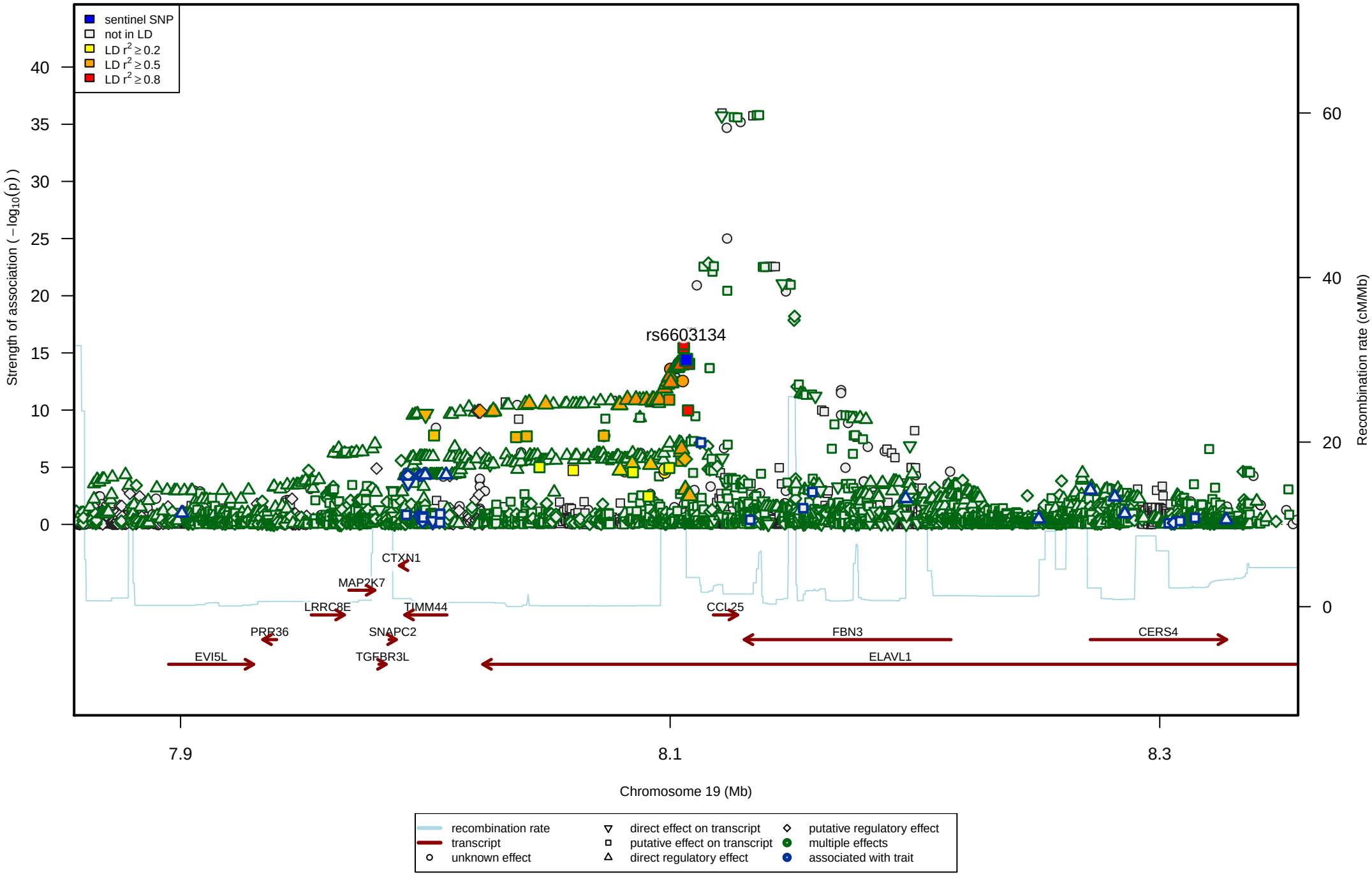

Locus: 278 Probe: 2705−5_2 Target gene(s): CCL25
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
Strength of association (−log10(p))
Recombination rate (cM/Mb)
rs6603134
CTXN1
MAP2K7
LRRC8E
TIMM44
CCL25
PRR36
SNAPC2
FBN3
CERS4
EVI5L
TGFBR3L
ELAVL1
7.9
8.1
8.3
Chromosome 19 (Mb)
recombination rate
transcript
unknown effect
direct effect on transcript
putative effect on transcript
direct regulatory effect
putative regulatory effect
multiple effects
associated with trait