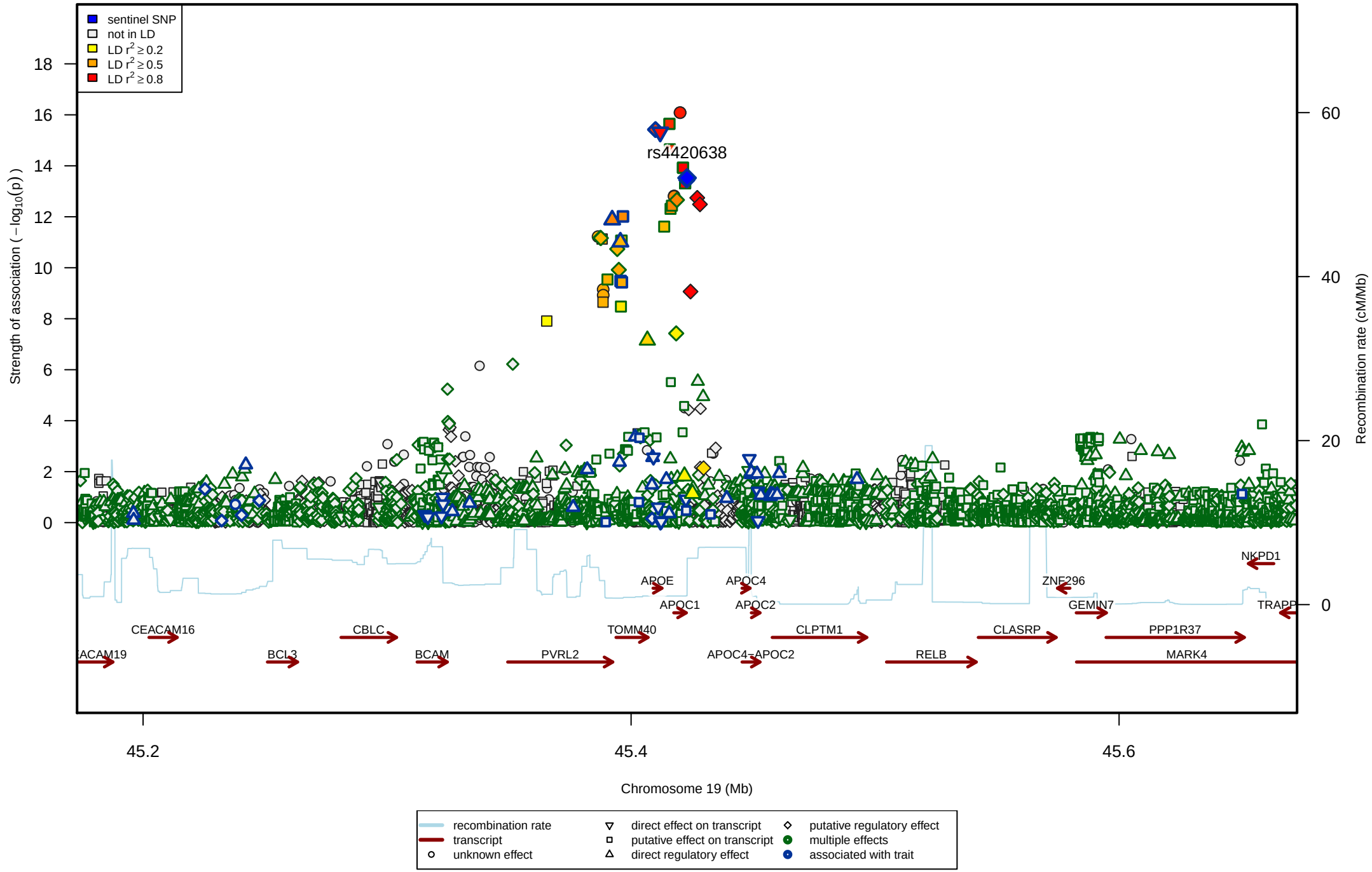

Locus: 306 Probe: 5494−52_3 Target gene(s): SNRPF
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs4420638
Strength of association (−log10(p))
Recombination rate (cM/Mb)
Chromosome 19 (Mb)
45.2
45.4
45.6
NKPD1
APOE
APOC4
ZNF296
APOC1
APOC2
GEMIN7
TRAPP
CEACAM16
CBLC
TOMM40
CLPTM1
CLASRP
PPP1R37
CEACAM19
BCL3
BCAM
PVRL2
APOC4−APOC2
RELB
MARK4
recombination rate
transcript
unknown effect
direct effect on transcript
putative effect on transcript
direct regulatory effect
putative regulatory effect
multiple effects
associated with trait