

at a locus

Most individuals in a population are heterozygotes

[BIO403] A measure of the relative intensity of selection against a genotype is known as _____

Selection coefficient

[BIO403] Hardy-Weinberg laws depend on the following assumptions except ____.
new mutation appear in the gene pool

[BIO403] Which of the following is true of males for sex-linked traits?
they are hemizygous

[BIO403] Which of the following gives the contribution of each genotype to the next generation in a Hardy Weinberg population where selection occurs leading to the survival of the genotypes?

The initial frequency of the genotype multiplied by its fitness

[BIO403] The chi square test gives us the probability that the difference between what we observed and what we expect under the Hardy Weinberg is due to ____

Chance

[BIO403] Which of the following is not true of natural selection?

It is a relative measure of selection coefficient

[BIO403] When a trait is completely recessive, both the heterozygote and the dominant homozygote have a fitness of _____

1

[BIO403] Which of the following is very useful in describing the gene pool?
allelic frequencies

[BIO403] Which of the following best describe sexlinked traits?

Traits controlled by genes located on the x-chromosomes

Whatsapp: 08089722160 or click here for TMA assistance

Practice E-exams & Chat with course mates on noungeeks.net