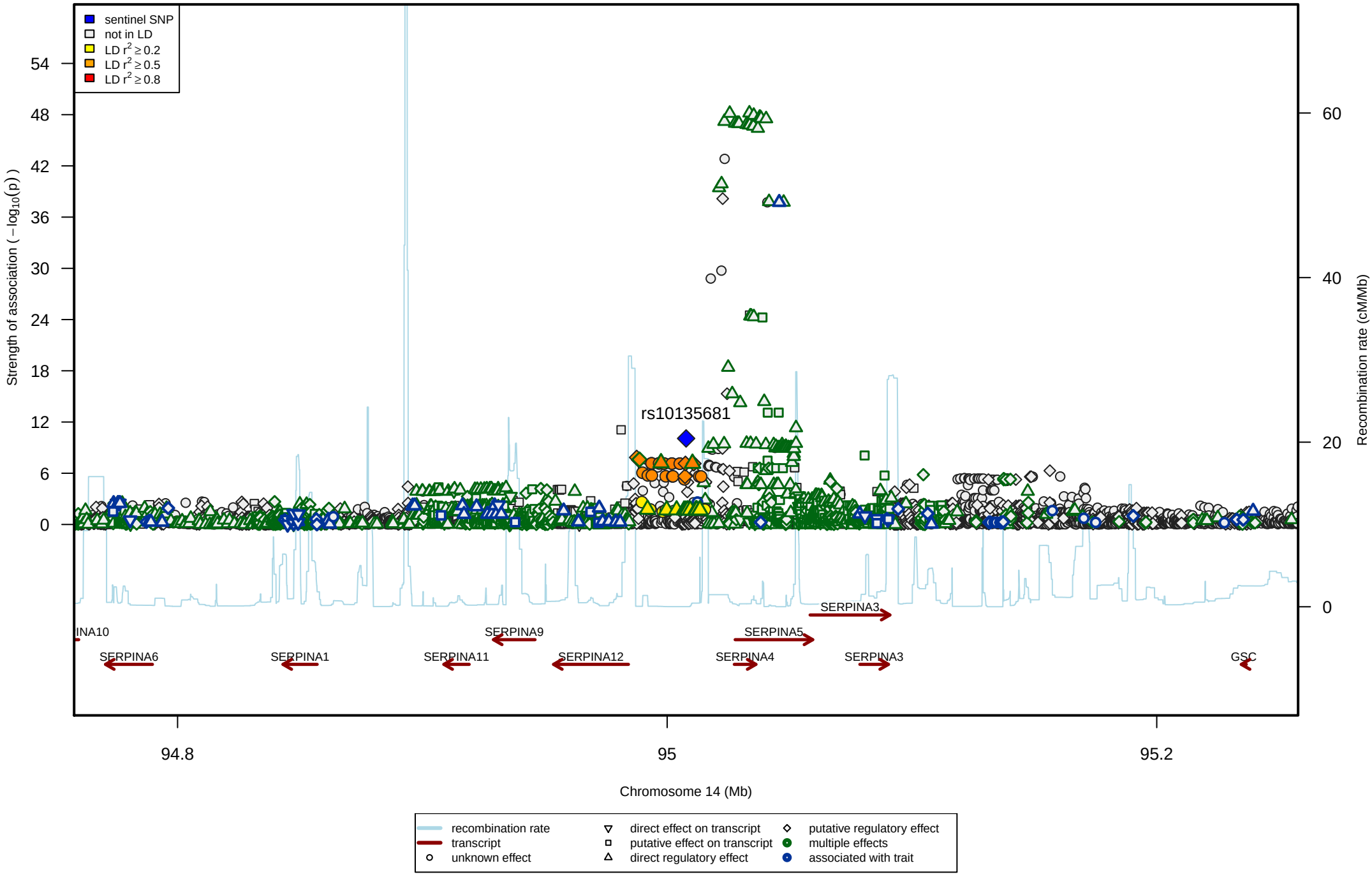

Locus: 451 Probe: 3449−58_2 Target gene(s): SERPINA4
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
Strength of association (−log10(p))
Recombination rate (cM/Mb)
rs10135681
SERPINA3
INA10
SERPINA9
SERPINA5
SERPINA6
SERPINA1
SERPINA11
SERPINA12
SERPINA4
SERPINA3
GSC
94.8
95
95.2
Chromosome 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