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Microscopy

2. Define which of the following analyses and conditions are available for each of your samples.

Sample	Available?	Analysis Type	Conditions
1. Strain A, Treatment A 100 ng/ml, 30 C	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Dye/Stain Antibody-labeling IF Antibody-labeling IHC Antibody-labeling IHC Brightfield	Dye/Stain Name Antibody Name Antibody 1 Antibody 2
2. Strain A, Treatment A 100 ng/ml, 30 C	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Dye/Stain Antibody-labeling IF Antibody-labeling IHC Antibody-labeling IHC Brightfield	Dye/Stain Name Antibody Name Antibody 1 Antibody 2

Clear All

Select All



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Analyze

3. Select the image(s) associated with each sample and its corresponding microscopy analysis and conditions.

Note: We recommend that images are at least 500x500 pixels for optimal viewing in StarCellBio.

A. Fixed cells, Dye/Stain, Dye/Stain Name

1. Strain A, Treatment A 100 ng/ml, 30 C

Objective

Copy to other sample(s)

4x, 20X



ADD IMAGE(S)

2. Strain A, Treatment A 100 ng/ml, 30 C

4x, 20X



ADD IMAGE(S)

3. Strain A, Treatment A 100 ng/ml, 30 C

4x, 20X



ADD IMAGE(S)

B. Antibody-labeling IF, Antibody Name

Note: For antibody-labeling IF analyses, you must upload the images for each filter that was used to take the image. Do not take any action for those filters that do not have available images.

1. Strain A, Treatment A, 100 ng/mL, 30 C



Red Filter

ADD IMAGE(S)

4x, 20X

Blue Filter

ADD IMAGE(S)

4x, 20X

Green Filter

ADD IMAGE(S)

4x, 20X

All Filters

ADD IMAGE(S)

4x, 20X



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A

Select Image(s)



3

A. Fixed cells, Dye/Stain, Dye/Stain Name

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A. Fixed cells, Dye/Stain, Dye/Stain Name

Copy to other sample(s)

1. Strain A, Treatment A 100 ng/ml, 30 C

ADD MORE



Objective:

20x



2. Strain A, Treatment A 100 ng/ml, 30 C

ADD MORE



Objective:

20x

20x



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