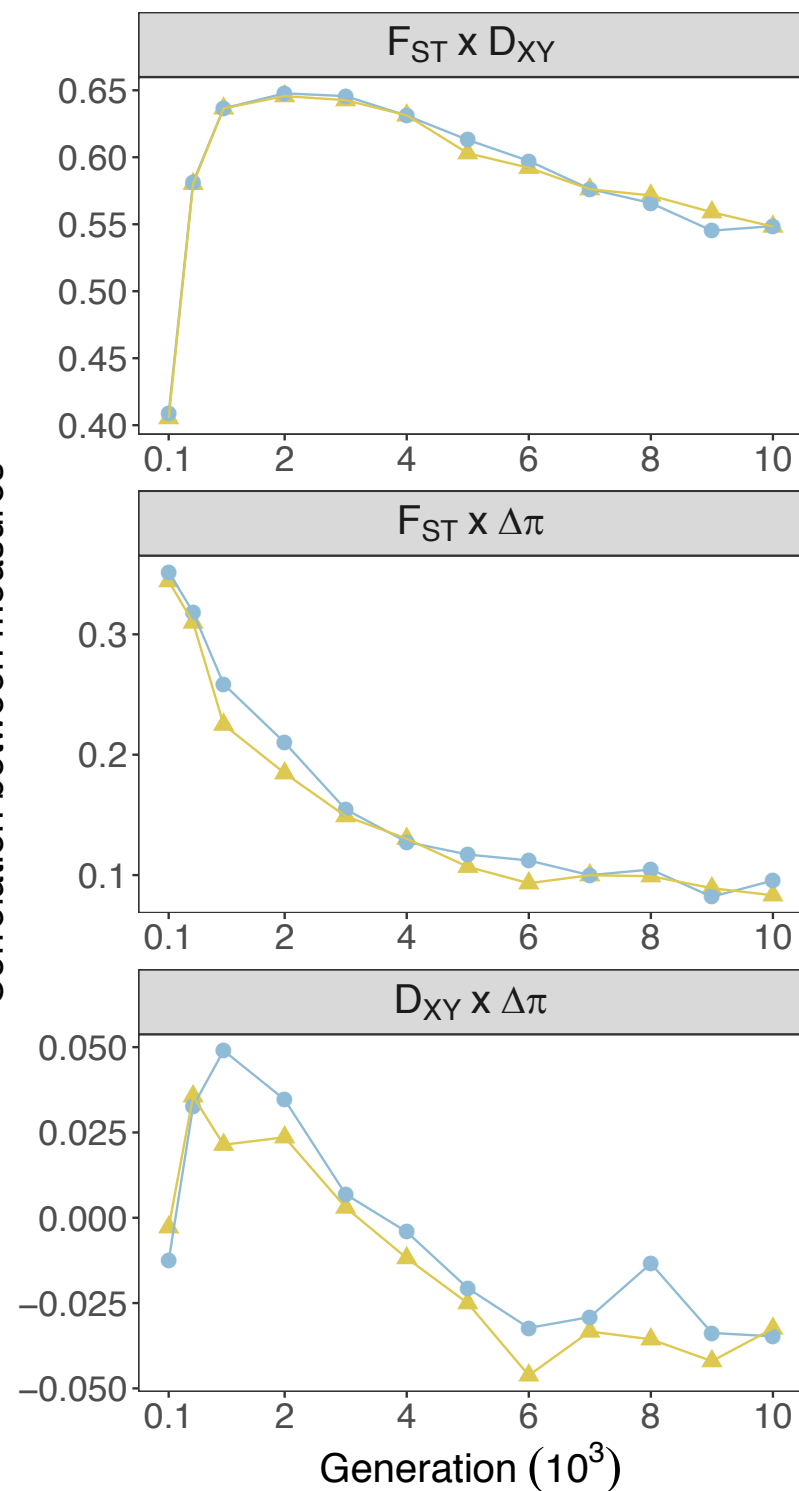


A

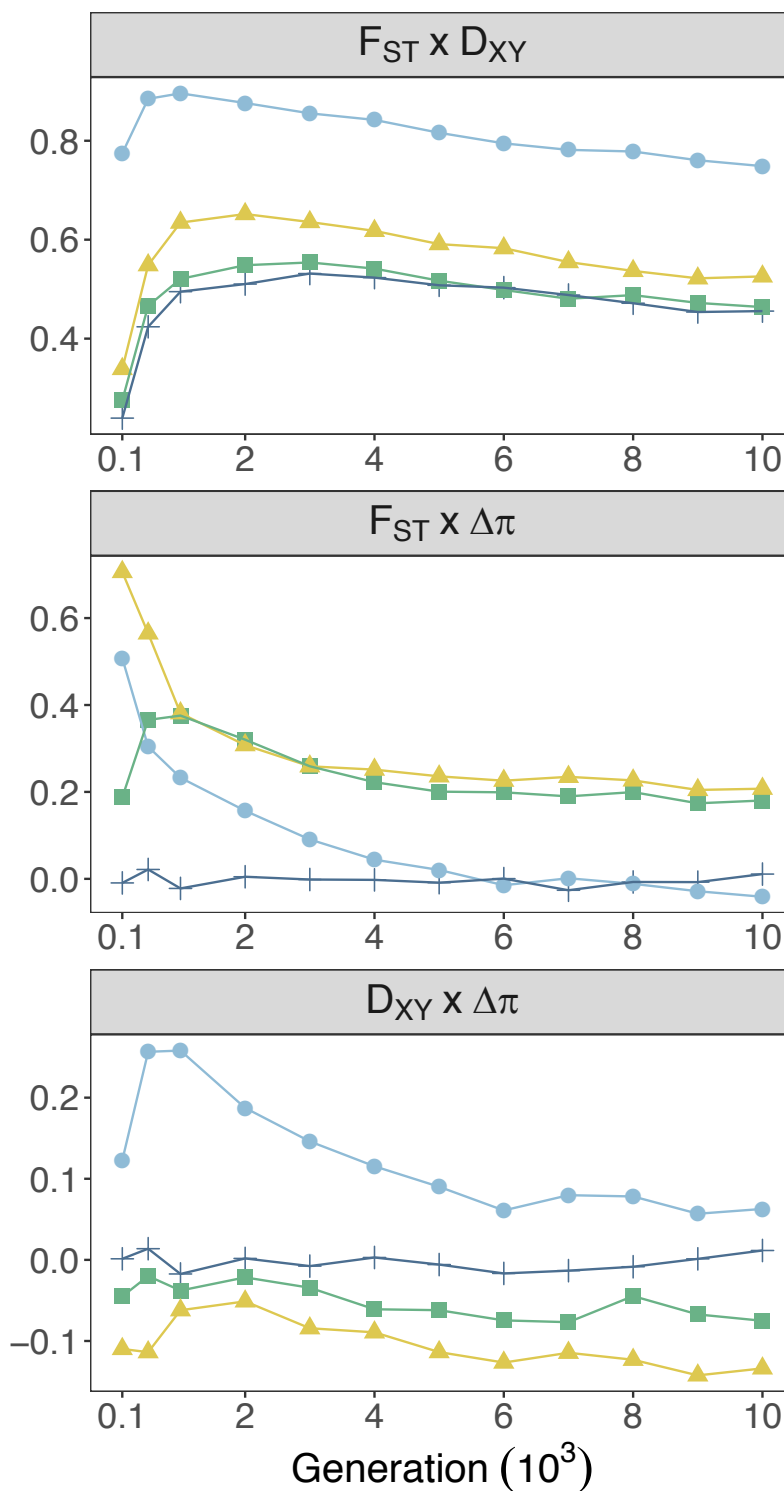
Bottleneck ● 100 ▲ 1000

Correlation between measures

**B**

DP Pop Size ● 0.01 ▲ 0.1 ■ 0.5 + 1

Correlation between measures

**C**

Migration ● 0 ▲ 0.002

Correlation between measures

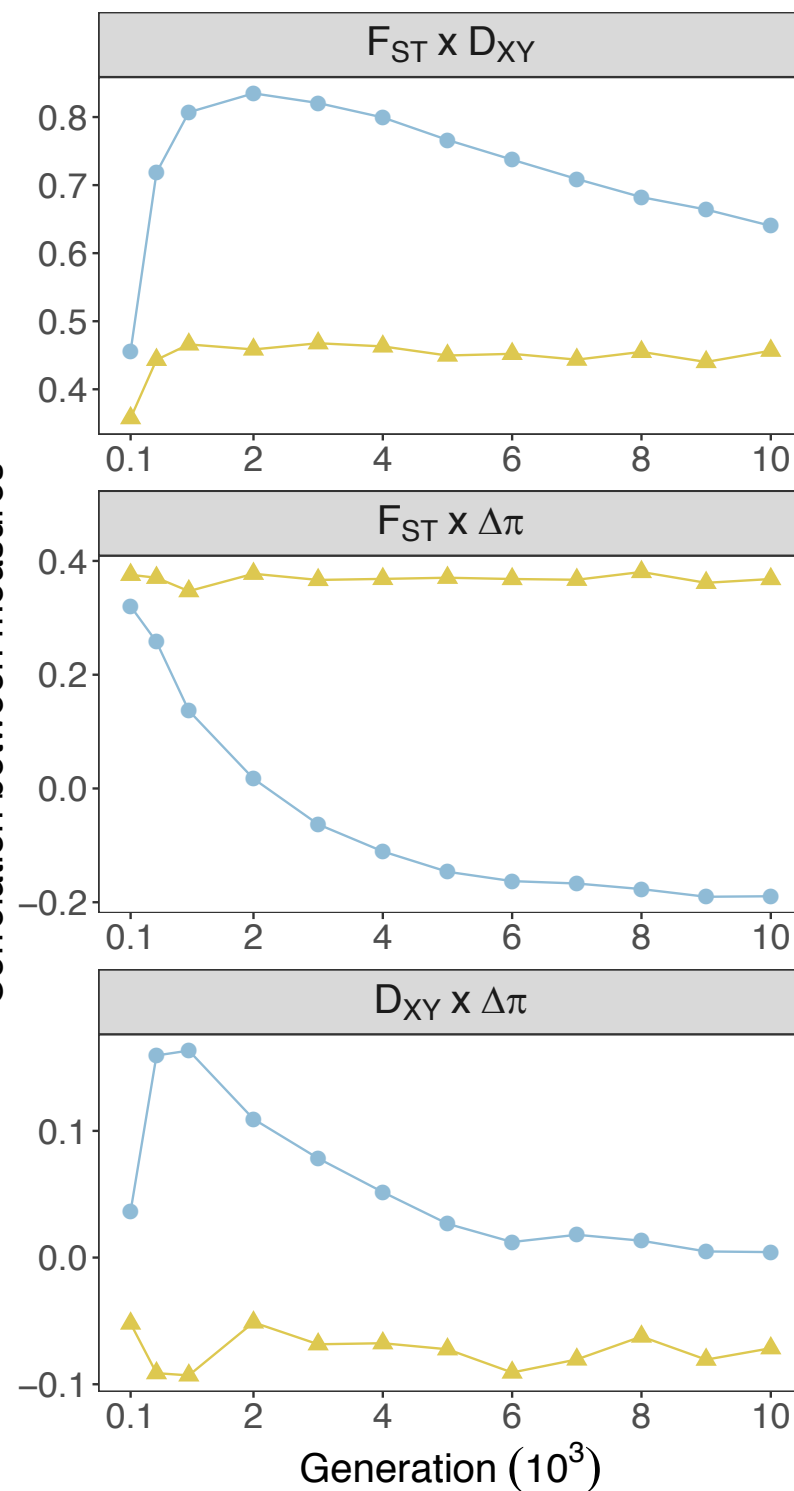


Figure S23: Effects of demographic treatments on the relationship between measures of genetic divergence across all sampling generations for neutral simulations. Point colour and shape denote treatment groups for founding bottlenecks (**A**), prolonged bottlenecks (**B**) and migration (**C**). Each point represents correlation coefficients calculated across all genes within individual treatments groups, averaged within treatment levels, and averaged over 20 iterations.