

Supplementary Table 2. Genome-wide associations for idiopathic VTE in CHARGE.

SNP	Chr	Position	Gene(s)	coded_allele	noncoded_allele	frequency of coded_allele	RR	Beta	StdErr	P_value
rs16861990	1	167401751	NME7	C	A	0.0643	2.095	0.7395	0.1194	5.91E-10
rs1208327	1	167563488	NME7	C	T	0.0642	2.085	0.7349	0.1203	1.00E-09
rs1208135	1	167690722	.	A	G	0.0619	1.898	0.6406	0.1117	9.66E-09
rs1208134	1	167695568	.	C	T	0.0628	1.761	0.5659	0.1002	1.63E-08
rs6696217	1	167727350	.	A	G	0.0936	1.911	0.6478	0.0964	1.82E-11
rs10737547	1	167742676	.	A	G	0.0654	2.405	0.8777	0.1075	3.15E-16
rs6687813	1	167744198	.	A	C	0.0654	2.404	0.8771	0.1074	3.27E-16
rs970740	1	167746598	.	C	T	0.0668	2.326	0.8441	0.1002	3.62E-17
rs6427194	1	167747745	.	T	A	0.0668	2.323	0.8429	0.1001	3.64E-17
rs6427195	1	167747800	.	A	T	0.0668	2.322	0.8426	0.1	3.68E-17
rs6427196	1	167747847	.	C	G	0.0667	2.322	0.8423	0.1	3.65E-17
rs2420370	1	167757016	F5	G	C	0.0669	2.198	0.7876	0.0931	2.69E-17
rs2420371	1	167758179	F5	G	A	0.0665	2.146	0.7638	0.091	4.80E-17
rs2420372	1	167764680	F5	A	G	0.0667	2.289	0.828	0.0987	4.85E-17
rs6009	1	167765458	F5	T	C	0.0665	2.312	0.838	0.1003	6.65E-17
rs6427197	1	167767214	F5	C	A	0.0664	2.353	0.8556	0.1031	1.04E-16
rs1018827	1	167780630	F5	A	G	0.0662	2.286	0.8268	0.108	1.92E-14
rs687621	9	135126886	ABO	G	A	0.3445	1.533	0.427	0.0601	1.20E-12
rs687289	9	135126927	ABO	A	G	0.3445	1.533	0.4271	0.0601	1.16E-12
rs657152	9	135129086	ABO	A	C	0.3652	1.482	0.3932	0.0589	2.44E-11
rs514659	9	135132024	ABO	C	A	0.3442	1.531	0.4261	0.0598	1.05E-12
rs644234	9	135132038	ABO	G	T	0.3654	1.484	0.3948	0.0591	2.42E-11
rs643434	9	135132176	ABO	A	G	0.3648	1.483	0.3942	0.0591	2.63E-11
rs545971	9	135133193	ABO	T	C	0.3436	1.528	0.4241	0.0598	1.27E-12
rs612169	9	135133263	ABO	G	A	0.3435	1.528	0.4238	0.0597	1.26E-12
rs674302	9	135136485	ABO	A	T	0.3435	1.527	0.4234	0.0597	1.29E-12
rs505922	9	135139050	ABO	C	T	0.3423	1.525	0.4222	0.0596	1.39E-12
rs529565	9	135139321	ABO	C	T	0.343	1.529	0.4246	0.0598	1.19E-12
rs651007	9	135143696	.	T	C	0.2167	1.601	0.4706	0.0728	1.01E-10
rs579459	9	135143989	.	C	T	0.223	1.588	0.4625	0.0711	7.85E-11
rs649129	9	135144125	.	T	C	0.2231	1.598	0.469	0.0716	5.85E-11
rs495828	9	135144688	.	T	G	0.2233	1.604	0.4723	0.0718	4.79E-11