

Decision Card: Unknown  
Job ID: job\_c0cce5e8 | Generated: 2025-11-05 07:59

**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

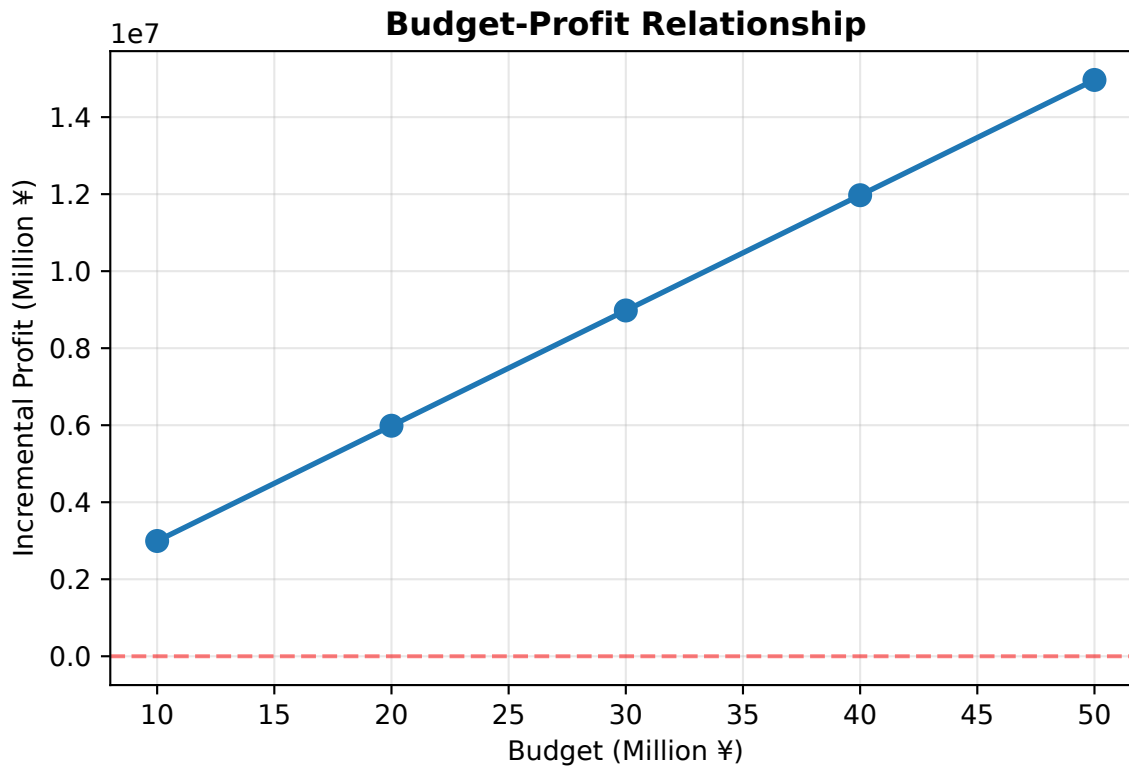
**Quality Summary**

✓ CAS Overall: 0.8/100

✓ Effect Size: 299.39

✓ CI excludes zero

*See Page 2 for detailed gates*



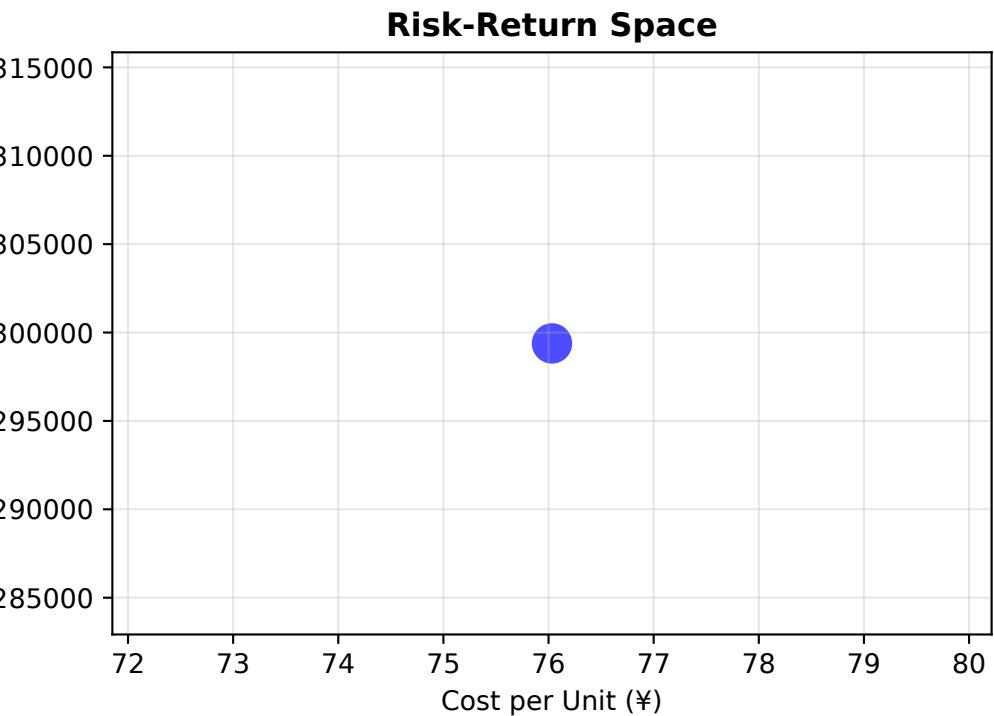
# Quality Gates & Sensitivity Analysis

## Quality Gates

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

## 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