

# Scenarios A, C, and D Comprehensive Budget Analysis Summary

## Experiment Configuration:

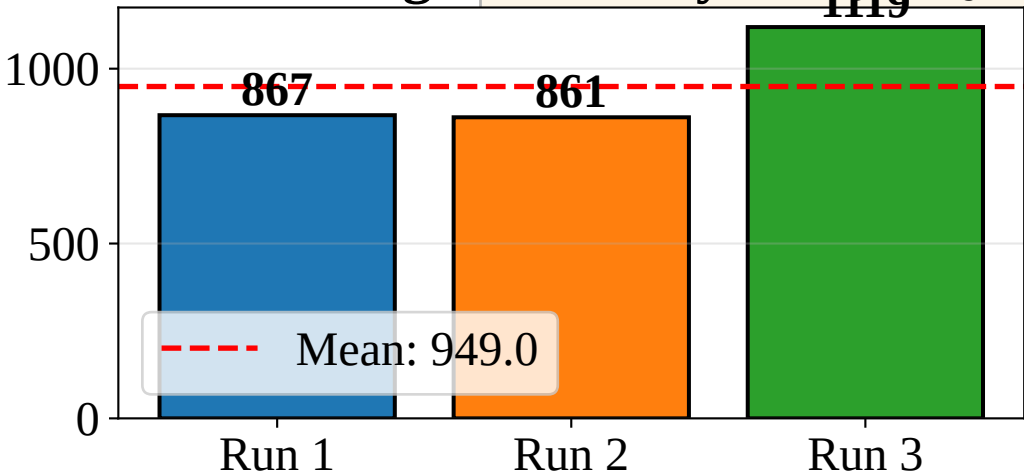
- Total Runs: 3
- Functions per Run: 100
- Warmup Iterations: 6,000
- JIT Compilation: Tier-2 (Copy-and-Patch)

## Key Findings:

- Average Gadgets: 949.0  $\pm$  147.3
- Min/Max: 861 / 1119 gadgets
- Gadget Types: 7 distinct types

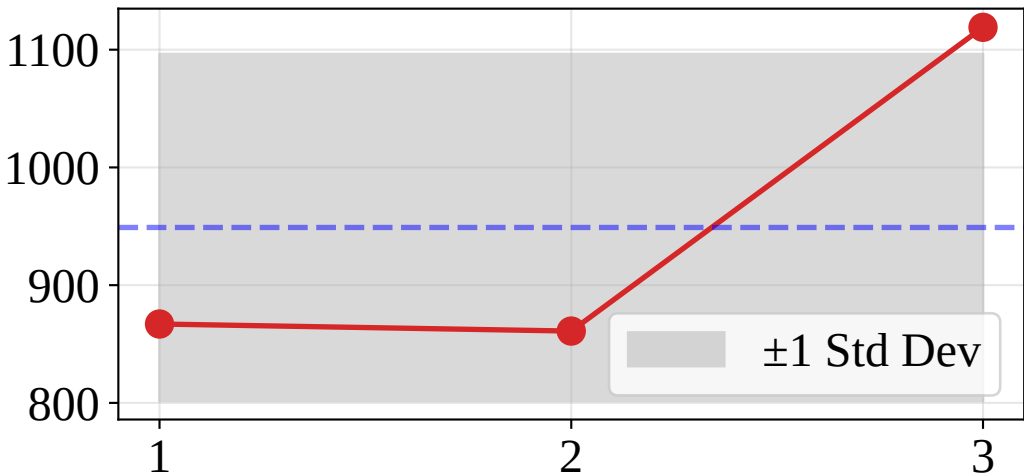
Dominant Type: pop\_rdi (75.7%)  
Net Change: 0.0 (no net change)

Total Gadgets

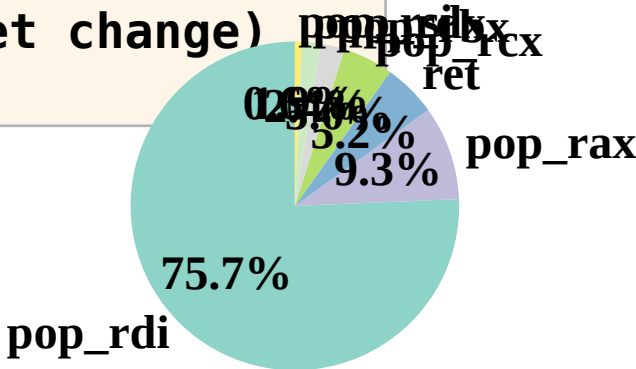


## Cross-Run Variance

Gadget Count



Run Number



## Key Metrics Summary

Metric	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