



For each of the graphs, identify which of the following modes of selection is acting on allele A_2 , where $\mathbf{q} = f(A_2)$. Explain the features of \mathbf{q} over time that allow you to recognize the mode of selection.

- Advantageous recessive
- Disadvantageous recessive
- Heterozygote advantage
- Heterozygote disadvantage
- Advantageous semi-dominant