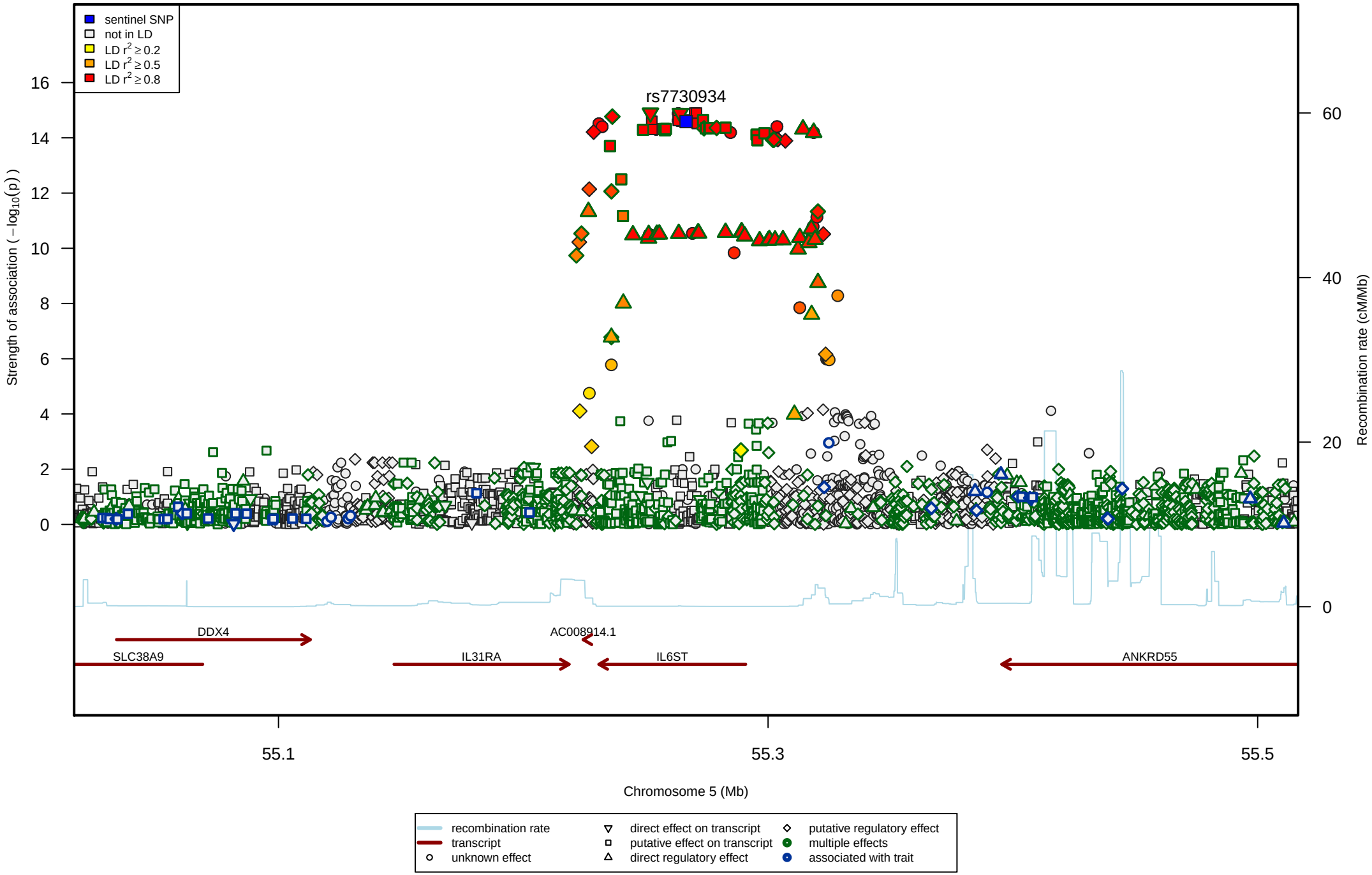

Locus: 272 Probe: 2620−4_2 Target gene(s): IL6ST
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs7730934
Strength of association (−log10(p))
Recombination rate (cM/Mb)
DDX4
AC008914.1
SLC38A9
IL31RA
IL6ST
ANKRD55
55.1
55.3
55.5
Chromosome 5 (Mb)
recombination rate
transcript
unknown effect
direct effect on transcript
putative effect on transcript
direct regulatory effect
putative regulatory effect
multiple effects
associated with trait