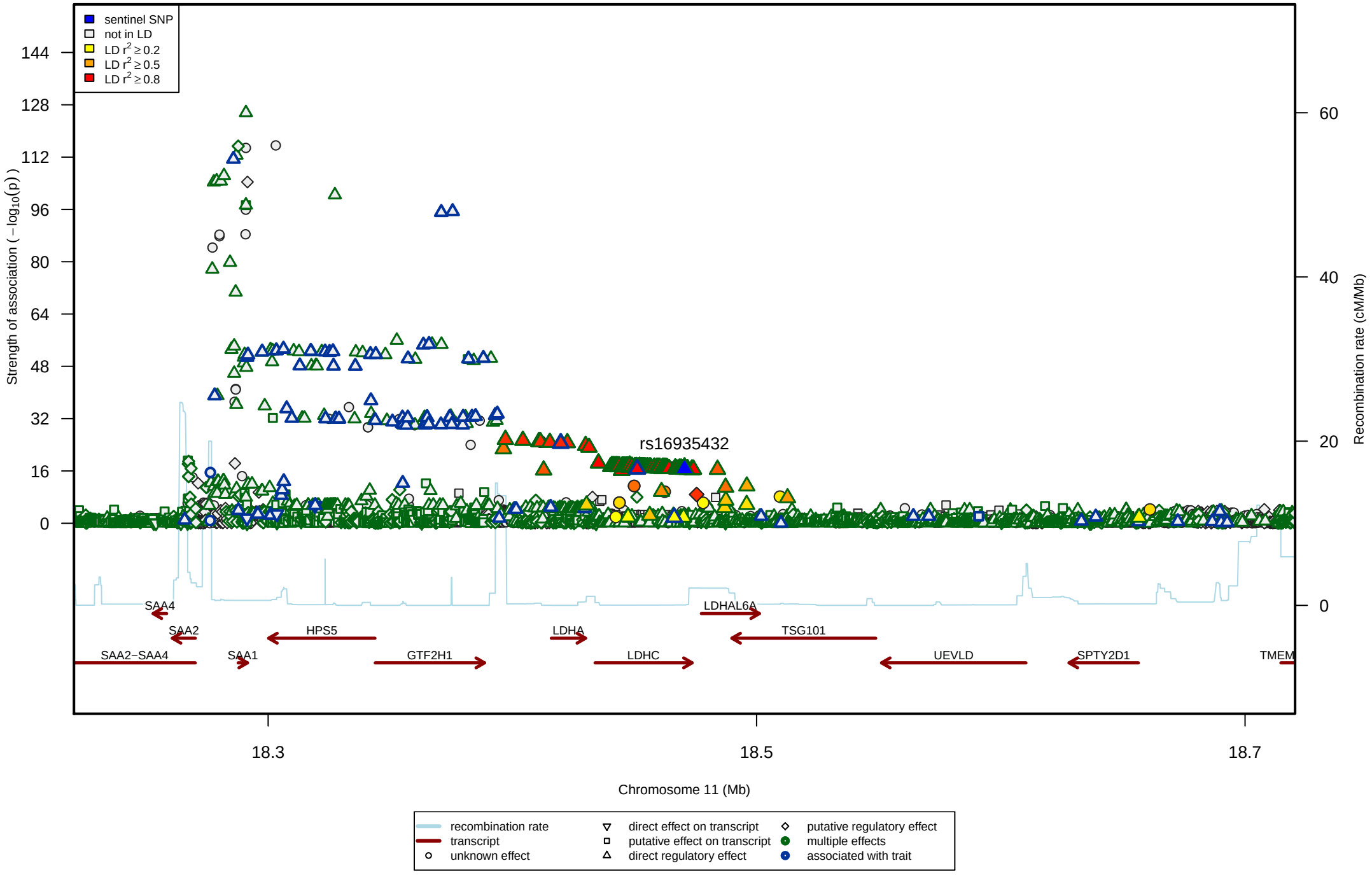

Locus: 233 Probe: 4336−2_1 Target gene(s): SAA1
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
Strength of association (−log10(p))
144
128
112
96
80
64
48
32
16
0
60
40
20
0
Recombination rate (cM/Mb)
rs16935432
SAA4
SAA2
SAA2−SAA4
SAA1
HPS5
GTF2H1
LDHA
LDHC
LDHAL6A
TSG101
UEVLD
SPTY2D1
TMEM
18.3
18.5
18.7
Chromosome 11 (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