

Marker	chr	gene	Reported association				Study power	Reference
			Minor allele	MAF	Odds Ratio (95% CI)	p-value		
rs3890745	1p36	TNFRSF14	C	0,32	0.89 (0.85-0.94)	3,60E-06	0,41	Stahl <i>et al</i> 2010
rs2476601	1p13	PTPN22	A	0,10	1.94 (1.81-2.08)	9,10E-74	0,99	Stahl <i>et al</i> 2010
rs11586238	1p13	CD2	G	0,24	1.13 (1.07-1.19)	1,00E-05	0,44	Stahl <i>et al</i> 2010
rs7543174	1q21	IL6R	C	0,18	1.07 (1.01-1.13)	1,20E-05	0,16	Stahl <i>et al</i> 2010
rs12746613	1q23	FCGR2A	T	0,12	1.13 (1.06-1.21)	4,00E-04	0,34	Stahl <i>et al</i> 2010
rs840016	1q24	CD247	T	0,42	0.92 (0.86-0.98)	1,60E-06	0,22	Stahl <i>et al</i> 2010
rs10919563	1q31	PTPRC	A	0,13	0.88 (0.82-0.94)	2,00E-04	0,36	Stahl <i>et al</i> 2010
rs13031237	2p16	REL	T	0,37	1.13 (1.07-1.18)	7,90E-07	0,43	Stahl <i>et al</i> 2010
rs13017599	2p16	REL	A	0,34	1.21 (1.15-1.28)	2,60E-12	0,80	Gregersen <i>et al</i> 2009
rs1160542	2q11	AFF3	G	0,46	1.11 (1.07-1.16)	1,15E-07	0,29	Plant <i>et al</i> 2010
rs10865035	2q11	AFF3	A	0,47	1.12 (1.07-1.17)	2,00E-06	0,32	Stahl <i>et al</i> 2010
rs11676922	2q11	AFF3	T	0,46	1.15 (1.10-1.20)	1,00E-14	0,46	Stahl <i>et al</i> 2010
rs934734	2q14	SPRED2	G	0,49	1.13 (1.06-1.21)	5,30E-10	0,35	Stahl <i>et al</i> 2010
rs10181656	2q32	STAT4	G	0,22	1.14 (1.07-1.21)	4,00E-05	0,49	Barton <i>et al</i> 2008
rs1980422	2q33	CD28	C	0,24	1.12 (1.06-1.18)	5,20E-05	0,39	Stahl <i>et al</i> 2010
rs231775	2q33	CTLA4	A	0,49	0.86 (0.81-0.90)	6,25E-09	0,52	Gregersen <i>et al</i> 2009
rs3087243	2q33	CTLA4	A	0,44	0.87 (0.83-0.91)	1,20E-08	0,50	Stahl <i>et al</i> 2010
rs4535211*	3p24	PLCL2	A	0,46	0,96	8,90E-05	0,09	Raychaudhuri <i>et al</i> 2009
rs13315591	3p14	PXK	C	0,08	1.13 (1.04-1.23)	4,60E-08	0,27	Stahl <i>et al</i> 2010
rs874040	4p15	RBPJ	C	0,30	1.18 (1.12-1.24)	1,00E-16	0,69	Stahl <i>et al</i> 2010
rs2069778	4q27	IL2	G	0,18	0.78 (0.68-0.89)	3,00E-04	0,92	Coenen <i>et al</i> 2009
rs6822844	4q27	IL21	T	0,18	0.88 (0.84-0.92)	5,89E-08	0,42	Plant <i>et al</i> 2010
rs13119723	4q27	IL21	G	0,15	0.87 (0.81-0.93)	6,80E-07	0,45	Stahl <i>et al</i> 2010
rs6859219	5q11	ANKRD55	A	0,21	0.85 (0.78-0.93)	6,90E-10	0,64	Stahl <i>et al</i> 2010
rs10040327†	5q11	ANKRD55	-	-	-	2,70E-11	-	Stahl <i>et al</i> 2010
rs26232	5q21	C5orf30	T	0,32	0.93 (0.88-0.98)	4,10E-08	0,19	Stahl <i>et al</i> 2010
rs548234	6q21	PRDM1	C	0,33	1.10 (1.05-1.16)	9,70E-05	0,29	Stahl <i>et al</i> 2010
rs13207033†	6q23	TNFAIP3	A	0,27	0.90 (0.86-0.94)	2,52E-07	0,35	Plant <i>et al</i> 2010
rs6920220	6q23	TNFAIP3	A	0,22	1.22 (1.16-1.29)	8,90E-13	0,83	Stahl <i>et al</i> 2010
rs5029937	6q23	TNFAIP3	T	0,04	1.40 (1.24-1.58)	7,50E-08	0,84	Stahl <i>et al</i> 2010
rs394581	6q25	TAGAP	C	0,30	0.91 (0.87-0.96)	6,00E-04	0,29	Stahl <i>et al</i> 2010
rs3093023	6q27	CCR6	A	0,43	1.11 (1.06-1.16)	4,20E-11	0,30	Stahl <i>et al</i> 2010
rs42041*	7q21	CDK6	G	0,26	1,08	4,00E-06	0,21	Raychaudhuri <i>et al</i> 2008
rs10488631	7q32	IRF5	C	0,10	1.25 (1.14-1.37)	4,20E-11	0,78	Stahl <i>et al</i> 2010
rs2736340	8p23	BLK	A	0,24	1.19 (1.13-1.27)	5,69E-09	0,73	Gregersen <i>et al</i> 2009
rs2812378	9p13	CCL21	G	0,34	1.10 (1.05-1.16)	1,00E-04	0,29	Raychaudhuri
rs951005	9p13	CCL21	G	0,15	0.87 (0.81-0.93)	3,90E-10	0,45	Stahl <i>et al</i> 2010
rs10760130†	9q33	TRAF1/CS	G	0,43	1.13 (1.08-1.18)	2,10E-07	0,39	Stahl <i>et al</i> 2010
rs2900180	9q33	TRAF1/CS	T	0,30	1.34 (1.24-1.45)	8,00E-14	0,99	Piengo <i>et al</i> 2007
rs706778	10p15	IL2RA	T	0,40	1.11 (1.06-1.17)	1,40E-11	0,32	Stahl <i>et al</i> 2010
rs2104286	10p15	IL2RA	C	0,27	0.92 (0.87-0.97)	2,00E-03	0,24	Stahl <i>et al</i> 2010
rs11594656	10p15	IL2RA	A	0,25	0.95 (0.90-1.00)	1,00E-04	0,12	Stahl <i>et al</i> 2010
rs4750316	10p15	PRKCC	C	0,19	0.87 (0.82-0.92)	2,00E-06	0,50	Stahl <i>et al</i> 2010
rs2793108	10p11	ZEB1	C	0,43	0.93 (0.89-0.98)	1,40E-05	0,38	Stahl <i>et al</i> 2010
rs540386	11p12	TRAF6	T	0,14	0.88 (0.83-0.94)	3,00E-04	0,38	Stahl <i>et al</i> 2010
rs1678542	12q13	KIF5A	G	0,38	0.91 (0.87-0.96)	2,00E-04	0,28	Stahl <i>et al</i> 2010
rs3184504	12q24	SH2B3	C	0,49	0.92 (0.88-0.96)	6,00E-06	0,20	Stahl <i>et al</i> 2010
rs7155603	14q24	BATF	G	0,19	1.12 (1.04-1.20)	1,10E-07	0,37	Stahl <i>et al</i> 2010
rs8045689	16p11	CD19	C	0,30	1.06 (1.01-1.12)	2,40E-05	0,14	Stahl <i>et al</i> 2010
rs2872507	17q12	IKZF3	A	0,47	1.08 (1.02-1.14)	9,40E-07	0,18	Stahl <i>et al</i> 2010
rs7234029	18p11	PTNP2	G	0,16	1.13 (1.06-1.20)	1,00E-04	0,39	Stahl <i>et al</i> 2010
rs4810485	20q13	CD40	T	0,25	0.85 (0.80-0.90)	2,80E-09	0,67	Stahl <i>et al</i> 2010
rs11203203	21q22	UBASH3A	A	0,37	1.07 (1.00-1.14)	3,80E-06	0,17	Stahl <i>et al</i> 2010
rs5754217	22q11	UBE2L3	T	0,19	1.07 (1.01-1.13)	4,80E-05	0,16	Stahl <i>et al</i> 2010
rs3218258	22q12	IL2RB	A	0,26	1.13 (1.07-1.18)	1,30E-06	0,45	Barton <i>et al</i> 2008
rs743777	22q12	IL2RB	G	0,31	1.11 (1.05-1.17)	4,60E-08	0,34	Barton <i>et al</i> 2008

Summary of reported association statistics for the 57 selected rheumatoid arthritis susceptibility SNPs and statistical power of the current to detect an effect of similar magnitude. (chr = chromosome, MAF = minor allele frequency, CI = confidence intervals).

*no confidence intervals reported, † insufficient information.