1. Single Cells

For single cell analysis we have two workflows. The older one uses Ilastik for the segmentation and FIJI/ImageJ for further analysis. The newer workflow mostly uses DeLTA and also includes the tracking of single cells over time.

Ilastik and FIJI

Ilastik can be obtained on their website and detailed usage instructions can be found in the documentation.

DeLTA

Detailed information on DeLTA can be found in the original publication , as well as on the repository and the documentation.