

**Supplementary table 3** Multi-SNP analysis of rs2789679, rs1049550 and rs2819941

Models	testing SNP	P-value	OR	95%CI
model1: rs2789679+ rs1049550	rs2789679: A	0.11	1.19	0.96-1.48
model2: rs2819941+rs1049550	rs2819941: T	0.169	1.17	0.94-1.45
model3: rs2789670+rs1049550+rs2819941	rs1049550: T	0.0002	0.65	0.52-0.82