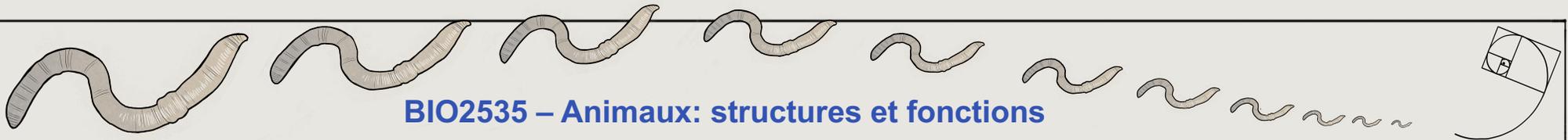
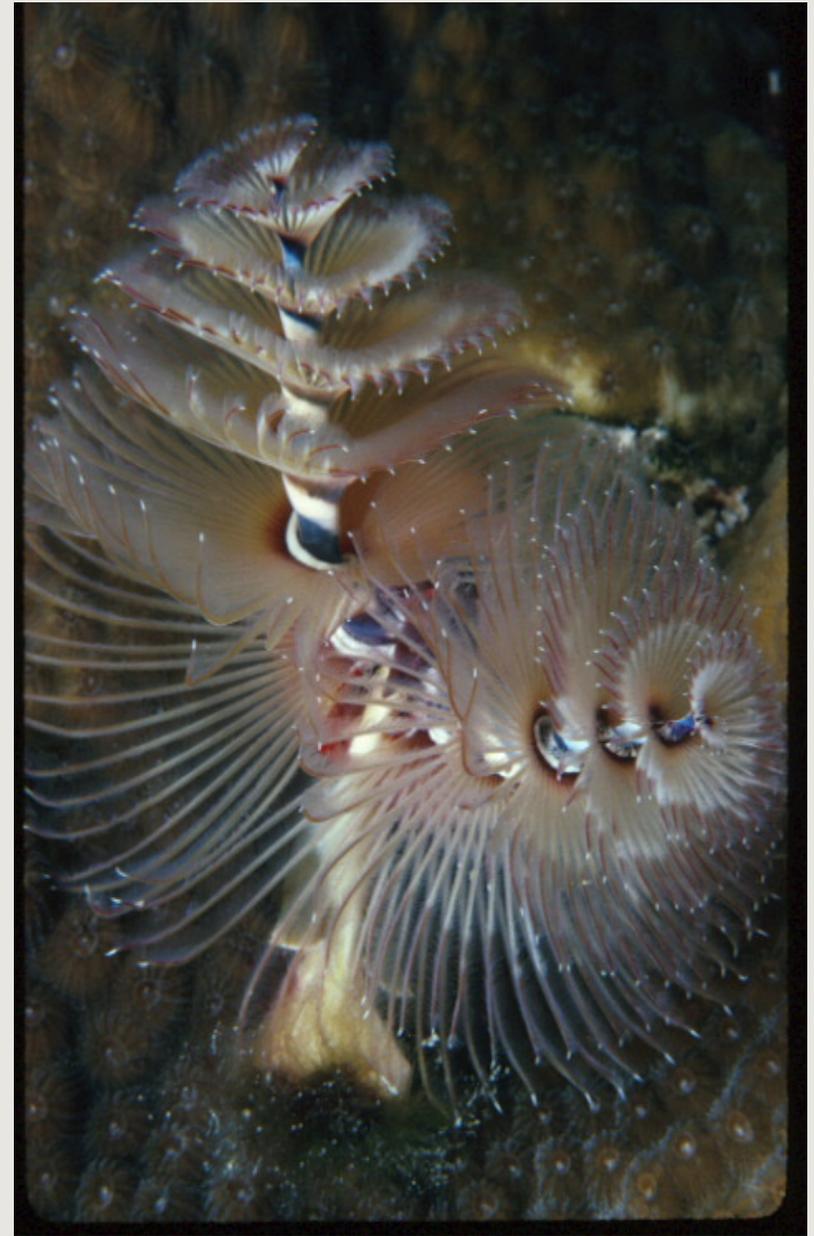


# Annelida

- Miller et Harley Chap. 12



# Phylogénie Annelida

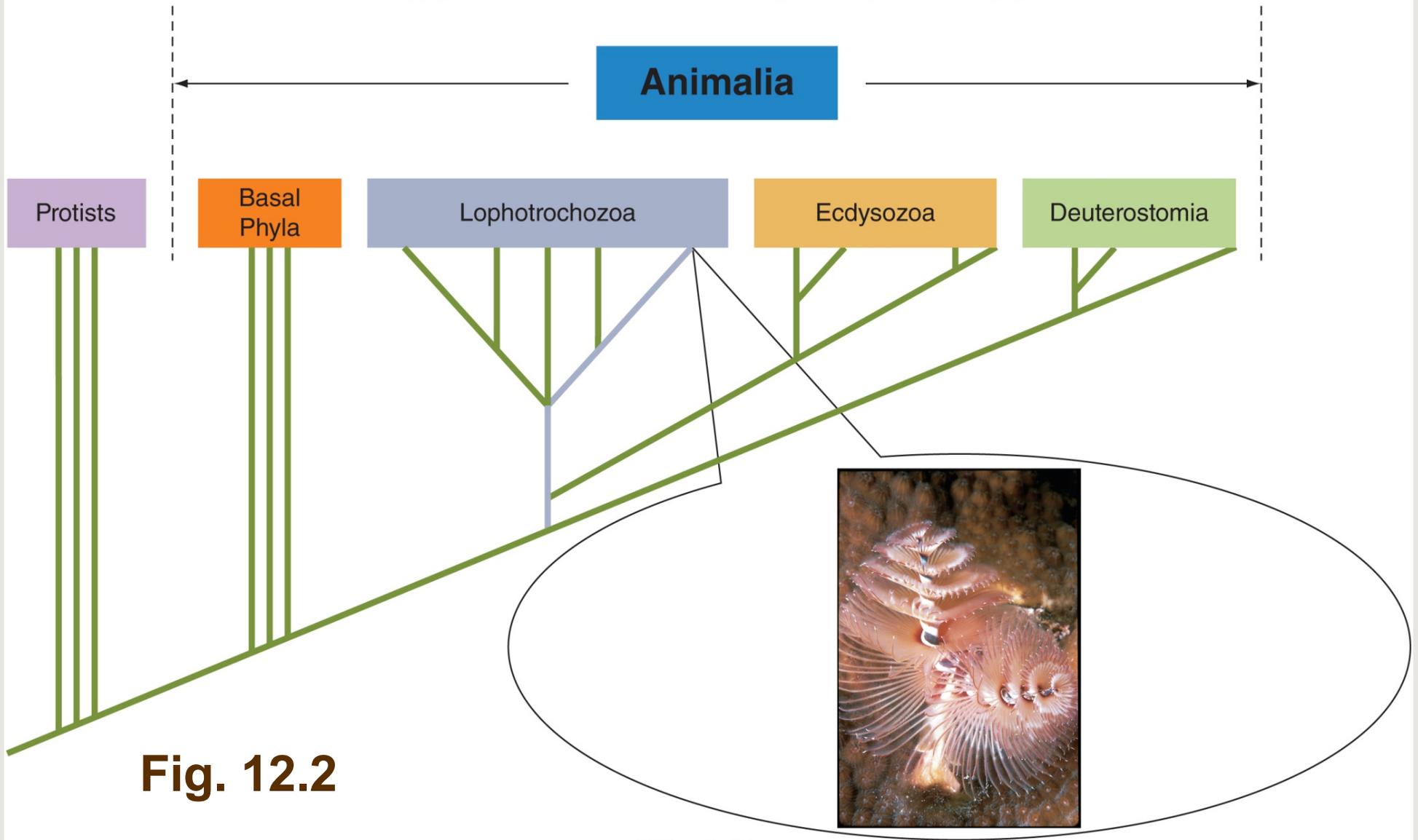
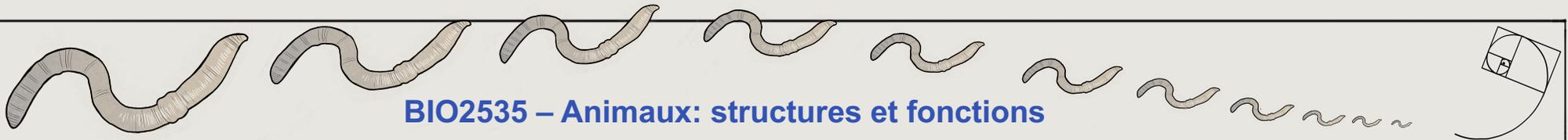
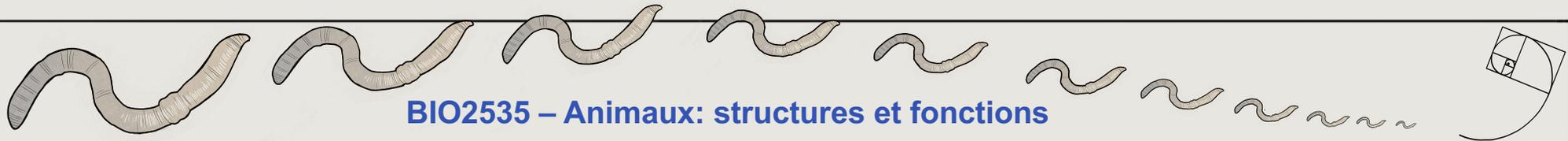
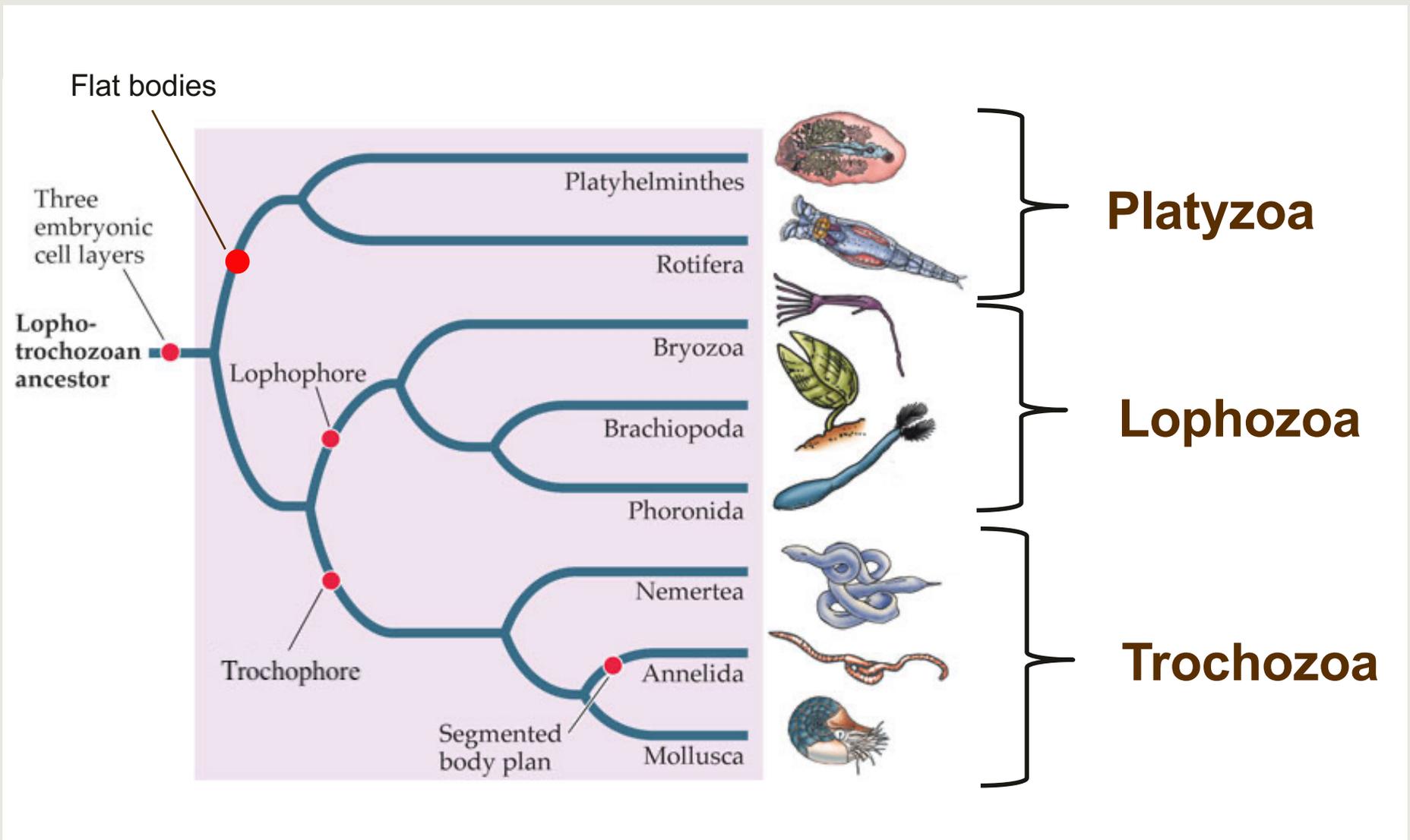


Fig. 12.2

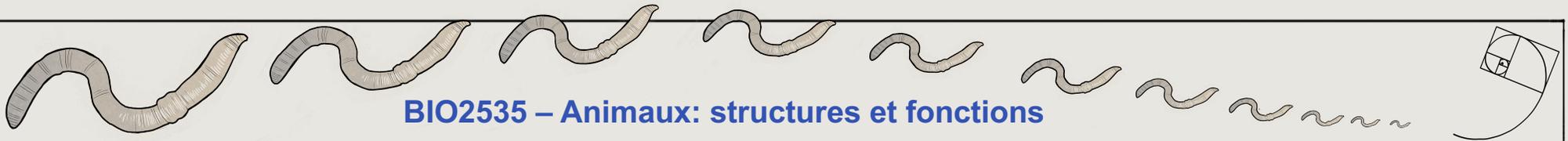


# Phylogénie Lophotrochozoa



# Taxonomie Annelida

- **Classe Errantia**
  - Marine avec parapodia
- **Classe Sedentaria**
  - Marine, eau douce, terrestre
  - Parapodes réduites ou absents
  - Setae pour ancrage



# Métamérisation

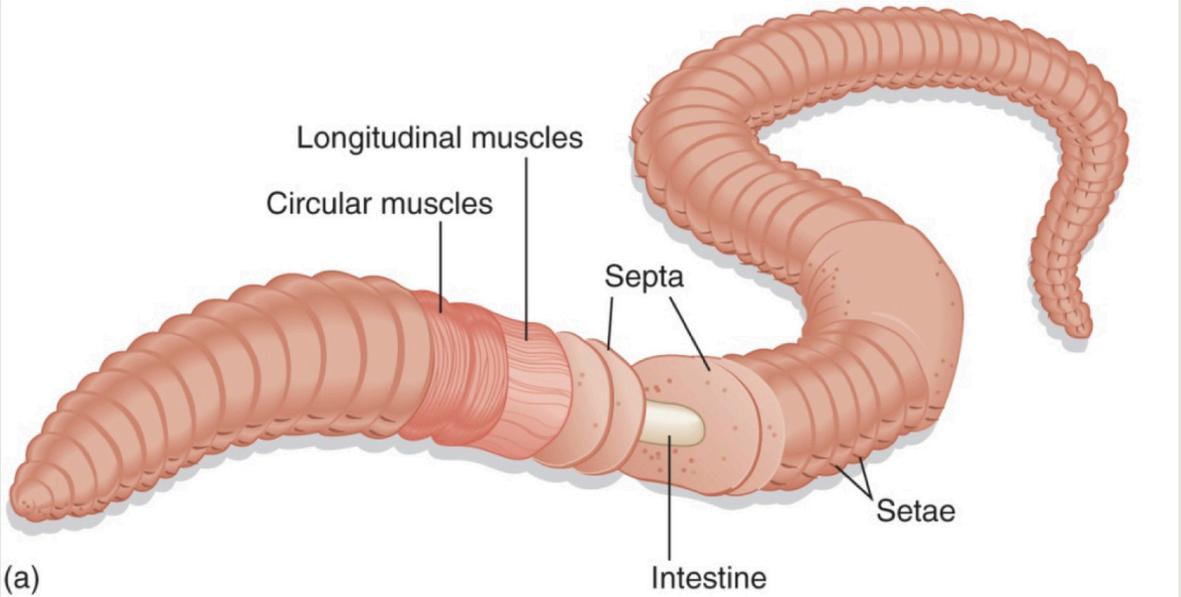
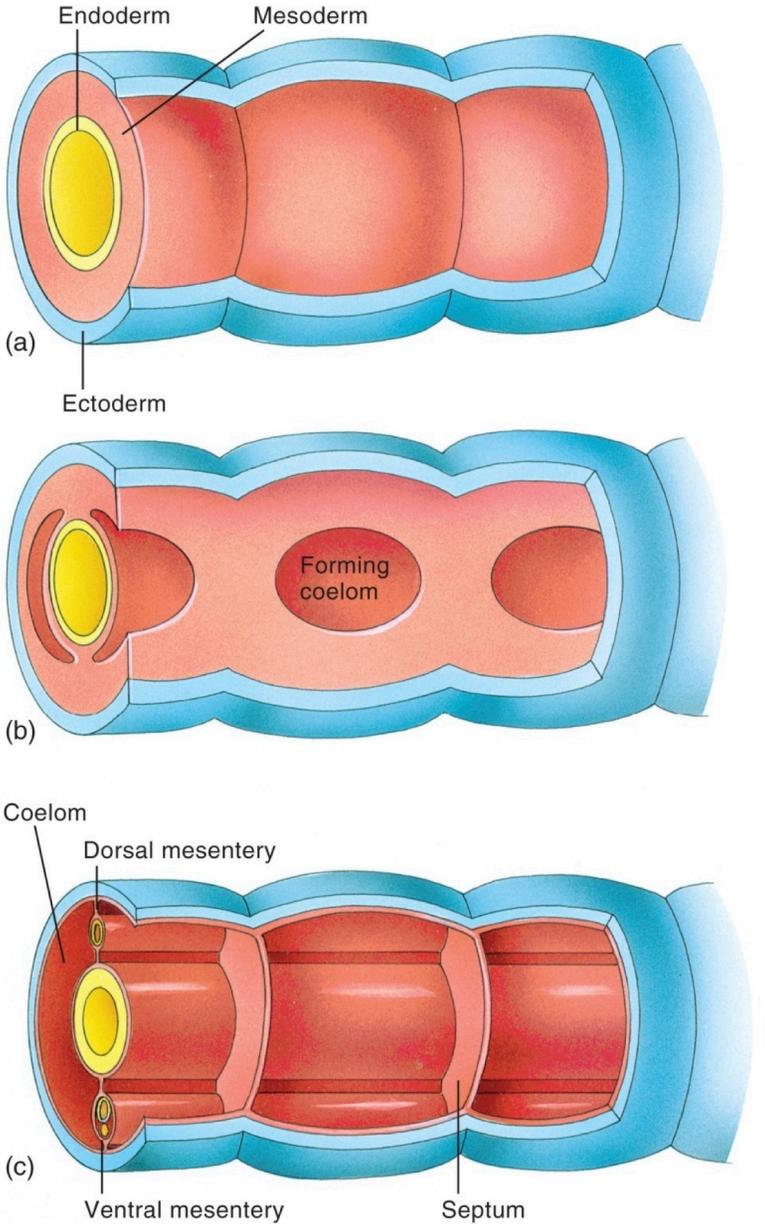
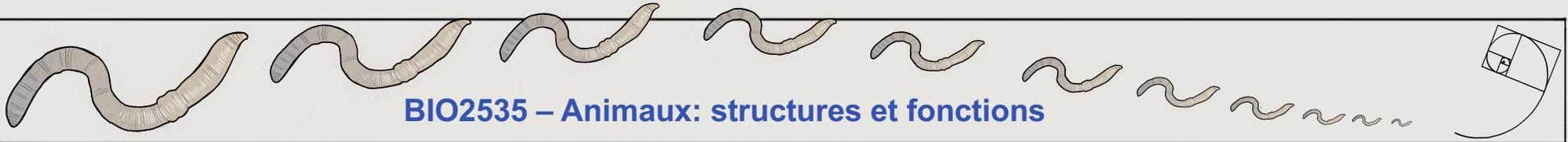
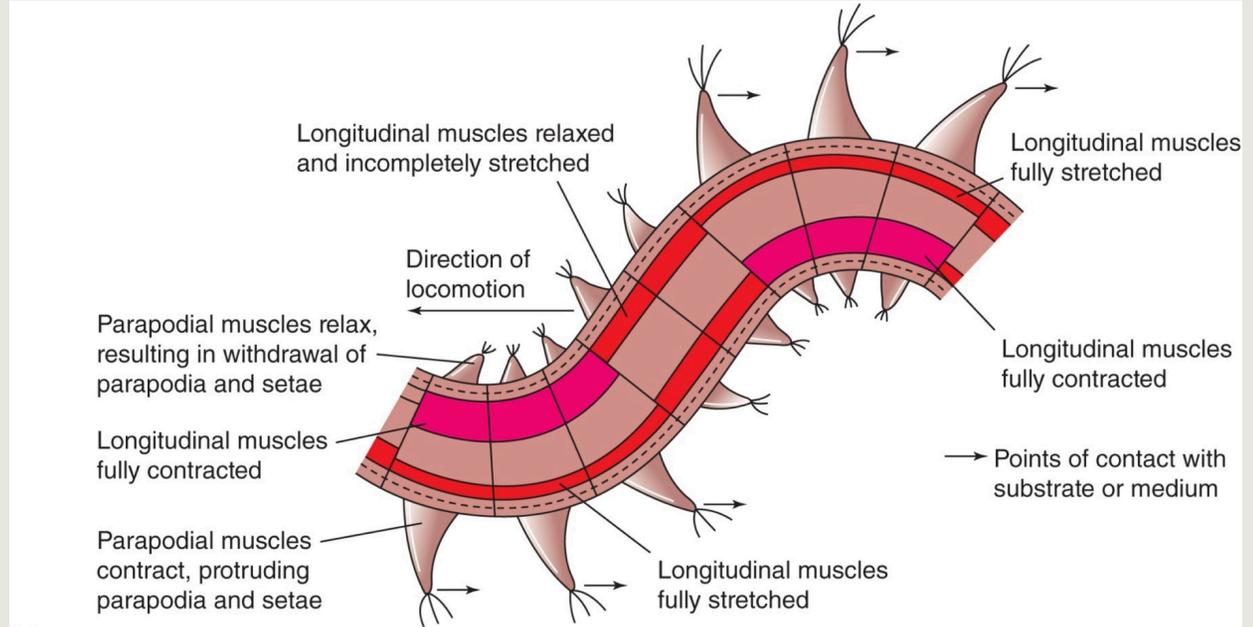
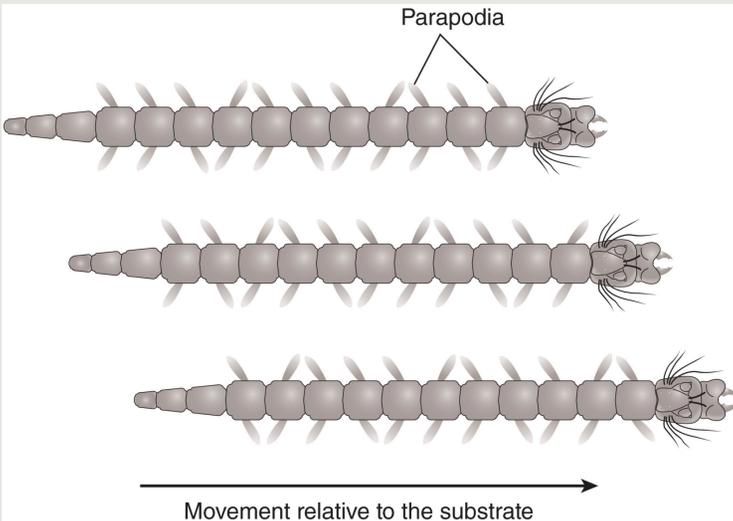


Fig. 12.3 & 23. 17



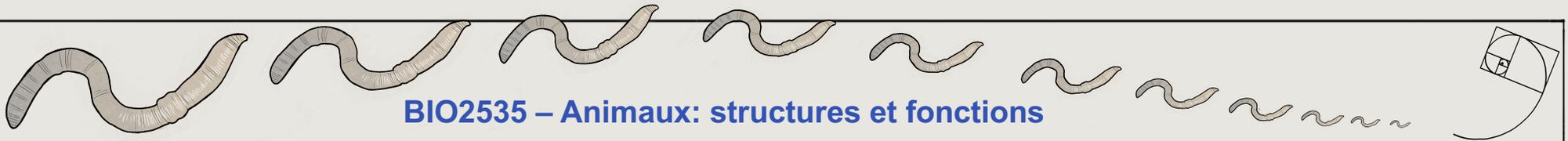
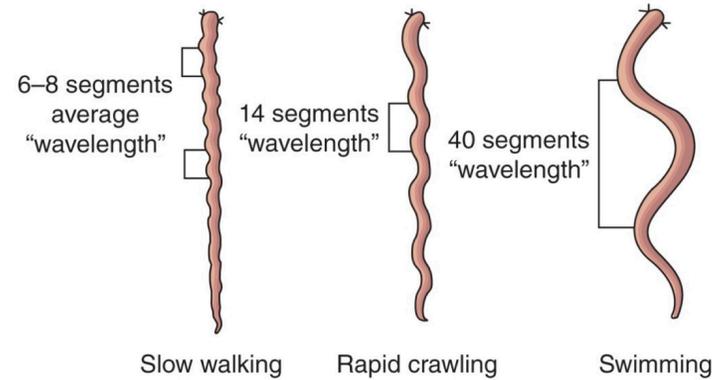
# Classe Errantia



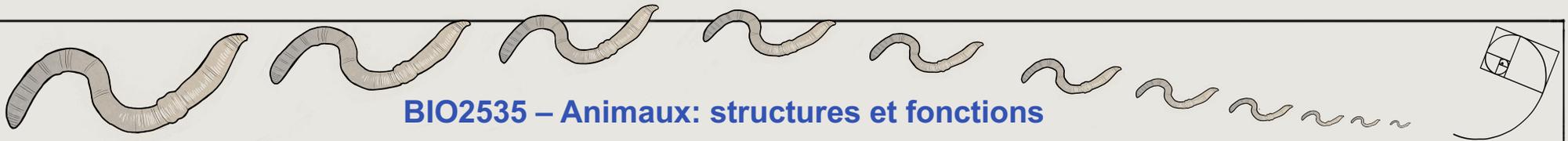
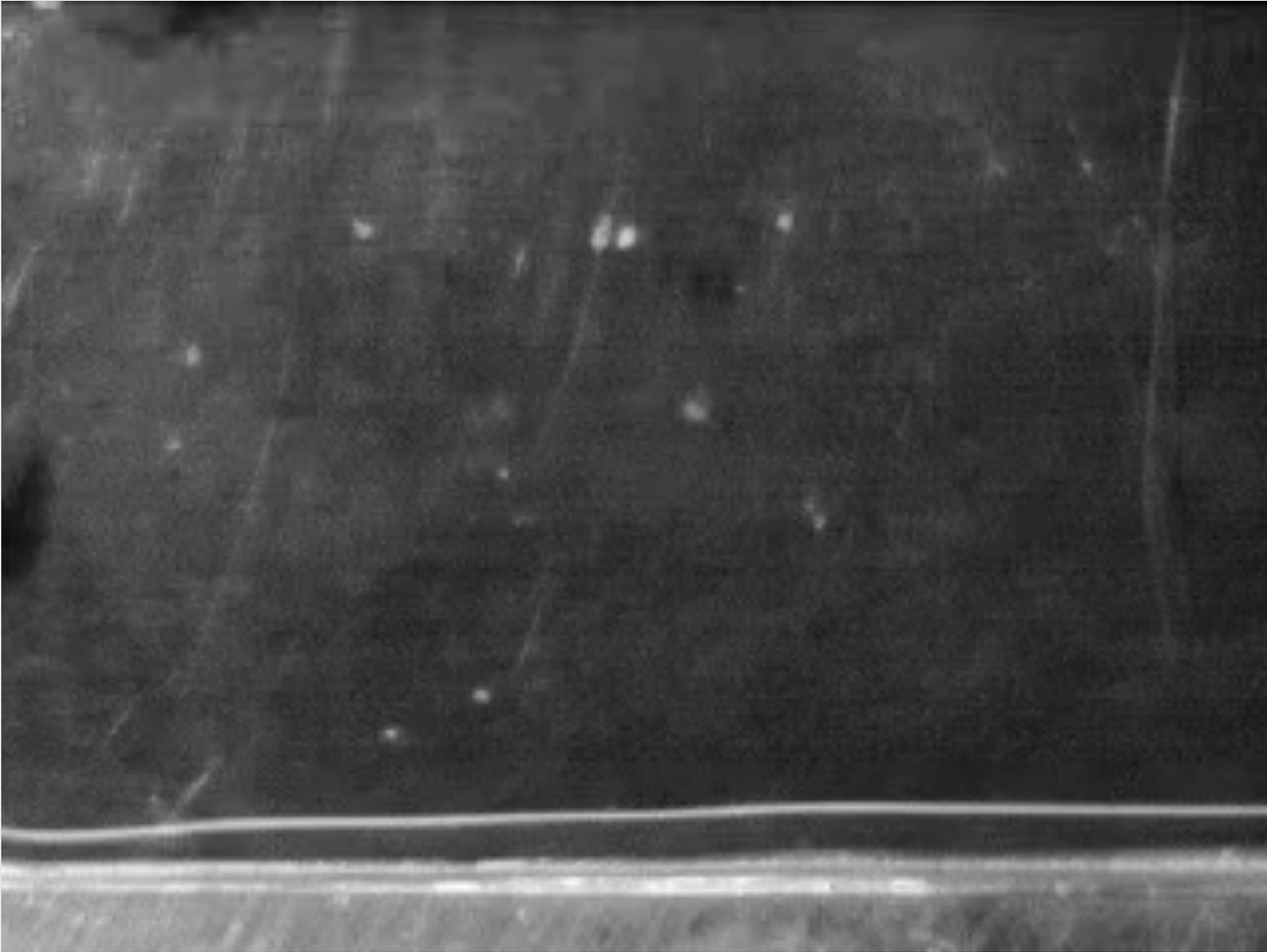
(a)

**Fig.  
12.4,  
23.19 &  
12.15**

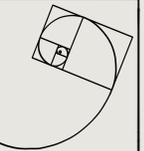
(b)



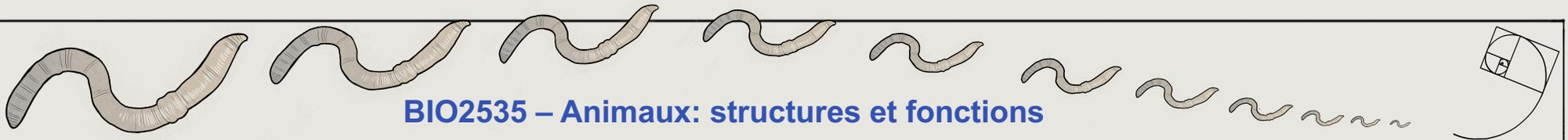
# Locomotion *Nereis*



BIO2535 – Animaux: structures et fonctions

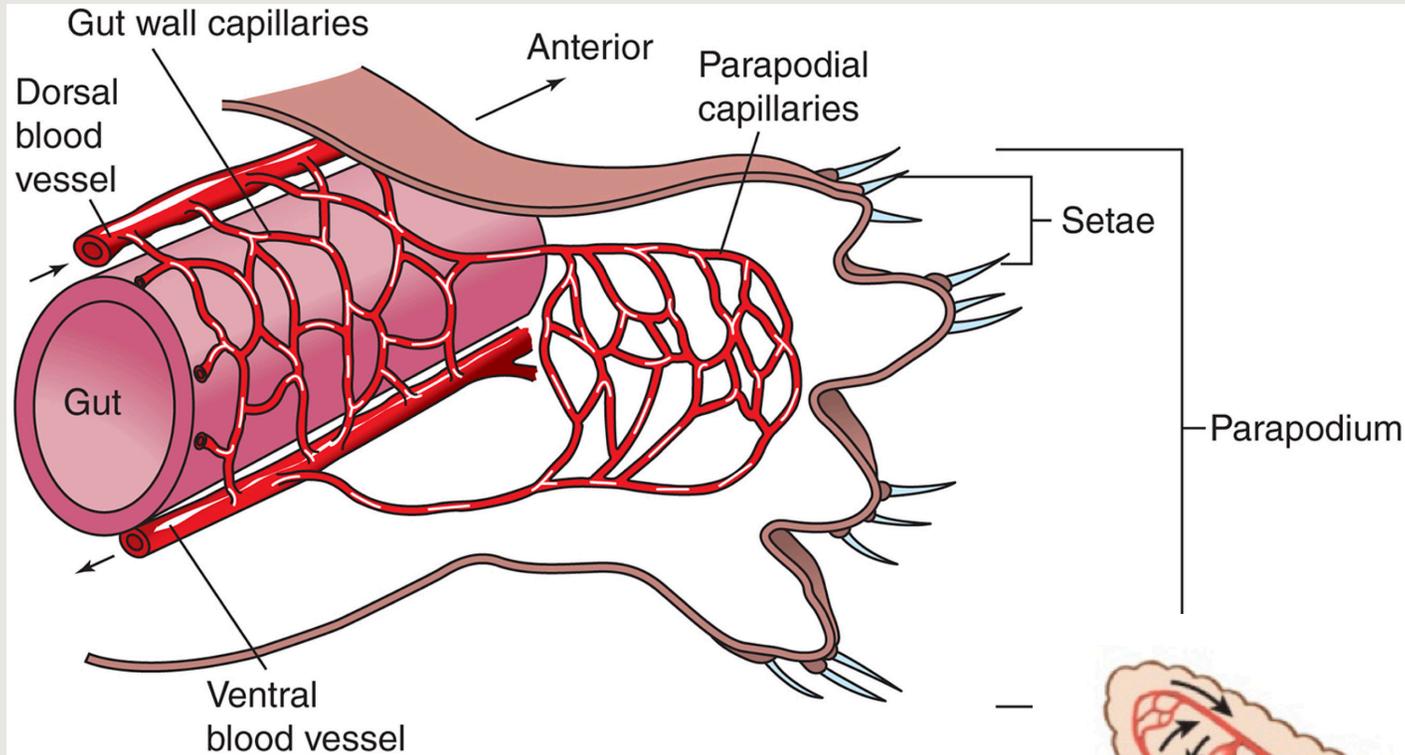


# Natation *Nereis*

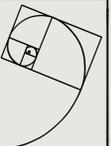
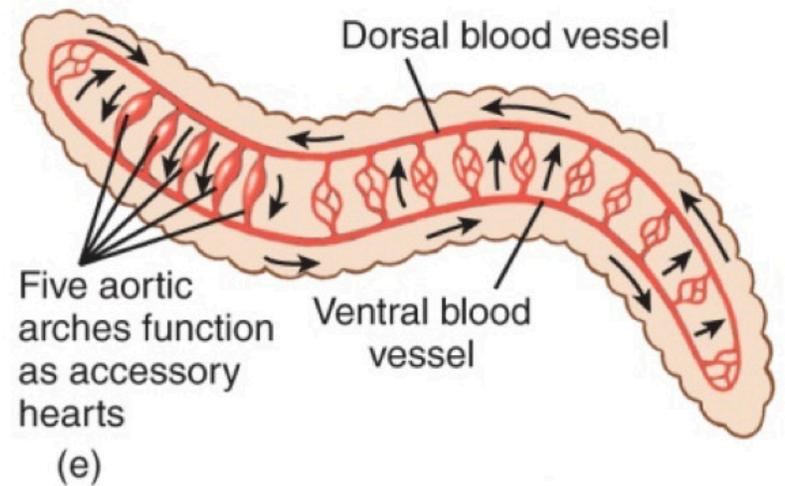


BIO2535 – Animaux: structures et fonctions

# Respiration & Circulation



**Fig. 12.6 & 26.1**



# Systeme Nerveux

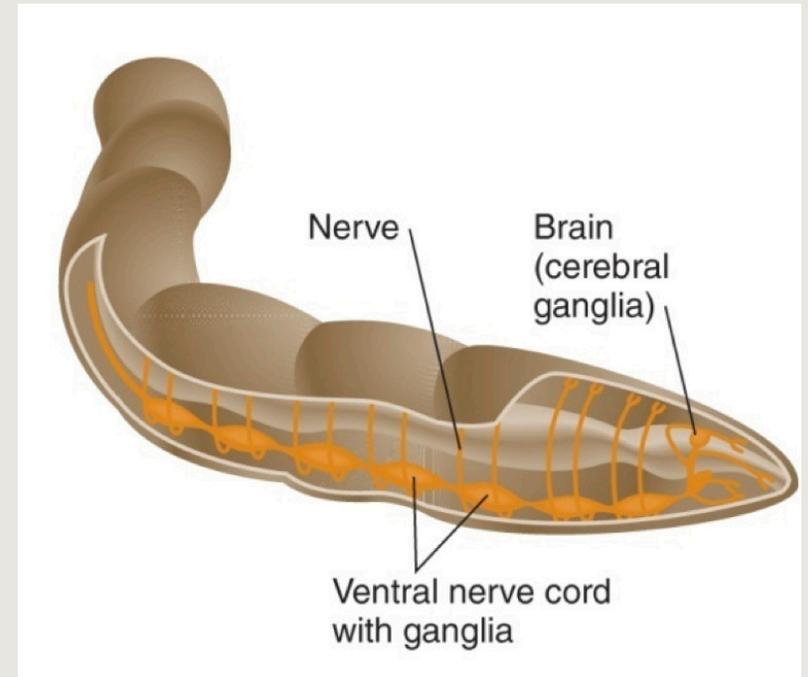
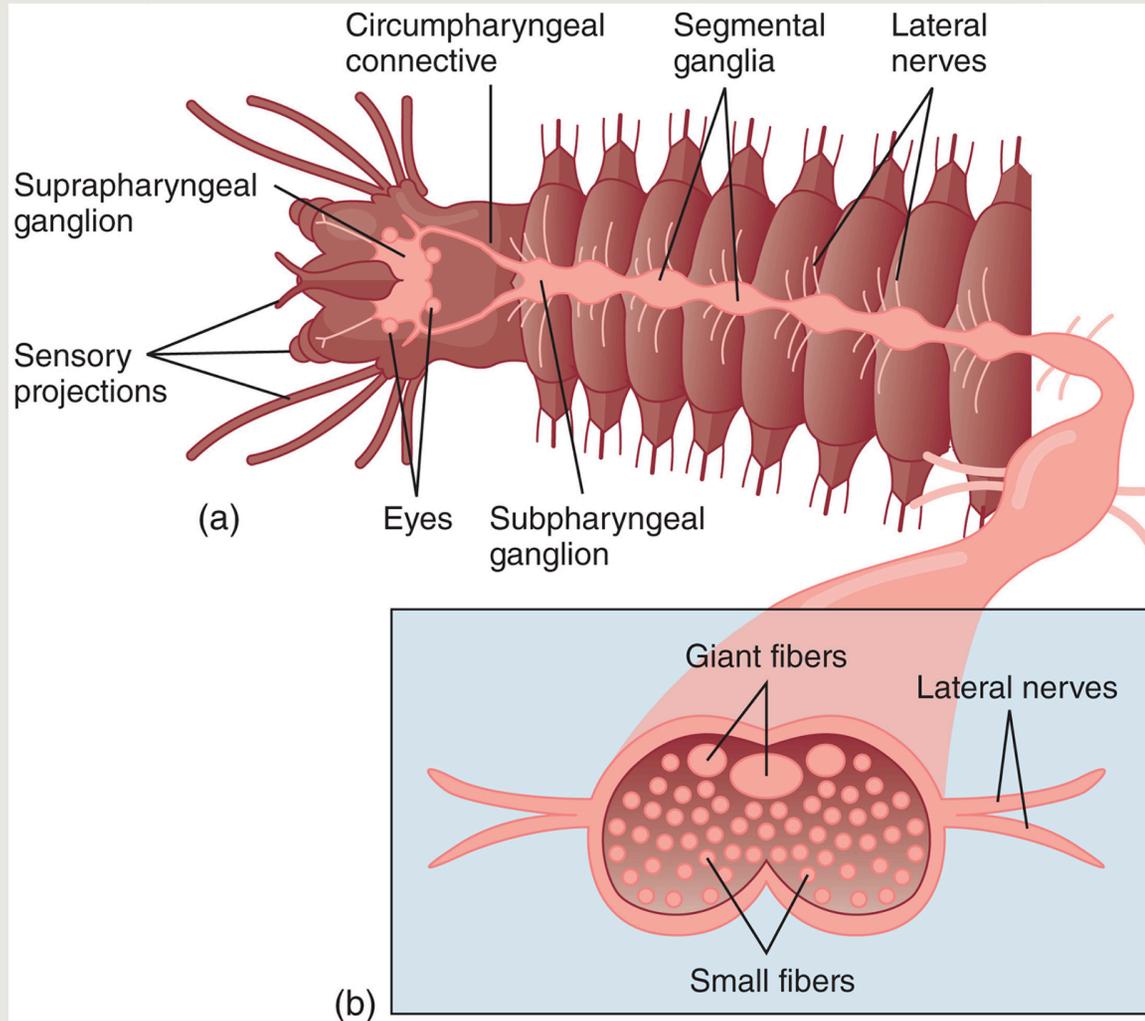
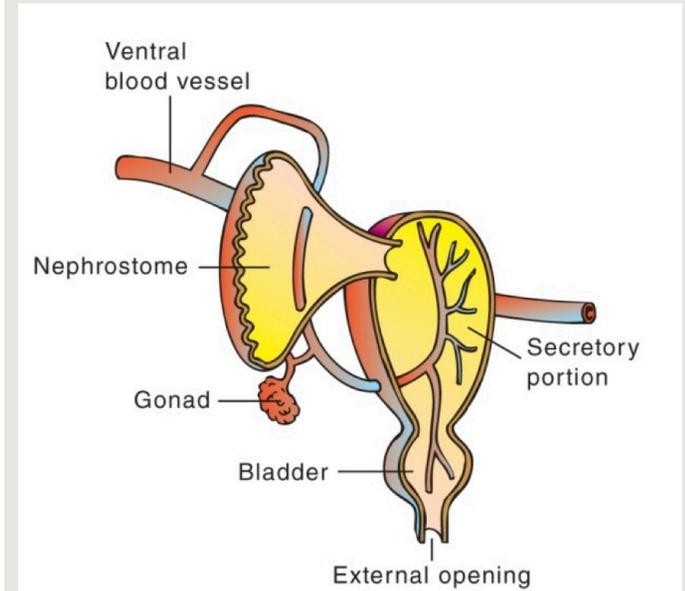
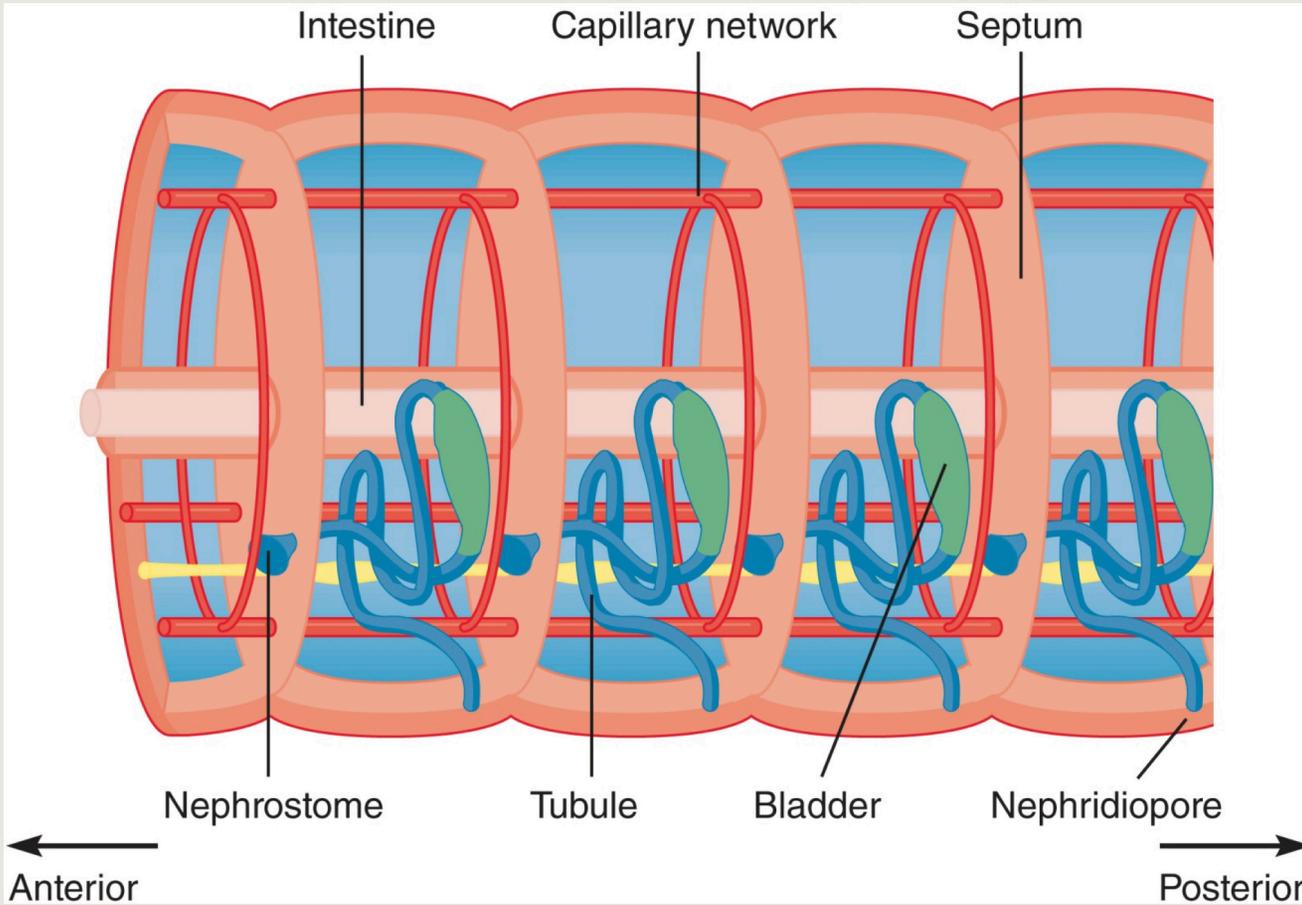
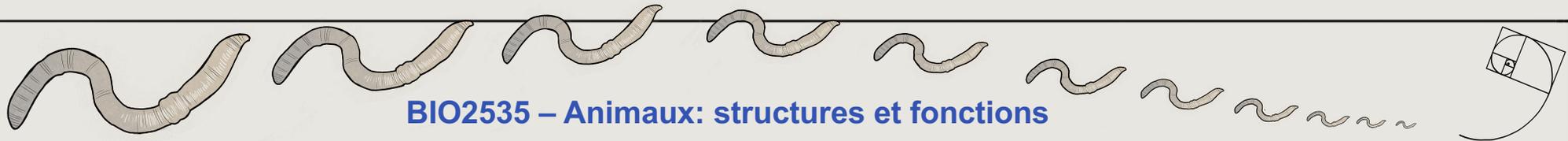


Fig. 12.7 & 24.7

# Excrétion: Métanéphridie



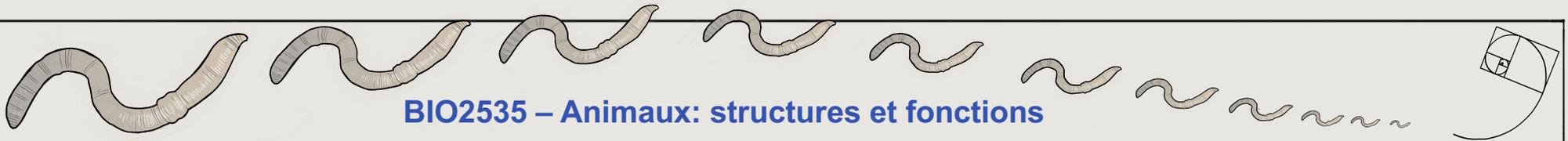
**Fig. 12.8 & 28.11**



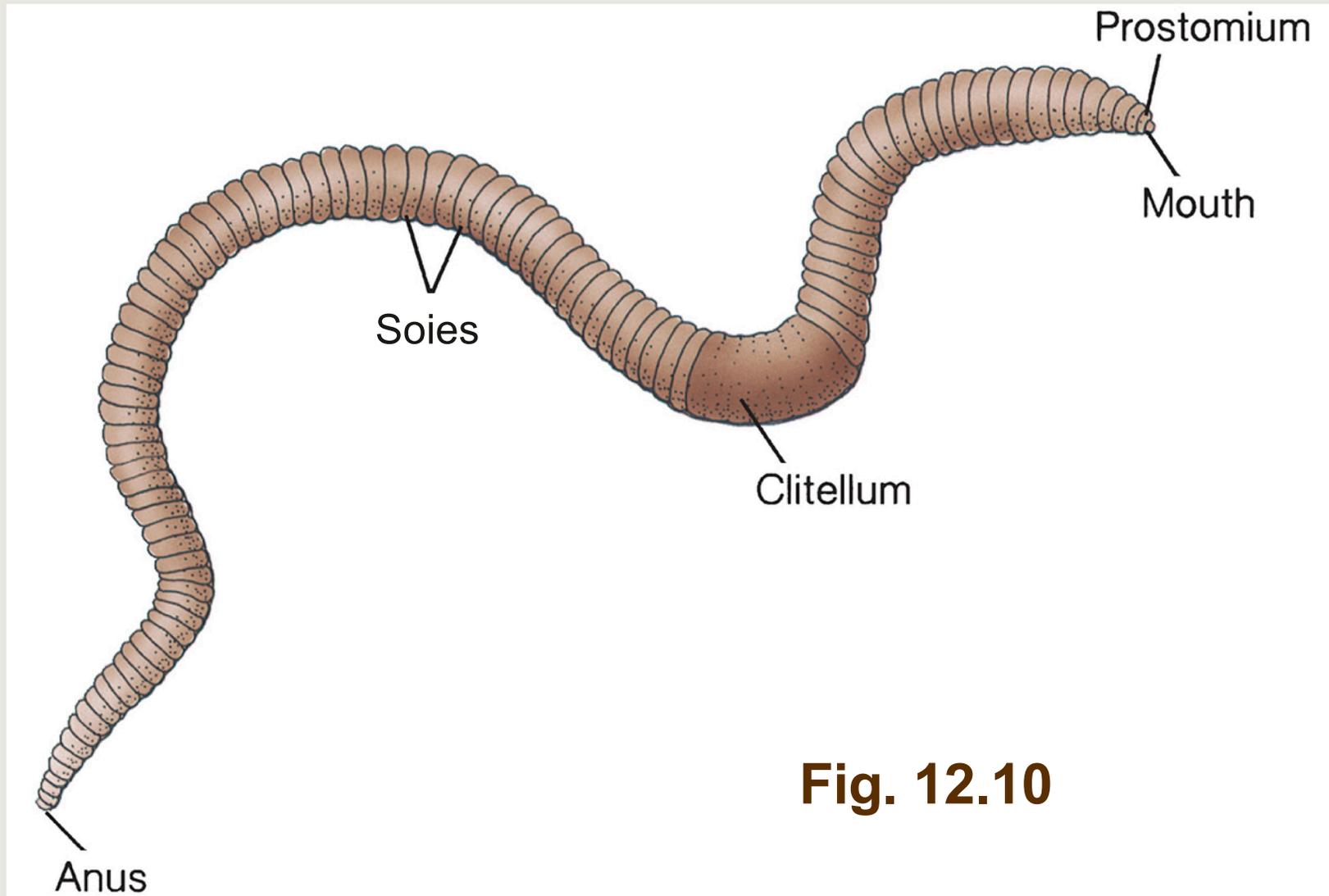
# Classe Sedentaria



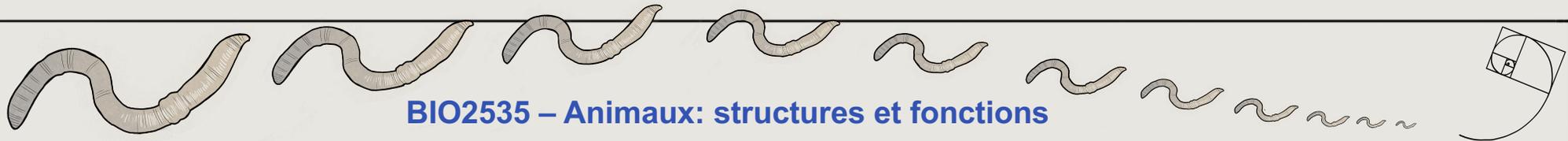
Fig. 12.19



# Clitellata (Oligochaeta & Hirudinea)



**Fig. 12.10**



# Locomotion Péristaltique

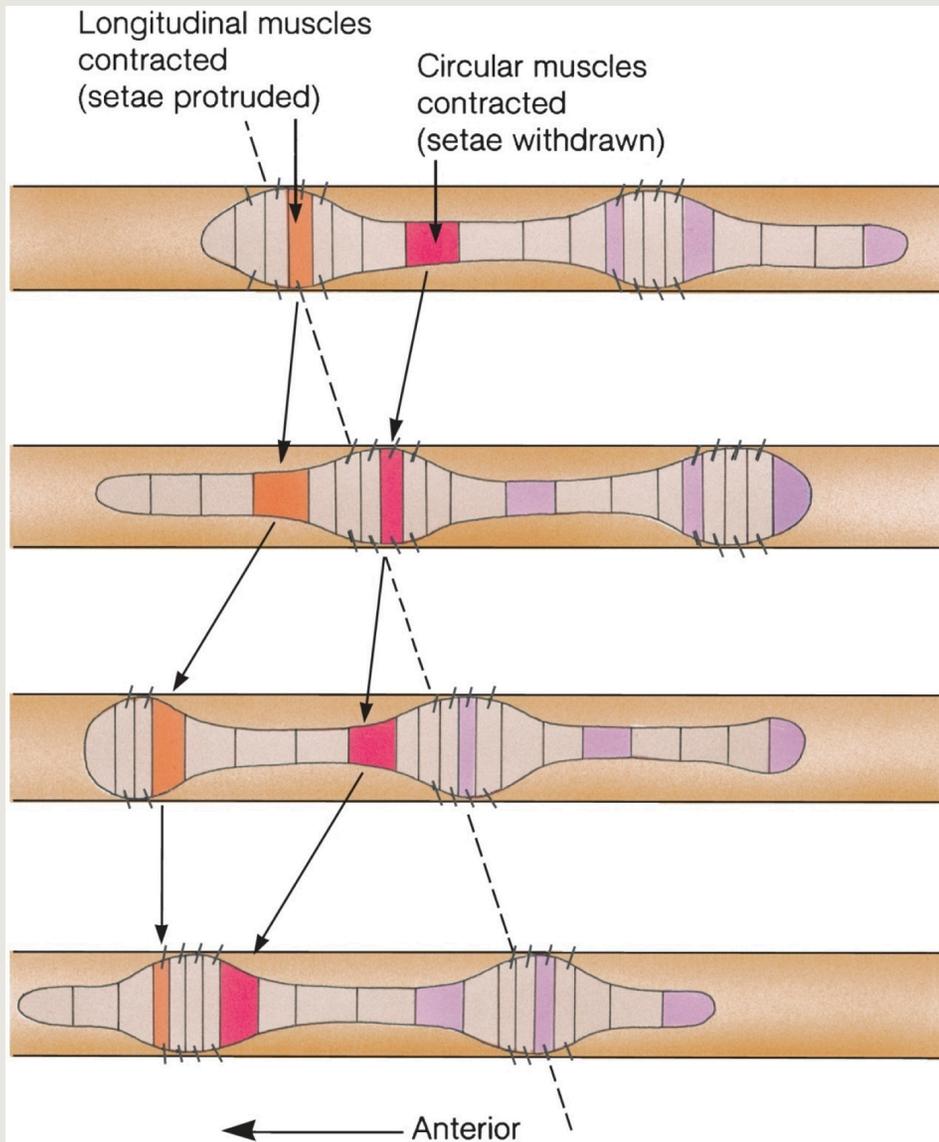
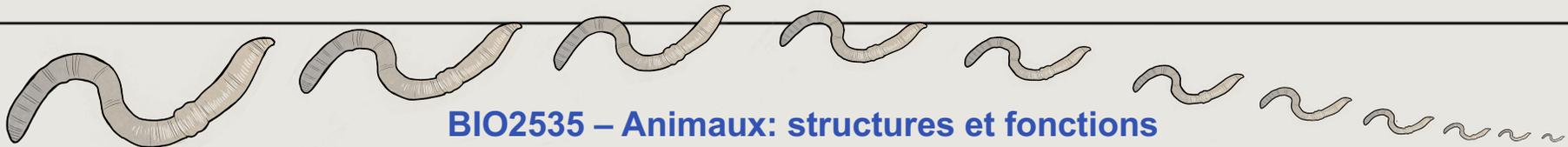
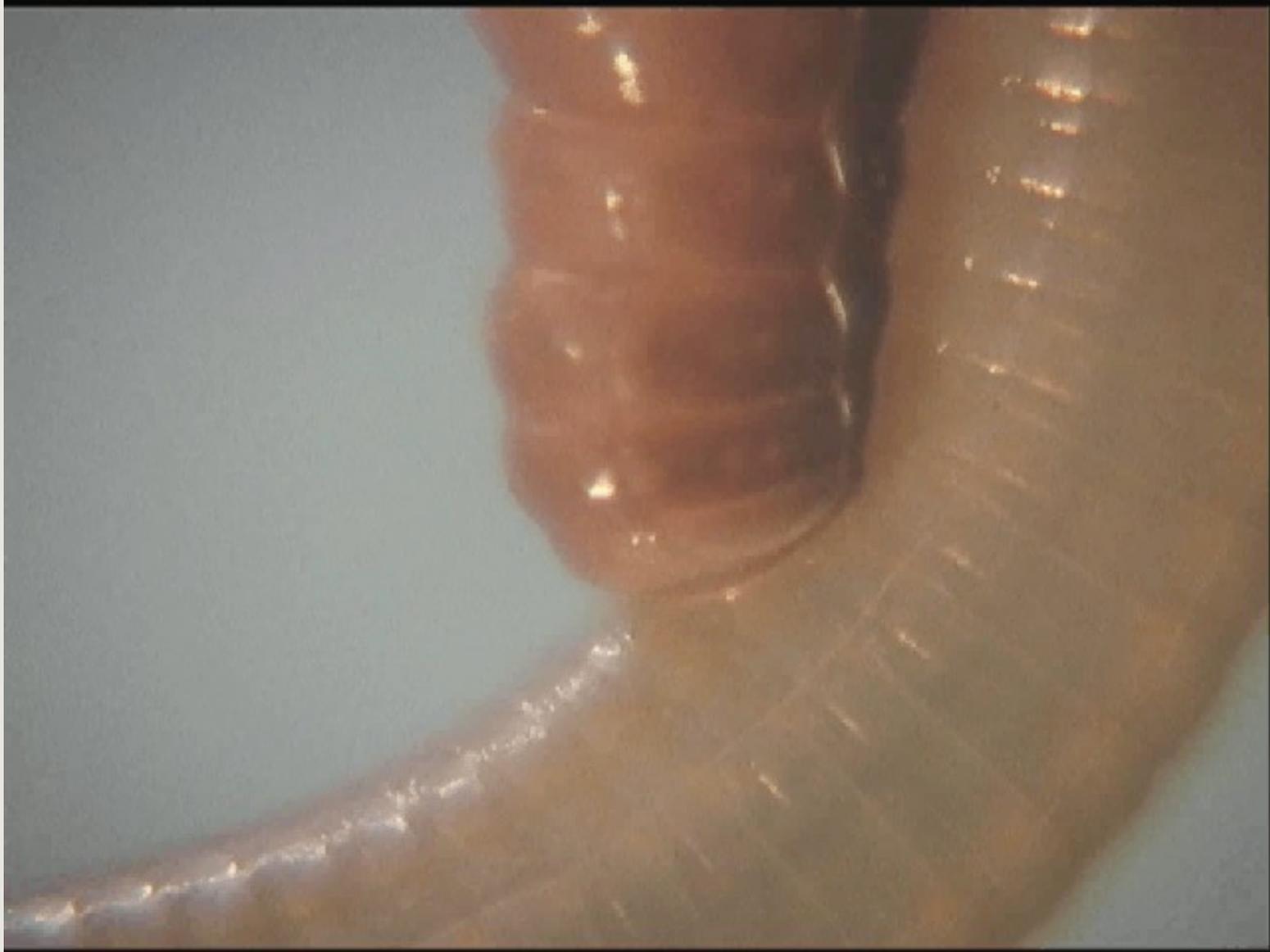
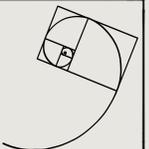


Fig. 12.11

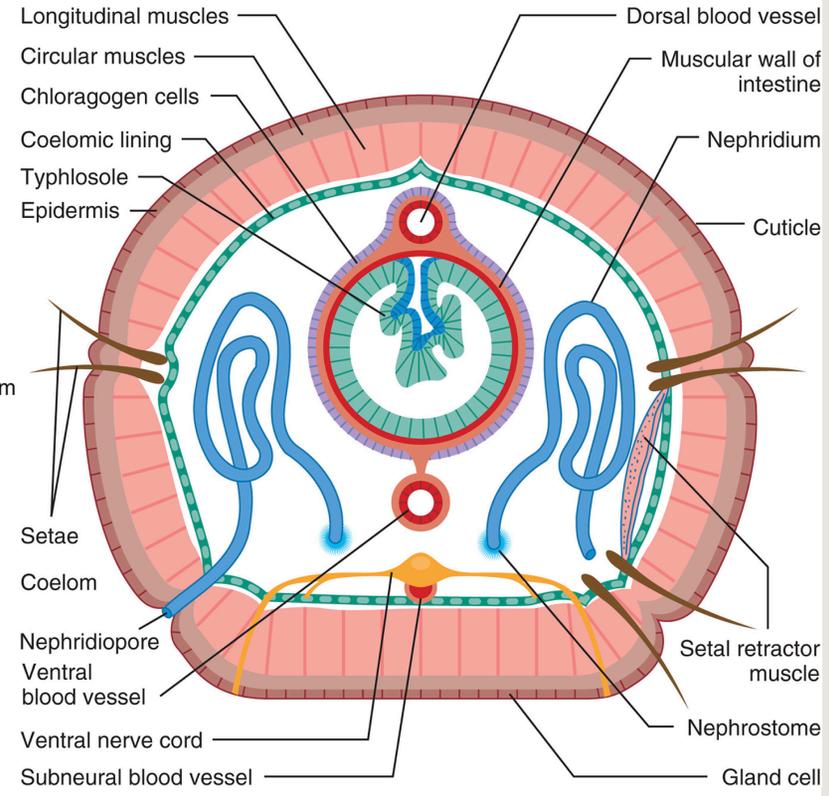
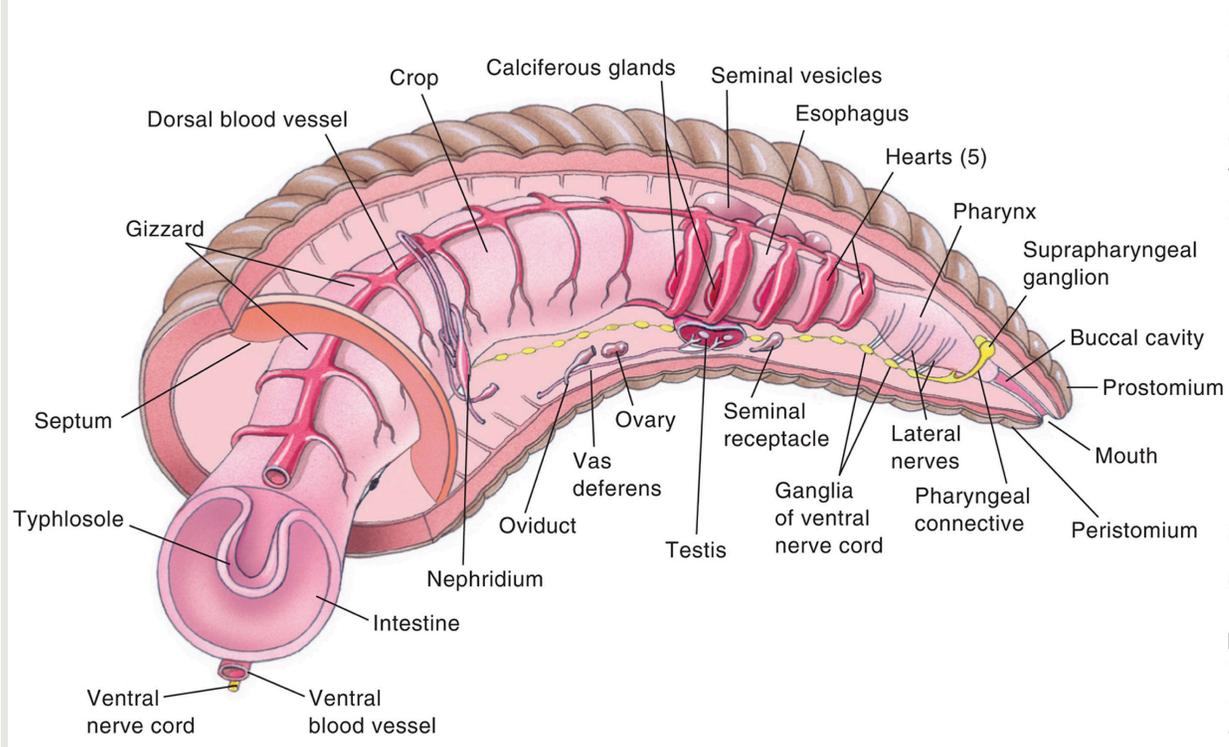
# Mouvement péristaltique



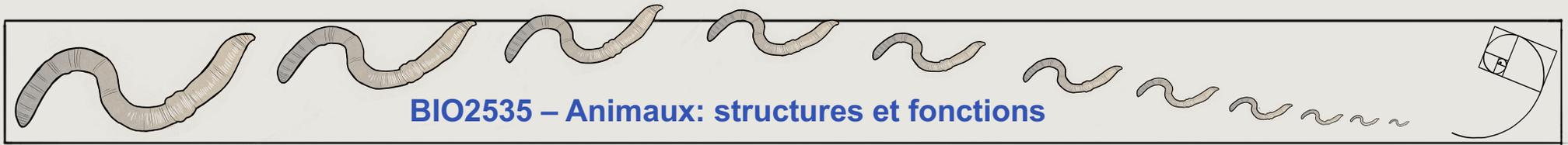
BIO2535 – Animaux: structures et fonctions



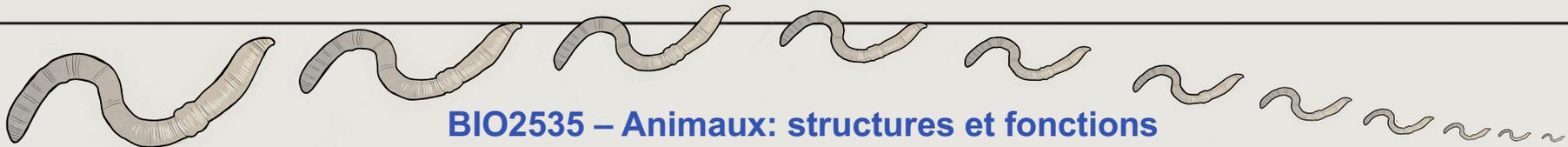
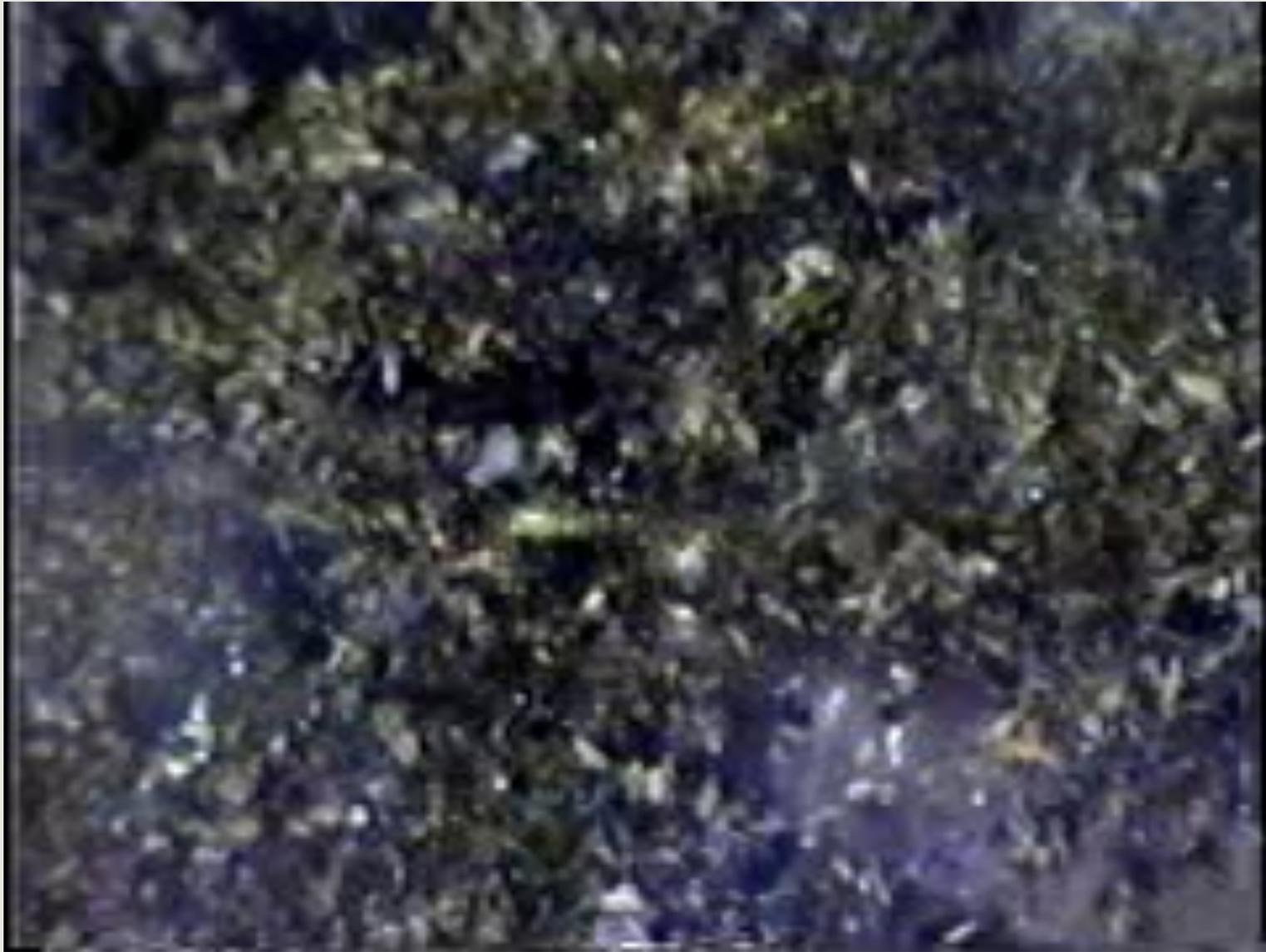
# Anatomie Oligochaeta



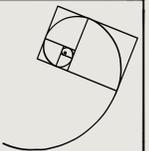
**Fig. 12.12 & 12.13**



# Alimentation

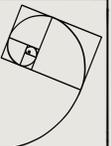
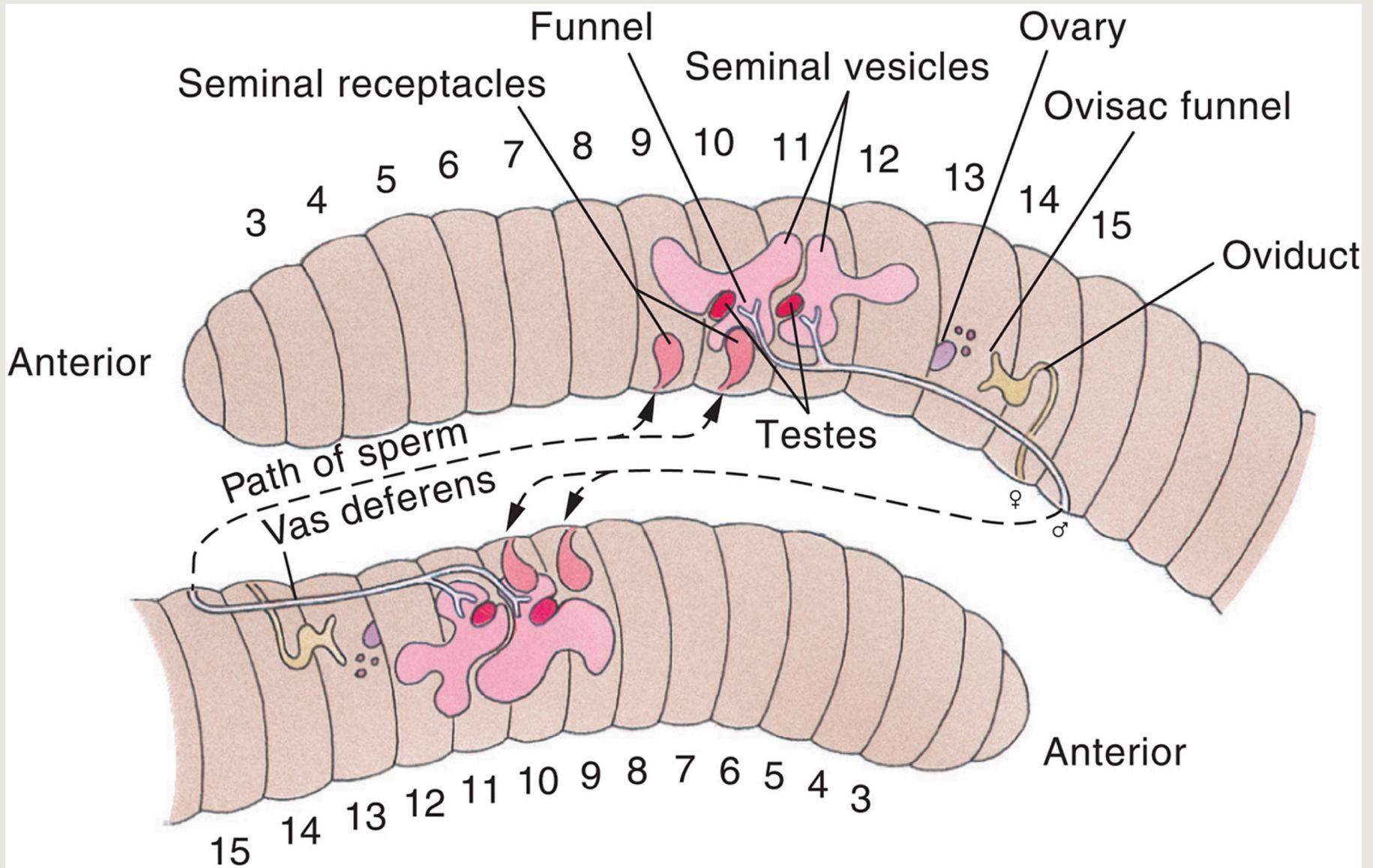


BIO2535 – Animaux: structures et fonctions



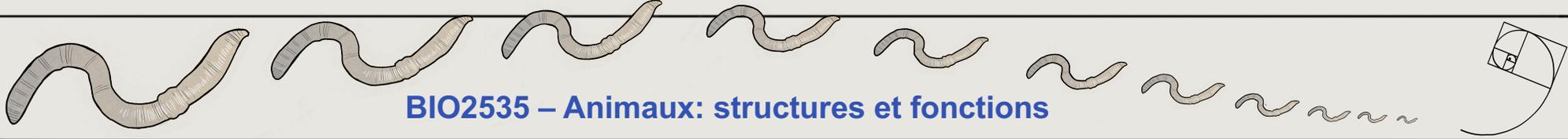
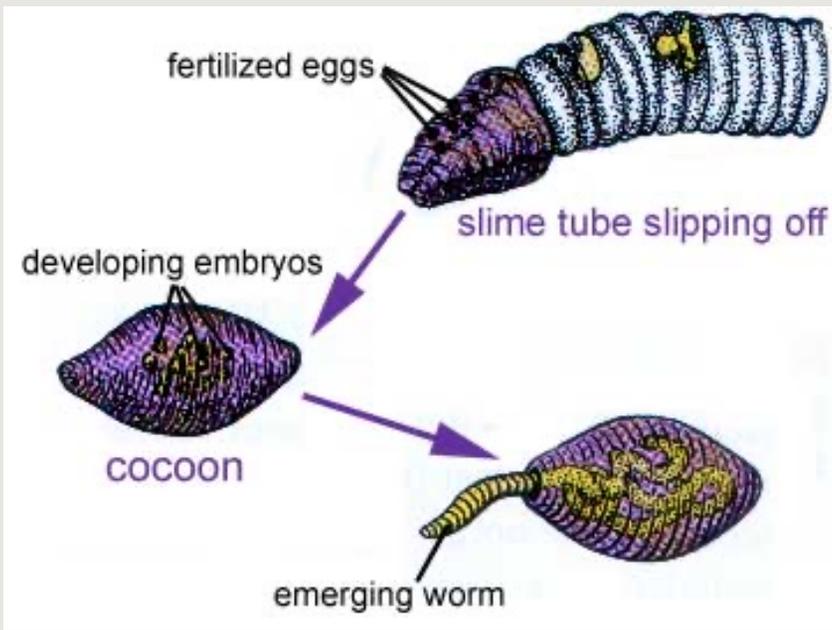
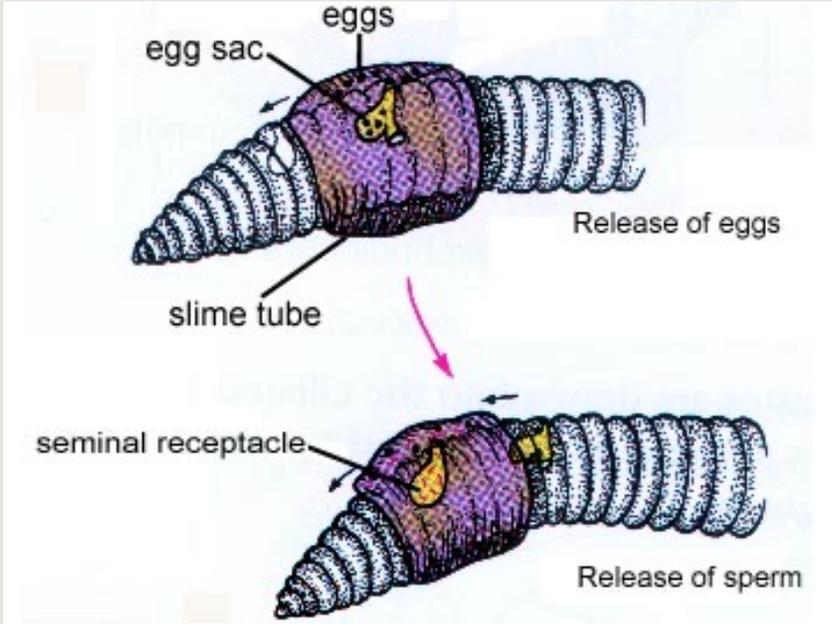
# Reproduction

Fig. 12.14

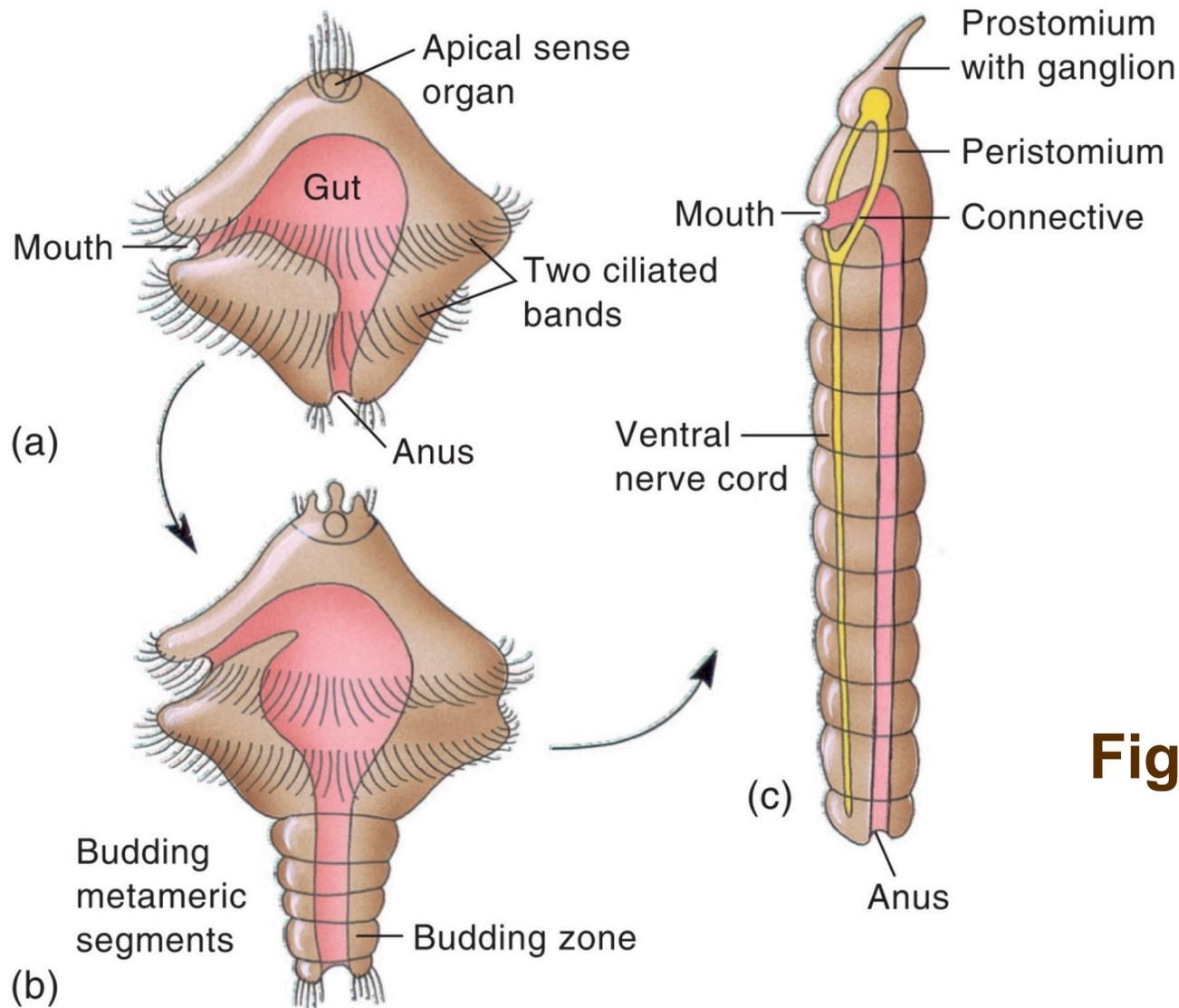


# Formation du Cocon

Fig. 29.3

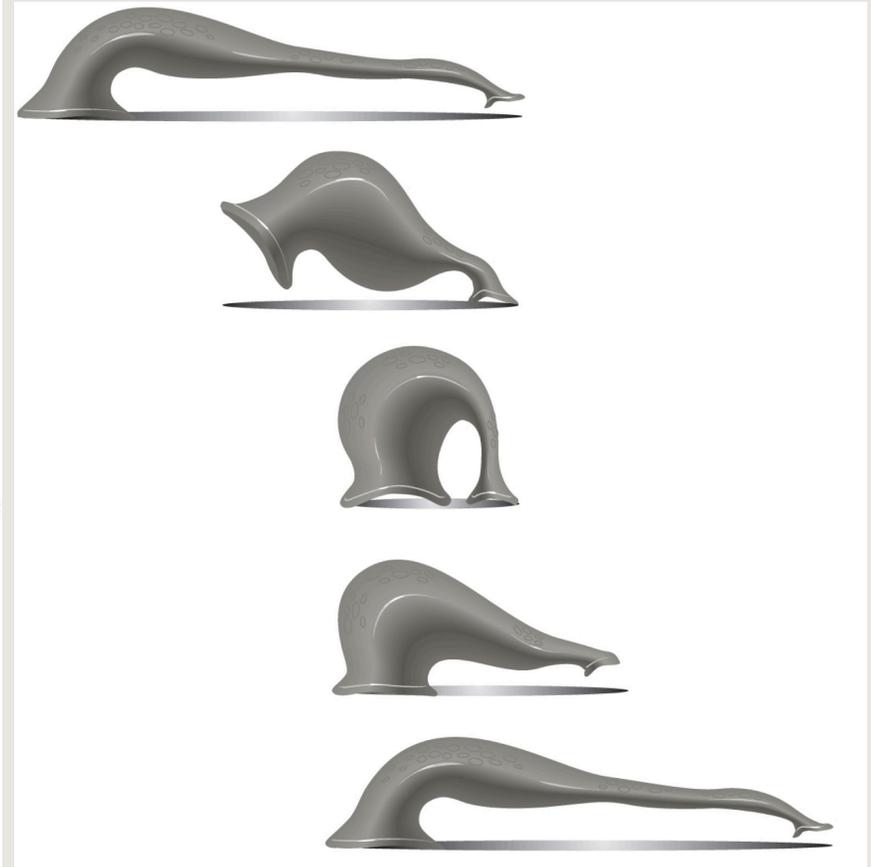
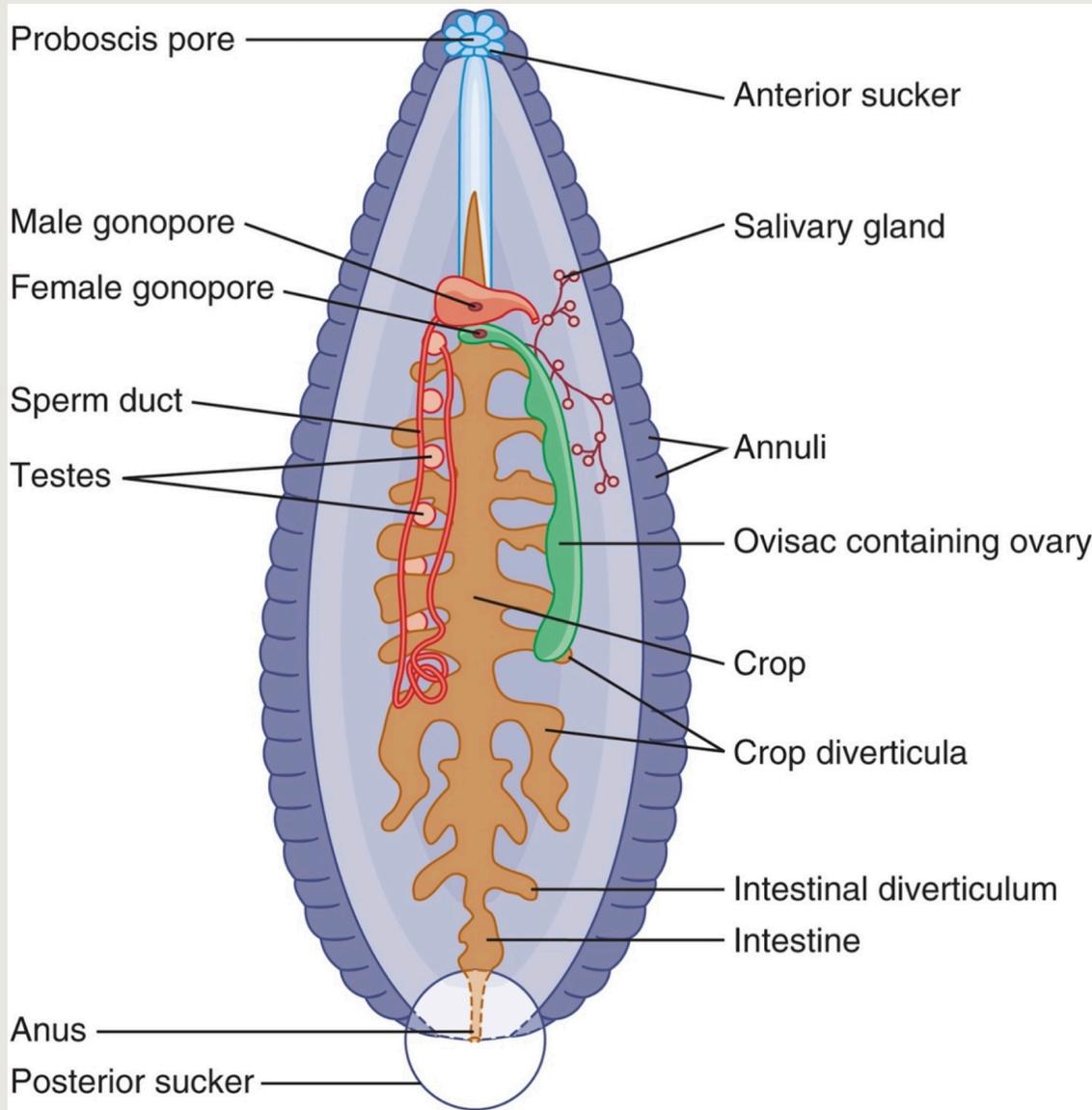


# Développement Larvaire

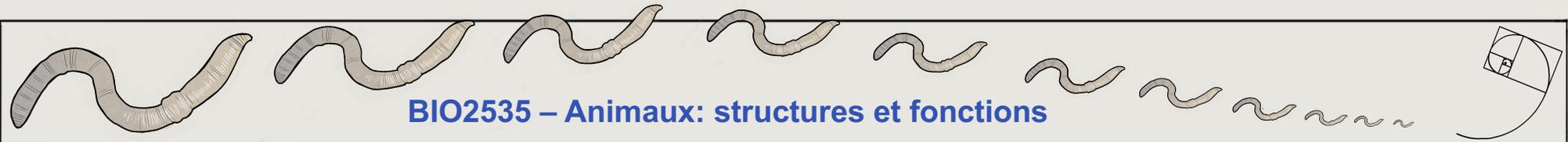


**Fig. 12.9**

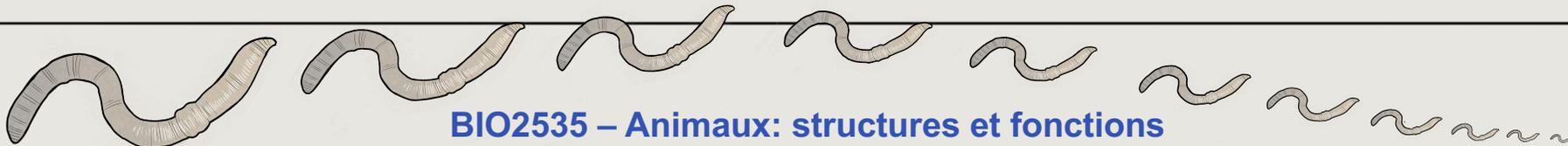
# Clade Hirudinea



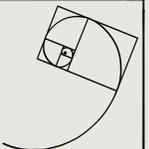
**Fig. 12.15 & 12.16**



# Locomotion chez Hirudinea



BIO2535 – Animaux: structures et fonctions



# Prochain Cours - Nematoda

- Miller et Harley Chap. 13

