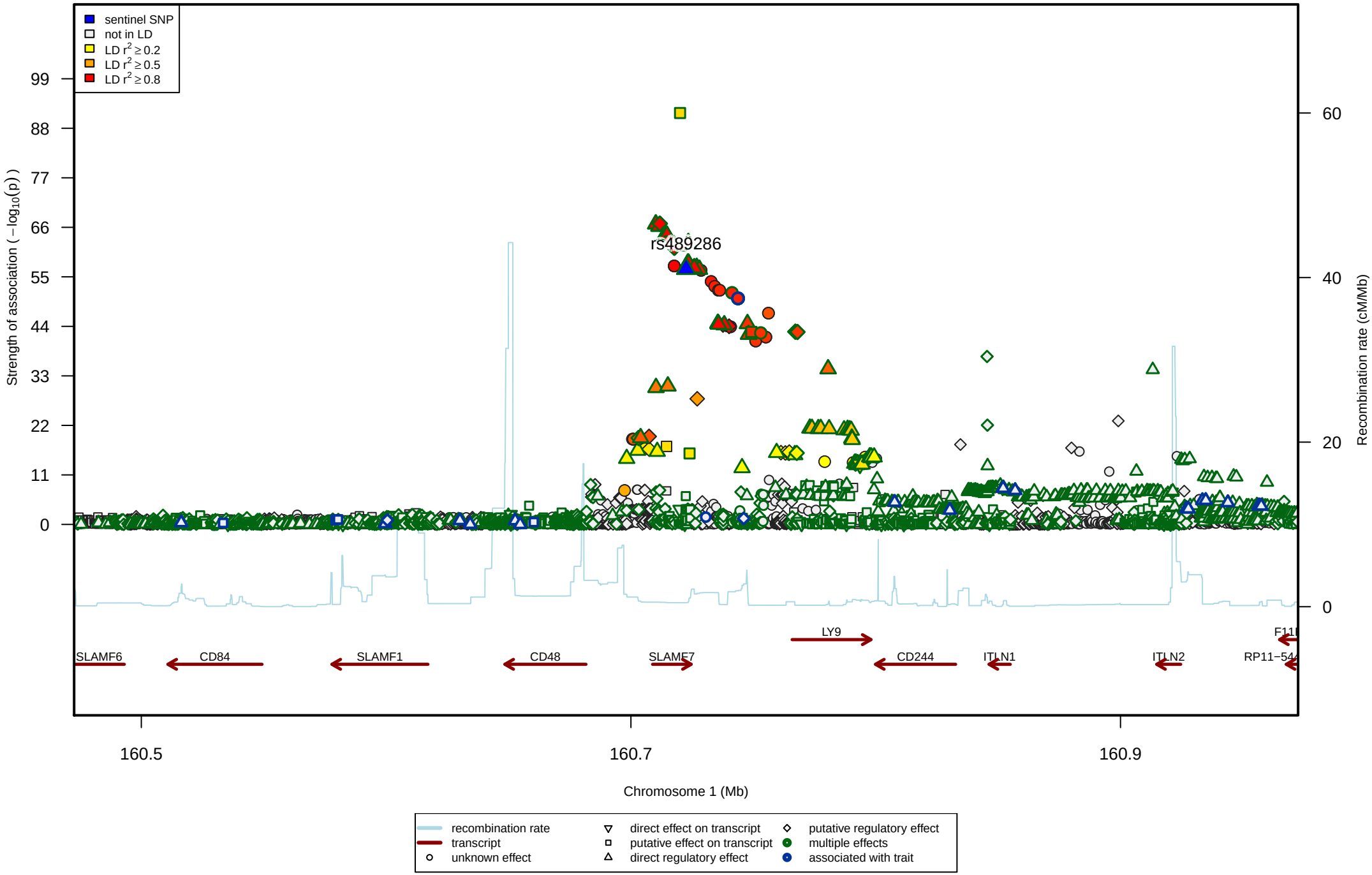

Locus: 63 Probe: 5487−7_3 Target gene(s): SLAMF7
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs489286
Strength of association (−log10(p))
Recombination rate (cM/Mb)
99
88
77
66
55
44
33
22
11
0
60
40
20
0
SLAMF6
CD84
SLAMF1
CD48
SLAMF7
LY9
CD244
ITLN1
ITLN2
160.5
160.7
160.9
Chromosome 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