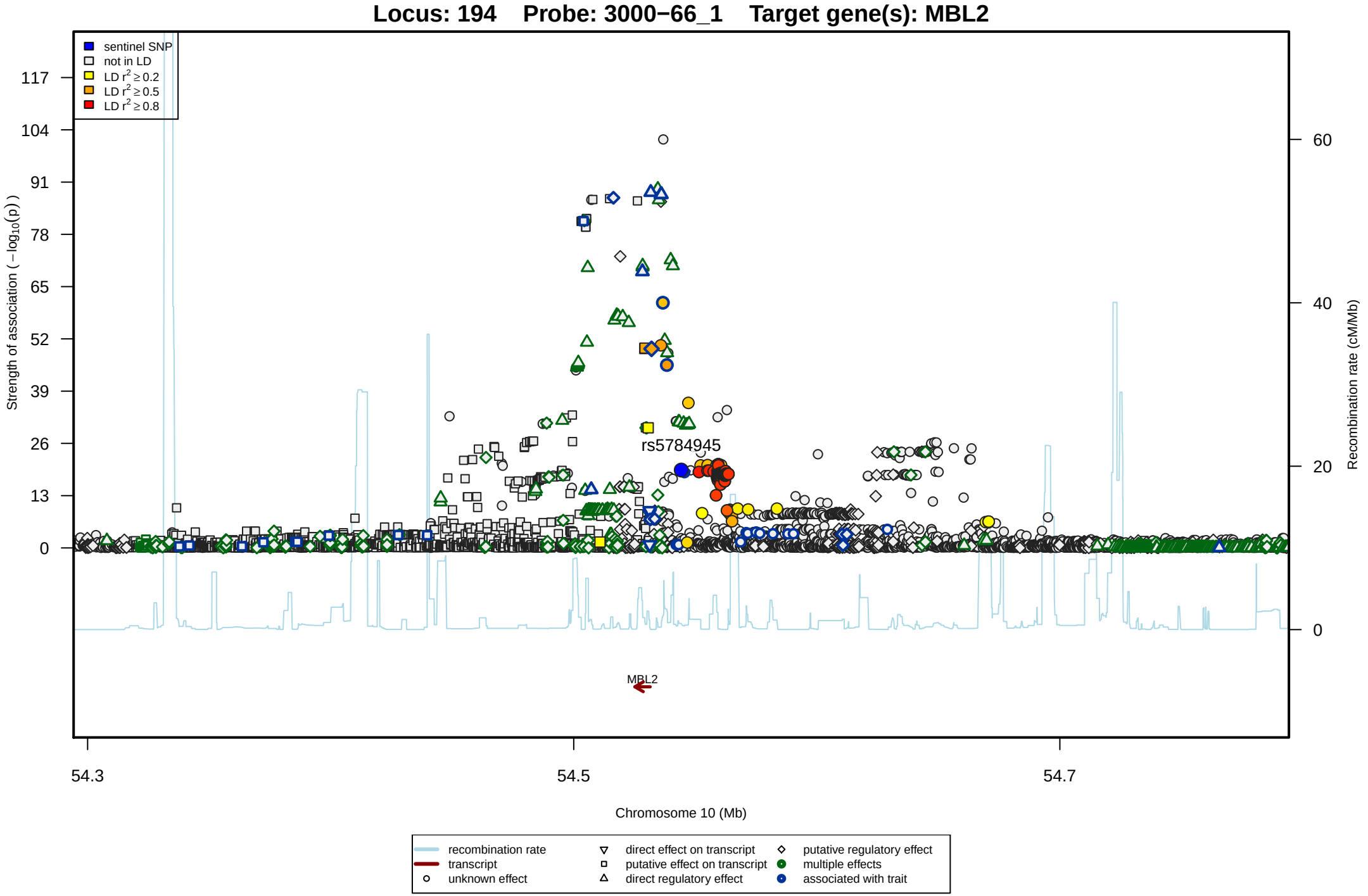

Locus: 194 Probe: 3000−66_1 Target gene(s): MBL2
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
Strength of association (−log10(p))
117
104
91
78
65
52
39
26
13
0
60
40
20
0
Recombination rate (cM/Mb)
rs5784945
MBL2
54.3
54.5
54.7
Chromosome 10 (Mb)
recombination rate
transcript
unknown effect
direct effect on transcript
putative effect on transcript
direct regulatory effect
putative regulatory effect
multiple effects
associated with trait