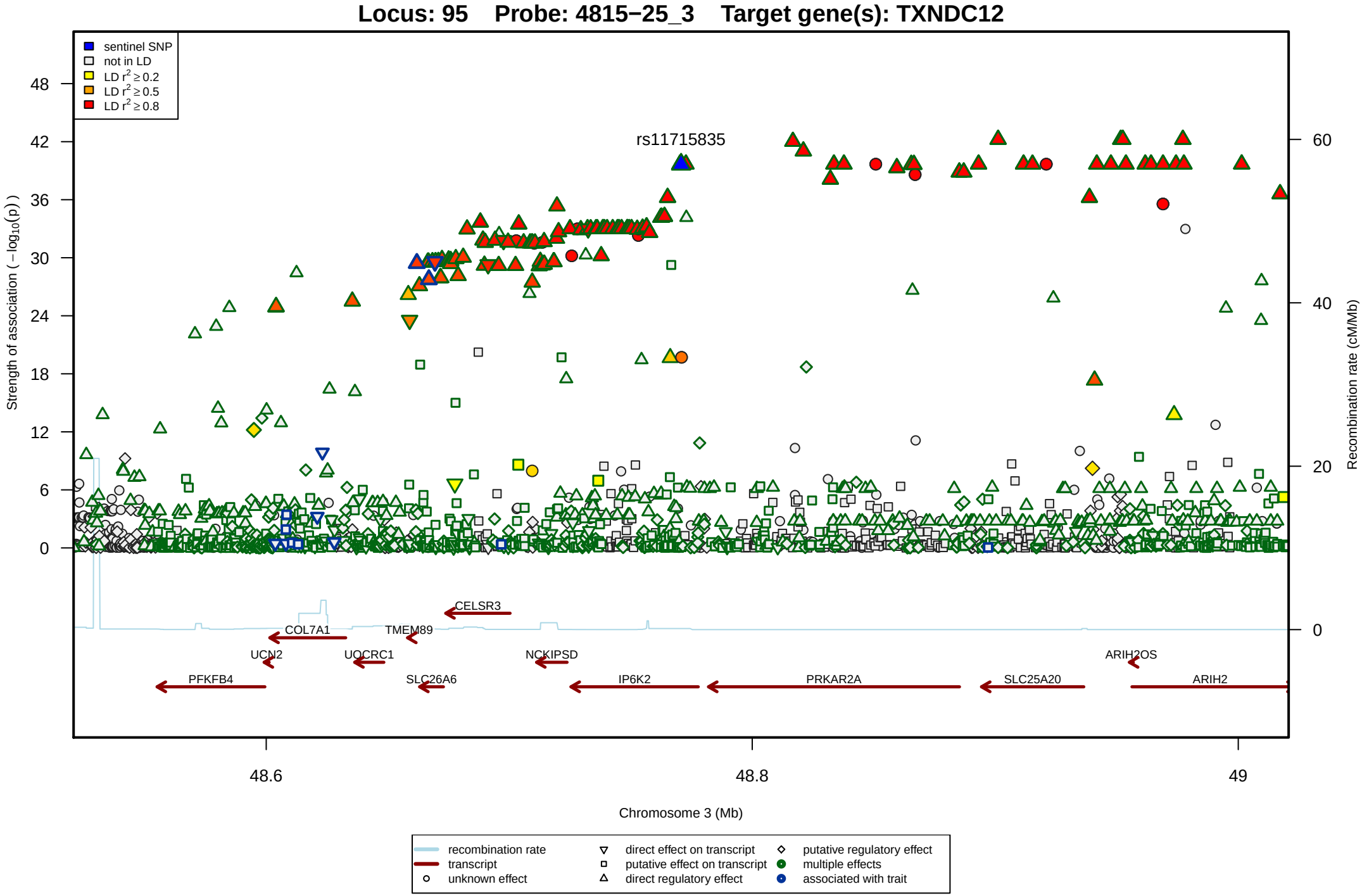

Locus: 95 Probe: 4815−25_3 Target gene(s): TXNDC12
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs11715835
Strength of association (−log10(p))
Recombination rate (cM/Mb)
48
42
36
30
24
18
12
6
0
60
40
20
0
CELSR3
COL7A1
TMEM89
UCN2
UQCRC1
NCKIPSD
ARIH2OS
PFKFB4
SLC26A6
IP6K2
PRKAR2A
SLC25A20
ARIH2
48.6
48.8
49
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