0.425
		TT	10	6570±110	0.428	28	5679±152	0.604
		TT+GT	38	6255±178	0.106	129	5445±134	0.643
		Trend			0.132			0.939
STAT4	rs16833260	CC	29	6962±172		69	5535±130	
		CG	50	6342±183	0.067	111	5432±135	0.406
		GG	24	6329±151	0.115	50	5596±133	0.754
		GG+CG	74	6338±172	0.050	161	5483±134	0.633
		Trend			0.098			0.842
STAT4	rs6752770	AA	54	6513±179		124	5657±135	
		AG	35	6723±165	0.676	82	5352±126	0.065
		GG	14	5993±174	0.283	23	5152±135	0.060

		GG+AG	49	6514±169	0.871	105	5309±128	0.023
		Trend			0.477			0.019
STAT4	rs1551443	CC	53	6649±186		111	5638±138	
		CT	45	6393±167	0.290	102	5437±123	0.370
		TT	5	6160±945	0.818	17	4959±144	0.060
		TT+CT	50	6370±160	0.292	119	5369±127	0.173
		Trend			0.339			0.068
STAT4	rs10189819	TT	84	6443±170		182	5490±129	
		CT	16	7056±192	0.406	45	5460±137	0.351
		CC	3	5600±156	0.072			
		CC+CT	19	6826±191	0.719	45	5460±137	0.351
		Trend			0.897			0.351
STAT4	rs11685878	CC	28	6889±205		68	5606±153	
		CT	51	6243±158	0.181	121	5532±123	0.822
		TT	24	6650±162	0.568	40	5245±123	0.258
		TT+CT	75	6373±160	0.239	161	5461±124	0.835
		Trend			0.521			0.352
STAT4	rs1031509	GG	44	6323±197		116	5423±136	
		GT	49	6665±156	0.319	86	5640±132	0.089
		TT	10	6610±151	0.398	28	5379±120	0.762
		TT+GT	59	6656±154	0.274	114	5575±129	0.136
		Trend			0.276			0.313
STAT4	rs12327969	GG	44	6323±197		115	5443±137	
		CG	49	6665±156	0.319	87	5611±131	0.134
		CC	10	6610±151	0.398	28	5379±120	0.795
		CC+CG	59	6656±154	0.274	115	5555±128	0.191
		Trend			0.276			0.379
STAT4	rs16833437	TT	26	6735±158		59	5269±120	
		GT	51	6325±156	0.344	108	5535±126	0.288
		GG	26	6662±219	0.807	62	5673±153	0.323
		GG+GT	77	6439±179	0.451	170	5585±136	0.236
		Trend			0.806			0.325
STAT4	rs1031507	AA	27	6741±155		59	5269±120	
		AC	50	6314±157	0.330	108	5535±126	0.288
		CC	26	6662±219	0.812	62	5673±153	0.323
		CC+AC	76	6433±180	0.440	170	5585±136	0.236
		Trend			0.800			0.325
STAT4	rs13022931	AA	72	6526±180		164	5615±138	
		AG	27	6559±170	0.585	58	5260±115	0.031
		GG	4	5975±772	0.324	7	4929±989	0.065
		GG+AG	31	6484±161	0.506	65	5225±113	0.014
		Trend			0.424			0.008
STAT2	rs2066808	AA	98	6543±177		212	5493±133	
		AG	5	5940±462	0.127	18	5561±137	0.885
STAT5A	rs16967637	CC	61	6559±187		151	5572±142	
		AC	39	6379±149	0.474	68	5357±117	0.705
		AA	3	7333±231	0.311	10	5480±760	0.722
		AA+AC	42	6448±155	0.635	78	5373±112	0.756
		Trend			0.942			0.831

STAT5A	rs12601982	AA	39	6185±184		120	5501±141	
		AG	43	6598±174	0.253	92	5547±131	0.590
		GG	12	6617±159	0.650	17	5294±781	0.646
		GG+AG	55	6602±170	0.268	109	5507±124	0.682
		Trend			0.376			0.845
STAT3	rs2293152	CC	35	6611±191		63	5657±121	
		CG	44	6439±180	0.468	112	5455±124	0.348
		GG	24	6508±138	0.754	54	5426±161	0.271
		GG+CG	68	6463±165	0.519	166	5446±137	0.248
		Trend			0.695			0.266
STAT3	rs7217655	CC	41	6605±189		98	5543±145	
		CT	52	6346±163	0.528	104	5485±132	0.990
		TT	10	7010±169	0.557	27	5381±855	0.575
		TT+CT	62	6453±164	0.671	131	5463±123	0.883
		Trend			0.997			0.726
STAT3	rs6503695	TT	42	6431±193		103	5522±143	
		CT	52	6525±160	0.684	103	5537±132	0.918
		CC	9	6833±169	0.354	24	5233±769	0.172
		CC+CT	61	6570±160	0.562	127	5480±124	0.842
		Trend			0.414			0.489
STAT3	rs17593222	CC	99	6549±172		221	5498±134	
		CG	4	5625±215	<0.001	8	5663±107	0.158
STAT3	rs3785898	CC	42	6431±193		103	5522±143	
		AC	52	6525±160	0.684	103	5537±132	0.918
		AA	9	6833±169	0.354	24	5233±769	0.172
		AA+AC	61	6570±160	0.562	127	5480±124	0.842
		Trend			0.414			0.489
STAT3	rs12949918	TT	39	6569±193		98	5543±145	
		CT	54	6381±161	0.592	105	5488±131	0.988
		CC	10	7010±169	0.548	27	5381±855	0.575
		CC+CT	64	6480±163	0.731	132	5466±123	0.882
		Trend			0.947			0.725
STAT5B	rs9900213	GG	56	6329±183		134	5428±141	
		GT	37	6697±162	0.233	88	5610±124	0.178
		TT	9	6656±164	0.634	8	5450±590	0.448
		TT+GT	46	6689±160	0.228	96	5597±120	0.171
		Trend			0.286			0.171
STAT5B	rs6503691	CC	64	6370±178		138	5411±140	
		CT	31	6713±170	0.222	83	5664±124	0.103
		TT	8	6888±159	0.315	8	5450±590	0.333
		TT+CT	39	6749±166	0.160	91	5645±119	0.097
		Trend			0.140			0.094
NAB2	rs324020	AA	46	6615±183		113	5495±127	
		AC	49	6306±159	0.442	95	5557±140	0.806
		CC	8	7200±206	0.420	21	5314±134	0.794
		CC+AC	57	6432±167	0.702	116	5513±138	0.890
		Trend			0.879			0.965
STAT6	rs703817	CC	50	6458±174		134	5559±129	
		CT	48	6508±172	0.994	81	5506±143	0.867

		TT	5	7120±213	0.214	14	4964±921	0.290
		TT+CT	53	6566±175	0.771	95	5426±137	0.913
		Trend			0.500			0.616
STAT6	rs324015	CC	26	6854±177		74	5589±130	
		CT	52	6206±149	0.070	119	5453±141	0.558
		TT	25	6800±210	0.760	36	5497±111	0.909
		TT+CT	77	6399±172	0.176	155	5463±134	0.607
		Trend			0.722			0.783
STAT6	rs3024974	GG	71	6630±180		128	5393±128	
		AG	30	6193±154	0.260	92	5617±139	0.365
		AA	2	7200±240	0.937	9	5756±130	0.334
		AA+AG	32	6256±157	0.275	101	5630±138	0.297
		Trend			0.307			0.245
STAT6	rs3024971	TT	95	6514±176		196	5496±133	
		GT	8	6513±148	0.347	31	5423±127	0.176
		GG				3	6433±171	0.040
		GG+GT	8	6513±148	0.347	34	5512±132	0.367
		Trend			0.347			0.692
STAT6	rs167769	CC	51	6625±180		135	5508±131	
		CT	47	6519±169	0.697	83	5611±138	0.287
		TT	5	5320±135	0.052	11	4645±706	0.027
		TT+CT	52	6404±169	0.431	94	5498±135	0.559
		Trend			0.192			0.861
STAT6	rs324013	CC	42	6743±179		83	5548±130	
		CT	46	6276±164	0.200	111	5509±138	0.643
		TT	15	6600±190	0.627	35	5383±124	0.413
		TT+CT	61	6356±170	0.218	146	5479±134	0.518
		Trend			0.383			0.409
STAT6	rs11172106	CC	49	6588±179		104	5513±130	
		CG	44	6427±164	0.752	102	5536±138	0.936
		GG	10	6530±203	0.514	23	5322±126	0.722
		GG+CG	54	6446±170	0.599	125	5497±136	0.975
		Trend			0.505			0.834
TICAM1	rs11667699	GG	84	6554±176		174	5528±133	
		AG	16	6250±174	0.838	51	5461±129	0.747
		AA	2	7300±169	0.453	5	4880±164	0.297
		AA+AG	18	6367±172	0.976	56	5409±132	0.570
		Trend			0.788			0.420
TICAM1	rs11085101	AA	33	6791±149		79	5729±142	
		AG	56	6498±188	0.105	110	5376±128	0.037
		GG	14	5921±165	0.017	41	5383±124	0.194
		GG+AG	70	6383±183	0.037	151	5378±126	0.035
		Trend			0.012			0.102
TICAM1	rs1107009	CC	30	6423±173		73	5310±123	
		CG	48	6475±186	0.631	91	5500±129	0.534
		GG	25	6696±155	0.130	64	5750±145	0.059
		GG+CG	73	6551±175	0.335	155	5603±136	0.170
		Trend			0.138			0.061
TICAM1	rs1046673	GG	83	6463±177		179	5543±131	

		AG	19	6753±163	0.192	46	5346±136	0.384
		AA	1	6200	0.319	4	5525±177	0.852
		AA+AG	20	6725±159	0.183	50	5360±138	0.381
		Trend			0.180			0.432
TICAM1	rs4807650	TT	26	6950±156		61	5598±122	
		CT	60	6387±175	0.024	127	5469±141	0.085
		CC	17	6294±192	0.036	42	5445±124	0.326
		CC+CT	77	6366±178	0.013	169	5463±136	0.091
		Trend			0.026			0.242
TICAM1	rs4807651	AA	29	6707±178		69	5310±126	
		AG	55	6291±182	0.433	127	5520±140	0.559
		GG	19	6863±137	0.247	34	5803±112	0.008
		GG+AG	74	6438±172	0.774	161	5580±135	0.238
		Trend			0.413			0.026
TICAM1	rs11667267	AA	31	6884±149		65	5591±123	
		AG	57	6375±181	0.029	130	5477±139	0.136
		GG	15	6273±190	0.033	34	5412±129	0.343
		GG+AG	72	6354±182	0.013	164	5463±137	0.124
		Trend			0.016			0.222
TLR10	rs4513579	CC	24	6250±151		73	5548±152	
		CT	55	6556±189	0.454	128	5596±124	0.993
		TT	24	6679±161	0.243	29	4945±106	0.006
		TT+CT	79	6594±180	0.328	157	5476±123	0.475
		Trend			0.244			0.042
TLR10	rs10856839	TT	68	6437±172		150	5503±138	
		GT	33	6691±184	0.354	72	5486±128	0.840
		GG	2	6200±0	0.919	8	5538±705	0.065
		GG+GT	35	6663±178	0.364	80	5491±123	0.896
		Trend			0.386			0.574
TLR10	rs7653908	GG	42	6640±169		53	5202±119	
		CG	44	6564±181	0.966	121	5562±124	0.051
		CC	16	5938±163	0.144	55	5640±160	0.062
		CC+CG	60	6397±177	0.495	176	5586±136	0.032
		Trend			0.223			0.064
TLR1	rs3924112	TT	22	6209±159		65	5620±152	
		CT	55	6547±184	0.565	126	5588±128	0.722
		CC	26	6700±166	0.258	39	5008±103	0.011
		CC+CT	81	6596±177	0.393	165	5451±125	0.271
		Trend			0.255			0.022
TLR6	rs1039559	AA	60	6365±166		146	5437±141	
		AG	38	6782±187	0.342	73	5574±116	0.264
		GG	5	6260±170	0.191	11	5818±129	0.889
		GG+AG	43	6721±184	0.512	84	5606±117	0.323
		Trend			0.890			0.457
TLR6	rs5743794	CC	37	6646±188		47	5360±119	
		CT	51	6469±170	0.851	126	5502±131	0.528
		TT	15	6340±157	0.549	56	5604±149	0.294
		TT+CT	66	6439±166	0.714	182	5533±136	0.397
		Trend			0.581			0.294

TLR6	rs6531670	TT	45	6513±167		118	5653±136	
		CT	45	6724±186	0.246	99	5384±125	0.325
		CC	13	5785±141	0.384	13	4969±144	0.098
		CC+CT	58	6514±180	0.503	112	5336±128	0.165
		Trend			0.842			0.081
TLR2	rs13150331	AA	32	6778±191		67	5613±123	
		AG	50	6084±139	0.136	116	5470±135	0.140
		GG	20	7125±205	0.727	45	5469±142	0.193
		GG+AG	70	6381±166	0.334	161	5470±136	0.097
		Trend			0.951			0.150
TLR2	rs3804100	TT	48	6588±182		118	5558±139	
		CT	47	6545±167	0.852	90	5443±125	0.428
		CC	8	5888±168	0.084	21	5457±131	0.661
		CC+CT	55	6449±167	0.551	111	5446±126	0.597
		Trend			0.236			0.901
TLR2	rs7656411	GG	35	6140±149		59	5605±134	
		GT	43	7040±180	0.003	121	5423±132	0.590
		TT	25	6132±178	0.678	49	5594±133	0.746
		TT+GT	68	6706±183	0.031	170	5472±132	0.787
		Trend			0.460			0.790
TLR3	rs956239	CC	82	6684±176		159	5476±131	
		CT	20	5900±153	0.146	60	5490±129	0.932
		TT	1	4800	<0.001	9	5622±121	0.525
		TT+CT	21	5848±151	0.100	69	5507±128	0.822
		Trend			0.057			0.701
TLR3	rs4861699	GG	43	6609±184		109	5442±120	
		AG	51	6580±168	0.789	97	5558±141	0.605
		AA	8	5700±157	0.230	24	5517±154	0.841
		AA+AG	59	6461±168	0.567	121	5550±143	0.611
		Trend			0.342			0.688
TLR3	rs5743303	AA	59	6427±161		163	5536±135	
		AT	41	6607±195	0.588	60	5470±131	0.733
		TT	3	6933±138	0.526	7	4886±615	0.252
		TT+AT	44	6630±190	0.534	67	5409±127	0.577
		Trend			0.472			0.428
TLR3	rs5743305	TT	59	6642±182		124	5531±134	
		AT	39	6344±167	0.270	82	5494±139	0.983
		AA	5	6320±130	0.820	23	5391±101	0.834
		AA+AT	44	6341±162	0.280	105	5471±131	0.937
		Trend			0.336			0.882
TLR3	rs7657186	GG	87	6537±175		186	5577±135	
		AG	15	6393±178	0.609	34	5141±129	0.067
		AA	1	6300	0.568	10	5260±706	0.425
		AA+AG	16	6388±172	0.596	44	5168±118	0.059
		Trend			0.585			0.076
TLR3	rs13126816	GG	82	6356±170		174	5542±139	
		AG	17	7218±190	0.089	53	5349±111	0.430
		AA	4	6750±141	0.224	2	5550±176	0.885
		AA+AG	21	7129±180	0.054	55	5356±111	0.445

		Trend			0.055			0.472
TLR3	rs3775291	CC	56	6438±170		120	5469±128	
		CT	42	6495±175	0.802	92	5542±146	0.689
		TT	5	7520±211	0.083	18	5472±895	0.671
		TT+CT	47	6604±179	0.807	110	5531±138	0.645
		Trend			0.422			0.615
TLR3	rs4862633	CC	83	6565±181		191	5554±136	
		CT	19	6300±142	0.282	31	5261±123	0.441
		TT	1	6300	0.472	8	5088±681	0.146
		TT+CT	20	6300±138	0.274	39	5226±114	0.279
		Trend			0.272			0.184
TLR3	rs4608848	TT	38	6424±183		100	5518±131	
		CT	38	6884±180	0.813	91	5523±135	0.753
		CC	27	6119±145	0.081	37	5265±117	0.480
		CC+CT	65	6566±169	0.525	128	5448±130	0.991
		Trend			0.105			0.643
TLR4	rs10759930	TT	35	6297±140		79	5480±140	
		CT	49	6784±206	0.221	110	5430±119	0.637
		CC	19	6216±128	0.807	41	5720±154	0.383
		CC+CT	68	6625±188	0.289	151	5509±129	0.483
		Trend			0.591			0.386
TLR4	rs10759932	TT	41	6302±143		108	5487±129	
		CT	26	6238±185	0.788	90	5416±125	0.746
		CC	36	6953±192	0.060	32	5772±163	0.352
		CC+CT	62	6653±191	0.298	122	5509±136	0.874
		Trend			0.079			0.507
TLR4	rs2149356	GG	40	6390±154		80	5489±139	
		GT	46	6748±202	0.292	111	5409±118	0.697
		TT	17	6171±130	0.958	38	5774±159	0.434
		TT+GT	63	6592±186	0.379	149	5502±130	0.546
		Trend			0.673			0.441
TLR4	rs5030728	GG	102	6526±174		226	5502±134	
		AG	1	5200	0.048	4	5325±699	0.158
TLR4	rs11536889	GG	66	6633±175		131	5444±139	
		CG	33	6358±174	0.425	89	5563±125	0.301
		CC	4	5825±162	0.082	10	5650±126	0.472
		CC+CG	37	6300±171	0.233	99	5572±124	0.263
		Trend			0.124			0.253
TLR4	rs1927906	TT	77	6464±168		201	5503±135	
		CT	22	6459±182	0.852	29	5469±118	0.329
		CC	3	8300±258	0.061			
		CC+CT	25	6680±195	0.629	29	5469±118	0.329
		Trend			0.303			0.329
TLR4	rs1554973	TT	73	6501±168		175	5495±139	
		CT	28	6461±191	0.877	49	5582±111	0.922
		CC	2	7700±155	0.108	6	4933±836	0.033
		CC+CT	30	6543±189	0.661	55	5511±109	0.671
		Trend			0.427			0.343
TLR4	rs7044464	TT	93	6555±176		197	5511±137	

		AT	10	6130±154	0.557	30	5457±103	0.698
		AA				1	5200	0.307
		AA+AT	10	6130±154	0.557	31	5448±102	0.681
		Trend			0.557			0.660
PTK9L	rs11717574	TT	103	6514±174		225	5496±133	
		CT				5	5600±114	0.872
PTK9L	rs353547	CC	44	6782±160		67	5510±148	
		CT	44	6161±186	0.049	119	5433±127	0.668
		TT	15	6760±166	0.985	44	5659±124	0.430
		TT+CT	59	6314±182	0.116	163	5494±126	0.956
		Trend			0.444			0.536
TNFRSF18	rs9729550	CC	70	6481±178		158	5524±135	
		AC	31	6681±167	0.381	64	5478±131	0.969
		AA	2	5050±106	0.219	5	5320±106	0.691
		AA+AC	33	6582±167	0.514	69	5467±129	0.977
		Trend			0.784			0.907
TNFSF18	rs975074	AA	80	6465±177		214	5511±132	
		AC	23	6683±166	0.818	14	4986±926	0.144
TNFSF18	rs2236876	AA	76	6580±178		154	5501±138	
		AG	22	6273±170	0.388	64	5359±108	0.701
		GG	5	6560±140	0.246	11	5891±127	0.543
		GG+AG	27	6326±163	0.296	75	5437±111	0.867
		Trend			0.230			0.938
TNFSF18	rs723858	AA	72	6586±179		148	5449±137	
		AT	29	6262±165	0.184	71	5541±125	0.485
		TT	2	7550±354	0.367	11	5891±127	0.491
		TT+AT	31	6345±163	0.251	82	5588±125	0.412
		Trend			0.398			0.371
TNFSF18	rs7537126	TT	85	6446±174		224	5464±131	
		CT	16	6850±178	0.684	6	6783±125	0.012
		CC	1	7900	0.529			
		CC+CT	17	6912±174	0.665	6	6783±125	0.012
		Trend			0.642			0.012
TNFSF9	rs12151125	TT	58	6410±160		120	5329±113	
		GT	34	6347±188	0.977	88	5709±154	0.530
		GG	11	7573±177	0.048	20	5365±102	0.791
		GG+GT	45	6647±191	0.447	108	5645±146	0.633
		Trend			0.143			0.858
TNFSF9	rs348337	CC	67	6457±170		130	5398±119	
		CT	34	6429±169	0.764	81	5665±156	0.947
		TT	2	9850±212	<0.001	19	5479±109	0.703
		TT+CT	36	6619±182	0.453	100	5630±148	0.858
		Trend			0.183			0.760
TNFSF9	rs348390	AA	68	6491±169		146	5613±136	
		AG	33	6461±181	0.754	74	5318±127	0.023
		GG	2	8150±261	0.243	10	5170±118	0.446
		GG+AG	35	6557±185	0.960	84	5300±125	0.022
		Trend			0.752			0.053
TOLLIP	rs3750919	GG	46	6546±184		119	5592±136	

		AG	49	6512±174	0.600	95	5454±130	0.193
		AA	8	6338±121	0.772	16	5075±122	0.036
		AA+AG	57	6488±167	0.589	111	5399±129	0.081
		Trend			0.616			0.029
TOLLIP	rs3829223	CC	44	6366±160		90	5340±139	
		CT	49	6512±176	0.868	104	5548±118	0.451
		TT	10	7170±219	0.320	35	5789±154	0.251
		TT+CT	59	6624±184	0.691	139	5609±128	0.302
		Trend			0.470			0.229
TOLLIP	rs3793964	CC	44	6702±185		62	5644±139	
		CT	39	6308±170	0.595	100	5523±122	0.635
		TT	20	6500±157	0.859	67	5324±143	0.178
		TT+CT	59	6373±165	0.743	167	5443±131	0.357
		Trend			0.984			0.175
TOLLIP	rs11042484	GG	83	6560±176		196	5490±135	
		AG	18	6339±168	0.420	33	5536±122	0.355
		AA	2	6150±233	0.727			
		AA+AG	20	6320±168	0.386	33	5536±122	0.355
		Trend			0.403			0.355
TOLLIP	rs5743899	TT	48	6575±184		105	5620±139	
		CT	49	6518±169	0.970	99	5339±117	0.343
		CC	6	5983±139	0.589	26	5615±159	0.517
		CC+CT	55	6460±166	0.895	125	5397±126	0.565
		Trend			0.768			0.988
TOLLIP	rs5743867	AA	50	6484±186		112	5619±137	
		AG	47	6613±166	0.703	92	5324±117	0.312
		GG	6	5983±139	0.665	25	5652±162	0.453
		GG+AG	53	6542±163	0.791	117	5394±128	0.558
		Trend			0.957			0.965
TRAM1	rs2622653	GG	58	6538±185		111	5378±123	
		AG	36	6186±149	0.242	96	5644±151	0.681
		AA	8	7425±146	0.062	22	5527±857	0.690
		AA+AG	44	6411±154	0.574	118	5622±141	0.643
		Trend			0.787			0.623
TRAM1	rs268626	GG	58	6538±185		111	5401±124	
		AG	37	6197±147	0.292	96	5591±148	0.995
		AA	8	7800±159	0.026	22	5645±105	0.659
		AA+AG	45	6482±160	0.765	118	5601±140	0.897
		Trend			0.514			0.766
TRAM1	rs268593	TT	48	6631±186		90	5328±122	
		CT	39	6192±166	0.240	106	5648±147	0.618
		CC	16	6944±147	0.303	33	5521±108	0.638
		CC+CT	55	6411±163	0.574	139	5618±138	0.576
		Trend			0.757			0.582
TRAM1	rs268594	CC	73	6526±180		110	5405±127	
		CT	22	5986±134	0.110	93	5535±141	0.848
		TT	8	7850±154	0.004	24	5650±100	0.489
		TT+CT	30	6483±161	0.736	117	5559±134	0.972
		Trend			0.407			0.715

TRAM1	rs13271014	AA	102	6513±174		225	5488±134	
		AG	1	6600	0.051	4	5488±134	<0.001
		GG						
		GG+	1	6600	0.051	4	6025±580	<0.001
		Trend			0.051			<0.001
TSLP	rs764916	GG	58	6695±174		90	5424±113	
		CG	33	6124±166	0.204	104	5481±140	0.697
		CC	12	6708±191	0.893	35	5623±141	0.993
		CC+CG	45	6280±172	0.335	139	5517±140	0.750
		Trend			0.660			0.887
TSLP	rs764917	AA	48	6267±165		117	5364±128	
		AC	38	6729±194	0.446	93	5676±135	0.010
		CC	16	6694±152	0.890	17	5294±110	0.923
		CC+AC	54	6719±181	0.504	110	5617±132	0.021
		Trend			0.720			0.105
TSLP	rs1837253	TT	37	6470±162		90	5537±125	
		CT	35	6509±195	0.892	99	5466±134	0.711
		CC	30	6613±168	0.785	39	5379±136	0.545
		CC+CT	65	6557±182	0.822	138	5441±134	0.586
		Trend			0.785			0.531
TSLP	rs1898671	CC	92	6457±177		209	5532±135	
		CT	10	6960±148	0.137	20	5165±107	0.276
		TT				1	5200	0.385
		TT+CT	10	6960±148	0.137	21	5167±104	0.267
		Trend			0.137			0.259
TSLP	rs11466741	CC	60	6352±157		123	5381±118	
		CT	36	6939±198	0.193	96	5595±150	0.274
		TT	7	5714±147	0.024	11	5973±122	0.263
		TT+CT	43	6740±194	0.534	107	5634±147	0.198
		Trend			0.724			0.154
TSLP	rs2289277	CC	48	6265±161		89	5487±118	
		CG	43	6823±176	0.147	118	5500±145	0.991
		GG	12	6400±209	0.485	22	5527±124	0.985
		GG+CG	55	6731±183	0.403	140	5504±142	0.988
		Trend			0.973			0.985
TSLP	rs2289278	CC	70	6624±193		141	5542±140	
		CG	24	6333±108	0.985	83	5401±120	0.608
		GG	9	6133±157	0.543	5	6140±106	0.245
		GG+CG	33	6279±121	0.803	88	5443±120	0.755
		Trend			0.665			0.971
TSLP	rs11466749	AA	86	6445±172		192	5579±134	
		AG	17	6859±181	0.534	36	5086±117	0.126
		GG				2	5250±162	<0.001
		GG+AG	17	6859±181	0.534	38	5095±117	0.079
		Trend			0.534			0.043
TSLP	rs11466750	GG	86	6445±172		190	5584±135	
		AG	17	6859±181	0.534	36	5086±117	0.125
		AA				2	5250±162	<0.001
		AA+AG	17	6859±181	0.534	38	5095±117	0.078

		Trend			0.534			0.042
VCAM1	rs1582091	GG	30	6403±143		90	5738±140	
		GT	57	6656±191	0.342	107	5407±129	0.104
		TT	16	6213±165	0.631	32	5172±115	0.025
		TT+GT	73	6559±185	0.539	139	5353±126	0.046
		Trend			0.855			0.019
VCAM1	rs1041163	TT	73	6512±154		163	5667±130	
		CT	26	6804±214	0.612	62	5127±134	0.011
		CC	4	4650±145	0.025	5	4620±646	0.004
		CC+CT	30	6517±217	0.887	67	5090±131	0.004
		Trend			0.379			0.001
VCAM1	rs3176860	AA	34	6403±140		103	5693±136	
		AG	53	6675±196	0.359	95	5446±137	0.260
		GG	16	6213±165	0.584	31	5052±945	0.007
		GG+AG	69	6568±189	0.582	126	5349±128	0.088
		Trend			0.836			0.015
VCAM1	rs3917010	AA	54	6461±188		147	5510±141	
		AC	34	6532±172	0.876	70	5479±119	0.434
		CC	15	6660±127	0.676	11	5564±113	0.832
		CC+AC	49	6571±158	0.778	81	5490±118	0.504
		Trend			0.709			0.621
VCAM1	rs3176867	CC	79	6558±163		151	5703±132	
		CT	17	6753±213	0.783	74	5082±117	0.001
		TT	7	5429±178	0.175	4	4425±550	<0.001
		TT+CT	24	6367±209	0.617	78	5049±116	<0.001
		Trend			0.329			<0.001
VCAM1	rs3917012	TT	57	6342±165		125	5665±133	
		GT	38	6892±183	0.318	89	5380±136	0.237
		GG	7	5686±166	0.399	16	4863±839	0.001
		GG+GT	45	6704±184	0.616	105	5301±130	0.077
		Trend			0.977			0.012
VCAM1	rs3176869	AA	98	6536±171		216	5528±134	
		AT	5	6080±237	0.558	11	5136±101	0.047
		TT				1	3200	<0.001
		TT+AT	5	6080±237	0.558	12	4975±111	0.016
		Trend			0.558			0.003
VCAM1	rs3181088	CC	78	6515±167		175	5536±136	
		CT	22	6473±204	0.970	48	5513±125	0.286
		TT	3	6767±179	0.652	7	4471±547	0.050
		TT+CT	25	6508±198	0.856	55	5380±123	0.577
		Trend			0.758			0.950
VCAM1	rs3176874	AA	60	6933±181		124	5574±133	
		AG	36	5969±143	0.006	84	5446±131	0.248
		GG	7	5714±165	0.014	21	5319±141	0.345
		GG+AG	43	5928±145	0.003	105	5421±132	0.175
		Trend			0.002			0.190
VCAM1	rs3917018	AA	34	6432±169		74	5401±129	
		AG	38	6600±190	0.485	107	5688±140	0.048
		GG	31	6497±163	0.523	49	5233±119	0.879

		GG+AG	69	6554±177	0.433	156	5545±135	0.115
		Trend			0.529			0.613
XDH	rs10490361	CC	35	6549±211		85	5371±124	
		CG	44	6425±157	0.939	101	5435±125	0.688
		GG	24	6625±148	0.793	44	5893±160	0.112
		GG+CG	68	6496±153	0.959	145	5574±137	0.692
		Trend			0.818			0.188
XDH	rs207432	AA	51	6420±201		113	5435±123	
		AC	41	6520±143	0.914	92	5445±127	0.541
		CC	11	6927±145	0.206	25	5988±182	0.292
		CC+AC	52	6606±143	0.553	117	5561±141	0.952
		Trend			0.322			0.571
XDH	rs9308919	CC	94	6607±177		199	5521±133	
		CT	9	5533±812	0.013	27	5200±127	0.042
		TT				4	6425±939	0.324
		TT+CT	9	5533±812	0.013	31	5358±129	0.108
		Trend			0.013			0.289
XDH	rs17038412	TT	36	6556±175		87	5647±128	
		AT	57	6596±181	0.719	113	5404±121	0.783
		AA	10	5890±121	0.128	30	5423±181	0.711
		AA+AT	67	6491±174	0.991	143	5408±135	0.722
		Trend			0.481			0.692
XDH	rs1429376	CC	72	6803±183		161	5504±135	
		AC	28	5929±130	0.043	58	5566±135	0.899
		AA	3	5033±929	0.052	11	5064±680	0.068
		AA+AC	31	5842±128	0.020	69	5486±127	0.792
		Trend			0.011			0.478
XDH	rs12621192	CC	26	5796±111		71	5331±145	
		CT	63	6624±178	0.001	113	5585±125	0.309
		TT	14	7350±207	0.067	44	5623±131	0.315
		TT+CT	77	6756±185	<0.001	157	5596±126	0.253
		Trend			0.011			0.286
XDH	rs2163059	AA	36	6625±179		85	5569±128	
		AG	58	6553±178	0.711	113	5433±119	0.953
		GG	9	5811±111	0.071	31	5584±185	0.854
		GG+AG	67	6454±172	0.530	144	5465±135	0.990
		Trend			0.226			0.898
XDH	rs6718606	CC	77	6748±178		159	5450±134	
		CG	25	5820±145	0.008	60	5703±136	0.393
		GG	1	5800	0.199	11	5082±687	0.086
		GG+CG	26	5819±142	0.007	71	5607±129	0.660
		Trend			0.010			0.940
XDH	rs3769618	CC	45	6669±175		106	5451±125	
		CT	50	6496±179	0.488	98	5586±124	0.158
		TT	8	5750±118	0.043	25	5408±189	0.985
		TT+CT	58	6393±173	0.299	123	5550±139	0.241
		Trend			0.121			0.548
XDH	rs206849	AA	35	6669±202		73	5433±124	
		AG	52	6558±164	0.854	110	5597±142	0.203

		GG	15	6007±139	0.258	45	5384±124	0.863
		GG+AG	67	6434±160	0.641	155	5535±137	0.303
		Trend			0.359			0.703
XDH	rs206855	AA	50	6894±192		85	5387±120	
		AT	42	6250±147	0.140	103	5668±143	0.068
		TT	11	5791±148	0.104	41	5334±127	0.902
		TT+AT	53	6155±147	0.074	144	5573±139	0.143
		Trend			0.057			0.566
XDH	rs206858	GG	46	6822±189		86	5395±120	
		CG	44	6407±160	0.317	102	5664±144	0.084
		CC	13	5785±143	0.072	41	5334±127	0.946
		CC+CG	57	6265±157	0.153	143	5569±140	0.172
		Trend			0.074			0.610
XDH	rs206860	AA	18	5772±118		67	5334±122	
		AG	53	6398±167	0.144	116	5616±137	0.101
		GG	32	7122±194	0.008	44	5364±124	0.967
		GG+AG	85	6671±180	0.032	160	5547±133	0.218
		Trend			0.008			0.824
XDH	rs494852	CC	88	6467±175		199	5482±132	
		CT	15	6787±168	0.284	31	5606±139	0.501
XDH	rs1429372	AA	46	6978±189		91	5542±133	
		AG	48	6242±159	0.039	104	5563±137	0.704
		GG	9	5589±917	0.001	34	5224±120	0.425
		GG+AG	57	6139±151	0.014	138	5479±133	0.948
		Trend			0.003			0.642
XDH	rs206811	AA	39	6867±194		83	5511±140	
		AG	50	6468±163	0.442	105	5581±134	0.641
		GG	14	5693±120	0.030	42	5269±114	0.706
		GG+AG	64	6298±157	0.199	147	5492±129	0.820
		Trend			0.053			0.848
XDH	rs4952236	GG	50	6860±192		98	5609±144	
		GT	47	6289±152	0.252	103	5456±128	0.590
		TT	6	5383±962	0.004	29	5276±104	0.396
		TT+GT	53	6187±149	0.122	132	5417±123	0.493
		Trend			0.031			0.405

[1] Models were adjusted for age, sex, current smoking, current alcohol drinking, BMI, recent infections, and in exposed workers ln air benzene exposure and ln air toluene exposure in the month prior to phlebotomy. There are two controls without BMI data and they are excluded from the statistical analysis.
[2] Unadjusted total WBC count (/ul) as mean ± standard deviation.

Supplementary Table 3. Association between selected genetic polymorphism and WBC subtype and platelet counts in benzene-exposed workers and controls [1].

Gene		Granulocytes		Lymphocytes		$CD4^+$ -T cells		$CD8^+$ -T cells		Ratio		B Cells		NK cells		Monocytes		Platelets	
		Count	P	Count	P	Count	P	Count	P	Count	P	Count	P	Count	P	Count	P	Count	P
MBP	AA	3337±1033		1919±518		615±184		555±218		1.206±0.421		168±81		532±278		208±86		203±53.8	
rs470261	AG	3663±825	0.380	2450±421	**<0.001**	851±113	**<0.001**	587±231	0.668	1.611±0.509	0.015	204±116	0.807	738±289	0.017	325±116	**<0.001**	220±26.4	0.015
VCAM1	TT	3437±979		2006±550		637±186		575±230		1.214±0.437		177±83		556±296		224±92		208±55.0	
rs1041163	CT	3153±1146	0.087	1789±419	**0.004**	591±194	0.108	510±180	0.028	1.221±0.378	0.436	151±82	0.084	516±235	0.767	185±76	**0.006**	189±45.0	0.104
	CC	2900±604	0.077	1560±195	0.018	595±117	0.454	510±186	0.800	1.388±0.784	0.954	118±43	0.013	283±103	**0.004**	160±55	0.087	221±61.9	0.914
	CC/CT	3134±1114	0.049	1772±410	**0.002**	591±188	0.096	510±179	0.033	1.234±0.414	0.487	148±80	0.042	498±236	0.369	184±75	**0.003**	191±46.7	0.116
	Trend		0.027		**0.001**		0.093		0.063		0.594		0.019		0.145		**0.002**		0.153
rs3176867	CC	3459±994		2021±559		635±189		581±236		1.205±0.444		179±84		567±297		223±93		209±55.5	
	CT	3100±959	0.012	1788±412	**0.001**	601±186	0.213	512±173	0.019	1.234±0.371	0.190	147±74	0.019	499±238	0.132	195±79	0.028	190±44.3	0.051
	TT	2750±580	0.011	1525±206	**0.009**	587±133	0.415	484±205	0.521	1.478±0.875	0.816	123±48	0.043	247±75	**<0.001**	150±58	0.023	224±71.1	0.949
	TT/CT	3082±944	**0.006**	1774±407	**<0.001**	600±183	0.193	510±173	0.017	1.247±0.404	0.196	146±72	0.011	486±239	0.048	192±79	0.013	192±46.0	0.060
	Trend		**0.002**		**<0.001**		0.175		0.024		0.256		**0.006**		0.013		**0.006**		0.087
ALOX5	TT	3422±1027		1984±535		632±193		572±232		1.212±0.44		170±85		560±282		216±89		204±54.6	
rs4948671	CT	3144±1013	0.018	1796±463	**0.010**	599±168	0.181	502±158	0.048	1.262±0.398	0.542	165±78	0.416	469±264	0.032	200±91	0.106	200±47.4	0.238
	CC	2800±854	0.103	1833±603	0.404	530±166	0.217	604±204	0.490	0.88±0.079	**<0.001**	160±74	0.842	600±339	0.873	200±0	0.472	253±63.8	0.168
	CC/CT	3126±1002	0.011	1798±465	**0.009**	596±167	0.139	508±160	0.064	1.242±0.397	0.747	165±77	0.412	476±266	0.039	200±89	0.101	202±49.1	0.421
	Trend		**0.007**		**0.010**		0.104		0.114		0.948		0.420		0.064		0.099		0.758
rs7099684	TT	3431±1024		1985±536		633±194		572±233		1.215±0.44		171±85		562±282		217±89		204±54.7	
	AT	3069±828	**0.004**	1806±457	0.015	602±169	0.224	508±156	0.088	1.252±0.401	0.669	162±70	0.362	472±265	0.034	204±91	0.141	199±46.6	0.229
	AA	2733±850	0.059	1533±757	0.084	473±174	0.053	488±296	0.404	1.113±0.482	0.478	158±76	0.769	476±423	0.362	167±58	0.150	248±70.8	0.186
	AA/AT	3051±825	**0.002**	1791±471	**0.007**	595±170	0.137	507±162	0.068	1.244±0.402	0.775	162±70	0.354	472±270	0.026	202±89	0.109	201±48.7	0.417
	Trend		**0.001**		**0.004**		0.076		0.067		0.918		0.359		0.026		0.081		0.748
MPO	TT	3254±935		1916±532		609±185		549±220		1.215±0.443		163±80		537±280		212±90		201±52.1	
rs2071409	GT	3694±1304	0.019	2021±468	0.110	687±186	0.022	594±216	0.113	1.235±0.351	0.617	193±94	**0.005**	535±273	0.745	200±74	0.867	212±52.4	0.464
	GG	4950±896	**<0.001**	2275±465	0.026	754±191	0.057	596±95	**0.007**	1.305±0.472	0.685	225±82	0.026	698±407	0.155	325±96	**<0.001**	262±83.2	0.162
	GG/GT	3826±1317	**0.002**	2047±468	0.043	694±185	**0.008**	594±206	0.061	1.242±0.358	0.566	197±93	**0.002**	552±287	0.504	213±84	0.607	217±57.0	0.248

Gene		Granulocytes		Lymphocytes		$CD4^+$ -T cells		$CD8^+$ -T cells		Ratio		B Cells		NK cells		Monocytes		Platelets	
		Count	P	Count	P	Count	P	Count	P	Count	P	Count	P	Count	P	Count	P	Count	P
	Trend		**<0.001**		0.017		**0.005**		0.029		0.545		**0.001**		0.331		0.251		0.155
RAC2	GG	3422±1066		1972±529		631±192		566±216		1.208±0.434		171±86		553±283		219±90		208±53.6	
rs2239773	AG	2990±718	**0.005**	1772±465	0.071	588±162	0.133	511±226	0.134	1.279±0.406	0.623	157±65	0.779	470±258	0.480	179±77	0.083	181±45.5	**0.001**
CRP	CC	3327±1034		1937±526		621±190		559±221		1.21±0.43		169±84		543±281		213±91		202±51.9	
rs1800947	CG	3742±834	**0.002**	1958±489	0.195	668±131	0.121	513±149	0.932	1.388±0.39	0.294	166±67	0.429	463±257	0.716	200±60	0.398	235±67.4	0.040

[1.] P values from GEE models adjusted for age, sex, current smoking, current alcohol drinking, BMI, recent infections, ln air benzene exposure, and ln air toluene exposure in the month prior to phlebotomy.