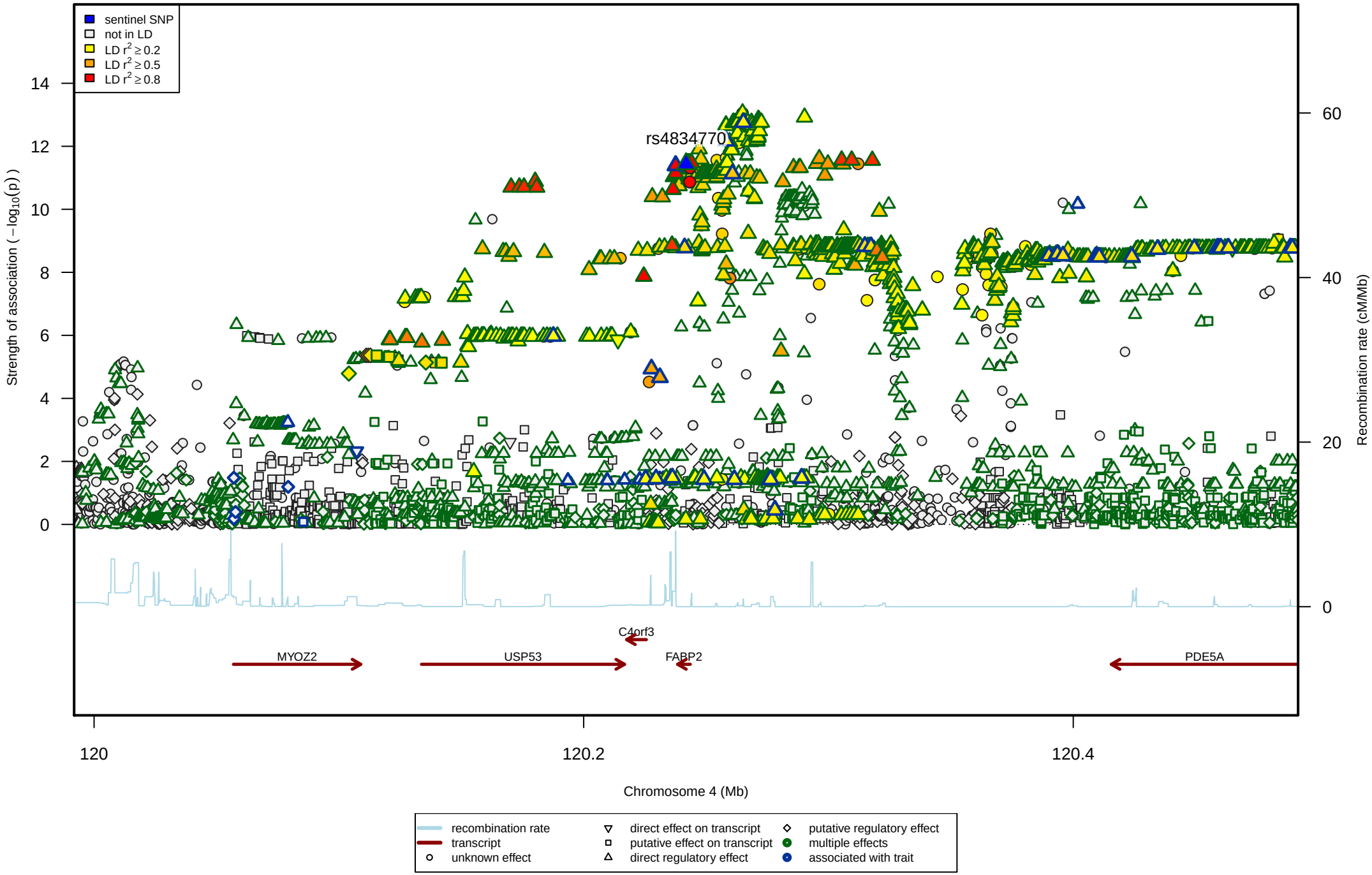

Locus: 390 Probe: 5256−86_3 Target gene(s): PDE5A
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs4834770
Strength of association (−log10(p))
Recombination rate (cM/Mb)
C4orf3
MYOZ2
USP53
FABP2
PDE5A
120
120.2
120.4
Chromosome 4 (Mb)
recombination rate
transcript
unknown effect
direct effect on transcript
putative effect on transcript
direct regulatory effect
putative regulatory effect
multiple effects
associated with trait