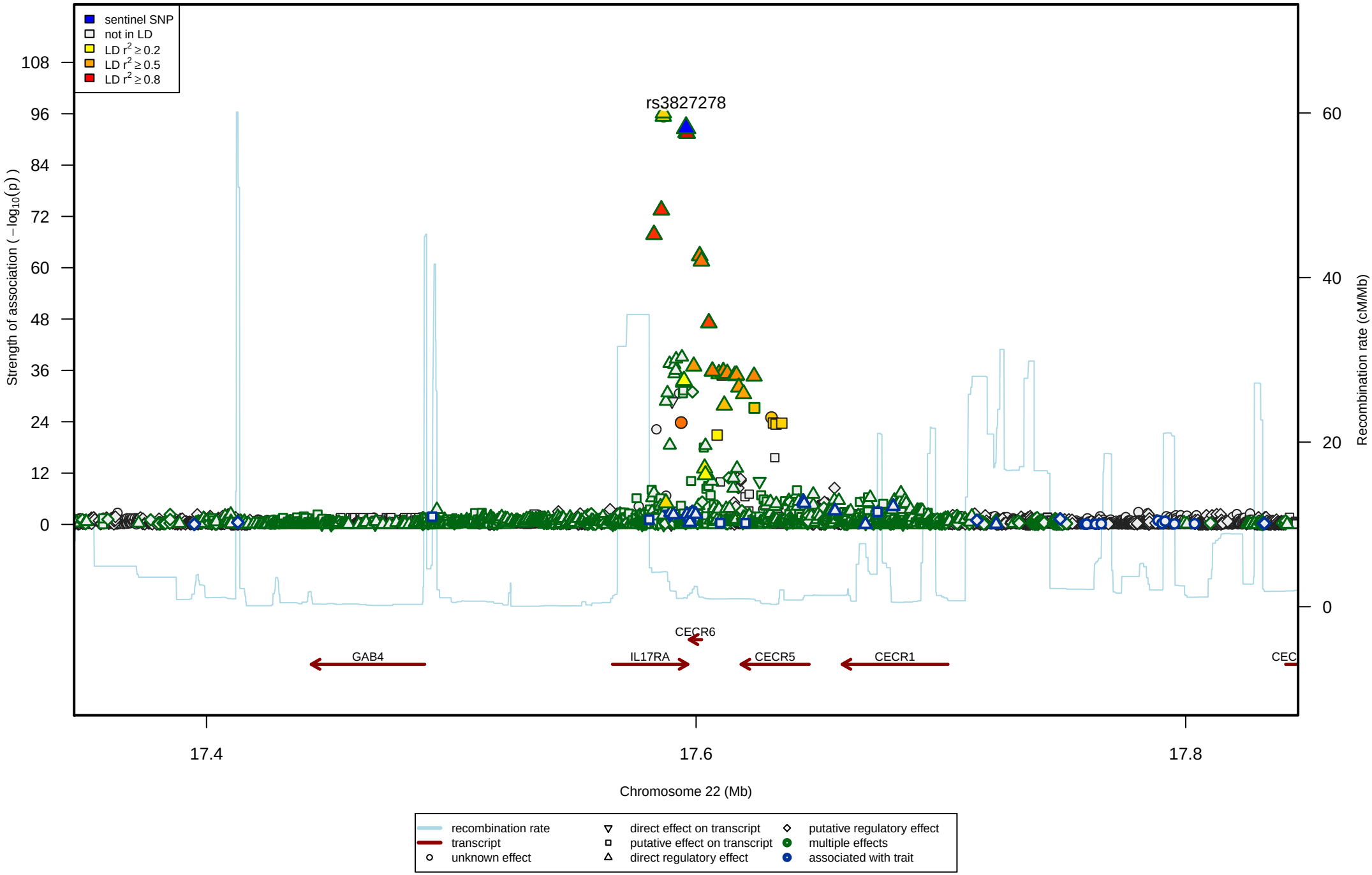

Locus: 32 Probe: 2992−59_2 Target gene(s): IL17RA
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs3827278
Strength of association (−log10(p))
Recombination rate (cM/Mb)
108
96
84
72
60
48
36
24
12
0
60
40
20
0
CECR6
GAB4
IL17RA
CECR5
CECR1
17.4
17.6
17.8
Chromosome 22 (Mb)
recombination rate
transcript
unknown effect
direct effect on transcript
putative effect on transcript
direct regulatory effect
putative regulatory effect
multiple effects
associated with trait