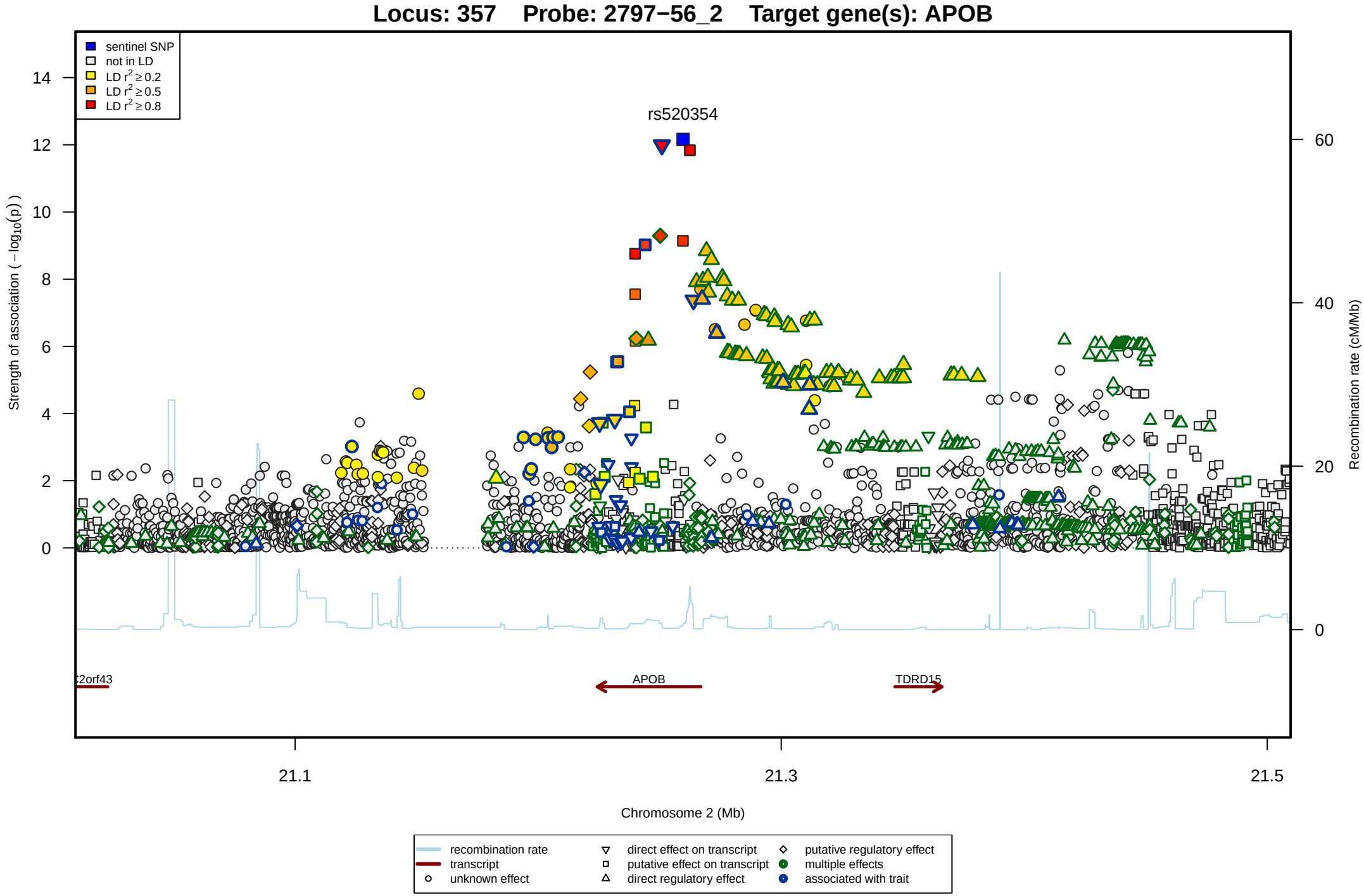

Locus: 357 Probe: 2797−56_2 Target gene(s): APOB
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs520354
Strength of association (−log10(p))
Recombination rate (cM/Mb)
C2orf43
APOB
TDRD15
21.1
21.3
21.5
Chromosome 2 (Mb)
recombination rate
transcript
unknown effect
direct effect on transcript
putative effect on transcript
direct regulatory effect
putative regulatory effect
multiple effects
associated with trait