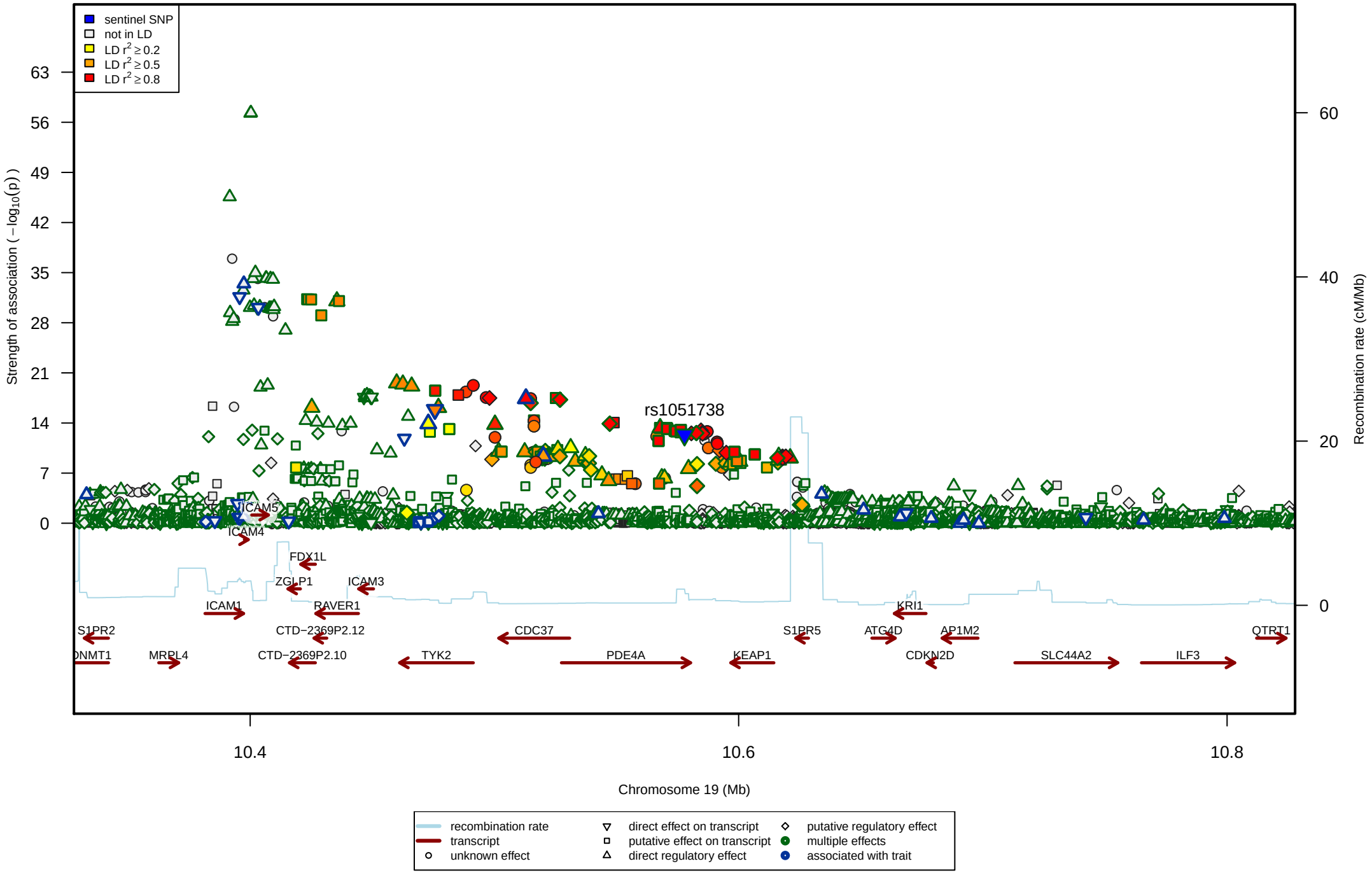

Locus: 351 Probe: 5124−69_3 Target gene(s): ICAM5
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
Strength of association (−log10(p))
Recombination rate (cM/Mb)
rs1051738
ICAM5
ICAM4
FDX1L
ZGLP1
ICAM3
ICAM1
RAVER1
KRI1
S1PR2
CTD−2369P2.12
CDC37
S1PR5
ATG4D
AP1M2
QTRT1
MRPL4
CTD−2369P2.10
TYK2
PDE4A
KEAP1
CDKN2D
SLC44A2
ILF3
10.4
10.6
10.8
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