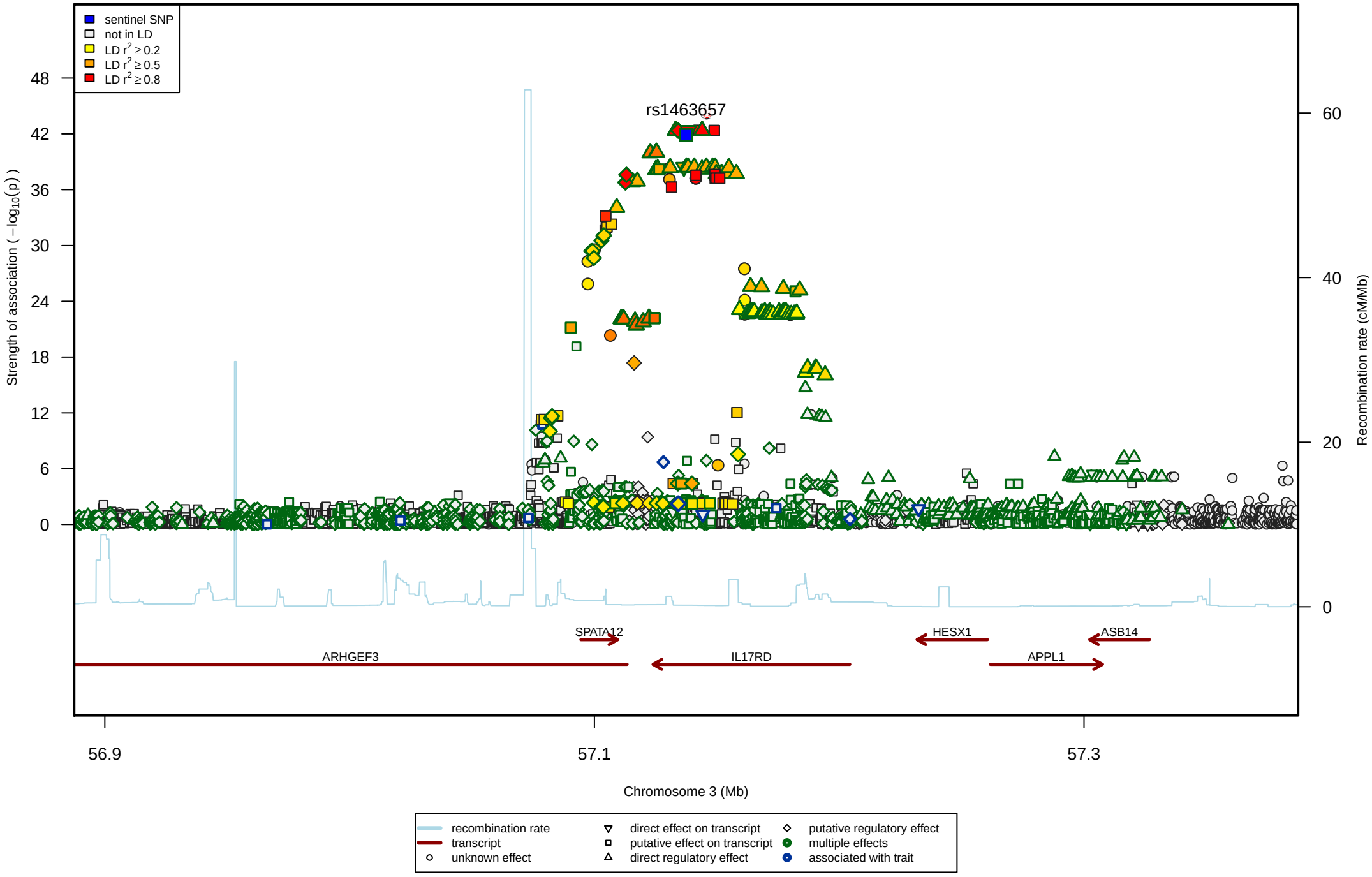

Locus: 89 Probe: 3376−49_2 Target gene(s): IL17RD
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs1463657
Strength of association (−log10(p))
Recombination rate (cM/Mb)
48
42
36
30
24
18
12
6
0
60
40
20
0
SPATA12
HESX1
ASB14
ARHGEF3
IL17RD
APPL1
56.9
57.1
57.3
Chromosome 3 (Mb)
recombination rate
transcript
unknown effect
direct effect on transcript
putative effect on transcript
direct regulatory effect
putative regulatory effect
multiple effects
associated with trait