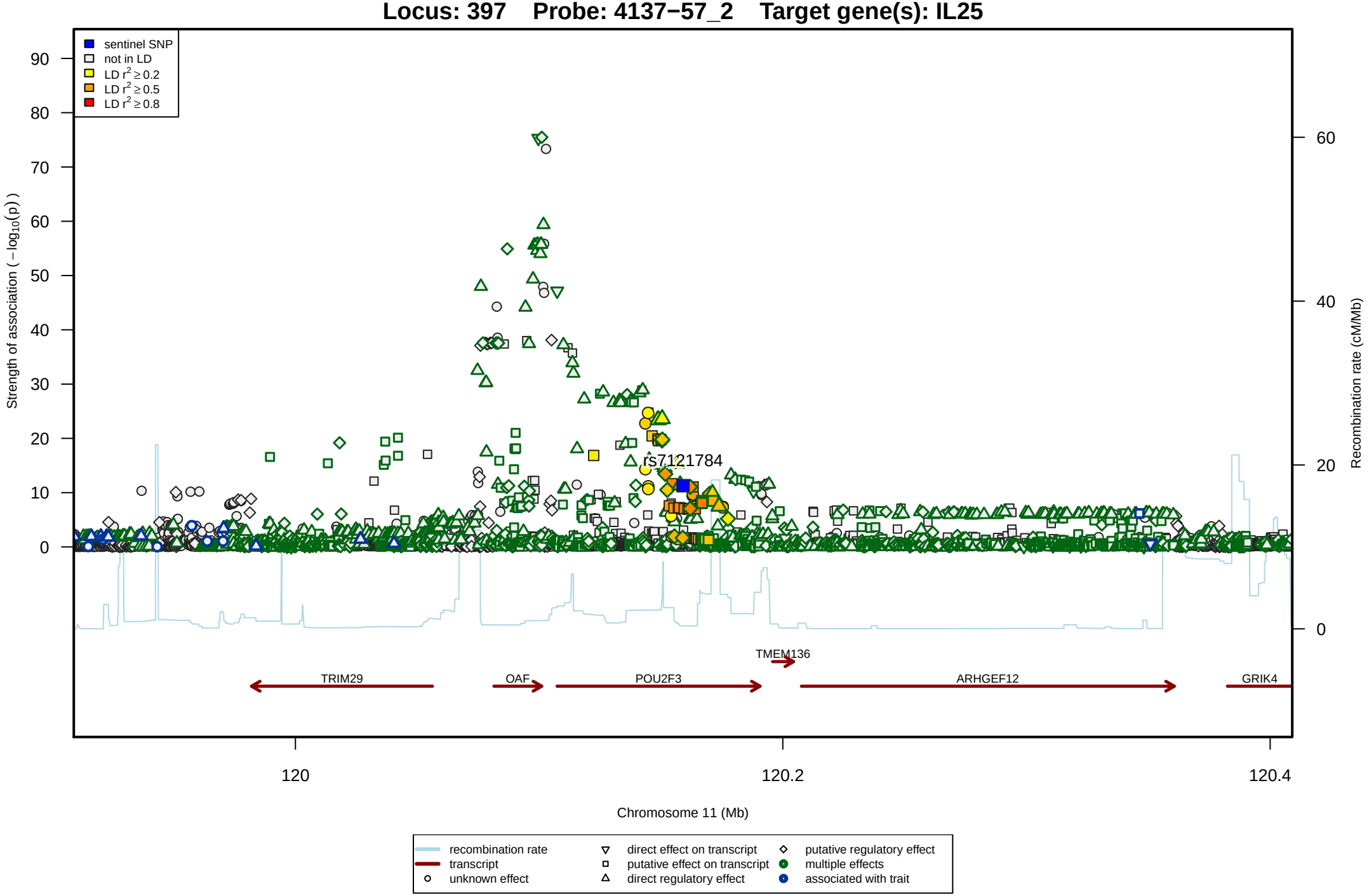

Locus: 397 Probe: 4137−57_2 Target gene(s): IL25
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
Strength of association (−log10(p))
Recombination rate (cM/Mb)
rs7121784
TRIM29
OAF
POU2F3
TMEM136
ARHGEF12
GRIK4
120
120.2
120.4
Chromosome 11 (Mb)
recombination rate
transcript
unknown effect
direct effect on transcript
putative effect on transcript
direct regulatory effect
putative regulatory effect
multiple effects
associated with trait