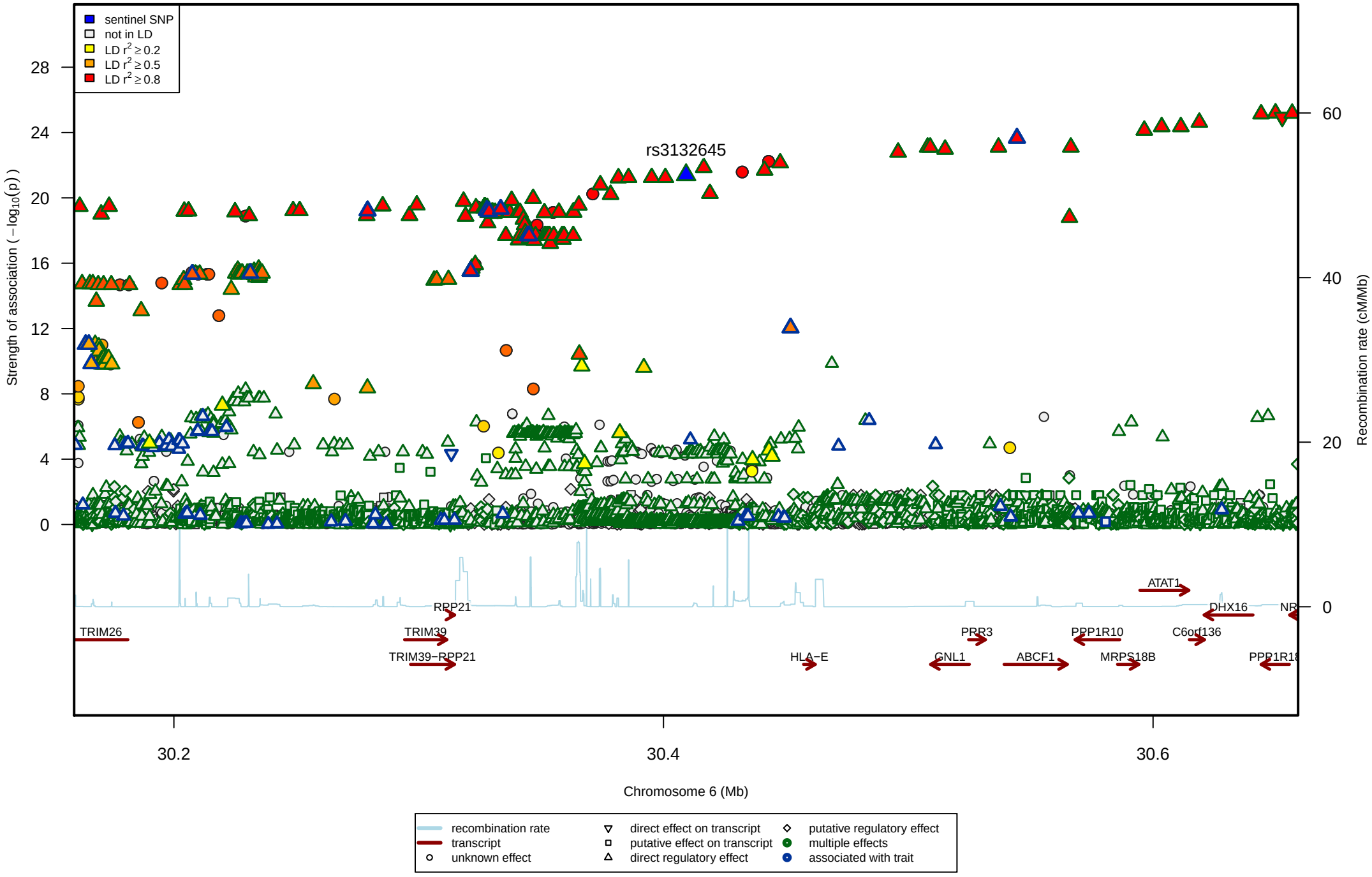

Locus: 180 Probe: 5102−55_3 Target gene(s): MICB
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs3132645
Strength of association (−log10(p))
Recombination rate (cM/Mb)
Chromosome 6 (Mb)
30.2
30.4
30.6
TRIM26
TRIM39
RPP21
TRIM39−RPP21
HLA−E
PRR3
GNL1
ABCF1
PPP1R10
MRPS18B
C6orf136
DHX16
ATAT1
recombination rate
transcript
unknown effect
direct effect on transcript
putative effect on transcript
direct regulatory effect
putative regulatory effect
multiple effects
associated with trait