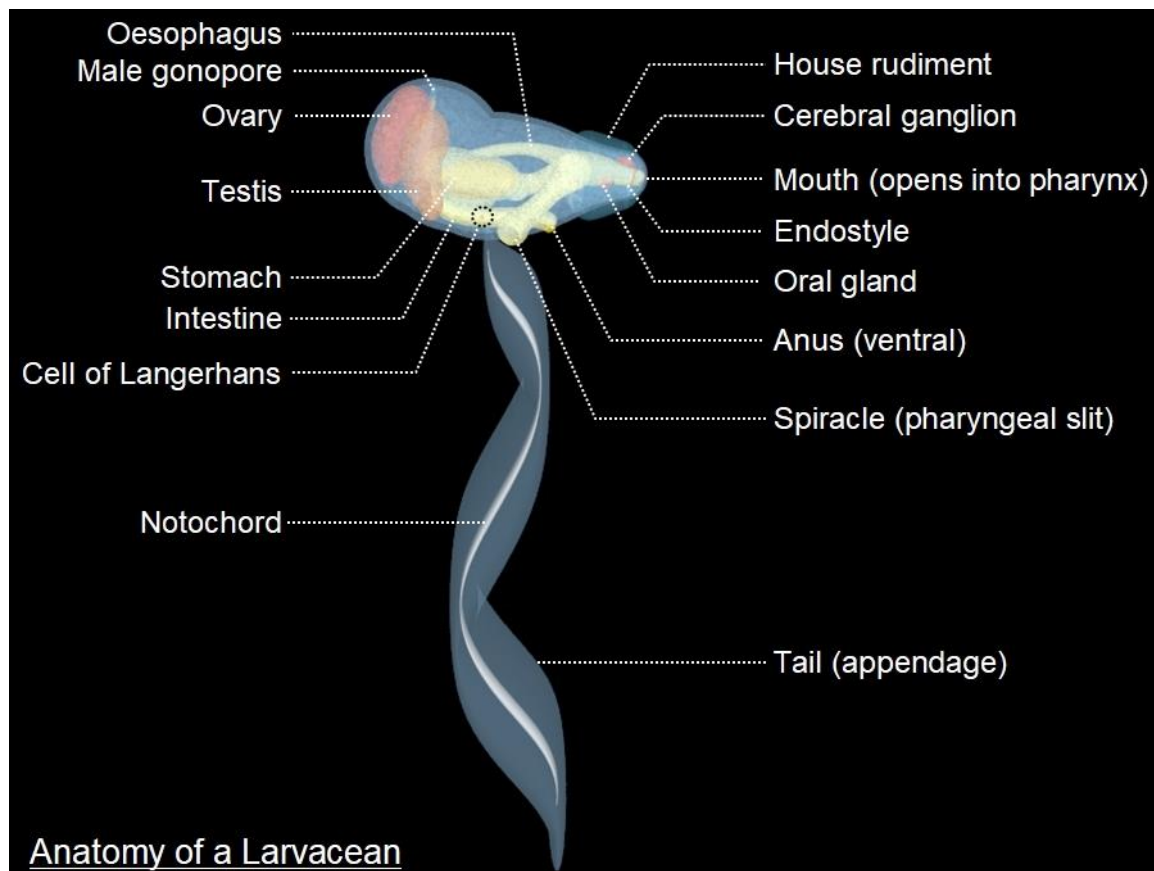
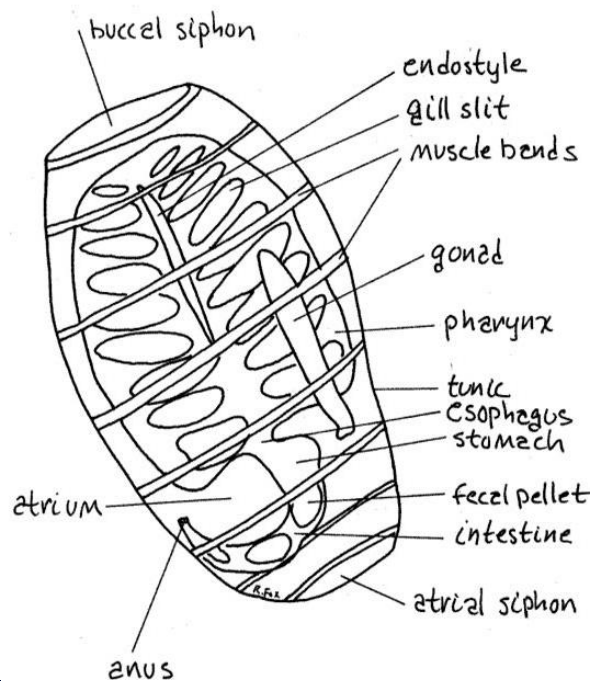
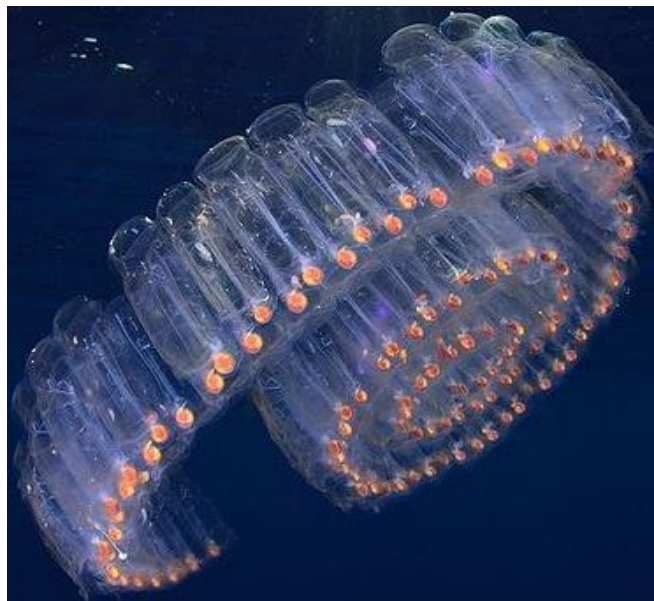


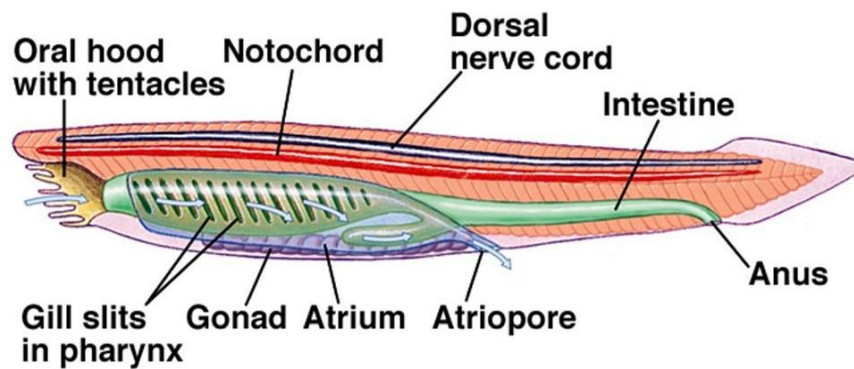
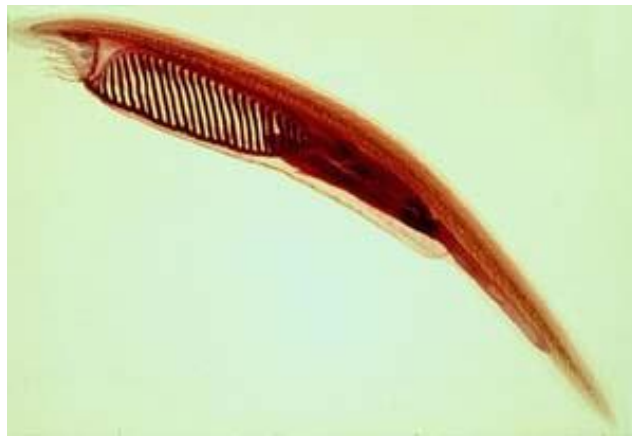
Subphylum Urochordata, Class Ascidacea, Sessile ascidacean
e.g. Sea squirts.



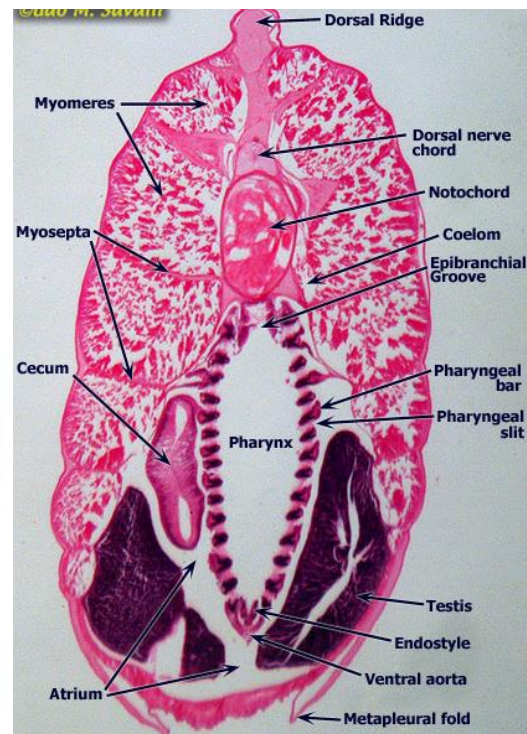
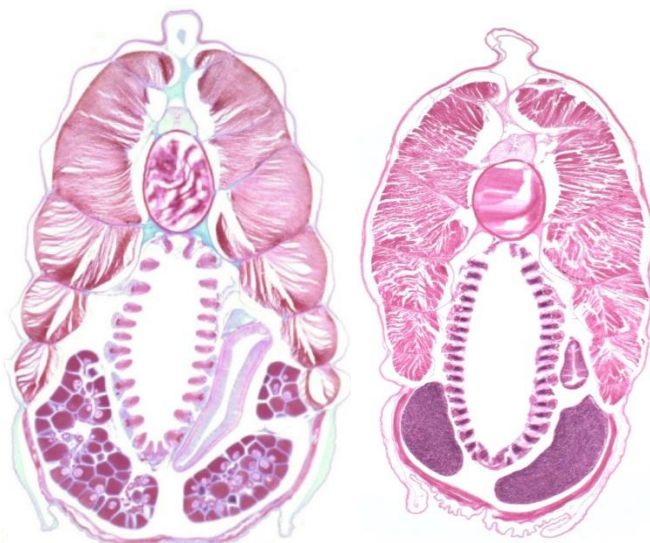
Subphylum Urochordata, Class Larvacea



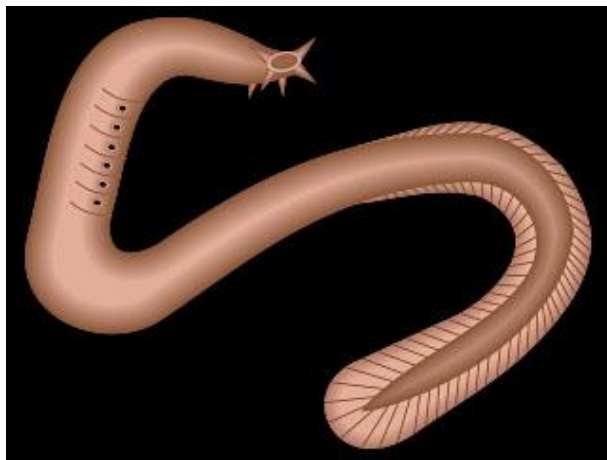
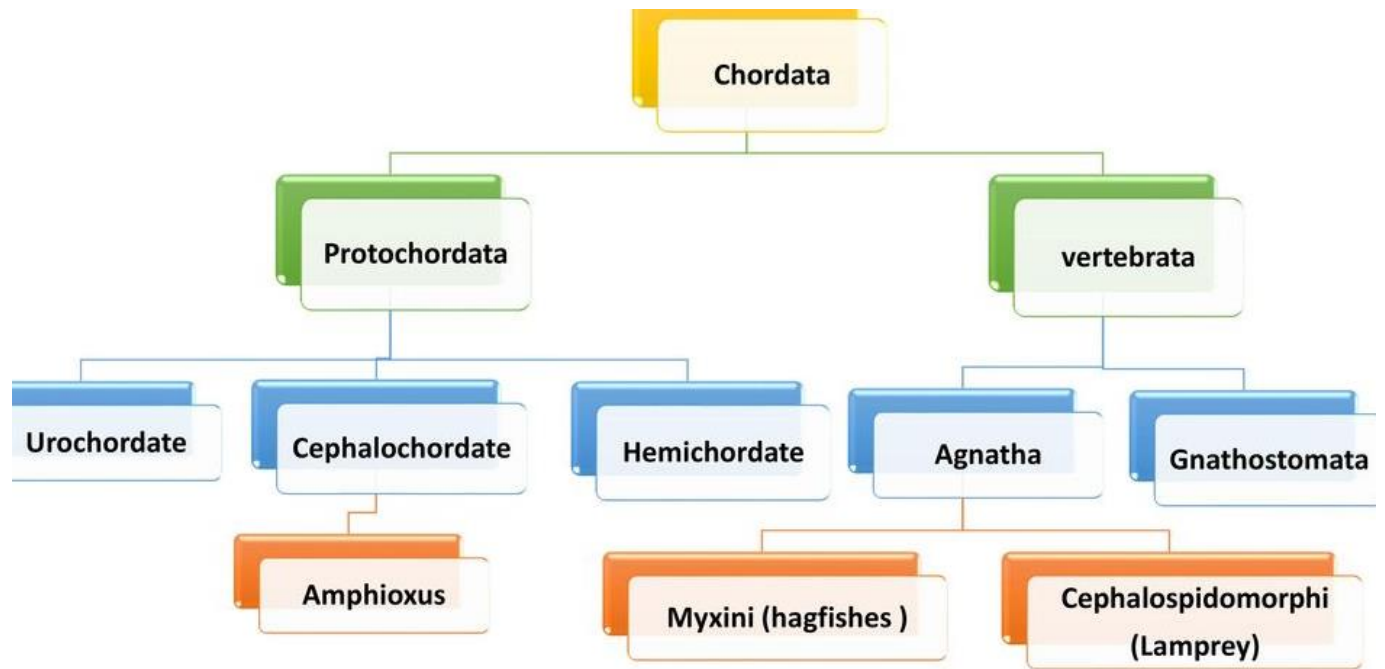
Class Thaliacea, e.g. Salps in form of colony and solitary



Subphylum Cephalochordata, Class Leptocardii, e.g. *Amphioxus* or lancelet.



Cross section through lancelet pharynx female and male

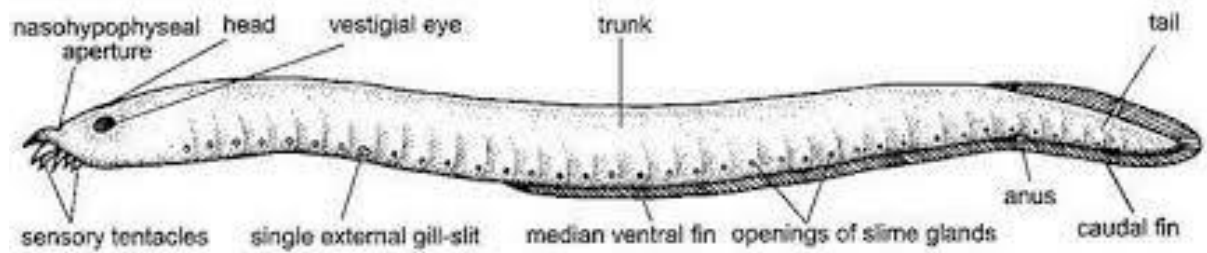


Agnathan vertebrate, Class Myxini, e.g. hagfish *Myxine*

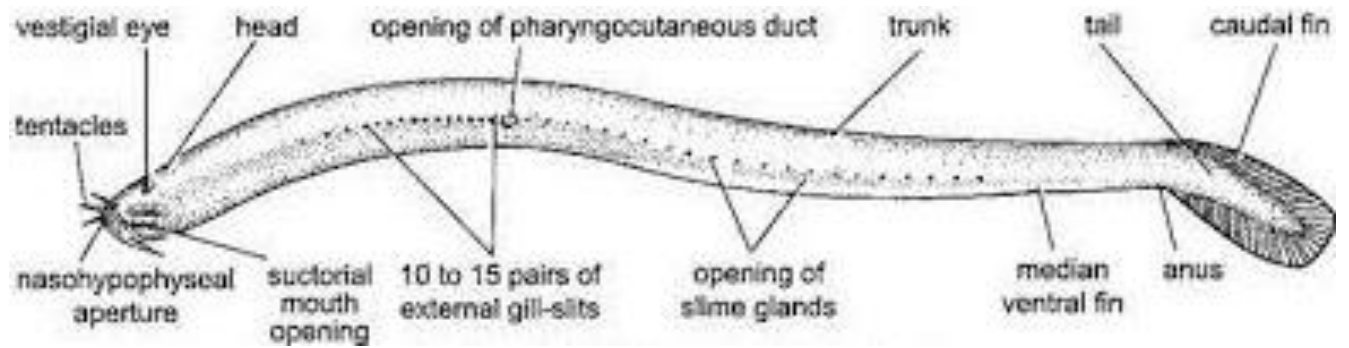


Agnathan vertebrate, Class Cephalaspidomorphi, e.g. Lamprey *Petromyzon* .

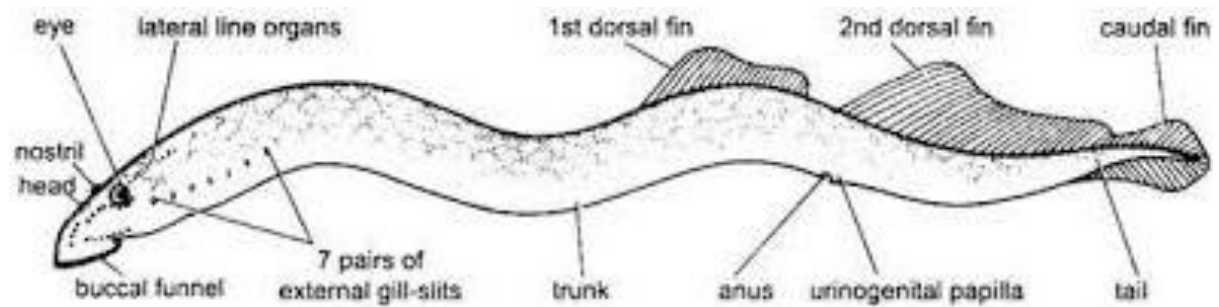
Derived from Greek word lampetra which mean stone licker, (*lambere* "to lick" + *petra* "stone"), .



Hagfish *Myxine* , external feature



Hagfish *Bdellostoma*, external feature



Petromyzon marinus, external feature