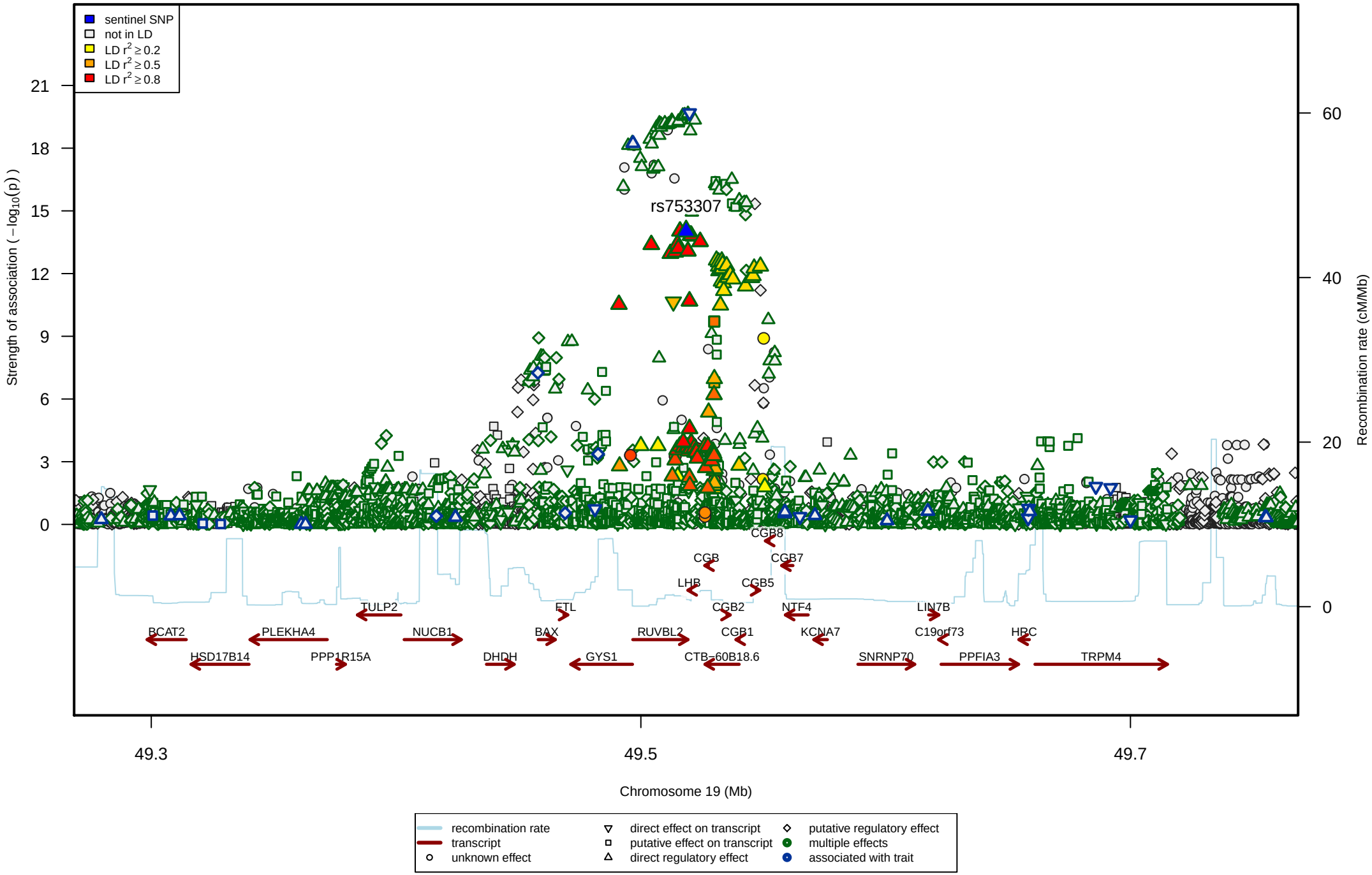

Locus: 292 Probe: 4914−10_1 Target gene(s): CGA CGB
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs753307
Strength of association (−log10(p))
Recombination rate (cM/Mb)
Chromosome 19 (Mb)
49.3
49.5
49.7
CGB8
CGB
CGB7
LHB
CGB5
TULP2
FTL
CGB2
NTF4
LIN7B
BCAT2
PLEKHA4
NUCB1
BAX
RUVBL2
CGB1
KCNA7
C19orf73
HRC
HSD17B14
PPP1R15A
DHDH
GYS1
CTB−60B18.6
SNRNP70
PPFIA3
TRPM4
recombination rate
transcript
unknown effect
direct effect on transcript
putative effect on transcript
direct regulatory effect
putative regulatory effect
multiple effects
associated with trait