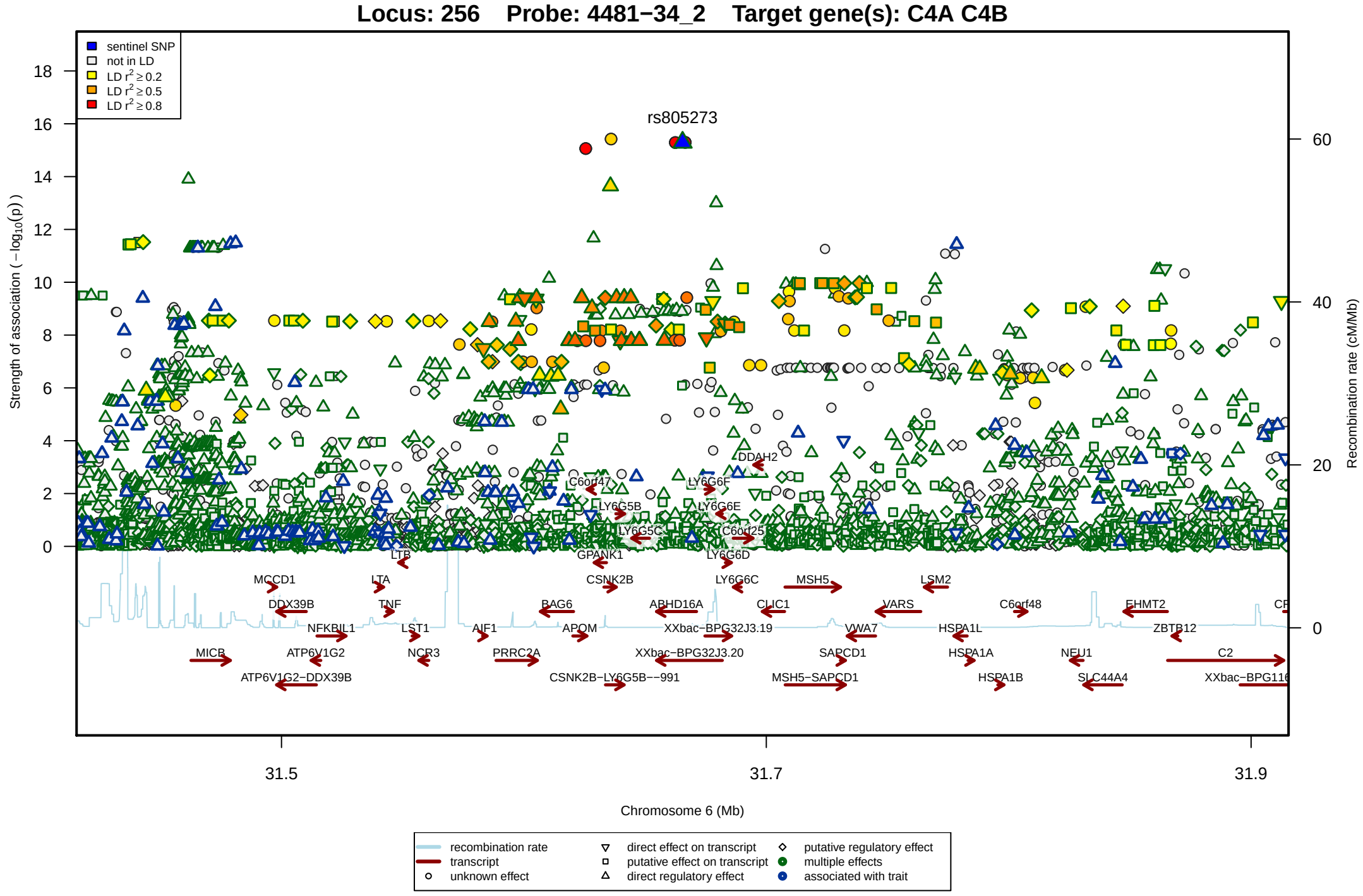

Locus: 256 Probe: 4481−34_2 Target gene(s): C4A C4B
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs805273
Strength of association (−log10(p))
Recombination rate (cM/Mb)
Chromosome 6 (Mb)
31.5
31.7
31.9
MCCD1
DDX39B
NFKBIL1
MICB
ATP6V1G2
ATP6V1G2−DDX39B
LTA
TNF
LST1
NCR3
AIF1
PRRC2A
C6orf47
GPANK1
LTB
CSNK2B
BAG6
APOM
CSNK2B−LY6G5B−−991
LY6G5B
LY6G5C
LY6G6D
LY6G6C
DDAH2
LY6G6F
LY6G6E
C6orf25
ABHD16A
XXbac−BPG32J3.20
XXbac−BPG32J3.19
CLIC1
MSH5
MSH5−SAPCD1
VARS
VWA7
SAPCD1
LSM2
C6orf48
HSPA1L
HSPA1A
HSPA1B
EHMT2
ZBTB12
NEU1
SLC44A4
C2
recombination rate
transcript
unknown effect
direct effect on transcript
putative effect on transcript
direct regulatory effect
putative regulatory effect
multiple effects
associated with trait