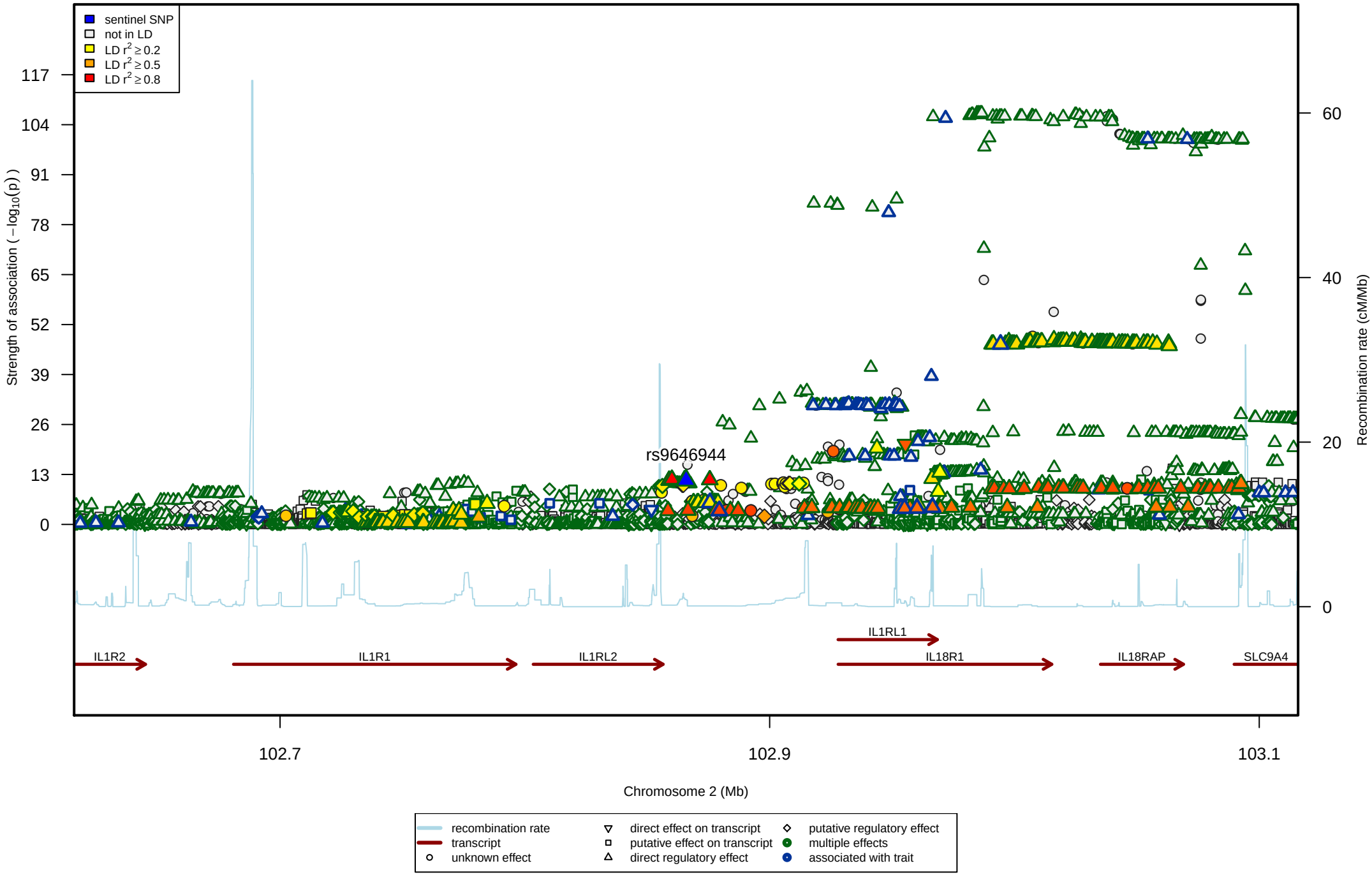

Locus: 386 Probe: 3446−7_2 Target gene(s): IL18R1
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
Strength of association (−log10(p))
117
104
91
78
65
52
39
26
13
0
Recombination rate (cM/Mb)
60
40
20
0
rs9646944
IL1R2
IL1R1
IL1RL2
IL1RL1
IL18R1
IL18RAP
SLC9A4
102.7
102.9
103.1
Chromosome 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