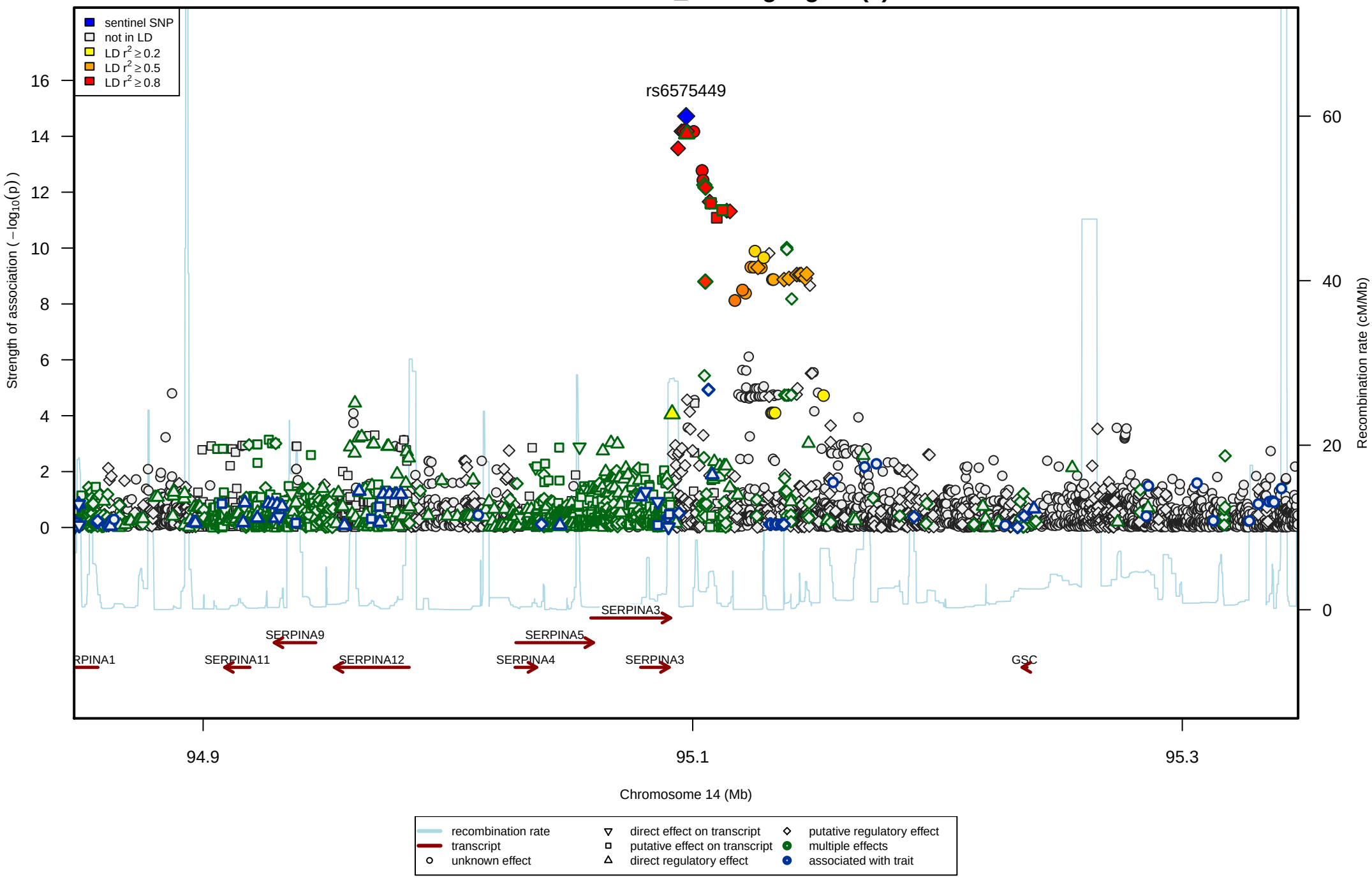

Locus: 270 Probe: 4153−11_2 Target gene(s): SERPINA3
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs6575449
Strength of association (−log10(p))
Recombination rate (cM/Mb)
SERPINA3
SERPINA9
SERPINA5
RPINA1
SERPINA11
SERPINA12
SERPINA4
SERPINA3
GSC
94.9
95.1
95.3
Chromosome 14 (Mb)
recombination rate
transcript
unknown effect
direct effect on transcript
putative effect on transcript
direct regulatory effect
putative regulatory effect
multiple effects
associated with trait