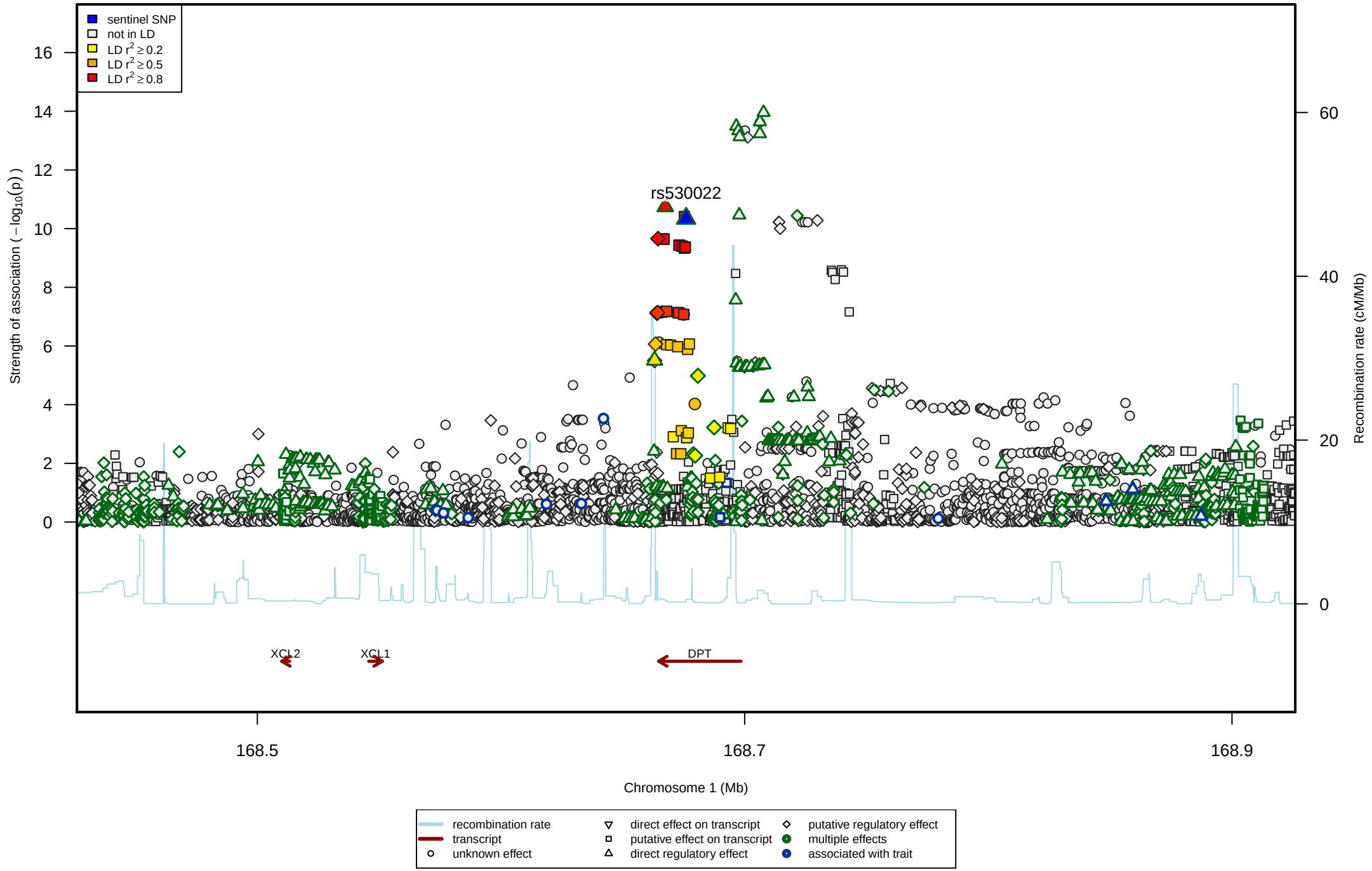

Locus: 435 Probe: 4979−34_2 Target gene(s): DPT
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs530022
Strength of association (−log10(p))
Recombination rate (cM/Mb)
XCL2
XCL1
DPT
168.5
168.7
168.9
Chromosome 1 (Mb)
recombination rate
transcript
unknown effect
direct effect on transcript
putative effect on transcript
direct regulatory effect
putative regulatory effect
multiple effects
associated with trait