

# **Alv3 Consolidation Pattern Analysis Report**

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Patterns Analyzed: 8198

# 1. Robustness & Sensitivity Analysis

## Boundary Width Sensitivity:

Width  $\leq 10\%$ : Success Rate=48.5%, Count=5110

Width  $\leq 12\%$ : Success Rate=50.7%, Count=6635

Width  $\leq 14\%$ : Success Rate=51.9%, Count=7801

Width  $\leq 15\%$ : Success Rate=52.1%, Count=8198

Width  $\leq 16\%$ : Success Rate=52.1%, Count=8198

## 2. Post-Breakout Analysis: Error generating analysis

### 3. Regression Analysis

Linear  $R^2$ : 0.007

Model Accuracy: 57.3%

## 4. Cluster Analysis

4. Cluster Analysis: Error generating analysis

## 5. Correlation Analysis

5. Correlation Analysis: Error generating analysis