Performance Overview
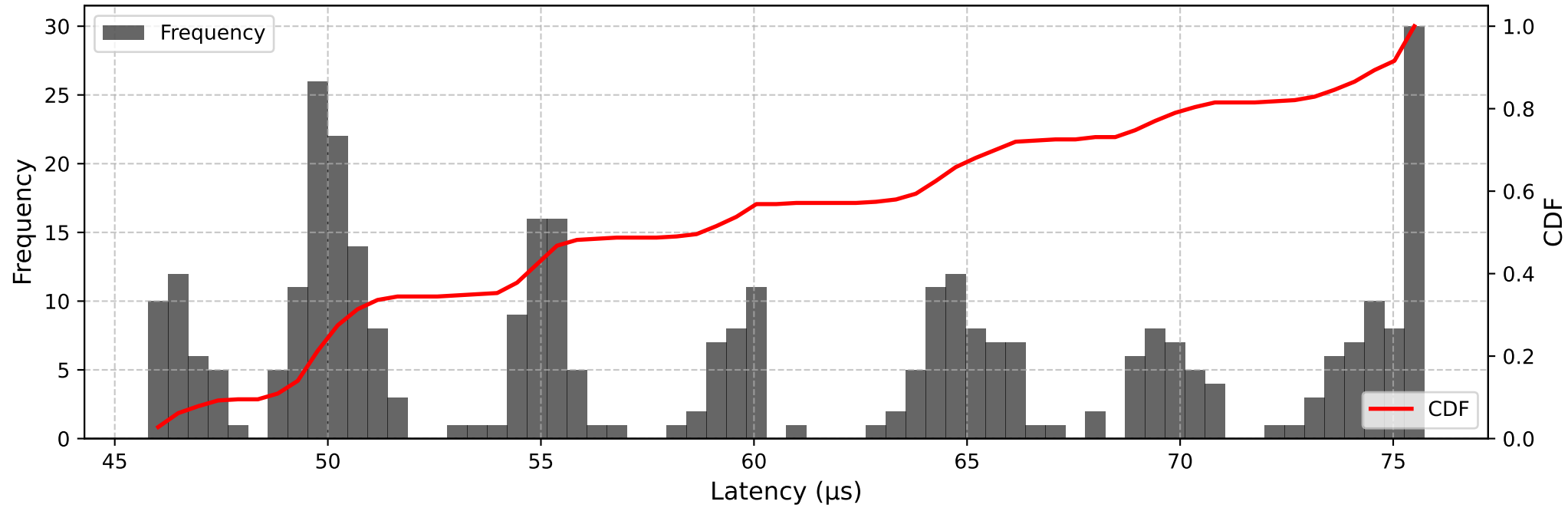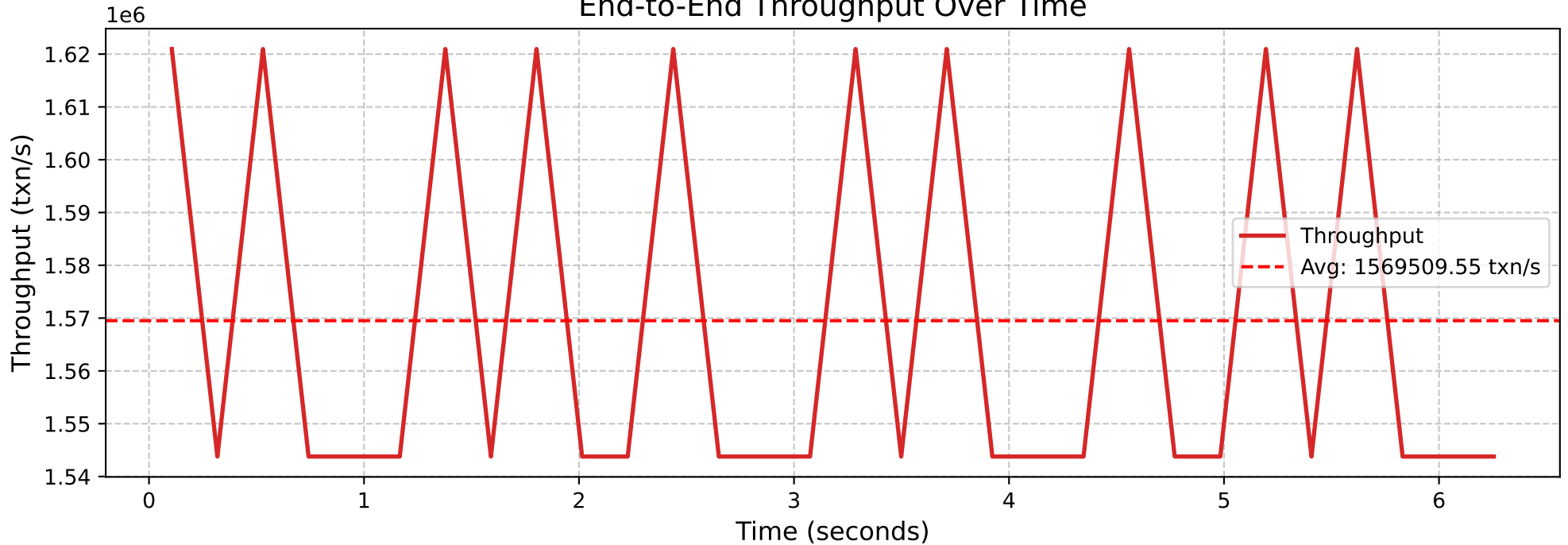
End-to-End Latency Distribution
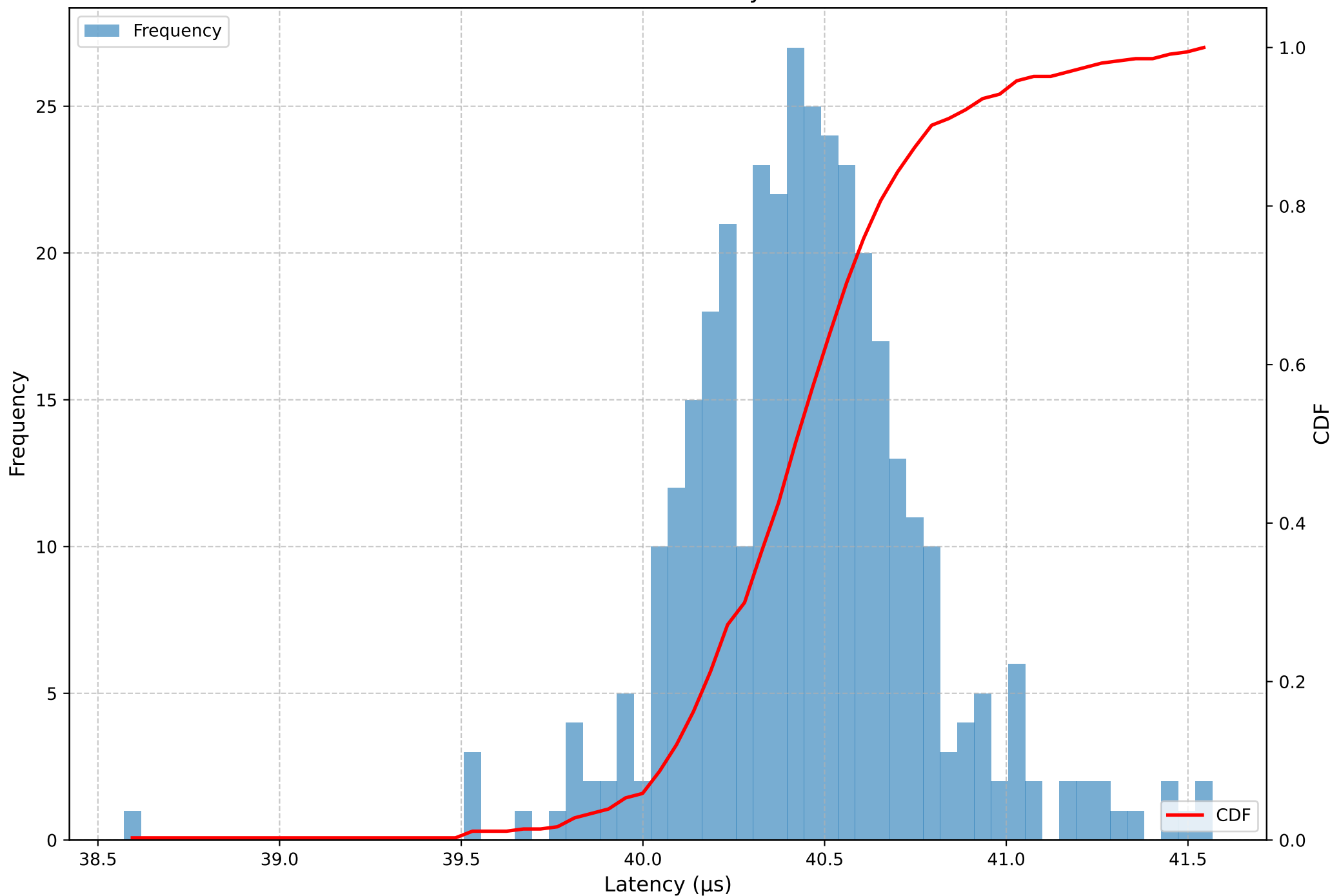

End-to-End Throughput Over Time
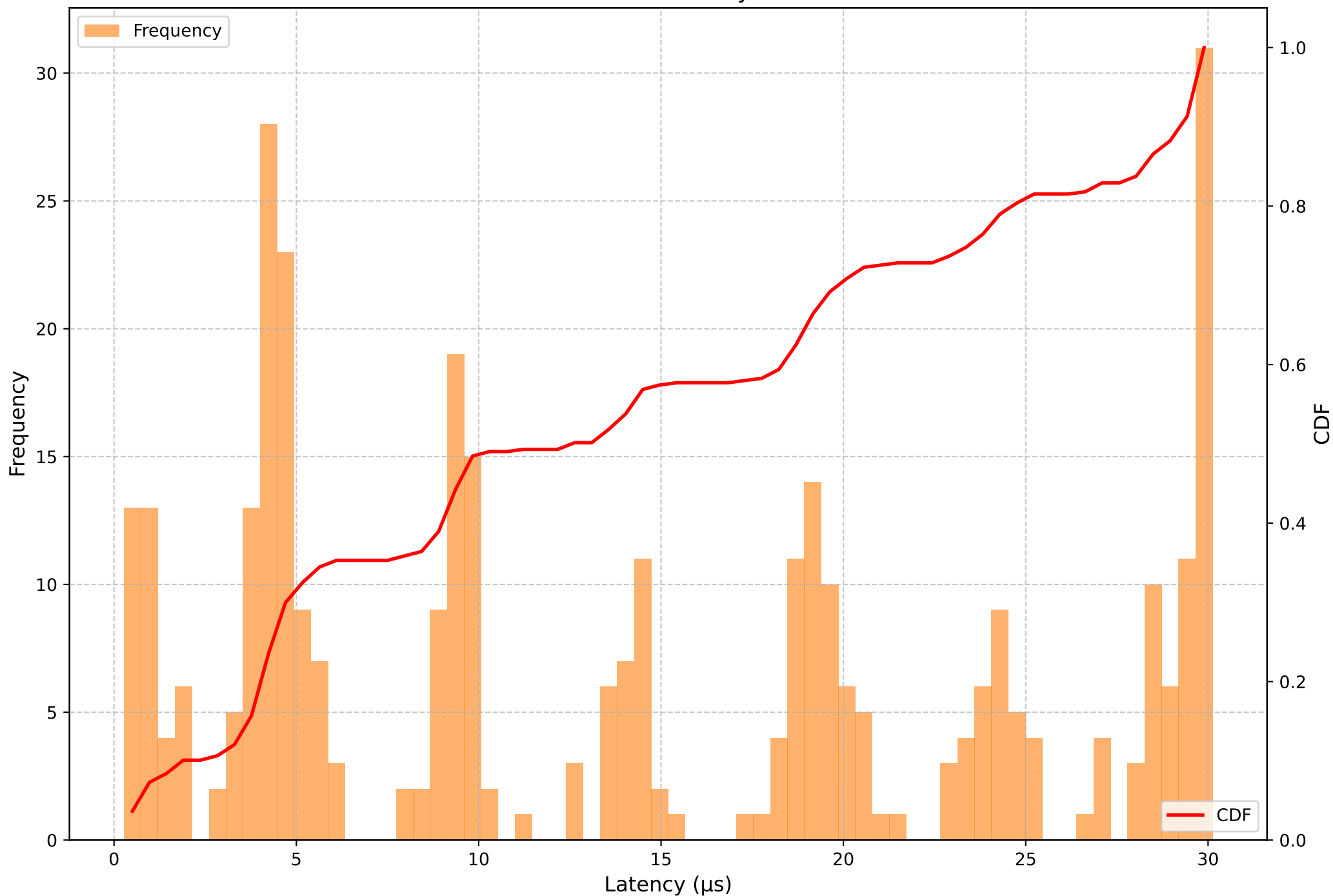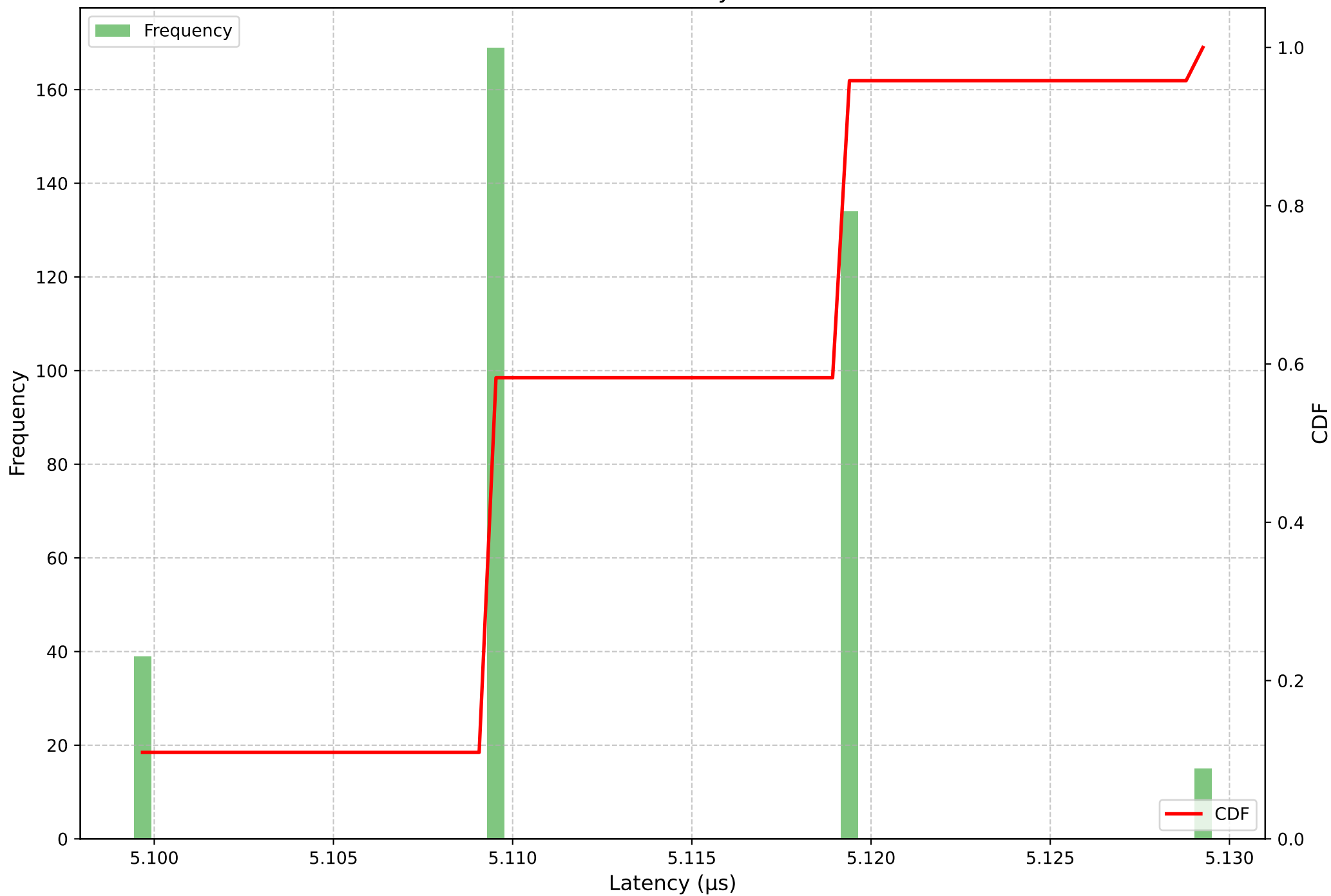
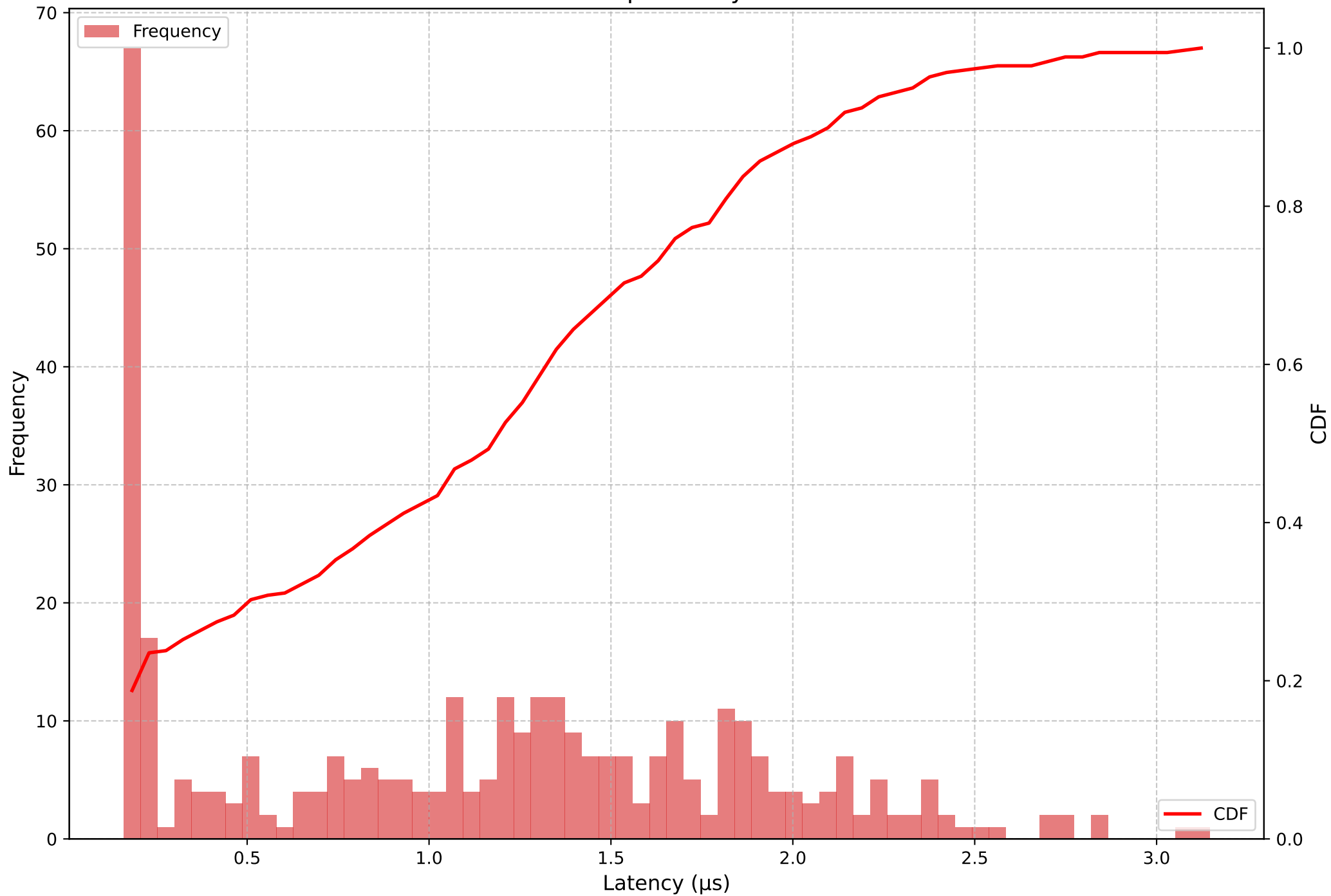Schedule to Work Performance

Schedule to Work Latency Distribution

Work to Done Performance

Work to Done Latency Distribution

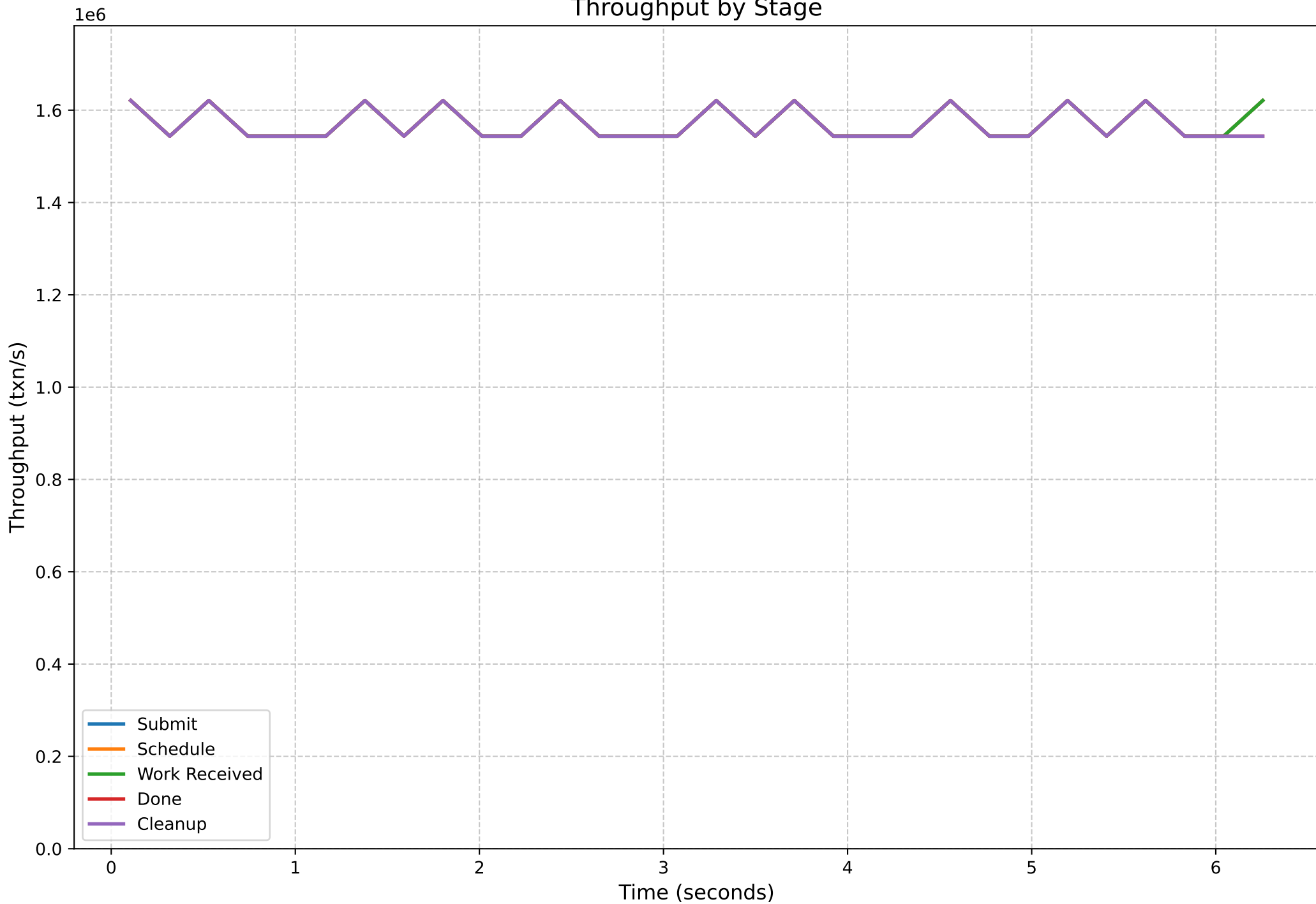Done to Cleanup Performance

Done to Cleanup Latency Distribution

Performance Summary Statistics

Total Transactions: 10000000
      Complete Transactions: 611
      Filtered Transactions (after outlier removal): 357
      Number of Puppets: 8

      Average Throughput: 1,569,509.55 txn/s

      Latency Statistics:

      End-to-End:
        Min: 46.02 μs
        Mean: 59.87 μs
        Median: 59.12 μs
        95th Percentile: 75.50 μs
        99th Percentile: 75.50 μs
        Max: 75.50 μs
        Std Dev: 9.90 μs
        Variability: 16.5%

      Submit to Schedule:
        Min: 38.59 μs
        Mean: 40.45 μs
        Median: 40.42 μs
        95th Percentile: 41.03 μs
        99th Percentile: 41.45 μs
        Max: 41.54 μs
        Std Dev: 0.34 μs
        Variability: 0.8%

      Schedule to Work:

Performance Summary Statistics

  Min: 0.50 µs
  Mean: 14.15 µs
  Median: 12.63 µs
  95th Percentile: 29.89 µs
  99th Percentile: 29.89 µs
  Max: 29.89 µs
  Std Dev: 9.97 µs
  Variability: 70.5%

Work to Done:
  Min: 5.10 µs
  Mean: 5.11 µs
  Median: 5.11 µs
  95th Percentile: 5.12 µs
  99th Percentile: 5.13 µs
  Max: 5.13 µs
  Std Dev: 0.01 µs
  Variability: 0.1%

Done to Cleanup:
  Min: 0.18 µs
  Mean: 1.13 µs
  Median: 1.21 µs
  95th Percentile: 2.38 µs
  99th Percentile: 2.84 µs
  Max: 3.12 µs
  Std Dev: 0.73 µs
  Variability: 65.0%