

Allele-specific network reveals combinatorial interaction that transcends small effects in psoriasis GWAS

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Table S1 List of 30 SNP alleles in the expanded bloc that appeared in the 500,000 edge BlocBuster network. Seventeen of these SNPs comprise *ps_1*.

ss_ID	PGP_ID	Protective Allele	Freq. Cases	Freq. Controls
ss68971177	PGP06300240	A	0.569	0.676
ss68971246	PGP12151862	C	0.606	0.734
ss68971259	PGP04061061	G	0.619	0.748
ss68971261	PGP04396987	C	0.470	0.562
ss68971276	PGP07075713	C	0.596	0.744
ss68971303	PGP06710084	C	0.576	0.712
ss68971335	PGP06321811	C	0.702	0.850
ss68971698	PGP04062092	A	0.817	0.831
ss68971708	PGP00291692	A	0.818	0.831
ss68971723	PGP06807680	A	0.820	0.832
ss68971871	PGP00292092	A	0.714	0.802
ss68971880	PGP08019425	A	0.705	0.782
ss68971912	PGP04056817	A	0.570	0.634
ss68971109	PGP05119742	C	0.531	0.654
ss68971168	PGP12151859	G	0.720	0.846
ss68971195	PGP00290874	G	0.579	0.700
ss68971245	PGP07353227	G	0.484	0.587
ss68971249	PGP04396979	T	0.609	0.740
ss68971262	PGP04061066	T	0.640	0.767
ss68971345	PGP07953531	T	0.487	0.599
ss68971350	PGP06770584	G	0.487	0.595
ss68971355	PGP05142391	T	0.659	0.792
ss68971356	PGP08276562	G	0.596	0.709
ss68971359	PGP05304455	T	0.704	0.846
ss68971460	PGP07775222	G	0.743	0.800
ss68971717	PGP07086629	T	0.666	0.751
ss68971874	PGP05521282	G	0.741	0.833
ss68971883	PGP07328342	G	0.810	0.814
ss68971910	PGP04056815	T	0.607	0.661
ss68971911	PGP04056816	T	0.571	0.621