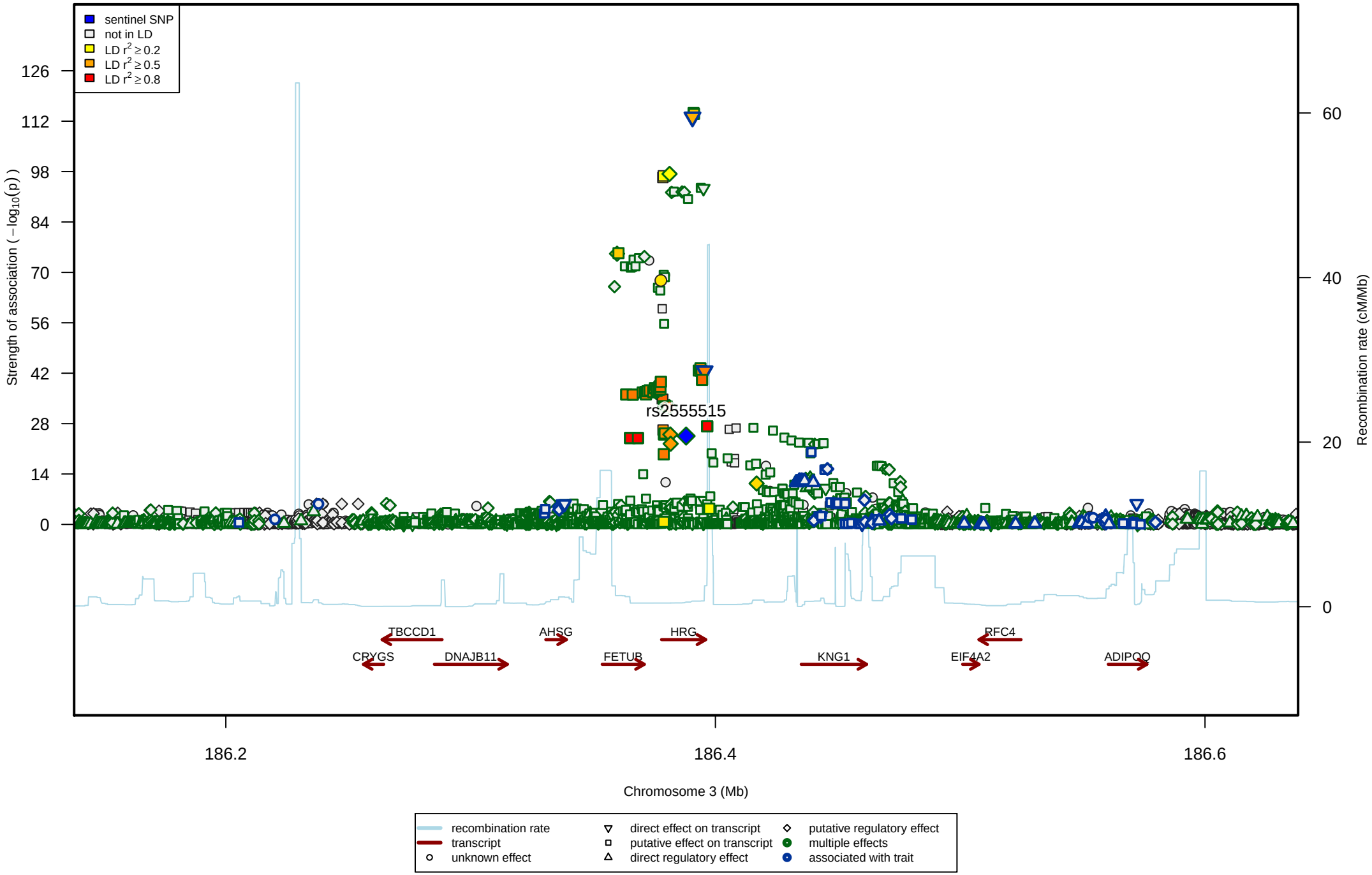

Locus: 160 Probe: 4996−66_1 Target gene(s): HRG
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
Strength of association (−log10(p))
126
112
98
84
70
56
42
28
14
0
60
40
20
0
Recombination rate (cM/Mb)
rs2555515
TBCCD1
AHSG
HRG
RFC4
CRYGS
DNAJB11
FETUB
KNG1
EIF4A2
ADIPOQ
186.2
186.4
186.6
Chromosome 3 (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