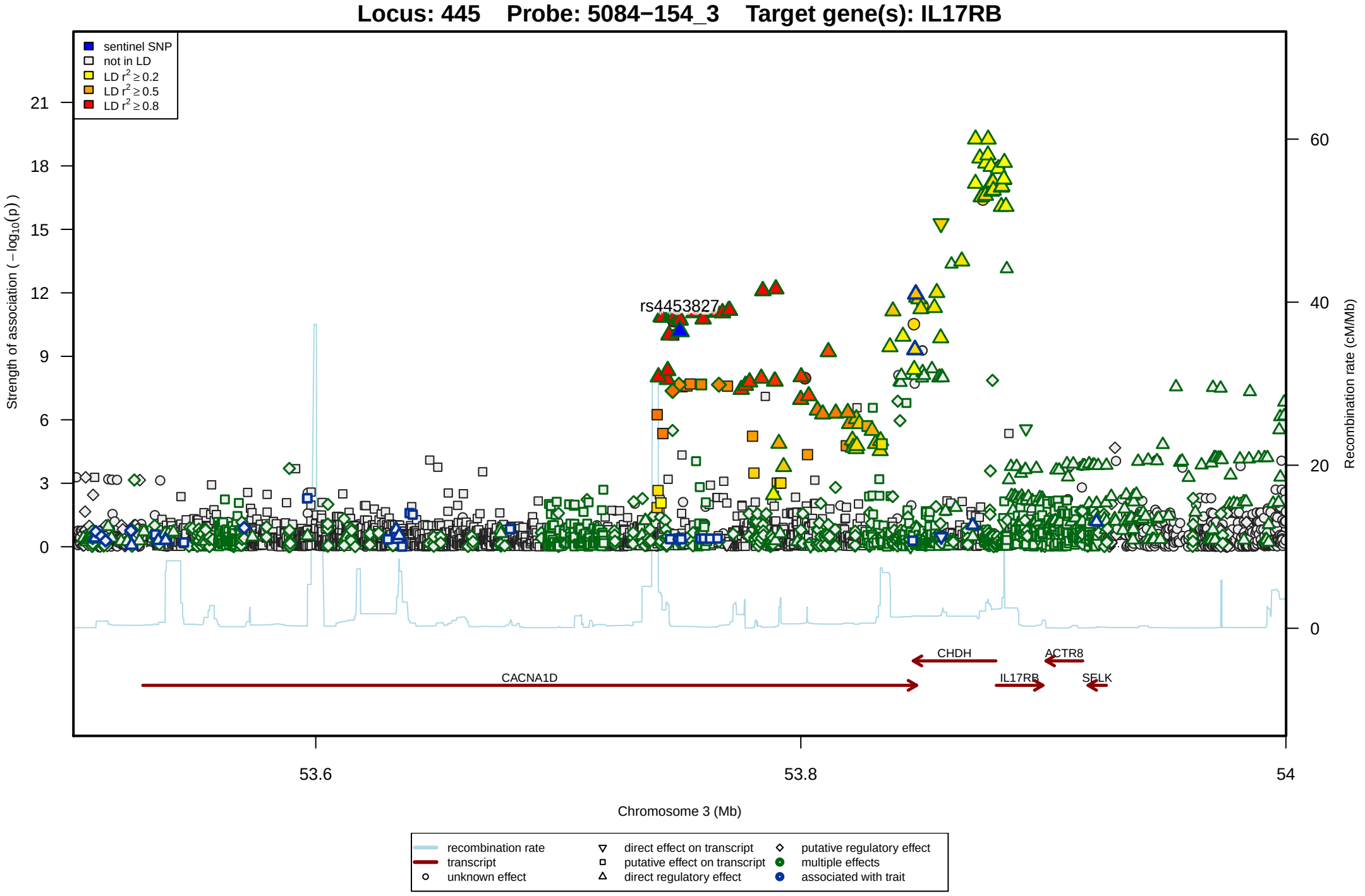

Locus: 445 Probe: 5084−154_3 Target gene(s): IL17RB
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs4453827
Strength of association (−log10(p))
Recombination rate (cM/Mb)
21
18
15
12
9
6
3
0
60
40
20
0
CHDH
ACTR8
CACNA1D
IL17RB
SELK
53.6
53.8
54
Chromosome 3 (Mb)
recombination rate
transcript
unknown effect
direct effect on transcript
putative effect on transcript
direct regulatory effect
putative regulatory effect
multiple effects
associated with trait