

Load Image

Prefiltering

Bilateral Filtering

Bilateral Filter Parameters

Half-size of the Gaussian bilateral filter window:
 Spatial-domain standard deviation:
 Intensity-domain standard deviation:

Median Filtering

Median Filter Parameters

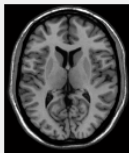
Window size on x axis:
 Window size on y axis:

Segmentation

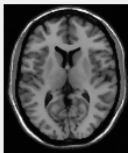
Multithresholding

First Threshold Value-Smaller Threshold:
 Second Threshold Value-Larger Threshold:

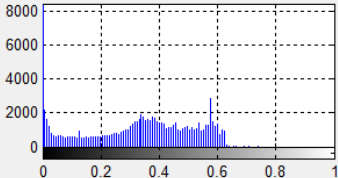
Original Image



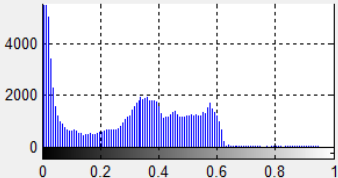
Filtered Image



Histogram of Original Image



Histogram of Filtered Image



Original Image Segmented



Filtered Image Segmented

