Auto Crop

This XTension computes the bounding box of voxels with intensity higher than the user specified value.

Starting from the borders, it searches the image for the largest possible border containing an intensity value above the entered threshold. All voxels with intensity values below the threshold are cut away.

This XTension minimizes the size of the dataset without losing meaningful data by removing peripheral pixels along any of the specified three axes.

The cropping direction X,Y,or Z should be specified and the threshold voxel intensity should be defined.