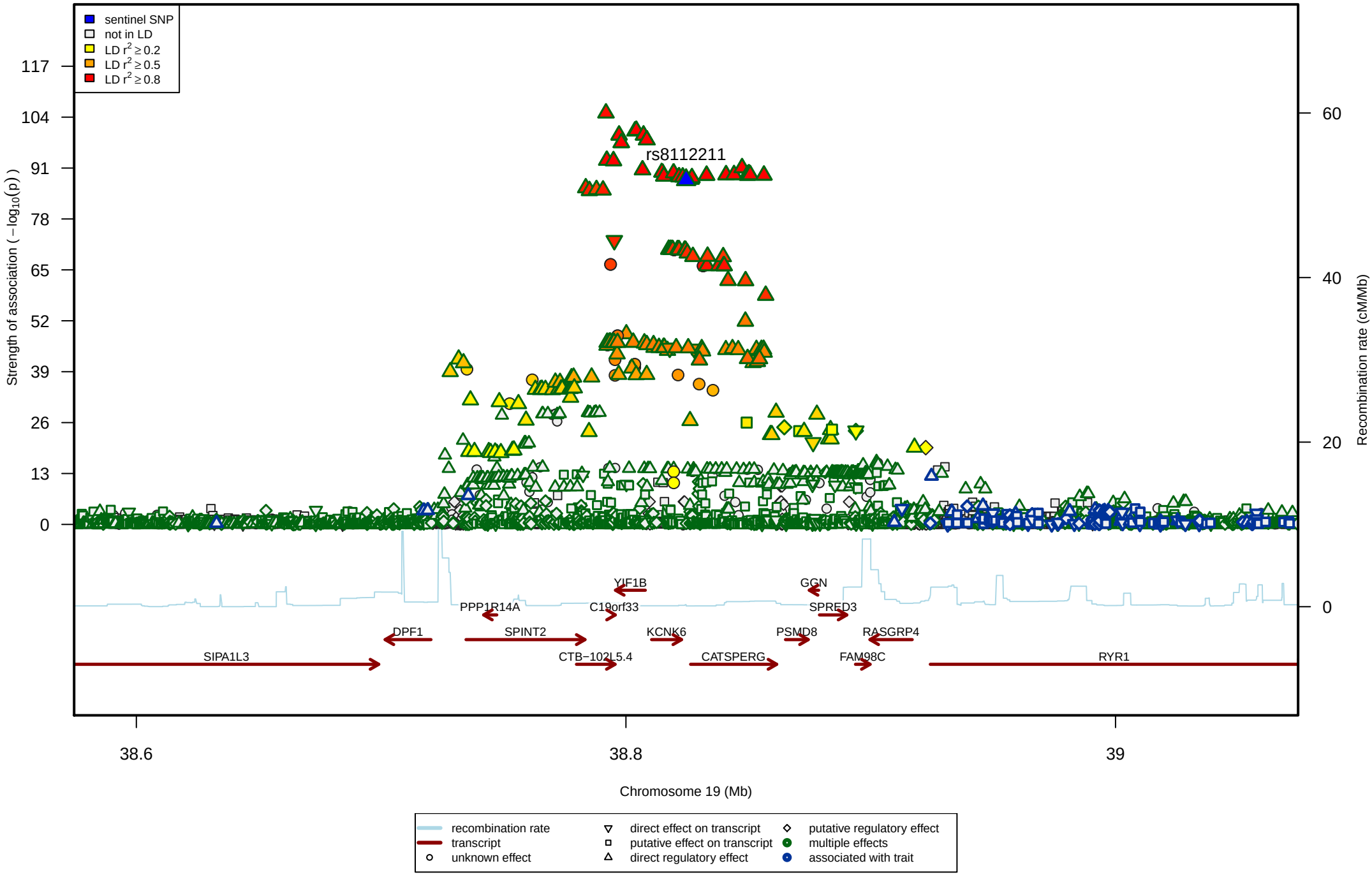

Locus: 35 Probe: 2843−13_2 Target gene(s): SPINT2
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs8112211
Strength of association (−log10(p))
Recombination rate (cM/Mb)
117
104
91
78
65
52
39
26
13
0
60
40
20
0
YIF1B
GGN
PPP1R14A
C19orf33
SPRED3
DPF1
SPINT2
KCNK6
PSMD8
RASGRP4
SIPA1L3
CTB−102L5.4
CATSPERG
FAM98C
RYR1
38.6
38.8
39
Chromosome 19 (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