WebGuard Comprehensive Performance Dashboard
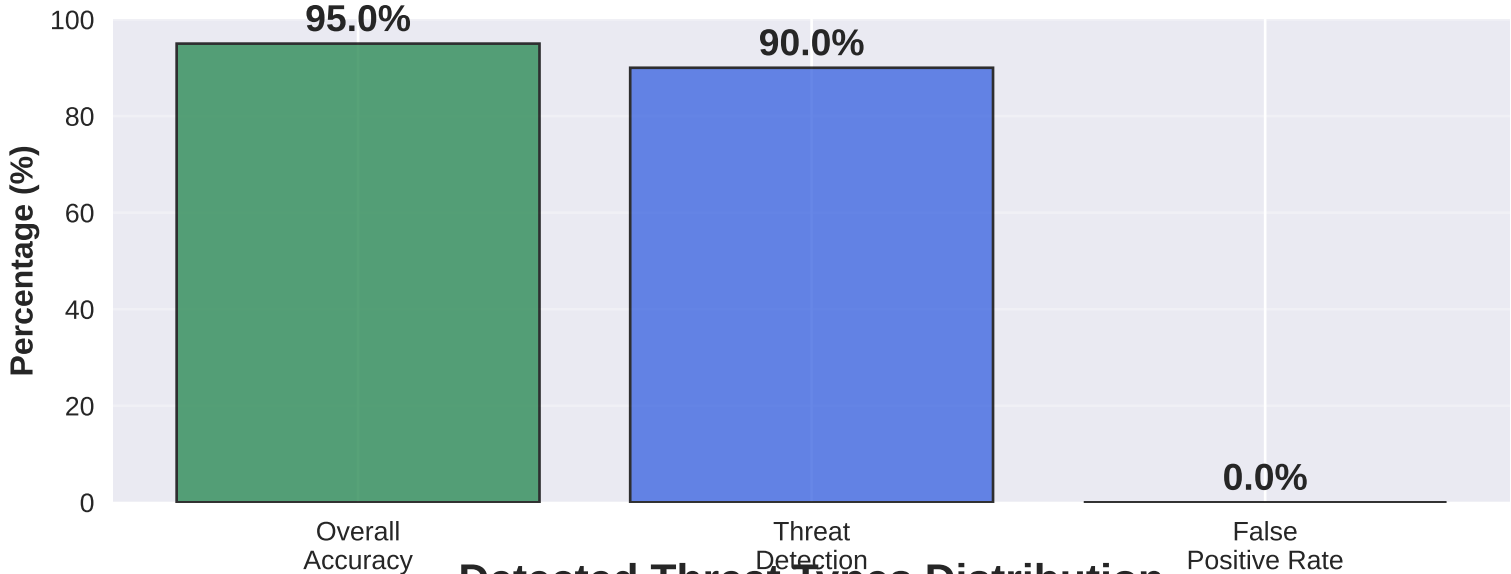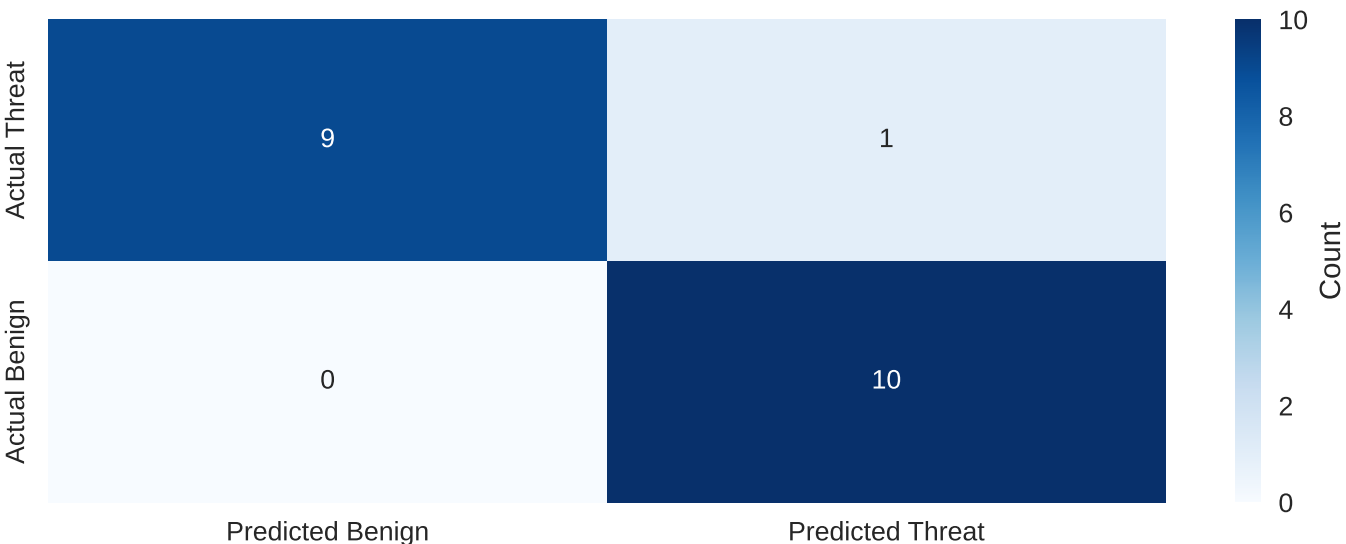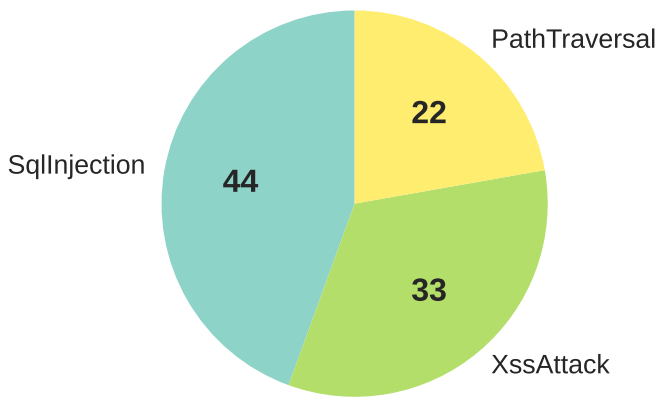
Key Performance Metrics
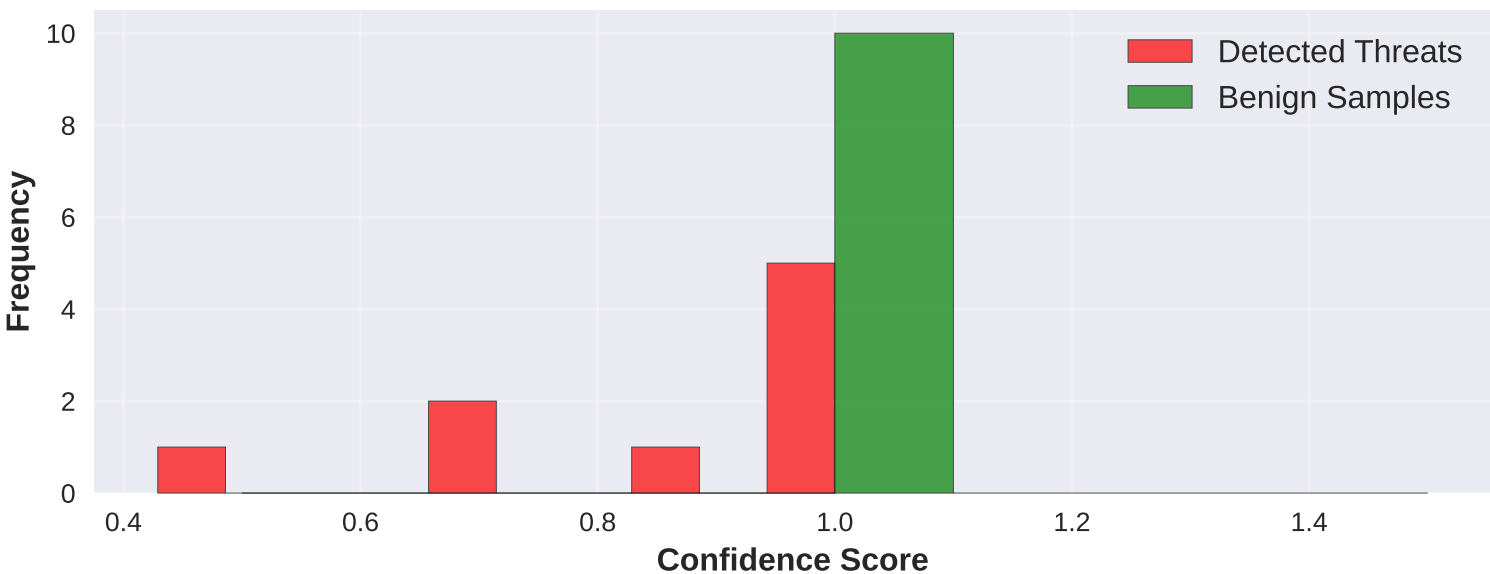

Confusion Matrix
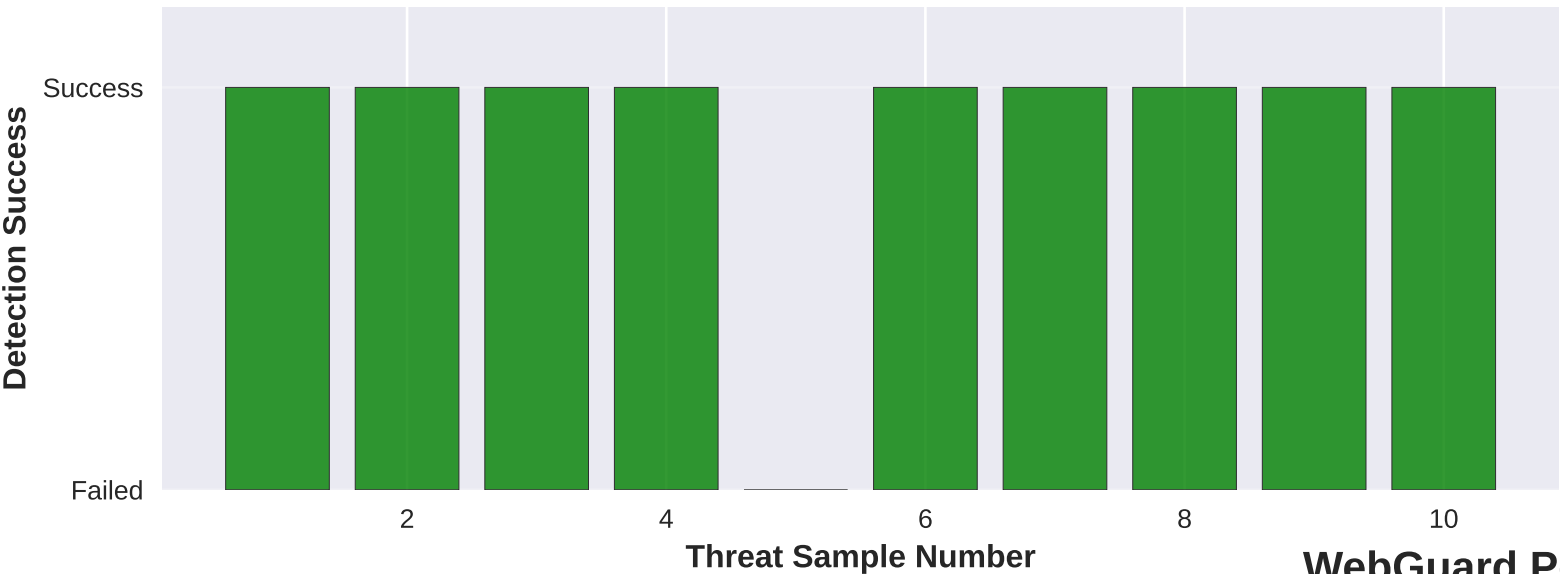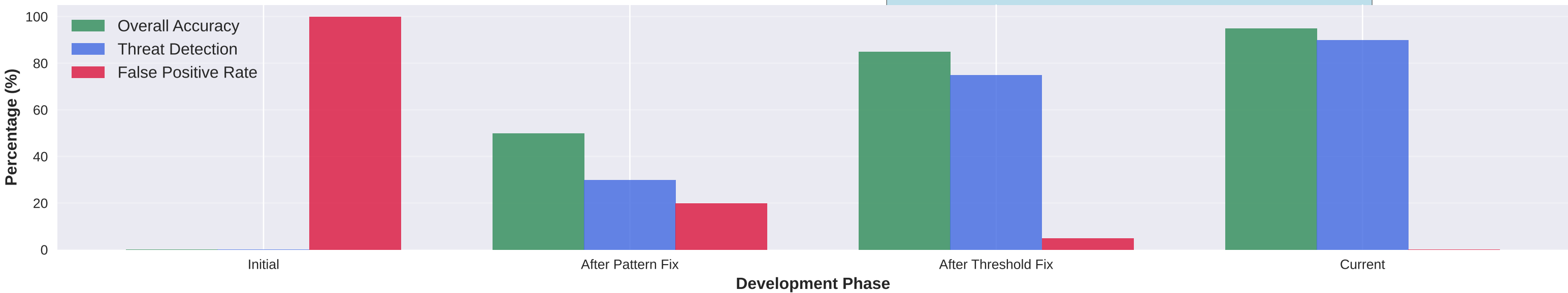

Detected Threat Types Distribution

PathTraversal: 22
SqlInjection: 44
XssAttack: 33

Confidence Score Distribution

Threat Detection Results by Sample


```
 SYSTEM PERFORMANCE SUMMARY

 Total Tests Executed: 20
 Correct Predictions: 19
 Overall Accuracy: 95.0%

 THREAT DETECTION
 Threats Detected: 9/10
 Detection Rate: 90.0%
 False Negatives: 1

 FALSE POSITIVE CONTROL
 False Positives: 0/10
 False Positive Rate: 0.0%
 Specificity: 100.0%
```

WebGuard Performance Evolution

Legend: Overall Accuracy, Threat Detection, False Positive Rate

Development Phases: Initial, After Pattern Fix, After Threshold Fix, Current