

Study	SNP	P value (AD)	Odds Ratio (AD)	P value (NHL)	Odds Ratio (NHL)	P value (Meta)	Corrected P value (Meta)	Paper Corrected P value (Meta)	Odds Ratio (Meta)	Chromosome	Position	Gene	Left gene	Right gene	Risk Allele	regulomeDB	Author
DLBCL vs. RA	rs10910099	2.93E-06	0.811273	0.000901003	0.8985	5.74E-08	3.41E-02	3.82E-01	0.8677	1	2533551	MMEL1	C1orf93	LOC391205	T		1f Smedby
DLBCL vs. RA	rs6684865	5.37E-06	0.8151036	0.000600385	0.8949	5.23E-08	3.11E-02	3.48E-01	0.8668	1	2546228	MMEL1	C1orf93	LOC391205	G		1f Smedby
DLBCL vs. RA	rs3890745	6.06E-06	0.8509	0.000497378	0.8935	1.93E-08	1.15E-02	1.28E-01	0.874	1	2553623	MMEL1	C1orf93	LOC391205	A		6 Smedby
DLBCL vs. MS	rs2816316	0.000002	0.89	0.18	1.05	0.0000001	0.0460908	0.6656396	0.91	1	190803436	MGAT5	RG521	RG51	A		5 Din, Khankhanian
MZL vs. MS	rs2816316	1.95E-06	0.892972	0.18403	1.099219	4.78E-08	2.20E-02	3.18E-01	0.8941	1	190803436	MGAT5	RG521	RG51	A		5 Din, Khankhanian
DLBCL vs. MS	rs1323292	0.0000088	0.89	0.22	1.05	0.00000052	0.023967216	0.34613259	0.9	1	190807644	MGAT5	RG521	RG51	A		4 Din, Khankhanian
MZL vs. MS	rs1323292	8.81E-07	0.8894962	0.17325	1.102191	1.53E-08	7.03E-03	1.02E-01	0.8907	1	190807644	MGAT5	RG521	RG51	A		4 Din, Khankhanian
FL vs. MS	rs7595037	6.52E-07	0.9126435	0.2866575	1.036	8.93E-08	4.12E-02	5.94E-01	0.9231	2	68500599	PLEK	LOC391383	A		7 Din, Khankhanian	
CLL vs. SLE	rs13014122	1.89E-06	0.86	0.002463909	0.9017	2.81E-08	1.71E-02	1.87E-01	0.879	2	135050621	MGAT5	LOC100131030	TMEM163	G		5 Nieters
MZL vs. SLE	rs13014122	1.89E-06	0.86	0.022237	0.8723191	5.52E-08	3.34E-02	3.67E-01	0.8633	2	135050621	MGAT5	LOC100131030	TMEM163	G		5 Nieters
CLL vs. SLE	rs6430506	2.98E-07	0.85	0.003015018	1.1039	8.55E-09	5.22E-03	5.69E-02	0.8761	2	135061347	MGAT5	LOC100131030	TMEM163	C		6 Nieters
MZL vs. SLE	rs6430506	2.98E-07	0.85	0.018793	1.147746	3.61E-08	2.19E-02	2.40E-01	0.8538	2	135061347	MGAT5	LOC100131030	TMEM163	C		6 Nieters
CLL vs. SLE	rs1439112	1.80E-07	0.85	0.003836141	1.1014	7.09E-09	4.33E-03	4.72E-02	0.8765	2	135062597	MGAT5	LOC100131030	TMEM163	A		4 Nieters
MZL vs. SLE	rs1439112	1.80E-07	0.85	0.025521	1.1400818	2.73E-08	1.65E-02	1.82E-01	0.8548	2	135062597	MGAT5	LOC100131030	TMEM163	A		4 Nieters
CLL vs. SLE	rs749048	1.63E-06	0.86	0.005744064	1.0957	7.54E-08	4.60E-02	5.02E-01	0.8846	2	135067288	MGAT5	LOC100131030	TMEM163	G		5 Nieters
CLL vs. RA	rs3731714	0.001332	0.8907	7.82E-07	0.8438	7.05E-09	4.19E-03	4.69E-02	0.8658	2	202060819	CASP10	CFLAR	CASP8	G		1d Berndt
DLBCL vs. SLE	rs1444766	2.00E-07	1.17	0.006521375	1.0984	1.17E-08	7.14E-03	0.0794639716	1.1384	3	123925270	KALRN	ROPN1	UMP5	G		7 Nieters
MZL vs. SLE	rs1444766	2.00E-07	1.17	0.015431	1.164626	2.15E-08	1.30E-02	1.43E-01	1.1692	3	123925270	KALRN	ROPN1	UMP5	G		7 Nieters
CLL vs. SLE	rs12638862	7.91E-05	0.88	7.94E-05	0.867	2.50E-08	1.53E-02	1.66E-01	0.8742	3	169477505	SDHDP3	TERC	TERC	A		5 Cozen
CLL vs. SLE	rs12630450	6.21E-05	0.88	1.39E-04	0.8723	3.32E-08	3.02E-02	2.21E-01	0.8766	3	169480203	SDHDP3	TERC	TERC	A		7 Cozen
CLL vs. SLE	rs9822885	1.01E-04	0.88	1.27E-04	0.8714	4.87E-08	2.97E-02	3.24E-01	0.8761	3	169486143	ARPM1	TERC	MYNN	A		5 Berndt
CLL vs. SLE	rs3821383	8.46E-05	0.88	1.01E-04	0.87	3.31E-08	2.02E-02	2.20E-01	0.8755	3	169489945	MYNN	ARPM1	MYNN	A		2b Berndt
CLL vs. SLE	rs10936599	1.99E-05	0.87	5.01E-05	0.8612	4.06E-09	2.48E-03	2.70E-02	0.8661	3	169492100	MYNN	ARPM1	LRR34	C		5 Berndt
CLL vs. SLE	rs1317082	1.50E-05	0.86	3.73E-05	0.859	2.25E-09	1.37E-03	1.50E-02	0.8595	3	169497584	MYNN	ARPM1	LRR34	A		6 Berndt
CLL vs. SLE	rs13069553	9.55E-06	0.86	4.16E-05	0.8599	1.61E-09	9.83E-04	1.07E-02	0.861	3	169508271	MYNN	LRR34	A		5 Berndt	
CLL vs. SLE	rs7633750	1.25E-04	0.88	1.41E-04	0.8724	6.63E-08	4.05E-02	4.41E-01	0.8765	3	169509243	MYNN	LRR34	G		5 Berndt	
CLL vs. SLE	rs7621631	1.36E-05	0.86	4.92E-05	0.8613	2.69E-09	1.64E-03	1.79E-02	0.8606	3	169512144	LRR34	MYNN	LRR34	G		7 Berndt, Cozen
CLL vs. SLE	rs10936601	1.15E-04	0.88	1.39E-04	0.8721	6.03E-08	3.68E-02	4.01E-01	0.8764	3	169528448	LRR34	MYNN	LRR34	C		5 Cozen
CLL vs. MS	rs10936599	0.000009861	1.1007701	5.00944E-05	0.8612	2.462E-08	1.13E-02	0.16388047	1.1183	3	170974795	MYNN	ARPM1	LRR34	G		5 Berndt, Cozen
CLL vs. MS	rs1997392	0.00001008	1.0976154	0.00012026	0.8712	0.000000046	2.12E-02	0.306194216	1.1122	3	170992346	LRR34	MYNN	LRR34	G		7 Berndt, Cozen
CLL vs. MS	rs6793295	0.00001478	0.9127438	0.00010366	0.8705	1.863E-09	5.95E-04	0.012400866	0.9031	3	171001149	LRR34	MYNN	LRR34	G		7 Berndt, Cozen
CLL vs. SLE	rs10069690	0.000721063	1.12	5.56E-07	1.2052	4.60E-09	2.81E-03	3.06E-02	1.1573	5	1279789	TERT	SLC6A18	CLPTM1L	T		5 Berndt
CLL vs. MS	rs11755724	0.00002813	0.9237628	0.000371115	0.8916	1.319E-08	6.08E-03	0.087797863	0.9163	6	7063989	RREB1	LOC643936	SSR1	A		6 Din, Khankhanian
MZL vs. SLE	rs7382170	1.51E-05	0.88	0.0048838	0.8547041	6.21E-08	3.78E-02	4.13E-01	0.8729	6	16970969	LOC100130360	FLJ23152	C		5 Hjalgrim	
CLL vs. MS	rs802734	0.000001626	0.9124701	0.018815327	0.9225	8.926E-09	4.11E-03	0.059414991	0.9145	6	128320491	C6orf190	PTRK	PTPRK	A		7 Din, Khankhanian
MZL vs. MS	rs942201	2.58E-07	0.8975378	0.83686	0.9863934	4.78E-08	2.20E-02	3.18E-01	0.9059	10	6126298	IL2RA	IL15RA	RBM17	A		5 Din, Khankhanian
MZL vs. MS	rs1107345	1.66E-07	0.8959237	0.80506	0.9837337	2.96E-08	1.36E-02	1.97E-01	0.9046	10	6127301	IL2RA	IL15RA	RBM17	A		2b Din, Khankhanian
MZL vs. MS	rs11256497	5.06E-07	0.9102828	0.3769	1.0512711	3.07E-08	1.41E-02	2.04E-01	0.9133	10	6127800	IL2RA	IL15RA	RBM17	A		4 Din, Khankhanian
MZL vs. MS	rs791587	3.41E-06	0.9175759	0.11743	0.9175025	2.21E-08	4.23E-02	6.13E-01	0.9176	10	6128705	IL2RA	IL15RA	RBM17	A		5 Din, Khankhanian
FL vs. RA	rs2765974	0.000922	0.8932	5.57E-06	1.1653	2.70E-08	1.61E-02	1.80E-01	0.8753	10	11288417	CUGBP2	LOC439950	C10orf31	A		4 Skibola
FL vs. RA	rs2653522	0.000639697	0.8615089	2.21E-05	1.1572	5.16E-08	3.07E-02	3.43E-01	0.8631	10	11290996	CUGBP2	LOC439950	C10orf31	C		5 Skibola
MZL vs. MS	rs1250550	1.37E-06	0.9125157	0.33215	1.0587617	9.10E-08	4.18E-02	6.06E-01	0.9148	10	80730323	ZMIZ1	LOC283050	PPIF	A		5 Din, Khankhanian
CLL vs. SLE	rs7941765	1.14E-06	0.87	0.001949288	1.1026	1.31E-08	8.00E-03	8.72E-02	0.8865	11	128498999	ETS1	FLJ1	C		4 Khankhanian	
MZL vs. RA	rs16947122	0.0355893	1.569542	0.0049944	0.5073775	5.03E-09	2.99E-03	3.35E-02	1.8634	12	117366530	FBXW8	HRK	TESC	C		5 Wang
DLBCL vs. MS	rs806321	0.0000043	0.92	0.024	1.07	0.000000046	0.021201768	0.30619422	0.92	13	49739324	FAM10A4	LOC100130718	A		3a Din, Khankhanian	
CLL vs. MS	rs806321	0.000004256	0.9202223	0.009597224	1.0853	1.82E-08	8.39E-03	0.121146407	0.9205	13	49739324	FAM10A4	LOC100130718	A		3a Din, Khankhanian	
MZL vs. RA	rs1364229	0.000173467	1.2995438	0.00016606	0.7224551	1.66E-10	9.86E-05	1.10E-03	1.3459	16	62628774	CDH8	HCG_1642987	A		7 Hjalgrim	
MZL vs. RA	rs2131402	0.000250206	0.774972	0.00036733	0.7361657	1.51E-09	8.97E-04	1.01E-02	0.7535	16	62633195	CDH8	HCG_1642987	G		6 Hjalgrim	
MZL vs. RA	rs7192064	0.000963273	0.7939104	0.00036737	0.7361657	6.55E-09	3.89E-03	4.36E-02	0.7616	16	62633195	CDH8	HCG_1642987	G		7 Hjalgrim	
MZL vs. SLE	rs2941509	3.20E-06	1.42	0.024818	0.7164835	2.00E-08	1.21E-02	1.33E-01	1.4118	17	37921193	IKZF3	GRB7	IKZF3	T		6 Khankhanian
CLL vs. MS	rs2777899	0.000004128	0.9191555	0.01547824	0.9272	2.73E-08	1.26E-02	0.181719611	0.921	17	55187173	TMEM49	PTRH2	TUBD1	A		3a Din, Khankhanian
MZL vs. MS	rs2777899	4.13E-06	0.9191555	0.018745	0.8796774	2.00E-08	9.20E-03	1.33E-01	0.9147	17	55187173	TMEM49	PTRH2	TUBD1	A		3a Din, Khankhanian
CLL vs. MS	rs1292034	0.000008039	0.9210877	0.007197118	1.0878	2.983E-08	1.38E-02	0.198560293	0.9207	17	55344642	RP56KB1	LOC100129542	RNF11	A		6 Din, Khankhanian
MZL vs. MS	rs2300603	1.86E-07	0.8978969	0.90994	0.9928259	2.14E-08	9.84E-03	1.42E-01	0.9052	17	75075310	BATF	JDP2	FLVCR2	A		5 Din, Khankhanian
MZL vs. MS	rs2300605	5.62E-07	0.902849	0.71491	0.9773602	6.19E-08	2.85E-02	4.12E-01	0.9088	17	75080734	BATF	JDP2	FLVCR2	A		5 Din, Khankhanian
MZL vs. MS	rs8021741	3.24E-07	0.9102008	0.35233	0.9485697	1.61E-08	7.40E-03	1.07E-01	0.9135	17	75092153	BATF	FLVCR2	A		5 Din, Khankhanian	
DLBCL vs. MS	rs16978630	0.000081	0.73	0.34	0.88	0.000000092	0.042403536	0.61238843	0.75	19	12674683	TNPO2	FBXW9	SNORD41	A		2b Din, Khankhanian