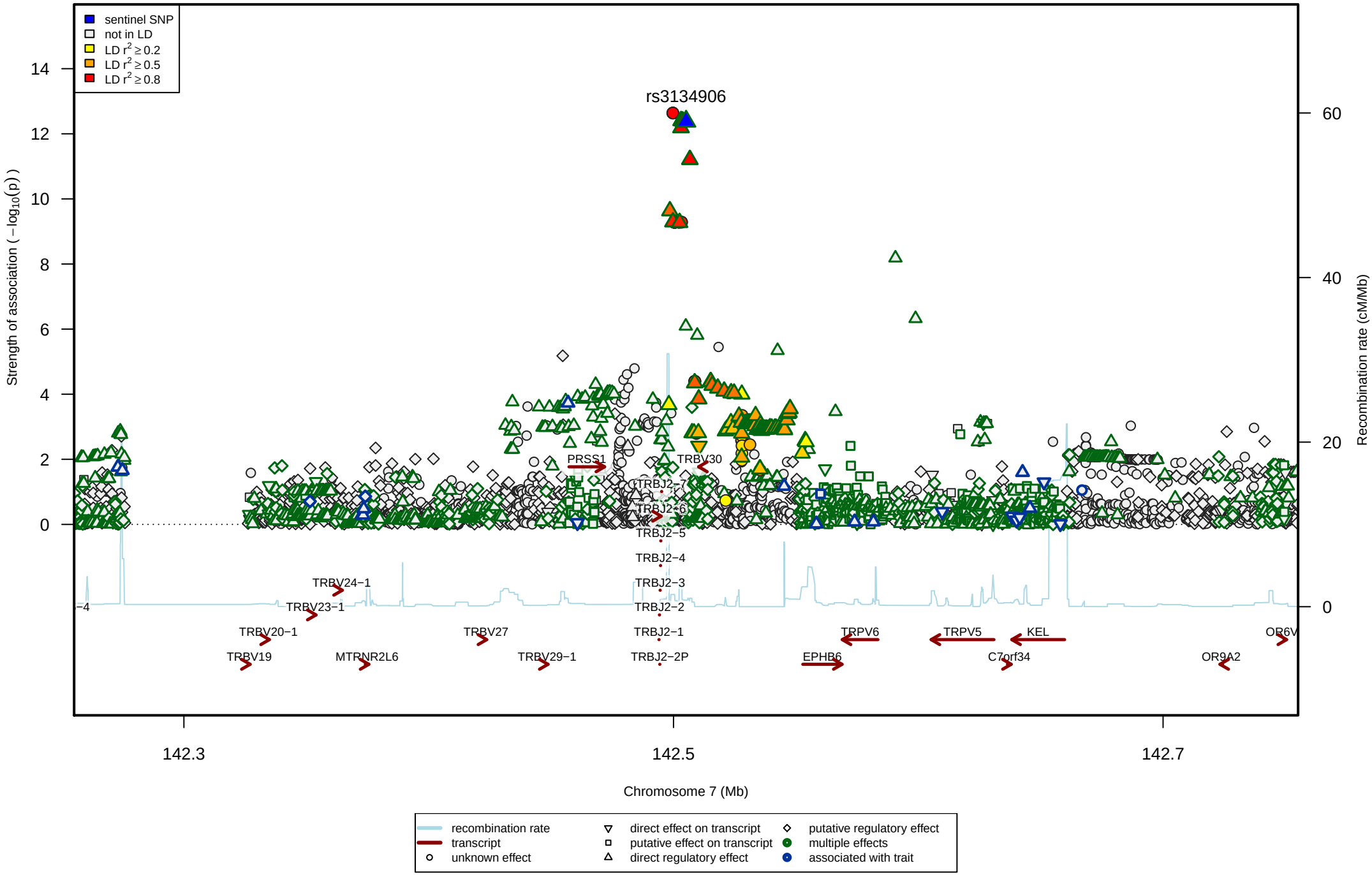

Locus: 348 Probe: 5034−79_1 Target gene(s): PRSS2
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs3134906
Strength of association (−log10(p))
Recombination rate (cM/Mb)
PRSS1
TRBV30
TRBJ2−7
TRBJ2−6
TRBJ2−5
TRBJ2−4
TRBJ2−3
TRBJ2−2
TRBJ2−1
TRBJ2−2P
TRBV24−1
TRBV23−1
TRBV20−1
TRBV19
MTRNR2L6
TRBV27
TRBV29−1
TRPV6
TRPV5
KEL
EPHB6
C7orf34
OR9A2
OR6V
142.3
142.5
142.7
Chromosome 7 (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