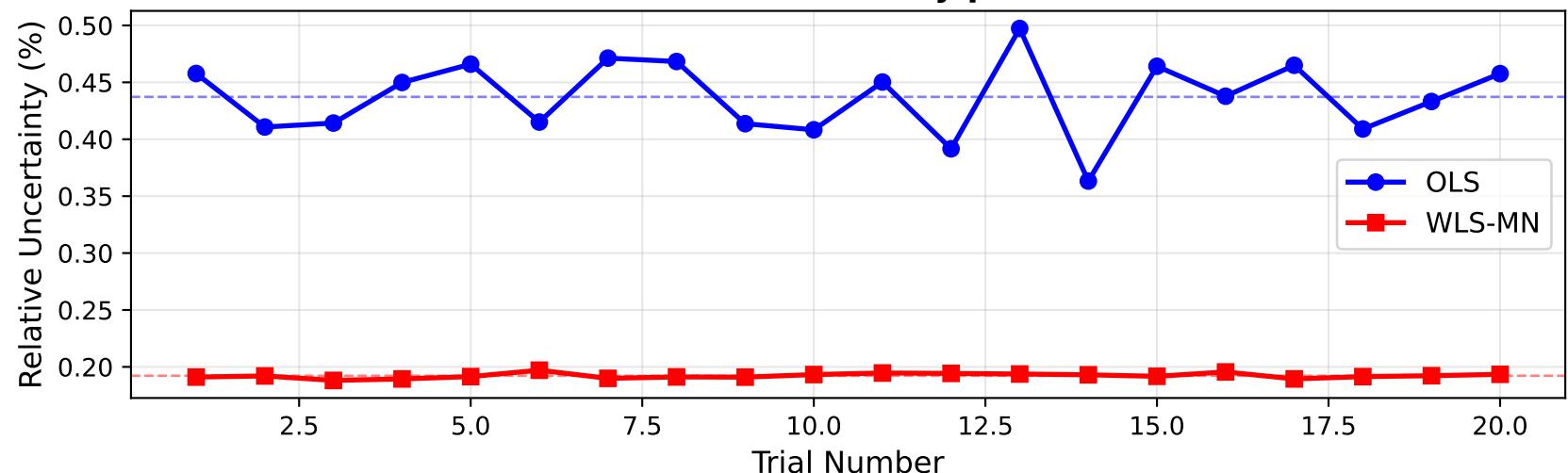
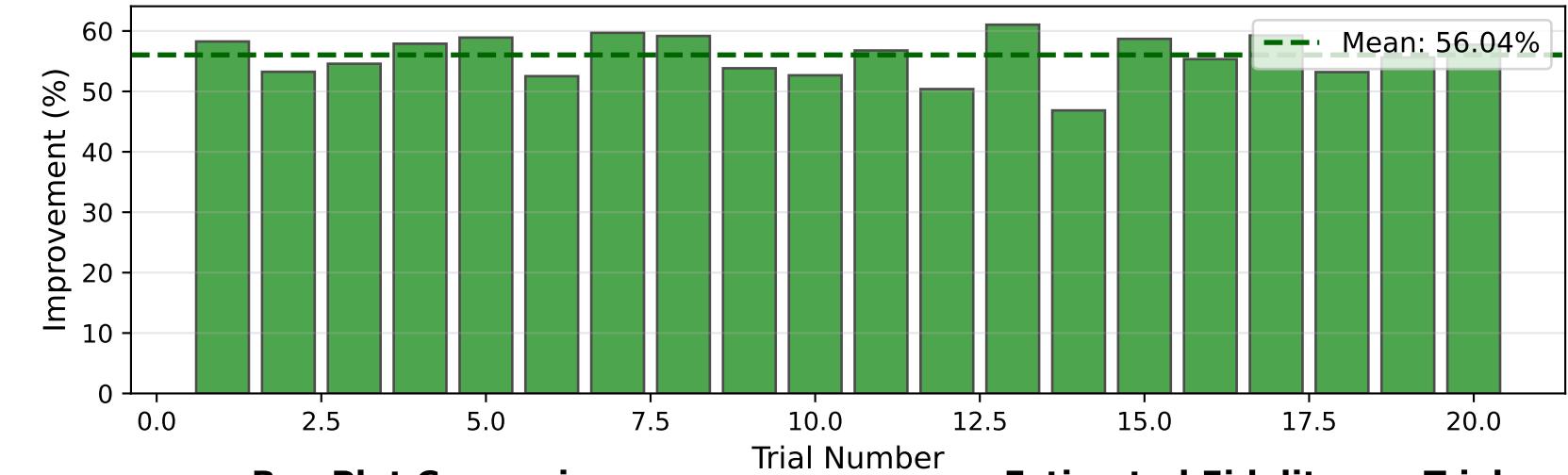


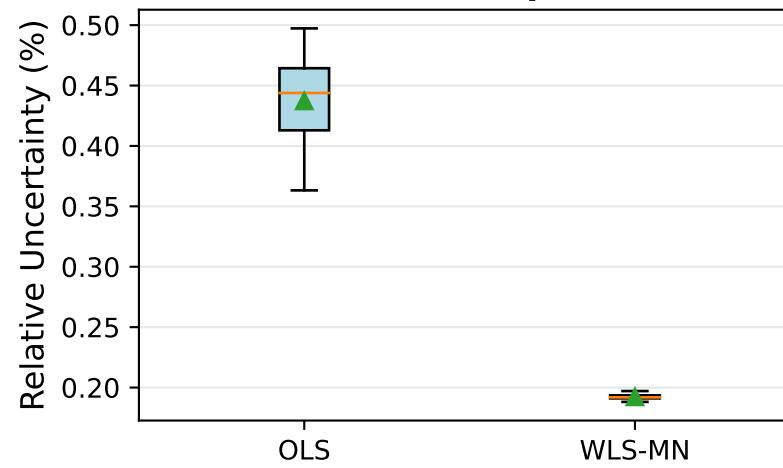
Relative Uncertainty per Trial



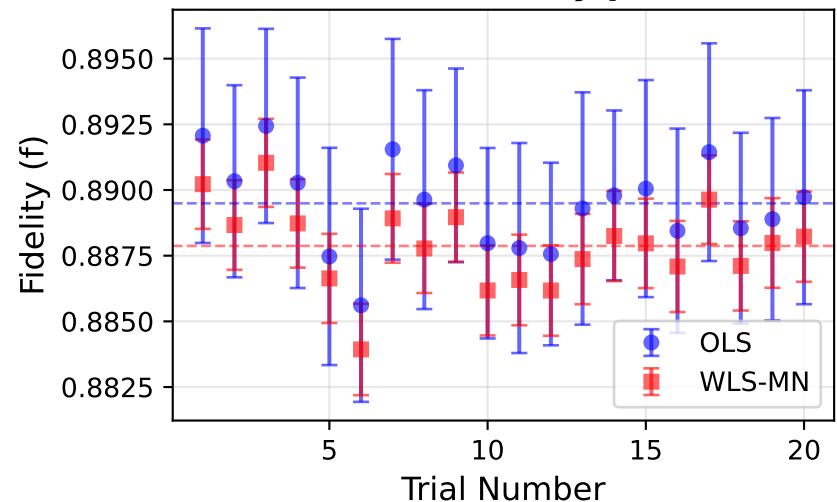
Improvement: $(\text{OLS} - \text{WLS-MN}) / \text{OLS} \times 100\%$



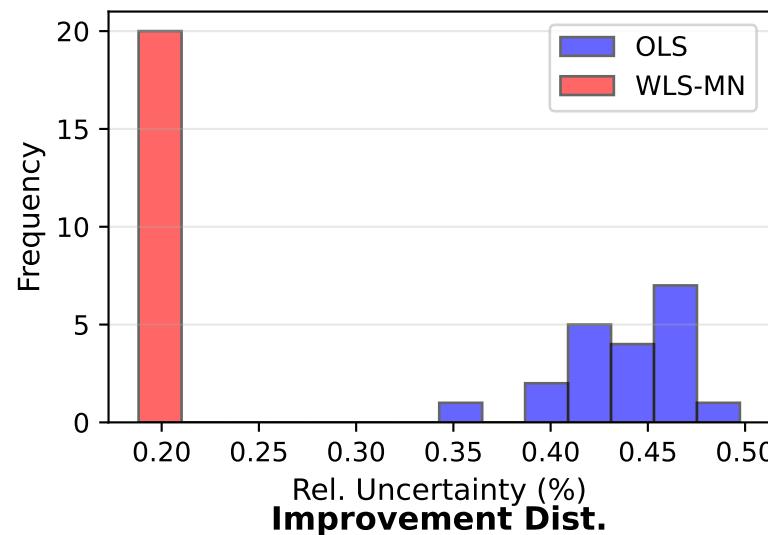
Box Plot Comparison



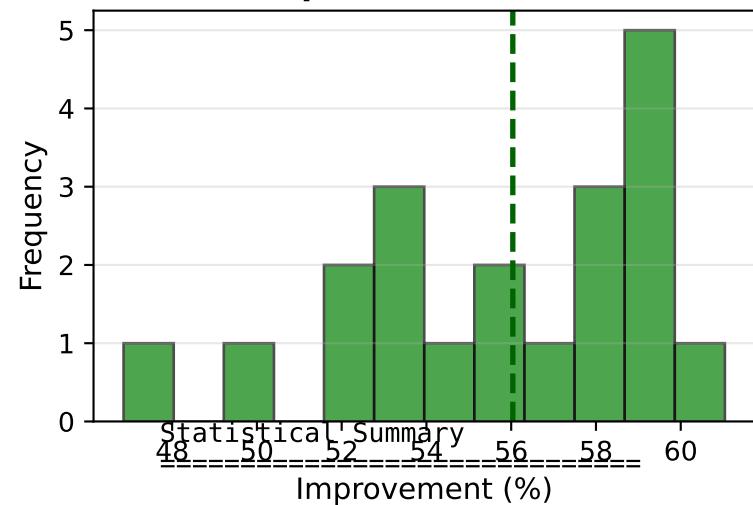
Estimated Fidelity per Trial



Distribution



Improvement Dist.



Statistical Summary

OLS:
Mean: 0.4372%
Std: 0.0330%

WLS-MN:
Mean: 0.1922%
Std: 0.0022%

Improvement:
Mean: 56.04%
Std: 3.61%

t-test:
 $t = 32.689$
 $p = 0.000000$
□ Significant

N = 20 trials