Total Effect of Inversion QTNs on Phenotype 0.08-0.04 Pop with Highest Frequency of Inv **→** pop1 pop2 **Inversion FST** 0.00 0.00001 0.05000 0.15000 0.20000 -0.0410000 20000 30000 40000 50000

Generation

sum of each Inversion QTNs effects on phenotype