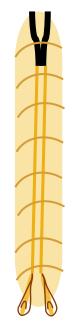
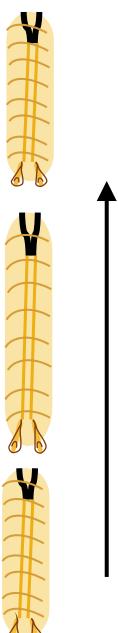
Anterior (head) with black mouth hooks



Posterior (tail) with spiracles

#1 Flaccid- totally relaxed larvae



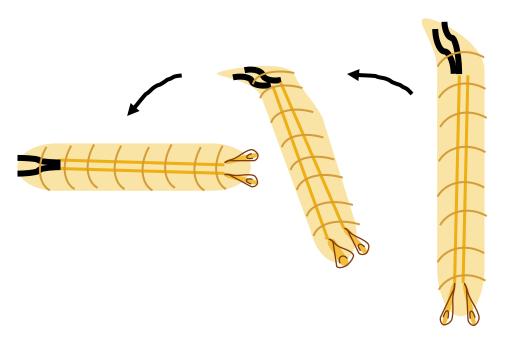
#2 Inch worm or crawl forward



#3
Inch worm or crawl backward



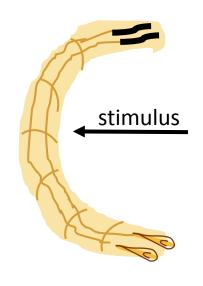
#4 Head sideways without body bending



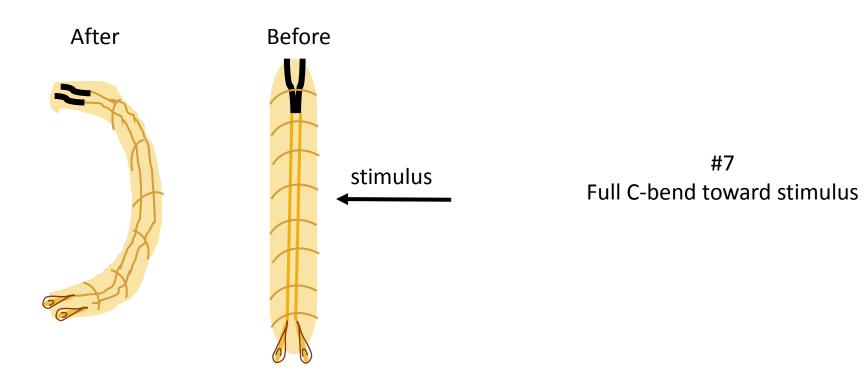
#5
Head sideways
and body moves
that direction

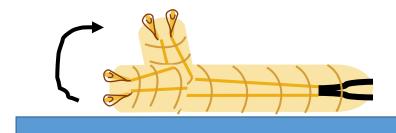
Before



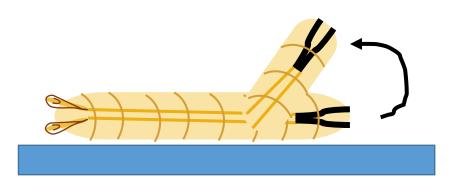


#6 Full C-bend toward stimulus





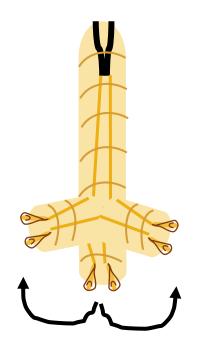
#8
Tail raised off substrate over body



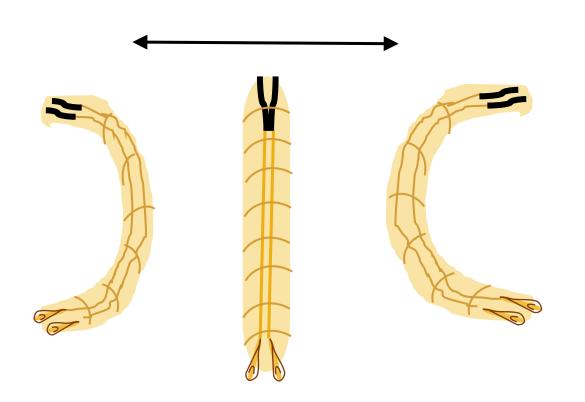
#9 Head raised off substrate over body



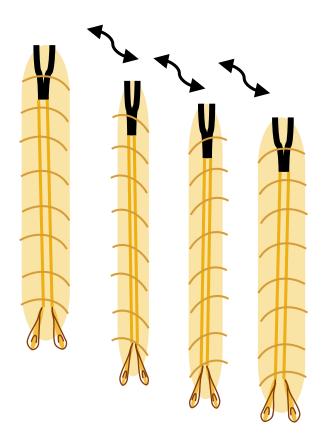
#10 Head wag back and forth



#11 Tail wag



#12 Body back and forth with C-bends



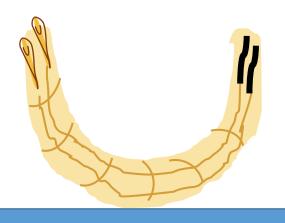
#13 Rolling



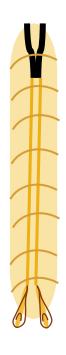
#14 Tail bends sideways without body bending



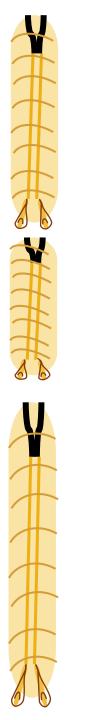
#15 Tail tuck under body



#16 Head and tail rise off surface



#17 Pause No movement



#18 Crawl much faster forward Then crawling speed before stimulus