

8/11/17 (Someone Deleted)

Tuesday, October 24, 2017 11:14 PM

8/11/17

Friday, August 11, 2017

12:36 PM

Who's in lab: Salma, Ana

Continued ethanol precipitation

- New concentration: 217.5 ng/uL
- Need to have it sequenced to confirm presence of YCP in JOE for G.A. #1

Continued making Competent Cells

- Initial OD values a bit low (2 for DH5a and 1 for BL21)
- Made more SOB for dilution
- Shaker spilled some of DH5a so we will have less cells in each tube
- Aliquoting:
 - 500 uL BL21 per tube
 - 300 uL DH5a per tube

To do on Monday:

- Separate old DH5a from new
- Check competency of new cells (some vials in -20 freezer, new cells have crosses on lid, blue = BL21, green=DH5a)
- Send DNA for sequencing (in -20 freezer, JOE + YCP)
- Hold off on transformation until competency test is done