Training Information:
Model: EfficientNetB0
Epochs: 30
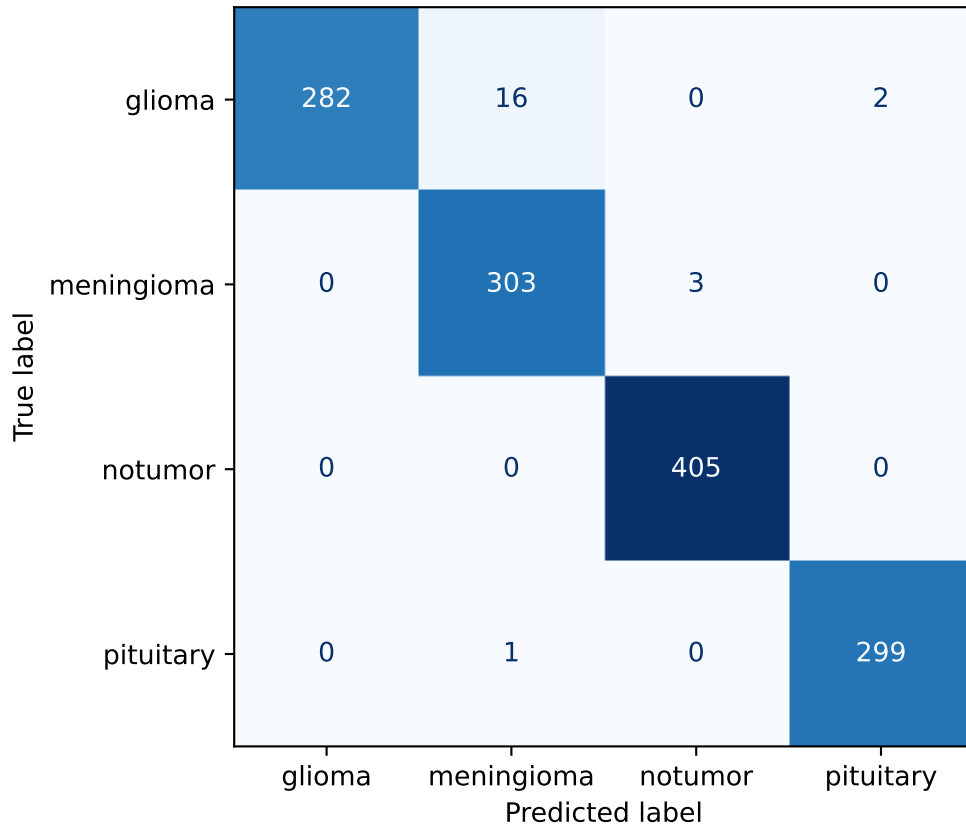Batch Size: 32
Learning Rate: 0.0005
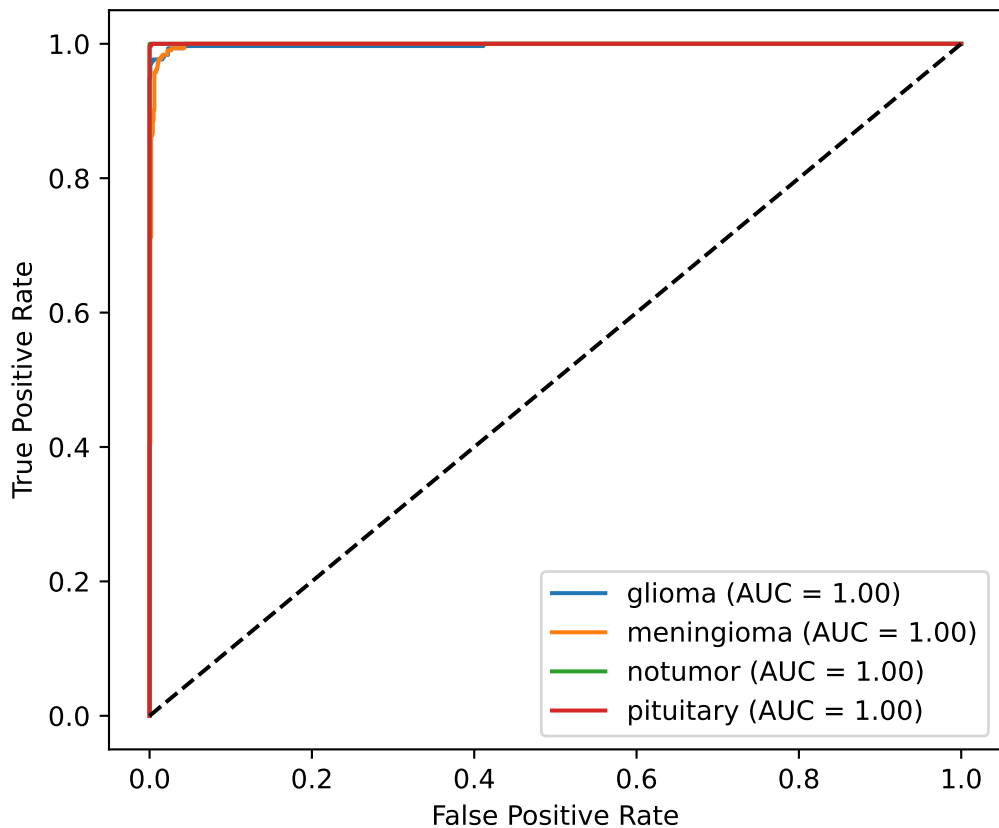Dataset: Official - Kaggle Brain MRI
Data Augmentation: True

Confusion Matrix

ROC Curve

- glioma (AUC = 1.00)
- meningioma (AUC = 1.00)
- notumor (AUC = 1.00)
- pituitary (AUC = 1.00)

False Positive Rate

True Positive Rate

Macro Metrics:
Accuracy: 0.9817
Precision: 0.9832
Recall: 0.9817
F1-Score: 0.9821
AUROC: 0.9990

Micro Metrics:
Accuracy: 0.9832
Precision: 0.9832
Recall: 0.9832
F1-Score: 0.9832
AUROC: 0.9990