

Supplementary Table 1

SNP	Chr	Position	Coded allele	Non-coded allele	Coded allele freq	P	Direction	SNP annotation	Closest gene	Distance to gene (bp)
rs3744028	17	71400267	c	t	0.18	4.0E-09	+++++++	INTRONIC	TRIM65	0
rs9894383	17	71377252	g	t	0.19	5.3E-09	+++++++	DOWNSTREAM	TRIM47	4590
rs11869977	17	71368977	g	c	0.19	5.7E-09	+++++++	INTERGENIC	WBP2	-5881
rs936393	17	71359208	g	a	0.20	6.8E-09	+++++++	INTRONIC	WBP2	0
rs3744017	17	71383062	a	g	0.19	7.3E-09	+++++++	INTRONIC	TRIM47	0
rs1055129	17	71384543	g	a	0.30	4.1E-08	+++++++	INTRONIC	TRIM47	0
rs11870121	17	71370533	g	a	0.21	6.8E-08	+++++++	INTERGENIC	WBP2	-7437
rs1463485	17	71363386	g	c	0.21	8.3E-08	+++++++	UPSTREAM	WBP2	-290
rs1551619	17	71397400	t	c	0.23	2.0E-07	+++++++	3PRIME_UTR	TRIM65	0
rs3785437	17	71417817	t	g	0.13	2.9E-07	+++++++	INTRONIC	FBF1	0
rs2290771	17	71356343	g	a	0.32	4.5E-07	+++++++	SPLICE_SITE;INTRONIC	WBP2	0
rs7894407	10	105166169	t	c	0.64	6.1E-07	++-++++	INTRONIC	PDCD11	0
rs1892525	1	68128202	g	c	0.69	7.2E-07	+++++++	WITHIN_NON_CODING_GENE	RP11-518D3.1	0
rs3760128	17	71398483	g	a	0.33	8.0E-07	+++++++	NON_SYNONYMOUS_CODING	TRIM65	0
rs10789247	1	68133568	a	c	0.69	1.2E-06	+++++++	WITHIN_NON_CODING_GENE	RP11-518D3.1	0
rs7521244	1	68130924	g	c	0.69	1.2E-06	+++++++	WITHIN_NON_CODING_GENE	RP11-518D3.1	0
rs10889722	1	68134016	g	a	0.69	1.2E-06	+++++++	WITHIN_NON_CODING_GENE	RP11-518D3.1	0
rs7521135	1	68130835	g	t	0.68	1.6E-06	+++++++	WITHIN_NON_CODING_GENE	RP11-518D3.1	0
rs11590313	1	68129620	g	a	0.68	1.6E-06	+++++++	WITHIN_NON_CODING_GENE	RP11-518D3.1	0
rs7520899	1	68130765	c	t	0.68	1.7E-06	+++++++	WITHIN_NON_CODING_GENE	RP11-518D3.1	0
rs10814323	9	36021610	a	g	0.21	1.7E-06	+++++++	INTERGENIC	RECK	-5296
rs12025677	1	68132475	t	c	0.68	1.9E-06	+++++++	WITHIN_NON_CODING_GENE	RP11-518D3.1	0
rs9895947	17	71420161	c	a	0.33	2.8E-06	+++++++	INTRONIC	FBF1	0
rs11209171	1	68129424	a	t	0.71	2.9E-06	+++++++	WITHIN_NON_CODING_GENE	RP11-518D3.1	0
rs9302994	17	71418529	a	g	0.33	3.0E-06	+++++++	INTRONIC	FBF1	0
rs6992136	8	15786858	g	a	0.85	3.2E-06	++-++++	INTERGENIC	AC018437.10	-58150
rs11731436	4	66437855	c	g	0.64	3.3E-06	+++++++	INTERGENIC	AC097110.1	-82107
rs12073947	1	68136078	a	c	0.69	3.8E-06	+++++++	WITHIN_NON_CODING_GENE	RP11-518D3.1	0
rs1317272	1	68136168	a	g	0.69	3.8E-06	+++++++	WITHIN_NON_CODING_GENE	RP11-518D3.1	0
rs9325770	8	15786737	c	a	0.81	3.9E-06	+++++++	INTERGENIC	AC018437.10	-58271
rs1046446	17	71407894	t	c	0.23	4.2E-06	+++++++	INTRONIC	MRPL38	0

rs1163238	10	104933983	g	a	0.62	4.8E-06	+++++++	INTRONIC	NT5C2	0
rs1052053	1	154468797	a	g	0.62	5.0E-06	+++++--	NON_SYNONYMOUS_CODING	PMF1;BGLAP	0
rs8067076	17	71348737	c	a	0.35	5.2E-06	+++++++	INTRONIC	UNC13D	0
rs7223416	17	71347757	g	c	0.35	5.4E-06	+++++++	SYNONYMOUS_CODING	UNC13D	0
rs9650356	8	15796632	g	a	0.82	5.4E-06	+++++++	INTERGENIC	AC018437.10	-48376
rs6996022	8	15800186	g	c	0.82	5.5E-06	+++++++	INTERGENIC	AC018437.10	-44822
rs7221792	17	71346285	g	t	0.35	5.5E-06	+++++++	INTRONIC	UNC13D	0
rs11598702	10	104887975	t	c	0.62	5.6E-06	+++++++	INTRONIC	NT5C2	0
rs1135889	17	71437716	a	c	0.23	5.6E-06	+++++++	NON_SYNONYMOUS_CODING	FBF1	0
rs7217432	17	71346199	g	a	0.35	5.8E-06	+++++++	INTRONIC	UNC13D	0
rs2167089	3	29009407	g	t	0.73	6.0E-06	+++++++	INTRONIC	AC098970.2	0
rs10012573	4	110168035	a	c	0.94	6.0E-06	+++++--	INTRONIC	COL25A1	0
rs17581728	17	71342591	t	c	0.25	6.1E-06	+++++++	SPLICE_SITE;INTRONIC	UNC13D	0
rs2720623	8	15777869	c	g	0.82	6.3E-06	+++++++	INTERGENIC	AC018437.10	-67139
rs2842873	1	154471277	c	t	0.62	6.4E-06	+++++--	INTRONIC	PMF1;BGLAP	0
rs17122137	8	15788164	g	t	0.82	6.5E-06	+++++++	INTERGENIC	AC018437.10	-56844
rs7826382	8	15790582	a	g	0.82	6.5E-06	+++++++	INTERGENIC	AC018437.10	-54426
rs9650357	8	15796646	t	c	0.82	6.5E-06	+++++++	INTERGENIC	AC018437.10	-48362
rs1968723	8	15787737	t	g	0.82	6.8E-06	+++++++	INTERGENIC	AC018437.10	-57271
rs2608882	17	71445725	a	g	0.23	7.3E-06	+++++++	INTRONIC	FBF1	0
rs11625623	14	51829096	g	a	0.23	7.7E-06	+++++++	INTERGENIC	PTGDR	15905
rs16901064	5	31422754	c	a	0.84	7.8E-06	+++++++	INTERGENIC	RNASEN	13612
rs6945846	7	114190152	c	t	0.21	7.9E-06	+++++++	INTERGENIC	FOXP2	71824
rs11191612	10	104959568	a	g	0.63	8.1E-06	+++++++	INTERGENIC	RP11-332O19.4	-5888
rs2290769	17	71338001	c	g	0.25	8.1E-06	+++++++	INTRONIC	UNC13D	0
rs12189086	5	31423355	a	c	0.84	8.2E-06	+++++++	INTERGENIC	RNASEN	13011
rs17724534	10	104595511	c	t	0.86	8.2E-06	+++++++	WITHIN_NON_CODING_GENE	RP11-753C18.7	0
rs11629135	14	63982864	g	a	0.93	8.6E-06	+++++++	INTRONIC	MTHFD1	0
rs2758605	1	154467069	g	c	0.64	9.4E-06	+++++--	INTRONIC	PMF1;BGLAP	0
rs7714912	5	31424737	c	t	0.85	9.6E-06	+++++++	INTERGENIC	RNASEN	11629
rs9410016	9	137360523	g	c	0.41	9.7E-06	+++++++	INTERGENIC	C9orf62	-14393
rs2251847	1	154470671	g	a	0.64	1.0E-05	+++++--	INTRONIC	PMF1;BGLAP	0
rs7039651	9	36021317	a	g	0.11	1.0E-05	+++++++	INTERGENIC	RECK	-5589
rs1390375	14	51831443	g	t	0.24	1.0E-05	+++++++	INTERGENIC	PTGDR	18252

rs4791242	17	60488113	t	c	0.07	1.0E-05	+++++	UPSTREAM	GNA13	-4731
rs708486	14	51810721	g	a	0.43	1.0E-05	+++++	INTRONIC	PTGDR	0
rs12339284	9	36018399	a	g	0.12	1.0E-05	+++++	INTERGENIC	RP11-113A10.5	6289
rs7554886	1	68117597	g	c	0.65	1.1E-05	+++++	WITHIN_NON_CODING_GENE	RP11-518D3.1	0
rs3682	17	71453745	g	a	0.34	1.1E-05	+++++	3PRIME_UTR	ACOX1	0
rs12095488	1	68119220	g	a	0.65	1.1E-05	+++++	WITHIN_NON_CODING_GENE	RP11-518D3.1	0
rs12143705	1	68114955	t	g	0.65	1.1E-05	+++++	WITHIN_NON_CODING_GENE	RP11-518D3.1	0
rs1838080	17	60487242	a	g	0.07	1.1E-05	+++++	UPSTREAM	GNA13	-3860
rs12132081	1	68127236	c	t	0.65	1.2E-05	+++++	WITHIN_NON_CODING_GENE	RP11-518D3.1	0
rs9891076	17	71423310	t	c	0.34	1.2E-05	+++++	INTRONIC	FBF1	0
rs1137582	17	71461135	g	c	0.34	1.2E-05	+++++	NON_SYNONYMOUS_CODING	ACOX1	0
rs6501843	17	71461513	g	a	0.34	1.2E-05	+++++	INTRONIC	ACOX1	0
rs11632159	15	96793511	g	a	0.51	1.2E-05	+++++	DOWNSTREAM	FAM169B	4403
rs8179318	1	68124590	a	g	0.65	1.2E-05	+++++	WITHIN_NON_CODING_GENE	RP11-518D3.1	0
rs7218498	17	71443442	g	c	0.34	1.2E-05	+++++	INTRONIC	FBF1	0
rs12341524	9	36016551	c	t	0.11	1.2E-05	+++++	DOWNSTREAM	RP11-113A10.5	4441
rs12345899	9	36016814	g	a	0.11	1.2E-05	+++++	DOWNSTREAM	RP11-113A10.5	4704
rs10972695	9	36016455	g	t	0.11	1.2E-05	+++++	DOWNSTREAM	RP11-113A10.5	4345
rs2275563	1	108679131	g	t	0.73	1.4E-05	+++++	WITHIN_NON_CODING_GENE	NBPF5	0
rs6504266	17	60398801	g	a	0.10	1.4E-05	+++++	WITHIN_NON_CODING_GENE	AC103810.1	0
rs729211	10	105204922	t	c	0.67	1.4E-05	++-++++	3PRIME_UTR	CALHM1	0
rs1925888	13	112294946	g	a	0.90	1.4E-05	-+++++	UPSTREAM	TUBGCP3	-4464
rs11103814	9	137357678	t	a	0.39	1.4E-05	+++++	INTERGENIC	C9orf62	-17238
rs11592762	10	29034382	t	c	0.68	1.5E-05	+++++	INTERGENIC	BAMBI	22508
rs9604369	13	112298364	c	t	0.90	1.5E-05	-+++++	INTERGENIC	TUBGCP3	-7882
rs10853057	17	60428485	c	t	0.08	1.5E-05	+++++	INTERGENIC	GNA13	7384
rs7327354	13	112302490	c	t	0.90	1.6E-05	-+++++	INTERGENIC	TUBGCP3	-12008
rs11623395	14	51827625	a	g	0.23	1.6E-05	+++++	INTERGENIC	PTGDR	14434
rs2274299	13	112305379	c	t	0.90	1.6E-05	-+++++	INTERGENIC	TUBGCP3	-14897
rs7337780	13	112307803	c	t	0.90	1.6E-05	-+++++	INTERGENIC	TUBGCP3	-17321
rs2274300	13	112305436	c	g	0.90	1.6E-05	-+++++	INTERGENIC	TUBGCP3	-14954
rs9604371	13	112305453	g	t	0.90	1.6E-05	-+++++	INTERGENIC	TUBGCP3	-14971
rs4970822	1	108660754	c	a	0.73	1.6E-05	+++++	WITHIN_NON_CODING_GENE	NBPF5	0
rs7333030	13	112302798	g	c	0.90	1.7E-05	-+++++	INTERGENIC	TUBGCP3	-12316

rs9989097	13	112303826	a	g	0.90	1.7E-05	++++++	INTERGENIC	TUBGCP3	-13344
rs7179254	15	29189678	t	g	0.57	1.7E-05	++++++	INTERGENIC	TRPM1	-8462
rs9989087	13	112304035	c	a	0.90	1.7E-05	++++++	INTERGENIC	TUBGCP3	-13553
rs12592518	15	29188611	t	a	0.57	1.7E-05	++++++	INTERGENIC	TRPM1	-7395
rs17390167	1	3084691	g	c	0.07	1.7E-05	++++++	INTRONIC	PRDM16	0
rs8025698	15	29186010	c	t	0.57	1.7E-05	++++++	UPSTREAM	TRPM1	-4794
rs12750165	1	3085351	g	a	0.07	1.8E-05	++++++	INTRONIC	PRDM16	0
rs12733843	1	3086933	a	g	0.07	1.8E-05	++++++	INTRONIC	PRDM16	0
rs1495790	14	51826033	c	t	0.23	1.8E-05	++++++	INTERGENIC	PTGDR	12842
rs9989115	13	112304065	t	c	0.90	1.8E-05	++++++	INTERGENIC	TUBGCP3	-13583
rs12117427	1	108665386	a	g	0.73	1.8E-05	++++++	WITHIN_NON_CODING_GENE	NBPF5	0
rs9604370	13	112305065	g	t	0.90	1.8E-05	++++++	INTERGENIC	TUBGCP3	-14583
rs12772296	10	29035657	a	t	0.68	1.8E-05	++++++	INTERGENIC	BAMBI	23783
rs7990359	13	112304689	a	g	0.90	1.8E-05	++++++	INTERGENIC	TUBGCP3	-14207
rs12461333	19	40884745	c	g	0.80	1.9E-05	+++++	UPSTREAM	ZBTB32	-2524
rs949905	1	108671681	t	c	0.73	1.9E-05	++++++	WITHIN_NON_CODING_GENE	NBPF5	0
rs10820751	9	97472021	a	g	0.14	1.9E-05	++++++	WITHIN_NON_CODING_GENE	RP11-18014.2	0
rs11622028	14	64127298	g	a	0.92	1.9E-05	++++++	DOWNSTREAM	C14orf50	1449
rs2540173	1	154454838	a	g	0.64	1.9E-05	++++-	INTRONIC	PMF1;BGLAP	0
rs12737500	1	3084568	t	c	0.07	1.9E-05	++++++	INTRONIC	PRDM16	0
rs11103815	9	137359678	t	c	0.40	2.1E-05	++++++	INTERGENIC	C9orf62	-15238
rs7669869	4	66440861	c	t	0.68	2.2E-05	++++++	INTERGENIC	AC097110.1	-85113
rs10115665	9	137374620	g	a	0.42	2.2E-05	++++++	UPSTREAM	C9orf62	-296
rs1344148	1	68126909	g	a	0.67	2.2E-05	++++++	WITHIN_NON_CODING_GENE	RP11-518D3.1	0
rs7212449	17	60403485	c	t	0.09	2.3E-05	++++++	UPSTREAM	AC103810.1	-1329
rs2123456	14	64126329	g	a	0.92	2.3E-05	++++++	DOWNSTREAM	C14orf50	480
rs12916281	15	29190294	a	g	0.58	2.3E-05	++++++	INTERGENIC	TRPM1	-9078
rs723594	14	64124611	t	c	0.92	2.4E-05	++++++	SYNONYMOUS_CODING	C14orf50	0
rs17824827	14	64102031	g	a	0.88	2.4E-05	++++++	INTRONIC	C14orf50	0
rs2720602	8	15801982	g	c	0.78	2.5E-05	++++++	INTERGENIC	AC018437.10	-43026
rs2296569	10	104826501	a	g	0.81	2.5E-05	+++++	INTRONIC	CNNM2	0
rs1421750	5	127240127	a	c	0.68	2.6E-05	++++++	INTRONIC	AC068658.4	0
rs12095487	1	68119219	g	a	0.66	2.6E-05	++++++	WITHIN_NON_CODING_GENE	RP11-518D3.1	0
rs11623381	14	64128423	g	t	0.91	2.6E-05	++++-	DOWNSTREAM	C14orf50	2574

rs11709854	3	243981	g	c	0.84	2.6E-05	++++++	INTRONIC	CHL1	0
rs2236222	14	63984935	a	g	0.92	2.6E-05	++++++	INTRONIC	MTHFD1	0
rs10034460	4	14492145	a	t	0.10	2.6E-05	+-----	INTERGENIC	CPEB2	-122475
rs2123457	14	64128872	a	t	0.91	2.6E-05	++++++	DOWNSTREAM	C14orf50	3023
rs2764766	5	127241524	g	c	0.68	2.7E-05	++++++	INTRONIC	AC068658.4	0
rs4146566	5	56137651	g	c	0.06	2.7E-05	+-----	INTERGENIC	MAP3K1	-9006
rs9907451	17	16745331	c	t	0.91	2.7E-05	++++++	INTERGENIC	TBC1D27;TNFRSF13B	21623
rs2544780	5	127242062	c	t	0.68	2.7E-05	++++++	INTRONIC	AC068658.4	0
rs7697829	4	66433236	g	t	0.65	2.8E-05	++++++	INTERGENIC	AC097110.1	-77488
rs654269	18	40698239	a	g	0.35	2.8E-05	++++++	INTRONIC	SETBP1	0
rs1368709	4	66453707	c	g	0.65	2.8E-05	++++++	INTERGENIC	AC097110.1	-97959
rs16876489	8	30090832	t	c	0.08	2.8E-05	++++++	INTRONIC	LEPROTL1	0
rs7669544	4	66440716	c	g	0.65	2.8E-05	++++++	INTERGENIC	AC097110.1	-84968
rs1433634	4	66440061	g	a	0.65	2.8E-05	++++++	INTERGENIC	AC097110.1	-84313
rs2396751	7	113902285	g	a	0.46	2.9E-05	++++++	INTRONIC	FOXP2	0
rs2189011	7	113902504	c	t	0.46	2.9E-05	++++++	INTRONIC	FOXP2	0
rs11733158	4	66441151	a	c	0.65	2.9E-05	++++++	INTERGENIC	AC097110.1	-85403
rs1433635	4	66439872	c	t	0.65	2.9E-05	++++++	INTERGENIC	AC097110.1	-84124
rs8012229	14	63981315	t	c	0.92	2.9E-05	++++++	INTRONIC	MTHFD1	0
rs2077841	14	33381468	a	g	0.82	2.9E-05	++++++	INTERGENIC	NPAS3	38335
rs665997	18	40681595	c	t	0.34	3.0E-05	++++++	INTRONIC	SETBP1	0
rs9649368	7	113930887	a	t	0.46	3.0E-05	++++++	INTRONIC	FOXP2	0
rs11557703	8	30081493	t	c	0.08	3.0E-05	++++++	SYNONYMOUS_CODING	LEPROTL1	0
rs575802	10	111634198	a	g	0.54	3.1E-05	++++++	INTRONIC	XPNPEP1	0
rs1433641	4	66455633	c	t	0.66	3.1E-05	++++++	INTERGENIC	AC097110.1	-99885
rs9899666	17	16744196	g	a	0.91	3.1E-05	++++++	INTERGENIC	TBC1D27;TNFRSF13B	22758
rs16876487	8	30088963	a	g	0.08	3.1E-05	++++++	INTRONIC	LEPROTL1	0
rs122730	5	127248170	t	c	0.68	3.1E-05	++++++	INTRONIC	AC068658.4	0
rs12965289	18	40677160	t	g	0.34	3.1E-05	++++++	INTRONIC	SETBP1	0
rs17095485	14	27570619	c	t	0.94	3.1E-05	++++++	INTERGENIC	AL445384.3	41454
rs11851064	14	27567900	c	a	0.94	3.2E-05	++++++	INTERGENIC	AL445384.3	38736
rs12113612	7	113926920	a	g	0.46	3.2E-05	++++++	INTRONIC	FOXP2	0
rs1952840	14	27568624	a	g	0.94	3.2E-05	++++++	INTERGENIC	AL445384.3	39460
rs10279936	7	113934453	a	c	0.46	3.2E-05	++++++	INTRONIC	FOXP2	0

rs7032559	9	137342239	t	c	0.39	3.2E-05	+++++++	INTERGENIC	C9orf62	-32677
rs17113464	14	27571151	g	a	0.94	3.2E-05	+++++++	INTERGENIC	AL445384.3	41986
rs12200142	6	132359858	c	g	0.10	3.2E-05	+++++++	WITHIN_NON_CODING_GENE	RP11-69I8.3	0
rs245173	5	127252052	g	c	0.68	3.2E-05	+++++++	INTRONIC	AC068658.4	0
rs17113467	14	27571204	c	a	0.94	3.2E-05	+++++++	INTERGENIC	AL445384.3	42039
rs151855	5	127250007	a	c	0.68	3.2E-05	+++++++	INTRONIC	AC068658.4	0
rs2106900	7	113909742	t	c	0.46	3.2E-05	+++++++	INTRONIC	FOXP2	0
rs17113470	14	27575946	t	c	0.94	3.2E-05	+++++++	INTERGENIC	AL445384.3	46778
rs4791246	17	60424458	c	t	0.08	3.3E-05	+++++++	INTERGENIC	GNA13	11411
rs17113473	14	27577979	a	g	0.94	3.3E-05	+++++++	INTERGENIC	AL445384.3	48811
rs2189008	7	113910544	t	c	0.46	3.3E-05	+++++++	INTRONIC	FOXP2	0
rs122734	5	127252221	c	t	0.68	3.3E-05	+++++++	INTRONIC	AC068658.4	0
rs7370	17	71406399	a	g	0.27	3.3E-05	+++++++	3PRIME_UTR	MRPL38	0
rs2027035	6	132361444	t	c	0.10	3.3E-05	+++++++	WITHIN_NON_CODING_GENE	RP11-69I8.3	0
rs6551966	4	66432897	c	g	0.65	3.4E-05	+++++++	INTERGENIC	AC097110.1	-77149
rs151853	5	127255083	a	g	0.68	3.4E-05	+++++++	INTRONIC	AC068658.4	0
rs7683949	4	66428616	a	c	0.65	3.4E-05	+++++++	INTERGENIC	AC097110.1	-72868
rs1888386	14	27578480	c	a	0.94	3.4E-05	+++++++	INTERGENIC	AL445384.3	49312
rs13136864	4	66428461	c	t	0.65	3.4E-05	+++++++	INTERGENIC	AC097110.1	-72713
rs1511167	8	30100258	a	g	0.08	3.5E-05	+++++++	INTRONIC	LEPROTL1	0
rs1888387	14	27578499	c	t	0.94	3.5E-05	+++++++	INTERGENIC	AL445384.3	49331
rs826809	7	146698652	c	t	0.57	3.5E-05	+++++++	INTRONIC	AC073273.9	7390
rs7898695	10	3174507	g	a	0.55	3.5E-05	+++++++	INTRONIC	RP11-298E9.3	0
rs861160	7	146695279	a	c	0.57	3.5E-05	+++++++	INTRONIC	AC073273.9	10763
rs3818239	14	63984290	t	c	0.89	3.7E-05	+++++++	INTRONIC	MTHFD1	0
rs6815830	4	14516033	c	t	0.09	3.9E-05	+++++++	INTERGENIC	CPEB2	-98587
rs245167	5	127257094	c	t	0.68	3.9E-05	+++++++	INTRONIC	AC068658.4	0
rs10841289	12	19674988	g	t	0.51	4.0E-05	+++++++	INTERGENIC	AC090059.9	-93648
rs16876445	8	30077206	a	g	0.08	4.0E-05	+++++++	INTRONIC	LEPROTL1	0
rs11620680	14	64086862	t	a	0.92	4.0E-05	+++++++	INTRONIC	C14orf50	0
rs1566741	8	30197971	g	a	0.05	4.0E-05	+++++++	INTERGENIC	DCTN6	37370
rs4843558	16	85782974	a	g	0.62	4.1E-05	+++++++	INTERGENIC	AC010531.8-1	110950
rs10443386	1	18317101	c	a	0.71	4.1E-05	+++++++	INTRONIC	IGSF21	0
rs4843559	16	85782932	a	g	0.62	4.2E-05	+++++++	INTERGENIC	AC010531.8-1	110992

rs1015587	5	9885022	g	a	0.16	4.3E-05	++++++	INTERGENIC	AC091838.2	70906
rs6987718	8	30200442	t	c	0.05	4.3E-05	++++++	INTERGENIC	DCTN6	39841
rs7946234	11	126097079	g	c	0.95	4.3E-05	++++++	INTERGENIC	KIRREL3	-159057
rs193495	5	127262843	c	t	0.68	4.4E-05	++++++	INTRONIC	AC068658.4	0
rs12569910	10	29035569	a	g	0.61	4.4E-05	++++++	INTERGENIC	BAMBI	23695
rs3112215	2	38891317	a	g	0.28	4.5E-05	++++++	INTRONIC	AC018693.7	0
rs12953318	17	60420702	g	a	0.10	4.5E-05	++++++	INTERGENIC	GNA13	15167
rs9910274	17	60421219	g	a	0.10	4.5E-05	++++++	INTERGENIC	GNA13	14650
rs6551971	4	66436936	a	c	0.66	4.5E-05	++++++	INTERGENIC	AC097110.1	-81188
rs6493462	15	29192146	t	c	0.59	4.5E-05	++++++	INTERGENIC	TRPM1	-10930
rs868444	8	49665034	c	a	0.83	4.6E-05	++++++	UPSTREAM	AC026904.1	-480
rs12711472	16	85781633	c	a	0.62	4.6E-05	++++++	INTERGENIC	AC010531.8-1	112291
rs4962462	10	127165266	g	a	0.45	4.6E-05	++++++	INTERGENIC	RP11-359B3.1	-12775
rs4962461	10	127165192	a	g	0.44	4.6E-05	++++++	INTERGENIC	RP11-359B3.1	-12701
rs245221	5	127267299	t	a	0.70	4.6E-05	++++++	INTRONIC	AC068658.4	0
rs16937921	8	49654428	t	c	0.83	4.6E-05	++++++	INTERGENIC	AC026904.1	-11086
rs16886445	5	56201785	g	a	0.06	4.7E-05	++++++	INTRONIC	MAP3K1	0
rs2409033	5	127262473	c	t	0.68	4.7E-05	++++++	INTRONIC	AC068658.4	0
rs245158	5	127275499	t	a	0.69	4.7E-05	++++++	INTRONIC	AC068658.4	0
rs1562855	2	38861972	c	t	0.28	4.7E-05	++++++	INTRONIC	GEMIN6	0
rs12735521	1	18322908	c	t	0.66	4.7E-05	++++++	INTRONIC	IGSF21	0
rs7501452	17	60432014	t	c	0.10	4.9E-05	++++++	DOWNSTREAM	GNA13	3855
rs4861352	4	40690636	c	t	0.90	4.9E-05	++++++	INTRONIC	APBB2	0
rs2044178	17	60416299	a	g	0.10	4.9E-05	++++++	INTERGENIC	AC103810.1	-14143
rs4861076	4	40684175	t	c	0.90	4.9E-05	++++++	INTRONIC	APBB2	0
rs11070816	15	29193627	t	a	0.59	4.9E-05	++++++	INTERGENIC	TRPM1	-12411
rs2879275	15	29196382	c	t	0.59	4.9E-05	++++++	INTERGENIC	TRPM1	-15166
rs10938478	4	40683805	t	c	0.90	5.0E-05	++++++	INTRONIC	APBB2	0
rs12938589	17	60416824	c	a	0.10	5.0E-05	++++++	INTERGENIC	AC103810.1	-14668
rs2048175	4	40682379	c	t	0.90	5.0E-05	++++++	INTRONIC	APBB2	0
rs17736358	10	105216528	t	c	0.80	5.2E-05	++++++	DOWNSTREAM	RP11-225H22.4	4086
rs1276300	1	68031406	g	a	0.26	5.2E-05	++++++	INTRONIC	GNG12	0
rs10901384	10	127163632	a	g	0.45	5.2E-05	++++++	INTERGENIC	RP11-359B3.1	-11141
rs10793999	10	127164074	g	c	0.45	5.2E-05	++++++	INTERGENIC	RP11-359B3.1	-11583

rs2241108	1	154447631	c	g	0.65	5.2E-05	+++++--	3PRIME_UTR	SLC25A44	0
rs7068573	10	127162806	g	t	0.44	5.3E-05	+++++++	INTERGENIC	RP11-359B3.1	-10315
rs16876504	8	30094860	g	a	0.08	5.3E-05	+++++++	INTRONIC	LEPROTL1	0
rs10077075	5	56092481	t	c	0.05	5.3E-05	+++++++	INTERGENIC	AC008940.1	-9902
rs12939956	17	60432844	c	t	0.10	5.3E-05	+++++++	DOWNSTREAM	GNA13	3025
rs2853641	1	154448394	a	g	0.65	5.3E-05	+++++--	3PRIME_UTR	SLC25A44	0
rs12705982	7	114123350	t	c	0.44	5.3E-05	+++++++	INTERGENIC	FOXP2	5022
rs1276301	1	68031990	t	c	0.26	5.4E-05	+++++++	INTRONIC	GNG12	0
rs7929968	11	126100134	g	a	0.95	5.4E-05	+++++++	INTERGENIC	KIRREL3	-162112
rs2241107	1	154449334	t	c	0.65	5.4E-05	+++++--	UPSTREAM	PMF1;BGLAP	-74
rs4239089	17	60432444	t	c	0.10	5.4E-05	+++++++	DOWNSTREAM	GNA13	3425
rs6856268	4	40681586	c	t	0.90	5.5E-05	+++++++	INTRONIC	APBB2	0
rs10467997	15	29198135	g	a	0.58	5.5E-05	+++++++	INTERGENIC	TRPM1	-16919
rs17685439	17	60411795	c	a	0.10	5.6E-05	+++++++	INTERGENIC	AC103810.1	-9639
rs10794002	10	127167956	t	c	0.45	5.6E-05	+++++++	INTERGENIC	RP11-359B3.1	-15465
rs10794003	10	127168477	c	t	0.45	5.7E-05	+++++++	INTERGENIC	RP11-359B3.1	-15986
rs9465867	6	10406081	c	t	0.66	5.7E-05	+++++--	INTERGENIC	RP1-290I10.2	67762
rs4791250	17	60413607	t	g	0.10	5.7E-05	+++++++	INTERGENIC	AC103810.1	-11451
rs11244517	10	127166881	a	t	0.45	5.7E-05	+++++++	INTERGENIC	RP11-359B3.1	-14390
rs7089422	10	104595318	c	t	0.81	5.7E-05	+++++++	UPSTREAM	RP11-753C18.7	-24
rs4861357	4	40704209	t	c	0.89	5.7E-05	+++++++	INTRONIC	APBB2	0
rs10901385	10	127168305	t	c	0.45	5.7E-05	+++++++	INTERGENIC	RP11-359B3.1	-15814
rs6705330	2	203370442	a	g	0.88	5.7E-05	+++++--	INTRONIC	ICA1L	0
rs7897631	10	127166951	a	g	0.45	5.7E-05	+++++++	INTERGENIC	RP11-359B3.1	-14460
rs1123189	8	49520992	c	t	0.85	5.8E-05	+++++++	INTERGENIC	AC041040.1	60687
rs12944877	17	60465716	g	a	0.09	5.8E-05	+++++++	INTRONIC	GNA13	0
rs17113460	14	27567045	a	g	0.94	5.9E-05	+++++--	INTERGENIC	AL445384.3	37881
rs12511584	4	40672691	t	c	0.89	5.9E-05	+++++++	INTRONIC	APBB2	0
rs11209156	1	68045995	c	t	0.73	5.9E-05	+++++++	INTRONIC	GNG12	0
rs12705979	7	114121807	t	c	0.44	5.9E-05	+++++++	DOWNSTREAM	FOXP2	3479
rs622759	18	40683089	c	g	0.29	5.9E-05	+-----	INTRONIC	SETBP1	0
rs12705980	7	114122079	a	g	0.44	6.0E-05	+++++++	DOWNSTREAM	FOXP2	3751
rs1276305	1	68034857	t	c	0.27	6.0E-05	+++++++	INTRONIC	GNG12	0
rs12705978	7	114121718	a	g	0.44	6.0E-05	+++++--	DOWNSTREAM	FOXP2	3390



rs12064317	1	213293664	g	t	0.86	6.1E-05	++++++	INTRONIC	KCNK2	0
rs2253677	1	154437920	c	g	0.66	6.2E-05	+++++-	INTRONIC	SLC25A44	0
rs17162992	7	141669716	t	a	0.41	6.2E-05	++++++	UPSTREAM	AC231381.2-12	1868
rs6665177	1	213298091	g	a	0.84	6.2E-05	++++++	INTRONIC	KCNK2	0
rs3812429	8	71264273	t	c	0.86	6.2E-05	-++++-	INTRONIC	NCOA2	0
rs623980	10	111636137	g	a	0.60	6.2E-05	++++++	INTRONIC	XPNPEP1	0
rs2011307	17	60470459	c	t	0.09	6.2E-05	++++++	INTRONIC	GNA13	0
rs1393550	8	49615550	g	t	0.83	6.2E-05	++++++	INTERGENIC	AC026904.1	-49964
rs1276304	1	68033489	g	c	0.26	6.2E-05	++++++	INTRONIC	GNG12	0
rs1276303	1	68033366	c	t	0.27	6.3E-05	++++++	INTRONIC	GNG12	0
rs10972691	9	36012197	c	g	0.13	6.3E-05	++++++	DOWNSTREAM	RP11-113A10.5	87
rs12705981	7	114122193	c	a	0.44	6.3E-05	++++++	DOWNSTREAM	FOXP2	3865
rs2842857	1	154435360	t	c	0.66	6.3E-05	+++++-	INTRONIC	SLC25A44	0
rs11244514	10	127161384	c	a	0.44	6.3E-05	++++++	INTERGENIC	RP11-359B3.1	-8893
rs936146	7	114081641	c	g	0.45	6.4E-05	++++++	INTRONIC	FOXP2	0
rs12207504	6	132393559	a	g	0.10	6.4E-05	++++++	WITHIN_NON_CODING_GENE	RP11-69I8.3	0
rs10250103	7	114082178	t	c	0.45	6.4E-05	++++++	INTRONIC	FOXP2	0
rs10511925	9	36011852	g	a	0.13	6.4E-05	++++++	WITHIN_NON_CODING_GENE	RP11-113A10.5	0
rs12705970	7	114094386	g	c	0.44	6.4E-05	++++++	3PRIME_UTR	FOXP2	0
rs970214	8	49609951	a	g	0.83	6.4E-05	++++++	INTERGENIC	AC026904.1	-55563
rs7023581	9	36012613	g	a	0.13	6.4E-05	++++++	DOWNSTREAM	RP11-113A10.5	503
rs12206258	6	1654702	c	t	0.33	6.4E-05	++++++	INTRONIC	GMDS	0
rs10087665	8	49649791	a	c	0.83	6.5E-05	++++++	INTERGENIC	AC026904.1	-15723
rs7027417	9	36013246	g	a	0.13	6.5E-05	++++++	DOWNSTREAM	RP11-113A10.5	1136
rs11244519	10	127172257	t	c	0.45	6.5E-05	++++++	INTERGENIC	RP11-359B3.1	-19766
rs10793998	10	127156494	a	g	0.44	6.5E-05	++++++	UPSTREAM	RP11-359B3.1	-4003
rs1276311	1	68037515	a	g	0.26	6.6E-05	++++++	INTRONIC	GNG12	0
rs12154391	7	114087953	c	t	0.45	6.6E-05	++++++	INTRONIC	FOXP2	0
rs6551968	4	66433172	g	a	0.65	6.6E-05	++++++	INTERGENIC	AC097110.1	-77424
rs1433636	4	66439836	t	a	0.65	6.6E-05	++++++	INTERGENIC	AC097110.1	-84088
rs1005958	7	114090091	g	a	0.45	6.6E-05	++++++	INTRONIC	FOXP2	0
rs7029349	9	36008417	a	g	0.13	6.7E-05	++++++	UPSTREAM	RP11-113A10.5	-3272
rs12705971	7	114097289	t	g	0.44	6.7E-05	++++++	INTRONIC	FOXP2	0
rs12705984	7	114124851	a	g	0.42	6.7E-05	+++++-	INTERGENIC	FOXP2	6523

rs2891639	8	49604088	g	a	0.83	6.7E-05	+++++++	INTERGENIC	AC026904.1	-61426
rs11707773	3	237775	a	t	0.81	6.7E-05	+++++++	INTRONIC	CHL1	0
rs342142	12	61441405	a	c	0.76	6.7E-05	++-+++	INTRONIC	PPM1H	0
rs696574	2	187936761	t	c	0.15	6.7E-05	+-++++	INTRONIC	CALCRL	0
rs17832466	10	29015528	c	t	0.69	6.7E-05	+++++++	DOWNSTREAM	BAMBI	3654
rs2882385	4	66415021	a	c	0.65	6.7E-05	+++++++	INTERGENIC	AC097110.1	-59273
rs12352029	9	36010393	a	t	0.13	6.7E-05	+++++++	UPSTREAM	RP11-113A10.5	-1296
rs13120978	4	66439177	c	t	0.65	6.8E-05	+++++++	INTERGENIC	AC097110.1	-83429
rs7029221	9	36008310	t	g	0.13	6.8E-05	+++++++	UPSTREAM	RP11-113A10.5	-3379
rs6504271	17	60476199	c	t	0.09	6.8E-05	+++++++	INTRONIC	GNA13	0
rs6427304	1	154423413	a	g	0.64	6.8E-05	+++++--	INTERGENIC	SLC25A44	-6941
rs2492874	1	68056080	c	a	0.26	6.8E-05	+++++++	INTRONIC	GNG12	0
rs3771095	2	187919357	t	c	0.10	6.8E-05	+++++++	SYNONYMOUS_CODING	CALCRL	0
rs10109021	8	2516152	a	c	0.83	6.8E-05	-+++++	INTERGENIC	CSMD1	264130
rs7029143	9	36008404	t	c	0.13	6.9E-05	+++++++	UPSTREAM	RP11-113A10.5	-3285
rs588160	10	111631528	t	c	0.60	6.9E-05	+++++++	INTRONIC	XPNPEP1	0
rs1276309	1	68035491	a	g	0.26	6.9E-05	+++++++	INTRONIC	GNG12	0
rs10098707	8	49586813	t	g	0.82	6.9E-05	+++++++	INTERGENIC	AC026904.1	-78701
rs4356239	11	126101940	a	t	0.95	7.0E-05	+++++++	INTERGENIC	KIRREL3	-163918
rs2077559	9	36004850	g	a	0.13	7.0E-05	+++++++	DOWNSTREAM	RP11-113A10.3	720
rs1708700	18	32303072	g	c	0.43	7.1E-05	+++++++	INTRONIC	FHOD3	0
rs10901382	10	127155969	g	a	0.44	7.1E-05	+++++++	UPSTREAM	RP11-359B3.1	-3478
rs13120542	4	66438942	c	t	0.65	7.1E-05	+++++++	INTERGENIC	AC097110.1	-83194
rs1108048	16	85803232	a	g	0.55	7.1E-05	++++++	INTERGENIC	AC010531.8-1	90692
rs2475277	10	111629720	t	c	0.60	7.2E-05	+++++++	INTRONIC	XPNPEP1	0
rs2274341	10	104843493	a	t	0.76	7.2E-05	+++++++	INTRONIC	NT5C2	0
rs9308344	16	85782431	g	c	0.66	7.2E-05	++++++	INTERGENIC	AC010531.8-1	111493
rs8076716	17	60478471	c	t	0.09	7.3E-05	+++++++	INTRONIC	GNA13	0
rs1916885	7	121323416	a	g	0.81	7.3E-05	+++++++	INTRONIC	PTPRZ1	0
rs17616633	16	50009184	c	t	0.57	7.4E-05	+++++-	INTERGENIC	AC084058.6-1	-228046
rs6816565	4	66452097	c	g	0.56	7.4E-05	+++++++	INTERGENIC	AC097110.1	-96349
rs10094801	8	49623145	g	a	0.83	7.4E-05	+++++++	INTERGENIC	AC026904.1	-42369
rs16937767	8	49620085	c	t	0.83	7.4E-05	+++++++	INTERGENIC	AC026904.1	-45429
rs9641678	7	121325240	a	g	0.81	7.4E-05	+++++++	INTRONIC	PTPRZ1	0

rs12054623	4	66434848	g	c	0.65	7.5E-05	+++++++	INTERGENIC	AC097110.1	-79100
rs10972689	9	36006167	g	a	0.13	7.5E-05	+++++++	DOWNSTREAM	RP11-113A10.3	2037
rs5001149	8	49625507	g	t	0.83	7.5E-05	+++++++	INTERGENIC	AC026904.1	-40007
rs17264828	3	252219	t	c	0.82	7.5E-05	+++++++	INTRONIC	CHL1	0
rs678726	18	40694227	t	c	0.33	7.6E-05	+++++++	INTRONIC	SETBP1	0
rs4842252	9	137361232	a	g	0.38	7.6E-05	+++++++	INTERGENIC	C9orf62	-13684
rs6971645	7	121329317	c	g	0.82	7.6E-05	+++++++	INTRONIC	PTPRZ1	0
rs13143389	4	40680773	t	c	0.89	7.6E-05	+++++++	INTRONIC	APBB2	0
rs6981394	8	49628530	a	g	0.83	7.6E-05	+++++++	INTERGENIC	AC026904.1	-36984
rs4314728	9	35999389	c	t	0.13	7.6E-05	+++++++	UPSTREAM	RP11-113A10.3	-3792
rs10883855	10	105082437	c	t	0.65	7.7E-05	+++++++	INTRONIC	PCGF6	0
rs12066755	1	213298065	a	t	0.85	7.7E-05	+++++++	INTRONIC	KCNK2	0
rs12669706	7	121332379	g	a	0.82	7.7E-05	+++++++	INTRONIC	PTPRZ1	0
rs2396765	7	114092205	c	t	0.45	7.7E-05	+++++++	3PRIME_UTR	FOXP2	0
rs11120483	1	213313917	a	g	0.86	7.7E-05	+++++++	INTRONIC	KCNK2	0
rs1111711	9	36005653	a	g	0.13	7.8E-05	+++++++	DOWNSTREAM	RP11-113A10.3	1523
rs12088480	1	213313459	c	t	0.86	7.8E-05	+++++++	INTRONIC	KCNK2	0
rs1378772	7	114091866	t	a	0.45	7.8E-05	+++++++	3PRIME_UTR	FOXP2	0
rs877309	1	11412265	a	g	0.51	7.8E-05	+++++++	UPSTREAM	RP11-149P14.1	-3787
rs10028068	4	66479717	g	c	0.56	7.8E-05	+++++++	INTERGENIC	AC097110.1	-123969
rs10817162	9	113010910	g	a	0.51	7.9E-05	+++++++	WITHIN_NON_CODING_GENE	RP11-202G18.1	0
rs3123602	1	11411762	g	a	0.51	7.9E-05	+++++++	UPSTREAM	RP11-149P14.1	-3284
rs1378771	7	114091799	t	c	0.45	7.9E-05	+++++++	3PRIME_UTR	FOXP2	0
rs10249531	7	113801810	c	t	0.37	7.9E-05	+++++++	INTRONIC	FOXP2	0
rs17101927	14	33375649	g	t	0.82	7.9E-05	+++++++	INTERGENIC	NPAS3	32516
rs1280054	6	76597708	a	g	0.48	8.0E-05	+++++++	INTRONIC	MYO6	0
rs278145	12	118596482	t	c	0.31	8.1E-05	+++++++	INTRONIC	PRKAB1	0
rs6885944	5	116437571	g	c	0.33	8.2E-05	+++++++	INTERGENIC	RPS17P2	357286
rs1563408	7	114090425	a	g	0.45	8.2E-05	+++++++	INTRONIC	FOXP2	0
rs2569146	5	127124700	c	a	0.66	8.2E-05	+++++++	INTRONIC	AC068658.4	0
rs2244144	1	154451222	g	a	0.66	8.2E-05	+++++++	INTRONIC	PMF1;BGLAP	0
rs887953	1	154457773	t	c	0.66	8.2E-05	+++++++	INTRONIC	PMF1;BGLAP	0
rs10157622	1	68110081	g	a	0.69	8.3E-05	+++++++	WITHIN_NON_CODING_GENE	RP11-518D3.1	0
rs4730637	7	114091069	a	g	0.45	8.4E-05	+++++++	INTRONIC	FOXP2	0

rs2958759	8	30247097	a	c	0.05	8.5E-05	++++++	INTERGENIC	DCTN6	86496
rs1515640	5	127125262	a	g	0.66	8.5E-05	++++++	INTRONIC	AC068658.4	0
rs2154376	1	68100164	t	c	0.70	8.5E-05	++++++	WITHIN_NON_CODING_GENE	RP11-518D3.1	0
rs1433639	4	66456228	t	c	0.56	8.5E-05	++++++	INTERGENIC	AC097110.1	-100480
rs6957330	7	113951401	g	a	0.22	8.5E-05	++++++	INTRONIC	FOXP2	0
rs17372211	7	113916228	a	g	0.25	8.5E-05	++++++	INTRONIC	FOXP2	0
rs1363374	5	165120354	c	t	0.61	8.5E-05	++++++	INTERGENIC	N/A	-9
rs724427	1	182206608	a	t	0.90	8.6E-05	++++++	INTRONIC	GLT25D2	0
rs1938446	1	68108212	g	a	0.69	8.7E-05	++++++	WITHIN_NON_CODING_GENE	RP11-518D3.1	0
rs12257568	10	105512865	t	c	0.40	8.7E-05	++++++	INTRONIC	SH3PXD2A	0
rs245156	5	127273042	a	g	0.68	8.7E-05	++++++	INTRONIC	AC068658.4	0
rs6934008	6	150647875	g	t	0.74	8.7E-05	++++++	INTERGENIC	AL357561.19-1	-24074
rs10186864	2	76836402	c	t	0.25	8.8E-05	++++++	INTRONIC	LRRTM4	0
rs12921347	16	85784344	g	c	0.66	8.8E-05	++++++	INTERGENIC	AC010531.8-1	109580
rs840617	2	187938578	a	t	0.15	8.8E-05	++++++	INTRONIC	CALCRL	0
rs3134628	2	38831116	a	g	0.28	8.8E-05	++++++	INTRONIC	SFRS7	0
rs272226	6	72431818	a	g	0.90	8.8E-05	++++++	INTERGENIC	AL132794.25	-12783
rs12621103	2	38832268	t	c	0.28	8.8E-05	++++++	5PRIME_UTR	GEMIN6	0
rs6719001	2	203486148	g	a	0.88	8.8E-05	++++++	REGULATORY_REGION;INTRONIC	ALS2CR8	0
rs7093667	10	105070565	c	t	0.65	8.9E-05	++++++	INTRONIC	PCGF6	0
rs11635657	15	29185374	t	c	0.36	8.9E-05	++++++	UPSTREAM	TRPM1	-4158
rs6946211	7	121342027	c	t	0.85	9.0E-05	++++++	INTRONIC	PTPRZ1	0
rs12705985	7	114125211	a	g	0.39	9.0E-05	++++++	INTERGENIC	FOXP2	6883
rs2629703	4	86564311	a	g	0.65	9.0E-05	++++++	INTERGENIC	ARHGAP24	-50980
rs4463116	4	66456805	t	c	0.56	9.0E-05	++++++	INTERGENIC	AC097110.1	-101057
rs6793612	3	23659316	c	t	0.32	9.1E-05	++++++	UPSTREAM	AC116992.2	-1229
rs6829200	4	40674804	t	c	0.89	9.1E-05	++++++	INTRONIC	APBB2	0
rs386560	10	4623815	t	c	0.26	9.2E-05	++++++	INTERGENIC	RP11-117P22.1	59194
rs755577	10	105214056	g	a	0.69	9.2E-05	++++++	DOWNSTREAM	RP11-225H22.4	1614
rs10991564	9	97474126	t	c	0.14	9.2E-05	++++++	WITHIN_NON_CODING_GENE	RP11-180I4.2	0
rs9400317	6	110114340	a	g	0.13	9.3E-05	++++++	INTRONIC	C6orf224;C6orf199;AI	0
rs11656396	17	60476538	t	c	0.09	9.4E-05	++++++	INTRONIC	GNA13	0
rs2938206	8	30247001	g	c	0.05	9.4E-05	++++++	INTERGENIC	DCTN6	86400
rs10991595	9	97474849	g	c	0.14	9.4E-05	++++++	WITHIN_NON_CODING_GENE	RP11-180I4.2	0

rs3762515	2	56004368	t	c	0.10	9.5E-05	++++++	REGULATORY_REGION;5PRIME_UTEREMP1		0
rs17422091	2	38767746	c	g	0.30	9.6E-05	++++++	INTRONIC	GALM	0
rs12203614	6	1658389	c	t	0.12	9.6E-05	++++++	INTRONIC	GMDS	0
rs6661145	1	11408253	c	t	0.51	9.6E-05	++++++	WITHIN_NON_CODING_GENE	RP11-149P14.1	0
rs9581708	13	26054057	g	a	0.14	9.7E-05	++++++	INTRONIC	WASF3	0
rs2223089	10	124200150	c	g	0.10	9.7E-05	++++++	UPSTREAM	ARMS2	-4019
rs13222712	7	114135798	a	c	0.39	9.8E-05	++++++	INTERGENIC	FOXP2	17470
rs13246064	7	114134729	a	g	0.39	9.8E-05	++++++	INTERGENIC	FOXP2	16401
rs1109787	18	32302106	g	t	0.44	9.8E-05	++++++	INTRONIC	FHOD3	0
rs17372022	7	113907171	g	t	0.25	9.9E-05	++++++	INTRONIC	FOXP2	0
rs1864271	2	227488510	c	g	0.30	9.9E-05	++++++	INTRONIC	RHBDD1	0