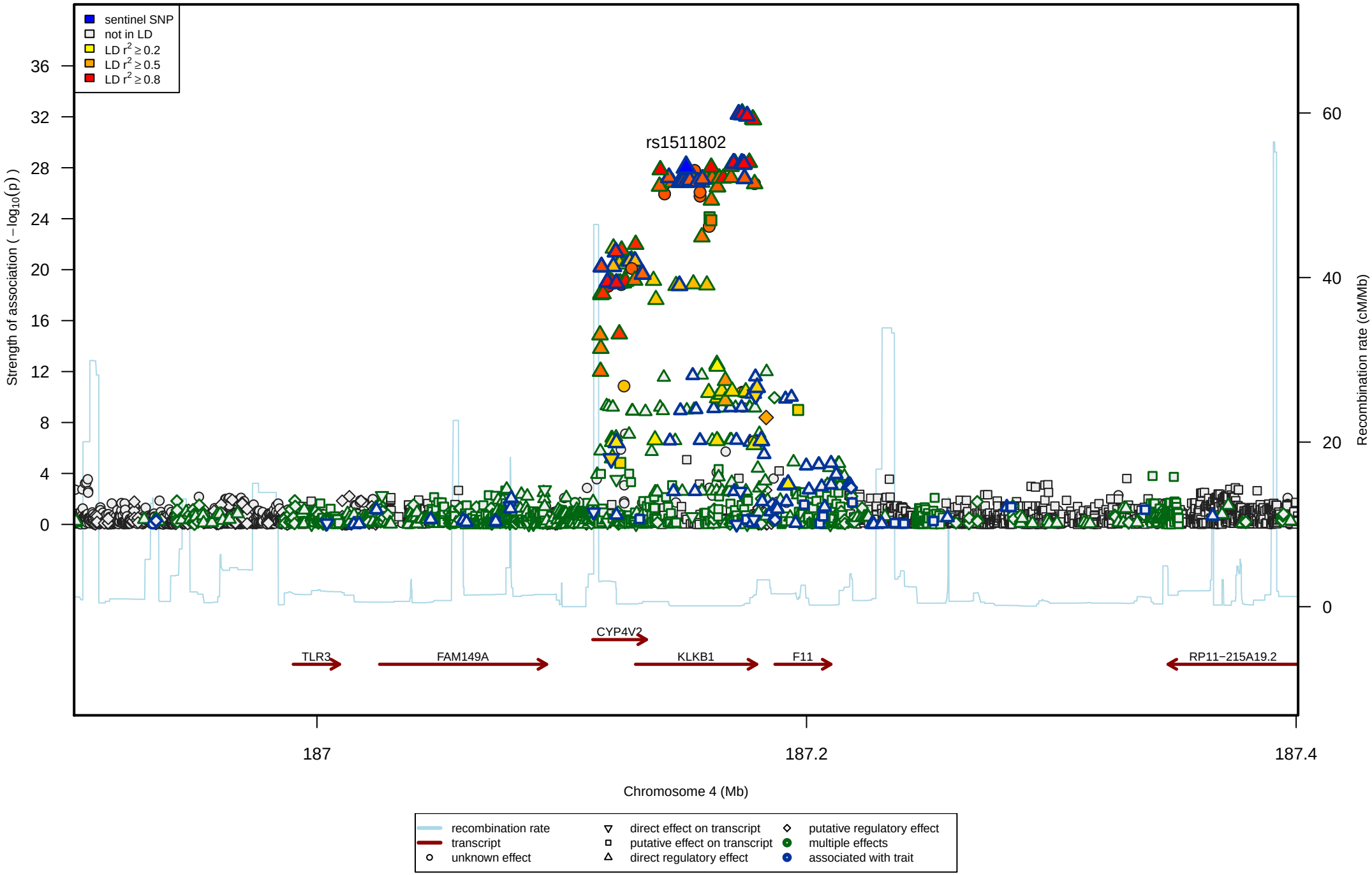

Locus: 138 Probe: 4152−58_2 Target gene(s): KLKB1
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs1511802
Strength of association (−log10(p))
Recombination rate (cM/Mb)
CYP4V2
TLR3
FAM149A
KLKB1
F11
RP11−215A19.2
187
187.2
187.4
Chromosome 4 (Mb)
recombination rate
transcript
unknown effect
direct effect on transcript
putative effect on transcript
direct regulatory effect
putative regulatory effect
multiple effects
associated with trait