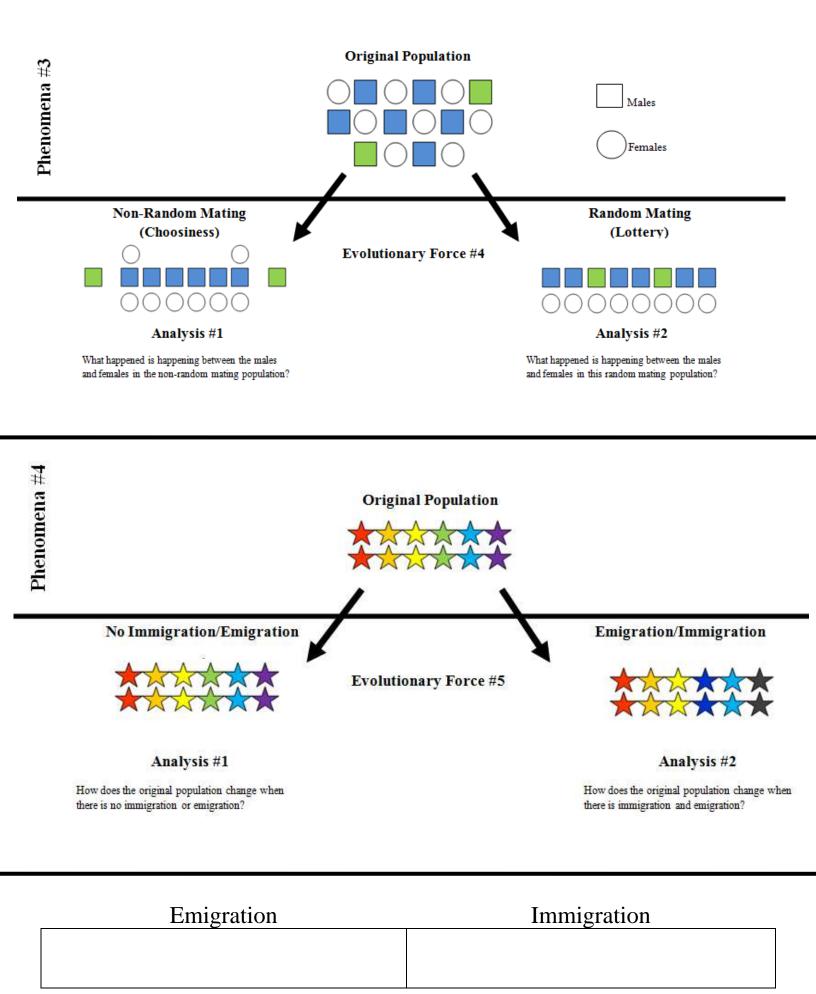


How Small Populations Lead to Genetic Drift		
Bottleneck	Founder Effect	Geographic Isolation

a large population?

a small population?



## Analysis of Evolutionary Forces

## Evolution = change in gene pool over time

Option #1	Option #2	Which leads to evolution?
No Mutation	Mutations	
No Natural Selection	Natural Selection	
Small Populations	Large Populations	
Random Mating	Non-Random Mating	
Immigration/Emigration	No Immigration/Emigration	