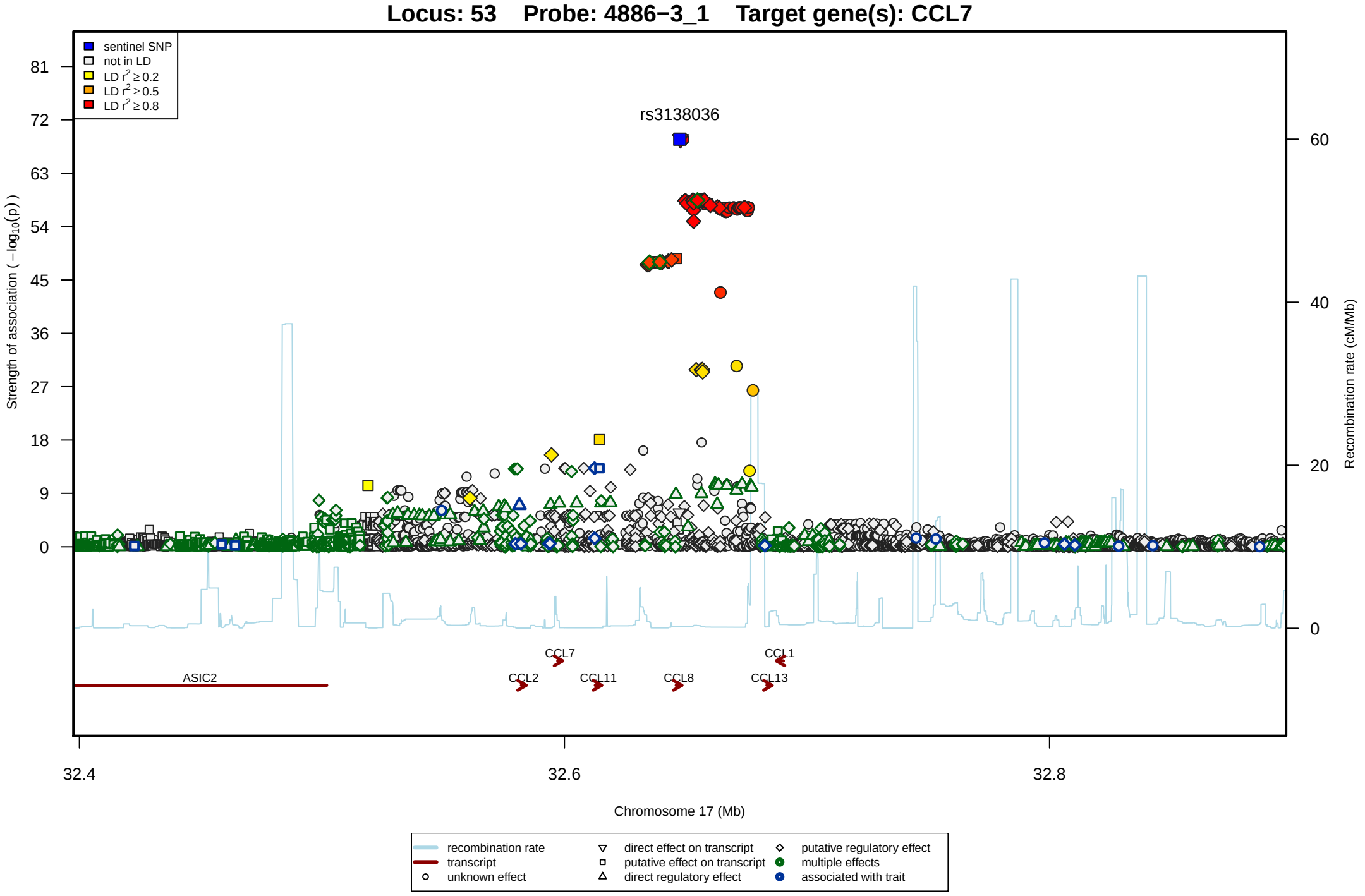

Locus: 53 Probe: 4886−3_1 Target gene(s): CCL7
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs3138036
Strength of association (−log10(p))
Recombination rate (cM/Mb)
81
72
63
54
45
36
27
18
9
0
60
40
20
0
ASIC2
CCL7
CCL2
CCL11
CCL8
CCL1
CCL13
32.4
32.6
32.8
Chromosome 17 (Mb)
recombination rate
transcript
unknown effect
direct effect on transcript
putative effect on transcript
direct regulatory effect
putative regulatory effect
multiple effects
associated with trait