

Model Evaluation Report

Model Evaluation Summary

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Model Path: /home/arisenhil/capstone2025_python/saved_models/classifier_model
Generated: 2025-09-09 15:35:36

Test Set Performance:

Accuracy: 1.0000
Loss: 0.0292

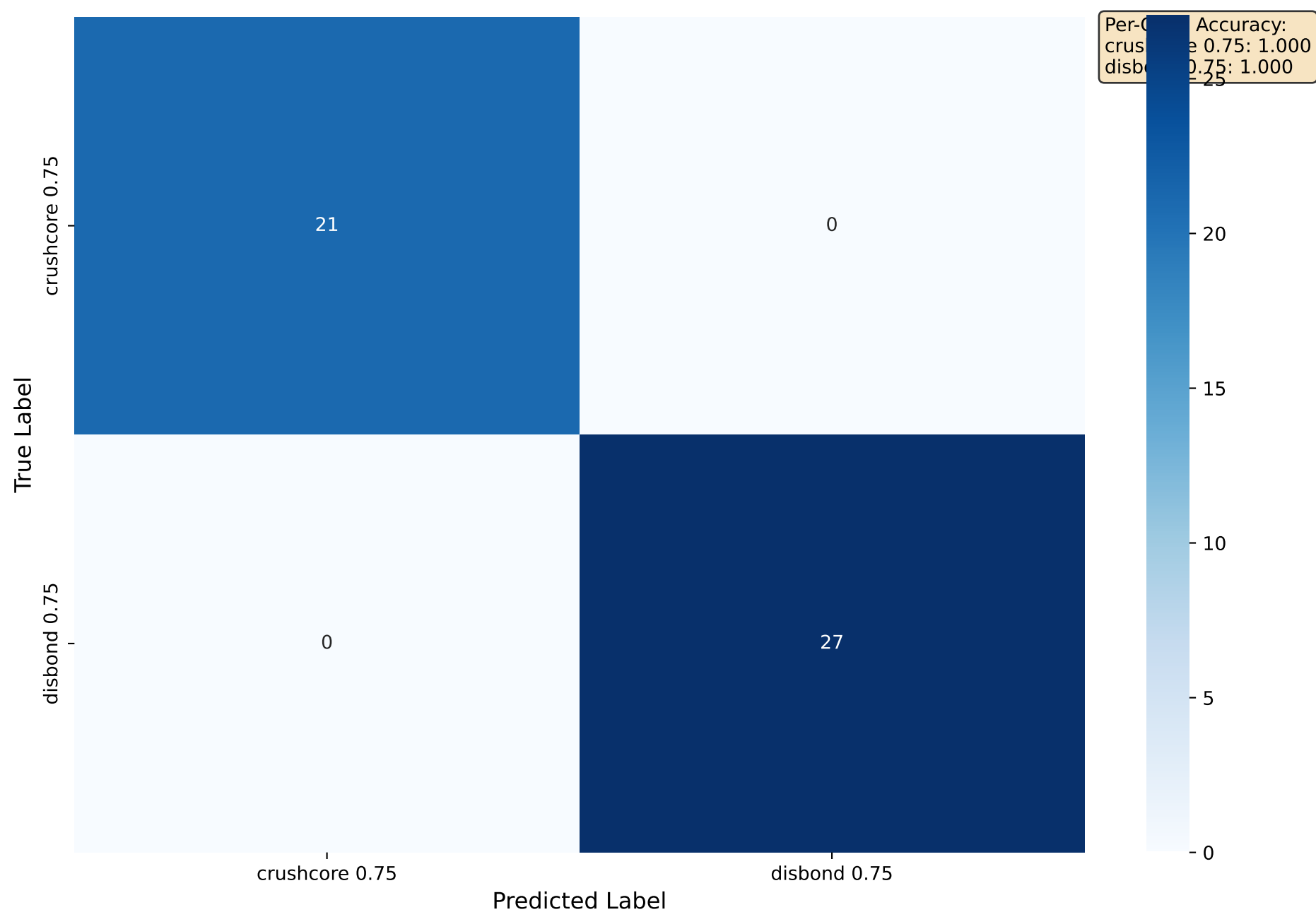
Dataset Information:

Number of Classes: 2
Class Names: crushcore 0.75, disbond 0.75

Training Information:

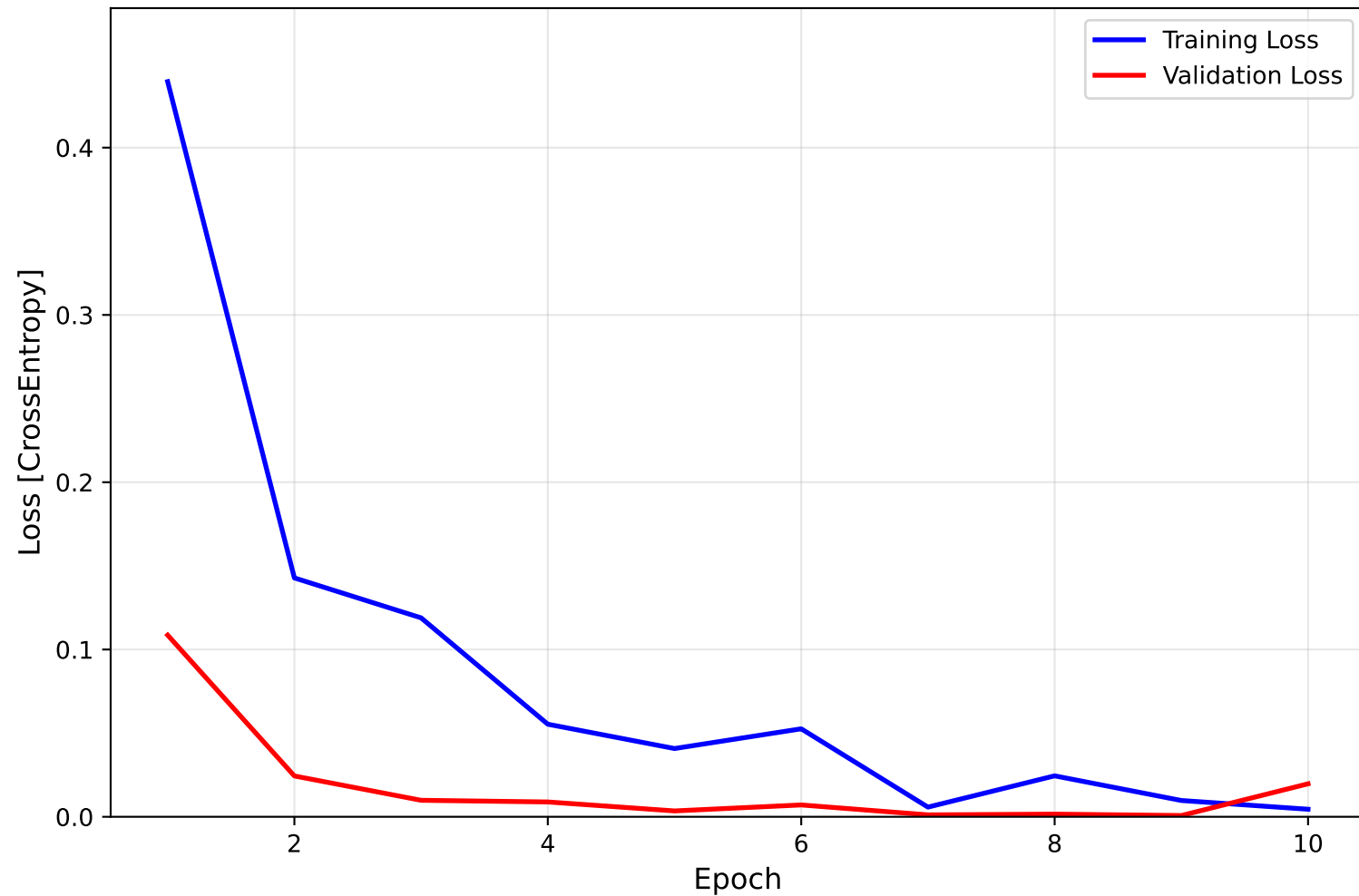
Total Epochs: 10
Final Training Loss: 0.0045
Final Validation Loss: 0.0197
Final Training Accuracy: 0.9974
Final Validation Accuracy: 1.0000

Confusion Matrix

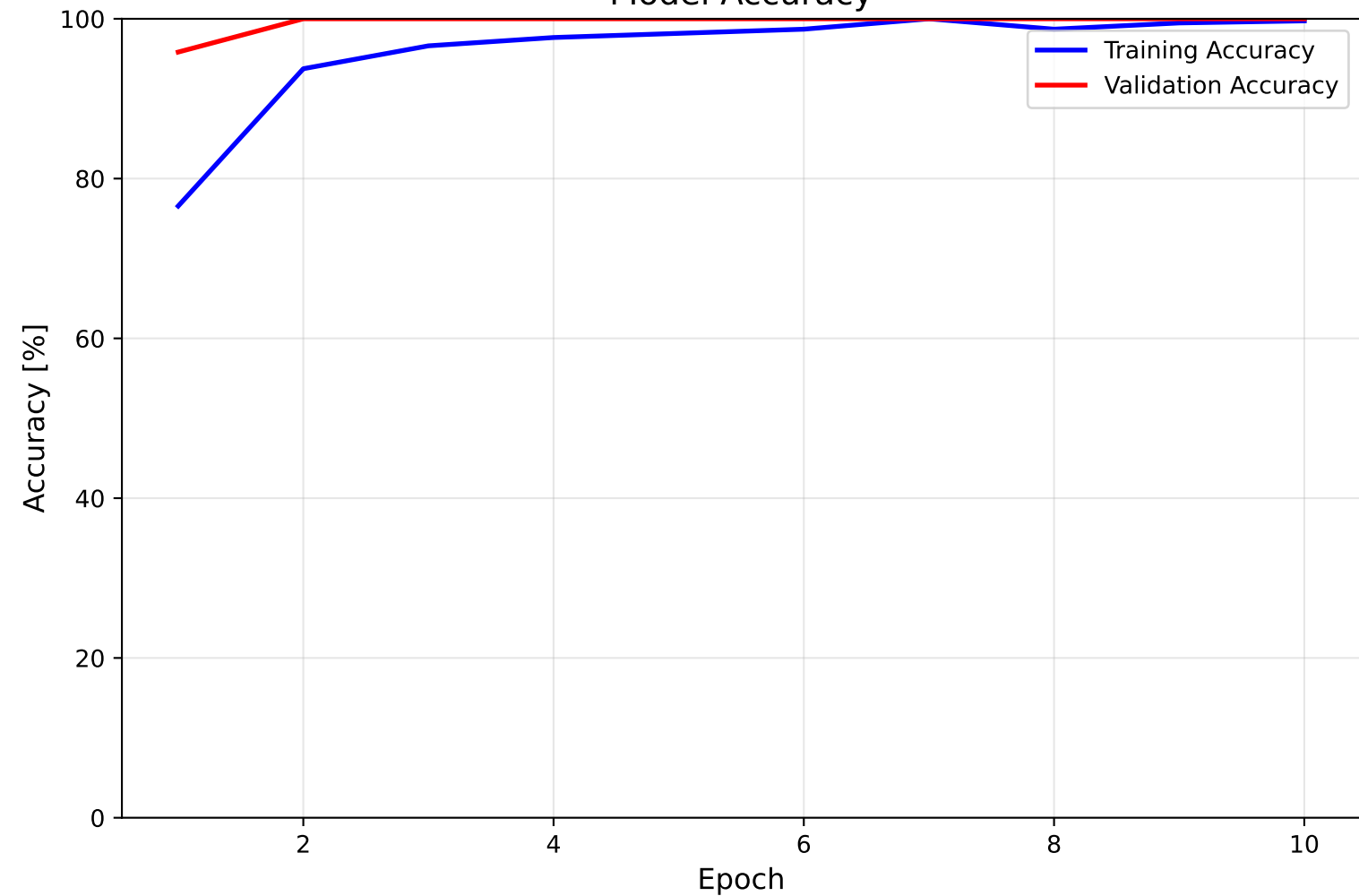


Training History

Model Loss

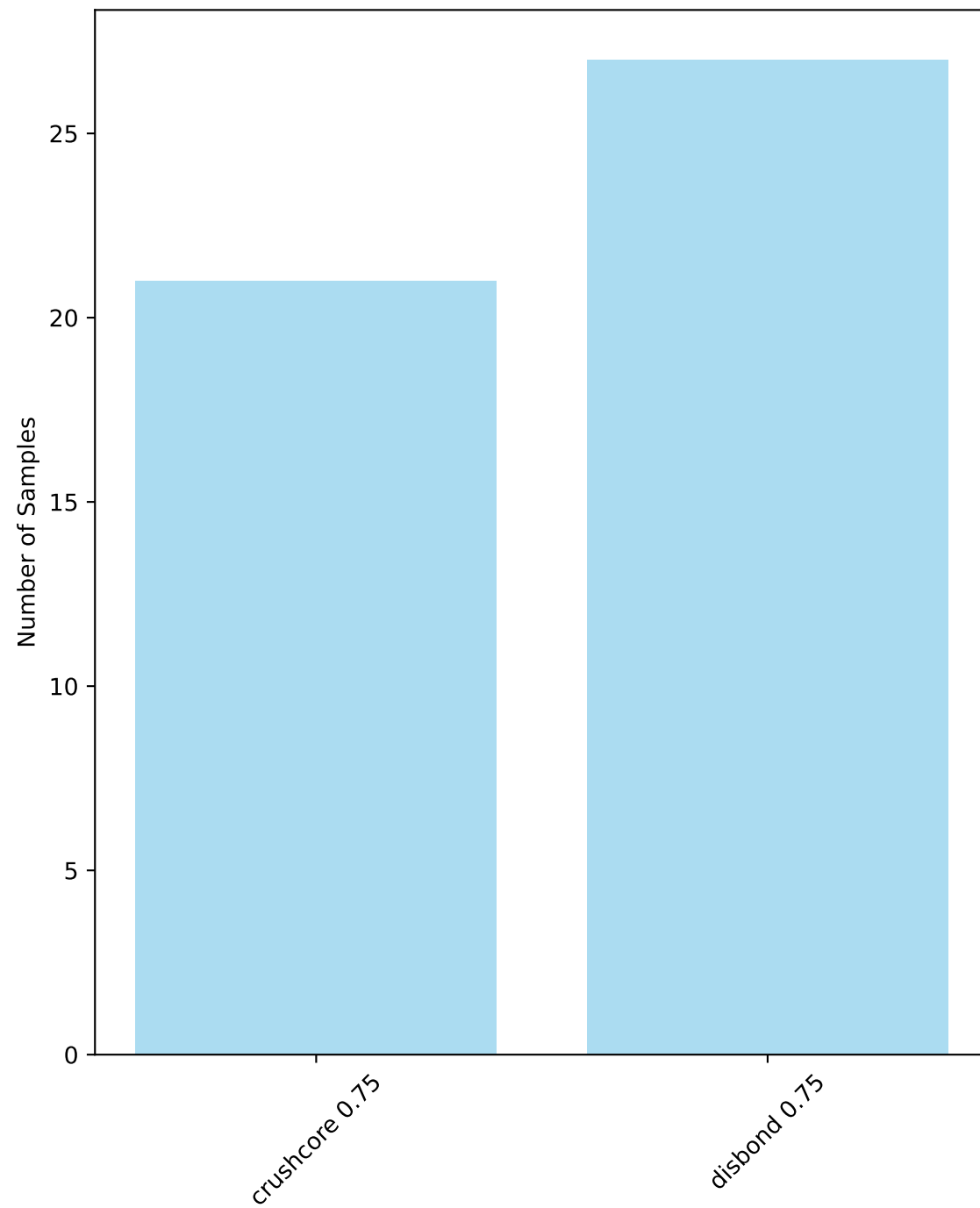


Model Accuracy



Class Distribution Analysis

Test Set Class Distribution



Prediction Distribution

