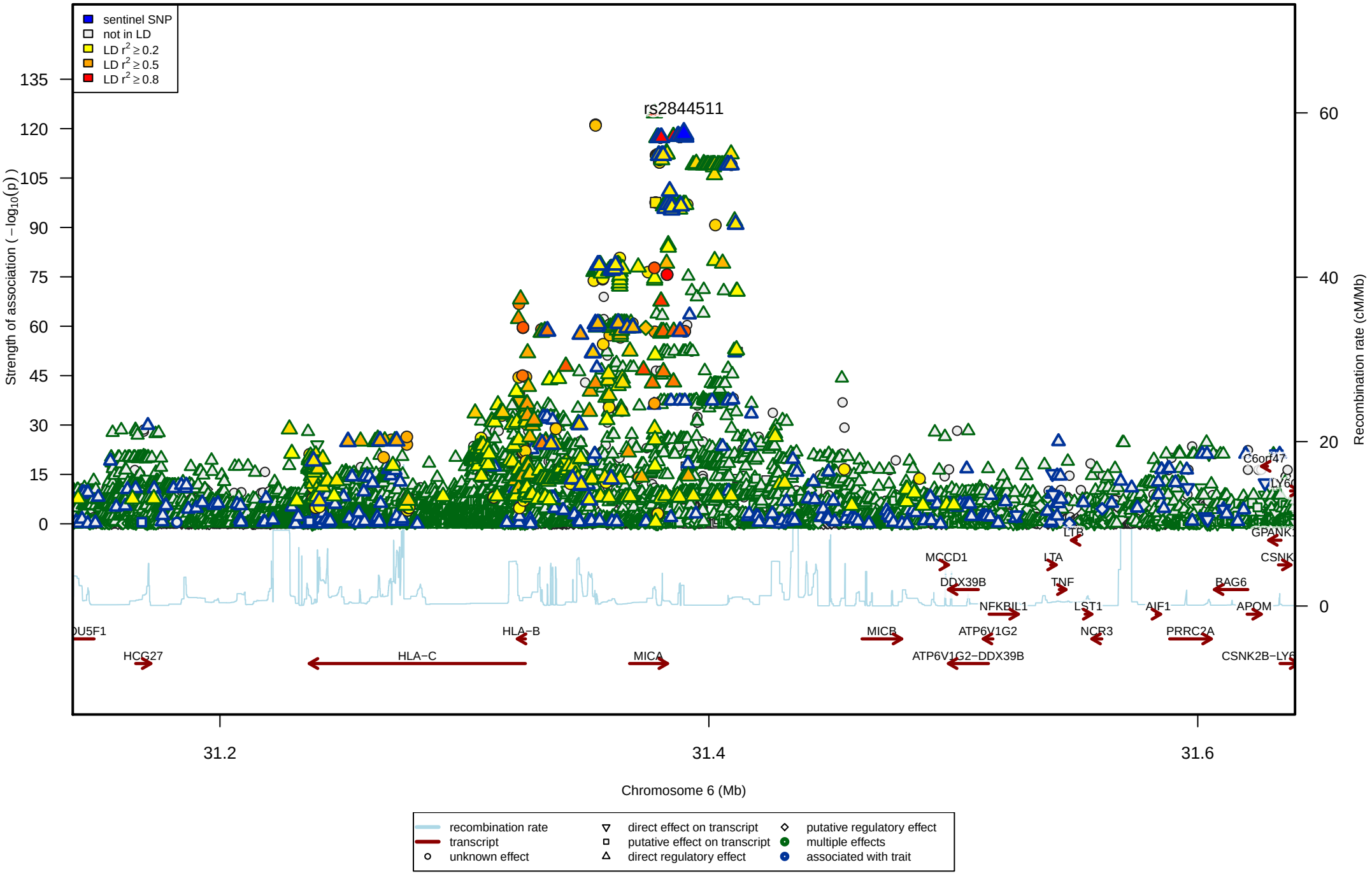

Locus: 13 Probe: 2730−58_2 Target gene(s): MICA
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs2844511
Strength of association (−log10(p))
Recombination rate (cM/Mb)
135
120
105
90
75
60
45
30
15
0
60
40
20
0
C6orf47
LY6G
GPANK1
CSNK
LTB
MCCD1
LTA
DDX39B
TNF
BAG6
NFKBIL1
LST1
AIF1
APOM
HLA−B
MICB
ATP6V1G2
NCR3
PRRC2A
HCG27
HLA−C
MICA
ATP6V1G2−DDX39B
CSNK2B−LY6
31.2
31.4
31.6
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