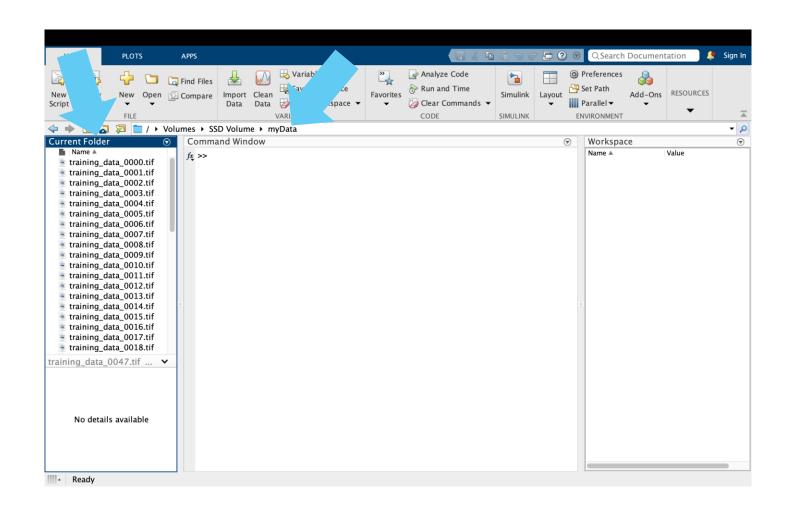
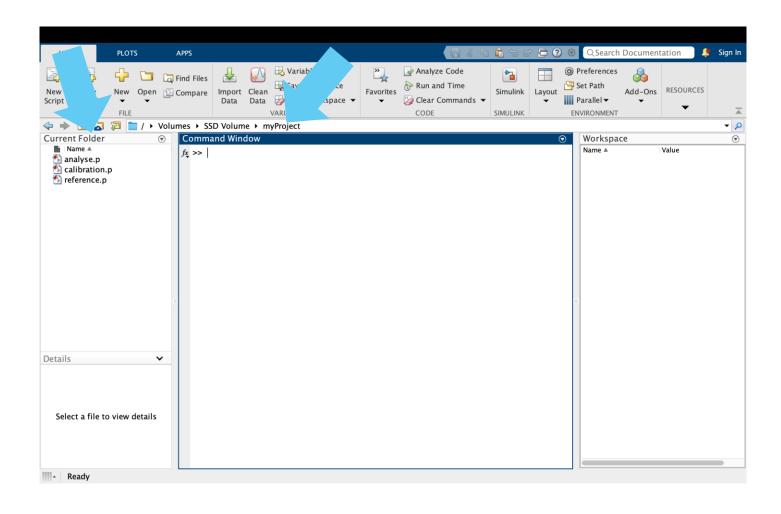
exCaking

A guide for accurate elastic strain analysis using polycrystal diffraction data

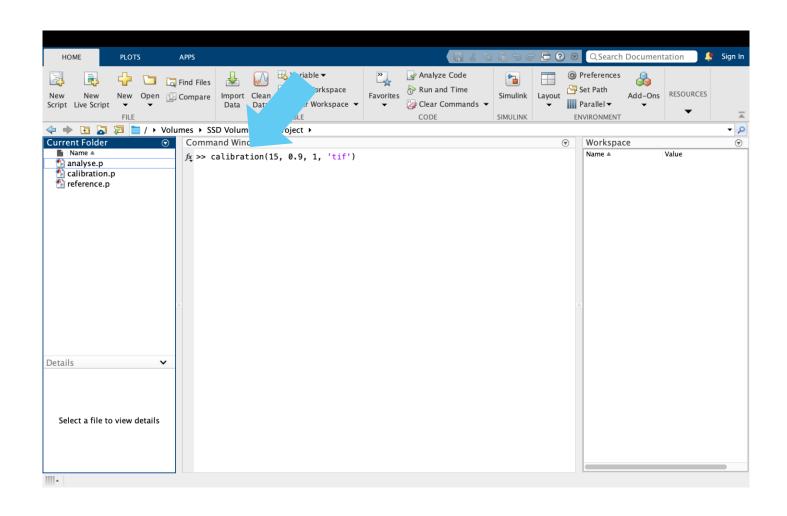
Place polycrystal diffraction data in a folder



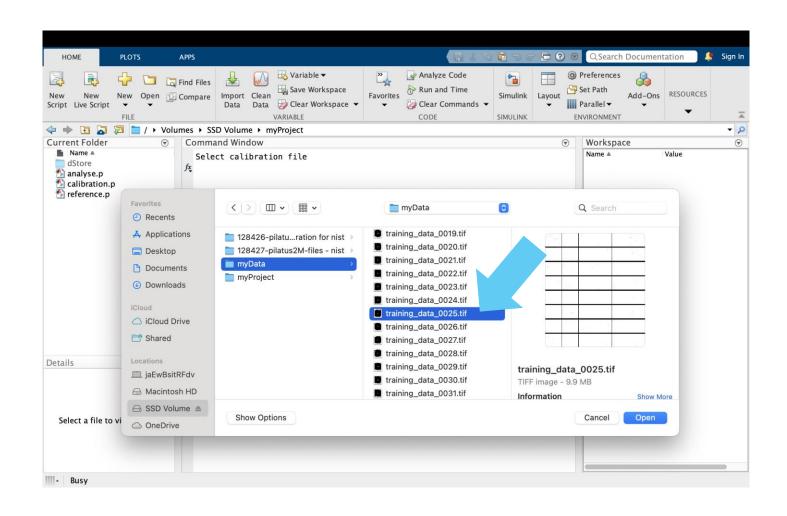
Copy exCaking functions to project folder



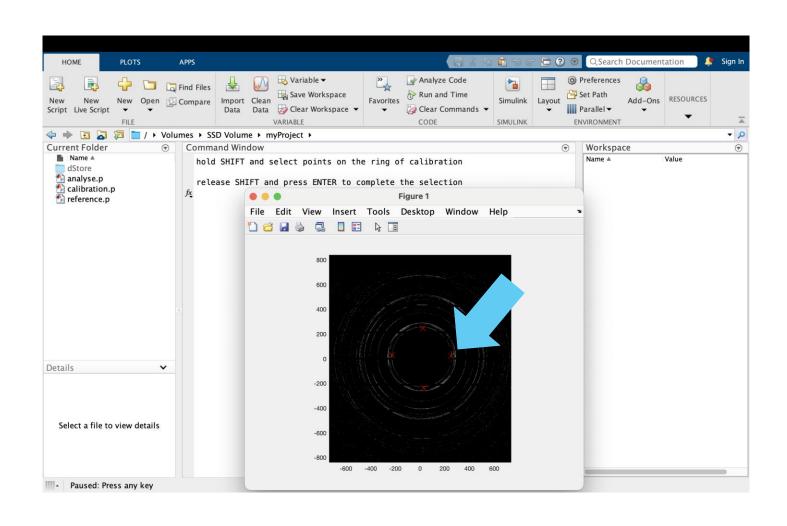
Initiate calibration command



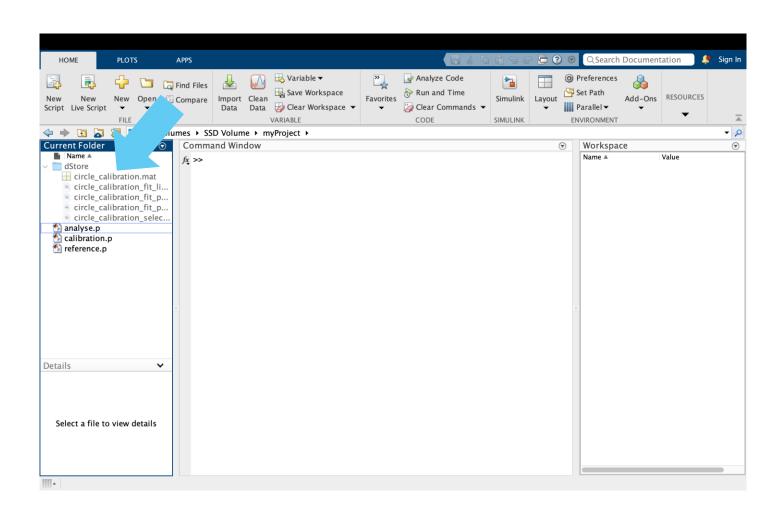
Select calibration file



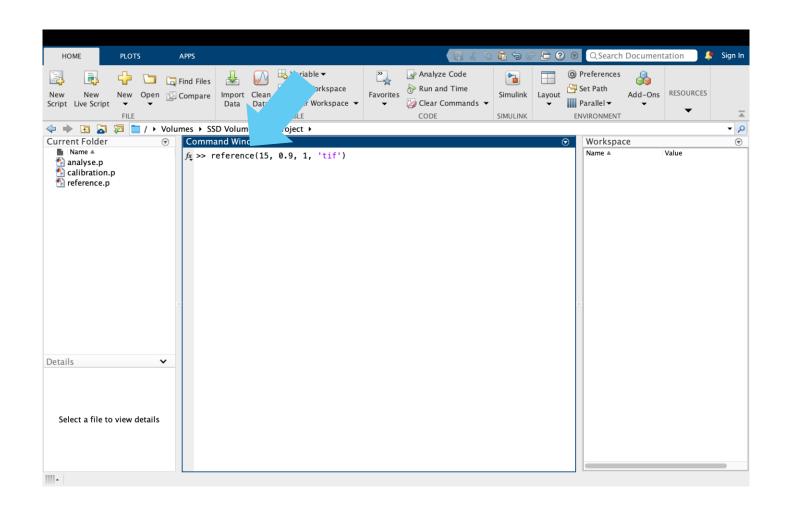
Select fitting points on one of the rings



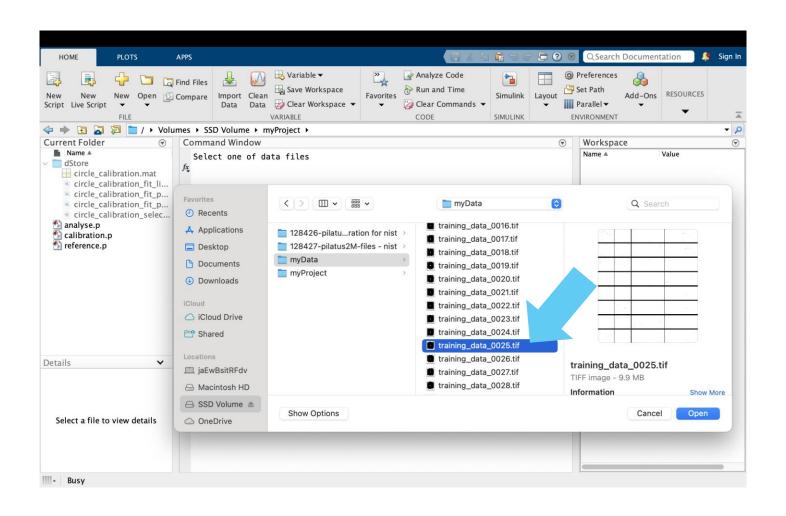
Calibration files are stored in **dStore** folder



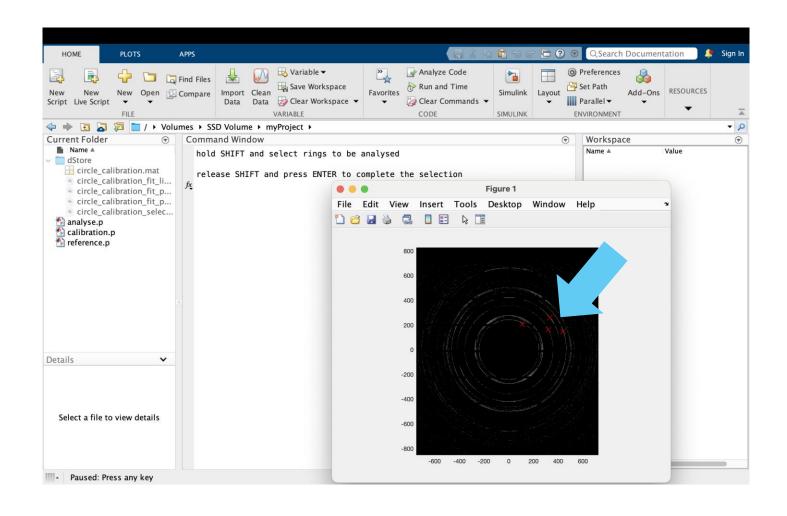
Initiate reference command



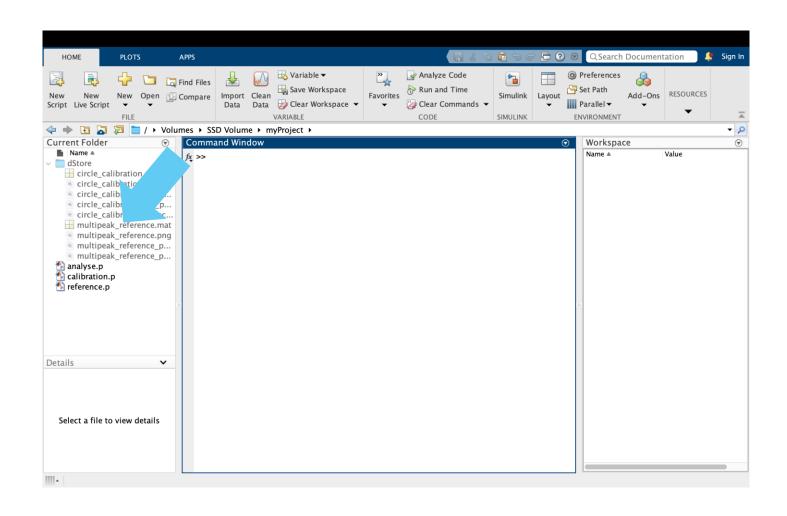
Select reference file



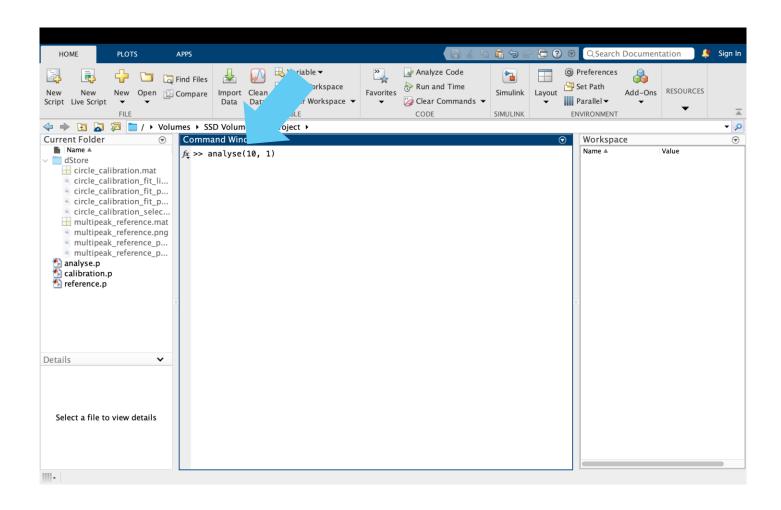
Select rings to be analysed



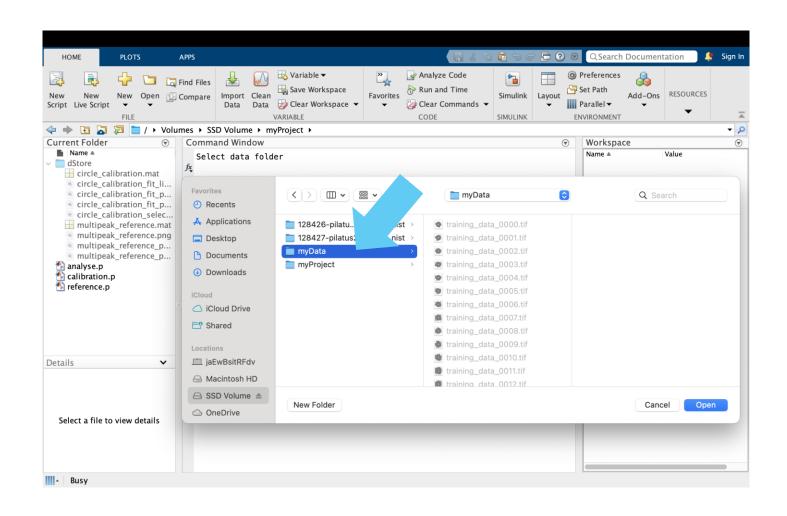
Reference files are stored in **dStore** folder



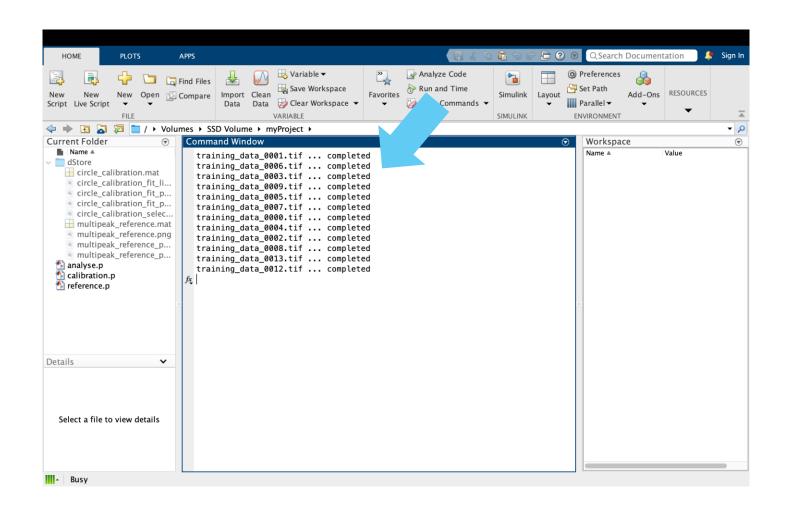
Initiate the analysis



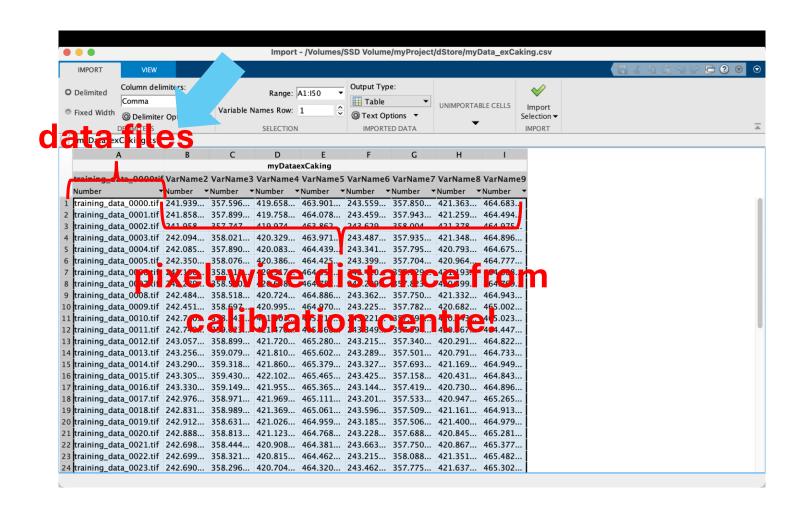
Select data folder



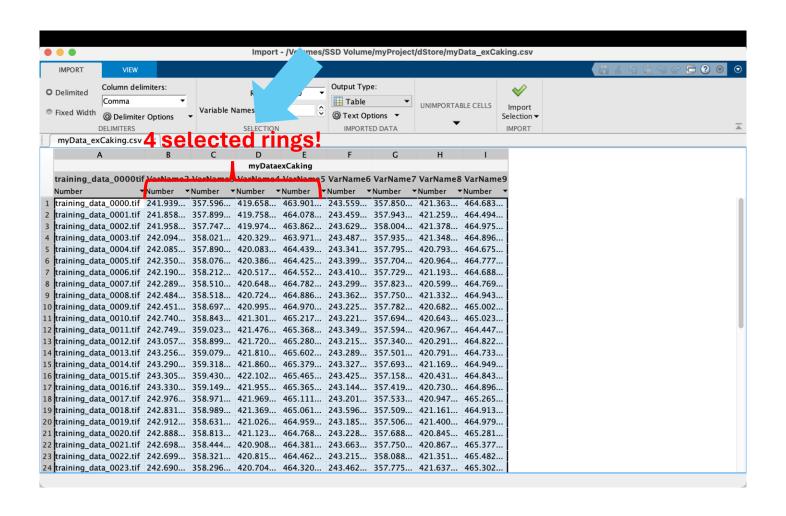
Follow the progress from Command Window



Results are stored in **CSV** format



Columns of horizontal x-component



Columns of vertical y-component

