Algorithm Description

This is the result using simple Baseline U-Net model trained slice by slice using the Luna Dataset.

We extract the slices from Luna where at least 1% of the pixels are non-zero. The network is trained with adam optimizer and learning rate of 0.0001.

 U-Net: Convolutional Networks for Biomedical Image Segmentation, Ronneberger, Olaf and Fischer, Philipp and Brox, Thomas, International Conference on Medical image computing and computer-assisted intervention, 2015