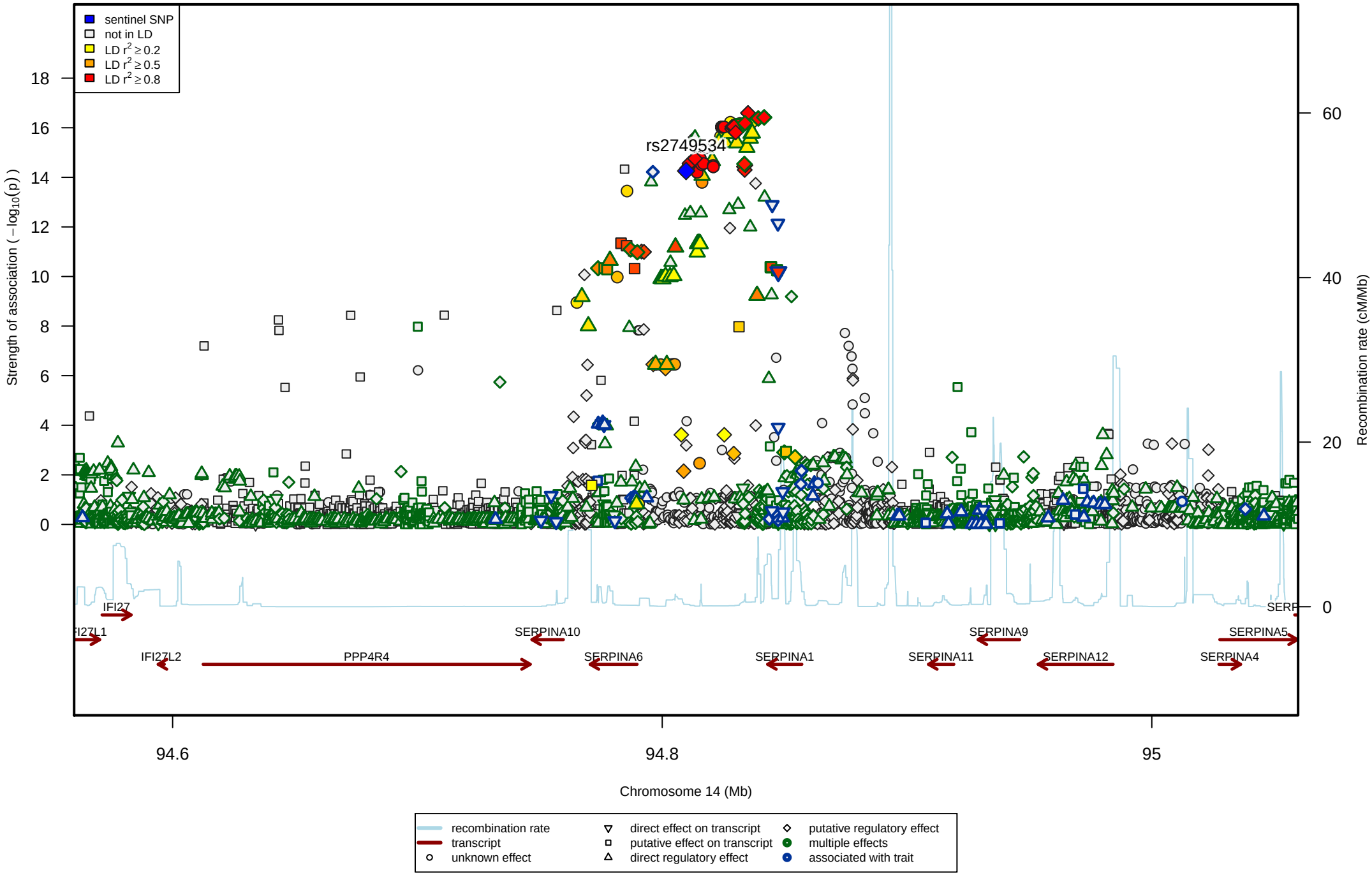

Locus: 282 Probe: 3580−25_8 Target gene(s): SERPINA1
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs2749534
Strength of association (−log10(p))
Recombination rate (cM/Mb)
IFI27
IFI27L1
IFI27L2
PPP4R4
SERPINA10
SERPINA6
SERPINA1
SERPINA11
SERPINA9
SERPINA12
SERPINA5
SERPINA4
94.6
94.8
95
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