Covariate Study Summary: Pulses
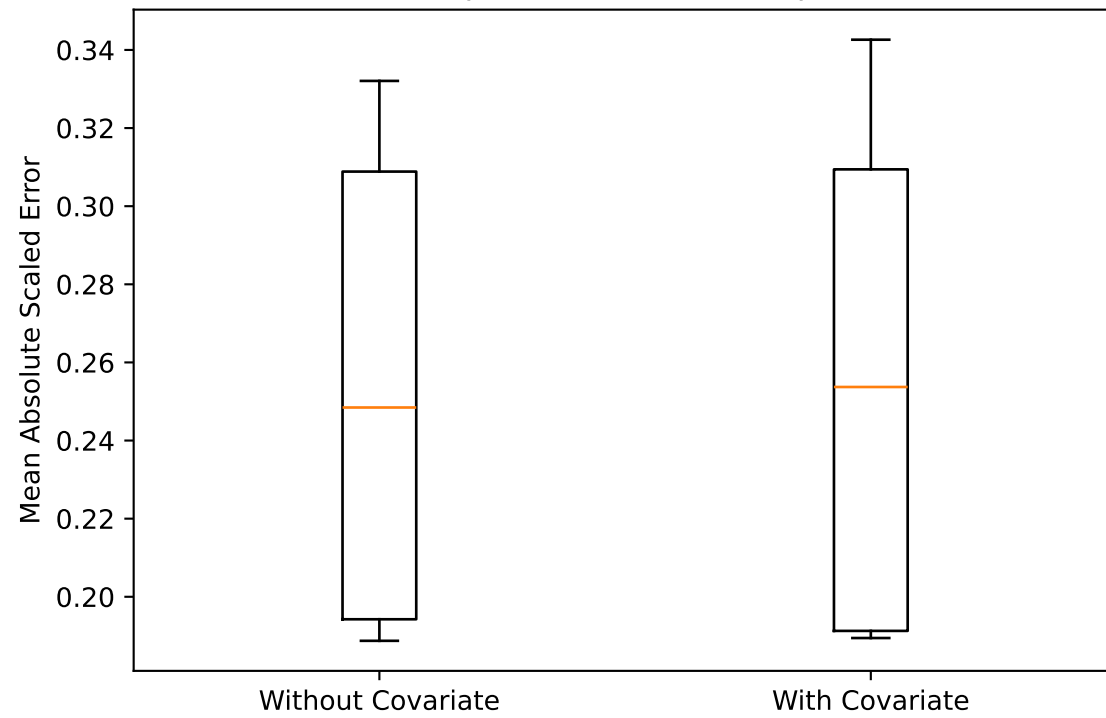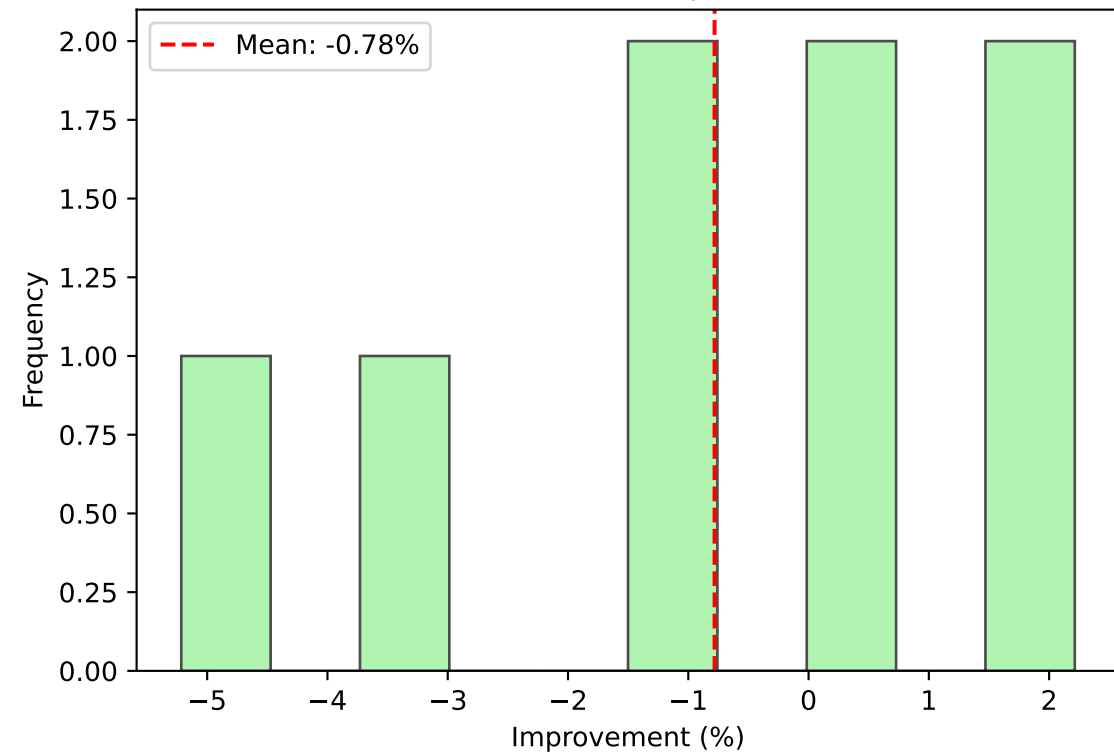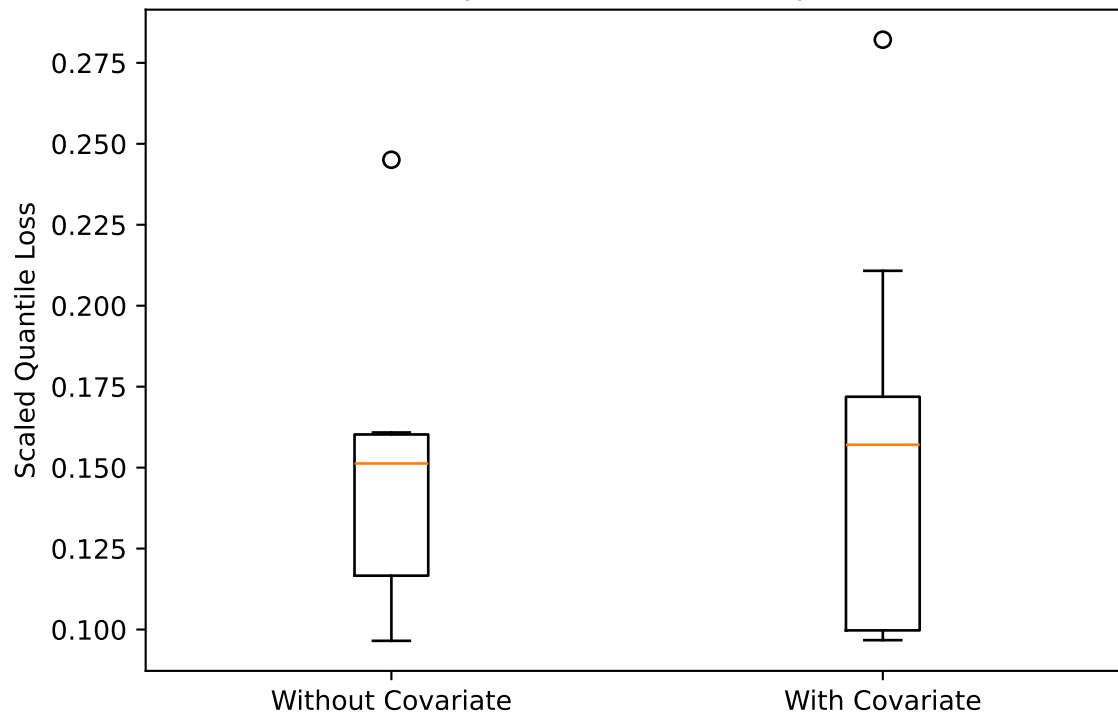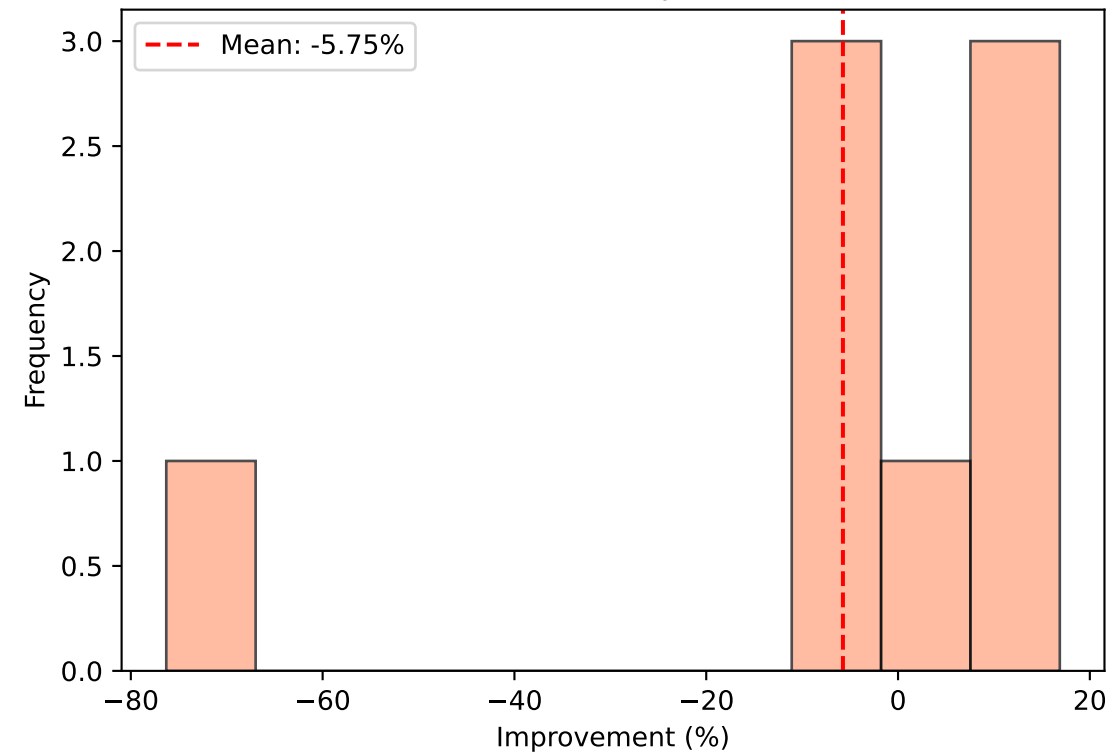
Detailed Statistics

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Covariate Study Detailed Results
Covariate Types: pulses
Number of Experiments: 8

MASE Results:
- Without Covariate: 0.2538 ± 0.0597
- With Covariate: 0.2558 ± 0.0604
- Average Improvement: -0.78%
- Median Improvement: -0.36%

SQL Results:
- Without Covariate: 0.1490 ± 0.0432
- With Covariate: 0.1578 ± 0.0599
- Average Improvement: -5.75%
- Median Improvement: -1.07%

Study Parameters:
- Weight: 1.0
- Relation: additive
- Train Ratio: 0.6
- Covariate Weights: Randomized per experiment (Dirichlet distribution)

Best Performing Experiment (MASE):
- Experiment 5: 2.21% improvement

Worst Performing Experiment (MASE):
- Experiment 8: -5.22% improvement
```