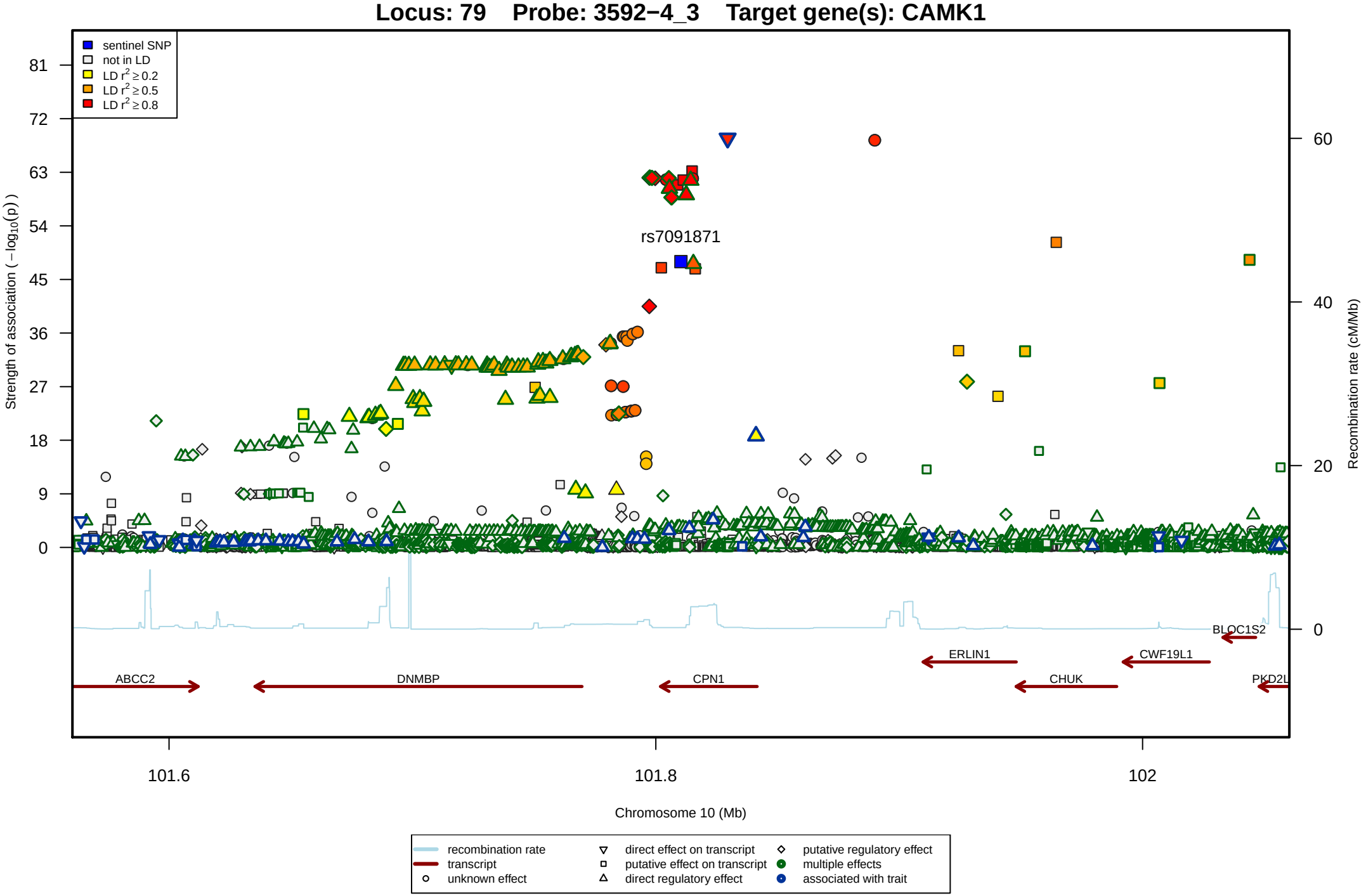

Locus: 79 Probe: 3592−4_3 Target gene(s): CAMK1
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs7091871
Strength of association (−log10(p))
Recombination rate (cM/Mb)
81
72
63
54
45
36
27
18
9
0
60
40
20
0
ABCC2
DNMBP
CPN1
ERLIN1
CHUK
CWF19L1
BLOC1S2
PKD2L
101.6
101.8
102
Chromosome 10 (Mb)
recombination rate
transcript
unknown effect
direct effect on transcript
putative effect on transcript
direct regulatory effect
putative regulatory effect
multiple effects
associated with trait