Table S2: List of all SNPs with p-values < 10^{-6} in the regions that were significant at GWAS threshold in platelet count meta-analysis

SNP	Chr	Position	Gene	Role	Coded Allele	Allele Frequency	Effect Size (SE)	P-value	Het-P (I-square)	N
rs214053	6	25635942	LRRC16A	intron	T	56.6%	3.729 (0.712)	1.64×10^{-7}	0.37 (0)	16452
rs214056	6	25638063	LRRC16A	intron	C	43.4%	-3.719 (0.711)	1.72×10^{-7}	0.36 (0)	16452
rs214057	6	25639112	LRRC16A	intron	T	59.7%	3.578 (0.706)	4.04×10^{-7}	0.46 (0)	16452
rs12526480	6	25641513	LRRC16A	intron	T	69.5%	4.386 (0.763)	9.15×10^{-9}	0.62 (0)	16447
rs214065	6	25648906	LRRC16A	intron	A	40.2%	-3.511 (0.706)	6.71×10^{-7}	0.46 (0)	16389
rs431659	6	25653130	LRRC16A	intron	A	50.7%	3.134 (0.699)	7.28×10^{-6}	0.83 (0)	16452
rs441460	6	25656267	LRRC16A	intron	A	49.2%	-3.475 (0.689)	4.57×10^{-7}	0.68 (0)	16414
rs368638	6	25656552	LRRC16A	intron	A	50.9%	3.500 (0.690)	3.91×10^{-7}	0.69 (0)	16451
rs118855	6	25659861	LRRC16A	intron	A	47.2%	-3.248 (0.706)	4.18×10^{-6}	0.84 (0)	16452
rs214048	6	25661695	LRRC16A	intron	A	48.4%	-3.462 (0.695)	6.28×10^{-7}	0.82 (0)	16452
rs214054	6	25667877	LRRC16A	intron	A	52.9%	3.353 (0.697)	1.51×10^{-6}	0.76 (0)	16452
rs12177652	6	33586740			T	76.8%	-4.191 (0.842)	6.38×10^{-7}	0.08 (28.6)	16448
rs210176	6	33591894			A	60.8%	-3.759 (0.723)	2.02×10^{-7}	0.02 (46.5)	16452
rs210179	6	33593214			T	70.6%	4.621 (0.807)	1.03×10^{-8}	0.04 (39.2)	16445
rs210180	6	33593237			A	53.3%	3.666 (0.701)	1.73×10^{-7}	0.03 (42.3)	16452
rs210188	6	33599265			C	36.1%	-4.101 (0.748)	4.22×10^{-8}	0.04 (40.9)	16452
rs449242	6	33604692			T	36.9%	-4.408 (0.737)	2.26×10^{-9}	0.03 (43.6)	16452

rs9469481	6	33613572			A	55.1%	3.586 (0.701)	3.15×10^{-7}	0.03 (44.6)	16452
rs380163	6	33613666			A	44.5%	-3.583 (0.701)	3.23×10^{-7}	0.02 (44.7)	16452
rs367408	6	33613724			A	55.5%	3.58 (0.701)	3.25×10^{-7}	0.02 (45)	16452
rs368716	6	33613959			T	44.9%	-3.584 (0.700)	3.08×10^{-7}	0.02 (45.6)	16452
rs396516	6	33614045			A	54.9%	3.622 (0.705)	2.77×10^{-7}	0.02 (47)	16256
rs367897	6	33614220			C	55.5%	3.628 (0.702)	2.36×10^{-7}	0.06 (33.5)	16369
rs404778	6	33614543			T	44.5%	-3.632 (0.701)	2.17×10^{-7}	0.02 (45.4)	16452
rs9469483	6	33615234			C	55.5%	3.658 (0.701)	1.81×10^{-7}	0.02 (45.4)	16452
rs210197	6	33615969			T	52.5%	-3.543 (0.701)	4.3×10^{-7}	0.76 (0)	16415
rs9469485	6	33622071			T	30.6%	4.713 (0.787)	2.09×10^{-9}	0.18 (9.2)	16452
rs210152	6	33623498			A	88.5%	6.551 (1.183)	3.07×10^{-8}	0.72 (0)	16450
rs9366824	6	33629555			T	30.1%	5.098 (0.761)	2.05×10^{-11}	0.62 (0)	16452
rs210170	6	33633658			T	30.1%	-4.093 (0.756)	6.2×10^{-8}	0.54 (0)	16451
rs210130	6	33641382			T	41.7%	4.632 (0.708)	5.91×10^{-11}	0.65 (0)	16452
rs6910233	6	33642704			T	57.0%	3.769 (0.704)	8.57×10^{-8}	0.32 (0)	16410
rs6914422	6	33642858			T	29.8%	5.116 (0.761)	1.74×10^{-11}	0.62 (0)	16408
rs210132	6	33644648			T	42.6%	4.786 (0.700)	8.11×10^{-12}	0.24 (0)	16414
rs210133	6	33644775			C	35.7%	-4.733 (0.721)	5.33×10^{-11}	0.39 (0)	16278
rs210134	6	33648187	BAK1	near-gene-3	A	28.6%	-6.156 (0.777)	2.32×10^{-15}	0.18 (10.6)	16452
rs210135	6	33648670	BAK1	intron	A	71.7%	5.988 (0.784)	2.18×10^{-14}	0.31 (0)	16388

rs513349	6	33649697	BAK1	intron	A	37.3%	-5.226 (0.725)	5.69×10^{-13}	0.23 (2)	16451
rs9296095	6	33650501	BAK1	intron	T	71.3%	-5.429 (0.772)	2.03×10^{-12}	0.41 (0)	16417
rs210139	6	33651387	BAK1	intron	A	53.0%	-4.985 (0.691)	5.44×10^{-13}	0.17 (10.9)	16411
rs5745582	6	33654476	BAK1	intron	T	28.7%	5.397 (0.770)	2.48×10^{-12}	0.47 (0)	16450
rs210142	6	33654815	BAK1	intron	T	26.0%	-5.010 (0.818)	8.32×10^{-10}	0.002 (61.2)	16452
rs530878	6	33659492	GGNBP1	near-gene-5	A	47.7%	-4.569 (0.724)	2.72×10^{-10}	0.24 (0.2)	16452
rs6900408	6	33660142	GGNBP1	near-gene-3	T	42.8%	4.562 (0.716)	1.86×10^{-10}	0.19 (7.7)	16452
rs549888	6	33660180	FLJ43752	intron	A	36.2%	-5.549 (0.736)	4.7×10^{-14}	0.12 (21.5)	16452
rs7772031	6	135301427	ALDH8A1	intron	A	55.2%	3.197 (0.714)	7.49×10^{-6}	0.21 (4.5)	16452
rs13220662	6	135437241			A	58.4%	-4.156 (0.762)	5.01×10^{-8}	0.17 (11.7)	16444
rs7775698	6	135460328			T	21.1%	4.008 (0.901)	8.68×10^{-6}	0.55 (0)	16452
rs4895441	6	135468266			A	90.2%	-5.795 (1.166)	6.72×10^{-7}	1 (0)	16415
rs9376092	6	135468837			A	19.6%	4.242 (0.868)	1.03×10^{-6}	0.55 (0)	16410
rs9389269	6	135468852			T	91.9%	-7.040 (1.267)	2.66×10^{-8}	0.98 (0)	16452
rs9402686	6	135469510			A	8.1%	7.236 (1.312)	3.51×10^{-8}	0.99 (0)	16452
rs9494145	6	135474245			T	92.7%	-8.187 (1.377)	2.79×10^{-9}	0.99 (0)	16449
rs9483788	6	135477194			T	92.3%	-7.584 (1.298)	5.21×10^{-9}	1 (0)	16452
rs6961069	7	80056897			T	51.1%	3.439 (0.690)	8.89×10^{-7}	0.61 (0)	16452
rs1194182	7	80069440	CD36	near-gene-5	C	67.1%	3.926 (0.752)	1.79×10^{-7}	0.61 (0)	16452
rs17154155	7	80072179	CD36	intron	T	45.4%	4.031 (0.705)	1.1×10^{-8}	0.81 (0)	16452

rs13236689	7	80073950	CD36	intron	T	56.4%	-4.181 (0.704)	2.84×10^{-9}	0.73 (0)	16443
rs1761661	7	80075977	CD36	intron	A	33.5%	-3.606 (0.738)	1.02×10^{-6}	0.68 (0)	16452
rs1722505	7	80078625	CD36	intron	T	33.5%	-3.319 (0.730)	7.24×10^{-6}	0.54 (0)	16452
rs1722502	7	80079810	CD36	intron	A	33.5%	-3.471 (0.746)	3.24×10^{-6}	0.55 (0)	16452
rs4731643	7	80085965	CD36	intron	A	36.7%	-3.457 (0.755)	4.74×10^{-6}	0.23 (0)	14615
rs3211913	7	80132540	CD36	intron	A	66.9%	3.890 (0.862)	6.47×10^{-6}	0.01 (56.8)	16452
rs17154246	7	80133170	CD36	intron	A	24.3%	-4.297 (0.909)	2.27×10^{-6}	0.13 (19.2)	16452
rs342292	7	106157880			C	66.6%	3.604 (0.755)	1.83×10^{-6}	0.27 (0)	16452
rs342293	7	106159455			C	61.4%	4.055 (0.717)	1.58×10^{-8}	0.19 (9)	16411
rs342294	7	106159858			T	61.4%	3.841 (0.861)	8.19×10^{-6}	0.35 (0)	11068
rs342295	7	106159996			T	37.7%	-4.077 (0.746)	4.21×10^{-8}	0.21 (5.3)	16452
rs342296	7	106160139			A	37.6%	-4.104 (0.738)	2.68×10^{-8}	0.2 (6.1)	16451
rs342298	7	106160882			T	37.3%	-4.156 (0.752)	3.31×10^{-8}	0.27 (0)	16452
rs10761703	10	64532968			A	45.1%	3.960 (0.711)	2.34×10^{-8}	0.77 (0)	16452
rs10822133	10	64535878			A	30.6%	3.642 (0.762)	1.73×10^{-6}	0.003 (59.6)	16452
rs10761708	10	64538046			A	55.3%	3.391 (0.717)	2.23×10^{-6}	0.63 (0)	16452
rs10995441	10	64539245			T	54.8%	3.568 (0.707)	4.44×10^{-7}	0.67 (0)	16452
rs10761711	10	64539948			A	50.5%	-3.633 (0.700)	2.13×10^{-7}	0.67 (0)	16415
rs4414112	10	64545552			A	58.6%	-4.172 (0.741)	1.77×10^{-8}	0.16 (14.2)	16445
rs7901794	10	64547944			T	54.5%	3.380 (0.759)	7.98×10^{-6}	0.19 (8.4)	16452

rs1396964	10	64548304			A	39.7%	4.271 (0.729)	4.74×10^{-9}	0.13 (19.2)	16452
rs1553789	10	64549235			T	36.6%	4.431 (0.728)	1.13×10^{-9}	0.31 (0)	16395
rs7082200	10	64558327			C	59.3%	-4.375 (0.725)	1.58×10^{-9}	0.29 (0)	16452
rs10995450	10	64558917			T	59.5%	-4.653 (0.715)	7.47×10^{-11}	0.32 (0)	16414
rs871690	10	64564065	NRBF2	intron	A	59.5%	-4.642 (0.714)	8.12×10^{-11}	0.32 (0)	16451
rs7073746	10	64574077	NRBF2	intron	A	66.3%	-5.091 (0.731)	3.41×10^{-12}	0.05 (35.1)	16452
rs10733787	10	64576844	NRBF2	intron	A	41.9%	3.662 (0.712)	2.71×10^{-7}	0.001 (64.5)	16452
rs1009984	10	64586475			T	44.9%	-3.181 (0.702)	5.87×10^{-6}	0.56 (0)	16414
rs10733788	10	64587871			T	58.3%	-4.397 (0.711)	6.31×10^{-10}	0.26 (0)	16452
rs1935	10	64597829	JMJD1C	missense	C	64.5%	-4.071 (0.732)	2.66×10^{-8}	0.0002 (70.1)	16452
rs907	10	64606685	JMJD1C	intron	A	51.3%	-3.654 (0.699)	1.76×10^{-7}	0.08 (30.2)	16405
rs2306263	10	64607421	JMJD1C	intron	T	38.7%	-3.212 (0.724)	9.08×10^{-6}	0.03 (41.3)	16452
rs3211105	10	64615370	JMJD1C	reference	A	41.6%	4.304 (0.712)	1.48×10^{-9}	0.27 (0)	16451
rs10465990	10	64630542	JMJD1C	intron	A	39.6%	4.534 (0.716)	2.48×10^{-10}	0.43 (0)	16452
rs4379723	10	64633455	JMJD1C	intron	T	66.5%	-4.936 (0.731)	1.5×10^{-11}	0.1 (25.7)	16452
rs1579045	10	64640454	JMJD1C	intron	A	41.6%	4.359 (0.712)	9.17×10^{-10}	0.23 (1.8)	16448
rs7920159	10	64642182	JMJD1C	intron	C	58.3%	-4.315 (0.712)	1.37×10^{-9}	0.29 (0)	16452
rs10761725	10	64644543	JMJD1C	missense	A	60.4%	-4.487 (0.717)	3.81×10^{-10}	0.52 (0)	16425
rs10822148	10	64649253	JMJD1C	intron	A	58.3%	-4.158 (0.726)	9.96×10^{-9}	0.43 (0)	16452
rs4335432	10	64655823	JMJD1C	intron	T	39.6%	4.540 (0.717)	2.36×10^{-10}	0.46 (0)	16452

rs6479889	10	64658633	JMJD1C	intron	A	39.6%	4.538 (0.716)	2.41×10^{-10}	0.46 (0)	16440
rs10761728	10	64665574	JMJD1C	intron	T	41.7%	4.240 (0.712)	2.62×10^{-9}	0.41 (0)	16452
rs7082066	10	64668977	JMJD1C	intron	A	51.0%	-3.892 (0.761)	3.19×10^{-7}	0.06 (31.5)	13729
rs7081614	10	64681854	JMJD1C	intron	T	41.4%	4.304 (0.712)	1.48×10^{-9}	0.33 (0)	16446
rs10822150	10	64687502	JMJD1C	intron	A	42.0%	4.374 (0.715)	9.38×10^{-10}	0.33 (0)	16452
rs10761731	10	64697616	JMJD1C	intron	A	67.6%	-4.957 (0.749)	3.66×10^{-11}	0.25 (0)	16452
rs7909555	10	64703114	JMJD1C	intron	T	58.4%	-4.392 (0.712)	6.96×10^{-10}	0.28 (0)	16452
rs10761733	10	64704790	JMJD1C	intron	T	58.2%	-4.388 (0.712)	7.3×10^{-10}	0.29 (0)	16452
rs4417159	10	64715704	JMJD1C	intron	A	41.8%	4.109 (0.723)	1.31×10^{-8}	0.48 (0)	16452
rs7477138	10	64716674	JMJD1C	intron	A	43.4%	-3.881 (0.714)	5.39×10^{-8}	0.03 (43.1)	16452
rs10995493	10	64717032	JMJD1C	intron	T	41.8%	4.231 (0.713)	2.96×10^{-9}	0.47 (0)	16452
rs7080386	10	64718312	JMJD1C	intron	A	32.5%	4.896 (0.752)	7.62×10^{-11}	0.27 (0)	16452
rs7075195	10	64720665	JMJD1C	intron	A	67.6%	-5.134 (0.738)	3.4×10^{-12}	0.15 (14.5)	16452
rs7913332	10	64723656	JMJD1C	intron	A	58.2%	-3.555 (0.713)	6.26×10^{-7}	0.002 (61.3)	16452
rs10761739	10	64732014	JMJD1C	intron	C	32.5%	4.664 (0.742)	3.37×10^{-10}	0.13 (19.3)	16403
rs10761741	10	64736192	JMJD1C	intron	T	32.3%	5.106 (0.737)	4.34×10^{-12}	0.16 (12.8)	16407
rs7070296	10	64740444	JMJD1C	intron	A	35.0%	4.820 (0.735)	5.56×10^{-11}	0.09 (26.4)	16452
rs10400028	10	64744349	JMJD1C	intron	A	61.4%	3.254 (0.723)	6.78×10^{-6}	0.03 (43.9)	16452
rs10995499	10	64744907	JMJD1C	intron	A	38.3%	-3.221 (0.728)	9.64×10^{-6}	0.03 (42.5)	16343
rs7088045	10	64749403	JMJD1C	intron	A	38.7%	4.653 (0.718)	9.36×10^{-11}	0.61 (0)	16452

rs10761742	10	64755054	JMJD1C	intron		A	66.4%	-4.053 (0.731)	2.9×10^{-8}	0.001 (65)	16452
rs10995505	10	64761165	JMJD1C	intron		A	60.3%	-4.223 (0.728)	6.68×10^{-9}	0.43 (0)	16414
rs10740118	10	64771213	JMJD1C	intron		C	32.3%	4.746 (0.751)	2.57×10^{-10}	0.12 (20.8)	16415
rs7896518	10	64774506	JMJD1C	intron		A	67.6%	-5.178 (0.738)	2.26×10^{-12}	0.14 (16.4)	16452
rs10761746	10	64774900	JMJD1C	intron		A	58.3%	-3.605 (0.714)	4.39×10^{-7}	0.002 (61.3)	16452
rs10761747	10	64778162	JMJD1C	intron		C	39.7%	4.572 (0.717)	1.82×10^{-10}	0.52 (0)	16409
rs7098614	10	64785433	JMJD1C	intron		T	39.0%	4.442 (0.727)	1.02×10^{-9}	0.48 (0)	16452
rs7083356	10	64785794	JMJD1C	intron		A	41.1%	4.319 (0.715)	1.55×10^{-9}	0.36 (0)	16452
rs7900050	10	64787776	JMJD1C	intron		A	38.4%	-3.307 (0.723)	4.82×10^{-6}	0.02 (45)	16452
rs12355784	10	64791571	JMJD1C	intron		A	33.7%	4.141 (0.732)	1.54×10^{-8}	0.004 (58.8)	16392
rs9629895	10	64792793	JMJD1C	intron		A	59.1%	-4.674 (0.716)	6.48×10^{-11}	0.4 (0)	16383
rs10822163	10	64794104	JMJD1C	intron		C	66.3%	-4.110 (0.738)	2.41×10^{-8}	0.001 (63.1)	16452
rs12256924	10	64796074	JMJD1C	intron		A	38.7%	-3.258 (0.723)	6.67×10^{-6}	0.03 (41.6)	16451
rs6479896	10	64796838	JMJD1C	intron		T	66.4%	-4.156 (0.731)	1.32×10^{-8}	0.003 (59.7)	16452
rs7909692	10	64798283	JMJD1C	intron		A	41.6%	3.599 (0.714)	4.57×10^{-7}	0.003 (59.7)	16452
rs7923609	10	64803828	JMJD1C	intron		A	66.5%	-4.911 (0.732)	1.94×10^{-11}	0.13 (18.4)	16451
rs2893919	10	64804784	JMJD1C	intron		A	33.5%	4.944 (0.733)	1.58×10^{-11}	0.13 (19.4)	16452
rs2393966	10	64804820	JMJD1C	intron		T	66.5%	-4.944 (0.733)	1.58×10^{-11}	0.13 (19.4)	16452
rs7076310	10	64805678	JMJD1C	intron		A	33.5%	4.946 (0.734)	1.58×10^{-11}	0.13 (19.4)	16452
rs6479897	10	64806634	JMJD1C	intron		T	41.5%	3.644 (0.716)	3.53×10^{-7}	0.004 (58.8)	16452

rs7910927	10	64808916	JMJD1C	intron	T	66.5%	-4.736 (0.746)	2.16×10^{-10}	0.21 (5.2)	16452
rs2393969	10	64810446	JMJD1C	intron	A	66.6%	-4.284 (0.734)	5.22×10^{-9}	0.01 (56)	16412
rs10822165	10	64816965	JMJD1C	intron	T	59.6%	-3.477 (0.729)	1.85×10^{-6}	0.01 (56.6)	16452
rs7095571	10	64820965	JMJD1C	intron	T	67.7%	-4.043 (0.749)	6.79×10^{-8}	0.003 (60.3)	16452
rs10761752	10	64830327	JMJD1C	intron	T	67.8%	-4.116 (0.750)	4.1×10^{-8}	0.01 (55.9)	16452
rs7912893	10	64832006	JMJD1C	intron	A	32.1%	4.759 (0.752)	2.47×10^{-10}	0.09 (27.4)	16452
rs7896783	10	64832159	JMJD1C	intron	A	32.1%	4.753 (0.752)	2.58×10^{-10}	0.09 (27.4)	16452
rs10740123	10	64834521	JMJD1C	intron	A	60.0%	-4.123 (0.728)	1.51×10^{-8}	0.36 (0)	16452
rs10761756	10	64842334	JMJD1C	intron	T	32.1%	4.010 (0.751)	8.59×10^{-8}	0.002 (60.8)	16452
rs6479901	10	64850782	JMJD1C	intron	A	40.0%	3.855 (0.742)	2.03×10^{-7}	0.31 (0)	16452
rs7923544	10	64852262	JMJD1C	intron	T	68.1%	-3.983 (0.752)	1.16×10^{-7}	0.002 (61.1)	16452
rs10761762	10	64854723	JMJD1C	intron	T	68.1%	-4.377 (0.760)	8.49×10^{-9}	0.08 (30)	16452
rs10740124	10	64855800	JMJD1C	intron	T	39.7%	3.369 (0.732)	4.22×10^{-6}	0.01 (55.2)	16452
rs10761766	10	64860333	JMJD1C	intron	A	31.6%	4.441 (0.767)	6.95×10^{-9}	0.1 (24.7)	16452
rs3740331	10	64862294	JMJD1C	intron	A	31.5%	4.627 (0.754)	8.53×10^{-10}	0.07 (32)	16452
rs10761767	10	64862437	JMJD1C	intron	T	60.5%	-3.873 (0.729)	1.09×10^{-7}	0.38 (0)	16452
rs10761768	10	64864135	JMJD1C	intron	A	39.3%	3.899 (0.729)	8.75×10^{-8}	0.33 (0)	16452
rs3999089	10	64873814	JMJD1C	intron	A	70.4%	-3.673 (0.776)	2.23×10^{-6}	0.06 (35)	16412
rs10509186	10	64877024	JMJD1C	intron	T	31.1%	4.533 (0.752)	1.7×10^{-9}	0.06 (33.5)	16452
rs7085621	10	64878932	JMJD1C	intron	T	68.8%	-4.526 (0.753)	1.82×10^{-9}	0.06 (33.3)	16452

rs10740125	10	64879615	JMJD1C	intron	T	68.8%	-3.852 (0.751)	2.9×10^{-7}	0.005 (57.2)	16452
rs10740126	10	64880941	JMJD1C	intron	A	68.8%	-4.524 (0.753)	1.86×10^{-9}	0.06 (33.1)	16452
rs7092784	10	64884755	JMJD1C	intron	T	31.3%	3.846 (0.751)	3.03×10^{-7}	0.005 (57.1)	16452
rs7074735	10	64889285	JMJD1C	intron	A	39.5%	3.574 (0.740)	1.38×10^{-6}	0.29 (0)	16452
rs7075205	10	64889600	JMJD1C	intron	T	61.0%	-3.797 (0.735)	2.36×10^{-7}	0.29 (0)	16452
rs10995540	10	64889936	JMJD1C	intron	C	60.5%	-3.772 (0.728)	2.24×10^{-7}	0.32 (0)	16452
rs10159609	10	64890934	JMJD1C	intron	T	39.5%	3.799 (0.728)	1.79×10^{-7}	0.3 (0)	16452
rs10761771	10	64900170	LOC100128604	intron	T	68.0%	-3.747 (0.756)	7.14×10^{-7}	0.002 (61.4)	16452
rs10995541	10	64903341	LOC100128604	intron	T	39.4%	3.769 (0.728)	2.24×10^{-7}	0.33 (0)	16415
rs7909960	10	64909183	LOC100128604	intron	A	31.3%	4.302 (0.764)	1.78×10^{-8}	0.1 (25.6)	16452
rs2393978	10	64911816	LOC100128604	intron	A	39.4%	3.727 (0.738)	4.49×10^{-7}	0.32 (0)	16452
rs7915779	10	64914250	LOC100128604	intron	C	31.2%	3.779 (0.751)	4.88×10^{-7}	0.002 (61.3)	16452
rs7085862	10	64916453	LOC100128604	intron	T	60.6%	-3.720 (0.727)	3.07×10^{-7}	0.35 (0)	16452
rs2393977	10	64917615	LOC100128604	intron	A	68.8%	-3.855 (0.751)	2.84×10^{-7}	0.01 (55.3)	16452
rs10740129	10	64920814	LOC100128604	intron	A	29.5%	4.161 (0.788)	1.28×10^{-7}	0.05 (37.5)	16452
rs7910662	10	64923706	LOC100128604	intron	T	39.3%	3.787 (0.728)	1.96×10^{-7}	0.31 (0)	16376
rs10509189	10	64934132	LOC100128604	intron	T	68.8%	-3.788 (0.751)	4.57×10^{-7}	0.002 (61.3)	16452
rs4486511	10	64934272	LOC100128604	intron	T	31.3%	4.514 (0.752)	1.98 x 10-9	0.06 (33.2)	16452
rs9971352	10	64935114	LOC100128604	intron	A	68.8%	-4.516 (0.752)	1.94×10^{-9}	0.06 (33.3)	16452
rs10761779	10	64944933	LOC100128604	intron	A	68.5%	-4.316 (0.768)	1.89×10^{-8}	0.08 (28.8)	16249

rs7082470	10	64947032	LOC100128604	intron	A	31.0%	4.553 (0.756)	1.7×10^{-9}	0.07 (31.4)	16452
rs10822179	10	64950170	REEP3	near-gene-5	T	61.1%	-3.869 (0.732)	1.26×10^{-7}	0.35 (0)	16452
rs10761781	10	64954609	REEP3	intron	T	59.1%	-3.682 (0.703)	1.64×10^{-7}	0.25 (0)	16401
rs7085018	10	64956673	REEP3	intron	T	68.7%	-3.877 (0.751)	2.43×10^{-7}	0.002 (61)	16452
rs7920036	10	64963866	REEP3	intron	T	68.6%	-4.327 (0.763)	1.4×10^{-8}	0.08 (28.8)	16452
rs7897379	10	64971731	REEP3	intron	T	66.5%	-4.667 (0.744)	3.61×10^{-10}	0.1 (23.9)	16452
rs6479905	10	64985237	REEP3	intron	A	48.6%	3.163 (0.701)	6.51×10^{-6}	0.01 (53.7)	16452
rs10740134	10	64985439	REEP3	intron	T	67.1%	-4.579 (0.752)	1.15×10^{-9}	0.14 (16.6)	16452
rs7919685	10	64985806	REEP3	intron	T	51.1%	-3.155 (0.709)	8.69×10^{-6}	0.01 (55.8)	16452
rs12247907	10	64987051	REEP3	intron	C	51.5%	-3.180 (0.701)	5.76×10^{-6}	0.01 (53.6)	16452
rs7070761	10	64987062	REEP3	intron	A	48.5%	3.184 (0.701)	5.57×10^{-6}	0.01 (53.6)	16452
rs10761785	10	64988772	REEP3	intron	T	42.4%	3.584 (0.710)	6.39×10^{-7}	0.02 (46.5)	16452
rs2393986	10	64990012	REEP3	intron	A	67.0%	-4.526 (0.753)	1.87×10^{-9}	0.17 (12.3)	16452
rs7899657	10	64993271	REEP3	intron	A	50.9%	-3.255 (0.705)	3.9×10^{-6}	0.01 (53.7)	16452
rs10733793	10	64993815	REEP3	intron	T	66.3%	-4.573 (0.752)	1.2×10^{-9}	0.19 (9.1)	16452
rs4746203	10	64994003	REEP3	intron	T	50.8%	-3.197 (0.704)	5.68×10^{-6}	0.01 (52.3)	16451
rs10822182	10	64995484	REEP3	intron	A	33.8%	4.602 (0.750)	8.7×10^{-10}	0.2 (7)	16452
rs3847326	10	65001865	REEP3	intron	A	48.8%	3.199 (0.701)	5.04×10^{-6}	0.02 (48.8)	16452
rs10761786	10	65006213	REEP3	intron	T	59.9%	-3.715 (0.720)	2.51×10^{-7}	0.55 (0)	16452
rs10822186	10	65020389	REEP3	intron	A	59.8%	-3.741 (0.722)	2.24×10^{-7}	0.47 (0)	16452

rs10761787	10	65023761	REEP3	intron	A	57.7%	-3.511 (0.724)	1.23×10^{-6}	0.43 (0)	16452
rs10897445	11	63253388	RTN3	intron	T	91.5%	-5.849 (1.269)	4.01×10^{-6}	0.72 (0)	16403
rs627055	11	63645869	MACROD1	intron	T	14.1%	4.929 (1.015)	1.2×10^{-6}	0.49 (0)	16412
rs1123251	11	63674177	MACROD1	intron	T	9.7%	6.181 (1.223)	4.35×10^{-7}	1 (0)	16407
rs4980525	11	63704930			A	14.6%	4.716 (1.027)	4.42×10^{-6}	0.51 (0)	16452
rs2244625	11	63782720	PLCB3	coding-synonymous	A	27.3%	4.221 (0.885)	1.87×10^{-6}	0.15 (15.4)	16452
rs3815362	11	63790131	PLCB3	intron	T	9.0%	6.209 (1.396)	8.72×10^{-6}	0.58 (0)	16450
rs1317494	11	63793264	BAD	near-gene-3	C	92.2%	-6.702 (1.454)	4.01×10^{-6}	0.53 (0)	16452
rs11231741	11	63803461	BAD	intron	T	6.5%	7.392 (1.467)	4.65×10^{-7}	0.71 (0)	15495
rs477895	11	63805488	BAD	intron	T	54.7%	4.180 (0.768)	4.91×10^{-8}	0.17 (11.4)	16452
rs2232410	11	63815398	KCNK4	utr-5	A	42.5%	-5.685 (1.107)	2.81×10^{-7}	0.2 (4.7)	8389
rs493052	11	63834956	ESRRA	intron	A	42.3%	-5.877 (1.103)	9.92×10^{-8}	0.17 (9.2)	8391
rs9787810	11	63841874	PRDX5	near-gene-5	T	9.2%	6.059 (1.339)	6.04×10^{-6}	0.54 (0)	16452
rs558864	11	63863719	CCDC88B	near-gene-5	T	11.7%	-5.082 (1.074)	2.21×10^{-6}	0.77 (0)	16411
rs2076853	11	64035213			A	22.1%	3.924 (0.877)	7.61×10^{-6}	0.08 (29.9)	15491
rs7936185	11	64062028			T	10.6%	6.326 (1.202)	1.43×10^{-7}	0.58 (0)	16452
rs4930420	11	64063633			C	11.1%	6.414 (1.200)	9.16×10^{-8}	0.59 (0)	16452
rs4930423	11	64068473			T	89.0%	-5.402 (1.135)	1.94×10^{-6}	0.09 (26.3)	16452
rs11231816	11	64068979			A	10.8%	5.431 (1.133)	1.63×10^{-6}	0.09 (26.7)	16414
rs7124676	11	64069867			A	12.6%	5.527 (1.086)	3.63×10^{-7}	0.17 (11.7)	16395

rs4930426	11	64072490			C	87.0%	-5.411 (1.091)	7.11×10^{-7}	0.17 (12.6)	16452
rs523200	11	64289155	SF1	utr-3	A	23.9%	4.186 (0.884)	2.19×10^{-6}	0.49 (0)	16452
rs680273	11	64296211	SF1	intron	C	23.8%	4.145 (0.879)	2.4×10^{-6}	0.49 (0)	16415
rs650506	11	64453962	PPP2R5B	intron	T	73.2%	-3.943 (0.883)	7.9×10^{-6}	0.16 (14)	16451
rs615709	11	64466377	LOC283129	intron	T	28.5%	4.227 (0.852)	7.1×10^{-7}	0.14 (17.8)	16452
rs11065884	12	110303084	LOC642580	intron	A	28.8%	-3.681 (0.787)	2.9×10^{-6}	0.97 (0)	16452
rs10849947	12	110349067	SH2B3	intron	T	32.9%	-4.214 (0.757)	2.55×10^{-8}	0.77 (0)	16452
rs11065900	12	110357059	SH2B3	intron	C	34.6%	4.095 (0.754)	5.72×10^{-8}	0.85 (0)	15450
rs7299305	12	110358652	SH2B3	intron	C	65.4%	-4.155 (0.753)	3.42×10^{-8}	0.9 (0)	15483
rs7296313	12	110362909	SH2B3	intron	T	45.4%	-3.519 (0.708)	6.73×10^{-7}	0.89 (0)	16452
rs2238154	12	110366868	SH2B3	intron	A	66.8%	4.245 (0.749)	1.48×10^{-8}	0.84 (0)	16450
rs14555	12	110373699	SH2B3	utr-3	A	65.2%	-4.071 (0.759)	8.32×10^{-8}	0.79 (0)	15271
rs10849949	12	110377920	ATXN2	intron	A	33.2%	-4.177 (0.750)	2.55×10^{-8}	0.88 (0)	16385
rs2301622	12	110379586	ATXN2	intron	C	32.8%	-4.218 (0.769)	4.11×10^{-8}	0.74 (0)	15525
rs11065915	12	110390377	ATXN2	intron	A	65.9%	-4.104 (0.735)	2.36×10^{-8}	0.96 (0)	16412
rs10161383	12	110400664	ATXN2	intron	T	34.1%	4.065 (0.735)	3.27×10^{-8}	0.96 (0)	16408
rs1029388	12	110411284	ATXN2	intron	T	32.7%	-4.057 (0.756)	8.18×10^{-8}	0.74 (0)	16392
rs11065932	12	110424428	ATXN2	intron	A	66.0%	-4.062 (0.736)	3.41×10^{-8}	0.97 (0)	16404
rs6490162	12	110425503	ATXN2	intron	T	44.6%	-3.326 (0.707)	2.54×10^{-6}	0.9 (0)	16451
rs628825	12	110436233	ATXN2	intron	T	66.4%	4.243 (0.750)	1.57×10^{-8}	0.85 (0)	16452

rs630512	12	110436550	ATXN2	intron	T	66.4%	4.257 (0.751)	1.43×10^{-8}	0.84 (0)	16451
rs16941541	12	110438087	ATXN2	intron	A	8.7%	-5.837 (1.261)	3.67×10^{-6}	0.66 (0)	16452
rs11065936	12	110441414	ATXN2	intron	T	33.6%	4.007 (0.761)	1.42×10^{-7}	0.94 (0)	15418
rs657197	12	110450041	ATXN2	intron	A	66.2%	4.294 (0.750)	1.03×10^{-8}	0.89 (0)	16451
rs607316	12	110453831	ATXN2	intron	T	55.2%	3.280 (0.705)	3.33×10^{-6}	0.9 (0)	16452
rs7978331	12	110455616	ATXN2	intron	A	65.9%	-4.077 (0.735)	2.93×10^{-8}	0.96 (0)	16413
rs7136679	12	110456662	ATXN2	intron	T	65.9%	-4.074 (0.735)	2.95×10^{-8}	0.96 (0)	16414
rs7979403	12	110462527	ATXN2	intron	C	66.3%	-4.100 (0.821)	5.85×10^{-7}	0.93 (0)	12816
rs41500449	12	110469184	ATXN2	intron	T	33.7%	4.053 (0.802)	4.3×10^{-7}	0.84 (0)	13733
rs11065951	12	110479861	ATXN2	intron	T	33.5%	3.947 (0.739)	9.43×10^{-8}	0.97 (0)	16398
rs7308857	12	110483583	ATXN2	intron	T	65.4%	-4.092 (0.744)	3.85×10^{-8}	0.98 (0)	16452
rs616559	12	110487733	ATXN2	intron	T	45.2%	-3.265 (0.703)	3.45×10^{-6}	0.92 (0)	16415
rs616513	12	110487766	ATXN2	intron	T	66.1%	4.191 (0.750)	2.3×10^{-8}	0.85 (0)	16451
rs16941578	12	110493082	ATXN2	intron	T	33.6%	3.987 (0.736)	6.01×10^{-8}	0.98 (0)	16408
rs7972340	12	110493797	ATXN2	intron	C	33.6%	4.093 (0.757)	6.42×10^{-8}	0.96 (0)	15473
rs12369009	12	110504182	ATXN2	intron	T	33.8%	-4.202 (0.750)	2.14×10^{-8}	0.84 (0)	16452
rs695871	12	110521383	ATXN2	intron	C	32.4%	-4.186 (0.769)	5.17×10^{-8}	0.8 (0)	16452
rs12308557	12	110522500			C	65.6%	-4.172 (0.754)	3.18×10^{-8}	0.96 (0)	15448
rs9300319	12	110549280			T	33.3%	-4.262 (0.752)	1.42×10^{-8}	0.71 (0)	16452
rs10744773	12	110571193	BRAP	intron	A	66.7%	4.034 (0.755)	9.12×10^{-8}	0.64 (0)	16452

rs3742001	12	110587531	BRAP	intron	T	66.3%	4.347 (0.749)	6.58×10^{-9}	0.78 (0)	16452
rs7136874	12	110598041	BRAP	intron	T	66.5%	4.375 (0.749)	5.23×10^{-9}	0.79 (0)	16413
rs6490294	12	110674821	ACAD10	intron	A	66.3%	4.384 (0.749)	4.78×10^{-9}	0.71 (0)	16375
rs886205	12	110688810	ALDH2	utr-5	A	33.9%	-4.373 (0.749)	5.28×10^{-9}	0.69 (0)	16452
rs16941669	12	110730020	ALDH2	intron	T	90.9%	5.886 (1.237)	1.97×10^{-6}	0.27 (0)	16452
rs7296651	12	110731337	ALDH2	intron	C	33.4%	-4.198 (0.761)	3.42×10^{-8}	0.49 (0)	16409
rs2106697	12	110744448			T	33.8%	-4.271 (0.751)	1.27×10^{-8}	0.51 (0)	16452
rs6489818	12	110794963	MAPKAPK5	intron	A	66.2%	4.256 (0.752)	1.51×10^{-8}	0.63 (0)	16451
rs3742000	12	110822922			T	33.5%	-4.100 (0.751)	4.82×10^{-8}	0.62 (0)	16375
rs11066099	12	110876419	TMEM116	intron	C	33.1%	-3.874 (0.751)	2.53×10^{-7}	0.45 (0)	16452
rs9630276	12	110889221	TMEM116	intron	A	66.6%	4.085 (0.752)	5.57×10^{-8}	0.62 (0)	16451
rs4767264	12	110910129	TMEM116	intron	T	33.2%	-4.154 (0.764)	5.5×10^{-8}	0.64 (0)	16303
rs7954482	12	110920399	TMEM116	intron	A	32.1%	3.498 (0.747)	2.81×10^{-6}	0.95 (0)	16414
rs11066121	12	110921060	TMEM116	intron	C	31.8%	3.486 (0.749)	3.27×10^{-6}	0.94 (0)	16452
rs16941804	12	110925381	TMEM116	intron	T	73.0%	-3.772 (0.788)	1.69×10^{-6}	0.87 (0)	16443
rs2339941	12	110975147	C12orf30	intron	T	66.1%	3.833 (0.751)	3.28×10^{-7}	0.76 (0)	16450
rs7972112	12	110989565	C12orf30	intron	A	65.5%	3.657 (0.801)	5.01×10^{-6}	0.2 (0.7)	14697
rs10850003	12	111055552	TRAFD1	intron	A	66.3%	3.697 (0.750)	8.34×10^{-7}	0.76 (0)	16413
rs7297415	12	111145487	C12orf51	intron	A	8.8%	-5.847 (1.237)	2.27×10^{-6}	0.44 (0)	16452
rs8109288	19	16046559	TPM4	near-gene-5	A	9.7%	-8.724 (1.403)	5.02×10^{-10}	0.35 (0)	16452

rs6070696	20	57031040	TUBB1	intron	A	82.9%	-4.699 (0.912)	2.55×10^{-7}	0.33 (0)	16396
rs151358	20	57043454	SLMO2	utr-3	A	17.4%	4.706 (0.929)	4.02×10^{-7}	0.54 (0)	16452
rs151361	20	57047397	SLMO2	intron	A	74.3%	-4.495 (0.783)	9.44×10^{-9}	0.04 (40.1)	16393

I-square = a measure of heterogeneity among studies that cannot be explained by chance; Het-P = Cochrane Q p-value to assess heterogeneity