**7/24 Week Agenda**

Friday 7/21:

Make MYPL

Liquid culture Am/As for use on 7/24

Monday 7/24:

Antibiotic screen (Am/As against Kan/Rif)

Liquid culture At for use on 7/25

Make MYPL square plates (made MYPL, messed up agar)

Liquid culture ZTGs for HOI experiment

Tuesday 7/25 (c/o sick):

Liquid culture Am, As, Ac for use on 7/26 (used leftover from 7/24)

Make MYPL square plates

gDNA extraction on At

Wednesday 7/26:

Antibiotic screen (Am/As against Tet, Ac against Carb/Cam)

gDNA extraction on At (extraction and PCR complete)

Pull Am/As-Kan/Rif antibiotic screen data from 7/24

Liquid culture Ao for use on 7/27

Transfer ZTGs to 50% CDM

I-9 meeting @ 10 am

Thursday 7/27:

gDNA extraction on At (primers are likely the cause of failed PCR)

Liquid culture Ac for use on 7/28

Make MYPL square plates (no time)

Make LB square plates (no time)

Send Lp gDNA for sequencing

gDNA extraction on Ao? (not until we get new primers)

Friday 7/28:

Pull Am/As-Tet, Ac-Carb/Cam antibiotic screen data from 7/27

Antibiotic screen (Ac against Erm/Gen/Kan/Rif) (no PBS?)

Process Lp sequencing data (sequencing failed)

Liquid culture Ac, Lp, Lb for use on 7/31

Transfer ZTGs to 100% CDM

Make MYPL square plates

Make LB square plates

Down-time work:

* Any MIC/HOI code improvements
* Reading relevant articles of interest
* R/bioinformatics courses