

Breeding Bunnies: Gene Frequency Data

How does natural selection affect gene frequency over several generations?

Clearly state your hypothesis (a tentative explanation or solution to the problem).

State what you would predict (if your hypothesis is true) about the frequency of F alleles and f alleles in the population of rabbits after 10 generations, where ff bunnies are selected against (do not survive).

Generation	Number of FF Individuals	Number of Ff Individuals	Number of ff Individuals	Number of F Alleles	Number of f Alleles	Total Number of Alleles	Gene Frequency of F	Gene Frequency of f
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								