Total Effect of Inversion QTNs on Phenotype 0.2-Pop with Highest Frequency of Inv → pop1 → pop2 **Inversion FST** 0.0 • 0.00001 • 0.20000 10000 20000 30000 40000 50000 Generation

0.05000 0.15000

sum of each Inversion QTNs effects on phenotype