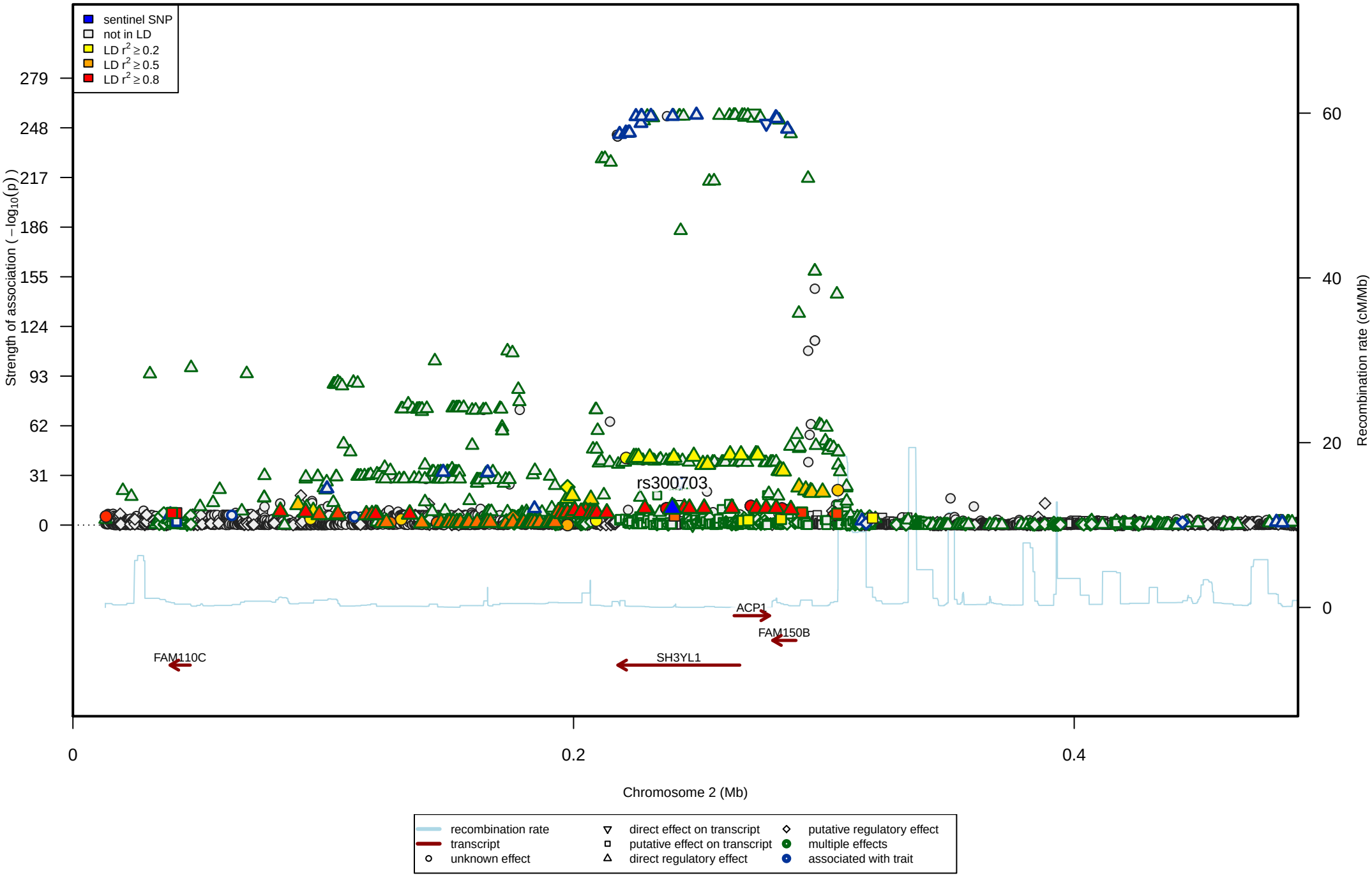

Locus: 430 Probe: 3858−5_1 Target gene(s): ACP1
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
Strength of association (−log10(p))
279
248
217
186
155
124
93
62
31
0
60
40
20
0
Recombination rate (cM/Mb)
rs300703
ACP1
FAM150B
FAM110C
SH3YL1
0
0.2
0.4
Chromosome 2 (Mb)
recombination rate
transcript
unknown effect
direct effect on transcript
putative effect on transcript
direct regulatory effect
putative regulatory effect
multiple effects
associated with trait