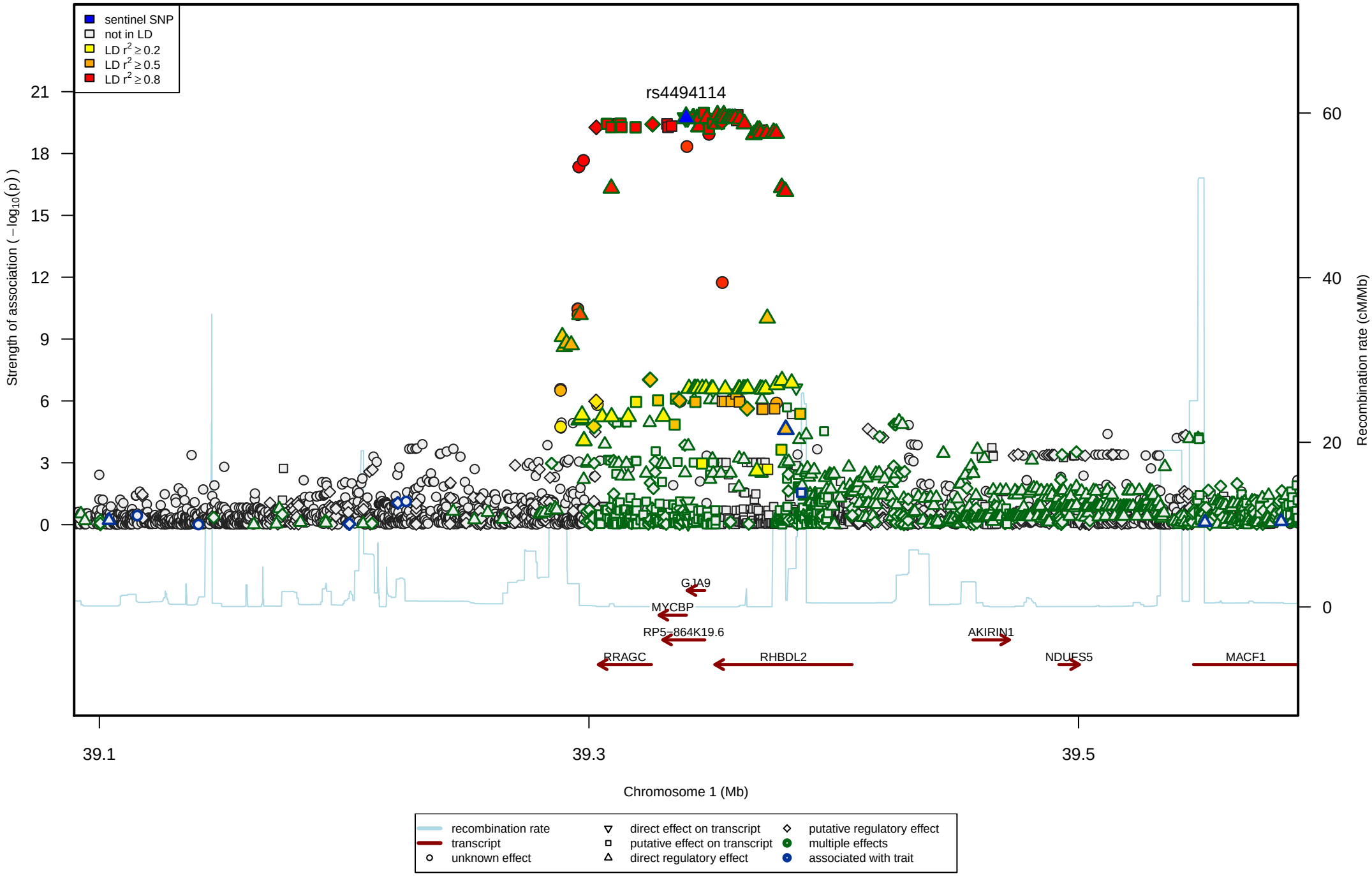

Locus: 192 Probe: 2828−82_2 Target gene(s): SPINT1
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs4494114
Strength of association (−log10(p))
Recombination rate (cM/Mb)
21
18
15
12
9
6
3
0
60
40
20
0
GJA9
MYCBP
RP5−864K19.6
AKIRIN1
RRAGC
RHBDL2
NDUFS5
MACF1
39.1
39.3
39.5
Chromosome 1 (Mb)
recombination rate
transcript
unknown effect
direct effect on transcript
putative effect on transcript
direct regulatory effect
putative regulatory effect
multiple effects
associated with trait