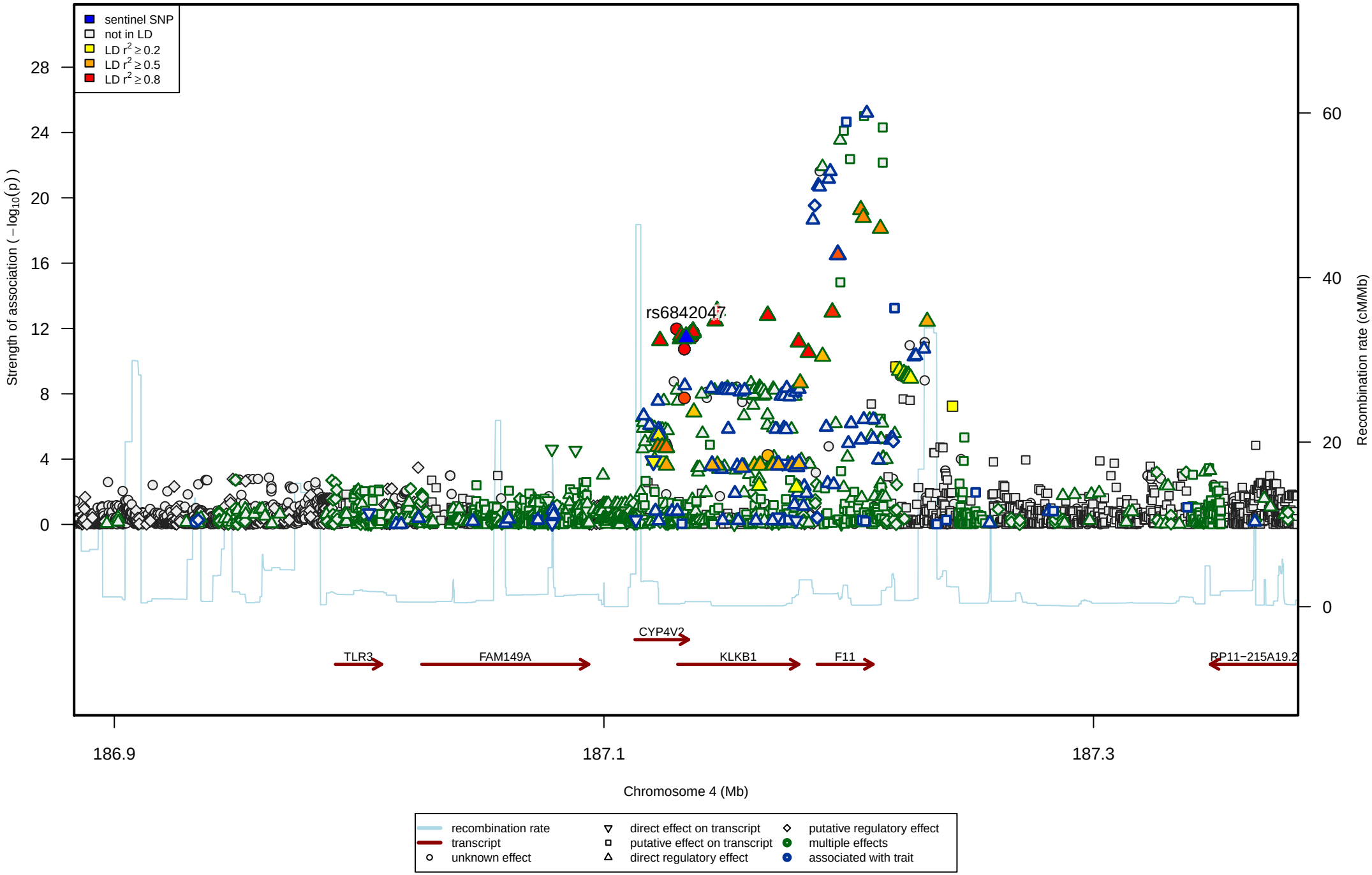

Locus: 391 Probe: 2190−55_1 Target gene(s): F11
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs6842047
Strength of association (−log10(p))
Recombination rate (cM/Mb)
28
24
20
16
12
8
4
0
60
40
20
0
CYP4V2
TLR3
FAM149A
KLKB1
F11
RP11−215A19.2
186.9
187.1
187.3
Chromosome 4 (Mb)
recombination rate
transcript
unknown effect
direct effect on transcript
putative effect on transcript
direct regulatory effect
putative regulatory effect
multiple effects
associated with trait