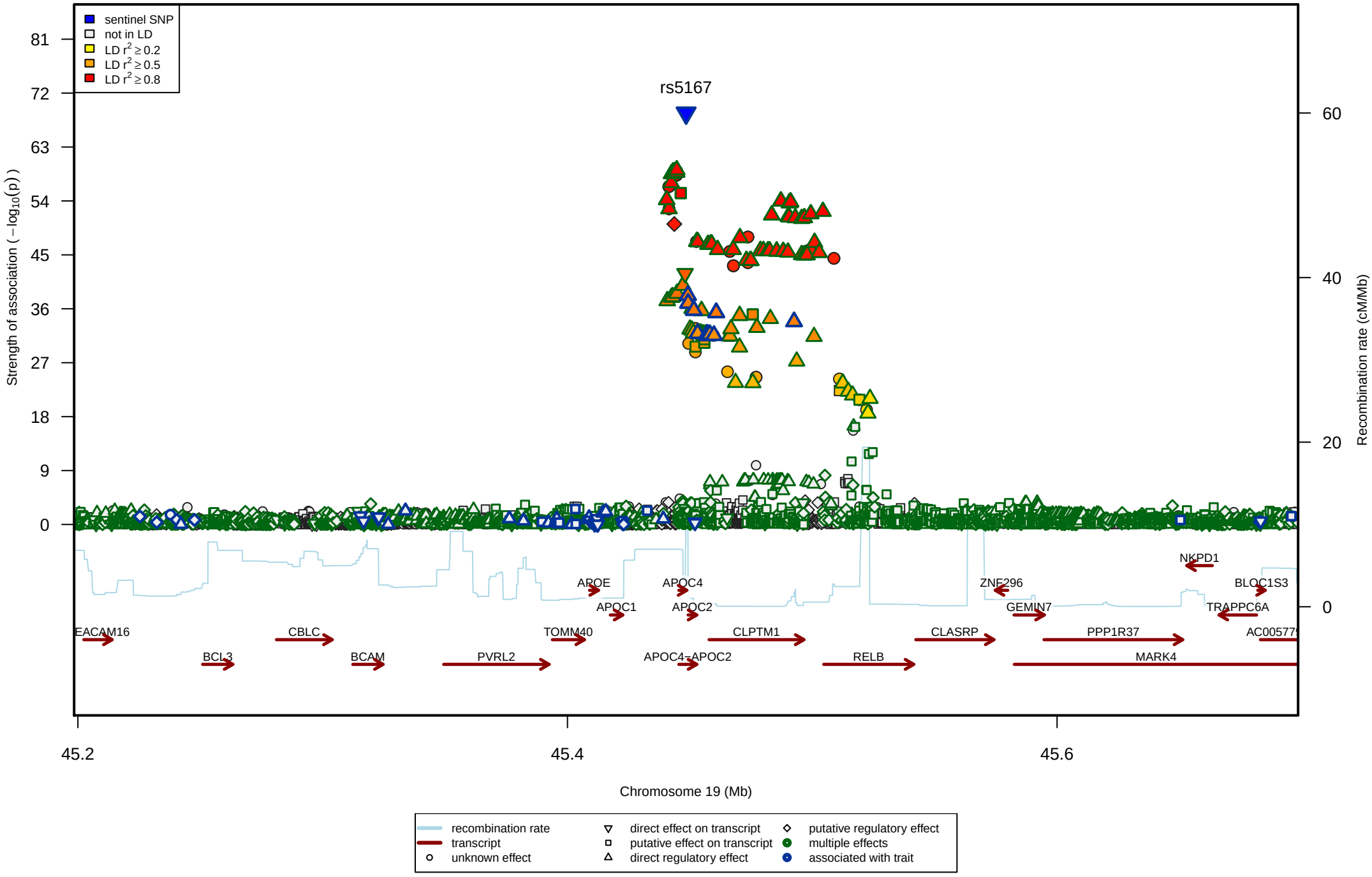

Locus: 54 Probe: 4840−73_1 Target gene(s): CSF3
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs5167
Strength of association (−log10(p))
Recombination rate (cM/Mb)
81
72
63
54
45
36
27
18
9
0
60
40
20
0
NKPD1
APOE
APOC4
ZNF296
BLOC1S3
APOC1
APOC2
GEMIN7
TRAPPC6A
EACAM16
CBLC
TOMM40
CLPTM1
CLASRP
PPP1R37
AC00577
BCL3
BCAM
PVRL2
APOC4−APOC2
RELB
MARK4
45.2
45.4
45.6
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