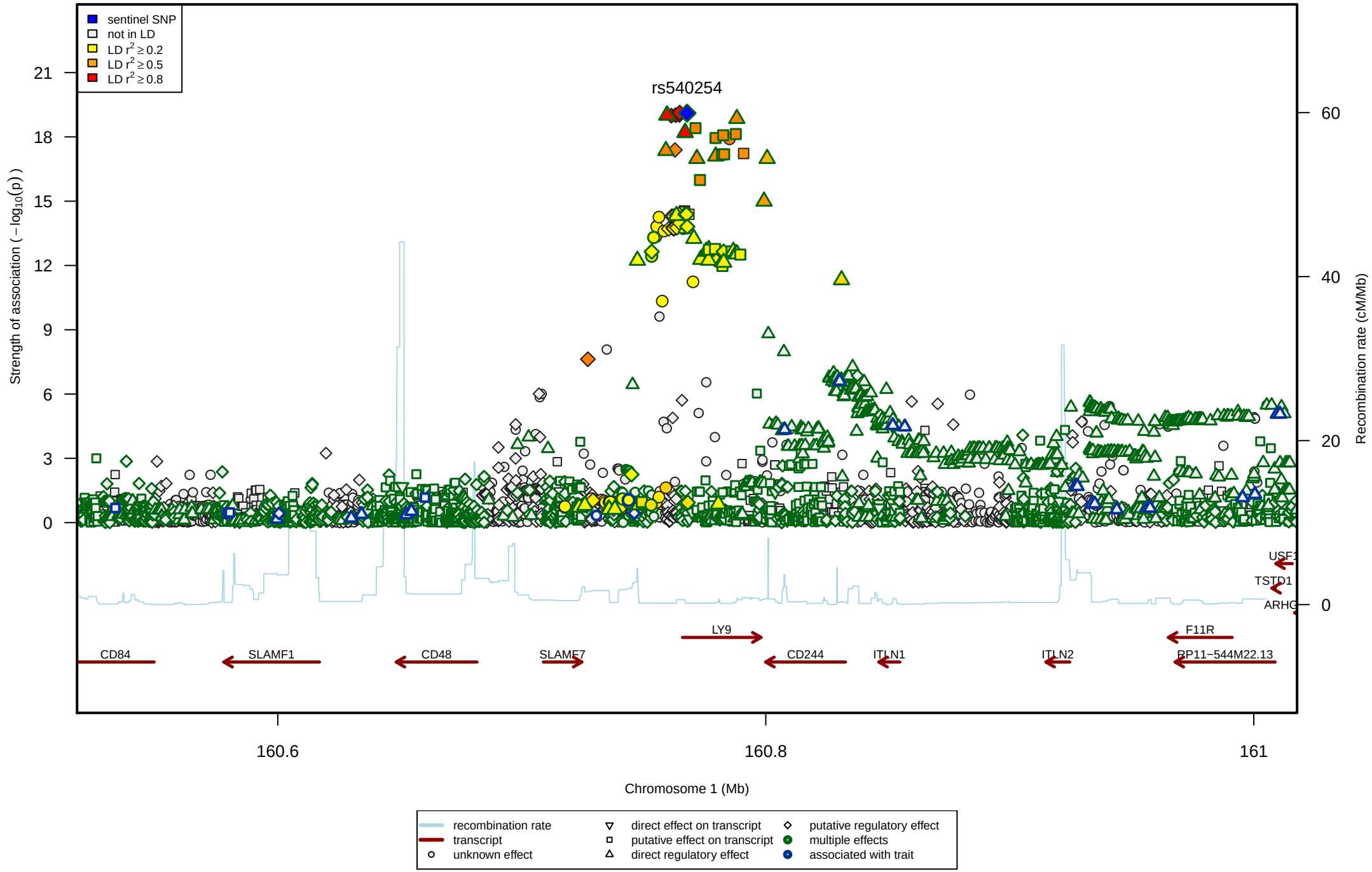

Locus: 196 Probe: 3324−51_1 Target gene(s): LY9
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs540254
Strength of association (−log10(p))
Recombination rate (cM/Mb)
21
18
15
12
9
6
3
0
60
40
20
0
CD84
SLAMF1
CD48
SLAMF7
LY9
CD244
ITLN1
ITLN2
F11R
RP11−544M22.13
TSTD1
160.6
160.8
161
Chromosome 1 (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