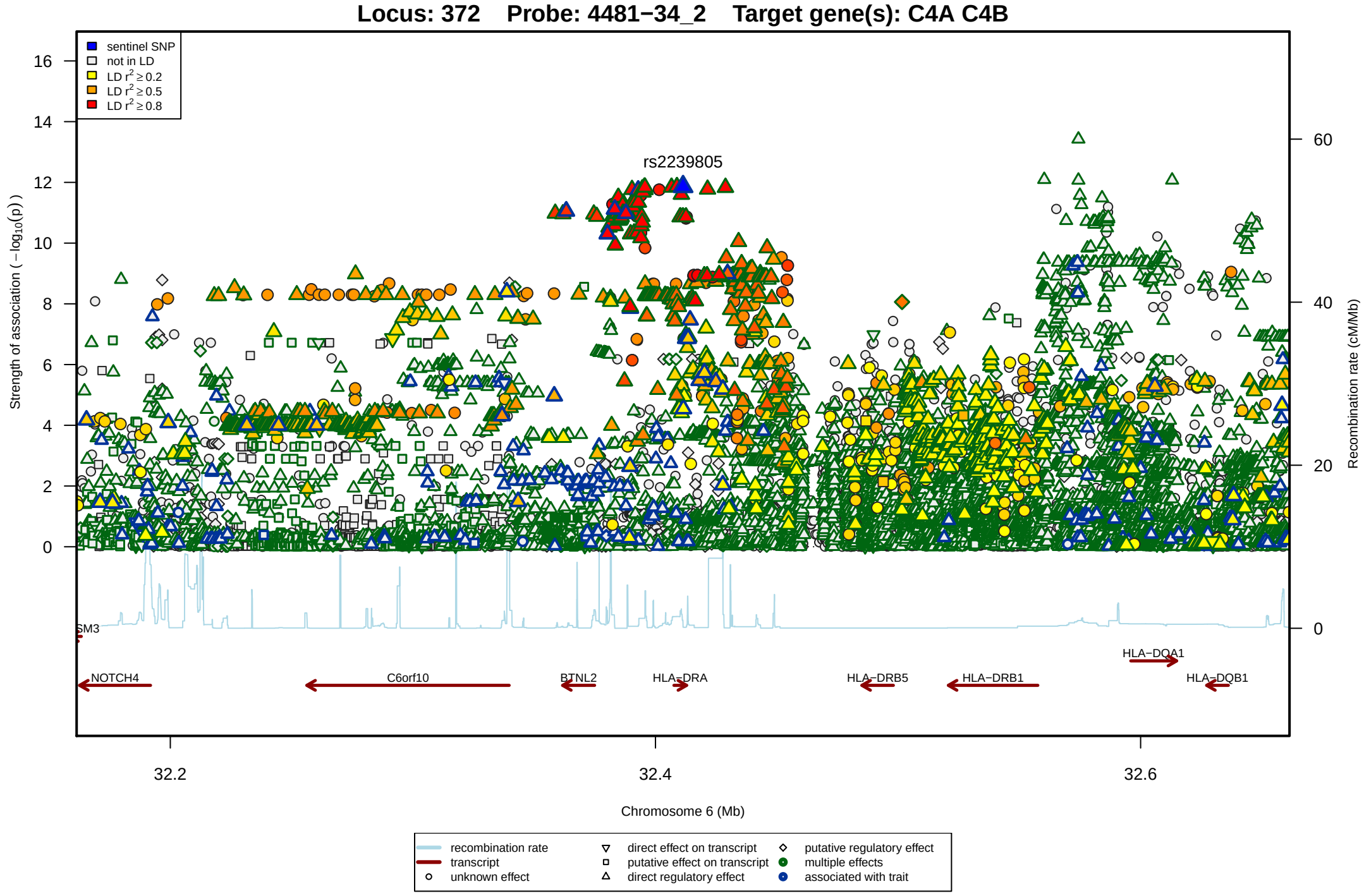

Locus: 372 Probe: 4481−34_2 Target gene(s): C4A C4B
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs2239805
Strength of association (−log10(p))
Recombination rate (cM/Mb)
SM3
NOTCH4
C6orf10
BTNL2
HLA−DRA
HLA−DRB5
HLA−DRB1
HLA−DQA1
HLA−DQB1
32.2
32.4
32.6
Chromosome 6 (Mb)
recombination rate
transcript
unknown effect
direct effect on transcript
putative effect on transcript
direct regulatory effect
putative regulatory effect
multiple effects
associated with trait