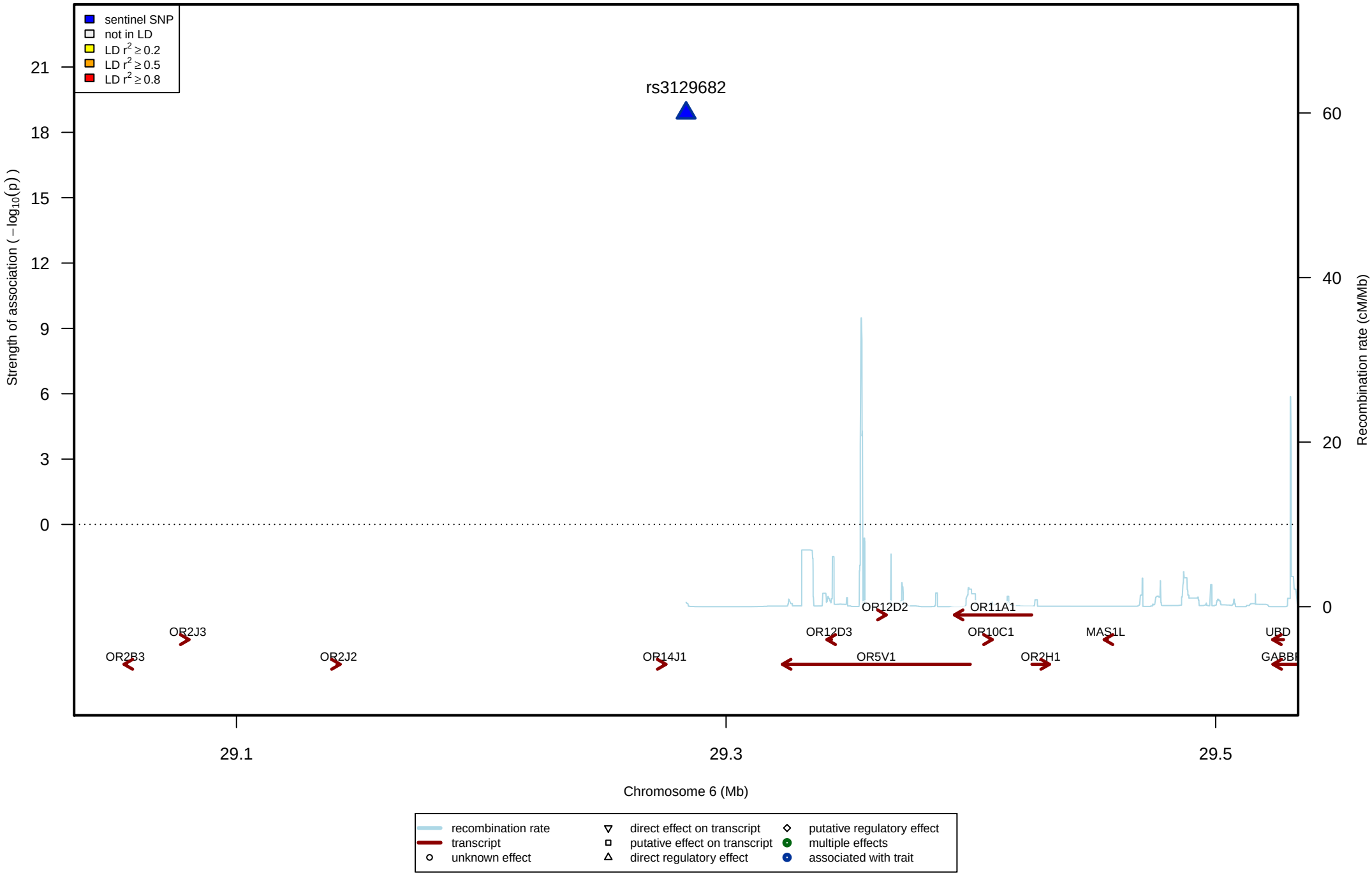

Locus: 199 Probe: 5102−55_3 Target gene(s): MICB
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs3129682
Strength of association (−log10(p))
Recombination rate (cM/Mb)
21
18
15
12
9
6
3
0
60
40
20
0
OR12D2
OR11A1
OR2J3
OR12D3
OR10C1
MAS1L
UBD
OR2B3
OR2J2
OR14J1
OR5V1
OR2H1
29.1
29.3
29.5
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