Biota

Scientific Taxonomy

Natura: *Natura*, C. Linnaeus, 1758 Mondo fisico: *Mundus*, Plinius Corpi naturali: *Naturalia*

Superdominio: *Biota* Dominio: *Viruses*

Bacteria (Haeckel, 1894) C.R. Woese et al., 1990

Archaea C.R. Woese et al., 1990

Eukaryota Chatton, 1925

In the system of scientific classification, *Biota*, *Vitae*, *Eobionti* is the Superdomain that classifies all life. For that reason it is often disputed how the taxon should be further divided, as the definition of "what life really is" is often changed or adjusted, and also if extraterrestrial life would be included besides the life on Earth, if extraterrestrial life is discovered. In general, all cellular life is naturally included in the *Biota*; when there is mention of non-cellular life the taxon *Biota* is most often simply divided into *Cytota* (cellular life) and *Acytota* (non-cellular life). Historically, what was not *Mineralia*, could also be referred to as biota.