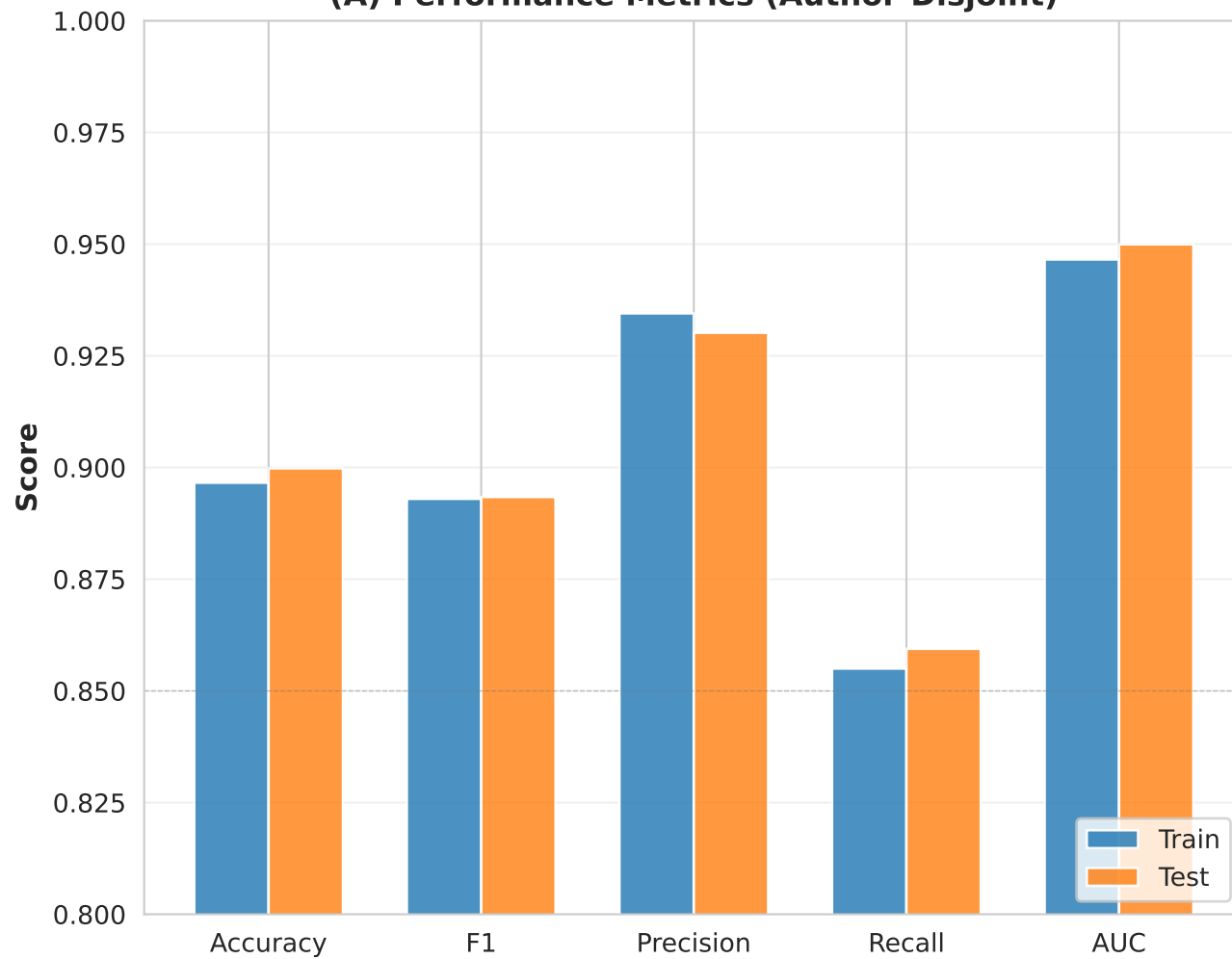
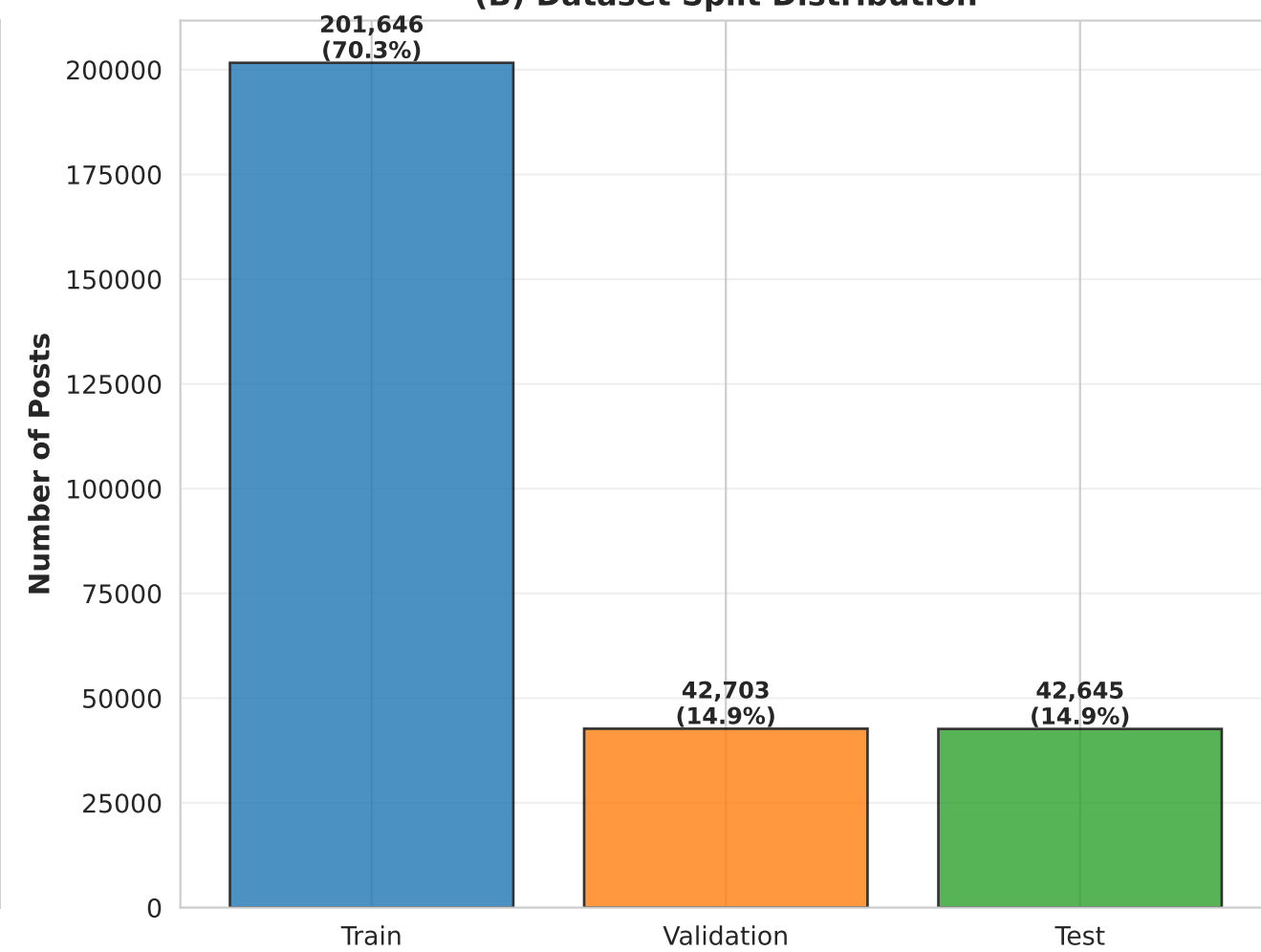


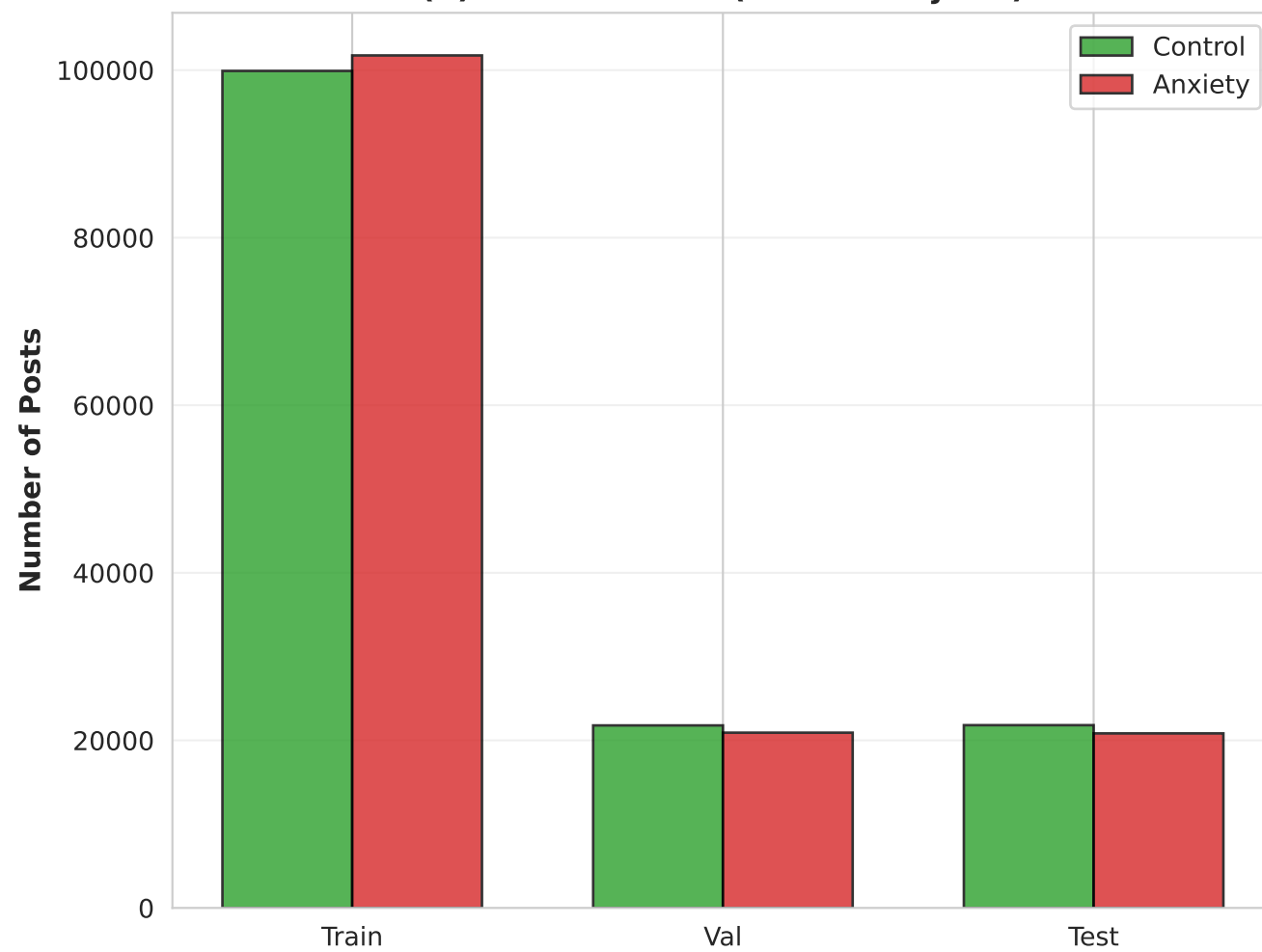
(A) Performance Metrics (Author-Disjoint)



(B) Dataset Split Distribution



(C) Class Balance (Author-Disjoint)



RESULTS (Author-Disjoint Evaluation)

Test Performance:

F1 Score: 0.8934
95% CI: [0.8903, 0.8966]

Accuracy: 0.8998
Precision: 0.9302
Recall: 0.8594
ROC-AUC: 0.9500

Data Integrity:

- ✓ Zero author overlap
- ✓ No data leakage
- ✓ No overfitting (gap=-0.0004)
- ✓ Honest generalization

Cross-Validation:

Mean F1: 0.8930
Std: 0.0013