



Vertebrate Evolution

Fish

- **Kingdom: Animalia**
- **Phylum: Chordata**
- **Subphylum: Vertebrata**
- **Division: Gnathostomata**
- **Super Class: Pisces**

The first fish originated about 530 million years ago during the Cambrian explosion. It was during this time that the early chordates developed the skull and the vertebral column, leading to the first craniates and vertebrates. The first fish lineages belong to the Agnatha, or jawless fish. Early examples include Haikouichthys.