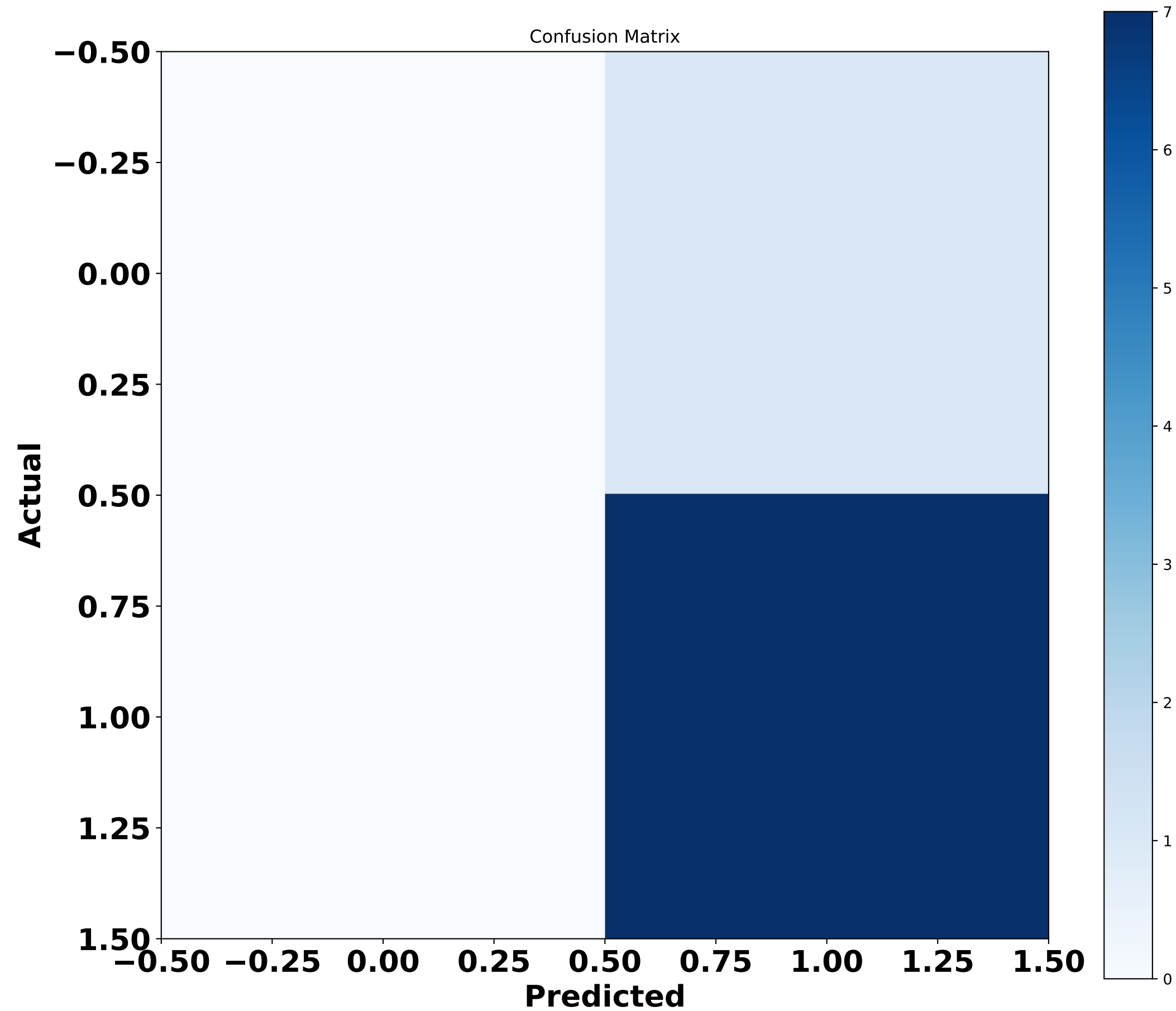
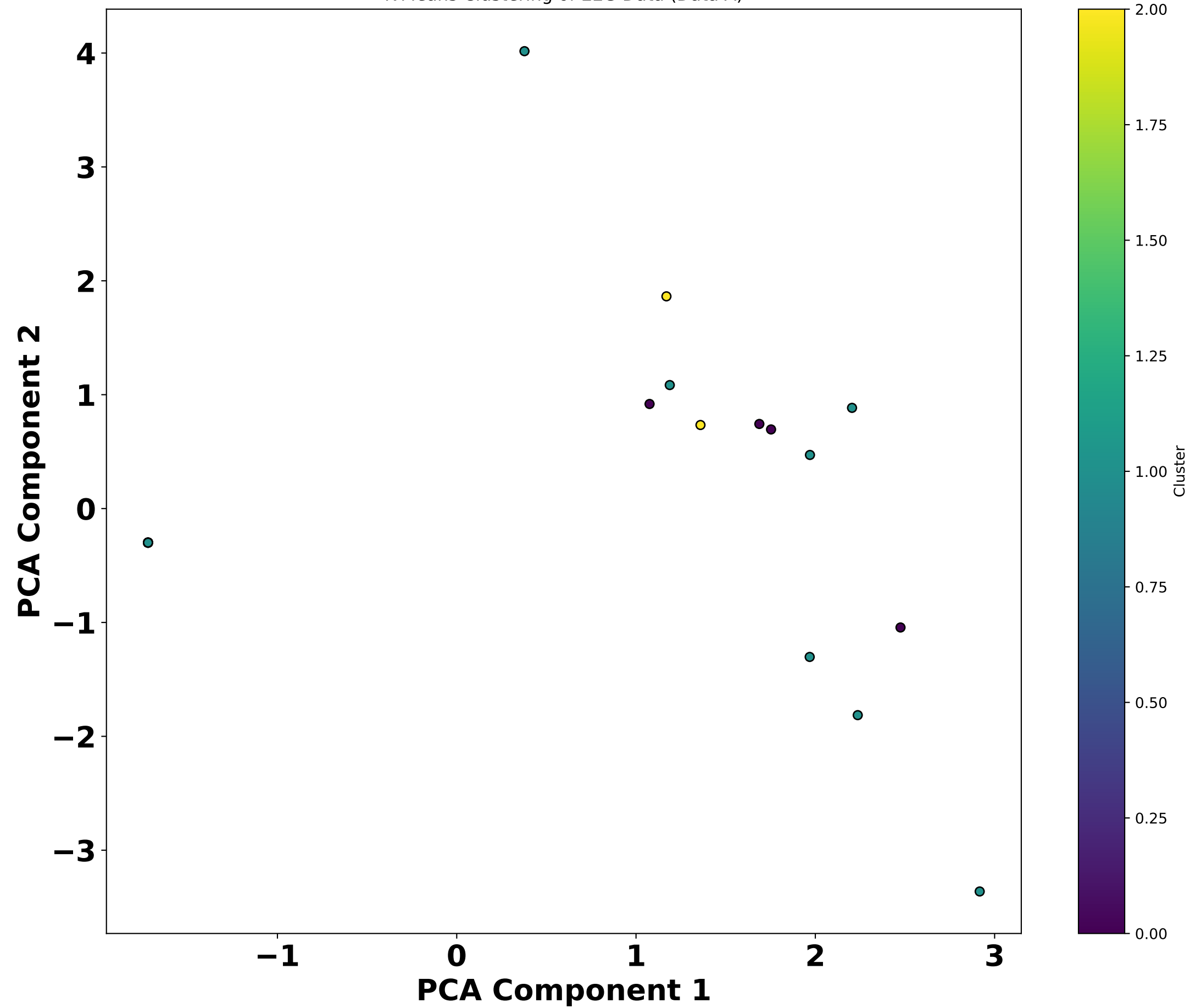


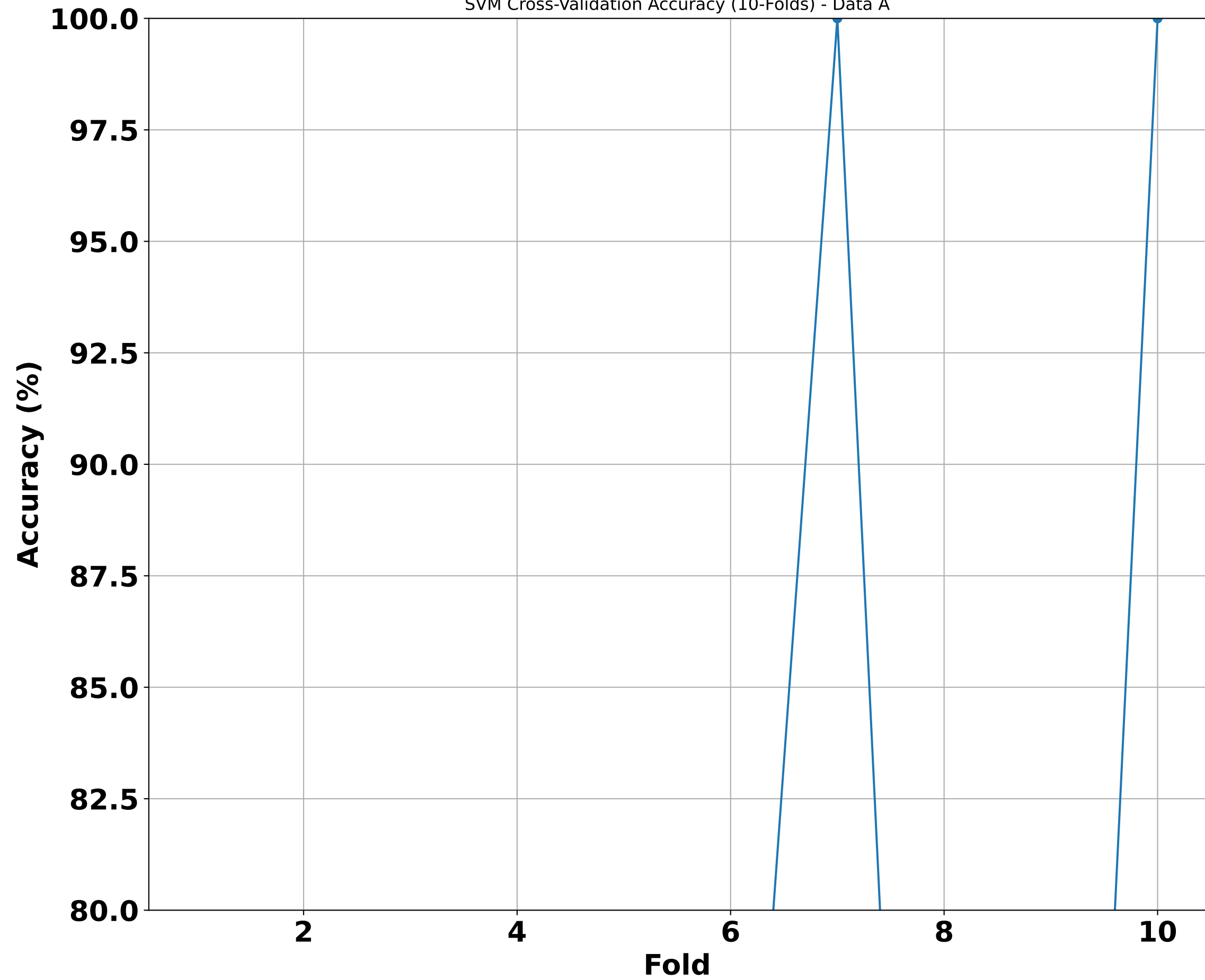
Confusion Matrix



K-Means Clustering of EEG Data (Data A)



SVM Cross-Validation Accuracy (10-Folds) - Data A



Model Evaluation (Data A):

Accuracy: 87.50%

F1-Score: 0.82

Recall: 0.88

Confusion Matrix:

```
[[0 1]
 [0 7]]
```

10-fold Cross-Validation Accuracy: 70.00%

Model Evaluation (Data B):

Accuracy: 80.00%

F1-Score: 0.71

Recall: 0.80