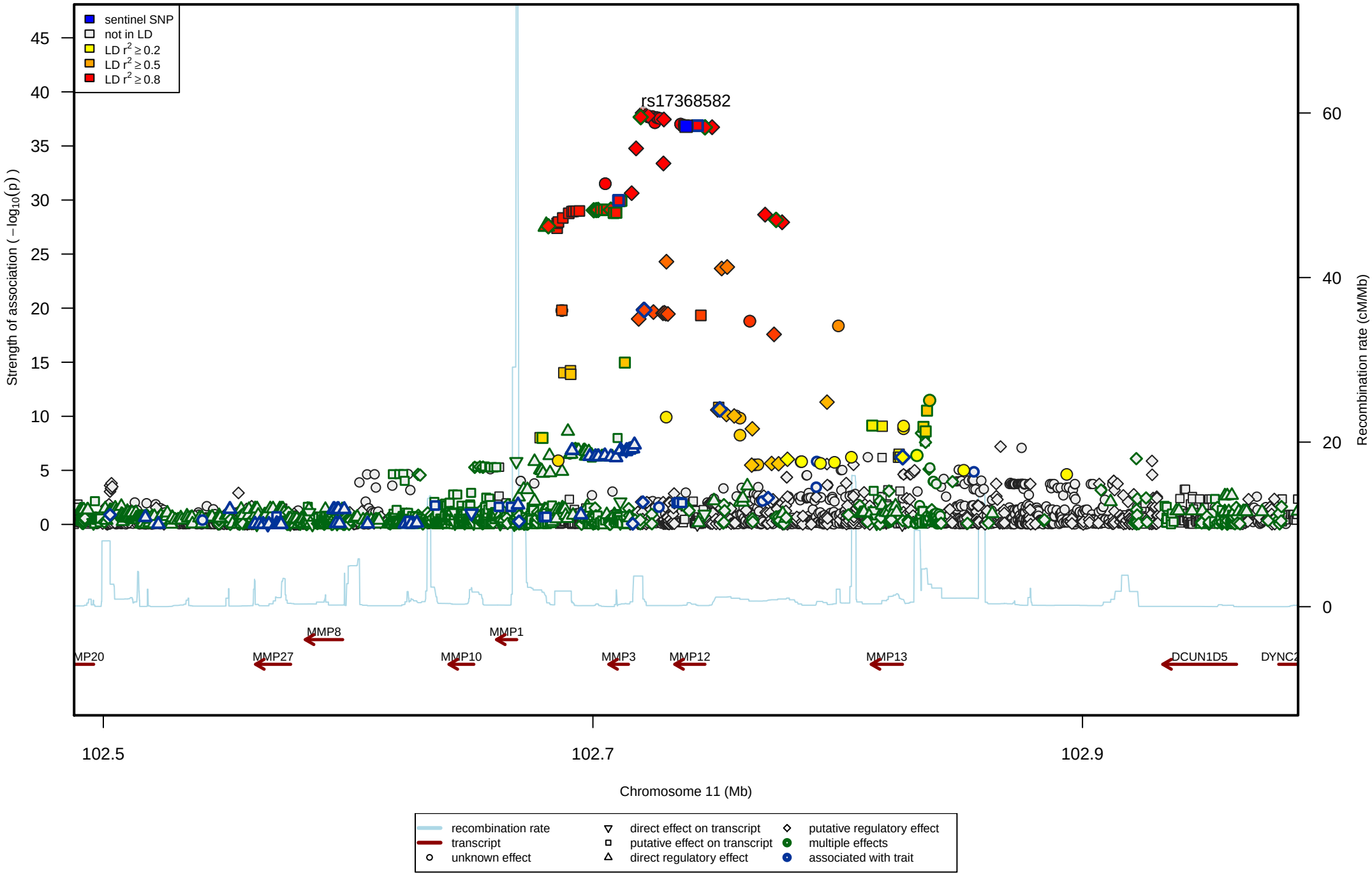

Locus: 107 Probe: 4496−60_2 Target gene(s): MMP12
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs17368582
Strength of association (−log10(p))
Recombination rate (cM/Mb)
MMP8
MMP1
MMP20
MMP27
MMP10
MMP3
MMP12
MMP13
DCUN1D5
DYNC2
102.5
102.7
102.9
Chromosome 11 (Mb)
recombination rate
transcript
unknown effect
direct effect on transcript
putative effect on transcript
direct regulatory effect
putative regulatory effect
multiple effects
associated with trait