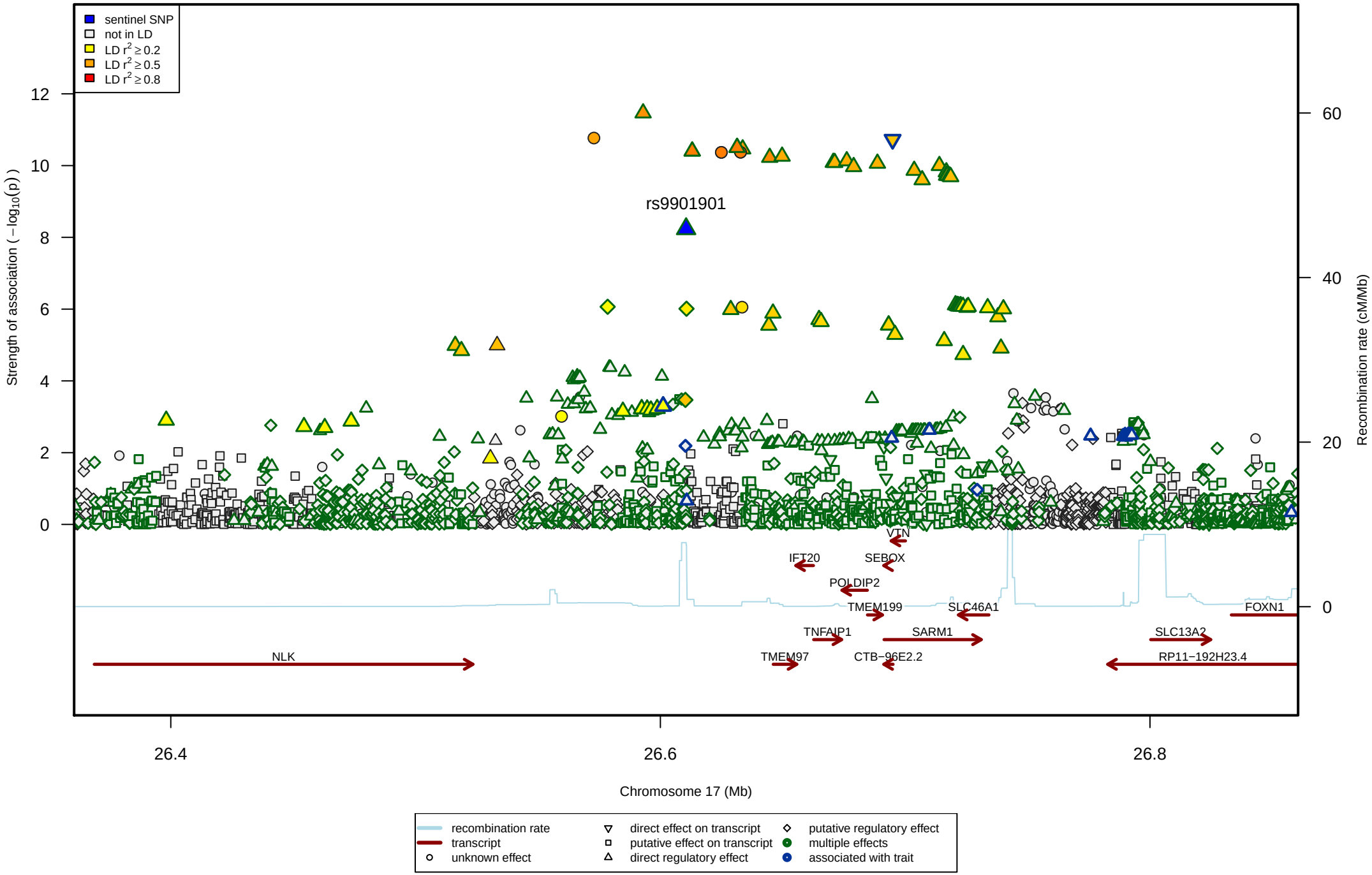

Locus: 333 Probe: 5260−80_3 Target gene(s): TYK2
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs9901901
Strength of association (−log10(p))
Recombination rate (cM/Mb)
Chromosome 17 (Mb)
26.4
26.6
26.8
VTN
IFT20
SEBOX
POLDIP2
TMEM199
SLC46A1
FOXN1
TNFAIP1
SARM1
SLC13A2
NLK
TMEM97
CTB−96E2.2
RP11−192H23.4
recombination rate
transcript
unknown effect
direct effect on transcript
putative effect on transcript
direct regulatory effect
putative regulatory effect
multiple effects
associated with trait