

Phylum II. SPONGIÆ (Porifera).

Classes : 1. Malthospongiæ ; 2. Silicispongiæ ; 3. Calcispongiæ [or perhaps better,
1. Protospongiæ (Tubulosæ) ; 2. Metaspongiæ (Vesiculosæ)].

Phylum III. CNIDARIA (Acalephæ).

IIIA. Subphylum 1. HYDROZOA.

Classes : 1. Hydropolypi ; 2. Hydromedusæ (Craspedotæ) ; 3. Siphonophoræ.

IIIB. Subphylum 2. SCYPHOZOA.

Classes : 4. Scyphopolypi ; 5. Anthozoa (Corolla) ; 6. Scyphomedusæ (Acraspedæ).

Phylum IV. PLATODA (Plathelminthes).

Classes : 1. Turbellaria ; 2. Trematoda ; 3. Cestoda ; 4. Ctenophora (?).

B. Second main branch of the Metazoa.

Cœlomaria (Cœlomata vel Bilateria).

Phylum V. HELMINTHES (Vermes).

VA. Subphylum 1. ARCHELMINTHES.

Classes : 1. Trochozoa ; 2. Rotatoria.

VB. Subphylum 2. STRONGYLARIA.

Classes : 3. Nematoda ; 4. Acanthocephala ; 5. Chætognathi.

Vc. Subphylum 3. RHYNCHOCÆLA.

Classes : 6. Nemertina ; 7. Enteropneusta.

VD. Subphylum 4. PROSOPYGIA.

Classes : 8. Bryozoa ; 9. Phoronida ; 10. Brachiopoda.

Phylum VI. MOLLUSCA.

VIA. Subphylum 1. COCHLIDES.

Classes : 1. Placophora ; 2. Gastropoda ; 3. Scaphopoda ; 4. Pteropoda.