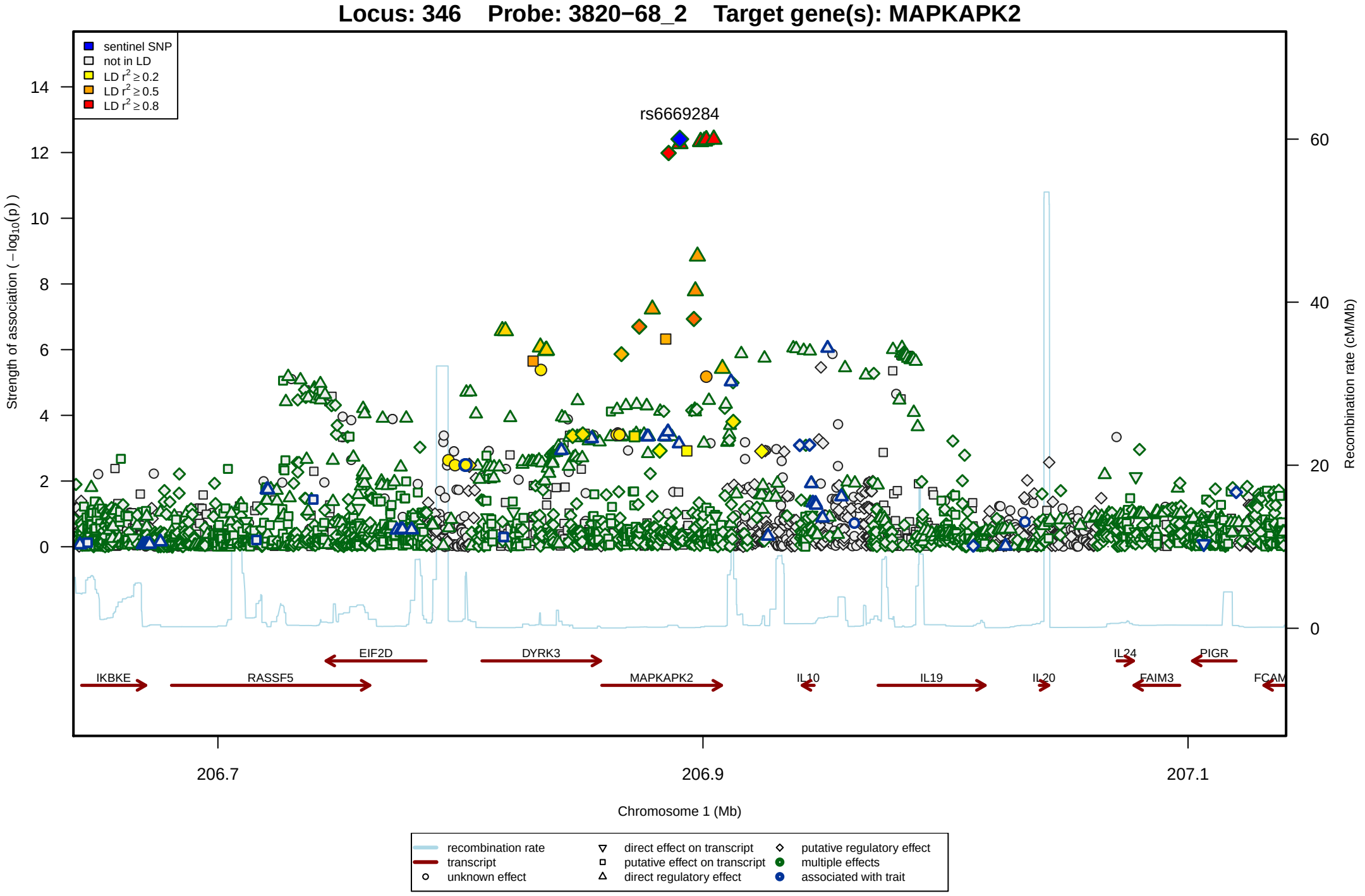

Locus: 346 Probe: 3820−68_2 Target gene(s): MAPKAPK2
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs6669284
Strength of association (−log10(p))
Recombination rate (cM/Mb)
IKBKE
RASSF5
EIF2D
DYRK3
MAPKAPK2
IL10
IL19
IL20
IL24
FAIM3
PIGR
FCAM
206.7
206.9
207.1
Chromosome 1 (Mb)
recombination rate
transcript
unknown effect
direct effect on transcript
putative effect on transcript
direct regulatory effect
putative regulatory effect
multiple effects
associated with trait