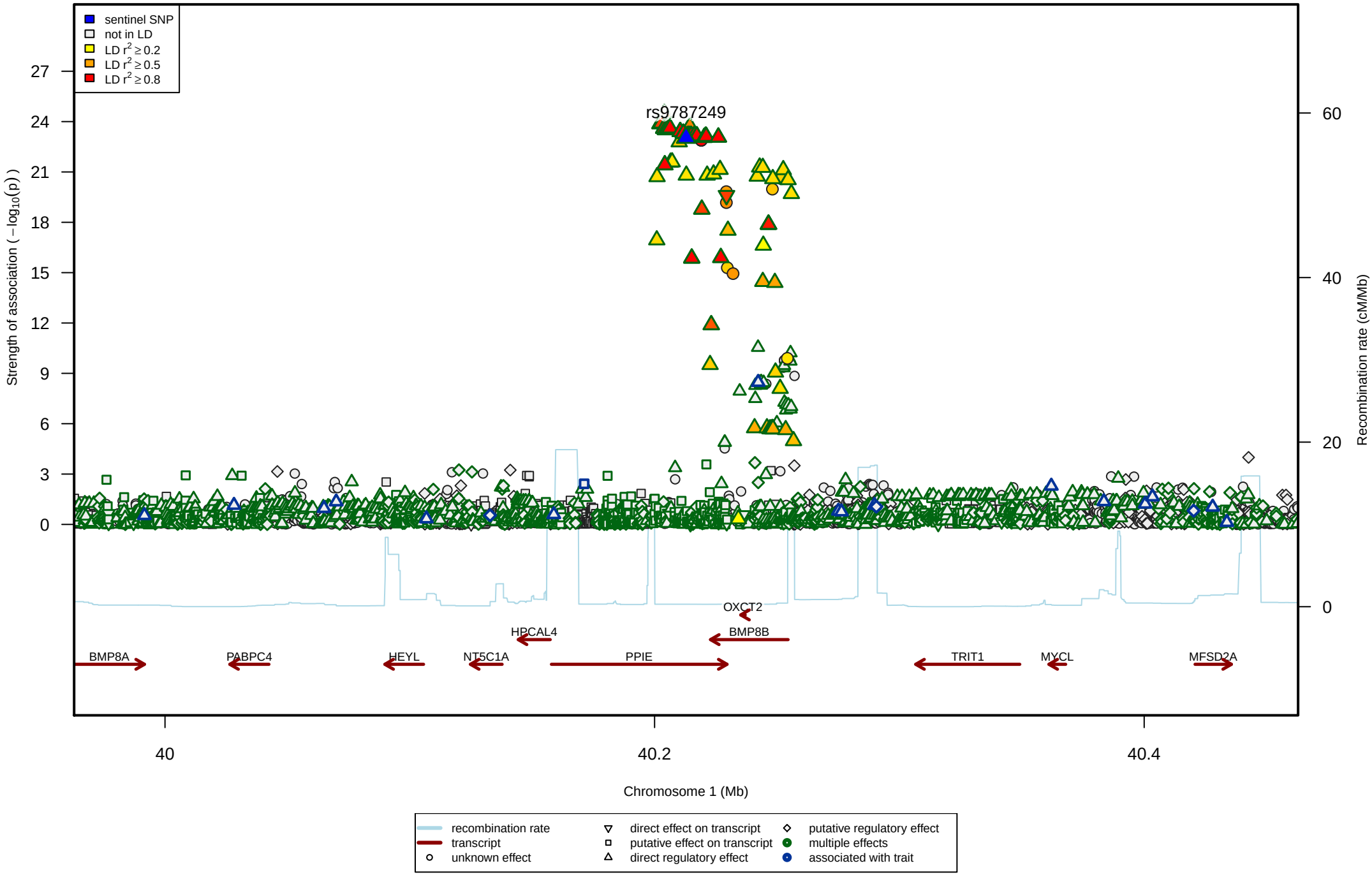

Locus: 171 Probe: 5238−26_3 Target gene(s): PPIE
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs9787249
Strength of association (−log10(p))
Recombination rate (cM/Mb)
27
24
21
18
15
12
9
6
3
0
60
40
20
0
OXCT2
HPCAL4
BMP8B
BMP8A
PABPC4
HEYL
NT5C1A
PPIE
TRIT1
MYCL
MFSD2A
40
40.2
40.4
Chromosome 1 (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