

## **Aligning timepoints**

The beautiful thing is we do not align timepoints in the traditional sense, there is no need to modify your original .tif image files.

Alignment is done by specifying a 'pivot point' that is common to all timepoints to be aligned.

## **Fitting tube diameters**

Tube diameters are fit as threshold crossing at the full width at half maximum ([FWHM](#)).

## **Sliding maximal z-projection**

This is used to visualize slices above and below the current imaging plane. Please see my main website, [here](#), for more information.