

Supplementary Figure 2 – Farnesi et al (Physiological and morphological aspects of *Aedes aegypti* developing larvae: effects of the chitin synthesis inhibitor novaluron)

The following slides present histological cross sections of control and novaluron-treated (E1₉₉) *Ae. aegypti* larvae at the mesothorax region.

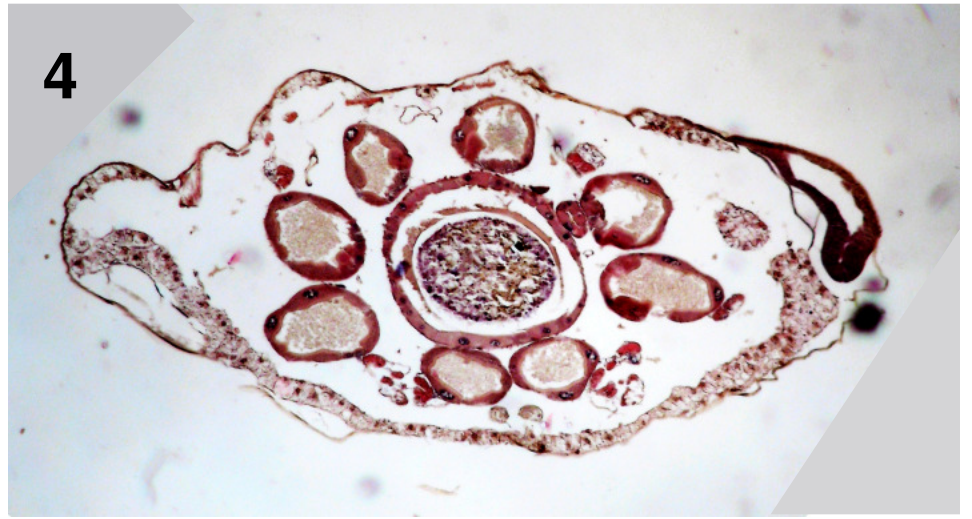
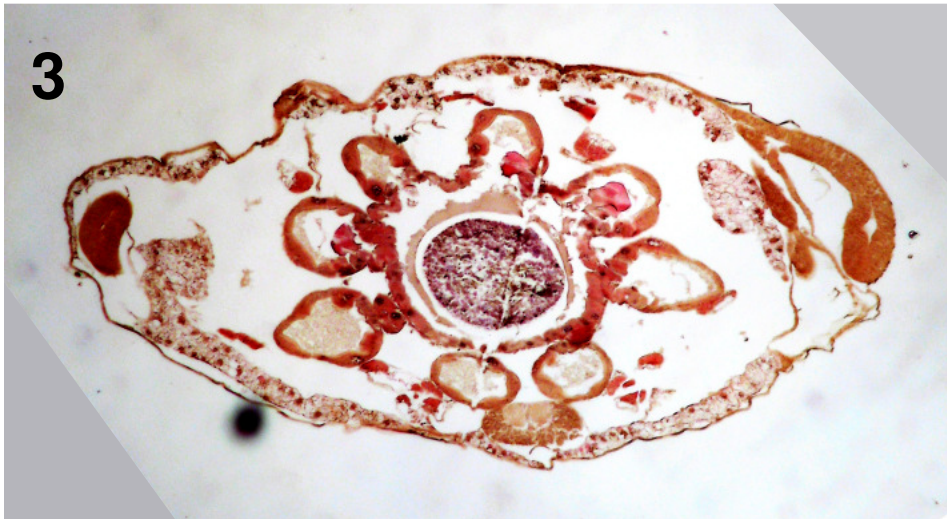
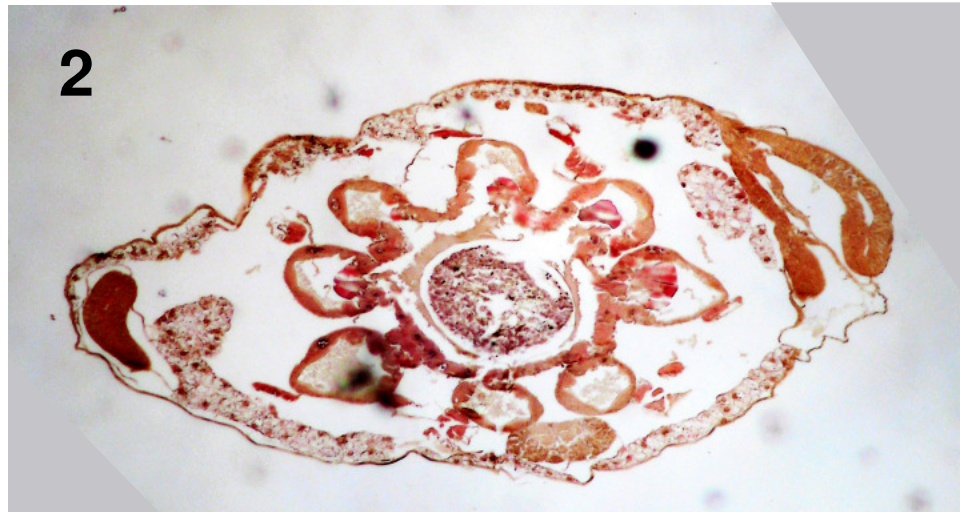
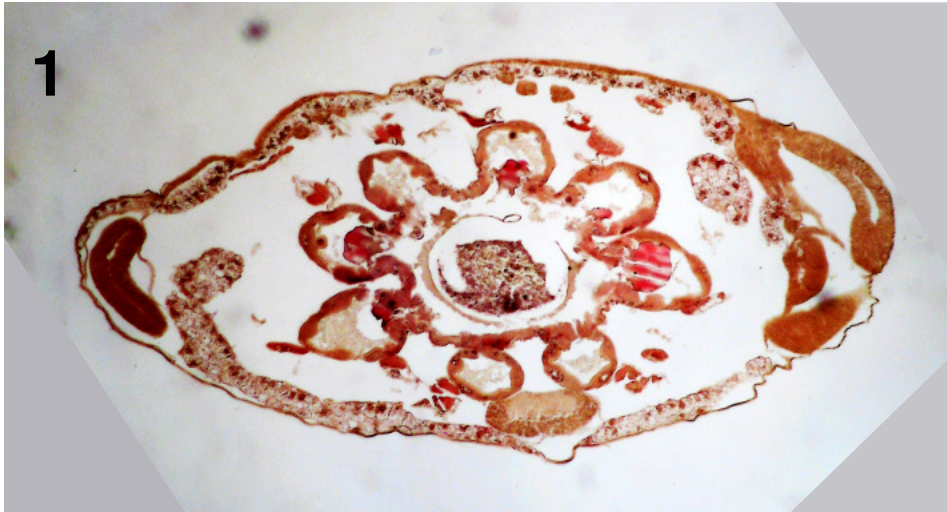
In all sections ventral side is down (i.e. the ventral thoracic ganglion is always at the bottom).

For further details, please check Methods, section 7 and Figure 5 of the main text.

Number in the panels denote the sequence of cross sections.

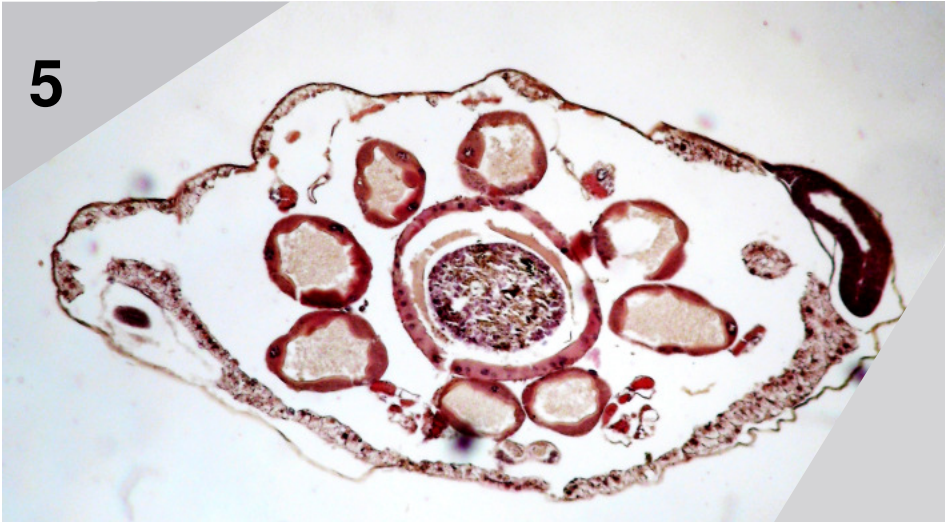
The next 6 slides show cross sections of 4 control larvae at the L4I stage.

First control L4I

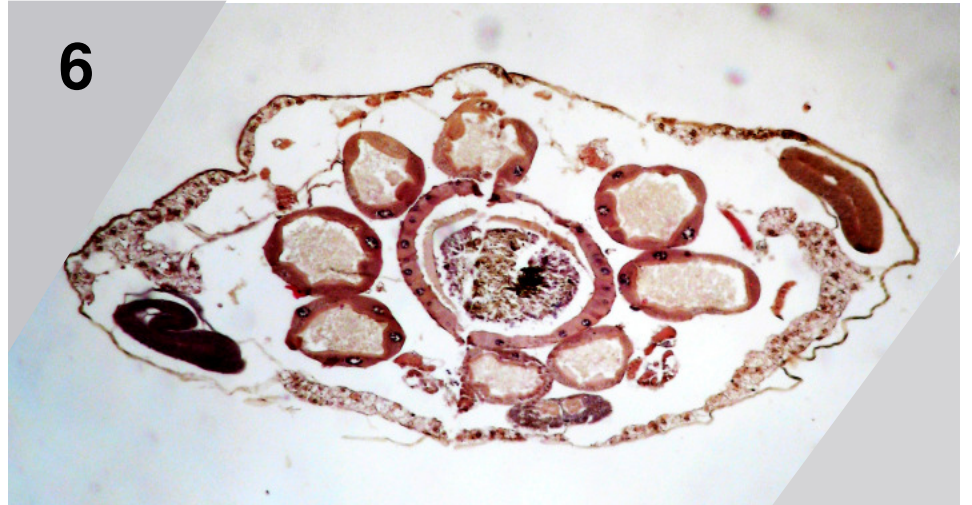


First control L4I (continued)

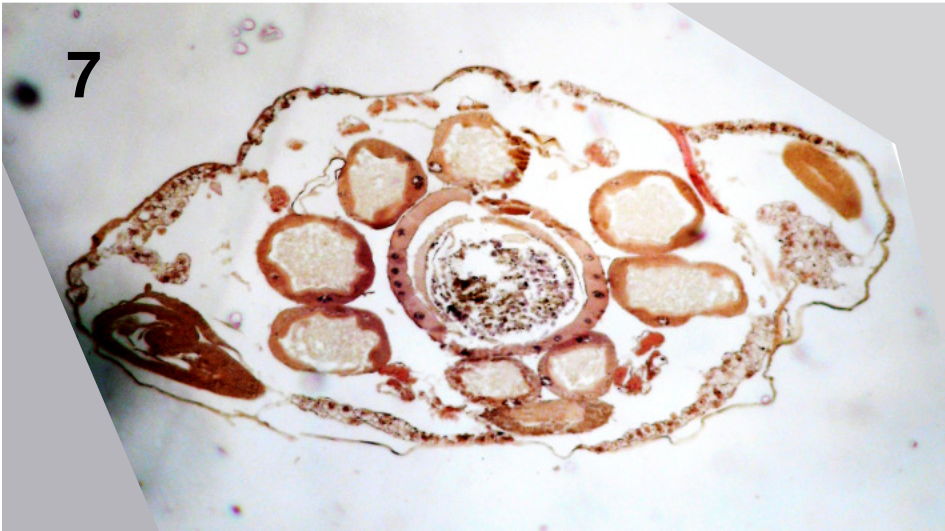
5



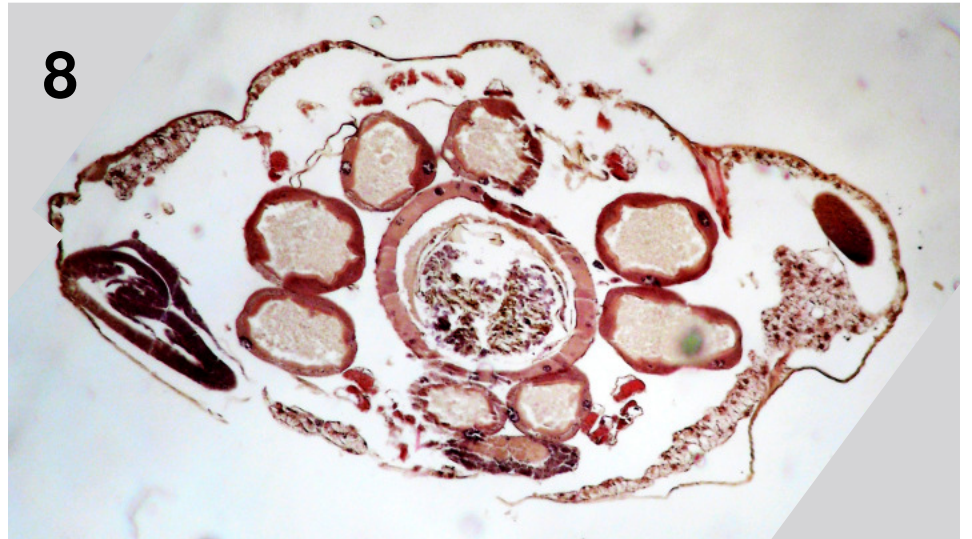
6



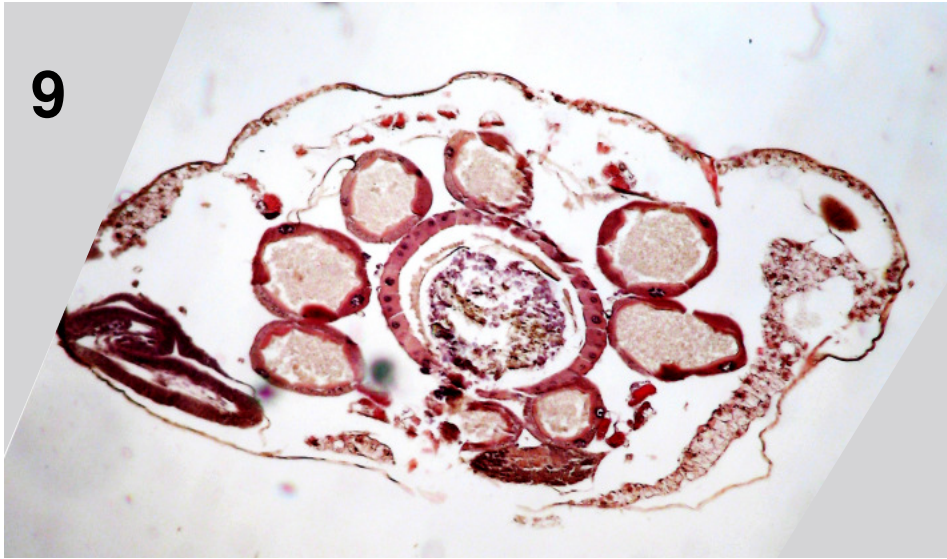
7



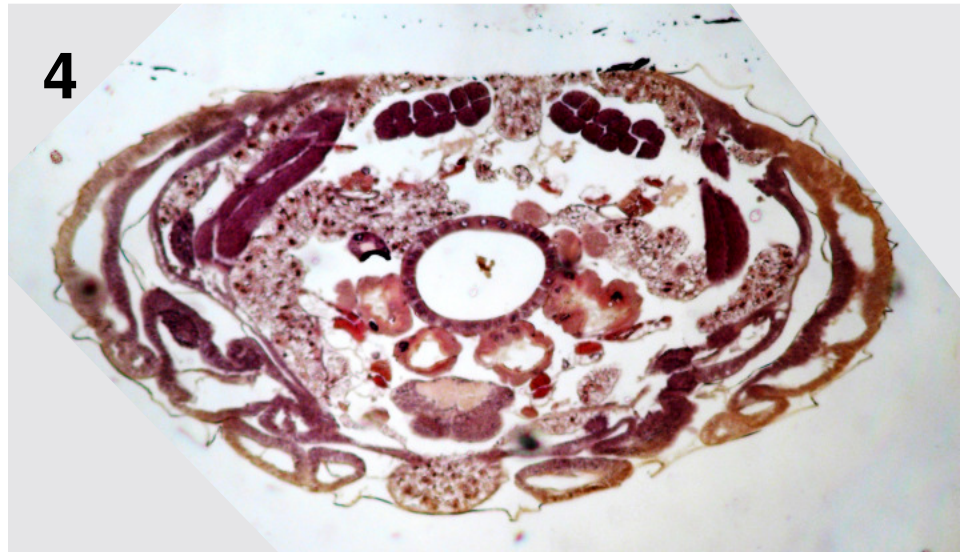
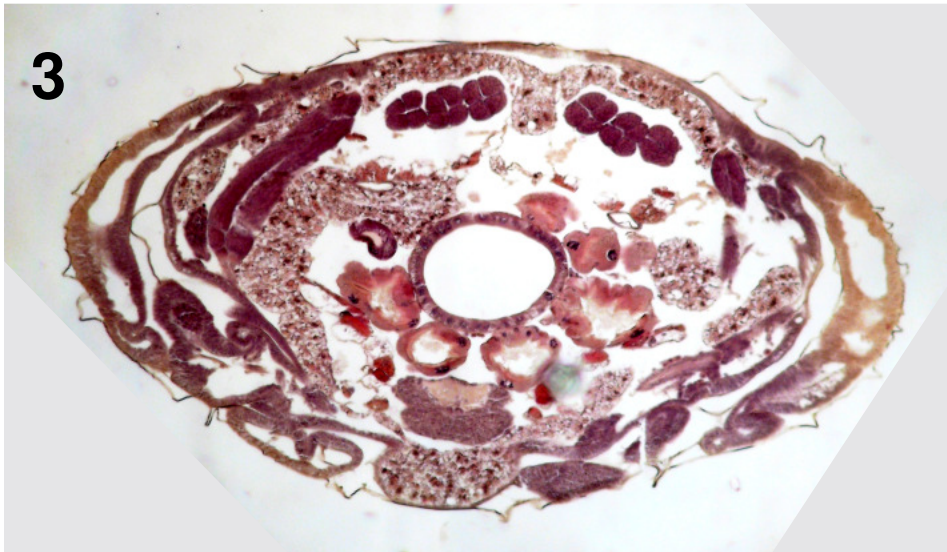
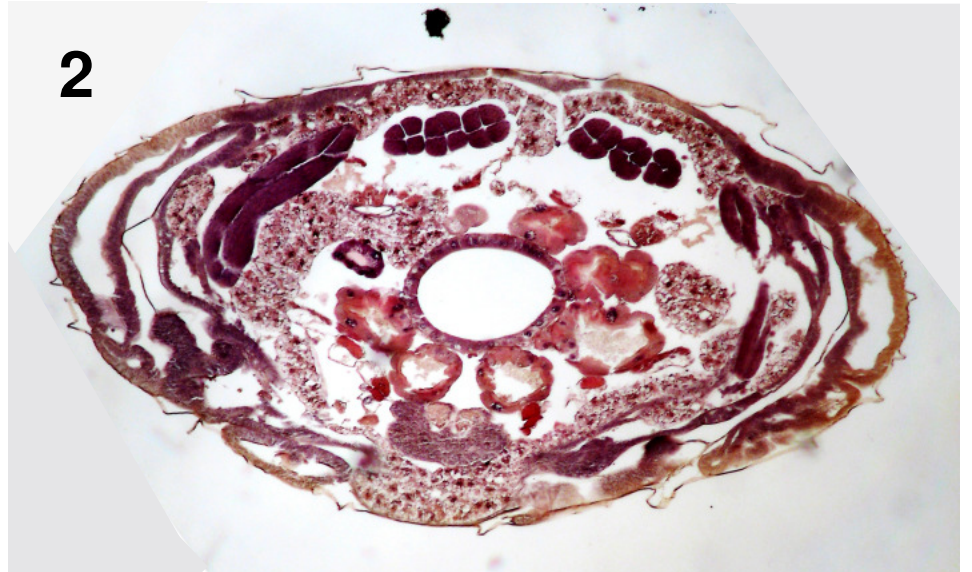
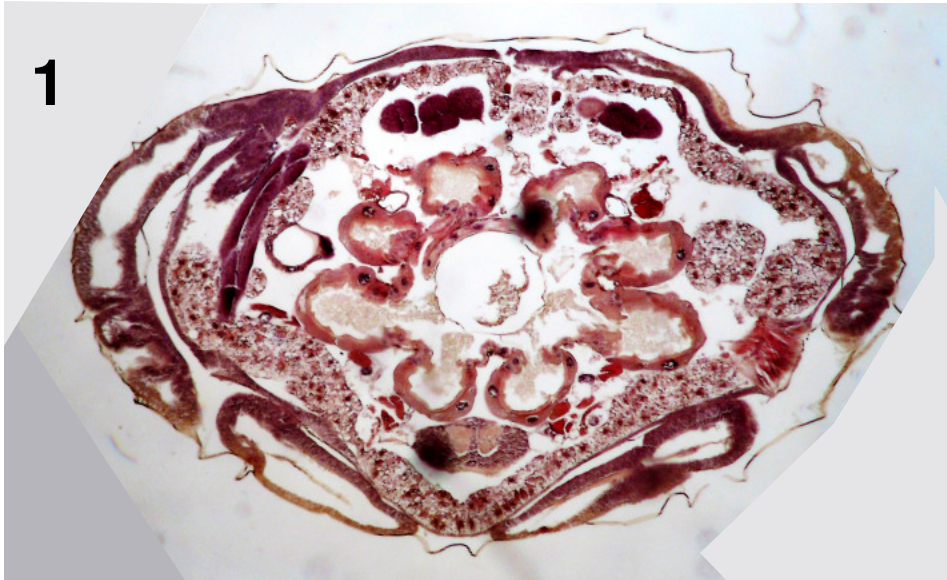
8



First control L4I (continued)

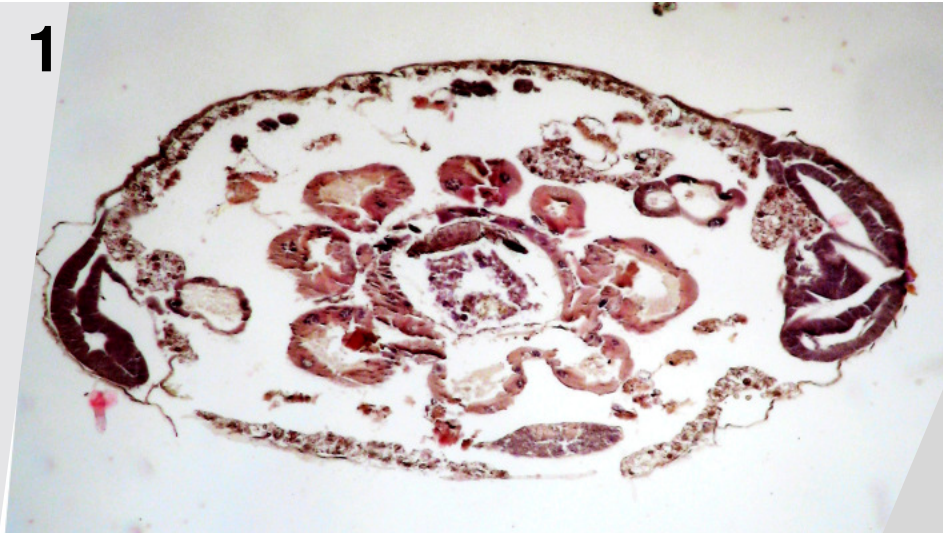


Second control L4I

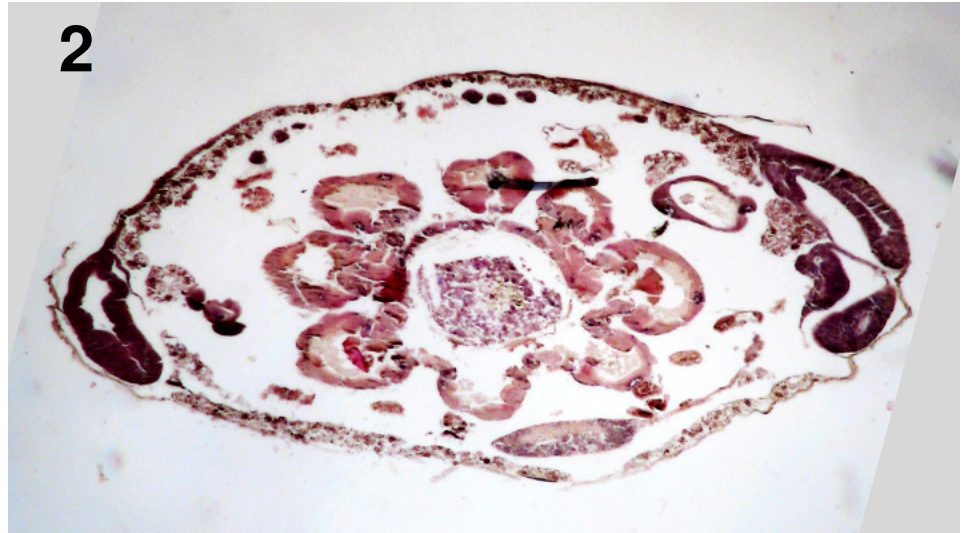


Third control L4I

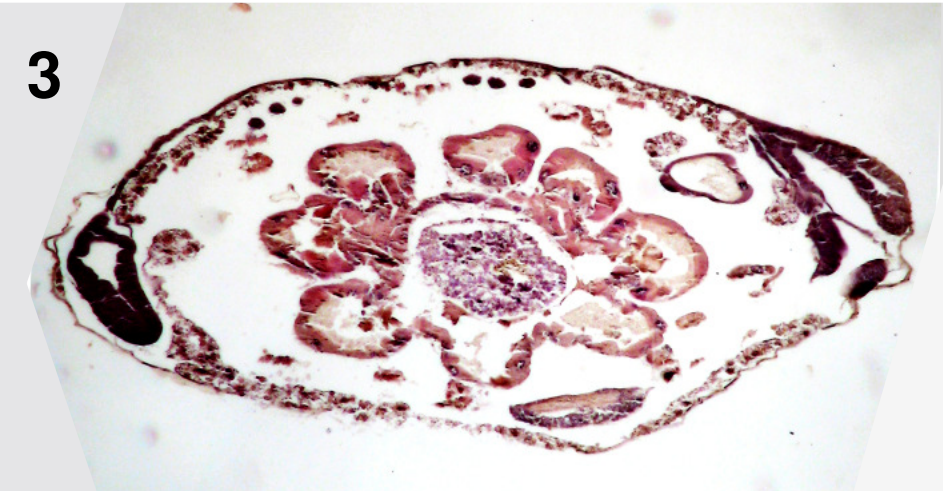
1



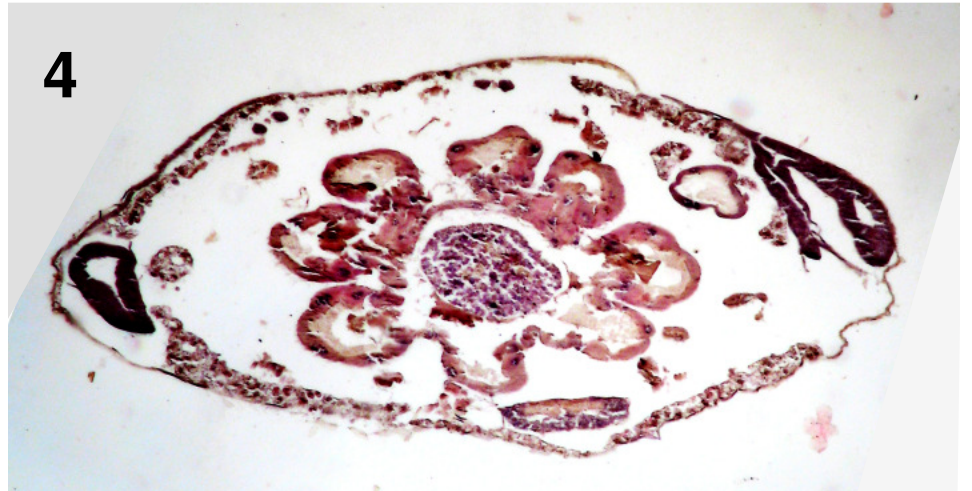
2



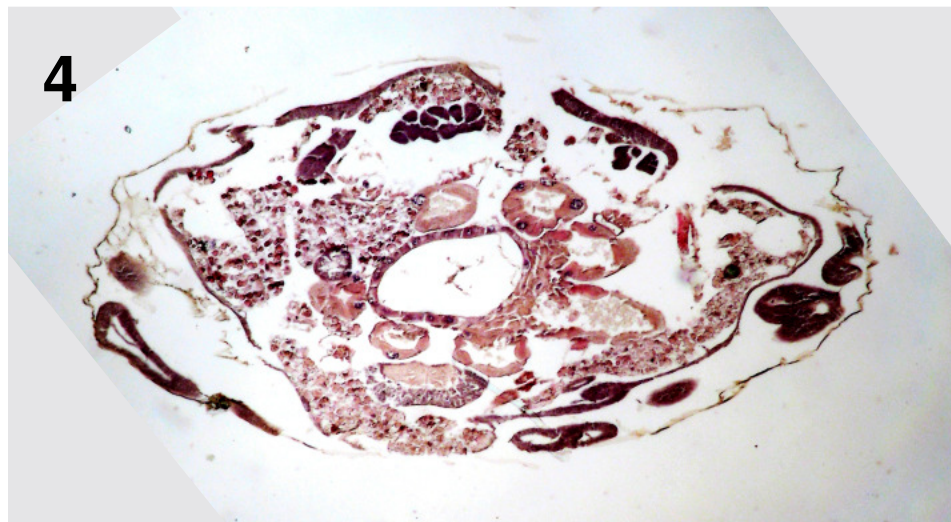
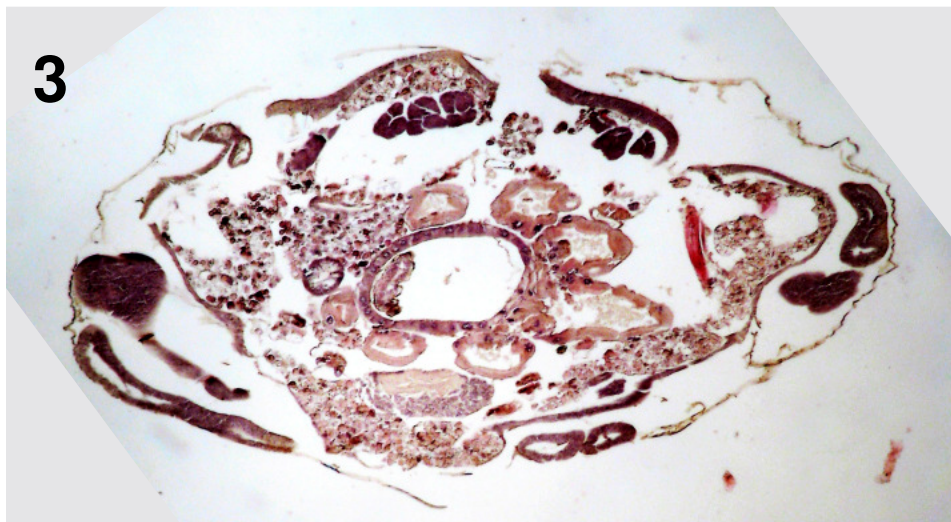
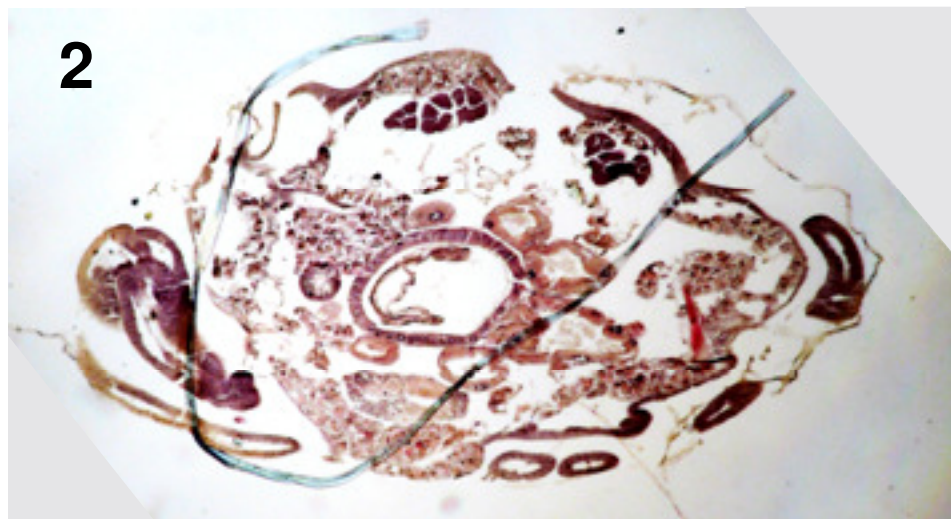
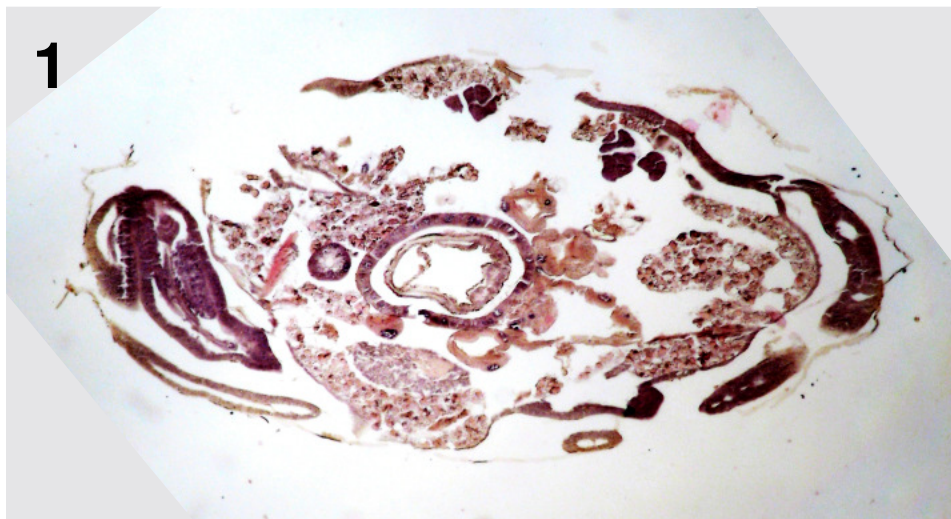
3



4

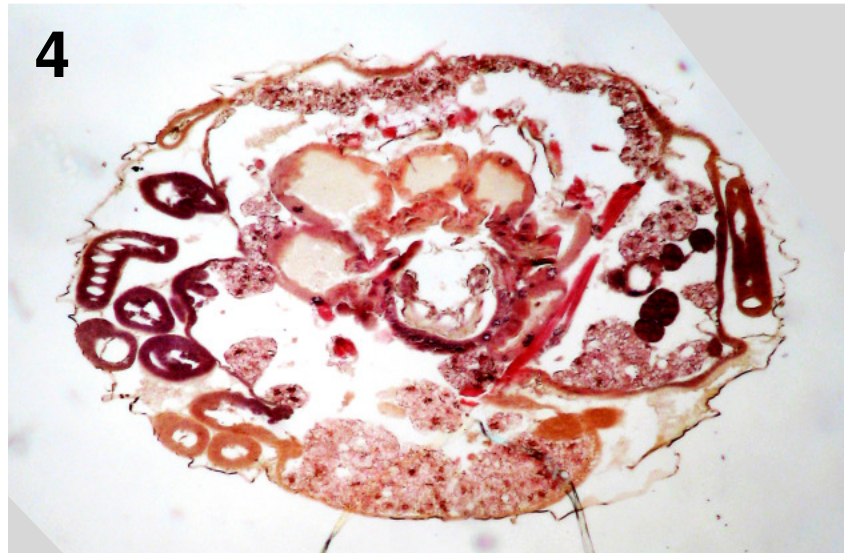
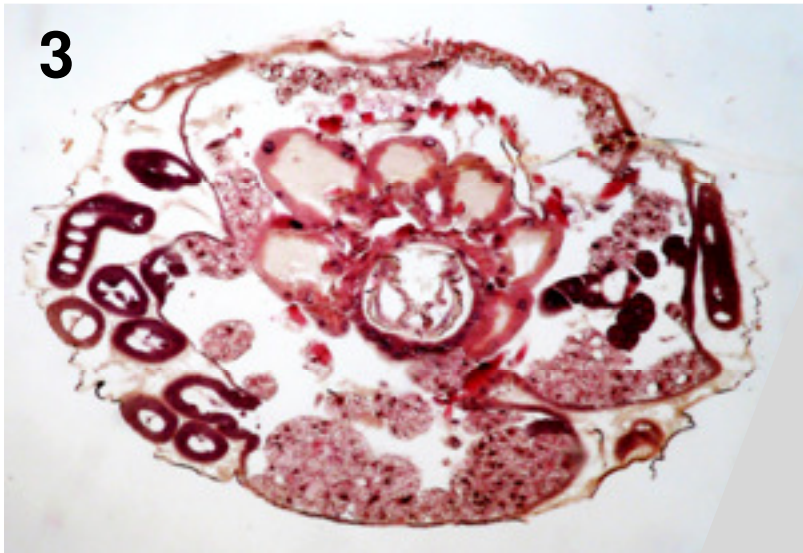
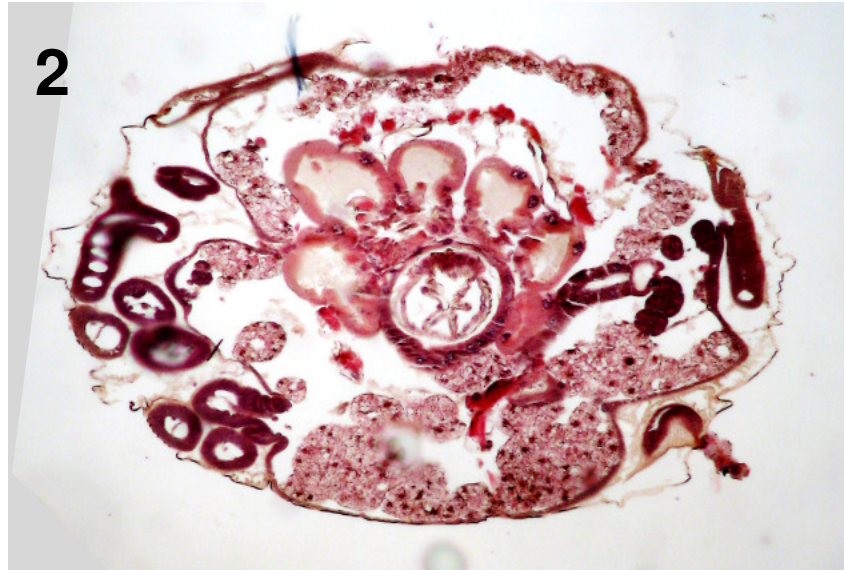
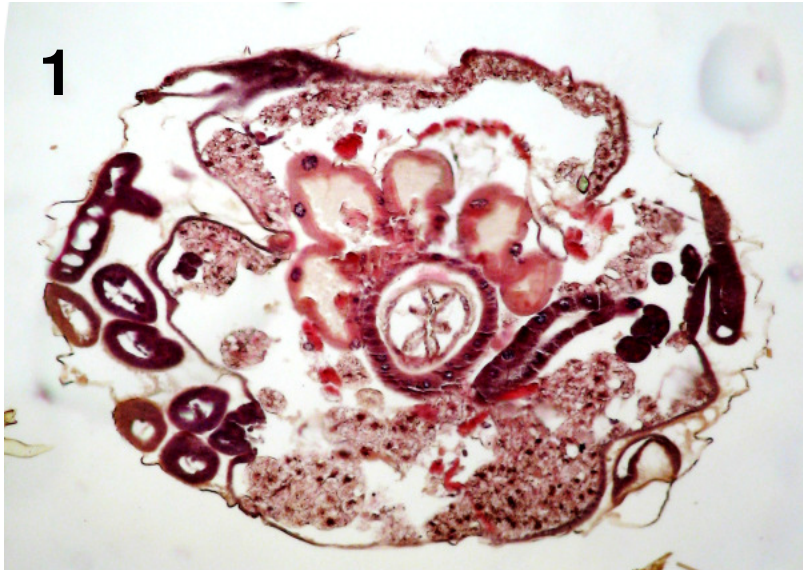


Fourth control L4l

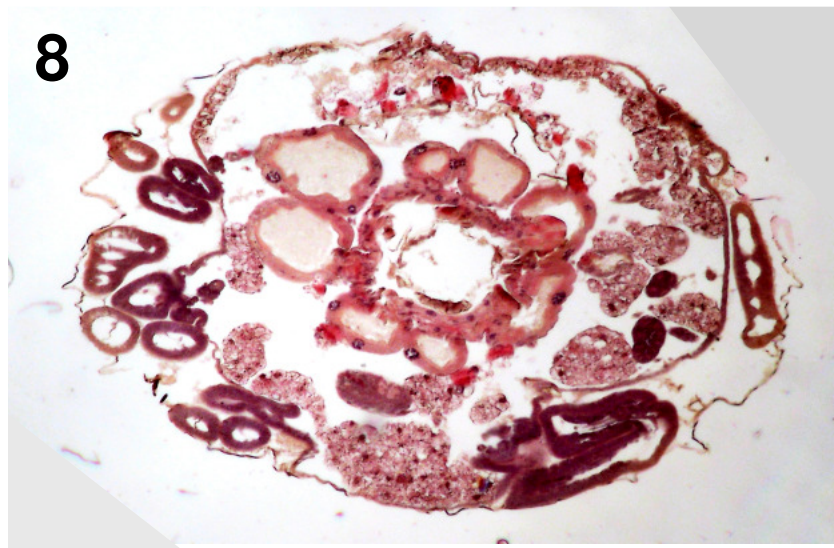
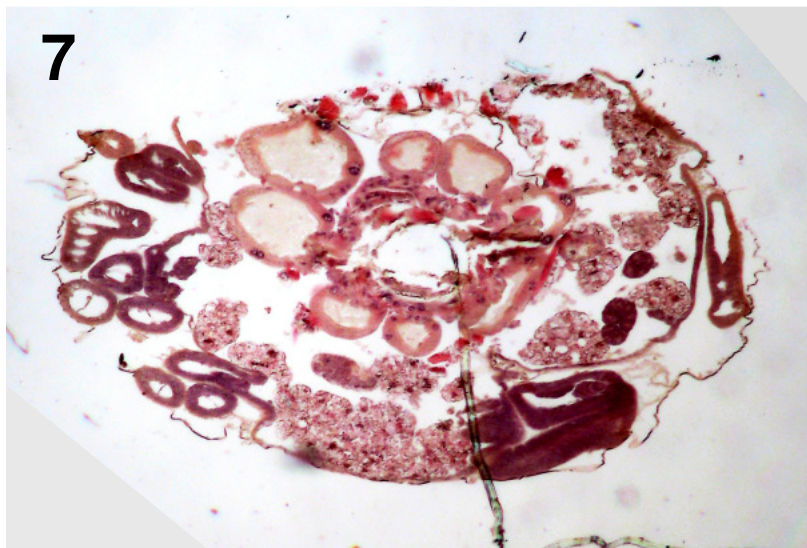
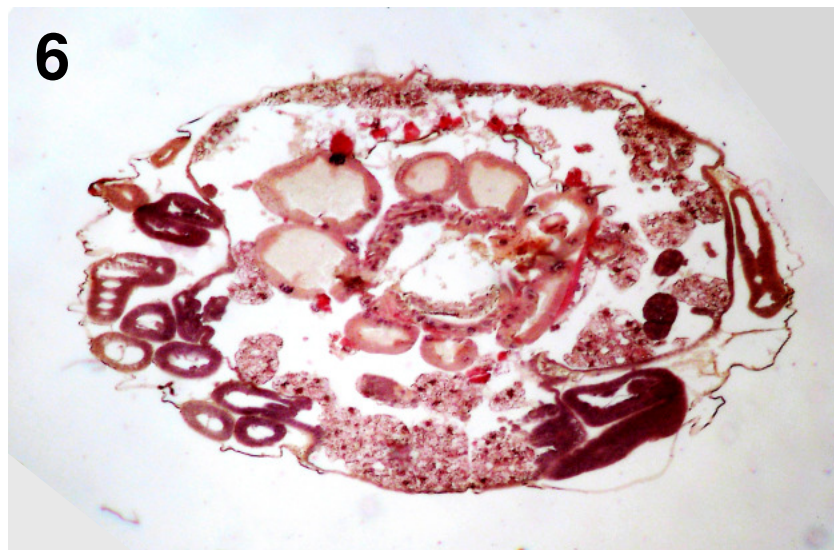
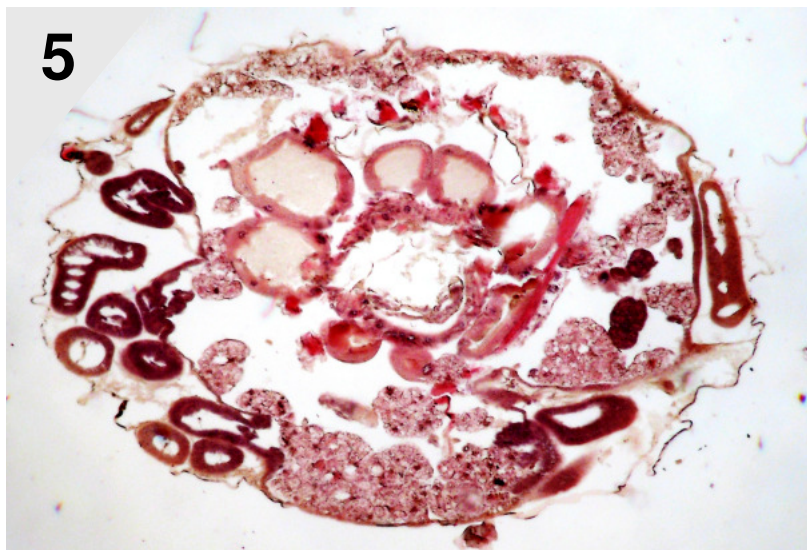


The next 6 slides show cross sections of 3 novaluron-treated larvae (E1₉₉) at the L4I stage.

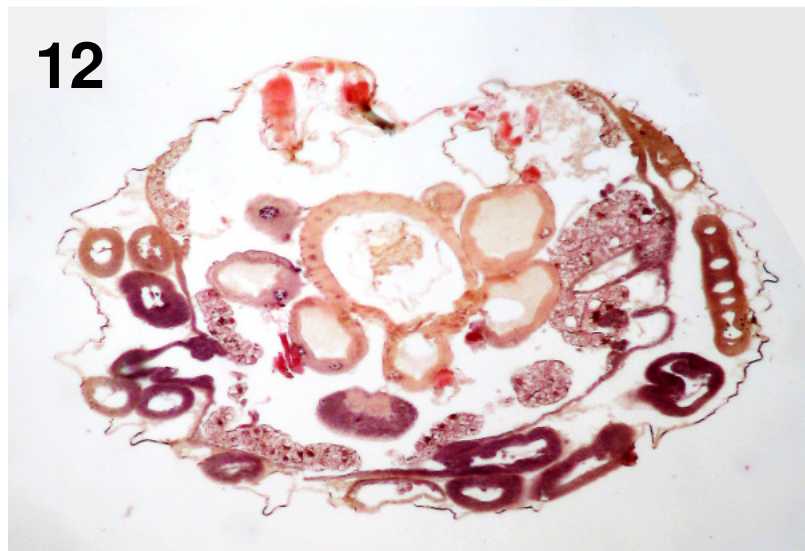
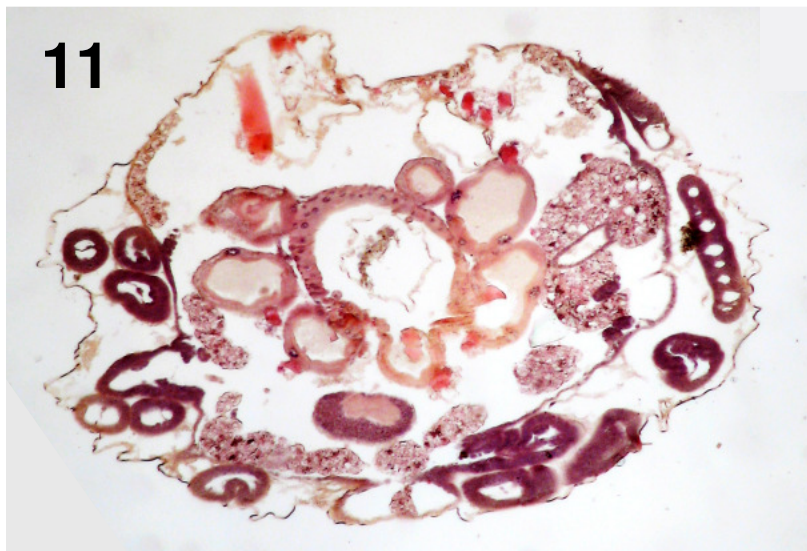
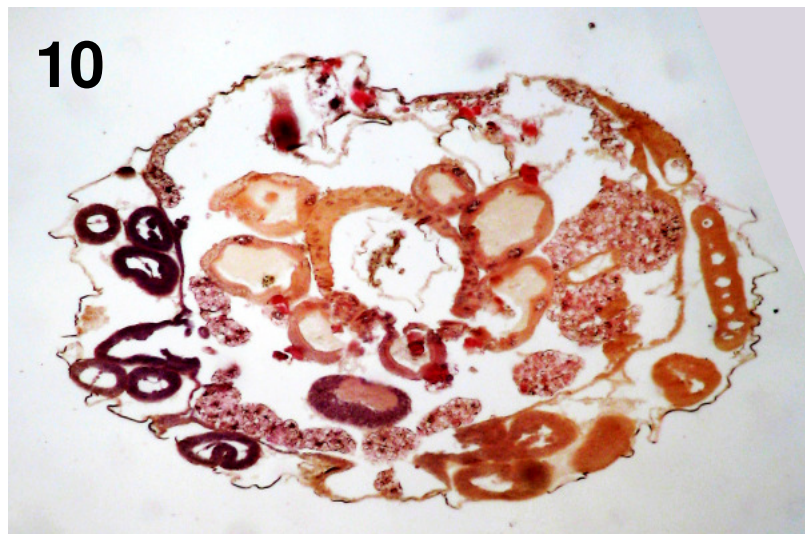
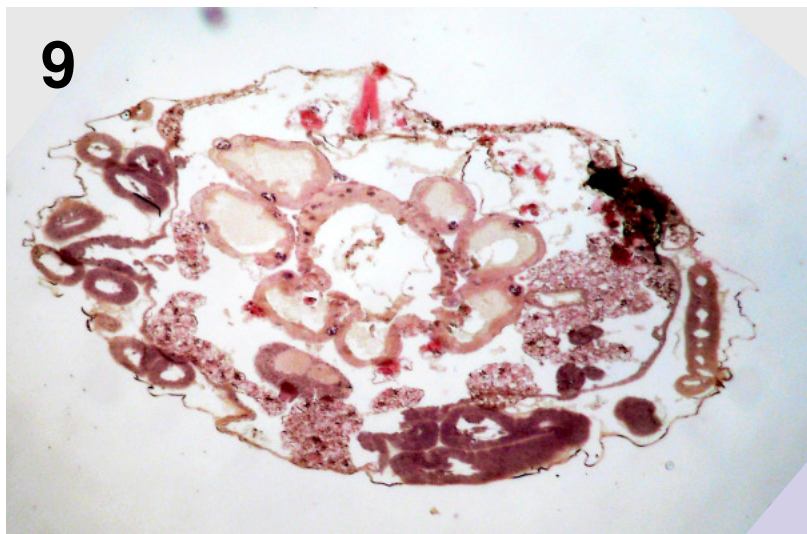
First Novaluron L4l



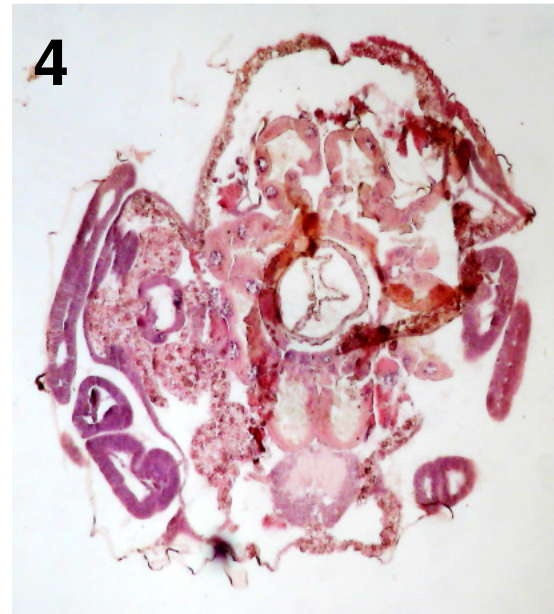
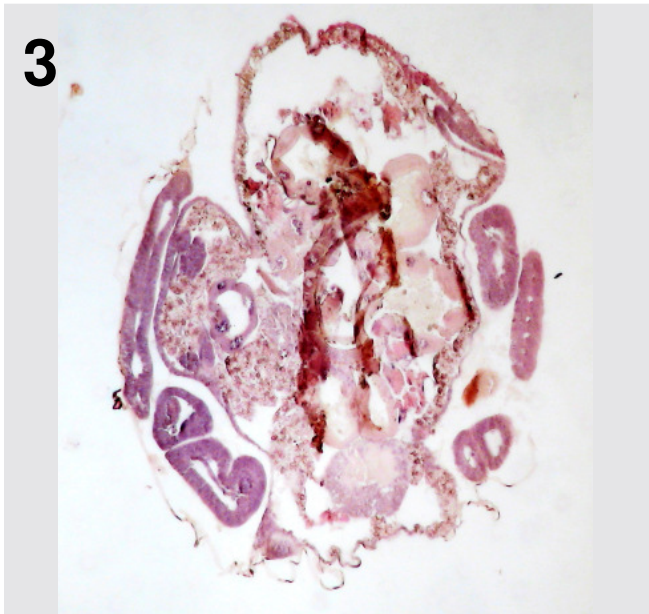
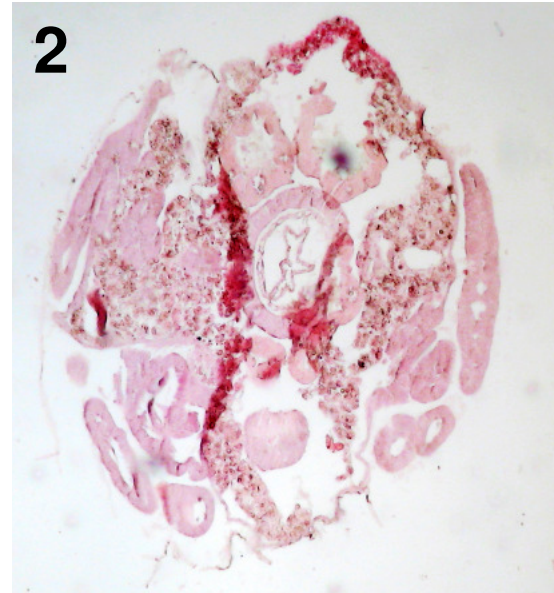
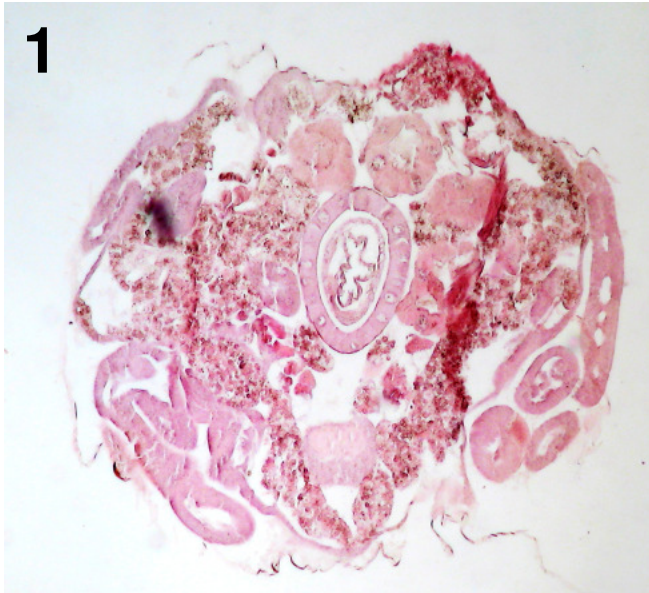
First Novaluron L4I (continued)



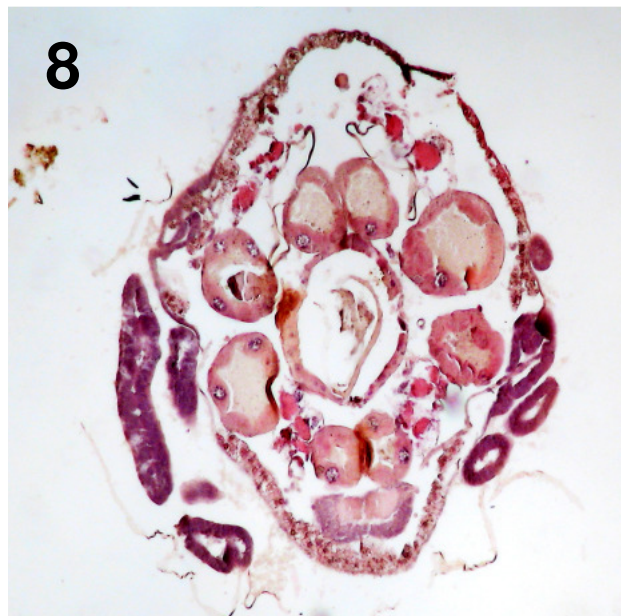
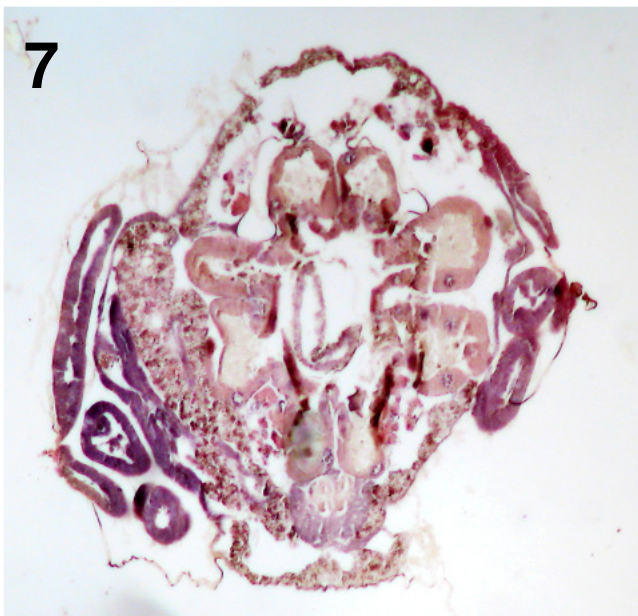
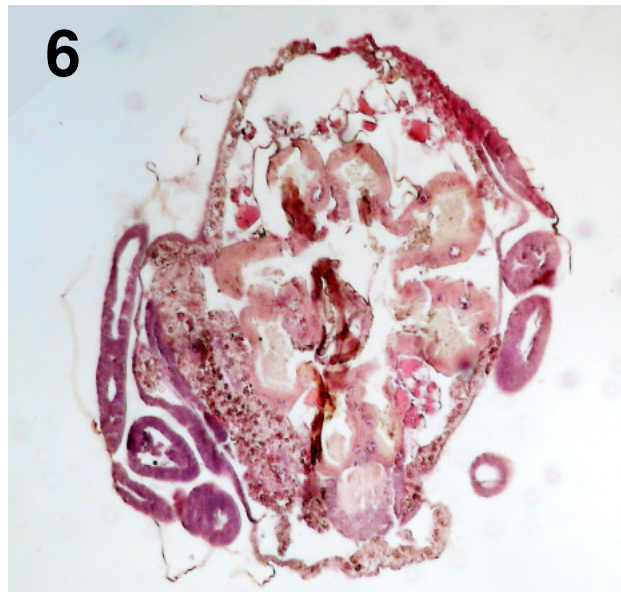
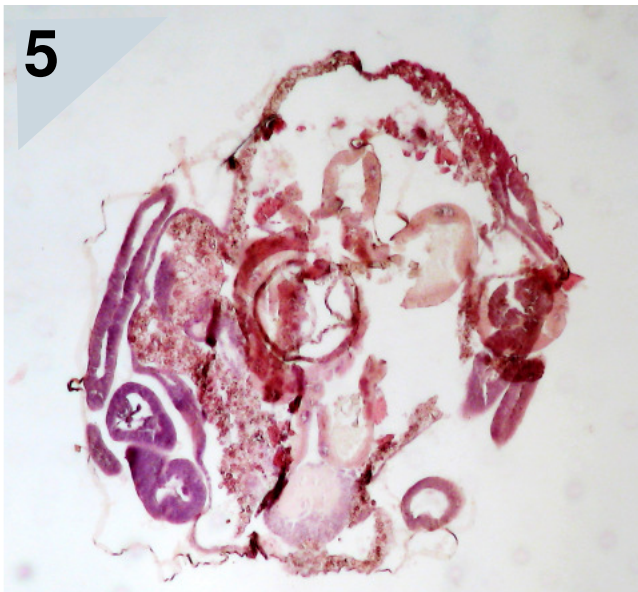
First Novaluron L4I (continued)



Second Novaluron L4I



Second Novaluron L4l (continued)



Third Novaluron L4I

