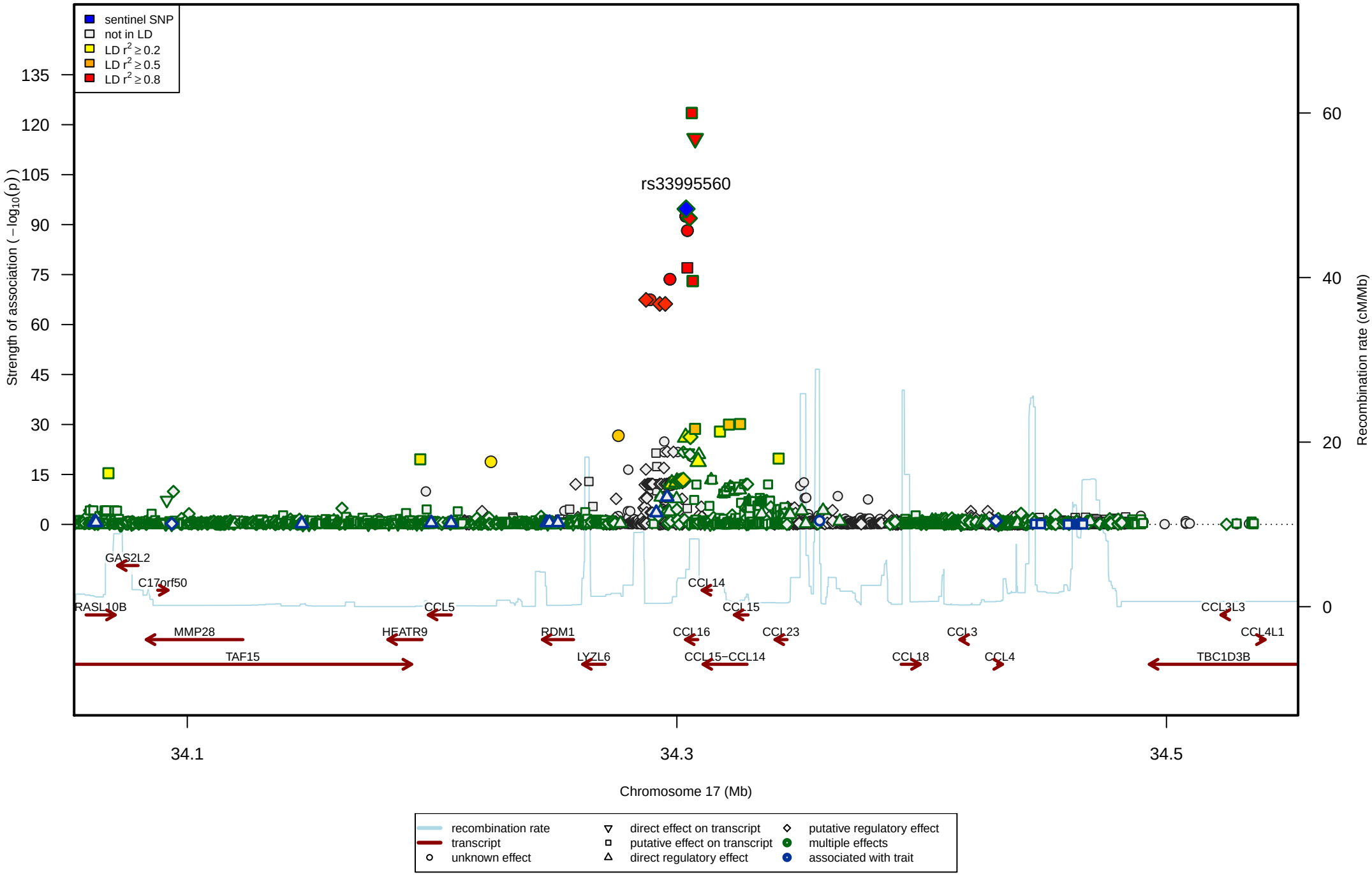

Locus: 30 Probe: 4913−78_1 Target gene(s): CCL16
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs33995560
Strength of association (−log10(p))
Recombination rate (cM/Mb)
135
120
105
90
75
60
45
30
15
0
60
40
20
0
GAS2L2
C17orf50
RASL10B
MMP28
TAF15
CCL5
HEATR9
RDM1
LYZL6
CCL14
CCL16
CCL15
CCL23
CCL15−CCL14
CCL3
CCL18
CCL4
CCL3L3
CCL4L1
TBC1D3B
34.1
34.3
34.5
Chromosome 17 (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