BIO101 Evolution June 2, 2021

Source: [[KBBiologyMasterIndex]]

## 1 | Evolution

The unifying theory of all biology involving any change in the heritable traits in a population over a long period of time.

**Causes of of evolution** - different reproduction rates - Environmental pressures - non-random mate choices - Migration

 $\textbf{Evidence for evolution} \ - \ \mathsf{Lab} \ \ \mathsf{evidence} \ \ \mathsf{of} \ \ \mathsf{short-lifespan} \ \ \mathsf{bacteria} \ - \ \mathsf{Fossels} \ \ \mathsf{and} \ \ \mathsf{dnd} \ \ \mathsf{DNA}$   $\mathsf{evidence}$