

AH Unit 2.2

Evolution

State the origin of novel alleles and list the type of impact these may have on an organism.

Define the two types of fitness

Type 1:

Type 2:

Define the following symbiotic interactions

Mutualism:

Commensalism:

Parasitism:

State the definition of evolution

State a random and a non-random process in evolution.

Describe the process of natural selection

Give three examples of coevolution

1

2

3

Explain the 'red queen' hypothesis and its impact on a parasite and its host