

# Polymorphism

Polymorphism is the occurrence of two or more clearly different morphs or forms, also referred to as alternative **phenotypes**, in the population of a species. In order to be classified as such, morphs must occupy the same habitat at the same time and belong to a panmictic population (one with random mating).

Three mechanisms may cause polymorphism:

Genetic polymorphism - where the phenotype of each individual is genetically determined.

A conditional development strategy, where the phenotype of each individual is set by environmental cues.

A mixed development strategy, where the phenotype is randomly assigned during development.

From:

<https://neurosurgerywiki.com/wiki/> - **Neurosurgery Wiki**

Permanent link:

<https://neurosurgerywiki.com/wiki/doku.php?id=polymorphism>

Last update: **2024/06/07 02:54**

