

CSC/ECE 573: Homework 2 Report

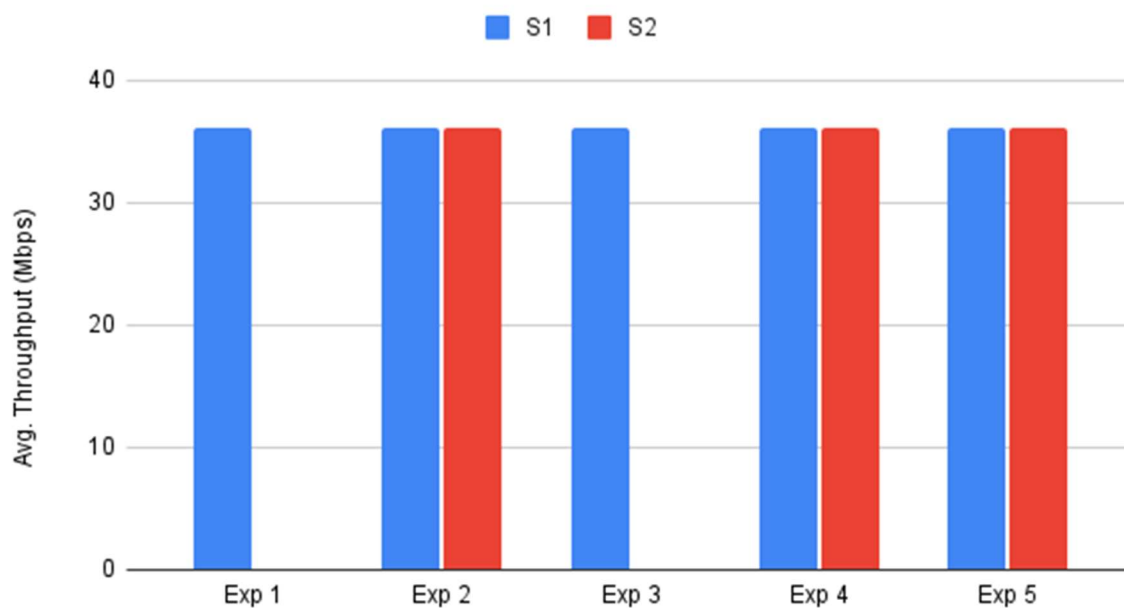
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TCP analysis

Plot of average throughput:

Plot of average throughput

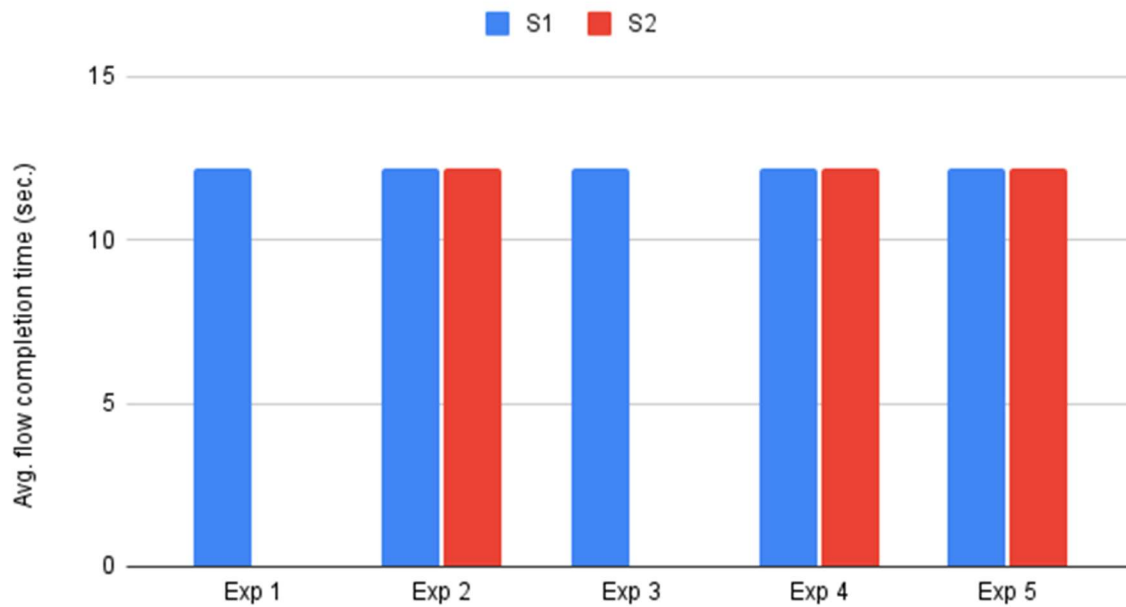


Analysis:

As we are sending relatively small data compared to the bandwidth of the links and as the default implementation of NS3 uses unbounded buffer sizes, we did not observe any congestion in any of the experiments. Hence, there are no significant changes in the average throughput across all experiments.

Plot of average flow completion time:

Plot of average flow completion time



Analysis:

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