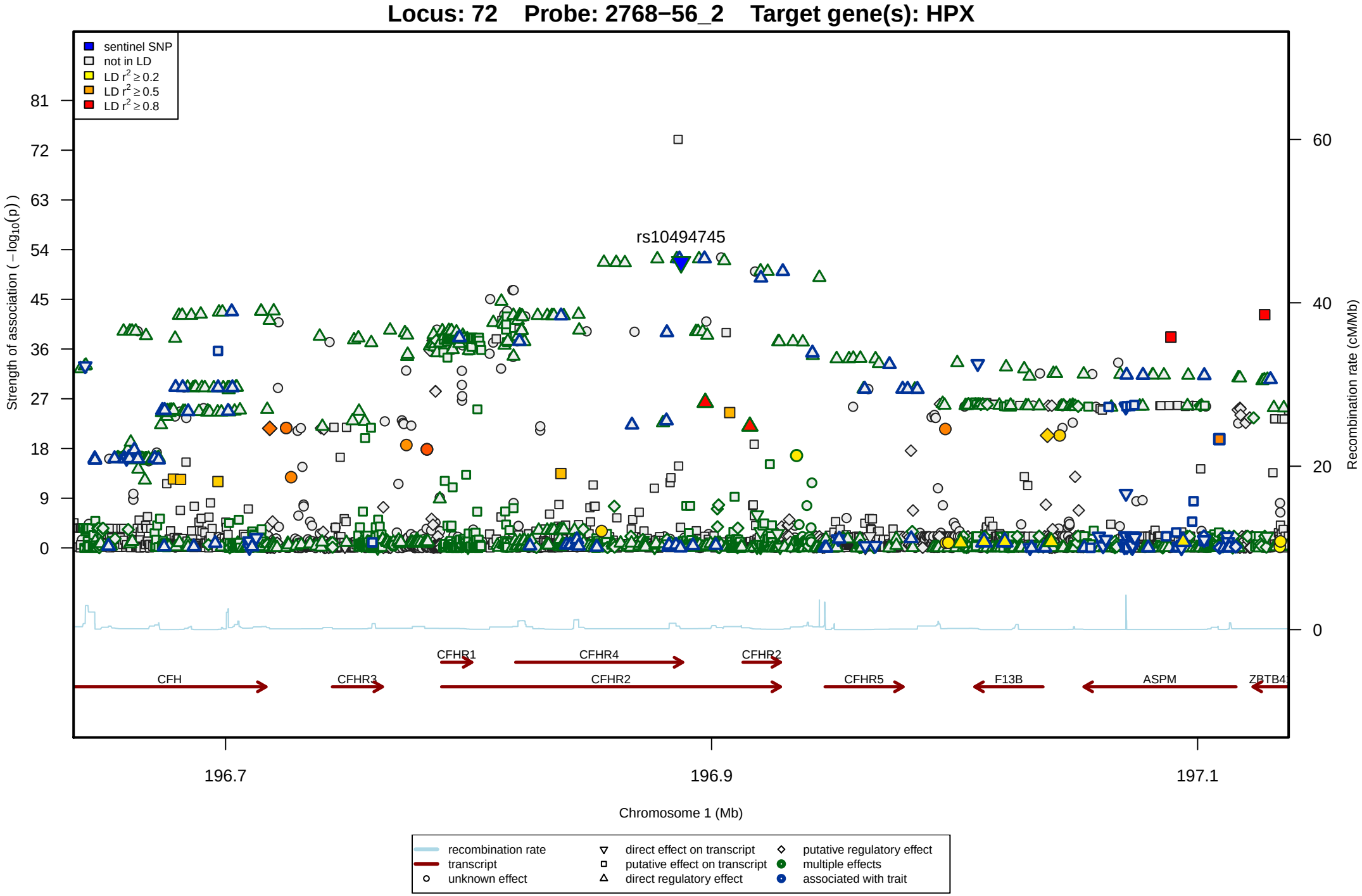

Locus: 72 Probe: 2768−56_2 Target gene(s): HPX
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs10494745
Strength of association (−log10(p))
Recombination rate (cM/Mb)
81
72
63
54
45
36
27
18
9
0
60
40
20
0
CFH
CFHR3
CFHR1
CFHR4
CFHR2
CFHR2
CFHR5
F13B
ASPM
ZBTB4
196.7
196.9
197.1
Chromosome 1 (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