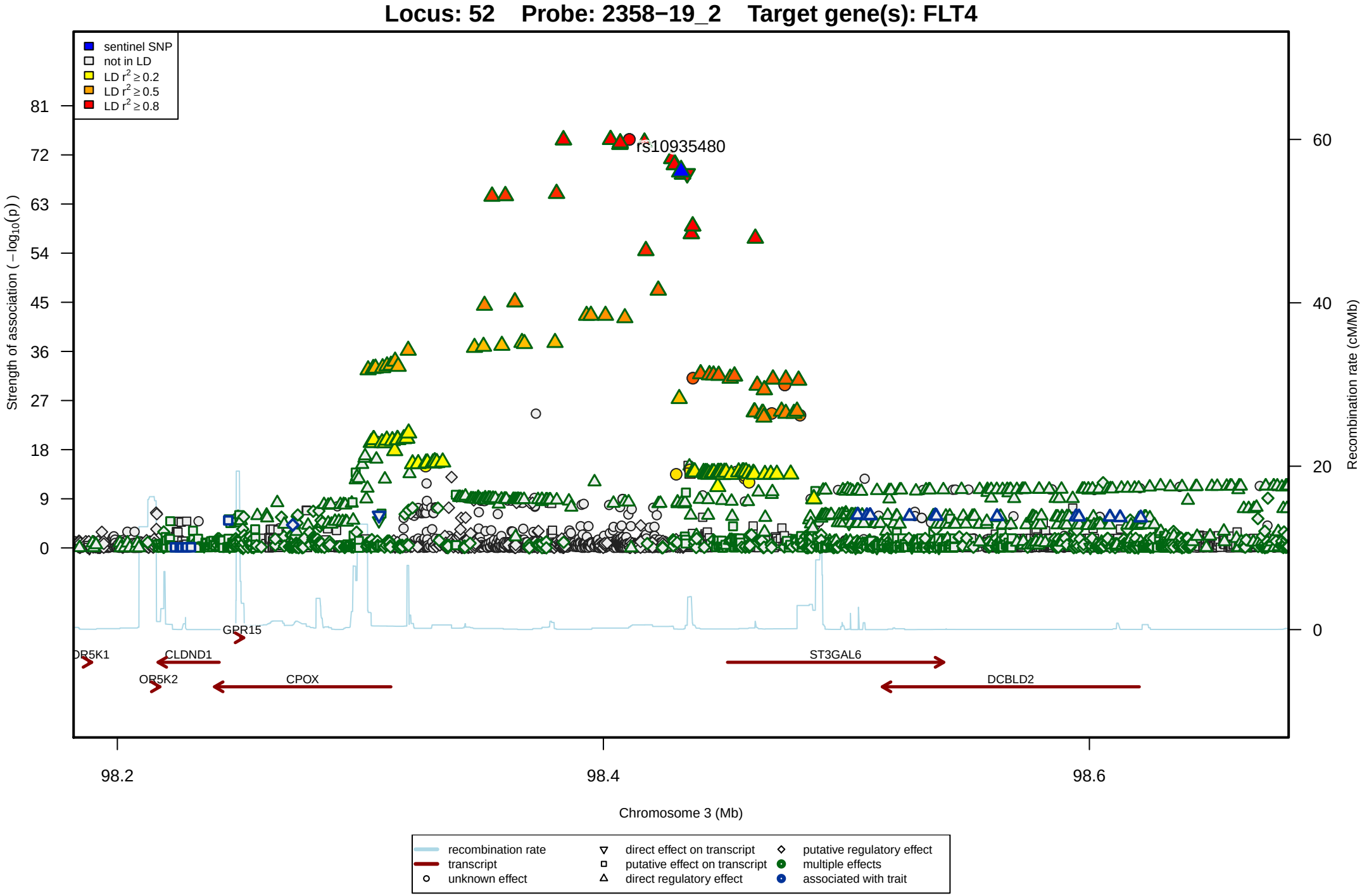

Locus: 52 Probe: 2358−19_2 Target gene(s): FLT4
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs10935480
Strength of association (−log10(p))
Recombination rate (cM/Mb)
81
72
63
54
45
36
27
18
9
0
60
40
20
0
GPR15
OR5K1
CLDND1
OR5K2
CPOX
ST3GAL6
DCBLD2
98.2
98.4
98.6
Chromosome 3 (Mb)
recombination rate
transcript
unknown effect
direct effect on transcript
putative effect on transcript
direct regulatory effect
putative regulatory effect
multiple effects
associated with trait