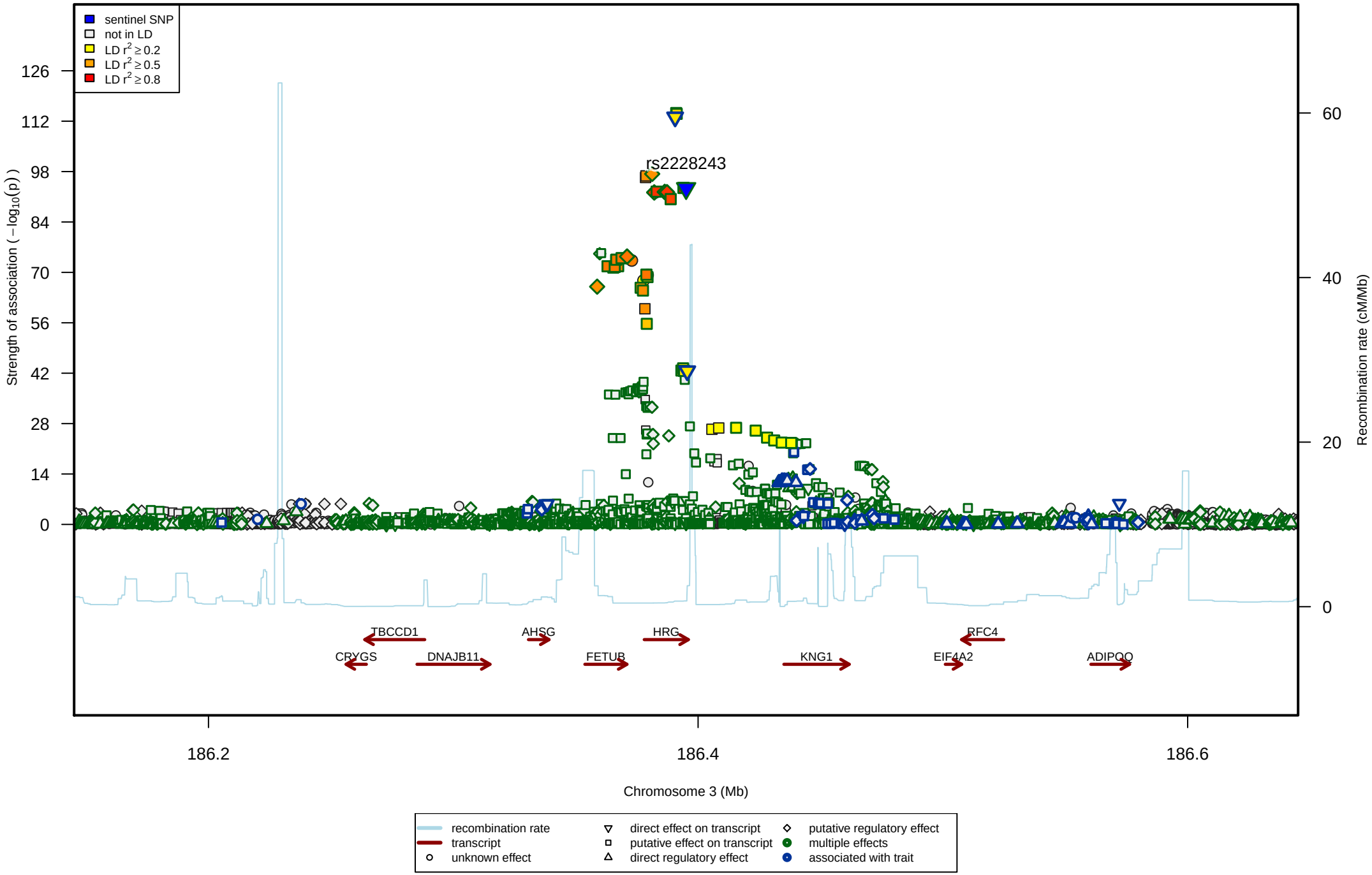

Locus: 31 Probe: 4996−66_1 Target gene(s): HRG
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs2228243
Strength of association (−log10(p))
Recombination rate (cM/Mb)
126
112
98
84
70
56
42
28
14
0
60
40
20
0
TBCCD1
CRYGS
DNAJB11
AHSG
FETUB
HRG
KNG1
RFC4
EIF4A2
ADIPOQ
186.2
186.4
186.6
Chromosome 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