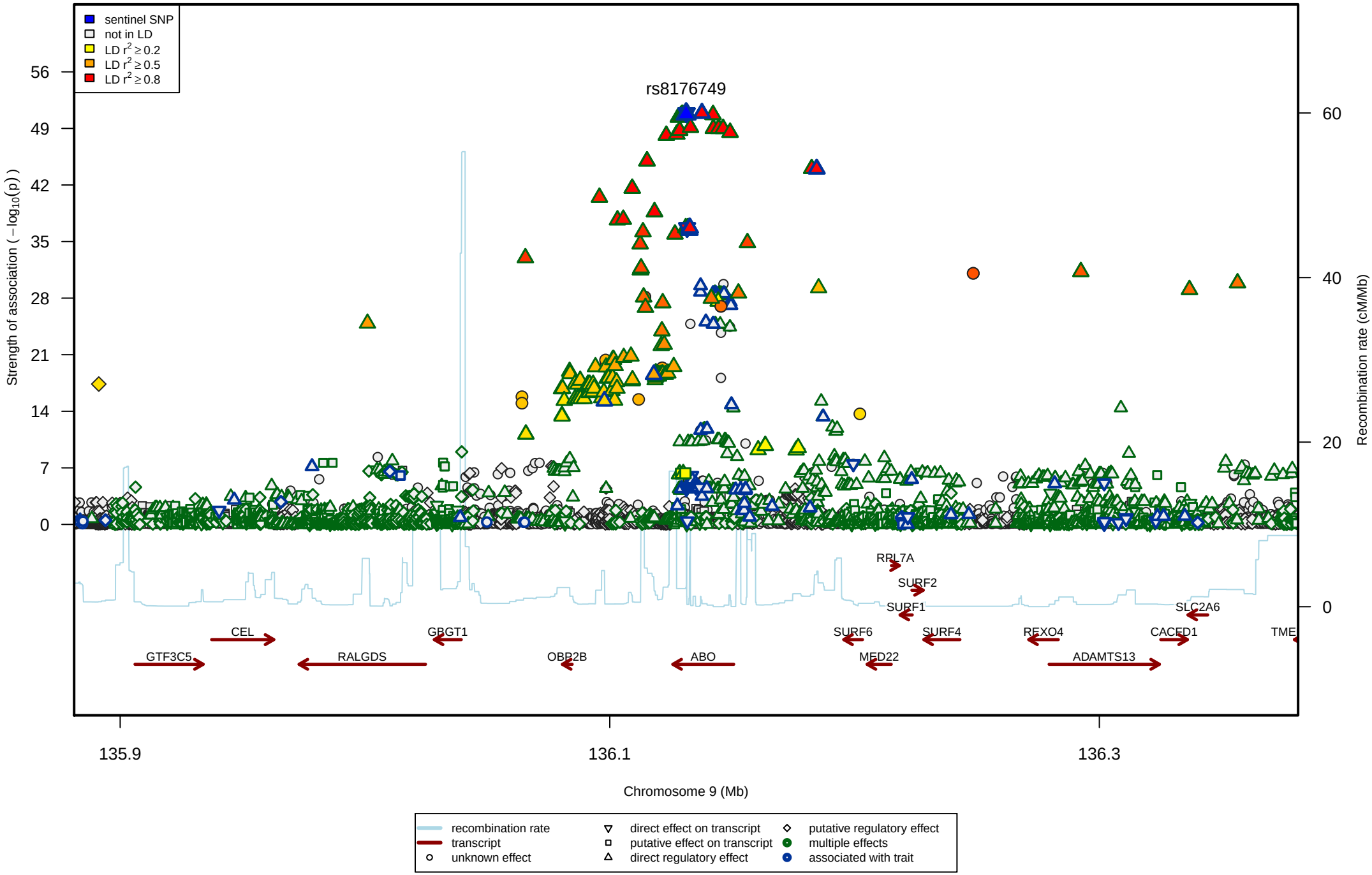

Locus: 69 Probe: 2844−53_2 Target gene(s): TIE1
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs8176749
Strength of association (−log10(p))
Recombination rate (cM/Mb)
56
49
42
35
28
21
14
7
0
60
40
20
0
RPL7A
SURF2
SURF1
SLC2A6
CEL
GBGT1
SURF6
SURF4
REXO4
CACED1
TME
GTF3C5
RALGDS
OBP2B
ABO
MED22
ADAMTS13
135.9
136.1
136.3
Chromosome 9 (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