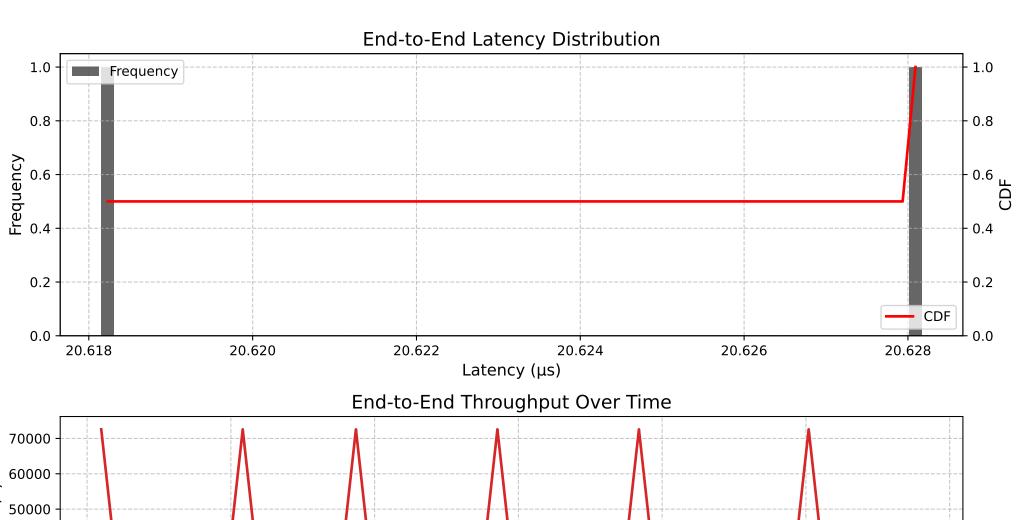
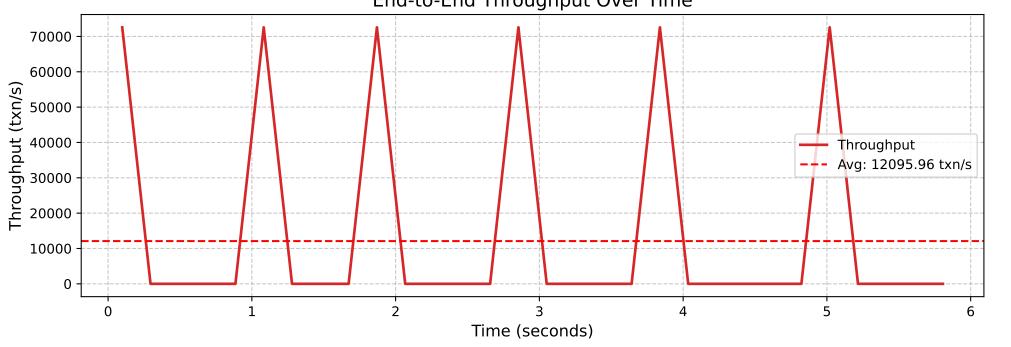
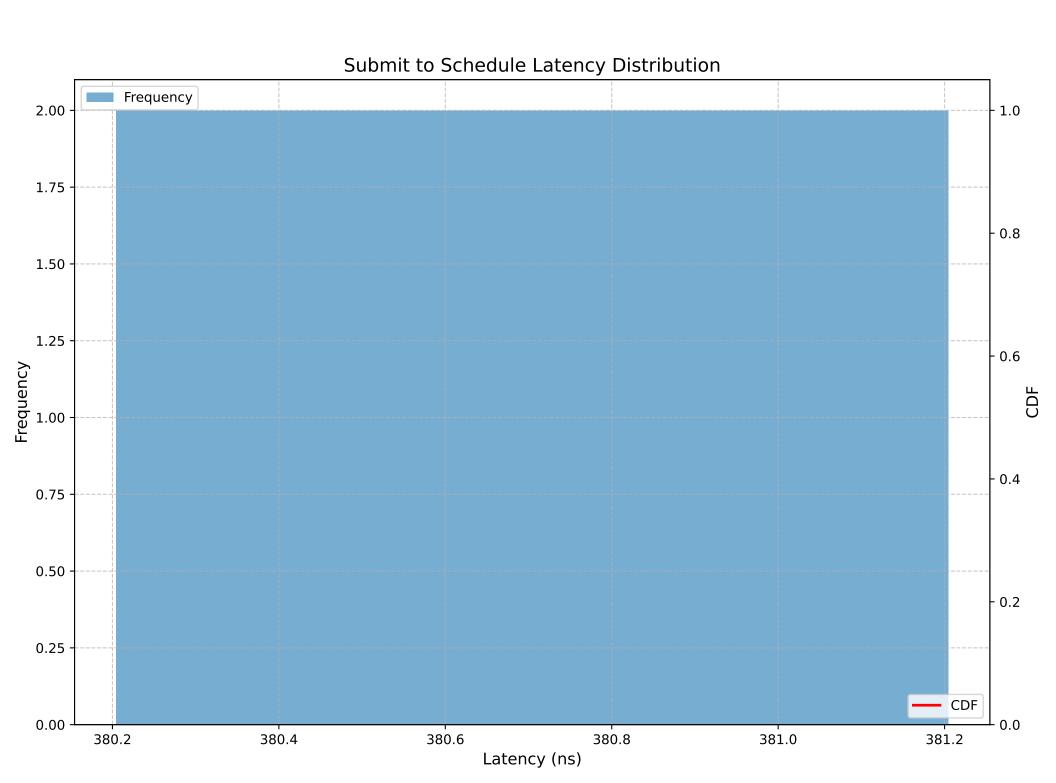
Performance Overview

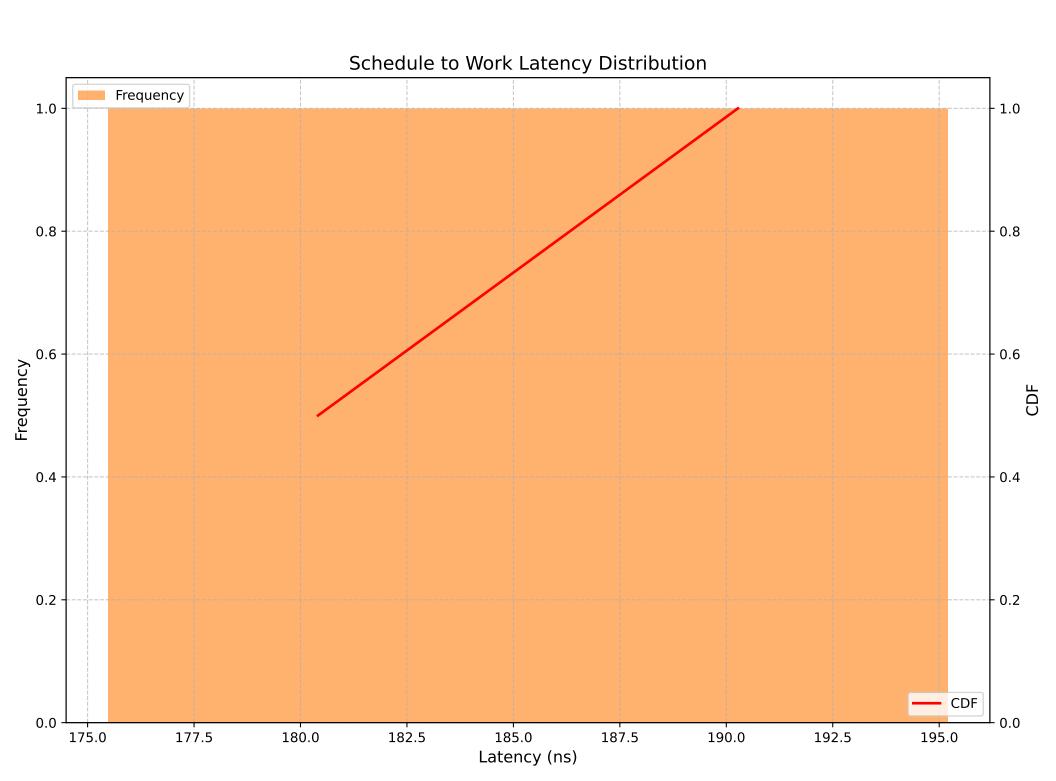




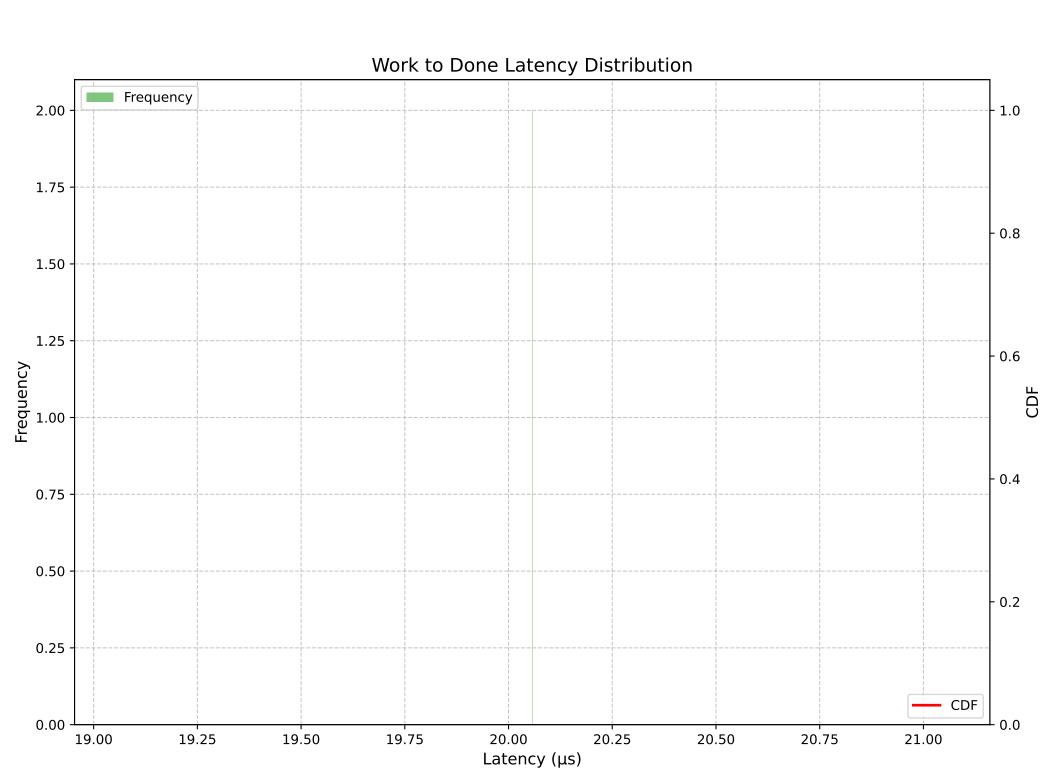
Submit to Schedule Performance



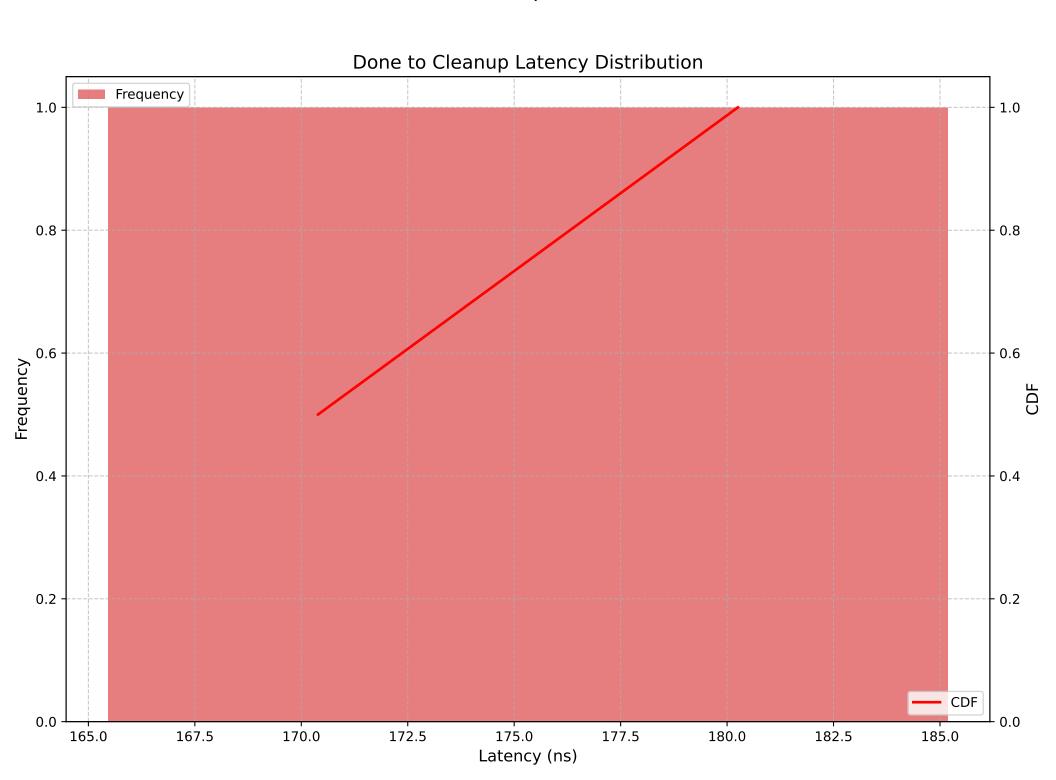
Schedule to Work Performance



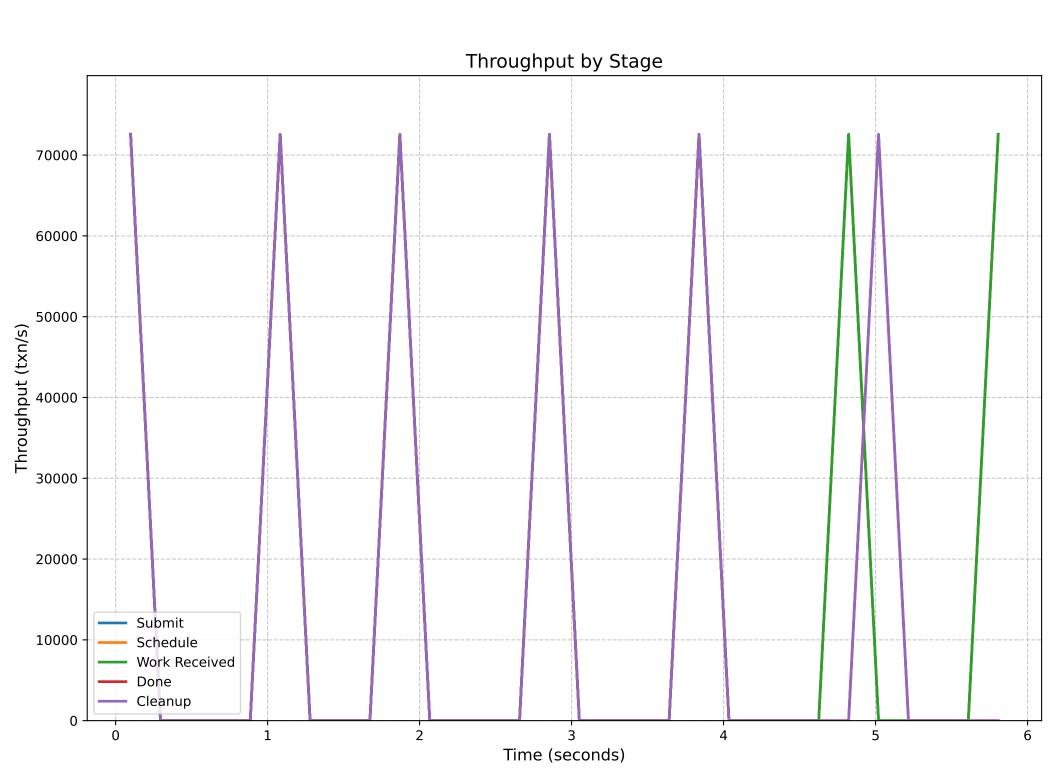
Work to Done Performance



Done to Cleanup Performance



Throughput Analysis



Performance Summary Statistics

Total Transactions: 100000 Complete Transactions: 7

Filtered Transactions (after outlier removal): 2

Number of Puppets: 8

Average Throughput: 12,095.96 txn/s

Latency Statistics:

End-to-End: Min: 20.62 μs Mean: 20.62 μs Median: 20.62 μs

95th Percentile: $20.63 \mu s$ 99th Percentile: $20.63 \mu s$

Max: 20.63 μs Std Dev: 0.00 μs Variability: 0.0%

Submit to Schedule:

Min: 380.70 ns Mean: 380.70 ns Median: 380.70 ns

95th Percentile: 380.70 ns 99th Percentile: 380.70 ns

Max: 380.70 ns Std Dev: 0.00 ns Variability: 0.0%

Schedule to Work:

Performance Summary Statistics

Min: 180.41 ns Mean: 185.34 ns Median: 180.41 ns

95th Percentile: 190.27 ns 99th Percentile: 190.27 ns

Max: 190.27 ns Std Dev: 4.93 ns Variability: 2.7%

Work to Done:

Min: 20.06 μs Mean: 20.06 μs Median: 20.06 μs

95th Percentile: $20.06 \mu s$ 99th Percentile: $20.06 \mu s$

Max: 20.06 μs Std Dev: 0.00 μs Variability: 0.0%

Done to Cleanup:

Min: 170.39 ns Mean: 175.32 ns Median: 170.39 ns

95th Percentile: 180.26 ns 99th Percentile: 180.26 ns

Max: 180.26 ns Std Dev: 4.93 ns Variability: 2.8%