### Example annotation file for 2 color images.

Please provide information similar to the text in yellow for all request fields.



What would you like quantified: Count CFP positive cells

Annotate a few examples of this phenotype: have shown 4 different examples that all look a little different (white arrows).

Annotate anything that should not be included in the quantification: There are none present in the negative control and minimal background signal there



Yellow highlighted text is user added text

## Example annotation file for 3+ color images.

Please provide information similar to the text in yellow for all request fields.



#### What would you like quantified:

Count cells (CY5) positive, (594) positive, and positive for both

Annotate a few examples of this phenotype:

have shown 4 different examples that all look a little different (see key)

Annotate anything that should not be included in the quantification:

There are none present in the negative control and minimal background signal there



Yellow highlighted text is user added text

#### **Annotation Key**



# Sketch of your planned final figure constructed from the image quantification outputs:



Diagram of images you plan to show. You do not need to include the actual images in this rough draft.



Panel of representative 594 & CY5 images, including merge image and single colors with DAPI Rough sketch/outline of the plots you want. These can be any format and don't have to match the examples shown or show any actual data

