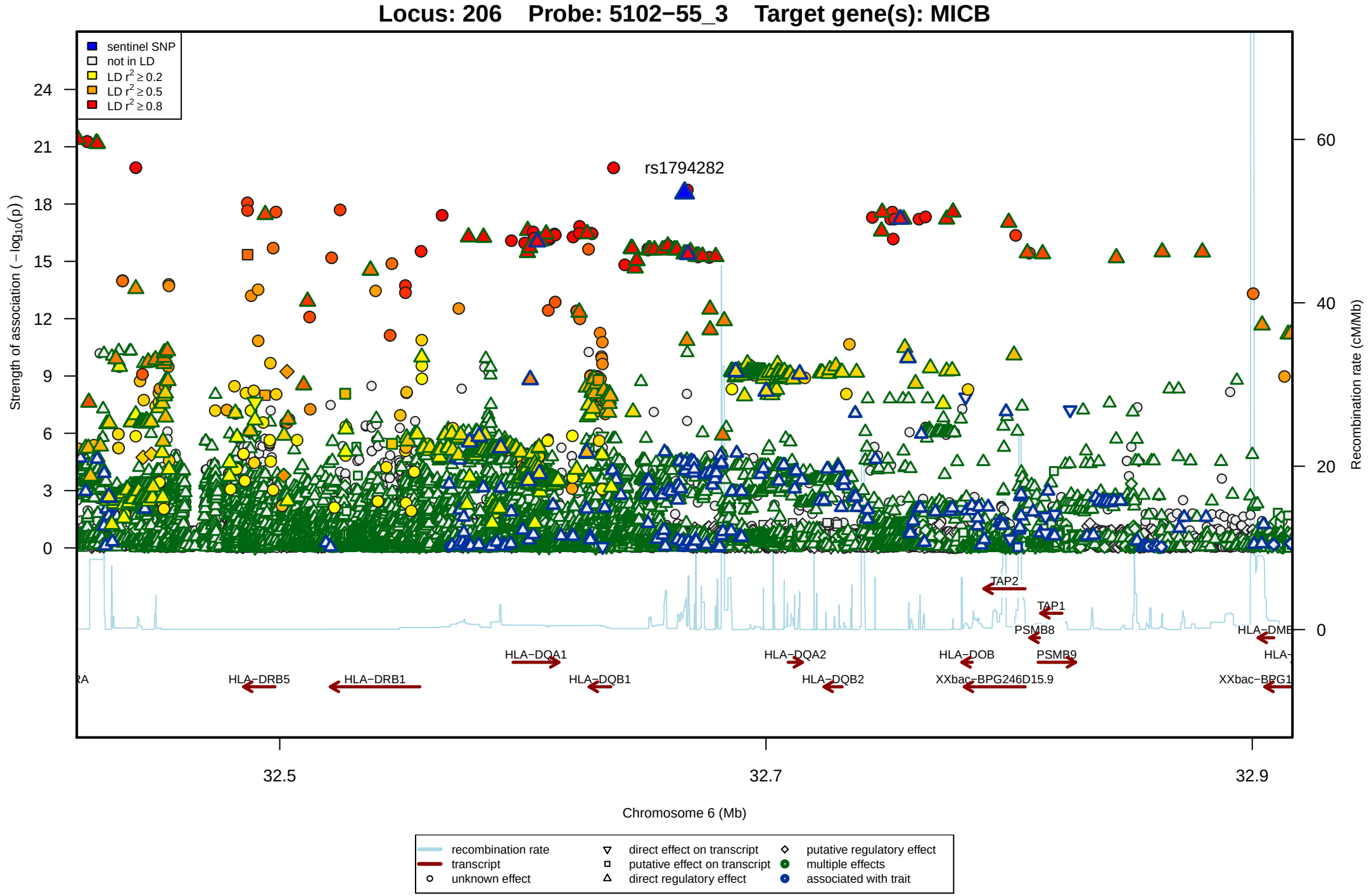

Locus: 206 Probe: 5102−55_3 Target gene(s): MICB
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs1794282
Strength of association (−log10(p))
Recombination rate (cM/Mb)
TAP2
TAP1
PSMB8
PSMB9
HLA−DMB
HLA−DQA1
HLA−DQA2
HLA−DOB
HLA−DRB5
HLA−DRB1
HLA−DQB1
HLA−DQB2
XXbac−BPG246D15.9
XXbac−BPG1
32.5
32.7
32.9
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