

Suppl Table V. Polymorphisms and association with risk of rheumatoid arthritis

SNP	Minor allele	Major allele	Model	Cases	Controls	χ^2	P-value χ^2	P-value Fisher
rs1544410	A	G	Genotypic	40/99/75	142/328/278	0.4291	0.8069	0.8179
			Additive	179/249	612/884	0.1058	0.7449	0.7449
			Allelic	179/249	612/884	0.1147	0.7349	0.7385
			Dominant	139/75	470/278	0.3216	0.5706	0.6295
			Recessive	40/174	142/606	0.0093	0.9233	1
rs11568820	T	C	Genotypic	17/80/117	43/275/422	1.3660	0.5051	0.4812
			Additive	114/314	361/1119	0.8894	0.3456	0.3456
			Allelic	114/314	361/1119	0.8938	0.3444	0.3419
			Dominant	97/117	318/422	0.3743	0.5407	0.5838
			Recessive	17/197	43/697	1.2820	0.2576	0.2643
rs2228570	A	G	Genotypic	26/103/85	127/296/317	5.6080	0.0606	0.0613
			Additive	155/273	550/930	0.1160	0.7334	0.7334
			Allelic	155/273	550/930	0.1279	0.7207	0.7333
			Dominant	129/85	423/317	0.6620	0.4159	0.4327
			Recessive	26/188	127/613	3.0970	0.0784	0.0903
rs7975232	C	A	Genotypic	49/99/66	170/368/206	0.9313	0.6277	0.6235
			Additive	197/231	708/780	0.3146	0.5749	0.5749
			Allelic	197/231	708/780	0.3215	0.5707	0.5831
			Dominant	148/66	538/206	0.8126	0.3673	0.3899
			Recessive	49/165	170/574	0.0002	0.9883	1
rs731236	G	A	Genotypic	38/97/79	119/361/276	0.6341	0.7283	0.7108
			Additive	173/255	599/913	0.0887	0.7658	0.7658
			Allelic	173/255	599/913	0.0900	0.7641	0.7799
			Dominant	135/79	480/276	0.0119	0.9129	0.9360
			Recessive	38/176	119/637	0.4998	0.4796	0.4640

The models were defined as follows: allelic (D vs. d), dominant ((DD, Dd) vs. dd), recessive (DD vs. (Dd, dd)) and genotypic (DD vs. Dd, y Dd vs. dd) and additive, D being the minor allele and d the major allele; Chr – chromosome, NA – not applicable.