**Simulation of Strong TD** 200 -Transmission Rate 100 -1.0 8e+07 0e+00 2e+07 4e+07 6e+07 0.9  $-\log_{10}(p)$ 8.0 200 -0.7 0.6 100 -0.5 0 -67800000 68100000 68400000 68700000 **Genomic Position**