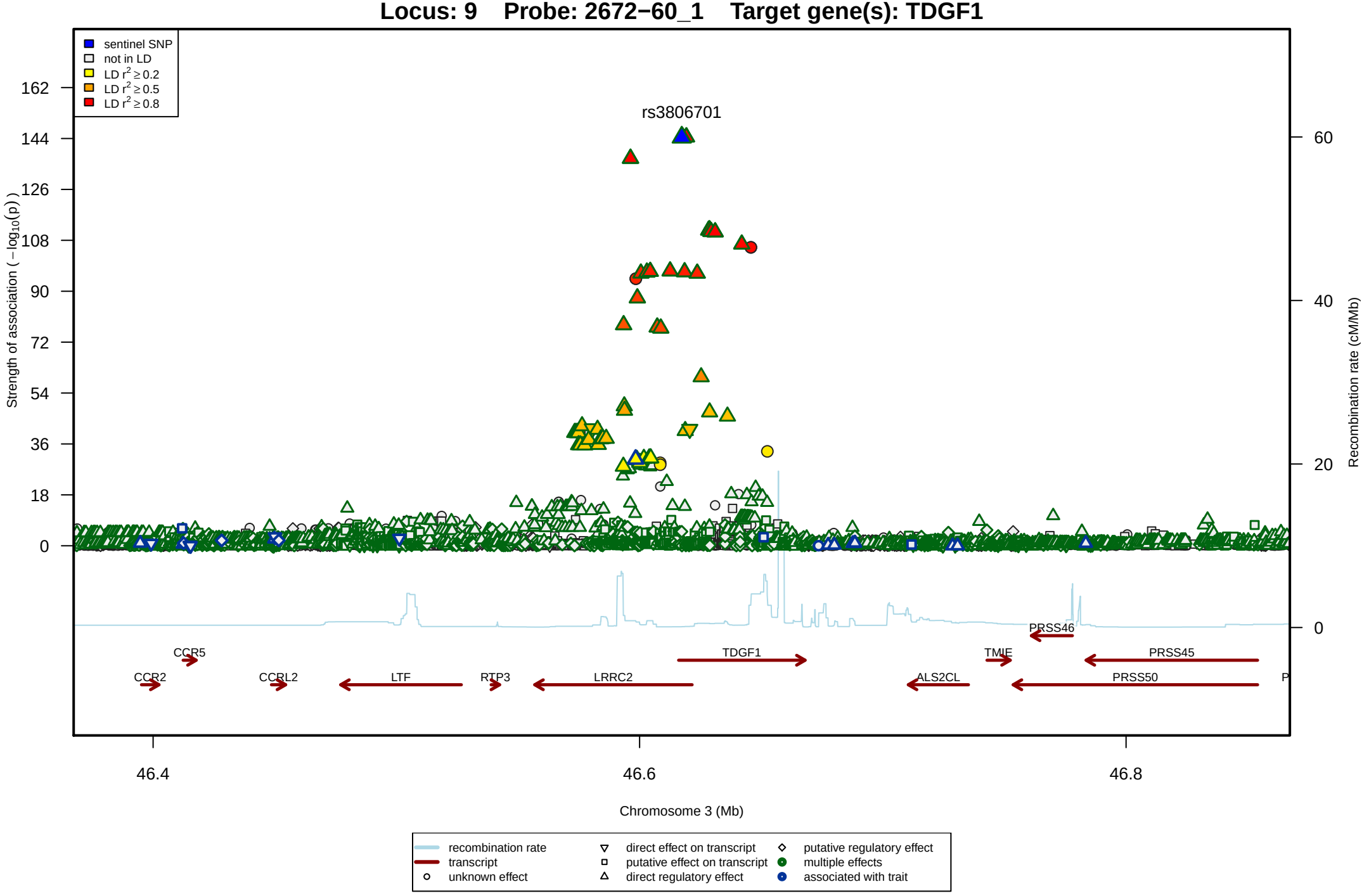

Locus: 9 Probe: 2672−60_1 Target gene(s): TDGF1
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs3806701
Strength of association (−log10(p))
Recombination rate (cM/Mb)
162
144
126
108
90
72
54
36
18
0
60
40
20
0
CCR5
CCR2
CCRL2
LTF
RTP3
LRRC2
TDGF1
ALS2CL
TMIE
PRSS46
PRSS45
PRSS50
46.4
46.6
46.8
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