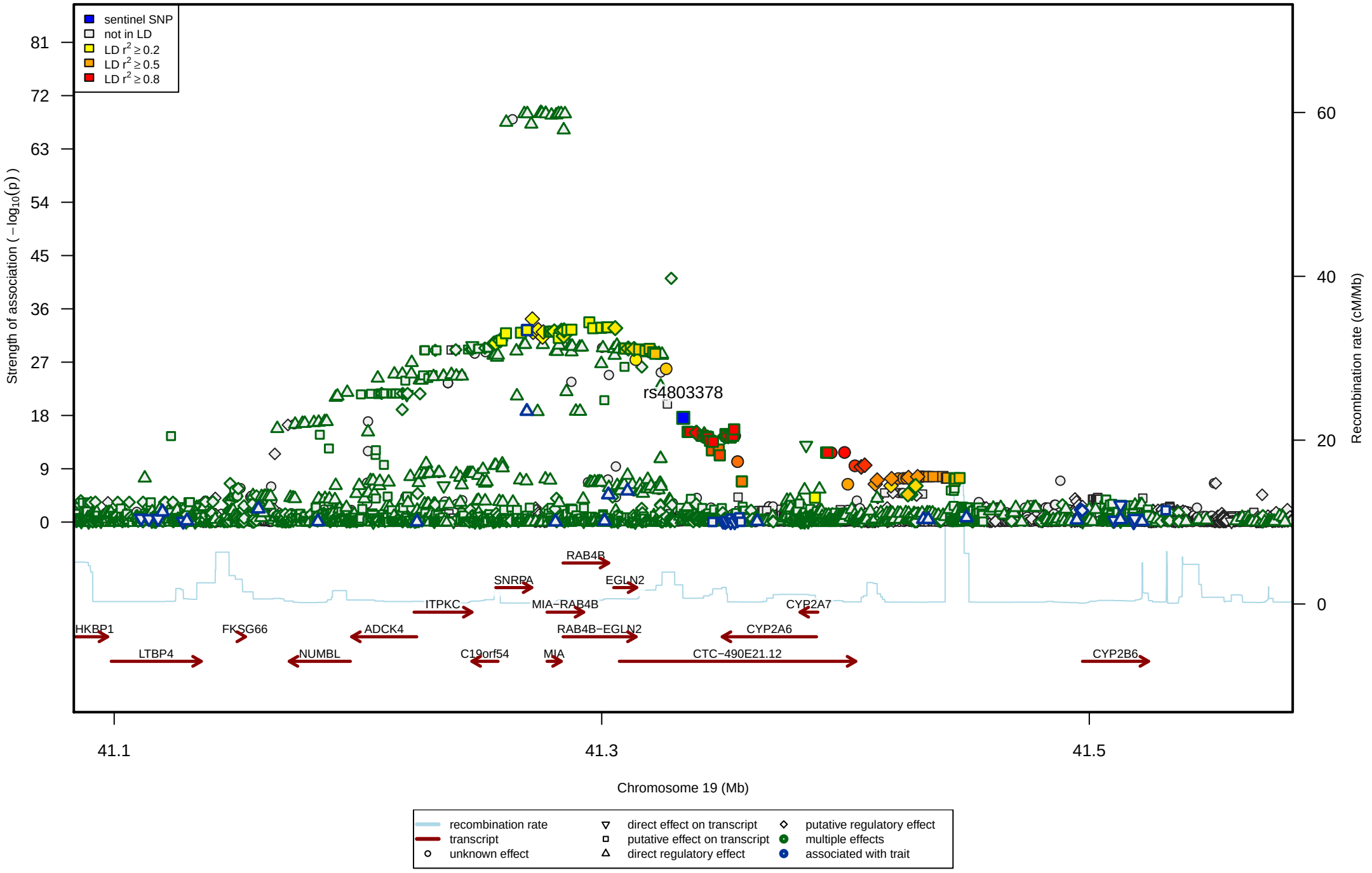

Locus: 222 Probe: 2687−2_1 Target gene(s): MIA
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
Strength of association (−log10(p))
Recombination rate (cM/Mb)
rs4803378
RAB4B
SNRPA
EGLN2
ITPKC
MIA−RAB4B
CYP2A7
HKBP1
FKSG66
ADCK4
RAB4B−EGLN2
CYP2A6
LTBP4
NUMBL
C19orf54
MIA
CTC−490E21.12
CYP2B6
Chromosome 19 (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