**Finish data collection and curation for finished mouse strains**

* Confirm that there are cells quantified,
* Any mice not

**\*\*SPRET**

**Males:** 5 of 7 males have passed. These slides are lower priority.

females 3 females have been quantified in batches, but that quality hasn’t been good.

3 other females need more staining or imaging.

**\*\*CAST**

Male (3 males)

2 of the 3 males have images quantified. At least one passed. 1 male hasn’t been process.

Female, 1 good female cell. Could try more imaging and staining.

**\*\*HMI**

Basically all 9 stained, 4 in quant’d batches. But they all have medium quality.

5 others have been stained and QC’d but not fully imaged.

**3sep19\_HMI\_m2 has an image folder, but the sizes are smaller than usual. (hasn’t been processed)**

The following need to be imaged

X3sep18\_HMI\_m3 -> process and enter in batch queue

**X3sep18\_HMI\_m1 -> process and enter in batch queue**

28jun18\_HMI\_m1

**27aug18\_HMI\_m2**

**\*\*MSM**

Male: at least 2 non- processed male mice. The quality of these isn’t very good

Many males that are older

Female:

13 females pass quality. Might be quite a few name label mix ups for MSM females.

**-All remaining MSM female slides can be stained for DMC1**

**\*\*CAROLI**

FIND 2 other CAROLI slides in freezer!

3 males total, 1 quant’d in batch11

**2 other CAROLI need staining!**

1mar18\_CAROLI\_m2

9apr18\_CAROLI\_m1

**\*\*TOM**

Males: non- of the males passed

5 males, 1 had cells quant in Batch15. The quality was not very good.

**Focus imaging on**

**3sep18\_TOM\_m2**

**3jul18\_TOM\_m1**

Try re-staining other slides

**\*\*AST**

2 of 4 males passed.

Both of the non-passed mice have MLH1 stains. 22 images found on Pelegris computer, need processing

**27aug18\_AST\_m1** needs imaging, should be slide already.

**PWD**

Males:….several males of the right age that should be stained

12sep17\_PWD\_m1

12sep17\_PWD\_m2

12sep17\_PWD\_m3

1apr16\_PWD\_m1

1apr16\_PWD\_m2

1apr16\_PWD\_m3

Some already stained, but not imaged bc of bad cell quality.

Females:

~10 females pass quanting

12 females quant’d in batch0, some female mice mis-named?

10 females without MLH1 folders?

3 females with images not quantified

**CZECH**

Males:

4 males added to next batch16. Most other males are much older.

(image this mouse) **8jun18\_CZECH\_m2**

Females: only 3 females dissected and stained (not enough images or cells)

Try imaging these female slides.

**SKIVE**

Male: only 2 males images and quantified, most males are older

(make slides for some younger males)

(stain new younger males)

female: only 1 female images and quantified, 3 females imaged but not quant’d

need to finish processing 3 females

need more imaging. Most slides have very few cells.

**KAZ**

Male: male quanting looks pretty good. (4 males to catch up on)

4 mice with good ages

Ages?

Female: all females quantified!! But check that KAZ females are in MLH1\_DF and passed

**Start staining all KAZ female for DMC1**

**CZECH**

Male- 1 male from quant batch – catch up on several mice

Female 3 females, non-passed

**MOLF**

Male – only 1 male not processed. Almost caught up with all other mice.

(ages?)

Female; 4 females dissected, none passing / imaged

**WSB**

Male (like 26 mice)

Most are all old, and not finished quant

female

**LEW**

Male 28 males

female 21 female

**G**

male

female

**PERC**

male

female