

Animalia (Invertebrates)

I. General Characteristics

II. Movement to land

III. Evolutionary time table

IV. Classification

- The trunk of the animal evolutionary tree
 - Phylum Porifera (Sponges)
 - Phylum Cnidaria (Cnidarians)

- Protostome branch
 - Phylum Platyhelminthes (Flatworms)
 - Phylum Nematoda (Roundworms)
 - Phylum Mollusca (Molluscs)
 - Phylum Annelida (Annelids; Segmented worms)
 - Phylum Arthropoda (Arthropods)

- Deuterostome branch
 - Phylum Echinodermata (Echinoderms)
 - Phylum Chordata (Chordates; "Vertebrates")