

14.1.20

Objectives

- Sync AML-283 for Friday
- Continue analyzing first 5000 frames of 0017 using Python
- Post project summary onto Wiki

Observations

- 0017 - only 1 trajectory found instead of 2 - one worm might be outside of the maximum but didn't have time to restart analysis using different parameters
 - should change max. parameters to 1000
 - left pharaglow to run while I'm away - should be ready for Monday

While away...

- I've discussed with Jun about maintaining my strains and setting up a cross with potential successful AML-283 males today or tomorrow - **to maintain:**
 - AML-283
 - AML-284
 - N2 new
 - GRU101 (yfp)
 - VC3113 (tax-4)
 - PR671 (tax-2)
- Outline for data collection for the rest of this week
 - **Wednesday**
 - Set up O/N of OP50-GFP
 - **Thursday**
 - Morning - drop 1.75ul OP50-GFP into center of an unseeded plate and allow to dry for at least 30 minutes **and** put around 60 worms onto an unseeded plate to starve for 1hr over lunch
 - Afternoon - run set up seen on [this page](#) to take video recordings of the worms
 - **Friday** - same as Thursday except if possible it would be great to collect videos using no lawn (i.e. worms are swimming in M9 until dry and then recorded)

From:
<http://wiki.scholz-lab.com/> - **Scholz Lab Wiki**

Permanent link:
<http://wiki.scholz-lab.com/doku.php?id=wiki:documentation:wiki:documentation:nicolina:14.1.20>

Last update: **2020/01/14 15:58**

