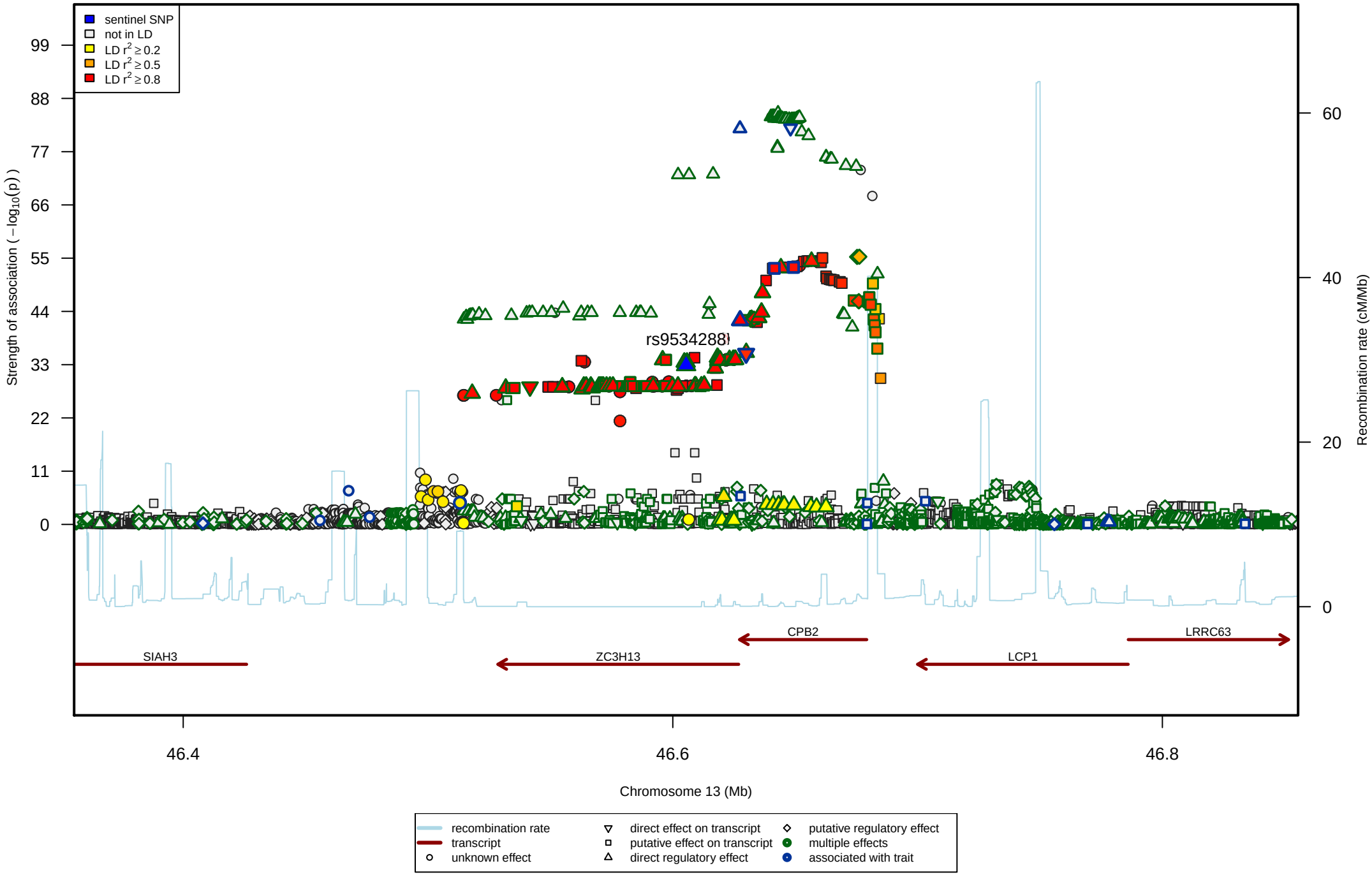

Locus: 117 Probe: 3518−54_2 Target gene(s): CPB2
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs9534288
Strength of association (−log10(p))
Recombination rate (cM/Mb)
99
88
77
66
55
44
33
22
11
0
60
40
20
0
SIAH3
ZC3H13
CPB2
LCP1
LRRC63
46.4
46.6
46.8
Chromosome 13 (Mb)
recombination rate
transcript
unknown effect
direct effect on transcript
putative effect on transcript
direct regulatory effect
putative regulatory effect
multiple effects
associated with trait