

EVIDENCE OF COMMON ANCESTRY

Your task is to create an informational document that examines the various points of data that support evidence of common ancestry.

For each type of evidence, provide a brief description of ***what it is, what it entails and how it provides support for evolutionary theory. Feel free to add a graphic if it helps you understand the concept.***

Rank them in order from 1-7, with 1 being evidence that you believe best supports evidence of common ancestry. For item number 1 & 9, state why you ranked them first and last.

- Fossils and the fossil record
- Carbon dating, isotopic dating & half Life
- Biogeography
- Comparative anatomy (includes homologous structures)
- Vestigial organs
- Comparative embryology
- Homologous structures
- Molecular biology (Biochemical)
- Artificial selection