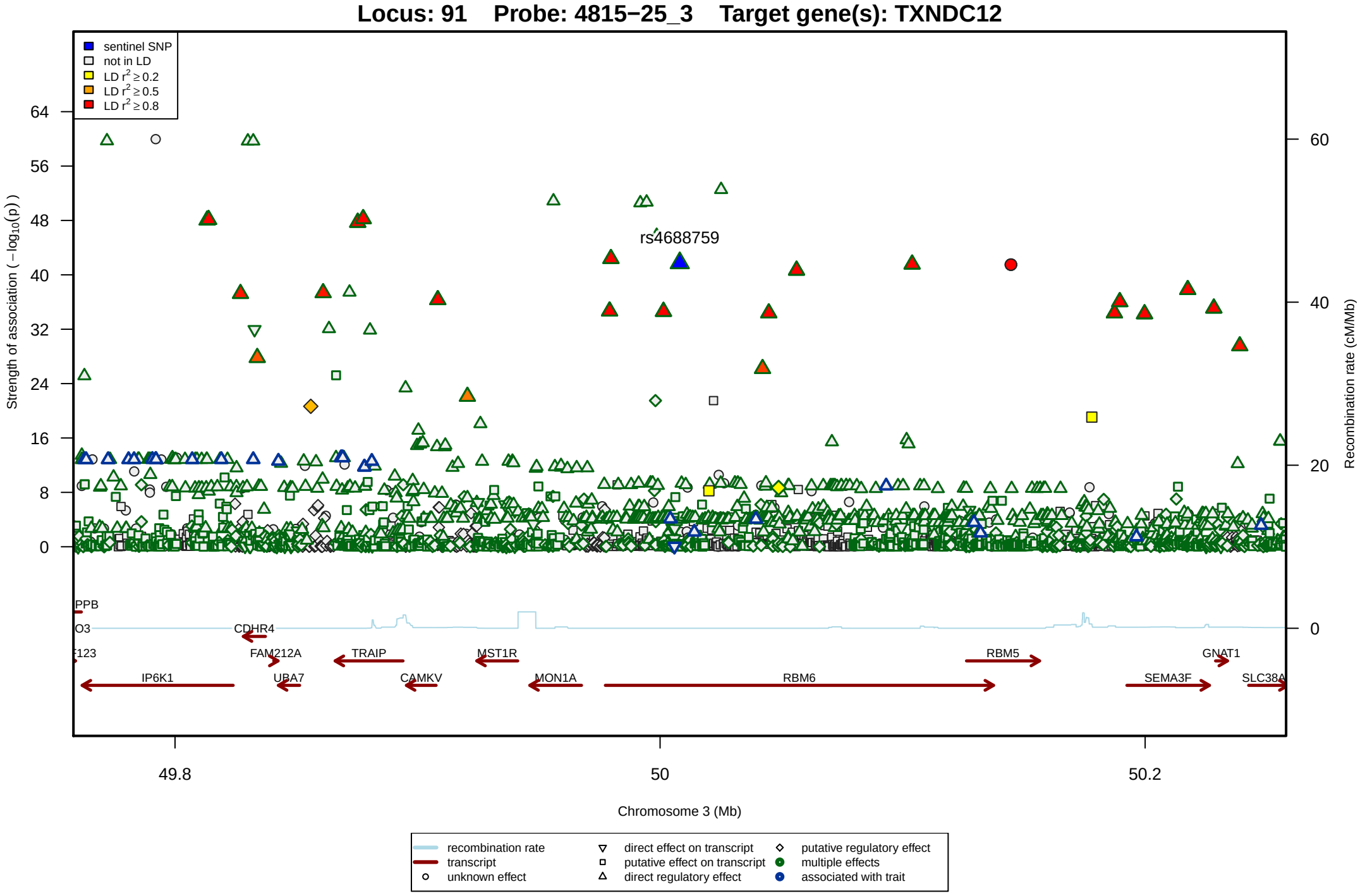

Locus: 91 Probe: 4815−25_3 Target gene(s): TXNDC12
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs4688759
Strength of association (−log10(p))
Recombination rate (cM/Mb)
64
56
48
40
32
24
16
8
0
60
40
20
0
PPB
O3
CDHR4
123
FAM212A
TRAIP
MST1R
RBM5
GNAT1
IP6K1
UBA7
CAMKV
MON1A
RBM6
SEMA3F
SLC38A
49.8
50
50.2
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