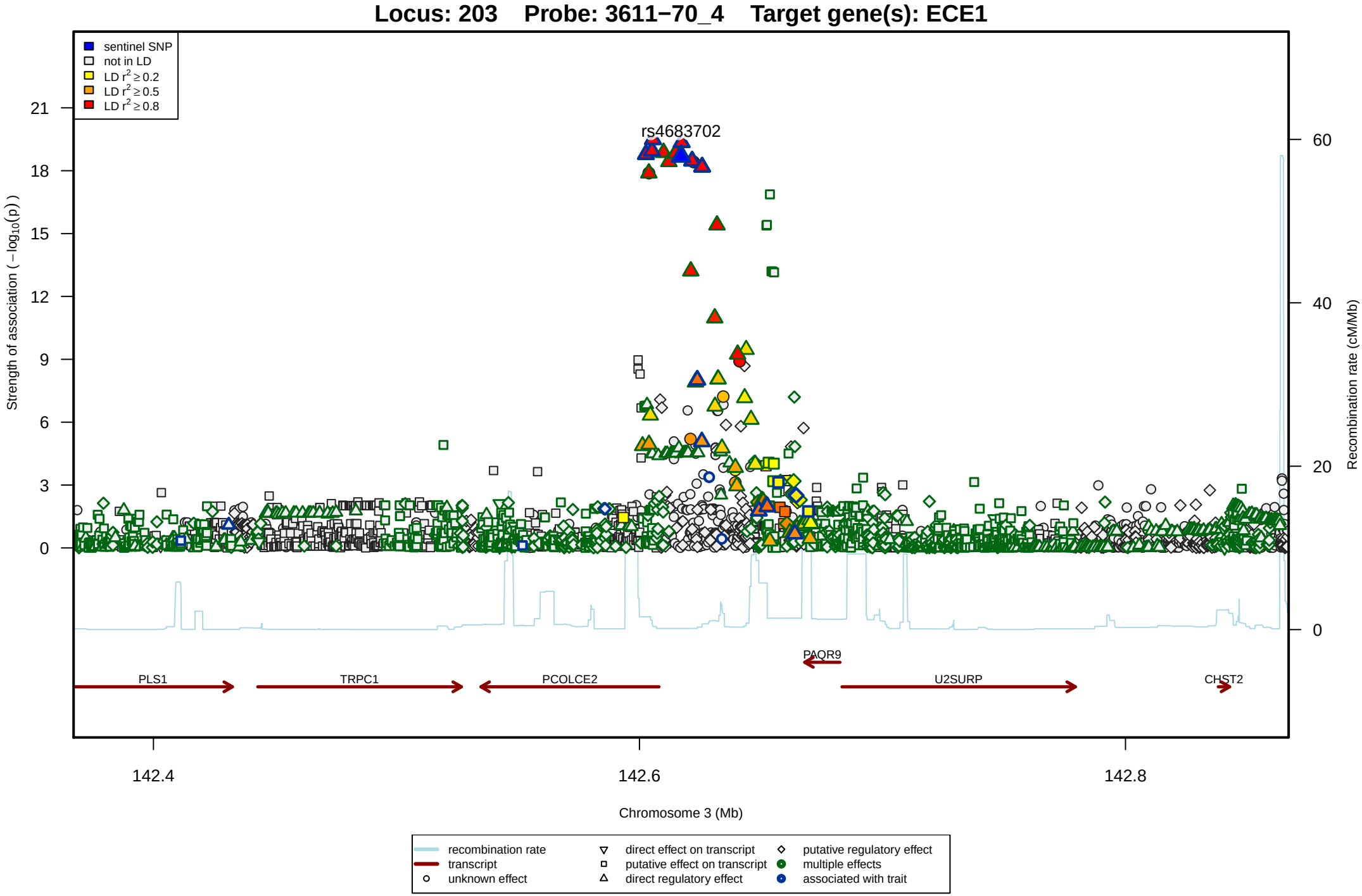

Locus: 203 Probe: 3611−70_4 Target gene(s): ECE1
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs4683702
Strength of association (−log10(p))
Recombination rate (cM/Mb)
21
18
15
12
9
6
3
0
60
40
20
0
PAQR9
PLS1
TRPC1
PCOLCE2
U2SURP
CHST2
142.4
142.6
142.8
Chromosome 3 (Mb)
recombination rate
transcript
unknown effect
direct effect on transcript
putative effect on transcript
direct regulatory effect
putative regulatory effect
multiple effects
associated with trait