

26.11.19

Objectives

- Set up another sync
- Check on sync plates from yesterday
- Z-project images
- Play around with ImageJ tools introduced by Monika today

Observations

- Synced plates from yesterday seem to have worked well - no mixed stages and many of the eggs hatched
- Plates from today synced at 14:30
- ImageJ
 - Cropped image -> image -> duplicate
 - Image -> adjust -> threshold - get a good outline of only the worm
 - Analyze -> analyze particles -> set size e.g. 100-infinity (can filter which worm to track using size rather than physically having to crop them out)
 - Analyze -> set measurements -> check all boxes for now
 - See whether any of the parameters best describe pumping action
 - XM?
 - YM?
 - Perim.?
- Z-project settings: 1800, 500, 200

From:
<https://scholz-lab.com/> - Scholz Lab Wiki

Permanent link:
<https://scholz-lab.com/doku.php?id=wiki:documentation:wiki:documentation:nicolina:26.11.19>

Last update: **2019/11/26 16:13**

