

Key Words – Phylum Hemichordata and Chordata

Phylum Hemichordata
Class Enteropneusta
Class Pterobranchia
Phylum Chordata
Sub-phylum Urochordata
Sub-phylum Cephalochordata
Sub-phylum Craniata
Ambulacraria
Characteristics of Chordata
Notochord
Dorsal tubular nerve cord
Pharyngeal slits
Pharyngeal pouches
Post-anal tail
Endostyle
Thyroid gland
Notochord
Axial skeleton
Turgescient cells
Elastic sheath
Fibrous sheath
Class Enteropneusta
Proboscis
Collar
Feeding by particle sorting
Branchial pore
Dorsal nerve cord
Ventral nerve cord
Buccal diverticulum
Glomerulus
Tripartite coelom
Proboscis coelom
Collar coelom
Trunk coelom
Acorn worm
Class Pterobranchia
Filter feeding
Arms
Tentacles
Tube
Stalk

Zooid
Colonies
Chordata
Planktonic larva
Urochordata anatomy
Tunic
Body wall
Oral siphon
Atrial siphon
Pharynx
Endostyle
Pharyngeal slits
Atrium
Life cycle
Metamorphosis
Larva with notochord
Planktonic larva
Paedomorphosis
Garstang hypothesis
Cephalochorata
Metameric myomeres
Oral hood
Buccal cirri
Pharynx
Pharyngeal slits
Atrium
Atriopore
Hepatic caecum
Dorsal fin
Ventral fin
Tail