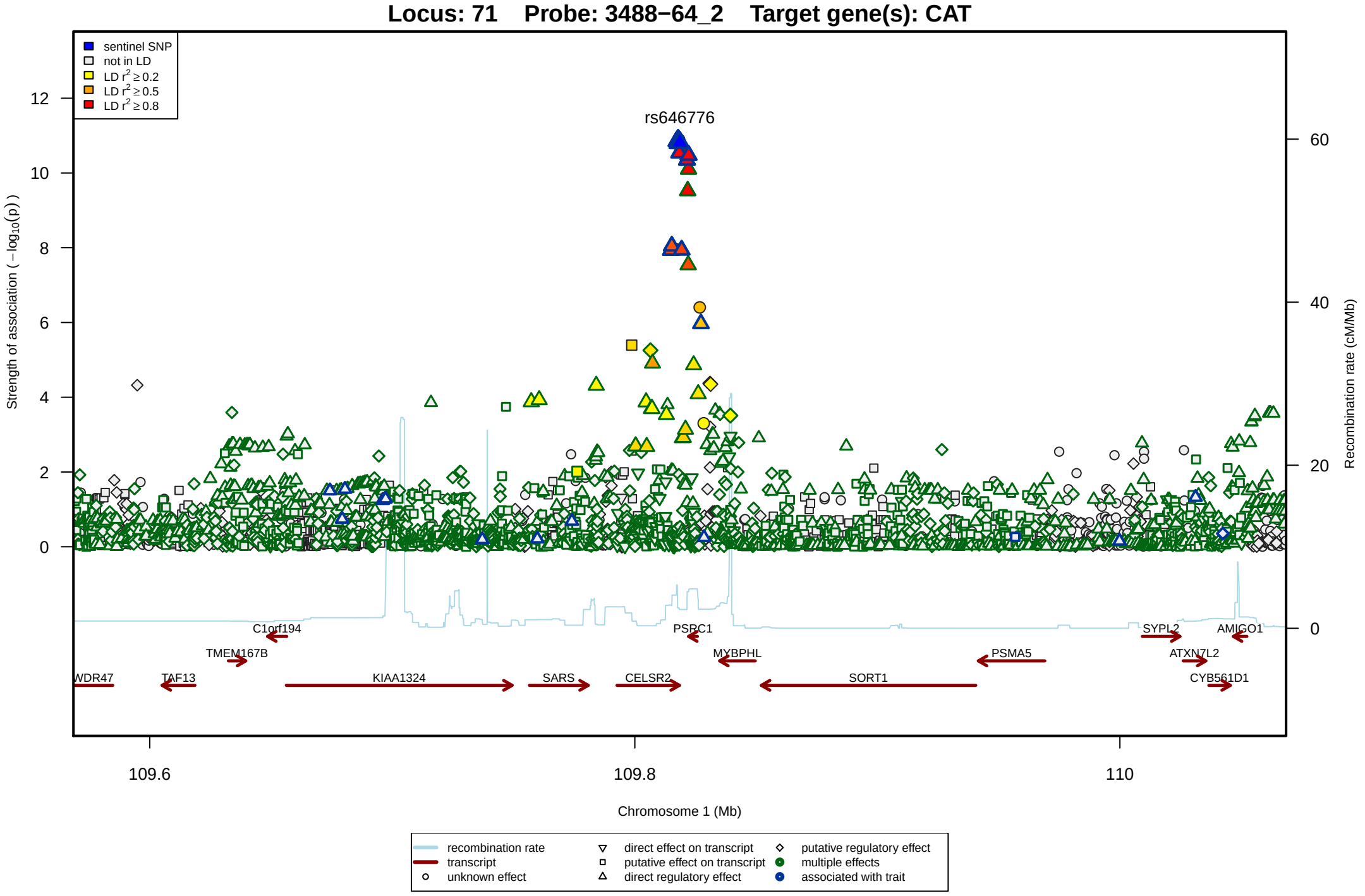

Locus: 71 Probe: 3488−64_2 Target gene(s): CAT
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs646776
Strength of association (−log10(p))
Recombination rate (cM/Mb)
C1orf194
PSRC1
SYPL2
AMIGO1
TMEM167B
MYBPHL
PSMA5
ATXN7L2
WDR47
TAF13
KIAA1324
SARS
CELSR2
SORT1
CYB561D1
109.6
109.8
110
Chromosome 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