

SVM Model Evaluation Results

Accuracy: 0.775

Confusion Matrix:

[[16 8]

[1 15]]

Classification Report:

| | precision | recall | f1-score | support |
|--------------|-----------|--------|----------|---------|
| 0 | 0.94 | 0.67 | 0.78 | 24 |
| 1 | 0.65 | 0.94 | 0.77 | 16 |
| accuracy | | | 0.78 | 40 |
| macro avg | 0.80 | 0.80 | 0.77 | 40 |
| weighted avg | 0.83 | 0.78 | 0.78 | 40 |