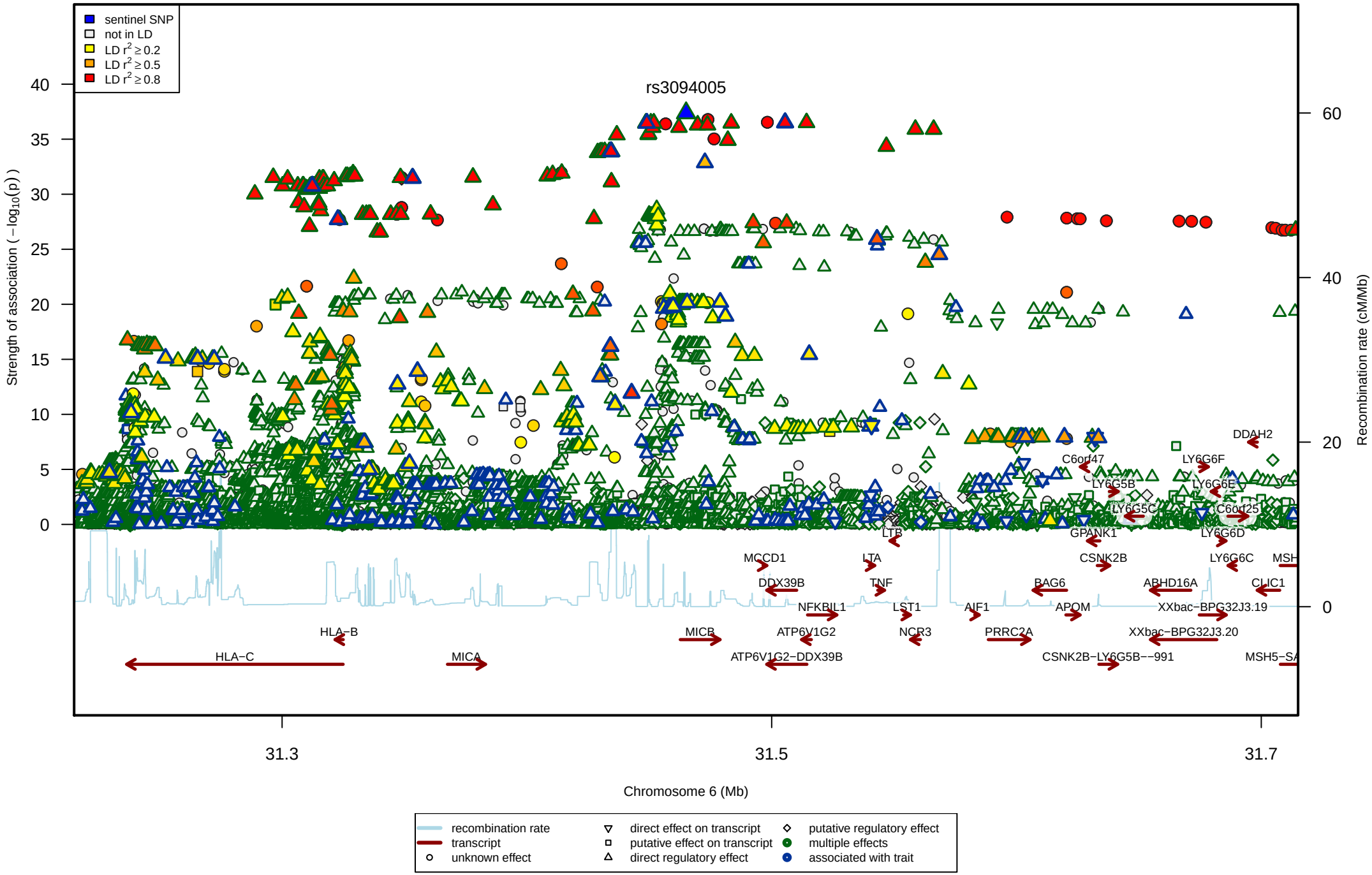

Locus: 105 Probe: 5102−55_3 Target gene(s): MICB
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs3094005
Strength of association (−log10(p))
Recombination rate (cM/Mb)
Chromosome 6 (Mb)
31.3
31.5
31.7
HLA−B
HLA−C
MICA
MICB
ATP6V1G2
ATP6V1G2−DDX39B
NCR3
PRRC2A
CSNK2B−LY6G5B−−991
XXbac−BPG32J3.20
XXbac−BPG32J3.19
MSH5−SA
MCCD1
DDX39B
NFKBIL1
LTA
TNF
LTB
LST1
AIF1
BAG6
APOM
CSNK2B
GPANK1
ABHD16A
CLIC1
LY6G6C
LY6G6D
LY6G6E
LY6G6F
LY6G5B
LY6G5C
C6orf47
C6orf25
DDAH2
recombination rate
transcript
unknown effect
direct effect on transcript
putative effect on transcript
direct regulatory effect
putative regulatory effect
multiple effects
associated with trait