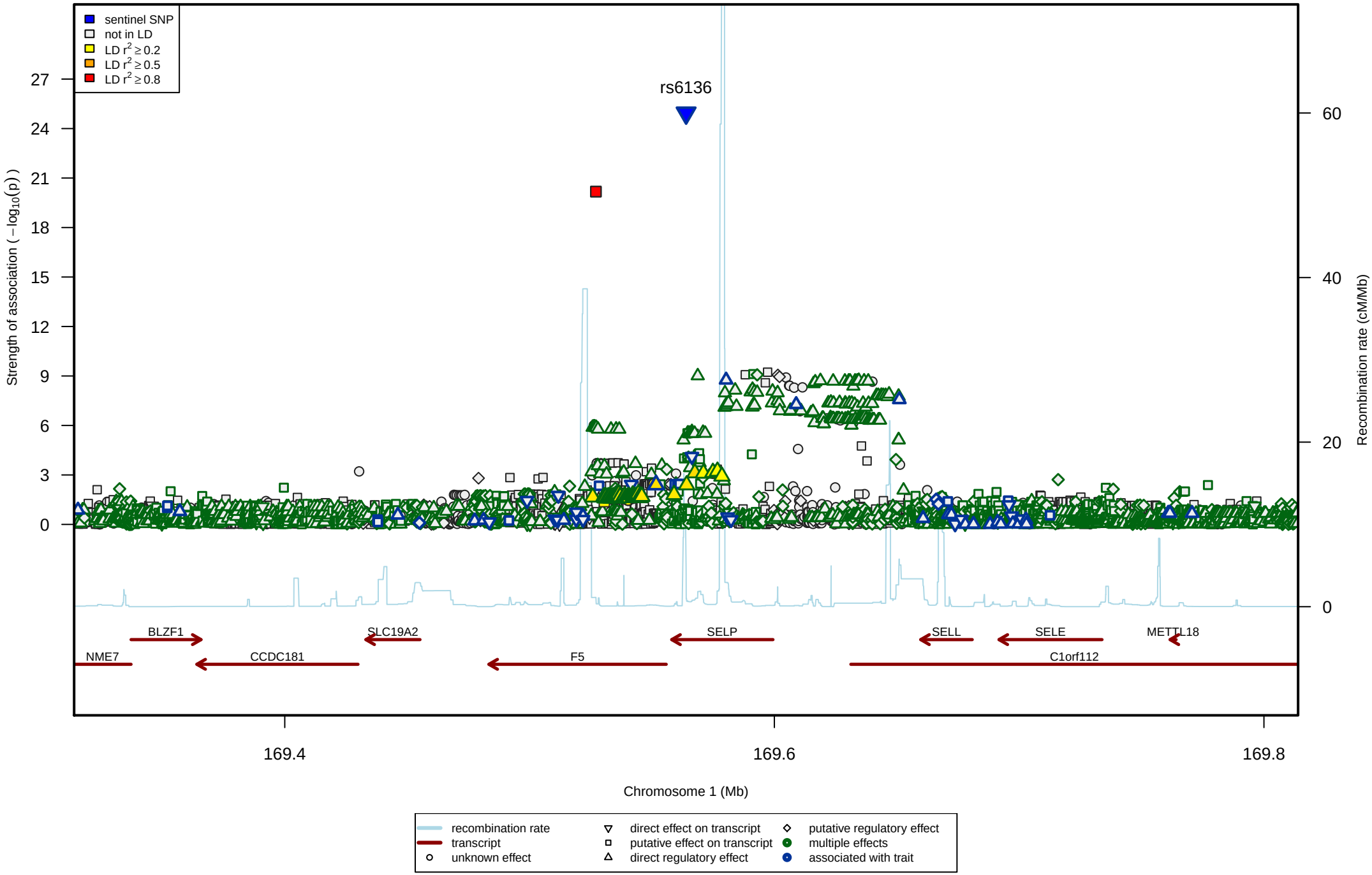

Locus: 158 Probe: 4154−57_2 Target gene(s): SELP
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs6136
Strength of association (−log10(p))
Recombination rate (cM/Mb)
BLZF1
SLC19A2
SELP
SELL
SELE
METTL18
NME7
CCDC181
F5
C1orf112
169.4
169.6
169.8
Chromosome 1 (Mb)
recombination rate
transcript
unknown effect
direct effect on transcript
putative effect on transcript
direct regulatory effect
putative regulatory effect
multiple effects
associated with trait