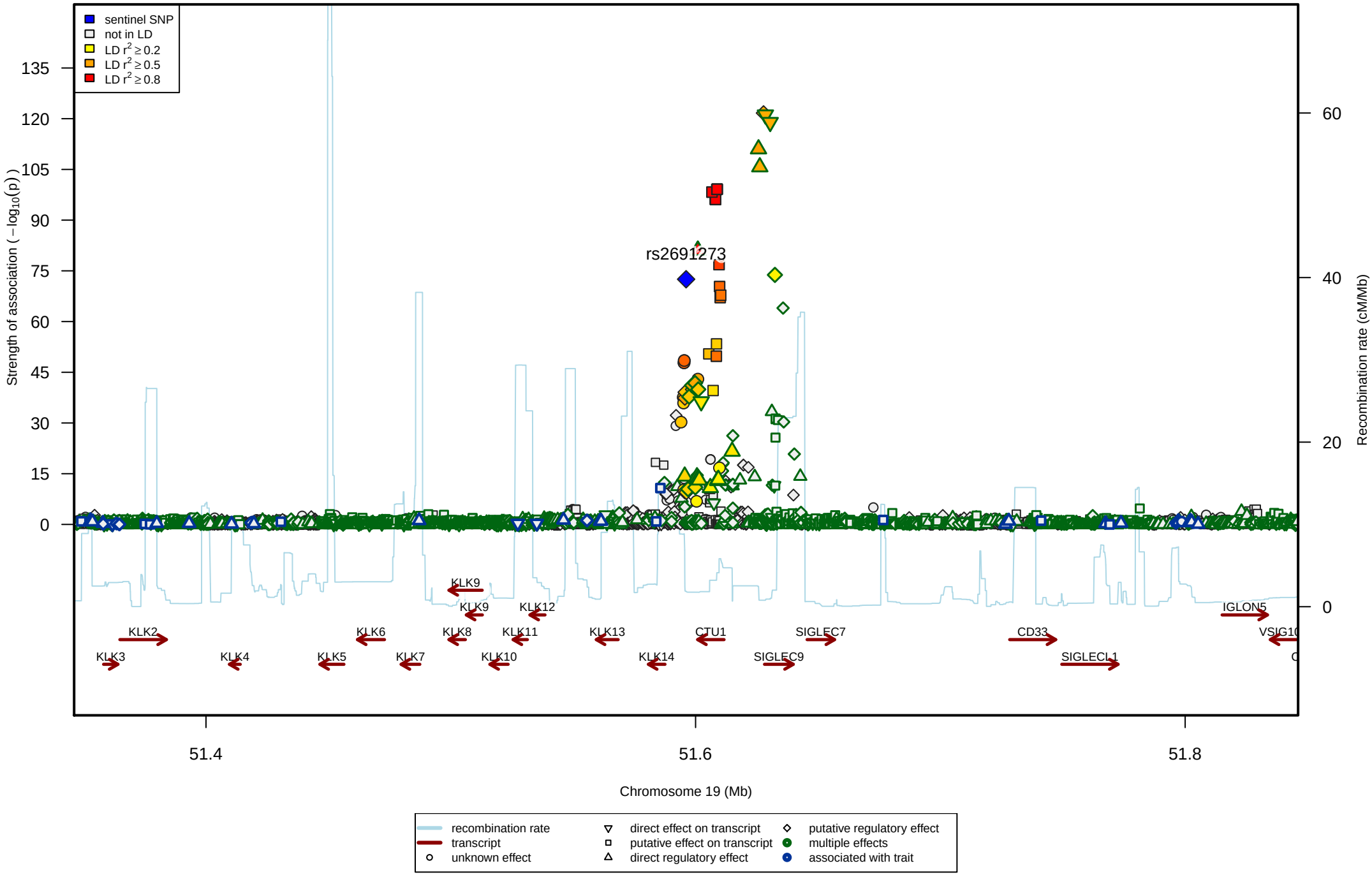

Locus: 49 Probe: 3007−7_2 Target gene(s): SIGLEC9
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs2691273
Strength of association (−log10(p))
Recombination rate (cM/Mb)
KLK9
KLK9
KLK12
KLK2
KLK6
KLK8
KLK11
KLK13
CTU1
SIGLEC7
CD33
IGLON5
KLK3
KLK4
KLK5
KLK7
KLK10
KLK14
SIGLEC9
SIGLEC11
51.4
51.6
51.8
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