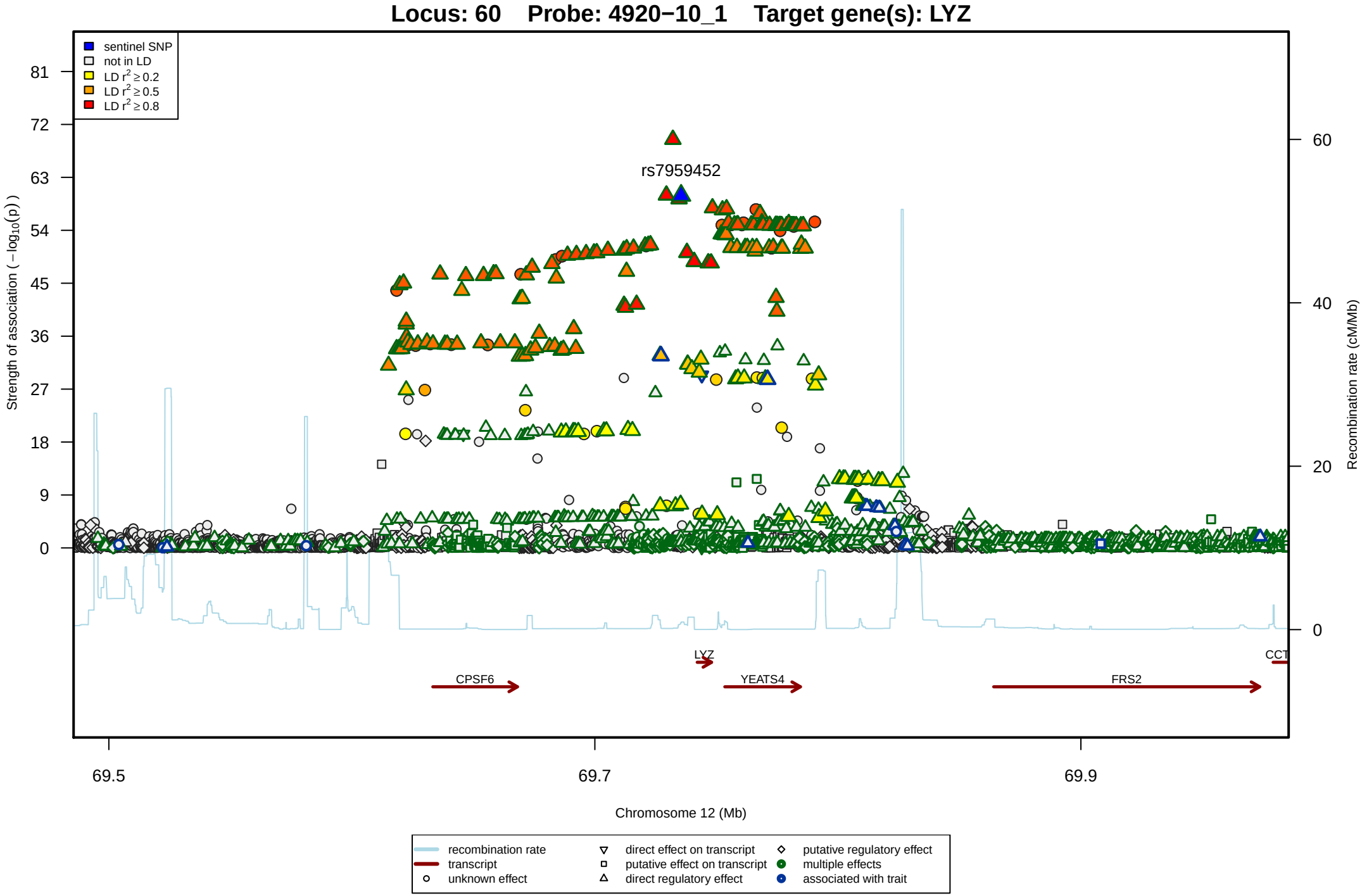

Locus: 60 Probe: 4920−10_1 Target gene(s): LYZ
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs7959452
Strength of association (−log10(p))
Recombination rate (cM/Mb)
81
72
63
54
45
36
27
18
9
0
60
40
20
0
LYZ
CCT
CPSF6
YEATS4
FRS2
69.5
69.7
69.9
Chromosome 12 (Mb)
recombination rate
transcript
unknown effect
direct effect on transcript
putative effect on transcript
direct regulatory effect
putative regulatory effect
multiple effects
associated with trait