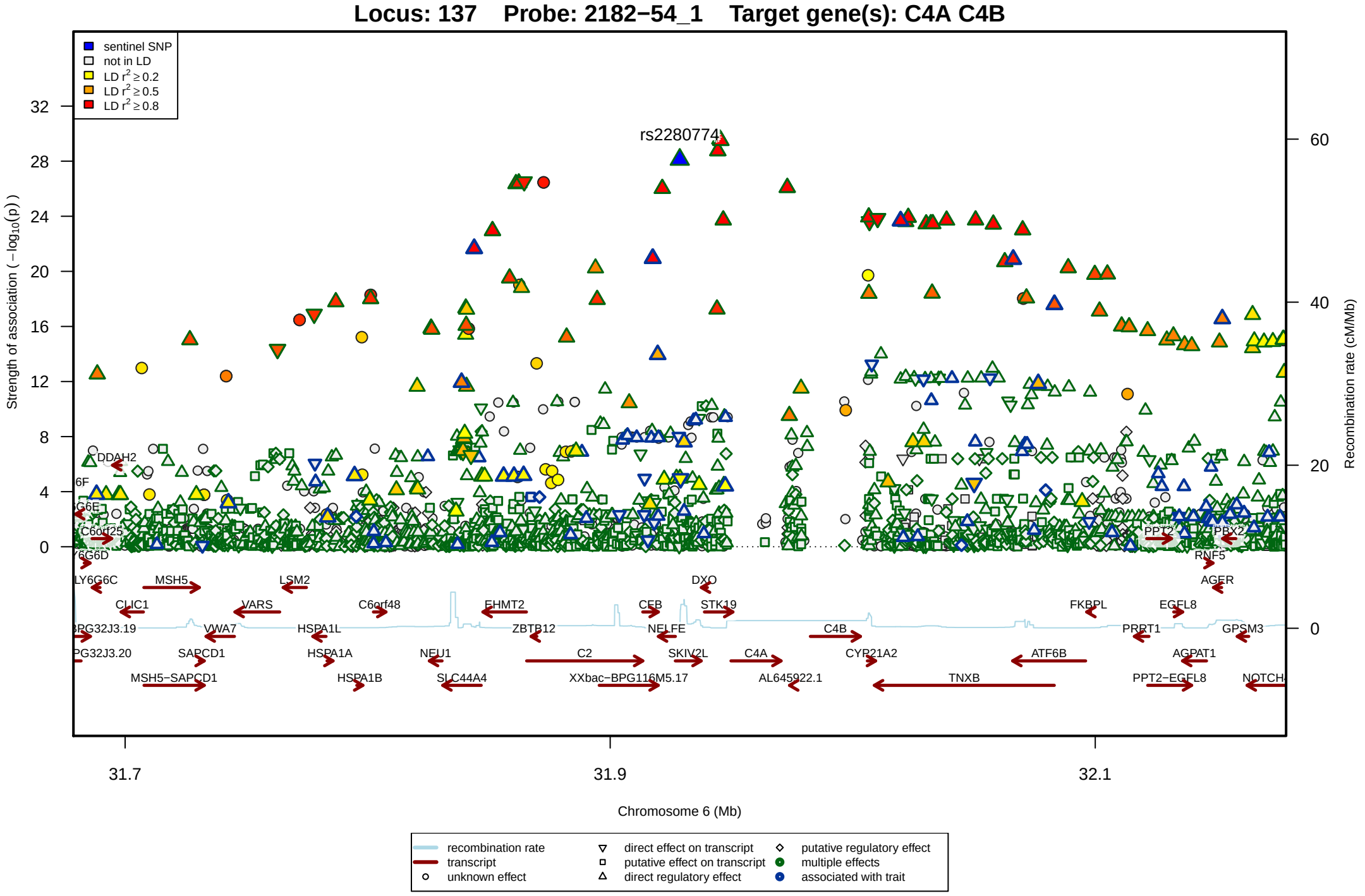

Locus: 137 Probe: 2182−54_1 Target gene(s): C4A C4B
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs2280774
Strength of association (−log10(p))
Recombination rate (cM/Mb)
Chromosome 6 (Mb)
31.7
31.9
32.1
DDAH2
C6orf25
LY6G6C
MSH5
LSM2
DXO
AGER
RNF5
CLIC1
VARS
C6orf48
EHMT2
CFB
STK19
FKBPL
EGFL8
VWA7
HSPA1L
ZBTB12
NELFE
C4B
PRRT1
GPSM3
SAPCD1
HSPA1A
NEU1
C2
SKIV2L
C4A
CYP21A2
ATF6B
AGPAT1
MSH5−SAPCD1
HSPA1B
SLC44A4
XXbac−BPG116M5.17
AL645922.1
TNXB
PPT2−EGFL8
recombination rate
transcript
unknown effect
direct effect on transcript
putative effect on transcript
direct regulatory effect
putative regulatory effect
multiple effects
associated with trait