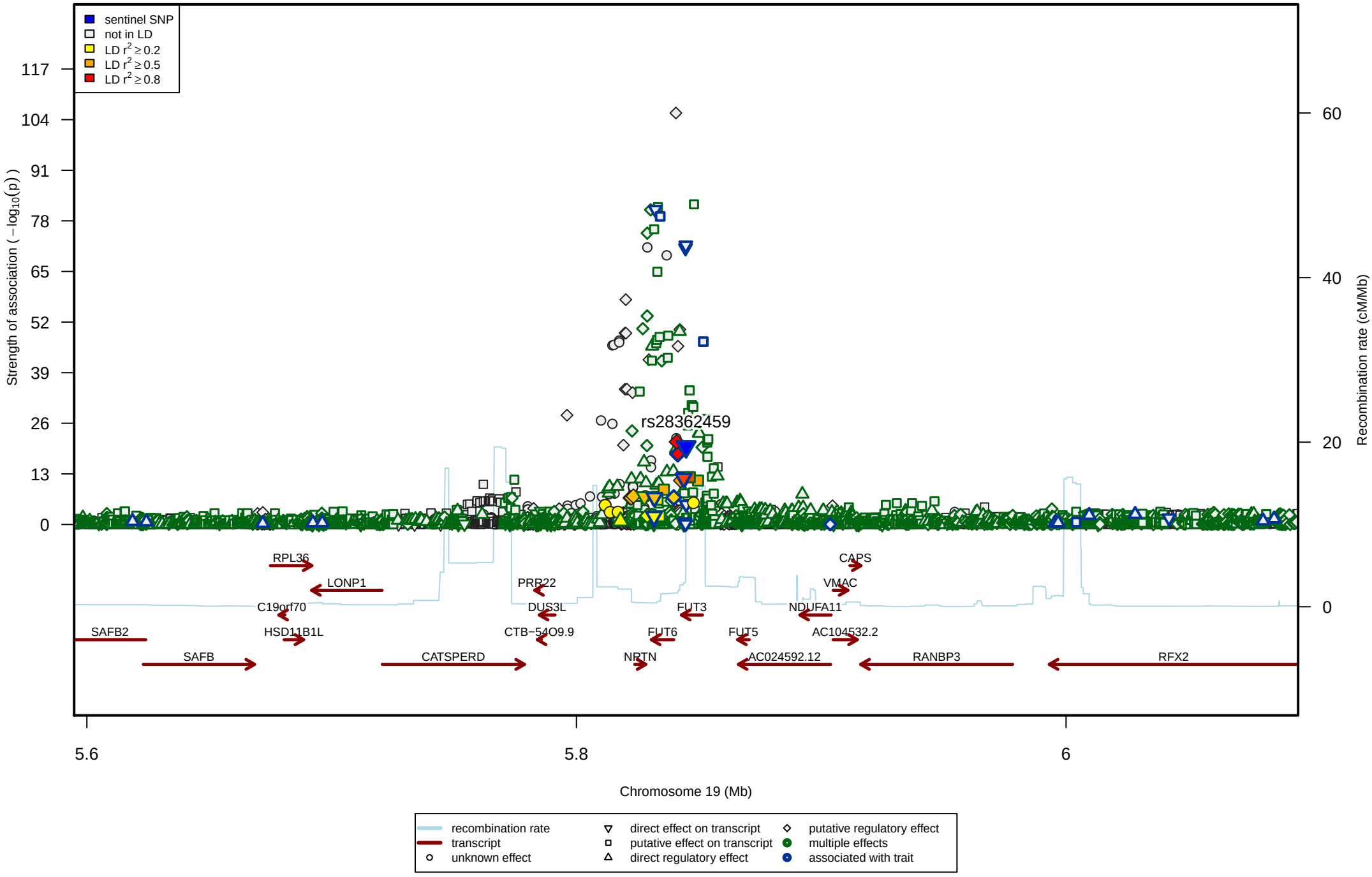

Locus: 190 Probe: 4548−4_2 Target gene(s): FUT3
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
Strength of association (−log10(p))
117
104
91
78
65
52
39
26
13
0
60
40
20
0
Recombination rate (cM/Mb)
rs28362459
RPL36
LONP1
C19orf70
SAFB2
HSD11B1L
SAFB
CATSPERD
PRR22
DUS3L
CTB−54O9.9
NRTN
FUT3
FUT6
FUT5
AC024592.12
CAPS
VMAC
NDUFA11
AC104532.2
RANBP3
RFX2
5.6
5.8
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