

Table e-4: Overview of known migraine risk loci in ischemic stroke and subtypes. Risk SNP refers to the top SNP found in the original publication, index SNP refers to the SNP with the lowest p-value in the region.

Risk Phenotype	Risk locus	Risk SNP	Risk p-value	Replication phenotype	p-value risk SNP	Index SNP (lowest p-value in region)	p-value index SNP	Distance bp	LD (r2)
all Migraine	<i>PRDM16</i>	rs2651899	3.28E-14	all IS	0.2848	rs10909901	0.01068	47,523	0.003
				LAS	0.9852	rs2817138	0.05392	21,564	0.103
				CE	0.5870	rs12737500	0.0216	10,996	0.103
				SVD	0.0398	rs10909901	0.001368	47,523	0.003
all Migraine	<i>AJAP1</i>	rs10915437	2.81E-8	all IS	0.008851	rs12065003	0.003814	32,221	0
				LAS	0.1056	rs12042946	0.03839	2,368	0.897
				CE	0.08694	rs12040805	0.03219	2,164	1
				SVD	0.1063	rs4436359	0.003531	42,976	0.033
all Migraine	<i>TSPAN2</i>	rs12134493	6.71E-14	all IS	0.9318	rs1286233	0.0785	22,817	0.010
				LAS	0.8884	rs1286233	0.006153	22,817	0.010
				CE	0.5931	rs1573184	0.005341	35,792	0.022
				SVD	0.6326	rs17033383	0.09687	47,416	0.010
all Migraine	<i>MEF2D</i>	rs2274316	3.14E-8	all IS	0.2442	rs10494305	0.01699	46,182	0.008
				LAS	0.5166	rs947660	0.1841	14,066	0.100
				CE	0.5841	rs10494305	0.001459	46,182	0.008
				SVD	0.01572	rs10908505	0.0131	22,001	0.965
all Migraine	<i>TRPM8</i>	rs7577262	3.27E-13	all IS	0.5504	rs28900731	0.1641	28,758	0
				LAS	0.5618	rs10929320	0.1261	49,516	0.006
				CE	0.7978	rs10929320	0.2375	49,516	0.006
				SVD	0.2570	rs577820	0.08927	49,248	0.120
all Migraine	<i>TGFBR2</i>	rs6790925	2.16E-8	all IS	0.4760	rs17567068	0.02628	32,226	0.181
				LAS	0.9731	rs4447805	0.02736	35,853	0.060
				CE	0.6905	rs12634852	0.04704	46,205	0.168
				SVD	0.1624	rs9874162	0.0347	31,287	0.483
all Migraine	<i>FHL5</i>	rs13208321	2.15E-12	all IS	0.0742	rs9399973	0.0007955	41,919	0.059
				LAS	0.5007	rs760620	0.09161	1,452	0.008
				CE	0.7835	rs1116111	0.001466	12,820	0.059
				SVD	0.2932	rs1116111	0.0003423	12,820	0.059
all Migraine	<i>C7orf10</i>	rs4379368	1.46E-9	all IS	0.8153	rs13221876	0.04143	49,644	0.031

				LAS	0.3572	rs6948150	0.0619	33,611	0
				CE	0.3507	rs2329772	0.008419	10,425	0.151
				SVD	0.5612	rs13221876	0.1832	49,644	0.031
all Migraine	<i>ASTN2</i>	rs6478241	1.04E-9	all IS	0.9867	rs1321922	0.01377	10,220	0.148
				LAS	0.9634	rs12005639	0.03259	13,873	0.142
				CE	0.6438	rs12379134	0.007935	48,147	0.100
				SVD	0.8765	rs12002911	0.01201	16,332	0.220
all Migraine	<i>LRP1</i>	rs11172113	2.69E-19	all IS	0.4726	rs715948	0.004473	5,699	0.212
				LAS	0.01409	-	-		
				CE	0.6211	rs17119494	0.01081	10,350	0.043
				SVD	0.4119	rs7306742	0.07543	6,596	0.057
MO	<i>PHACTR1</i>	rs9349379	2.81E-10	all IS	0.7628	rs6914467	0.02513	39,648	0.007
				LAS	0.8126	rs7775710	0.01105	47,621	0.088
				CE	0.9917	rs9296494	0.06277	44,071	0.187
				SVD	0.1286	rs7750679	0.03384	12,656	0.357
MO	<i>MMP16</i>	rs10504861	1.43E-8	all IS	0.4444	rs12676132	0.1229	15,256	0.011
				LAS	0.2238	rs16884419	0.03069	31,717	0.672
				CE	0.3274	rs11998171	0.06524	49,157	0.559
				SVD	0.4747	rs1487960	0.1213	3,828	0.559