

# **Alv3 Consolidation Pattern Analysis Report**

Generated: 2025-09-12 23:01:10

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<sup>2</sup>: 0.007

Model Accuracy: 57.3%

## **4. Cluster Analysis**

4. Cluster Analysis: Error generating analysis

## **5. Correlation Analysis**

5. Correlation Analysis: Error generating analysis