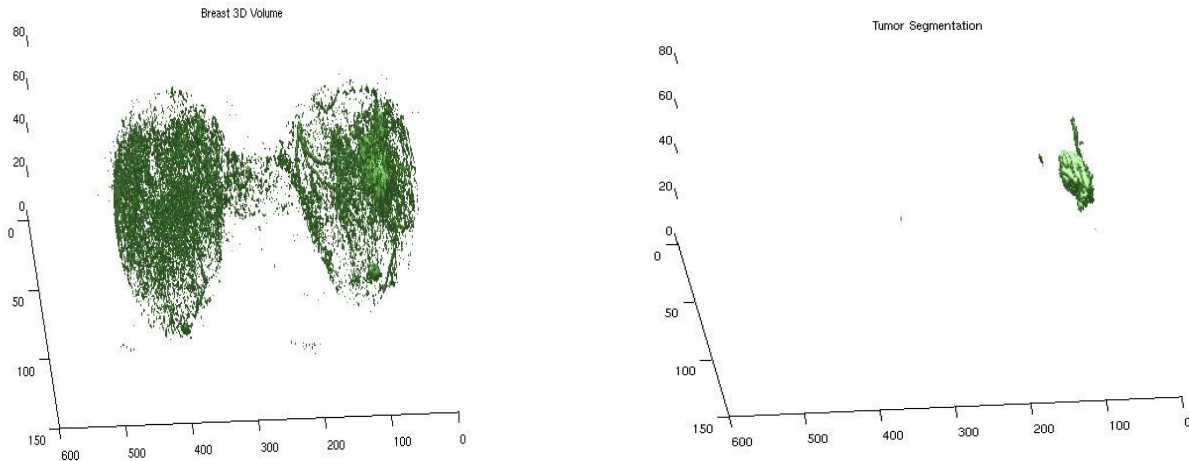


Kinetic Feature:

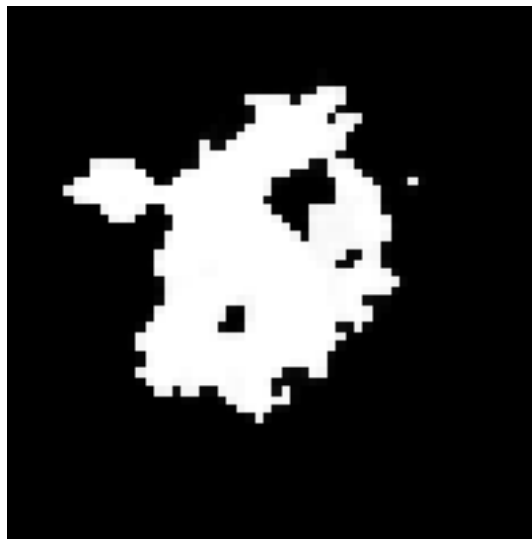
Steps of the patient 1:

1, The segmentation was only performed in the 1<sup>st</sup> image in the sequence (6 images)



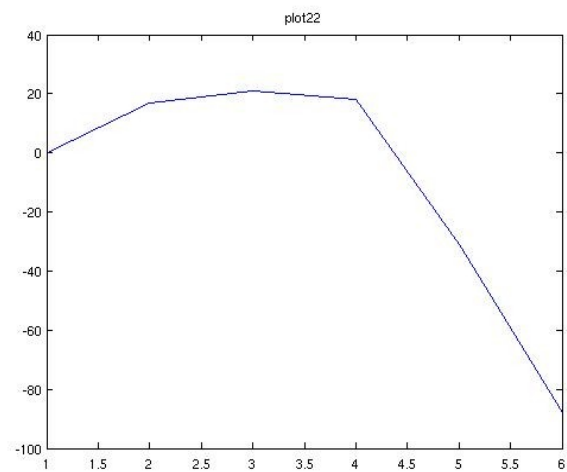
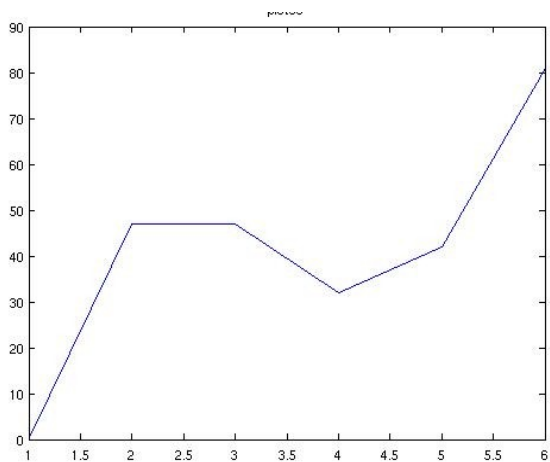
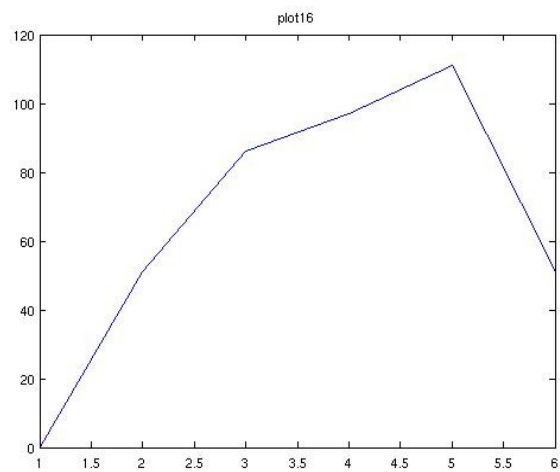
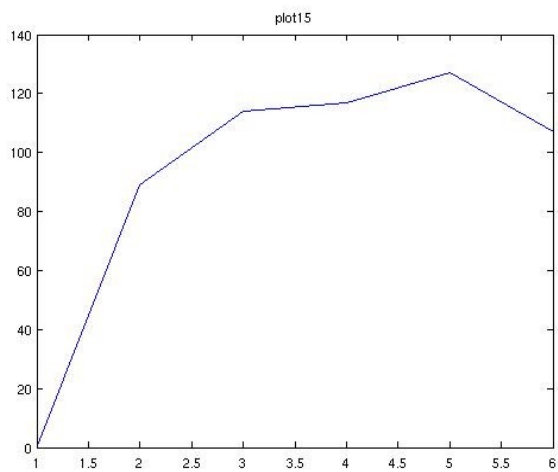
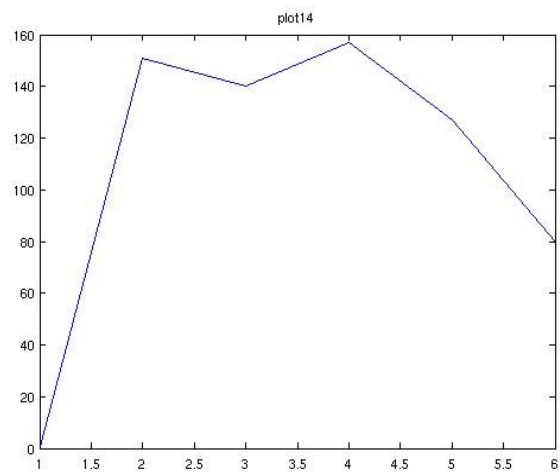
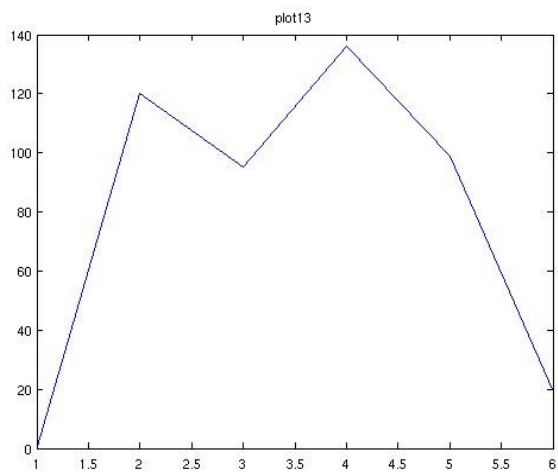
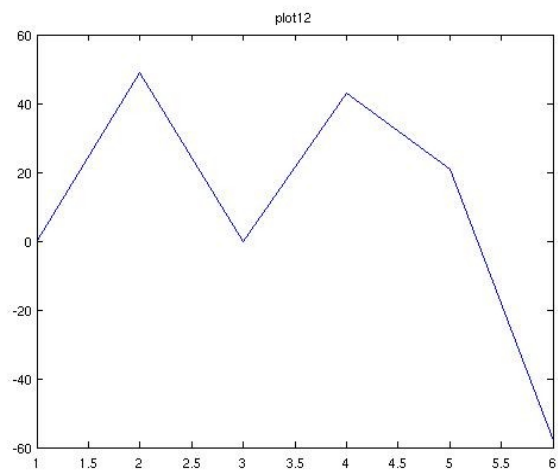
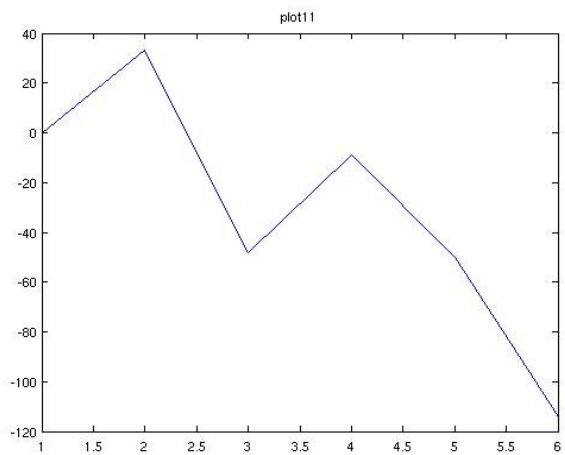
The segmentation result will be directly used in the other 5 images.

2, For every slice, detect the binary segmentation image, for example, in the 37<sup>th</sup> slice in first image, the binary segmentation image is:



3, Kinetic features (volume-wise, not average or maximum)

a) Kinetic features of the tumor:



b) Kinetic features of the normal tissue:

