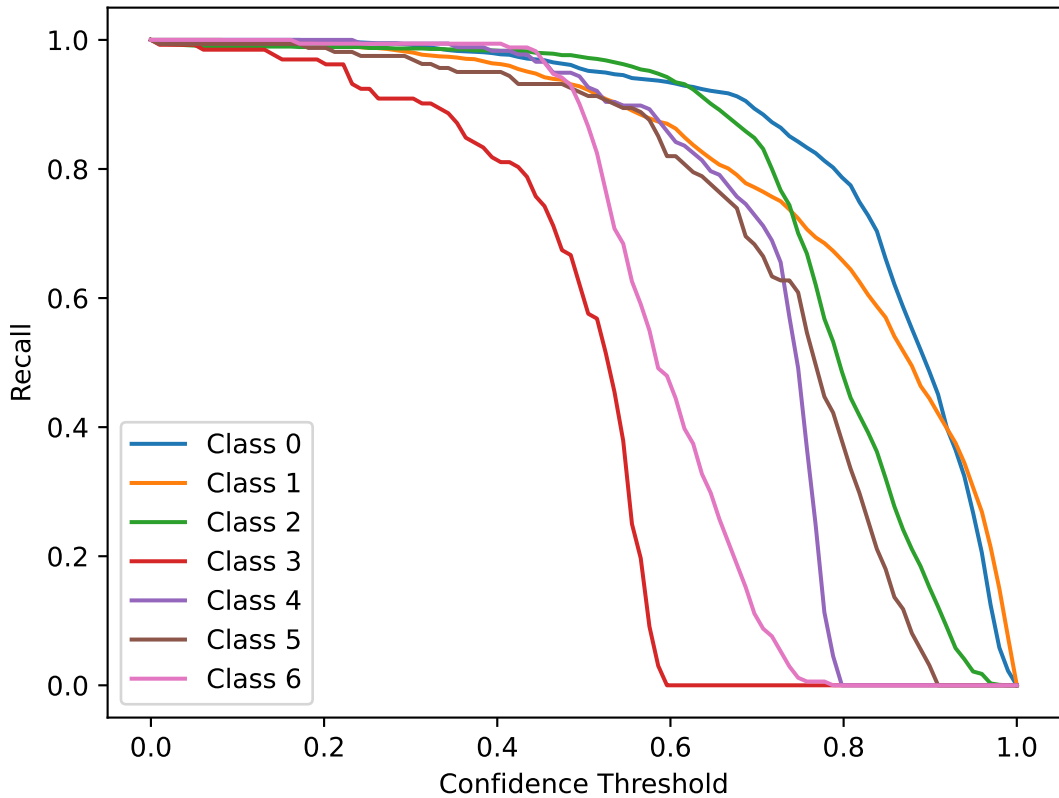
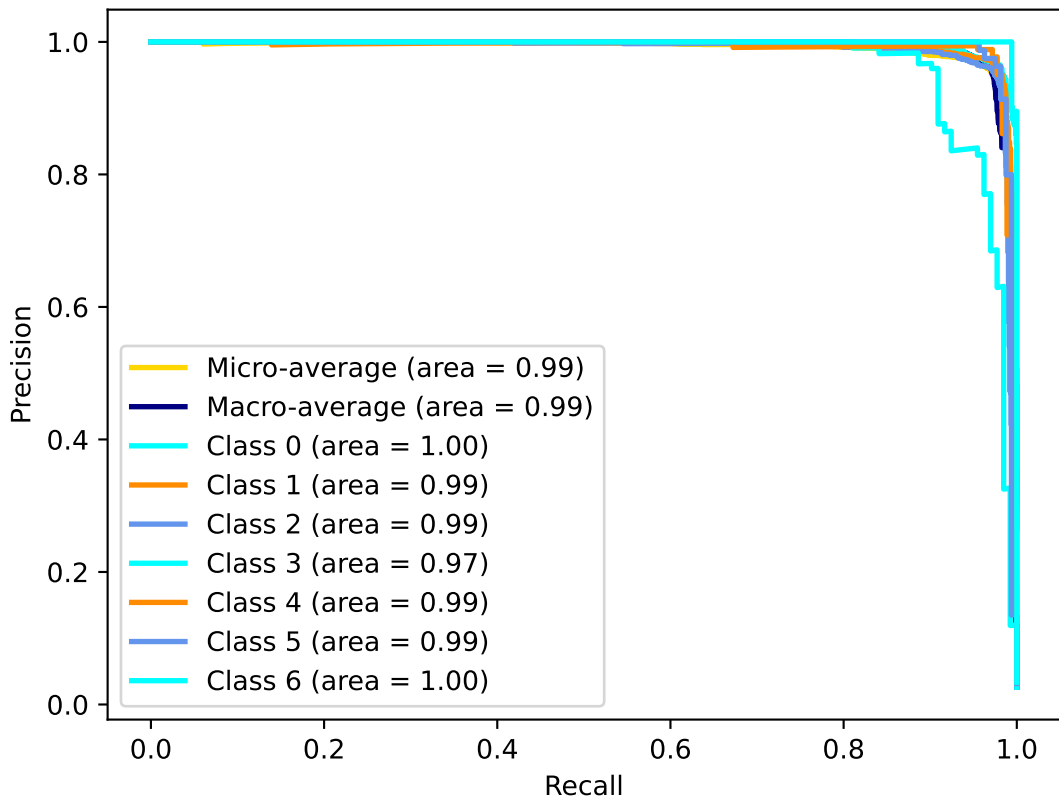




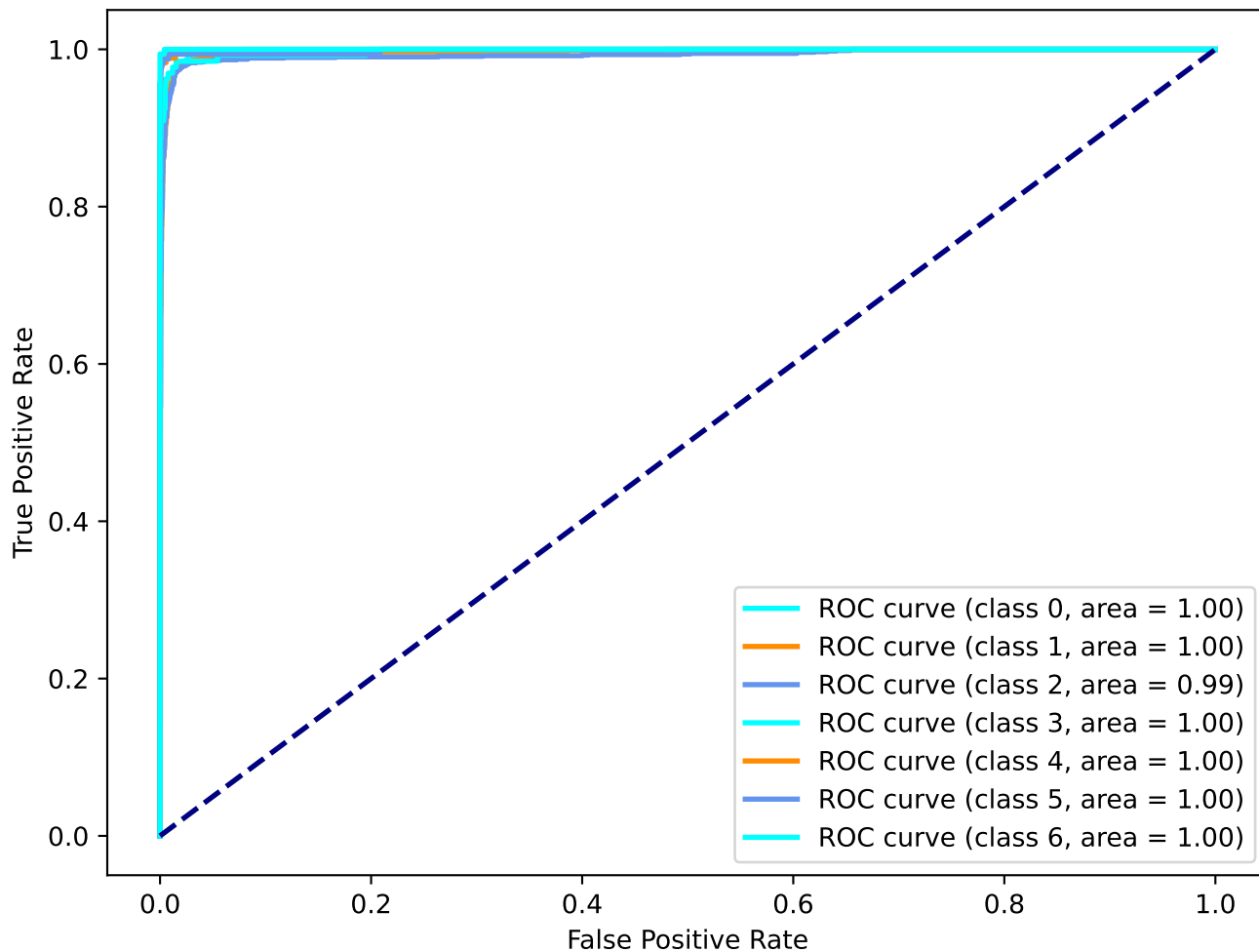
Figure 1 is a line graph illustrating the performance of six classes (Class 0 to Class 6) over time. The x-axis represents time, and the y-axis represents performance. The legend identifies the classes by color: Class 0 (blue), Class 1 (orange), Class 2 (green), Class 3 (red), Class 4 (purple), Class 5 (brown), and Class 6 (pink). All classes start with high performance and show a sharp decline after an initial period of stability. Class 0 maintains the highest performance throughout, while Class 3 shows the earliest and most significant drop.



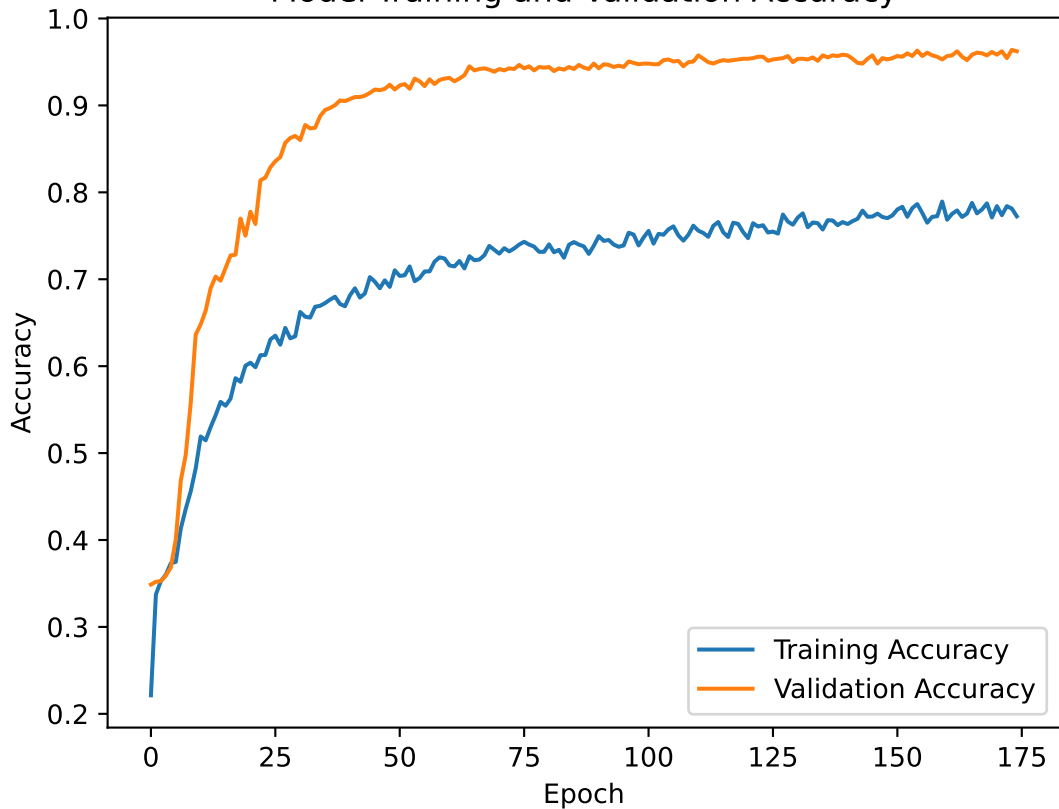
The figure is a Receiver Operating Characteristic (ROC) curve plot. The x-axis is labeled 'False Positive Rate' and ranges from 0.0 to 1.0. The y-axis is labeled 'True Positive Rate' and ranges from 0.0 to 1.0. The plot contains several curves: a yellow line for 'Micro-average (area = 0.99)', a dark blue line for 'Macro-average (area = 0.99)', and eight individual class curves for 'Class 0' through 'Class 6'. The area values for each class are: Class 0 (1.00), Class 1 (0.99), Class 2 (0.99), Class 3 (0.97), Class 4 (0.99), Class 5 (0.99), Class 6 (1.00). The curves are all very close to the top-left corner of the plot, indicating high performance across all classes.



One-vs-All ROC Curve



# Model Training and Validation Accuracy



# Model Training and Validation Loss

