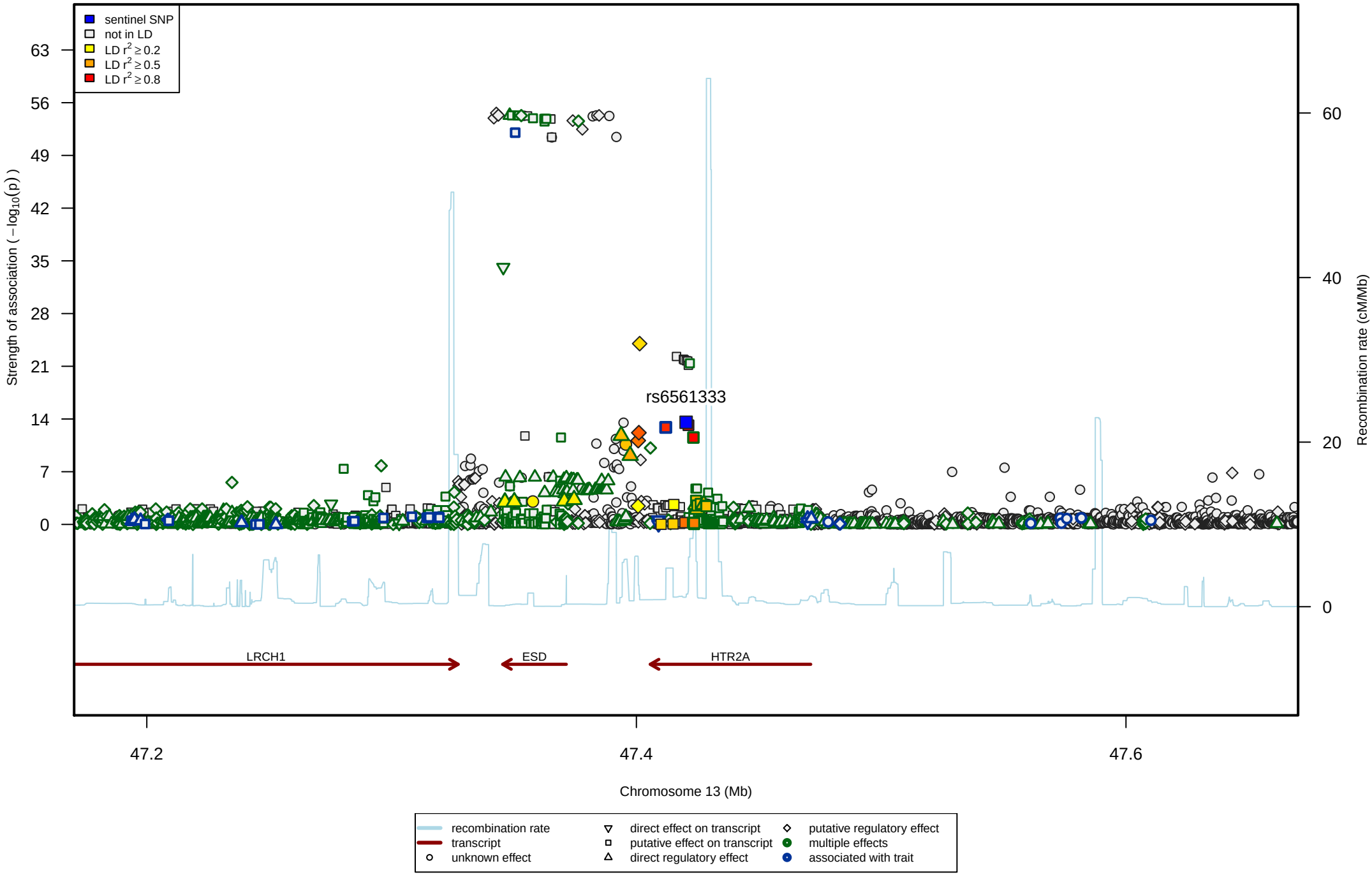

Locus: 305 Probe: 4984−83_1 Target gene(s): ESD
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
Strength of association (−log10(p))
63
56
49
42
35
28
21
14
7
0
60
40
20
0
Recombination rate (cM/Mb)
rs6561333
LRCH1
ESD
HTR2A
47.2
47.4
47.6
Chromosome 13 (Mb)
recombination rate
transcript
unknown effect
direct effect on transcript
putative effect on transcript
direct regulatory effect
putative regulatory effect
multiple effects
associated with trait