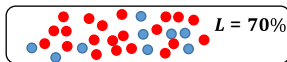


Source population



● L lineage
● S lineage

$$L = \frac{\text{red dots}}{\text{red dots} + \text{blue dots}}$$

Genetic drift

Region 1



$L = 3/8$

Region 2



$L = 5/8$

Region 3



$L = 7/8$

Region 4



Region 5



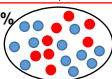
Region 6



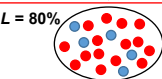
Data from G_8

G_0

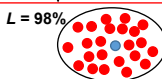
G_8



$L = 40\%$



$L = 80\%$



$L = 98\%$

If long term selection favoring L



$> G_{20}$