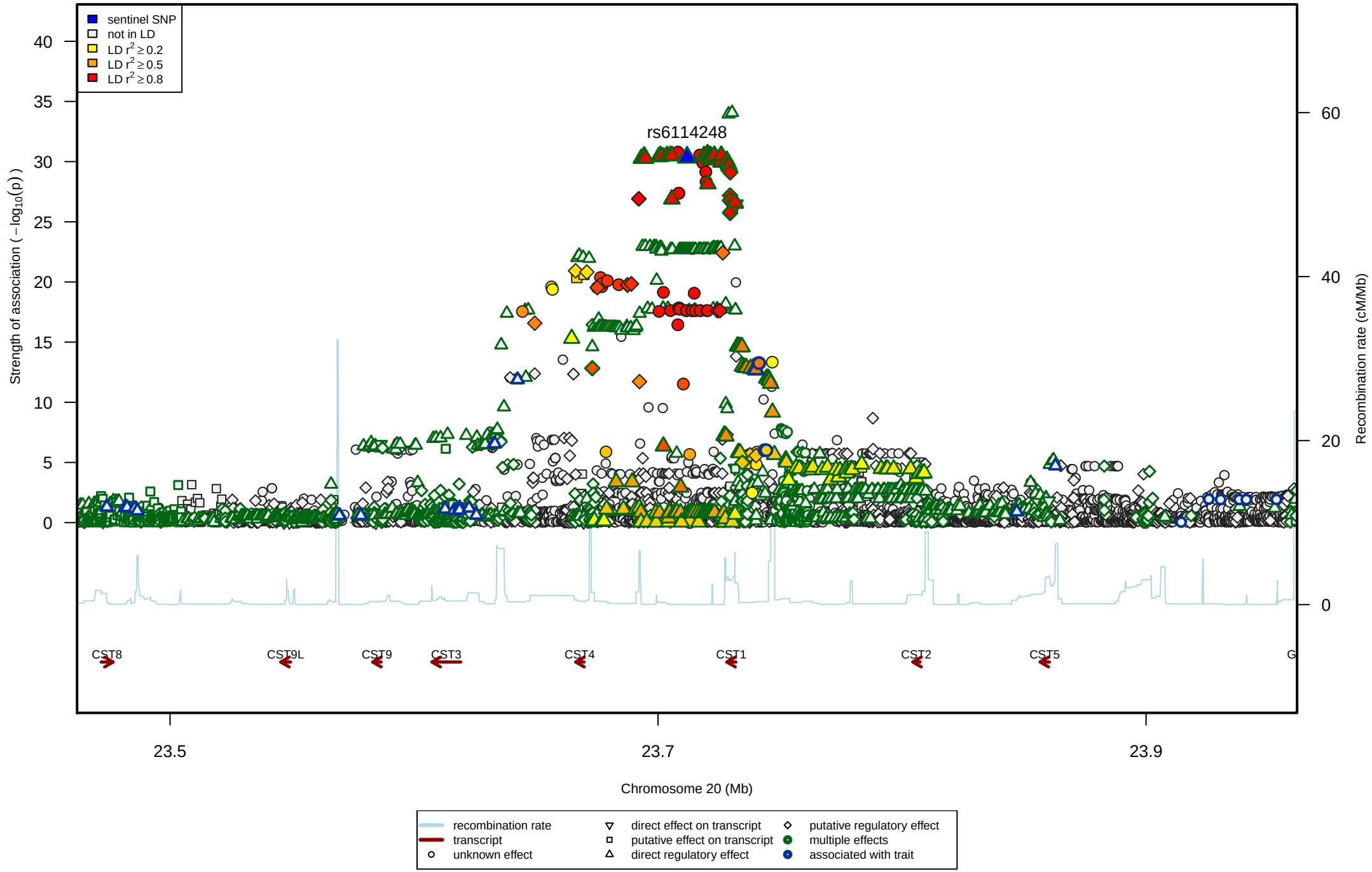

Locus: 110 Probe: 4324−33_2 Target gene(s): CST2
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs6114248
Strength of association (−log10(p))
Recombination rate (cM/Mb)
CST8
CST9L
CST9
CST3
CST4
CST1
CST2
CST5
G
23.5
23.7
23.9
Chromosome 20 (Mb)
recombination rate
transcript
unknown effect
direct effect on transcript
putative effect on transcript
direct regulatory effect
putative regulatory effect
multiple effects
associated with trait