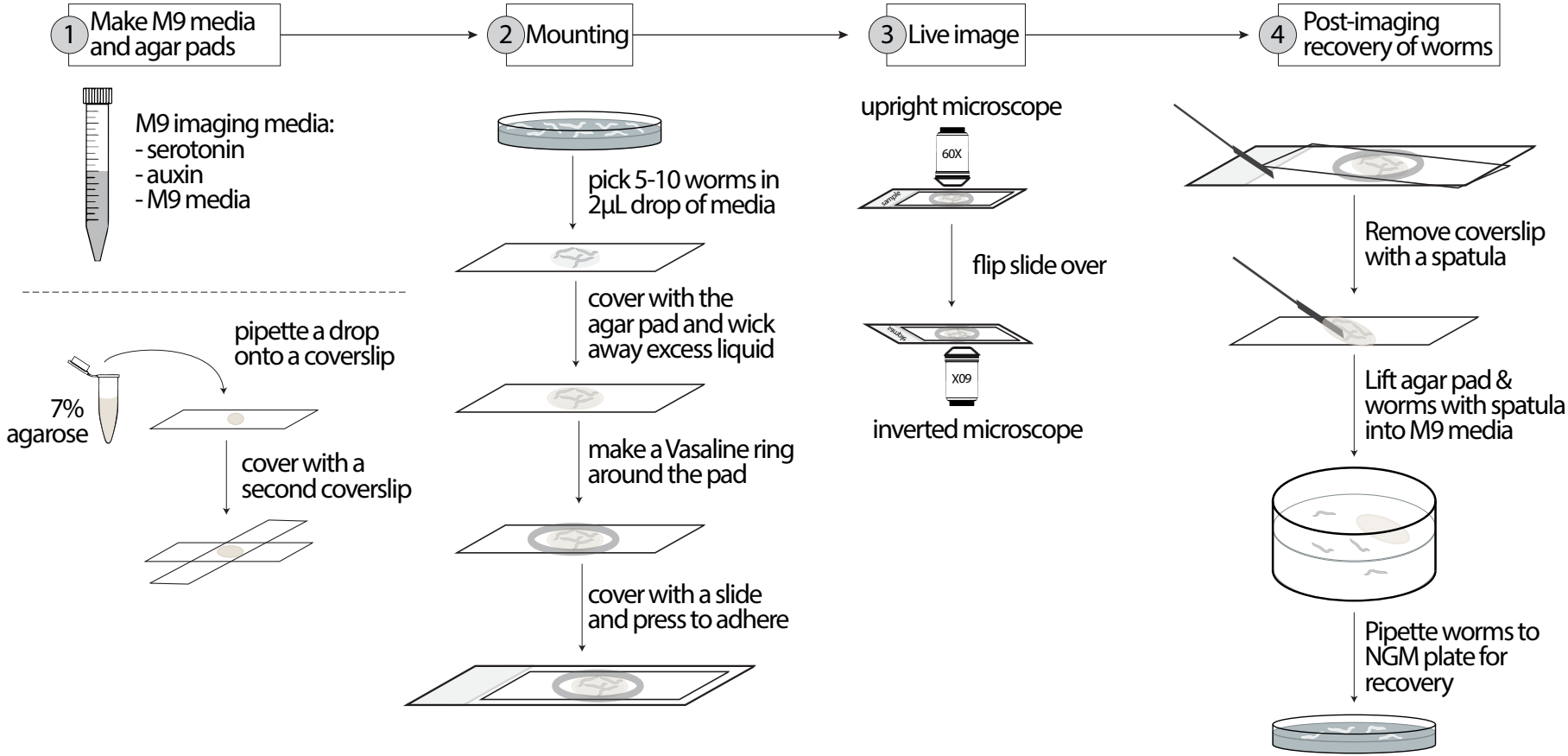
Figure S1


1 Make M9 media and agar pads
2 Mounting
3 Live image
4 Post-imaging recovery of worms
M9 imaging media:
- serotonin
- auxin
- M9 media
7% agarose
pipette a drop onto a coverslip
cover with a second coverslip
pick 5-10 worms in 2µL drop of media
cover with the agar pad and wick away excess liquid
make a Vasaline ring around the pad
cover with a slide and press to adhere
upright microscope
60X
sample
flip slide over
sample
X09
inverted microscope
Remove coverslip with a spatula
Lift agar pad & worms with spatula into M9 media
Pipette worms to NGM plate for recovery