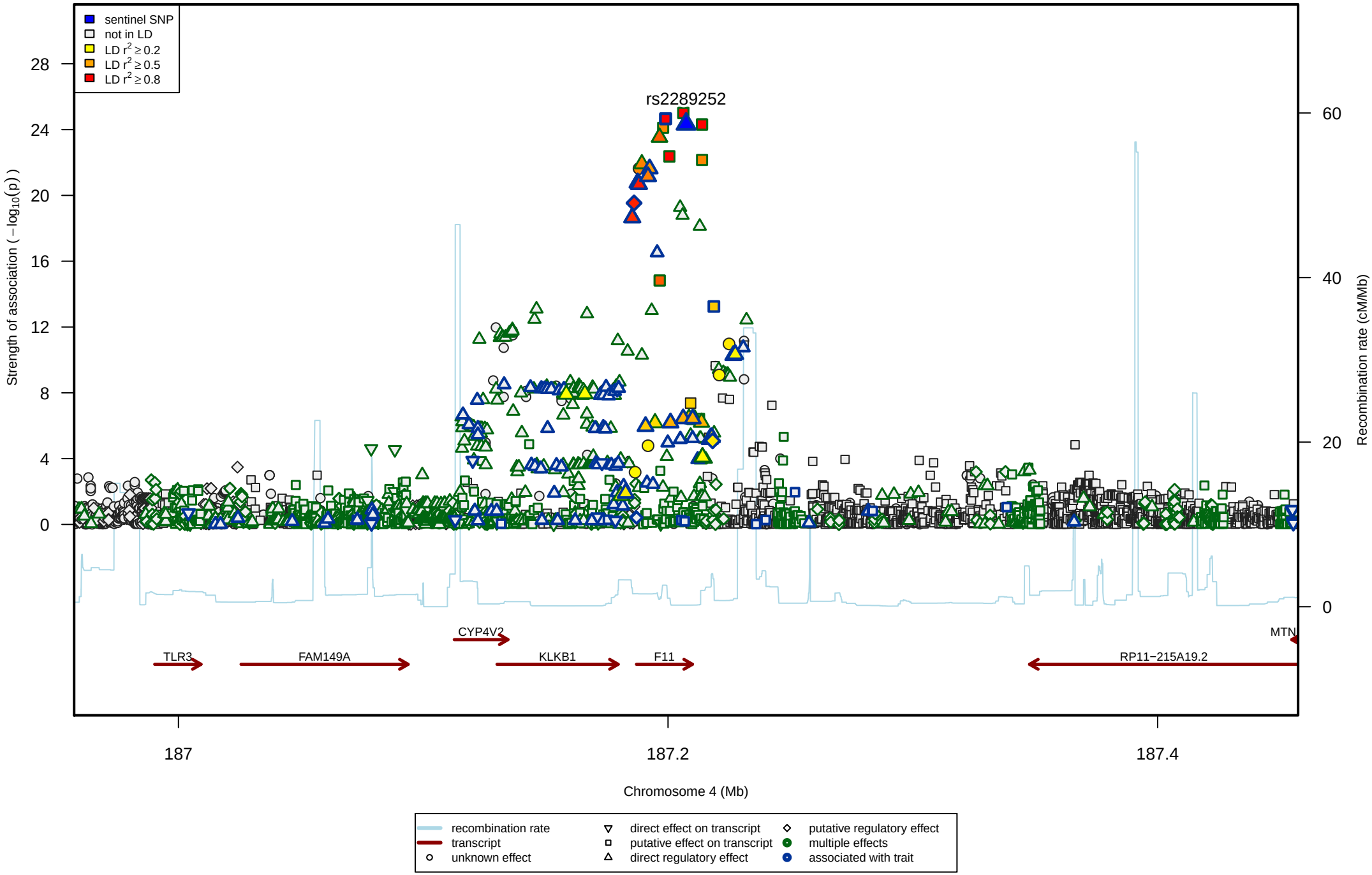

Locus: 164 Probe: 2190−55_1 Target gene(s): F11
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs2289252
Strength of association (−log10(p))
Recombination rate (cM/Mb)
TLR3
FAM149A
CYP4V2
KLKB1
F11
RP11−215A19.2
MTN
187
187.2
187.4
Chromosome 4 (Mb)
recombination rate
transcript
unknown effect
direct effect on transcript
putative effect on transcript
direct regulatory effect
putative regulatory effect
multiple effects
associated with trait