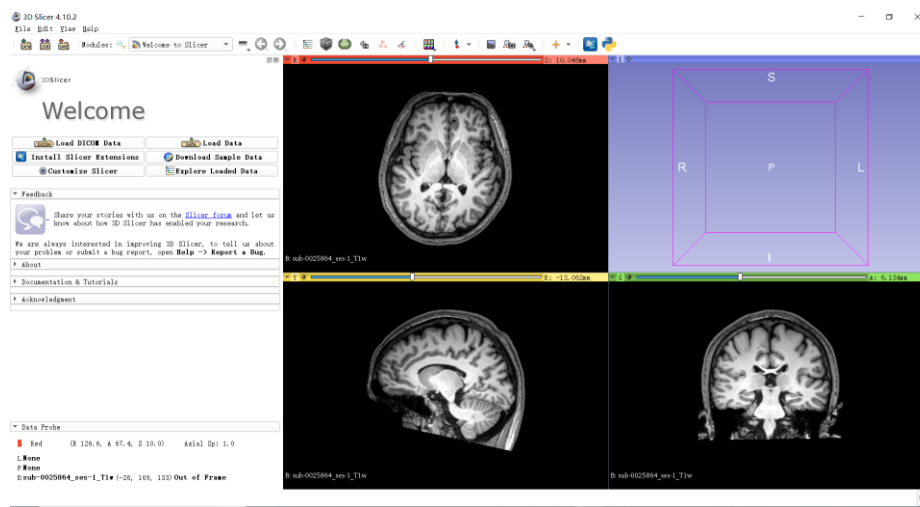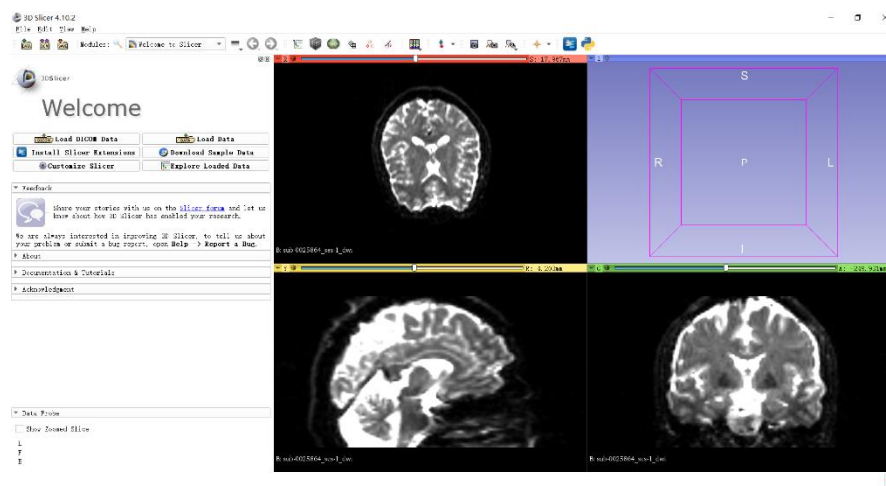We can run the pipeline like this

```
cd /home/workspace/chuankailuo/program/Deep_MRI_brain_extraction/
THEANO_FLAGS="floatX=float32,device=cuda1,force_device=True,mode=FAST_RUN,lib.cnmem=
1" python deep3Dpredict.py -n OASIS_ISBR_LPBA40__trained_CNN.save -data
/home/workspace/chuankailuo/program/skullstrip/BNU1/sub-0025864/ses-1/anat/sub-
0025864_ses-1_T1w.nii.gz -o
/home/workspace/chuankailuo/program/Deep_MRI_brain_extraction/output/ -gridsize 16
```

the input data of '-anat-nii.gz' file can be transform to a 144*256*256 numpy array

and the dwi image is 4D

the out put data can also be transform to a 144*256*256 numpy array