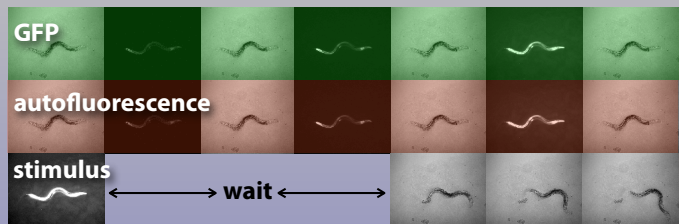
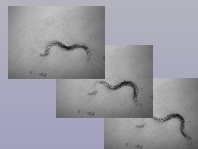


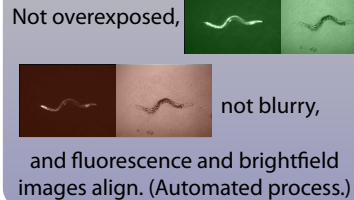
Acquire images:



Is animal alive?



Choose best image pairs:

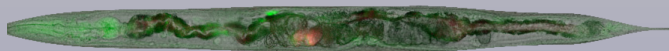


Make Measurements



quantitative
fluorescence
intensities

morphological parameters (length, &c.)



fluorescence localization patterns
brightfield image texture



movement rates

Segment images:

