

DECISION: HOLD

CAS Score: 0.8/100

Low confidence. Redesign or gather more data.

Economic Analysis

ATE: 300.19 (95% CI: [184.32, 416.06])

Value/Unit: ¥1,000

Cost/Unit: ¥78

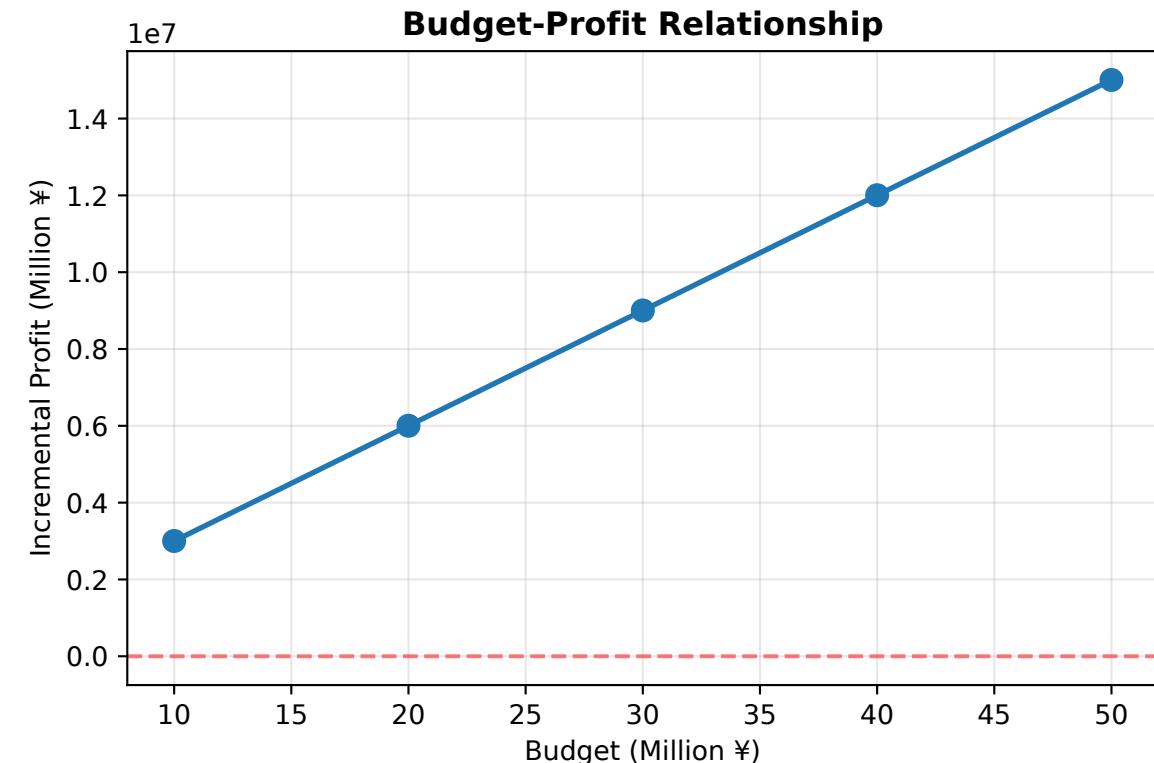
ROI: 382892.5%

Break-even ATE: 0.08

Quality Summary

- ✓ CAS Overall: 0.8/100
- ✓ Effect Size: 300.19
- ✓ CI excludes zero

See Page 2 for detailed gates



Quality Gates & Sensitivity Analysis

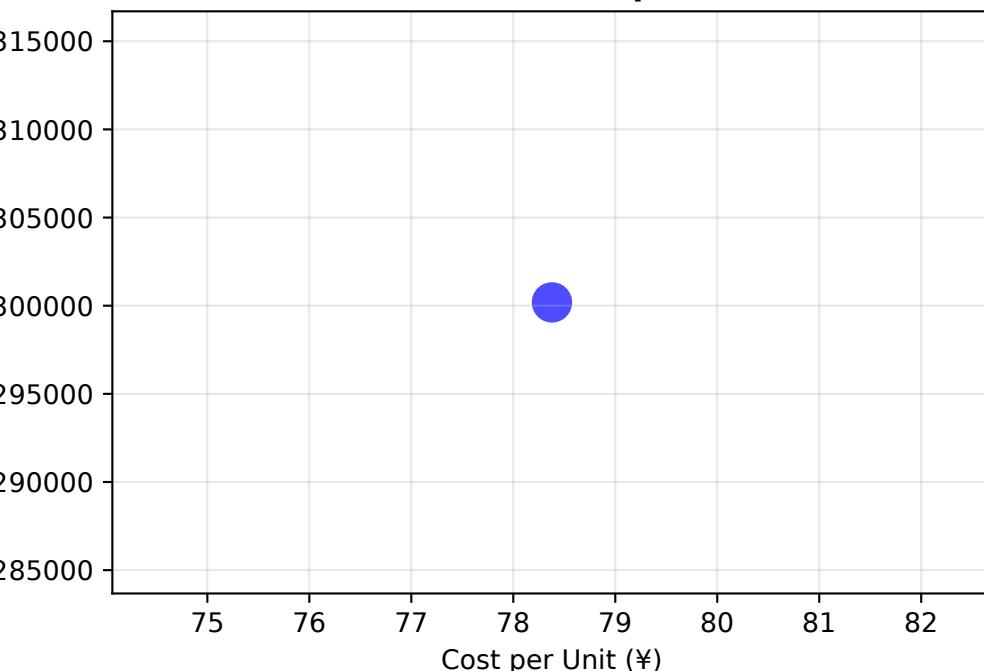
Quality Gates

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

Cost Sensitivity ($\pm 20\%$)

Scenario	Cost	Profit/Unit
Base Case	¥78	¥300,109
Cost -20%	¥63	¥300,124
Cost +20%	¥94	¥300,093

Risk-Return Space



Recommendations

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