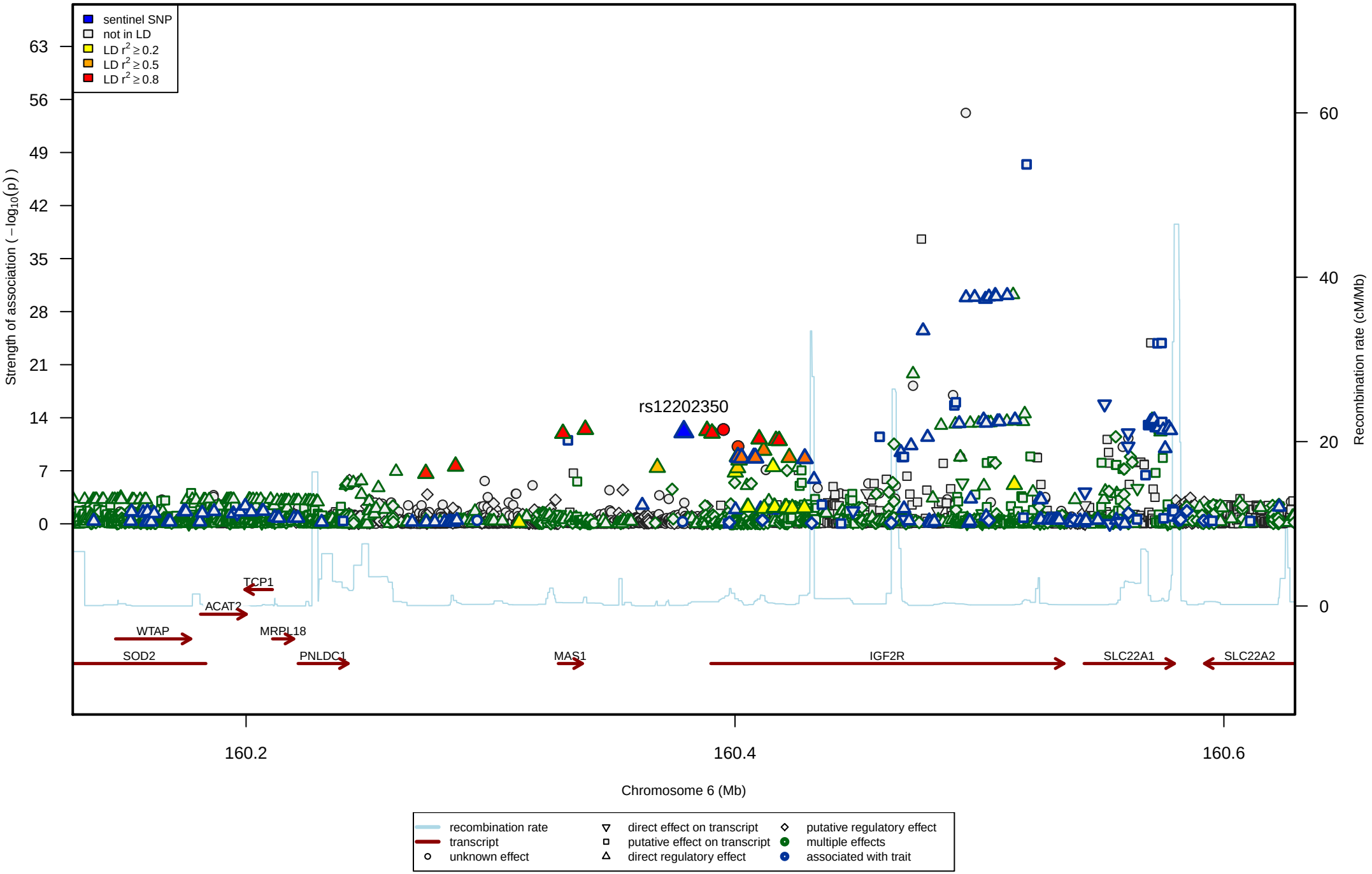

Locus: 358 Probe: 3676−15_3 Target gene(s): IGF2R
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
Strength of association (−log10(p))
63
56
49
42
35
28
21
14
7
0
60
40
20
0
Recombination rate (cM/Mb)
rs12202350
TCP1
ACAT2
WTAP
MRPL18
SOD2
PNLDC1
MAS1
IGF2R
SLC22A1
SLC22A2
160.2
160.4
160.6
Chromosome 6 (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