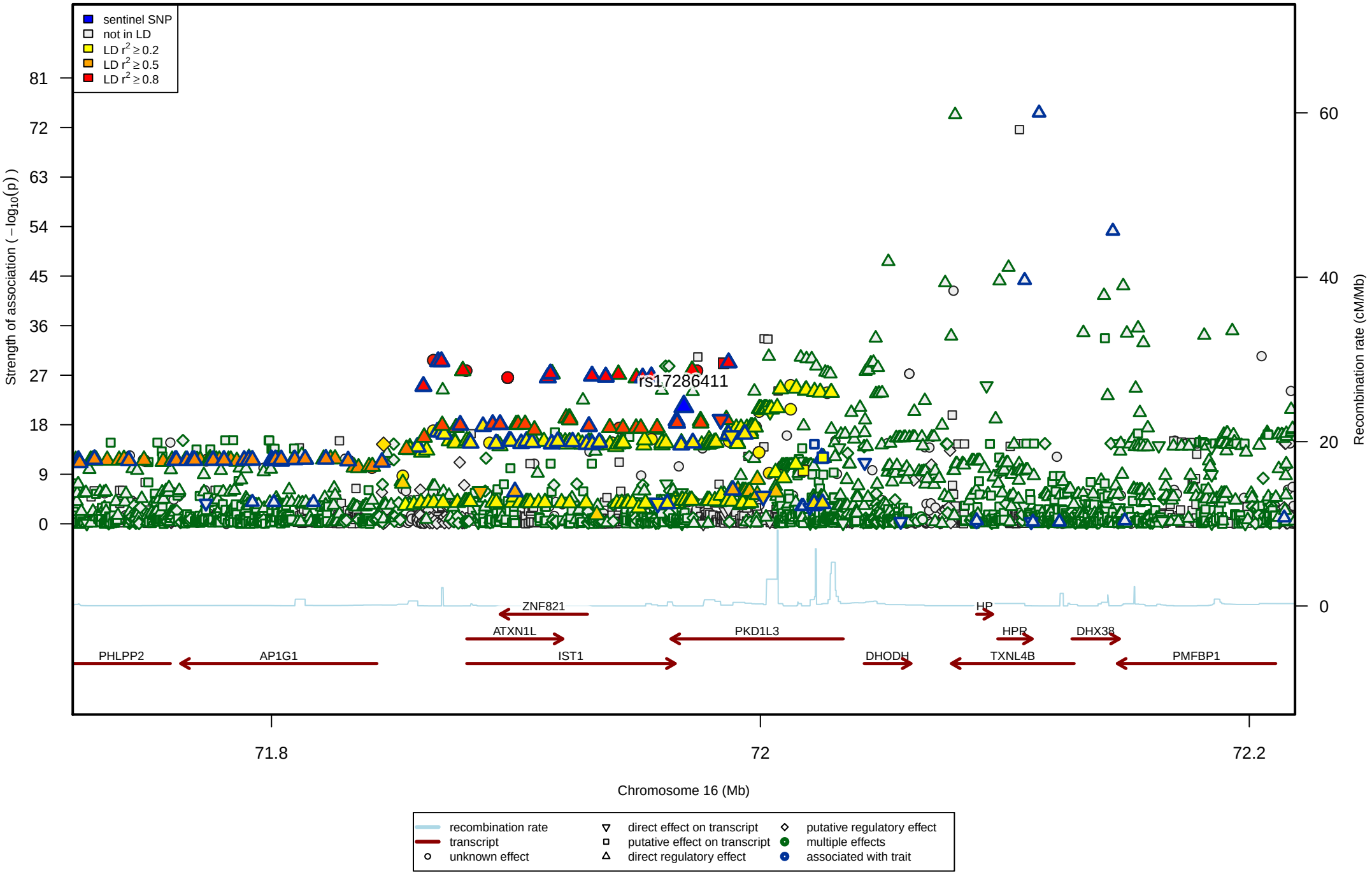

Locus: 181 Probe: 3054−3_2 Target gene(s): HP
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
Strength of association (−log10(p))
Recombination rate (cM/Mb)
rs17286411
ZNF821
ATXN1L
PKD1L3
HP
HPR
DHX38
PHLPP2
AP1G1
IST1
DHODH
TXNL4B
PMFBP1
Chromosome 16 (Mb)
recombination rate
transcript
unknown effect
direct effect on transcript
putative effect on transcript
direct regulatory effect
putative regulatory effect
multiple effects
associated with trait