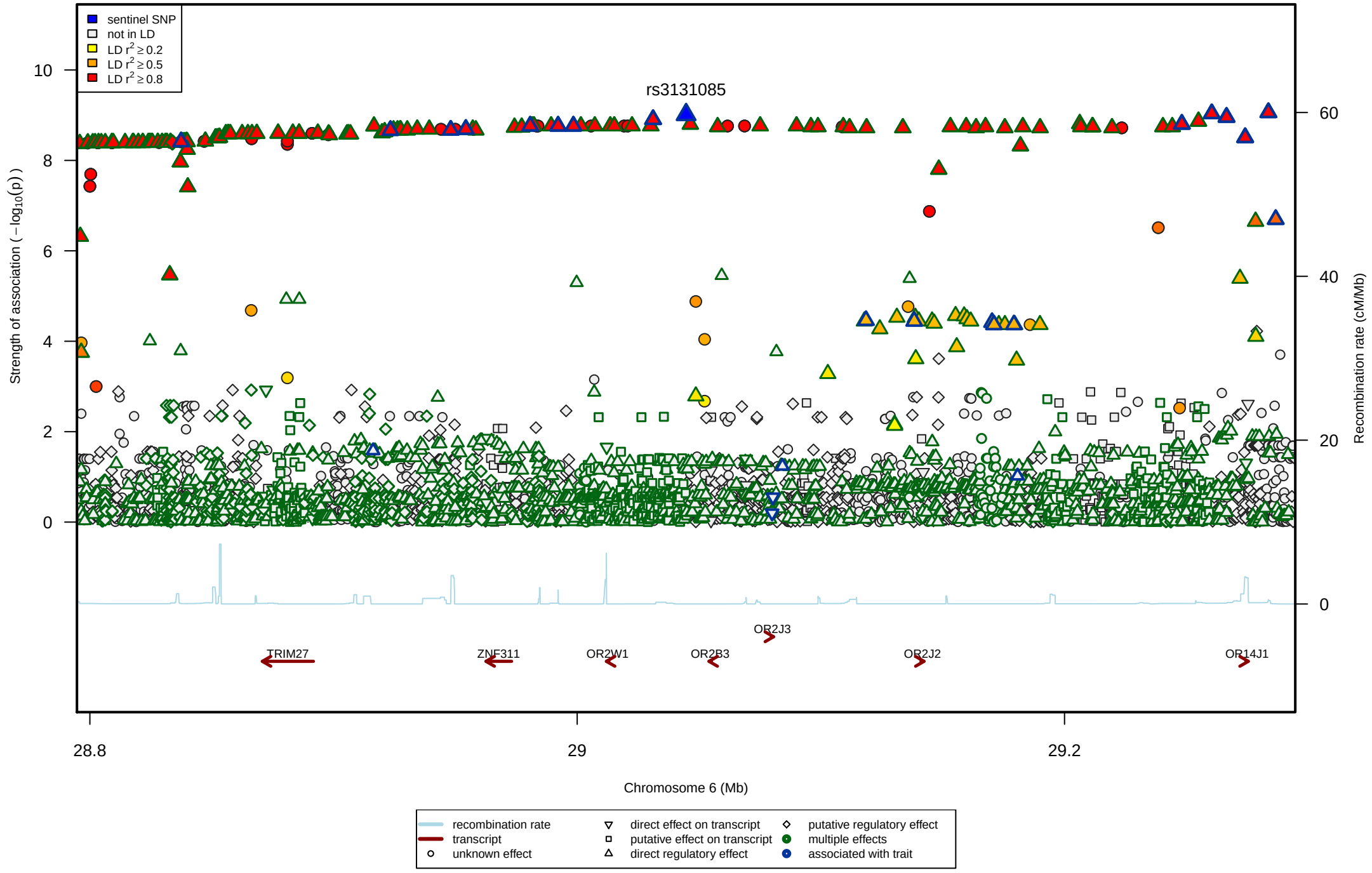

Locus: 199 Probe: 2730−58_2 Target gene(s): MICA
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs3131085
Strength of association (−log10(p))
Recombination rate (cM/Mb)
TRIM27
ZNF311
OR2W1
OR2B3
OR2J3
OR2J2
OR14J1
28.8
29
29.2
Chromosome 6 (Mb)
recombination rate
transcript
unknown effect
direct effect on transcript
putative effect on transcript
direct regulatory effect
putative regulatory effect
multiple effects
associated with trait