

Table S1. Enrichment of ISE SNPs for Human Trait-Associated SNPs.

Distance to splice junction of ISE SNP	Enrichment p-value when conditioning on MAF	Enrichment p-value when conditioning on both MAF and the distance to the nearest exon
<60bp	0.054	0.090
<200bp	0.004	0.032
<1kbp	0.033	0.340
<5kbp	0.015	0.279
All Distance	0.006	0.036