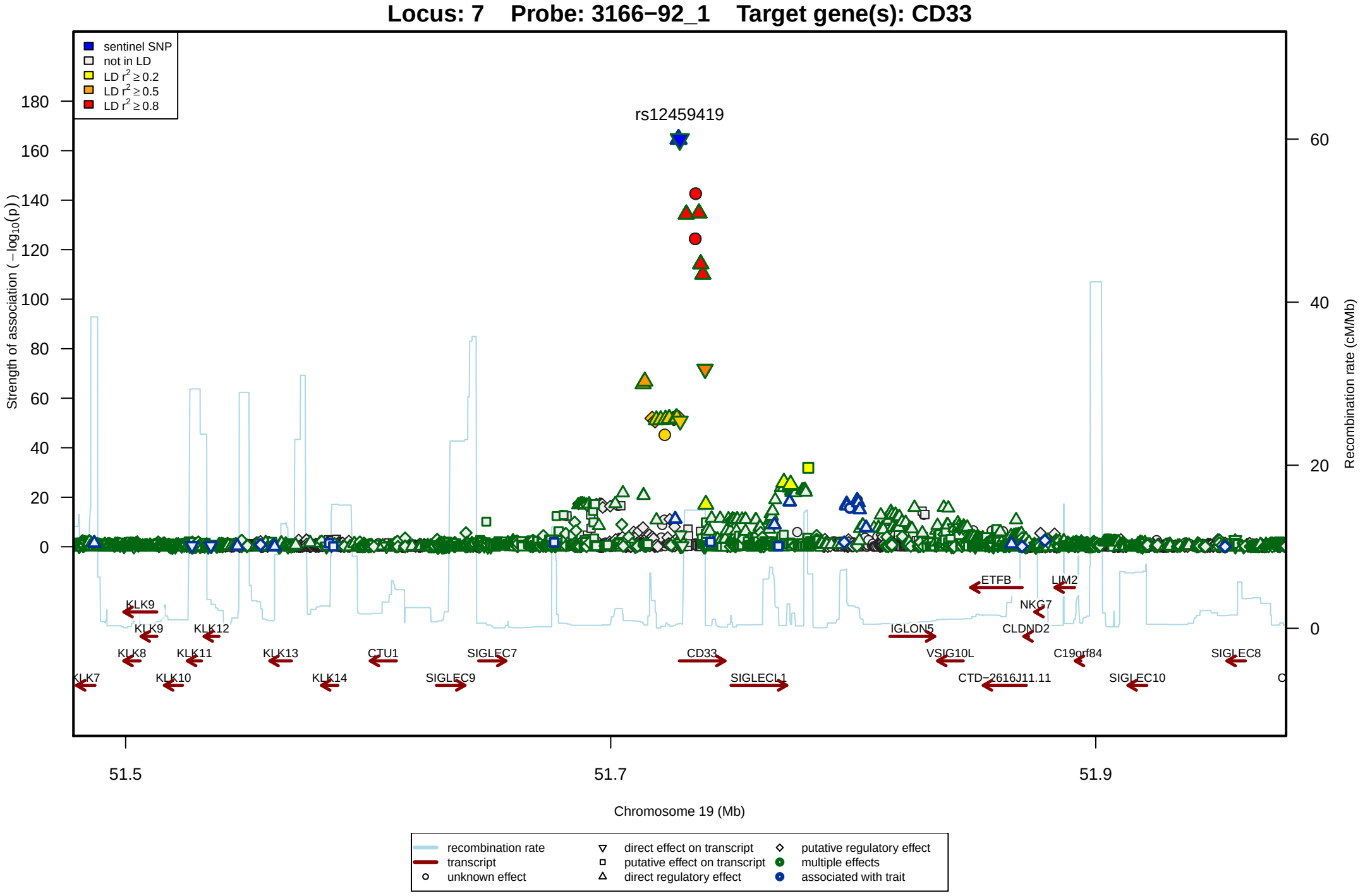

Locus: 7 Probe: 3166−92_1 Target gene(s): CD33
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs12459419
Strength of association (−log10(p))
Recombination rate (cM/Mb)
180
160
140
120
100
80
60
40
20
0
60
40
20
0
ETFB
LIM2
NKG7
CLDND2
IGLON5
VSIG10L
C19orf84
SIGLEC8
SIGLEC10
CTD−2616J11.11
SIGLECL1
CD33
SIGLEC7
CTU1
KLK13
KLK14
SIGLEC9
KLK12
KLK11
KLK10
KLK9
KLK9
KLK8
KLK7
51.5
51.7
51.9
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