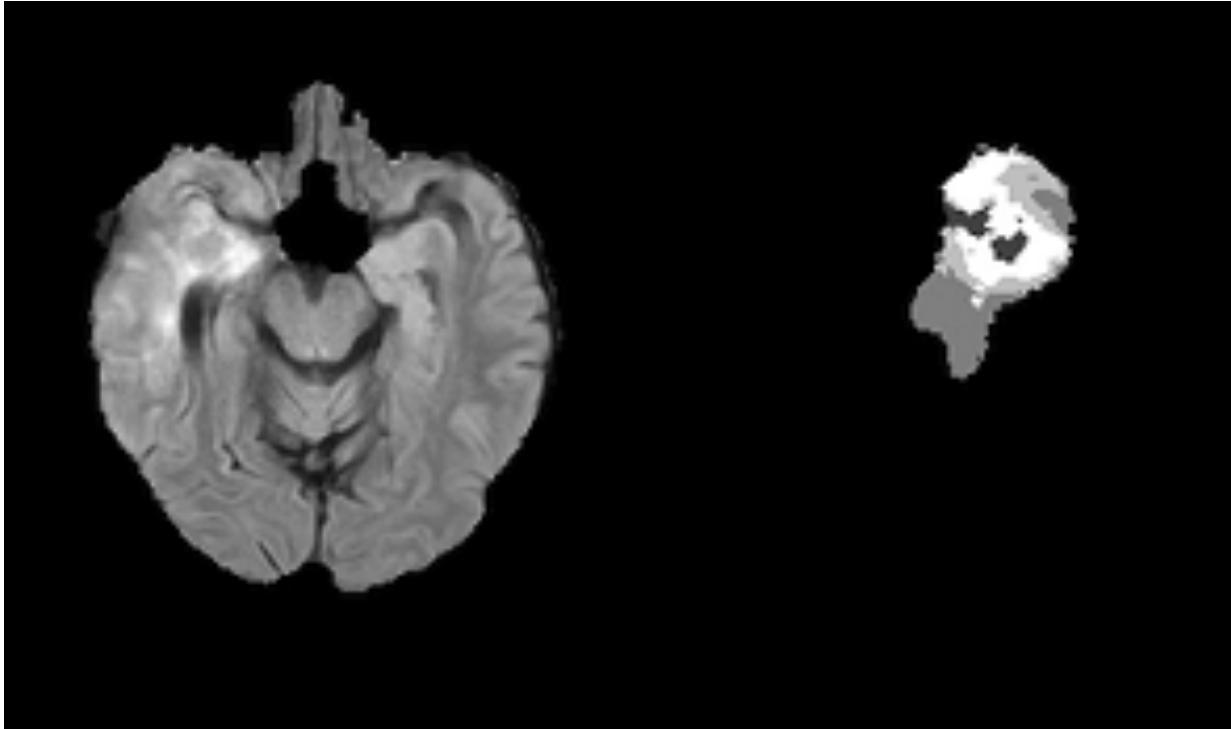
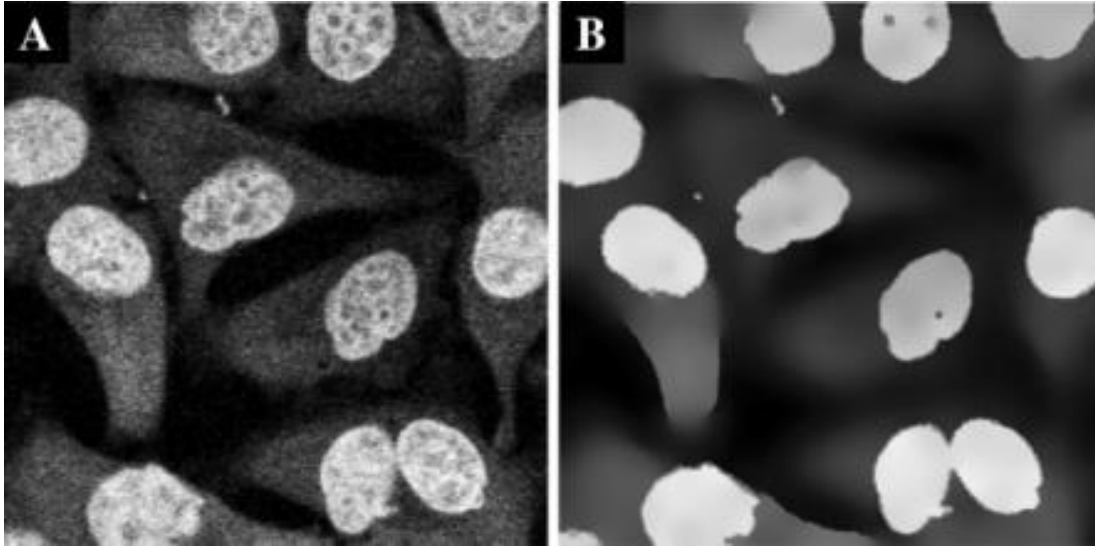


Automatic Brain Tumor Detection and Segmentation Using U-Net Based Fully Convolutional Networks

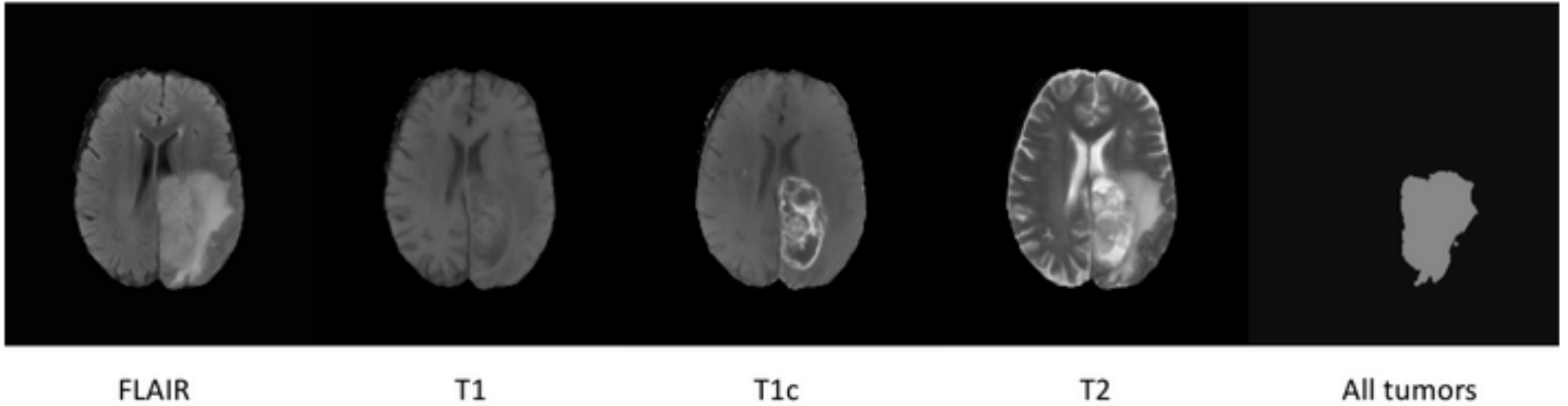
Medical segmentation



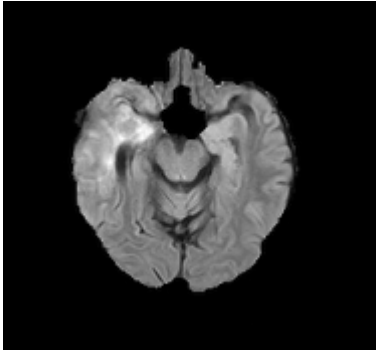
3D segmentation



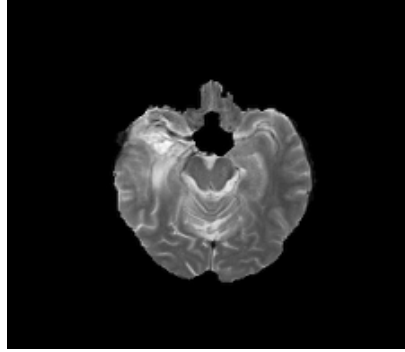
Brain tumor segmentation



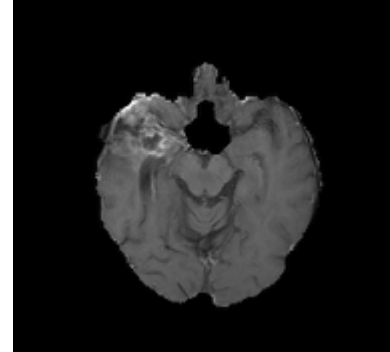
Different modals



Flair

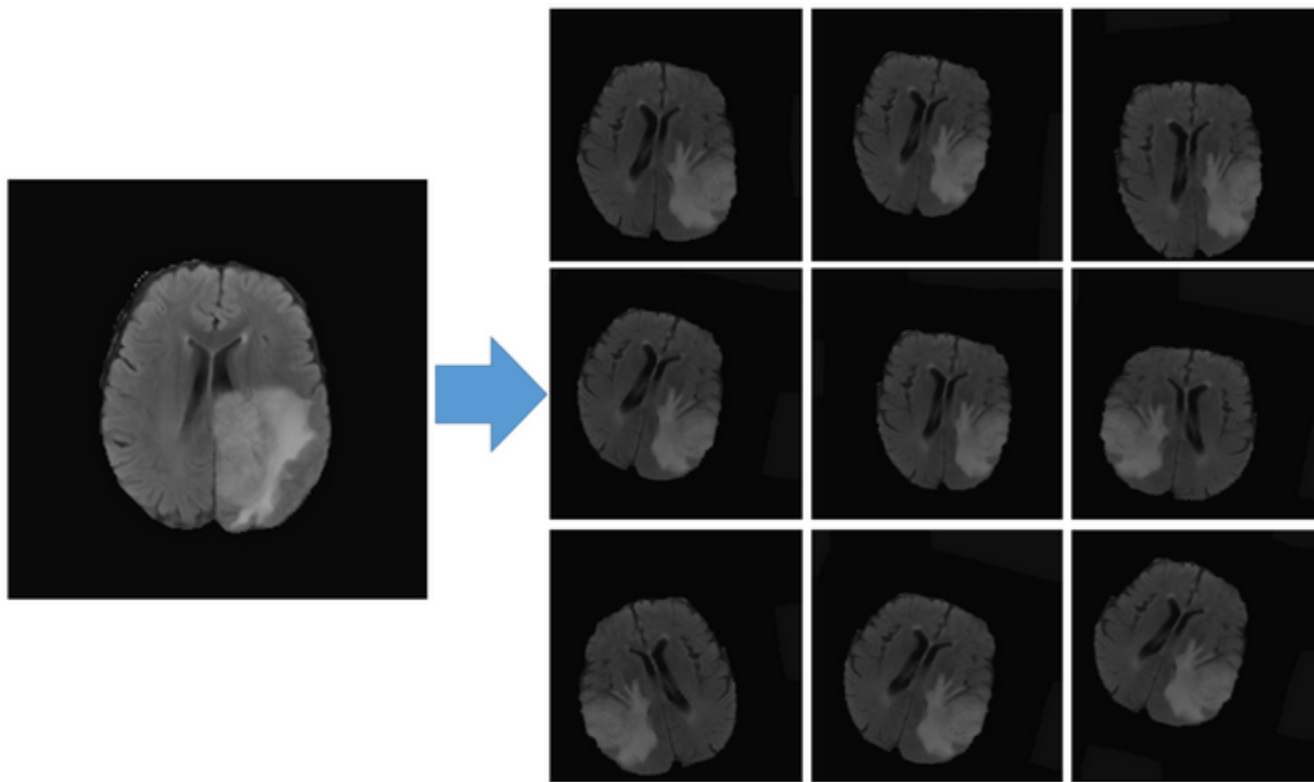


T1



T2

Data augmentation



Pix2pix3D

- GAN
- U-Net (3D)
- Conv3D

Methods

- Pix2pix3D + Batchsize
- Pix2pix2D+RNN