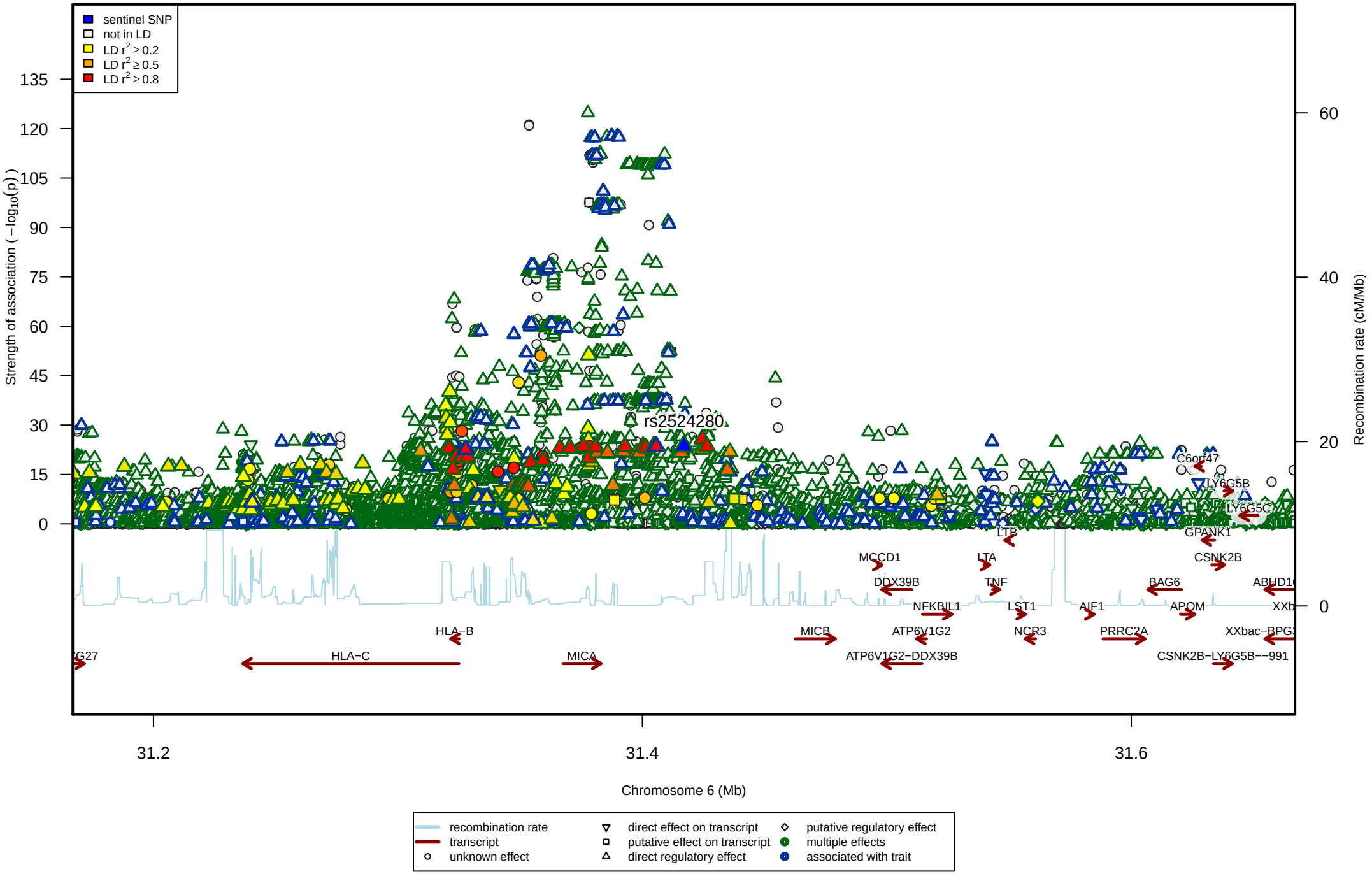

Locus: 170 Probe: 2730−58_2 Target gene(s): MICA
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
Strength of association (−log10(p))
Recombination rate (cM/Mb)
rs2524280
HLA−B
MICA
MICB
ATP6V1G2
NCR3
PRRC2A
HLA−C
ATP6V1G2−DDX39B
CSNK2B−LY6G5B−−991
MCCD1
DDX39B
LTA
TNF
NFKBIL1
LST1
AIF1
APOM
BAG6
GPANK1
CSNK2B
C6orf47
LY6G5B
LY6G5C
LTB
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