

# Scenario A: Comprehensive Gadget Analysis Summary

## SCENARIO A: COMPREHENSIVE ANALYSIS SUMMARY

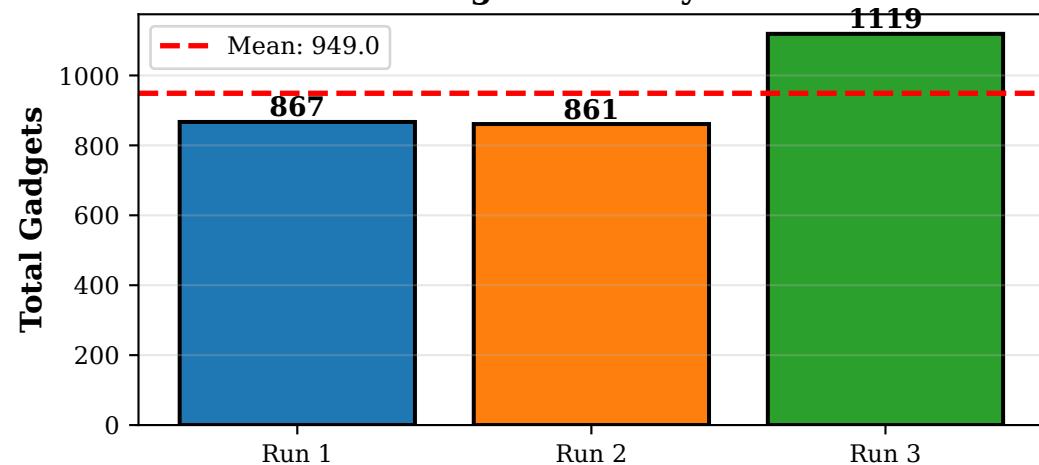
### Experiment Configuration:

- Total Runs: 3
- Functions per Run: 100
- Warmup Iterations: 6,000
- JIT Compilation: Tier-2 (Copy-and-Patch)

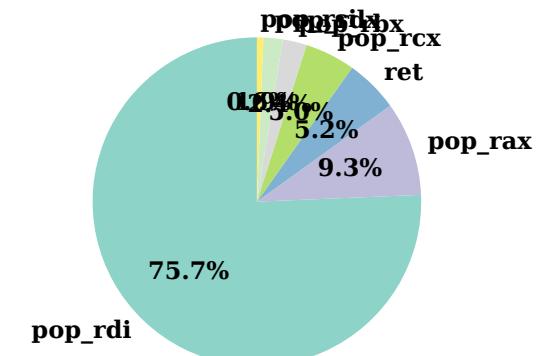
### Key Findings:

- Average Gadgets:  $949.0 \pm 147.3$
- Min/Max: 861 / 1119 gadgets
- Gadget Types: 7 distinct types
- Dominant Type: pop\_rdi (75.7%)
- Patch Impact: 0.0 (no net change)

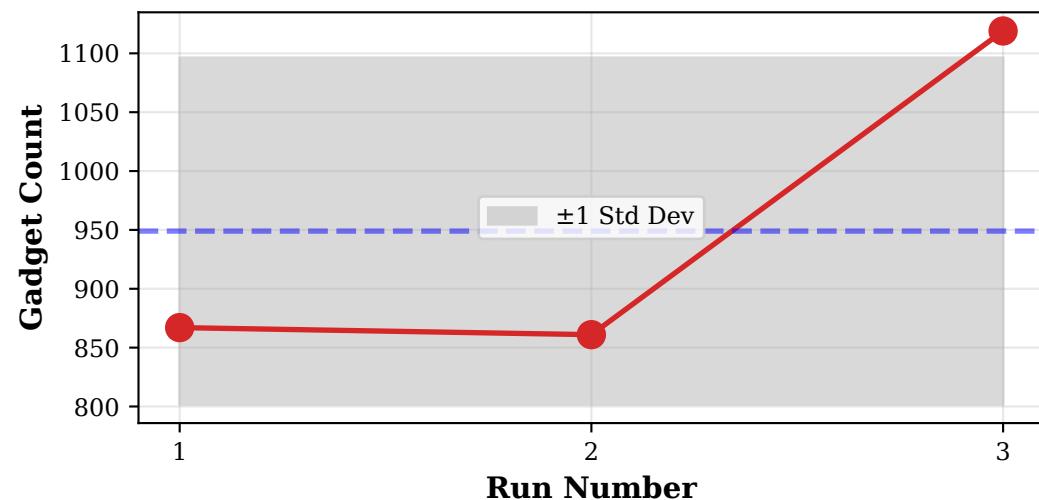
### Gadget Count by Run



### Gadget Type Distribution



### Cross-Run Variance



Metric	Key Metrics Summary	Value
Mean Gadgets		949.0
Std Deviation		147.3
Coefficient of Variation		15.5%
Min Gadgets		861
Max Gadgets		1119
Range		258
Gadget Types		7