

DECISION: HOLD

CAS Score: 0.8/100

Low confidence. Redesign or gather more data.

Economic Analysis

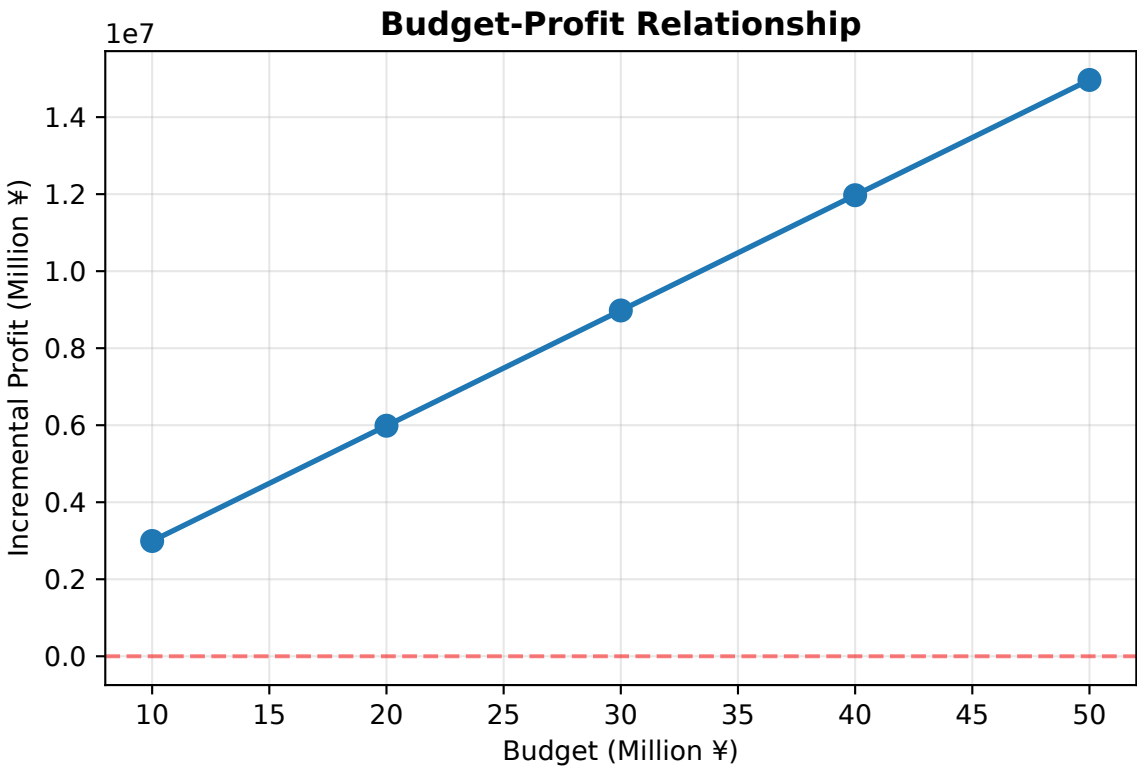
ATE: 299.39 (95% CI: [287.63, 311.14])

Value/Unit: ¥1,000

Cost/Unit: ¥76

ROI: 393659.3%

Break-even ATE: 0.08



Quality Summary

✓ CAS Overall: 0.8/100

✓ Effect Size: 299.39

✓ CI excludes zero

See Page 2 for detailed gates

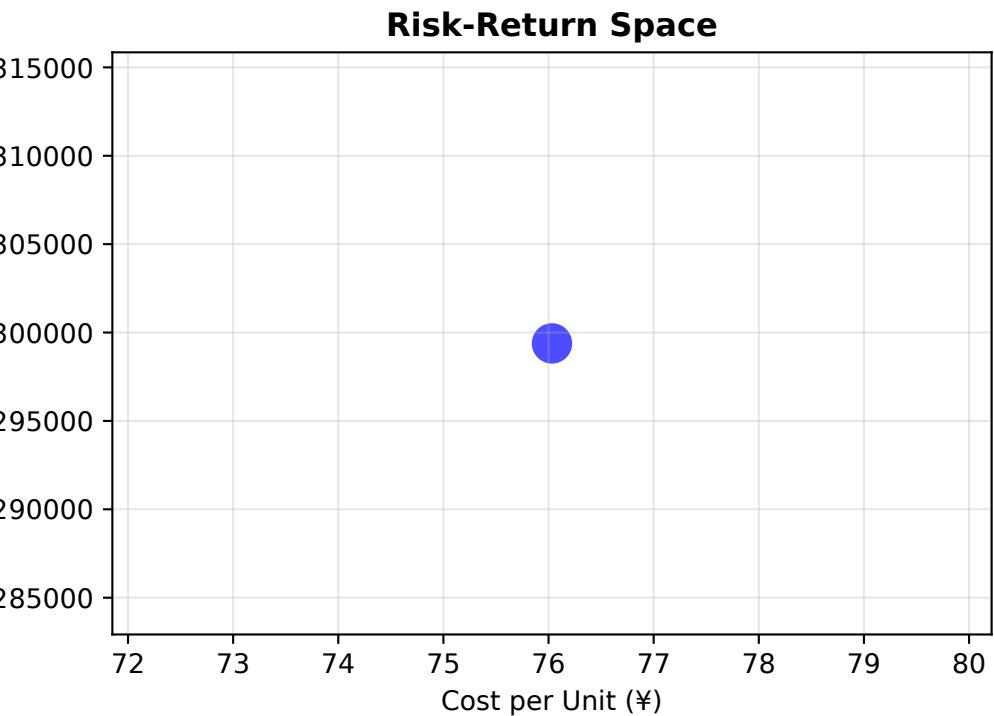
# Quality Gates & Sensitivity Analysis

## Quality Gates

p-value < 0.05	✓ <b>Pass</b>
Effect Size > 0.2	✓ <b>Pass</b>
Overlap > 0.5	✓ <b>Pass</b>
SMD < 0.1	✗ <b>Fail</b>
Robustness	✓ <b>Pass</b>

## Cost Sensitivity (±20%)

Scenario	Cost	Profit/Unit
Base Case	¥76	¥299,310
Cost -20%	¥61	¥299,325
Cost +20%	¥91	¥299,295



## Recommendations

- Review quality gates on left
- Cost sensitivity shows ±20% scenarios
- Refer to WolframONE visualizations for details
- Consider counterfactual scenarios