To test the installation of PrestoCell we have uploaded the following image file, which should be run with the following parameters.

File: PrestoCell_test.tiff

Parameters:

Input size should read (100,2,1536,1536)

Use the following parameters to run:

Nuclei channel: 0

Otsu. Cell: 0.7

Otsu. nuclei: 0.5

Persi. cell: 0.3;0.5;0.7

Pixel size (x,y): 0.09

Voxel depth (z): 0.3

Extra margin for visualization (in pixels): 100

Num. of planes for nuclei detection: 50

Nuclei diameter (in pixels): 100