Training Information:
Model: ViT-B16
Epochs: 50
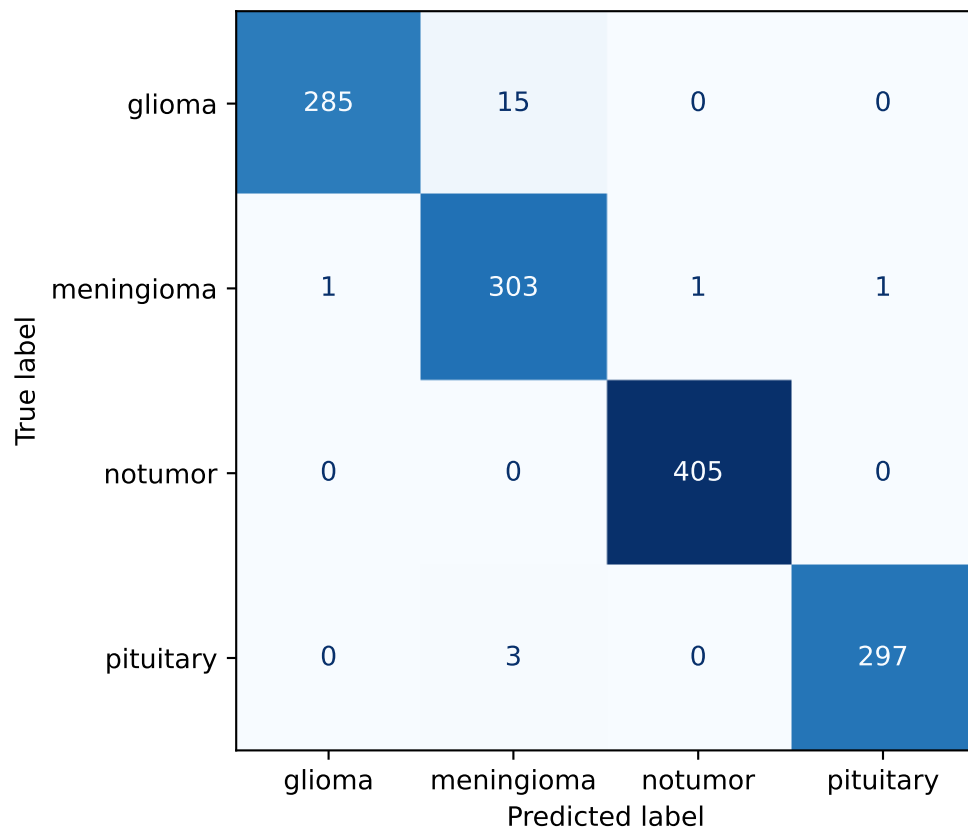Batch Size: 32
Learning Rate: 0.0001
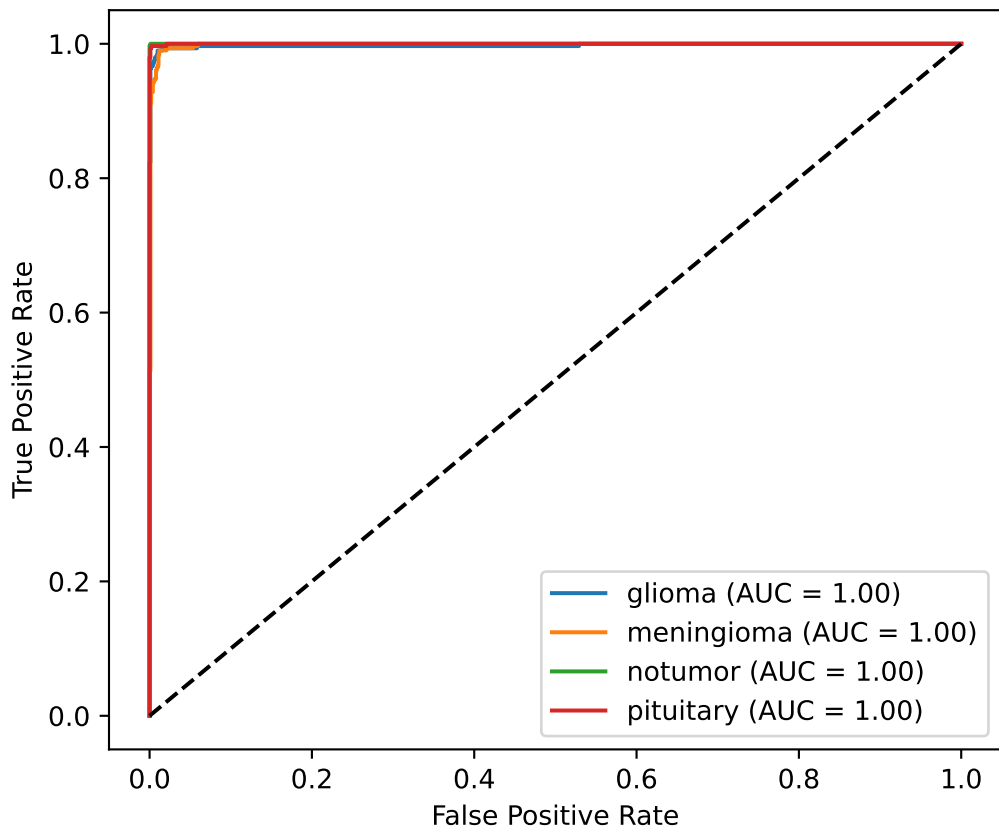Dataset: Official - Kaggle Brain MRI
Data Augmentation: True

Confusion Matrix

	glioma	meningioma	notumor	pituitary
glioma	285	15	0	0
meningioma	1	303	1	1
notumor	0	0	405	0
pituitary	0	3	0	297

ROC Curve

Macro Metrics:
Accuracy: 0.9825
Precision: 0.9837
Recall: 0.9825
F1-Score: 0.9828
AUROC: 0.9991

Micro Metrics:
Accuracy: 0.9840
Precision: 0.9840
Recall: 0.9840
F1-Score: 0.9840
AUROC: 0.9991