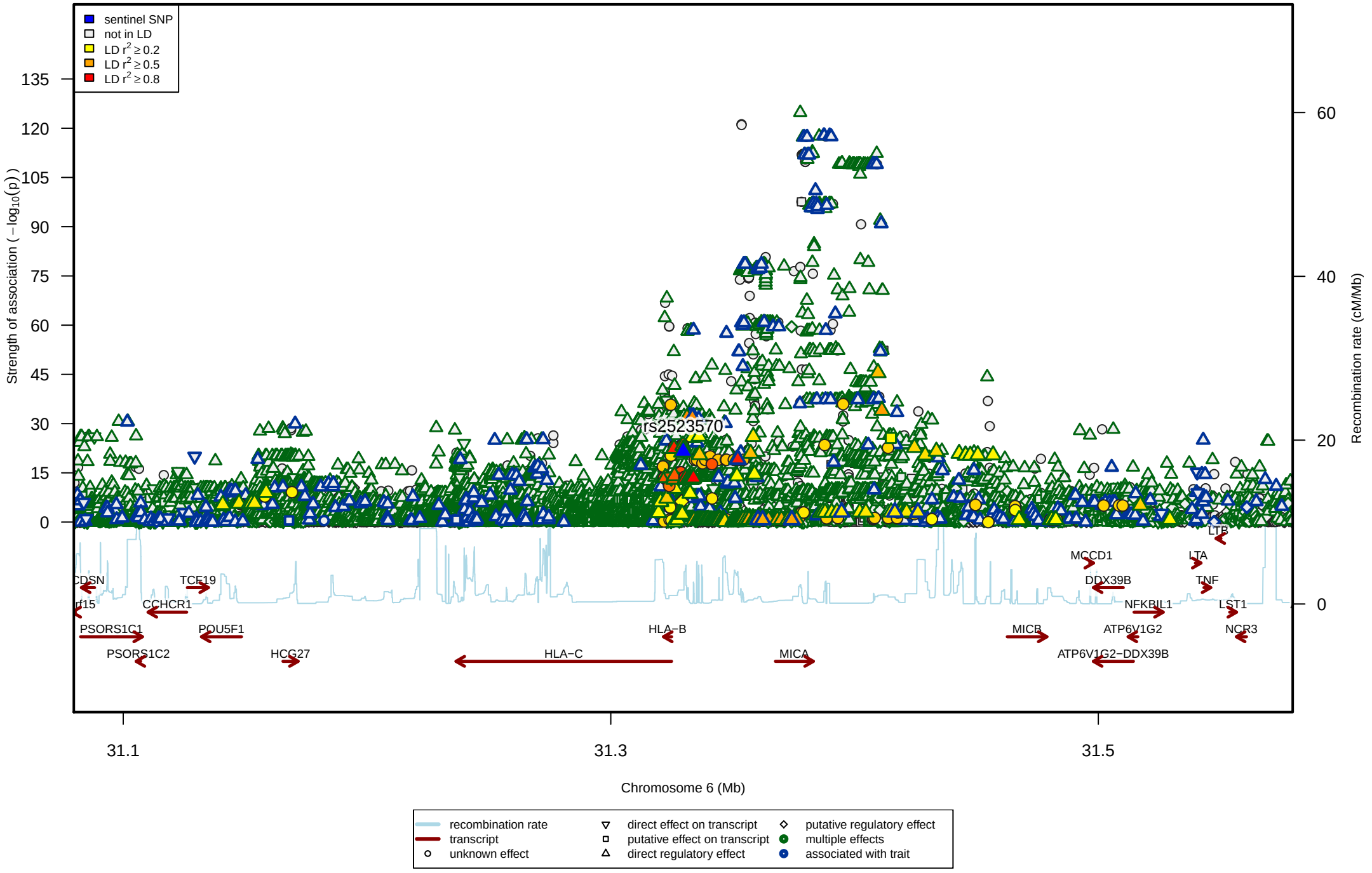

Locus: 179 Probe: 2730−58_2 Target gene(s): MICA
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
Strength of association (−log10(p))
Recombination rate (cM/Mb)
rs2523570
PSORS1C1
PSORS1C2
POU5F1
HCG27
HLA−C
HLA−B
MICA
MICB
ATP6V1G2
ATP6V1G2−DDX39B
NCR3
NFKBIL1
LST1
DDX39B
TNF
LTA
LTB
MCCD1
CCHCR1
TCF19
31.1
31.3
31.5
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