

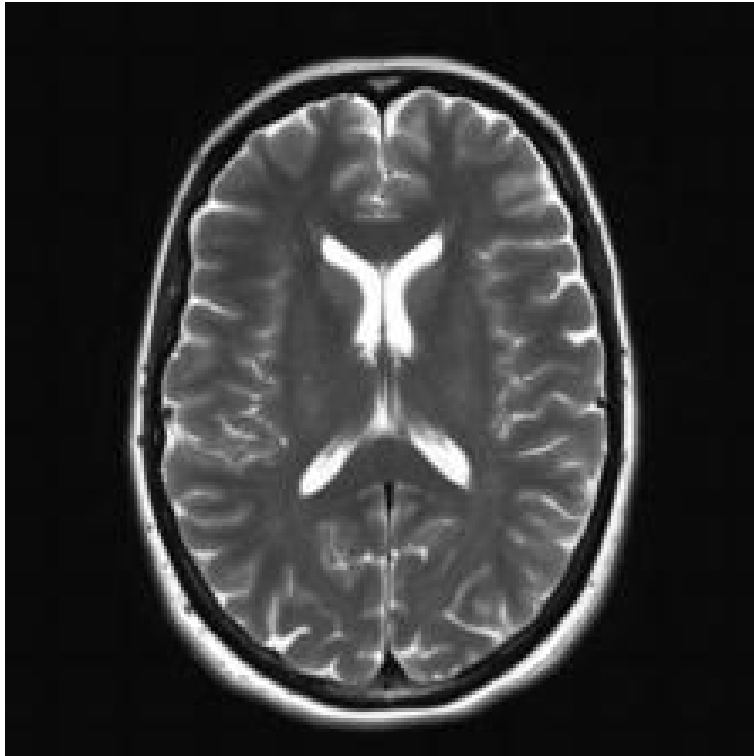
Adversarial MRI Defense System Report

MRI Adversarial Attack Classification Report

Generated on: 2025-04-19 23:23:07

Image: mri_healthy_6_1.jpg

Original Image



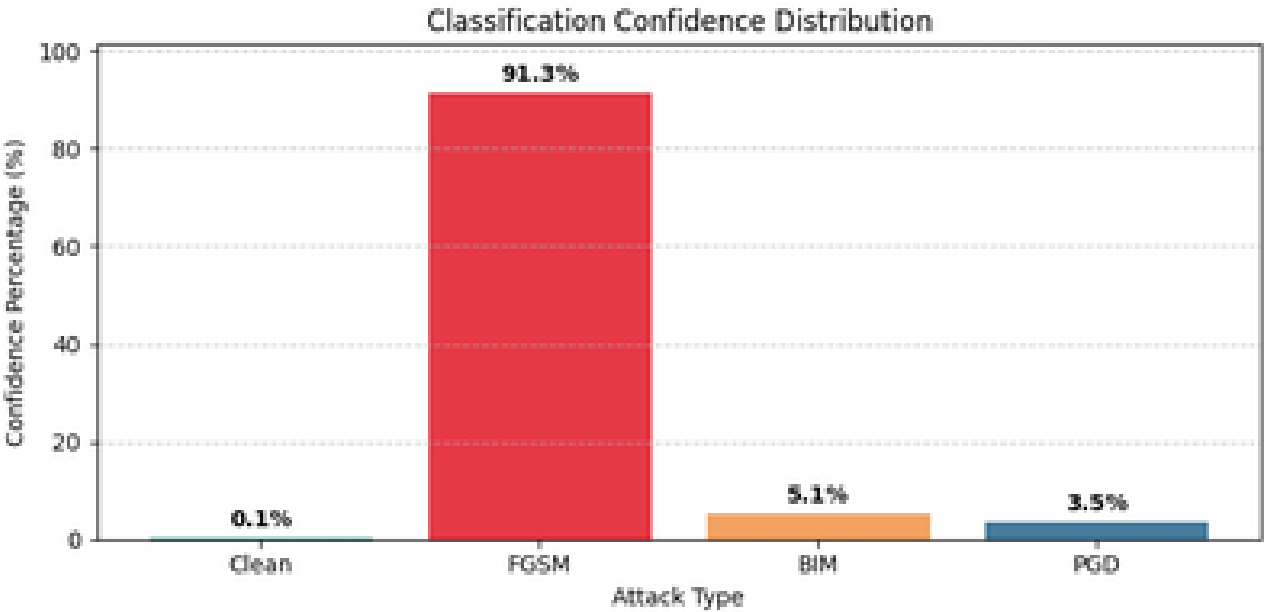
Classification Results

Predicted Class: FGSM

Confidence Scores:

| | |
|-------|--------|
| Clean | 0.12% |
| FGSM | 91.34% |
| BIM | 5.09% |
| PGD | 3.45% |

Adversarial MRI Defense System Report



Error generating model contribution chart: shape mismatch: objects cannot be broadcast to a single shape. Mismatch is between

Interpretation:

The image shows signs of Fast Gradient Sign Method attack, which is a one-step attack that perturbs the image in the direction of the gradient.

Recommendations:

Consider running the image through our purification system to remove adversarial perturbations.