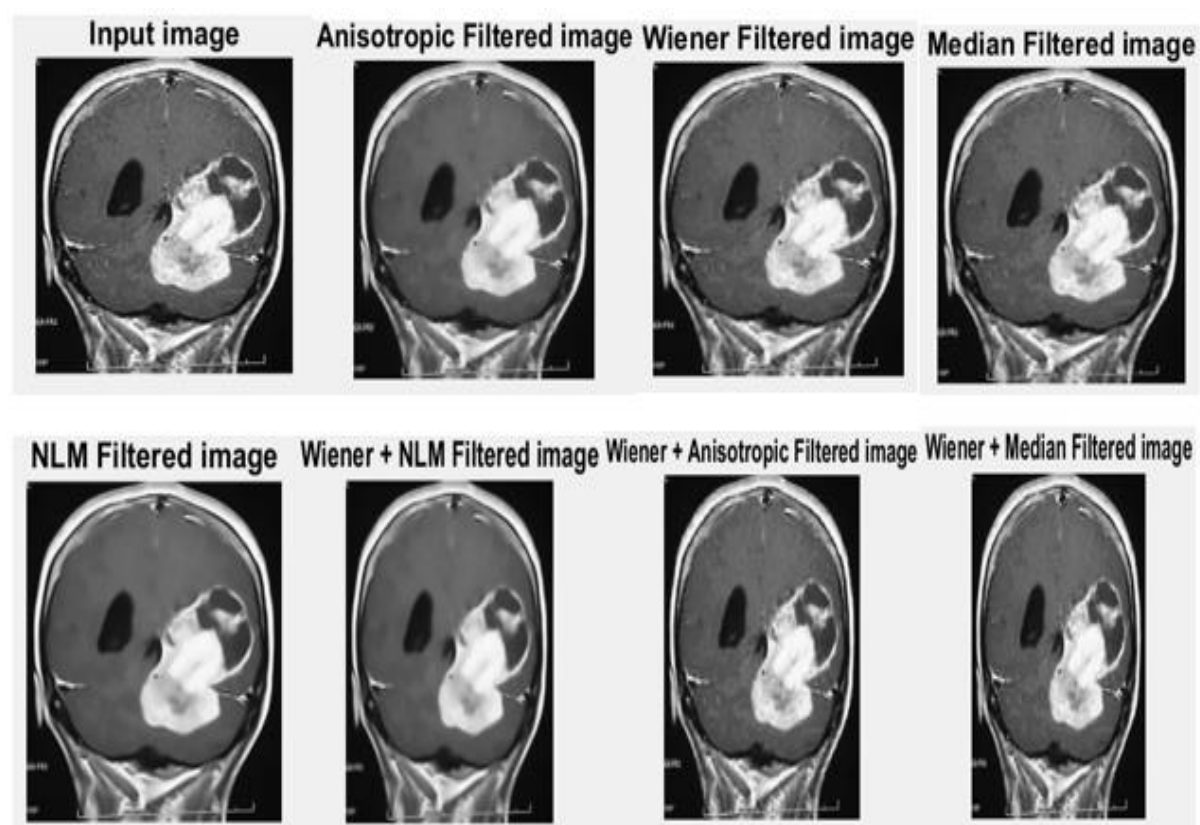
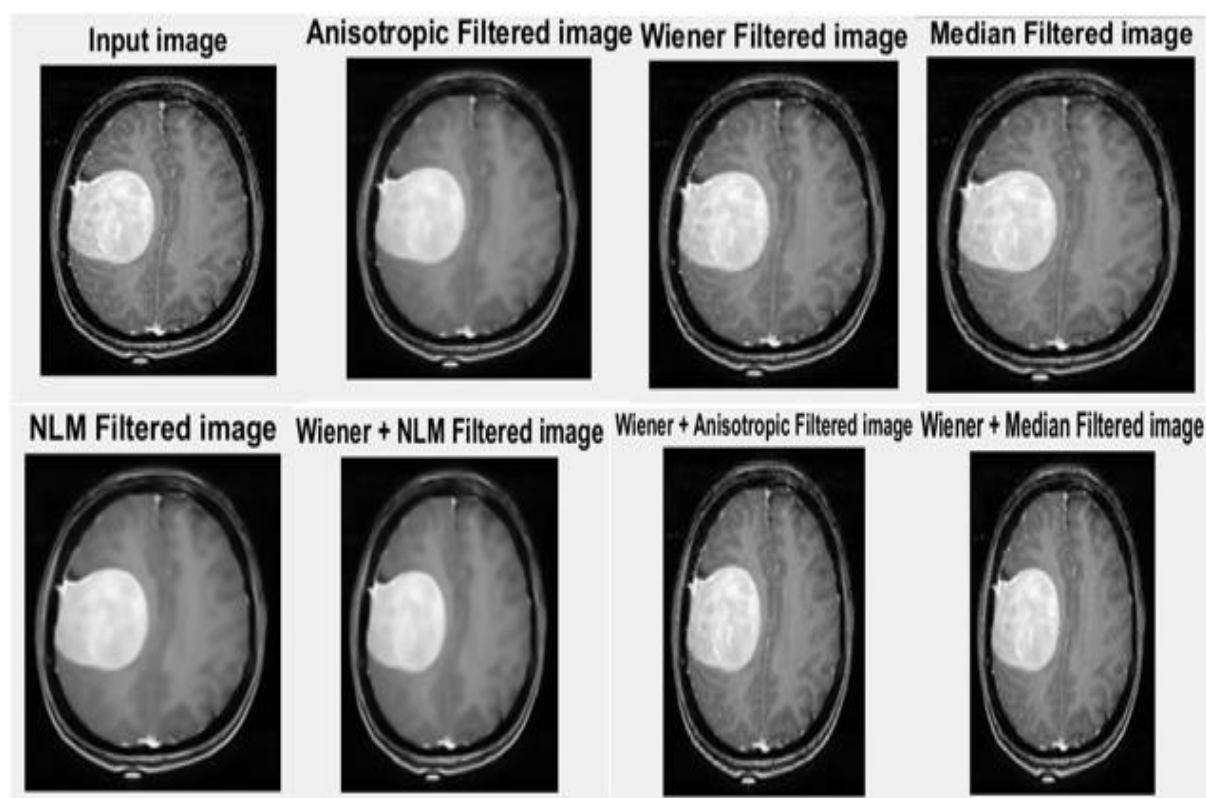
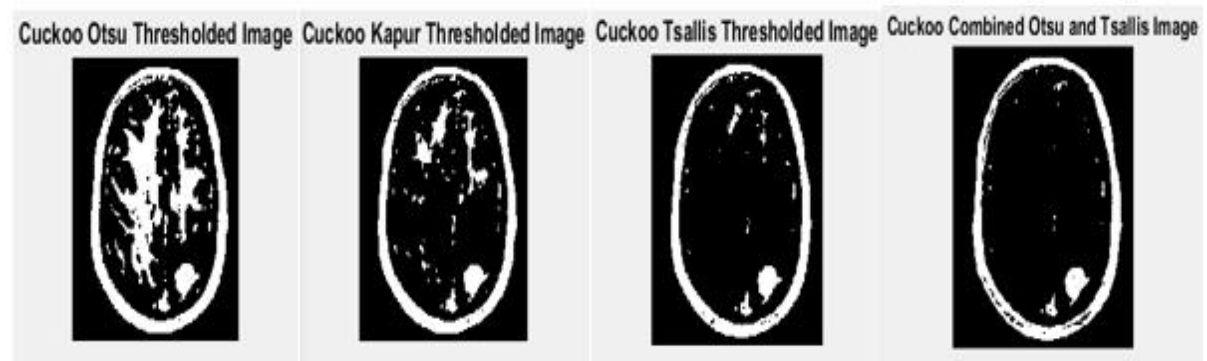
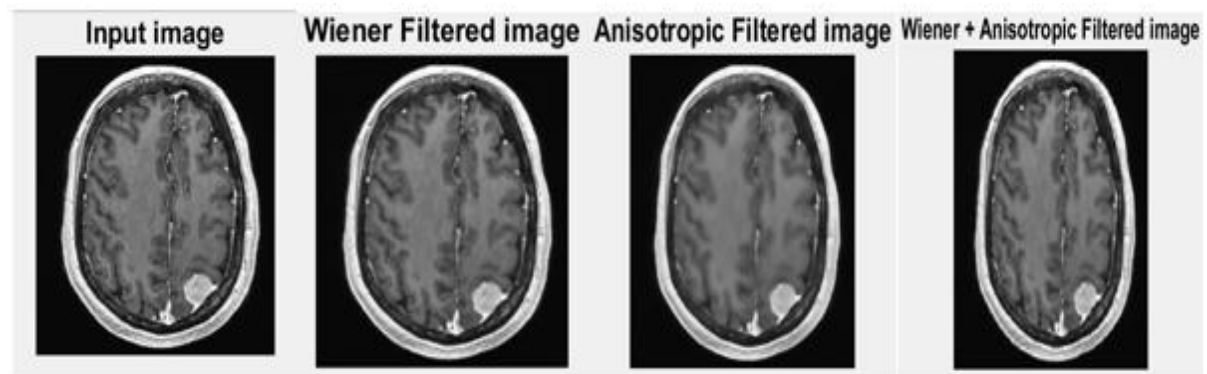
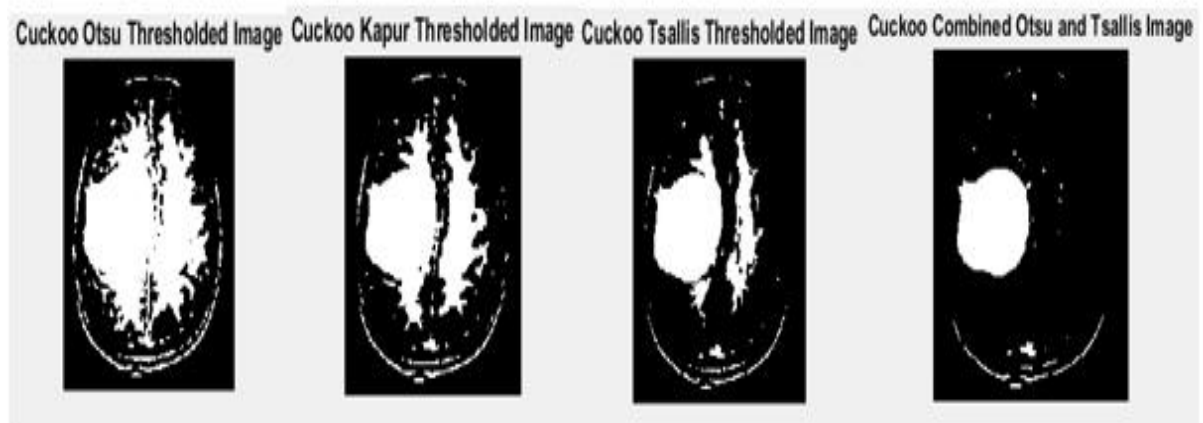
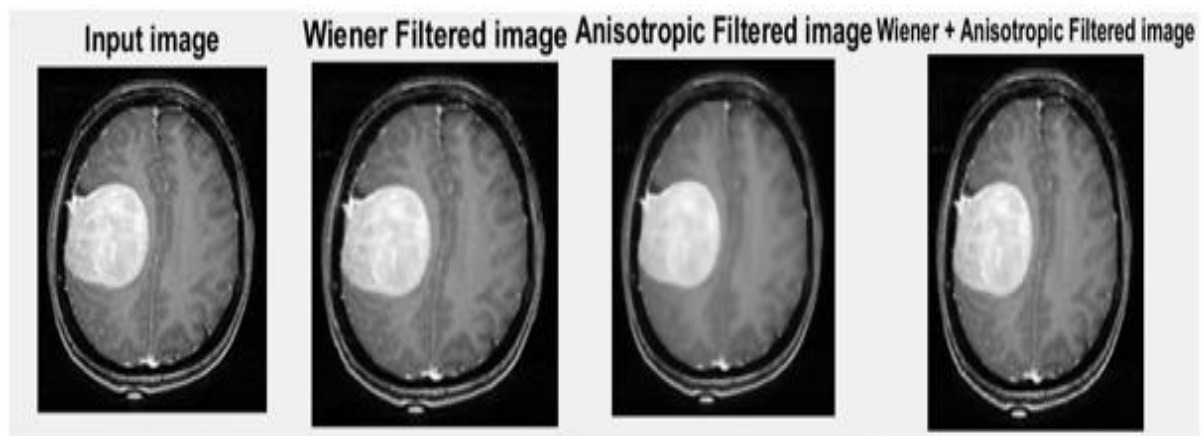






LOAD MRI IMAGE

Original Image



Wiener + Anisotropic Filter Image

Wiener + Anisotropic Filter



PSNR

38.9435

Otsu + Tsallis Threshold Image

otsu + tsallis image



CHECK TUMOR

Type of Tumor

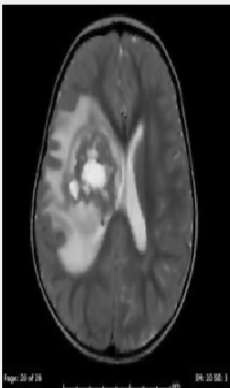
BENIGN Image

Features

Contrast	0.225806
Correlation	0.152907
Energy	0.768921
Homogeneity	0.93642
Mean	0.00174208
Standard Deviation	0.0897978
Entropy	3.0447
RMS	0.0898027
Variance	0.00804582
Kurtosis	7.29539
Skewness	0.396437
IDM	-0.604246

LOAD MRI IMAGE

Original Image



Wiener + Anisotropic Filter Image

Wiener + Anisotropic Filter



PSNR

45.9147

Otsu + Tsallis Threshold Image

otsu + tsallis image



CHECK TUMOR

Type of Tumor

MALIGNANT Image

Features

Contrast	0.316741
Correlation	0.129745
Energy	0.794894
Homogeneity	0.939459
Mean	0.00751834
Standard Deviation	0.0894994
Entropy	3.16108
RMS	0.0898027
Variance	0.00802088
Kurtosis	13.499
Skewness	1.35234
IDM	0.8302