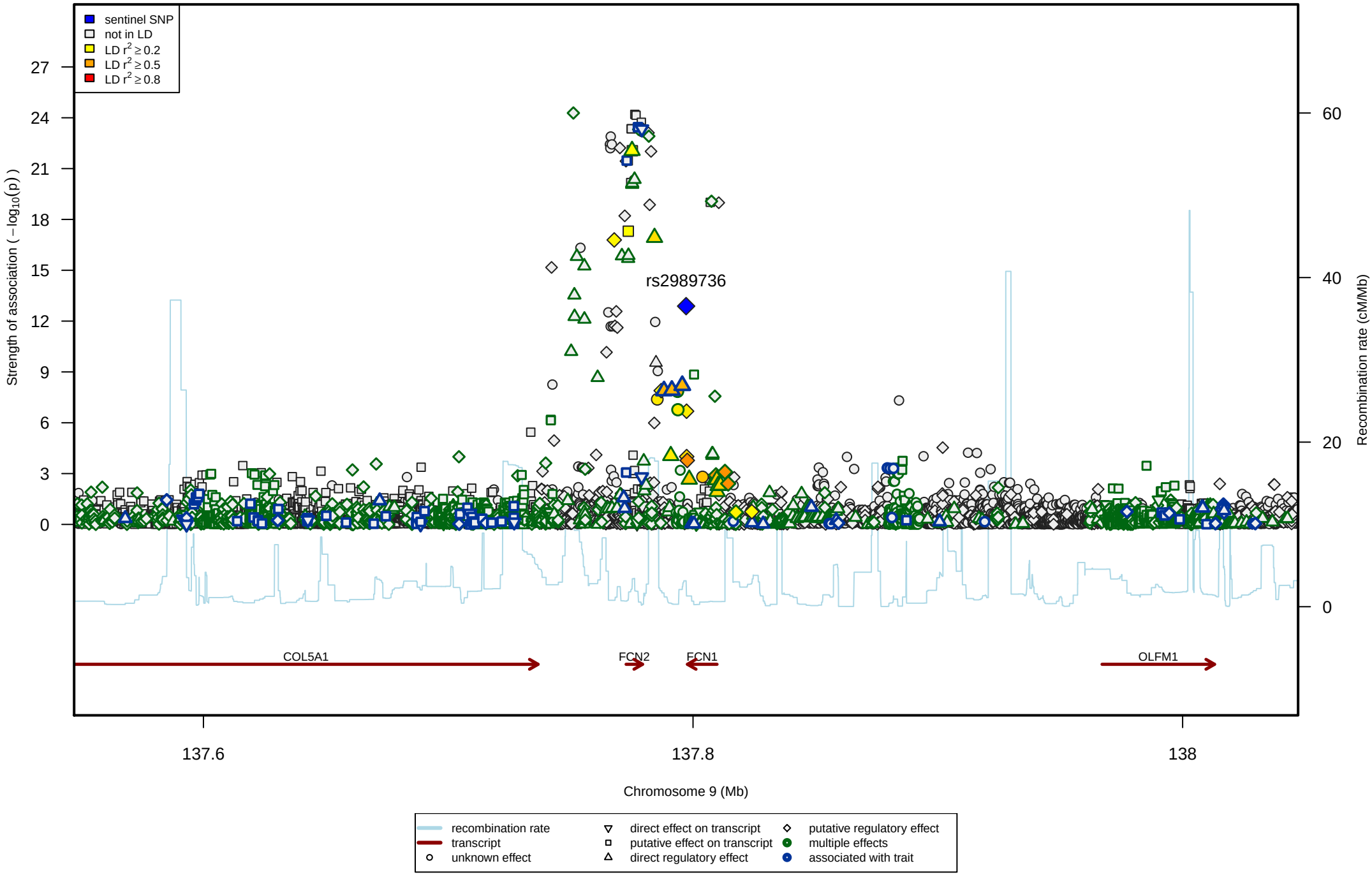

Locus: 331 Probe: 3313−21_2 Target gene(s): FCN2
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
Strength of association (−log10(p))
Recombination rate (cM/Mb)
rs2989736
COL5A1
FCN2
FCN1
OLFM1
137.6
137.8
138
Chromosome 9 (Mb)
recombination rate
transcript
unknown effect
direct effect on transcript
putative effect on transcript
direct regulatory effect
putative regulatory effect
multiple effects
associated with trait