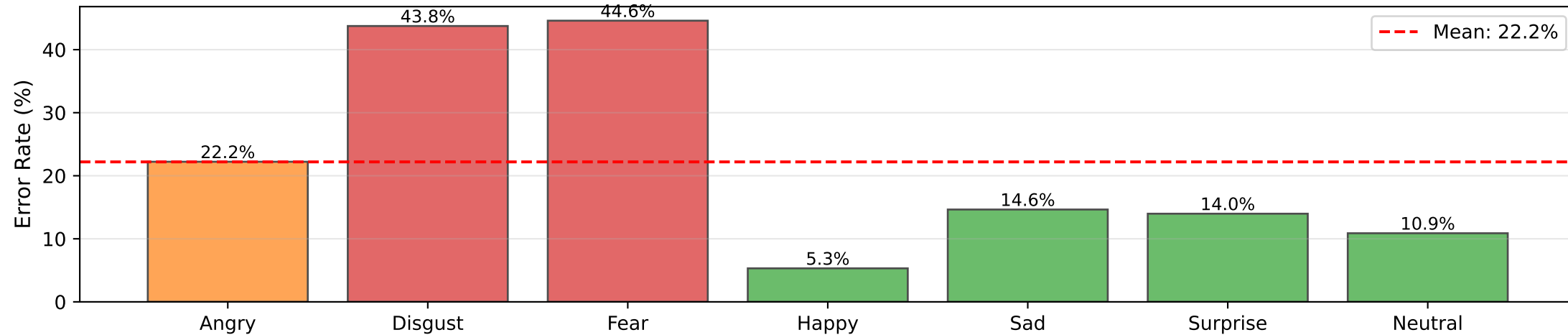
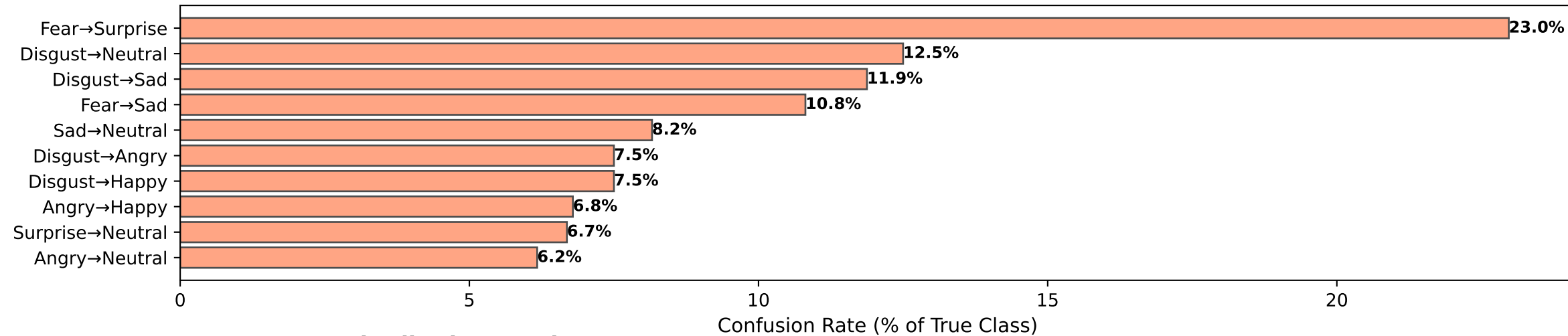


Error Analysis: resnet50 on RAF-DB

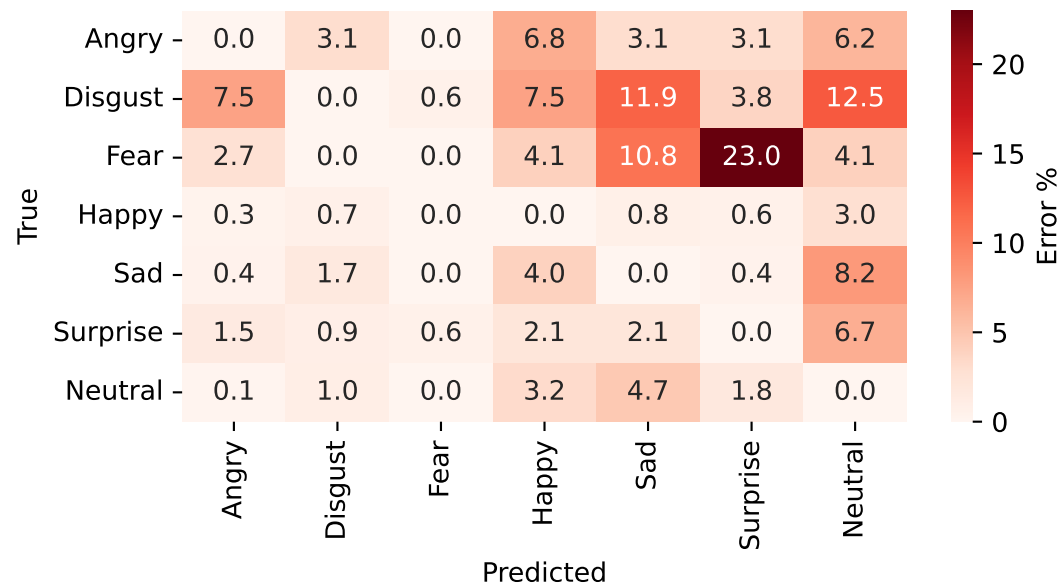
Per-Class Error Rates



Top 10 Most Confused Class Pairs



Error Distribution Matrix



ERROR ANALYSIS SUMMARY

Overall Accuracy: 87.22%
Average Error Rate: 22.20%

Best Performing Class:
• Happy: 94.68% accuracy

Worst Performing Class:
• Fear: 55.41% accuracy

Most Critical Confusions:
1. Fear → Surprise: 23.0%
2. Disgust → Neutral: 12.5%
3. Disgust → Sad: 11.9%