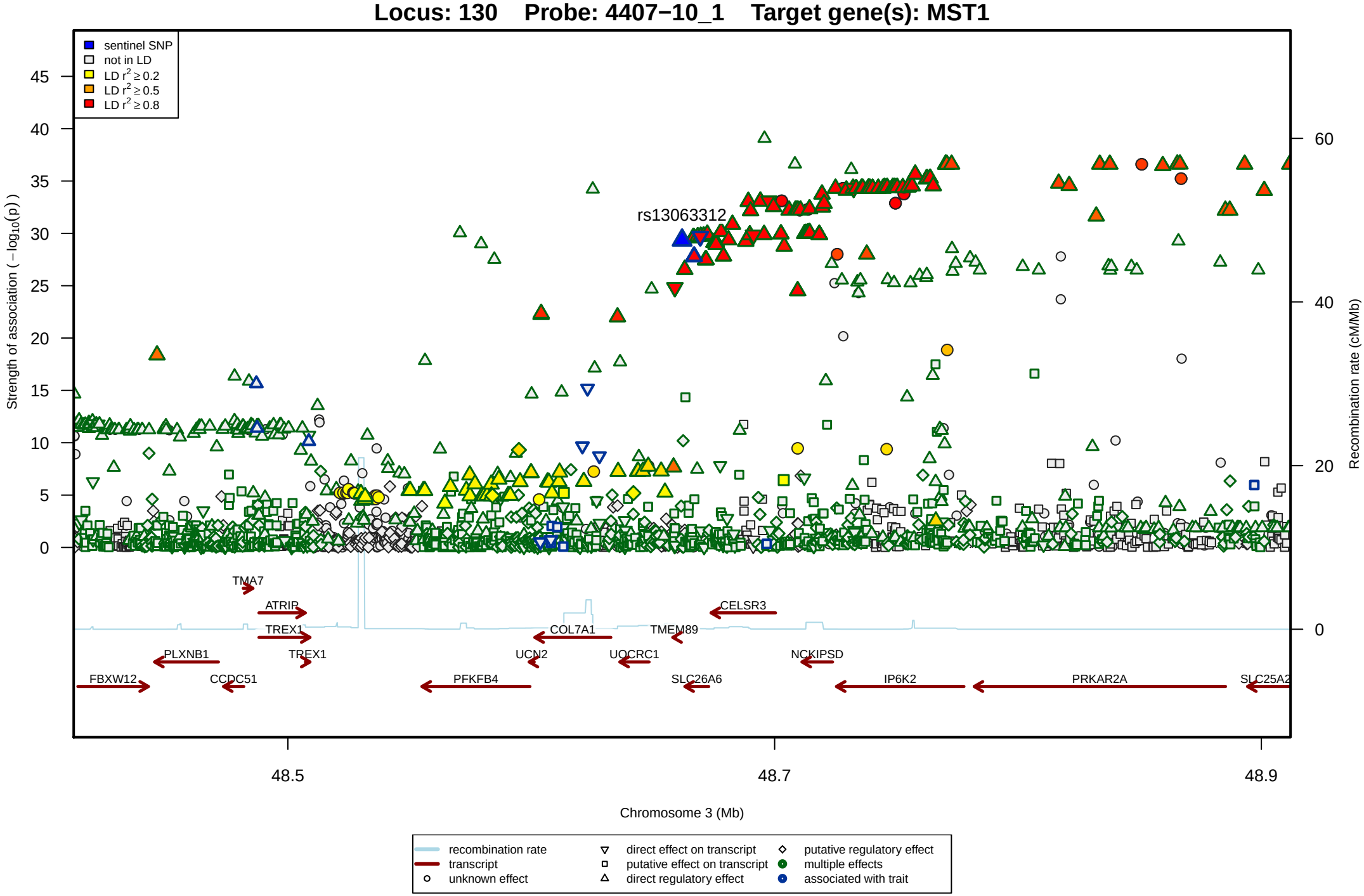

Locus: 130 Probe: 4407−10_1 Target gene(s): MST1
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs13063312
Strength of association (−log10(p))
Recombination rate (cM/Mb)
TMA7
ATRIP
TREX1
PLXNB1
TREX1
FBXW12
CCDC51
PFKFB4
UCN2
COL7A1
UQCRC1
SLC26A6
TMEM89
CELSR3
NCKIPSD
IP6K2
PRKAR2A
SLC25A2
48.5
48.7
48.9
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