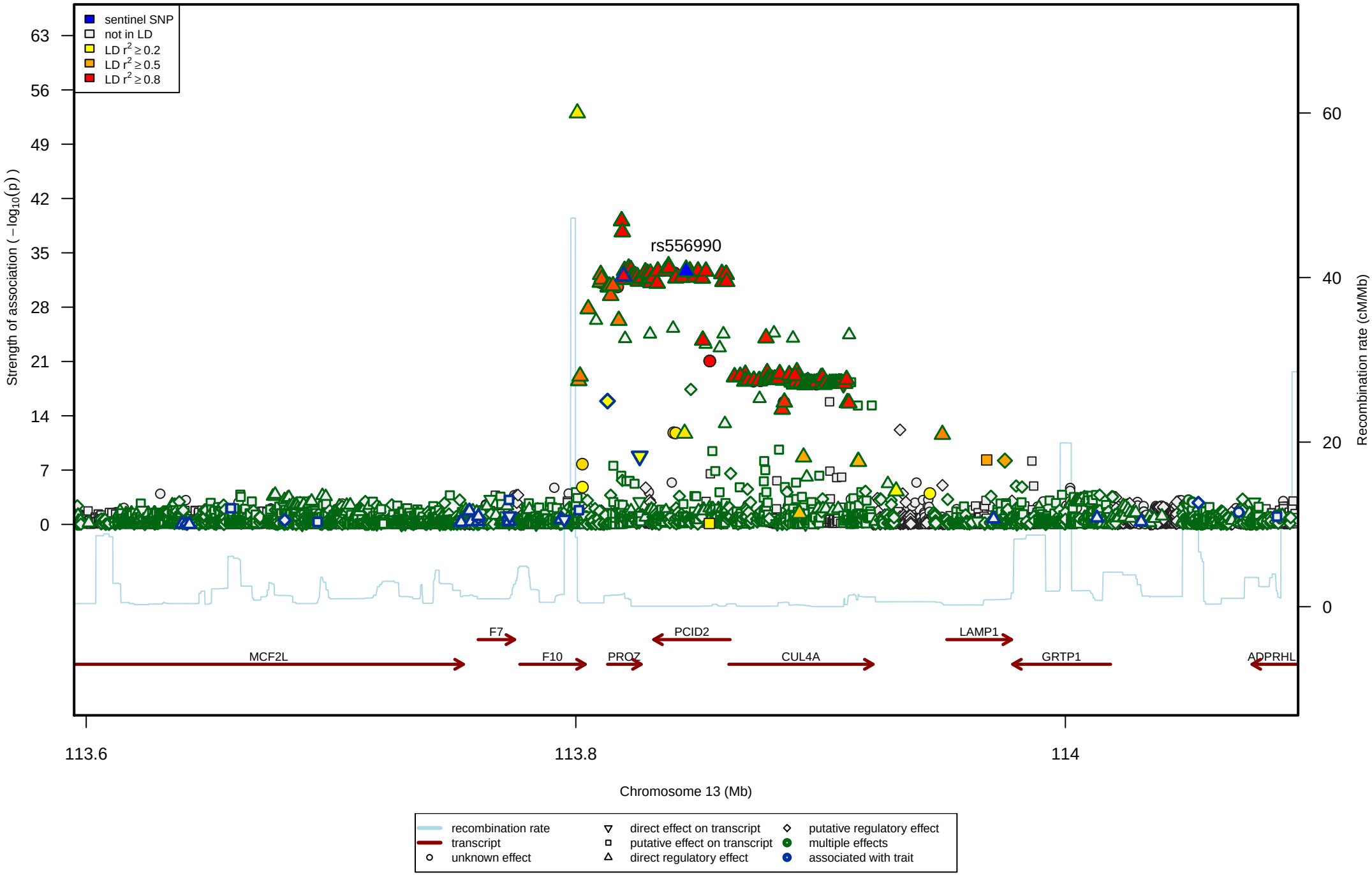

Locus: 119 Probe: 3628−3_4 Target gene(s): MAP2K2
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs556990
Strength of association (−log10(p))
Recombination rate (cM/Mb)
63
56
49
42
35
28
21
14
7
0
60
40
20
0
F7
PCID2
LAMP1
MCF2L
F10
PROZ
CUL4A
GRTP1
ADPRHL
113.6
113.8
114
Chromosome 13 (Mb)
recombination rate
transcript
unknown effect
direct effect on transcript
putative effect on transcript
direct regulatory effect
putative regulatory effect
multiple effects
associated with trait