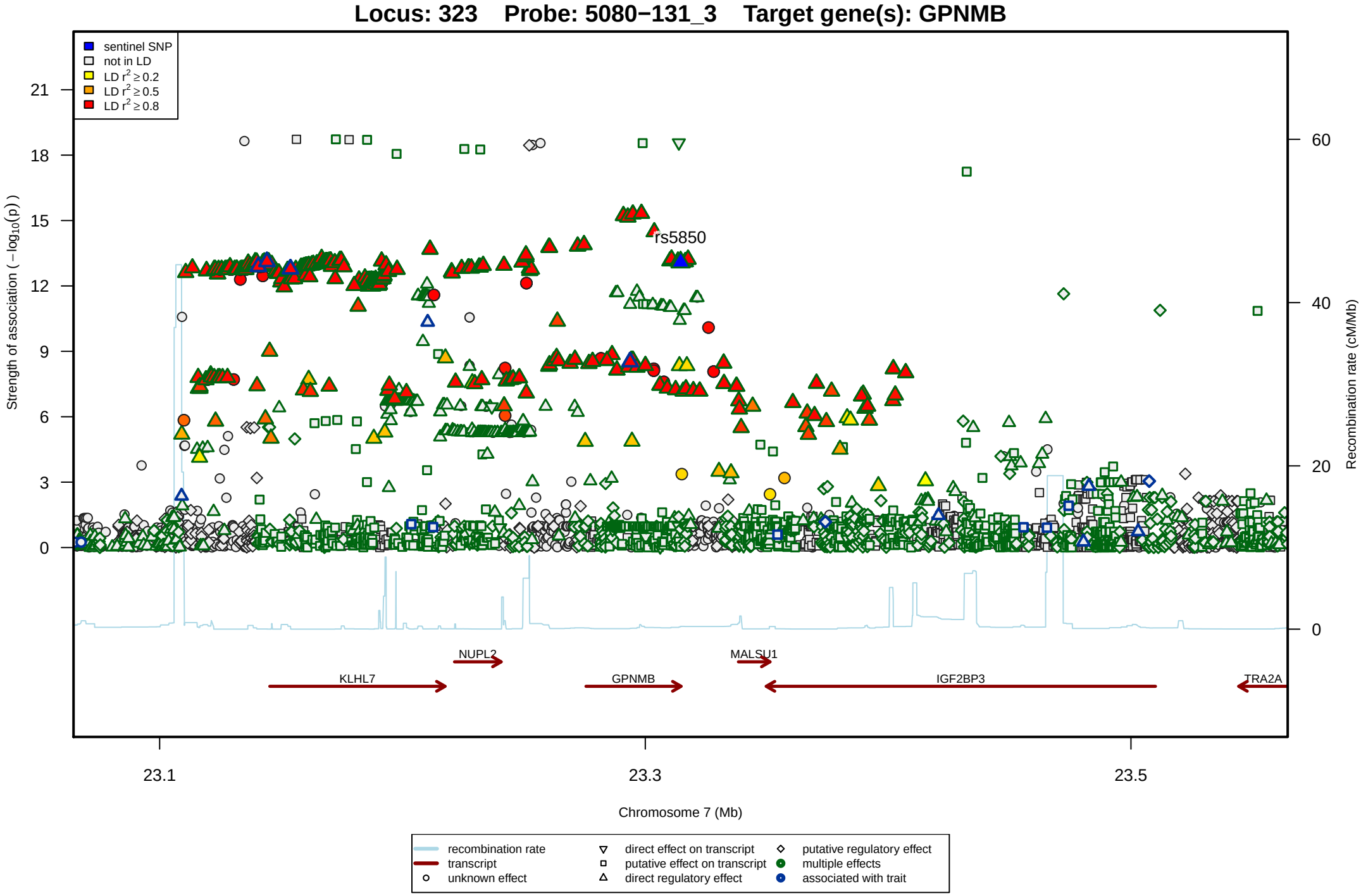

Locus: 323 Probe: 5080−131_3 Target gene(s): GPNMB
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs5850
Strength of association (−log10(p))
Recombination rate (cM/Mb)
NUPL2
MALSU1
KLHL7
GPNMB
IGF2BP3
TRA2A
Chromosome 7 (Mb)
recombination rate
transcript
unknown effect
direct effect on transcript
putative effect on transcript
direct regulatory effect
putative regulatory effect
multiple effects
associated with trait