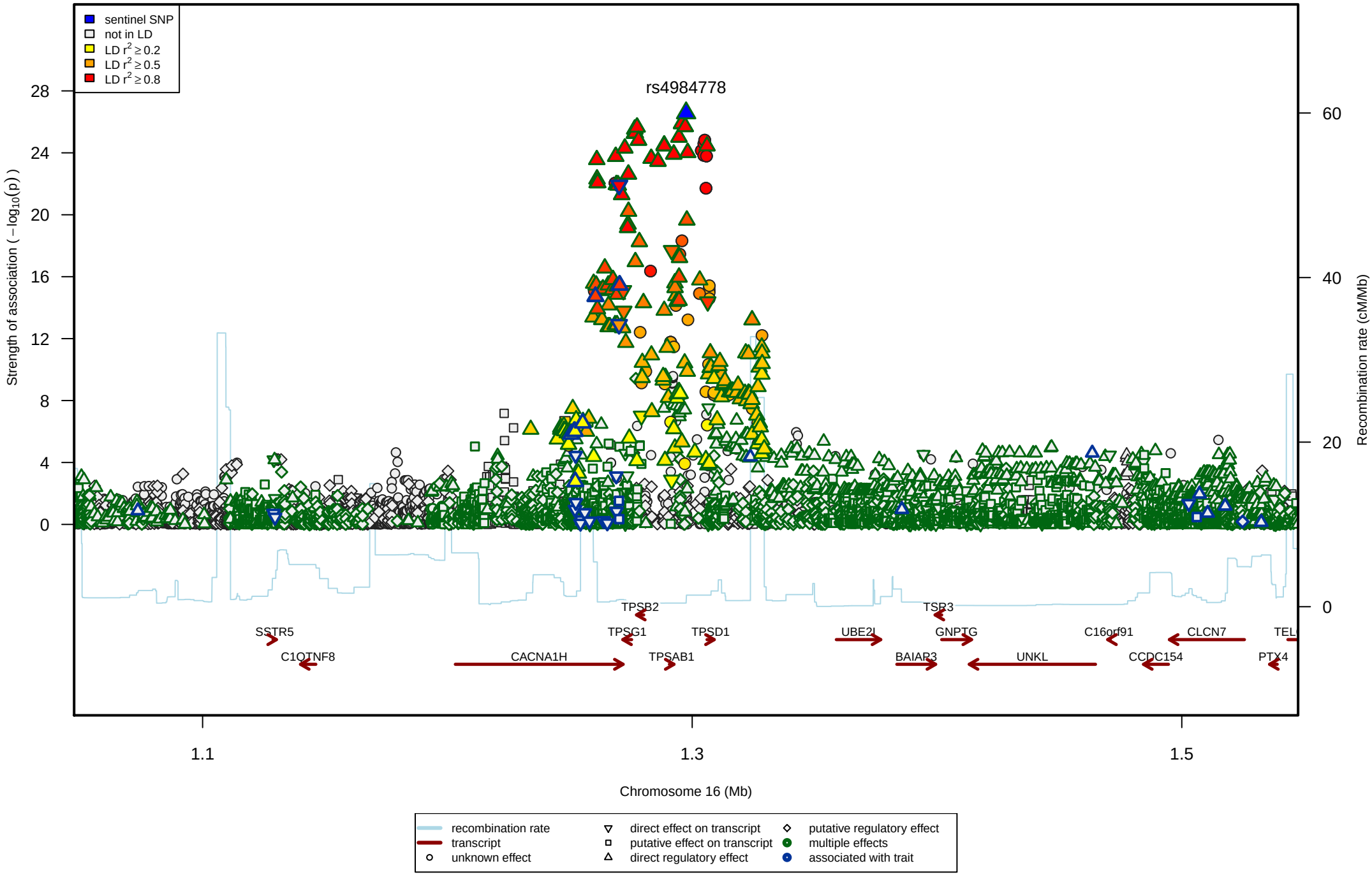

Locus: 147 Probe: 3403−1_2 Target gene(s): TPSB2
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs4984778
Strength of association (−log10(p))
Recombination rate (cM/Mb)
28
24
20
16
12
8
4
0
60
40
20
0
TPSB2
TSR3
SSTR5
TPSG1
TPSD1
UBE2L
GNPTG
C16orf91
CLCN7
TEL
C1QTNF8
CACNA1H
TPSAB1
BAIAP3
UNKL
CCDC154
PTX4
1.1
1.3
1.5
Chromosome 16 (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