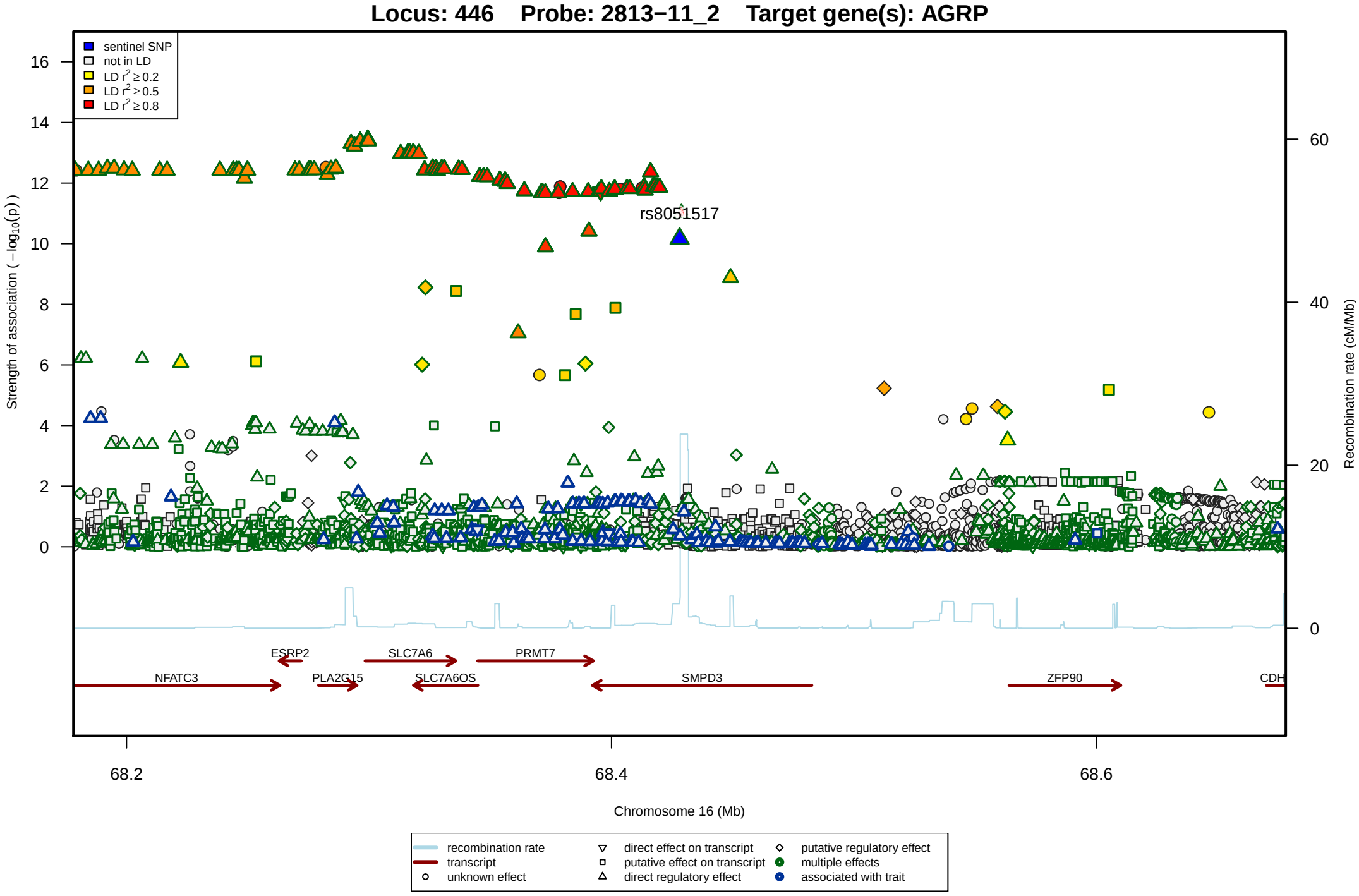

Locus: 446 Probe: 2813−11_2 Target gene(s): AGRP
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs8051517
Strength of association (−log10(p))
Recombination rate (cM/Mb)
ESRP2
SLC7A6
PRMT7
NFATC3
PLA2G15
SLC7A6OS
SMPD3
ZFP90
CDH
68.2
68.4
68.6
Chromosome 16 (Mb)
recombination rate
transcript
unknown effect
direct effect on transcript
putative effect on transcript
direct regulatory effect
putative regulatory effect
multiple effects
associated with trait