

Supplemental Table 3: Results of meta-regression analysis of three polymorphisms.

Covariates	Number of dummy variables	dominant model	recessive model	homozygous model	heterozygous model	additive model
RS4939827						
Ethnicity	4	0.384	0.194	0.125	0.126	0.201
Source of controls	4	0.649	0.653	0.568	0.853	0.786
Genotyping methods	10	0.650	0.083	0.264	0.857	0.196
Sample	2	0.700	0.415	0.563	0.255	0.952
Cons		0.637	0.104	0.263	0.684	0.269
RS4464148						
Ethnicity	2	0.420	0.494	0.522	0.373	0.292
Source of controls	3	0.496	0.118	0.233	0.725	0.314
Genotyping methods	8	0.852	0.193	0.507	0.742	0.867
Sample	2	0.256	0.077	0.412	0.051	0.822
Cons		0.588	0.256	0.537	0.240	0.808
RS12953717						
Ethnicity	4	0.658	0.028	0.012	0.741	0.455
Source of controls	4	0.967	0.637	0.358	0.920	0.331
Genotyping methods	8	0.993	0.929	0.227	0.662	0.340
Sample	2	0.003	0.455	0.777	0.283	0.326
Cons		0.07	0.425	0.216	0.516	0.538

A grid with a red indicates a P value less than 0.05.