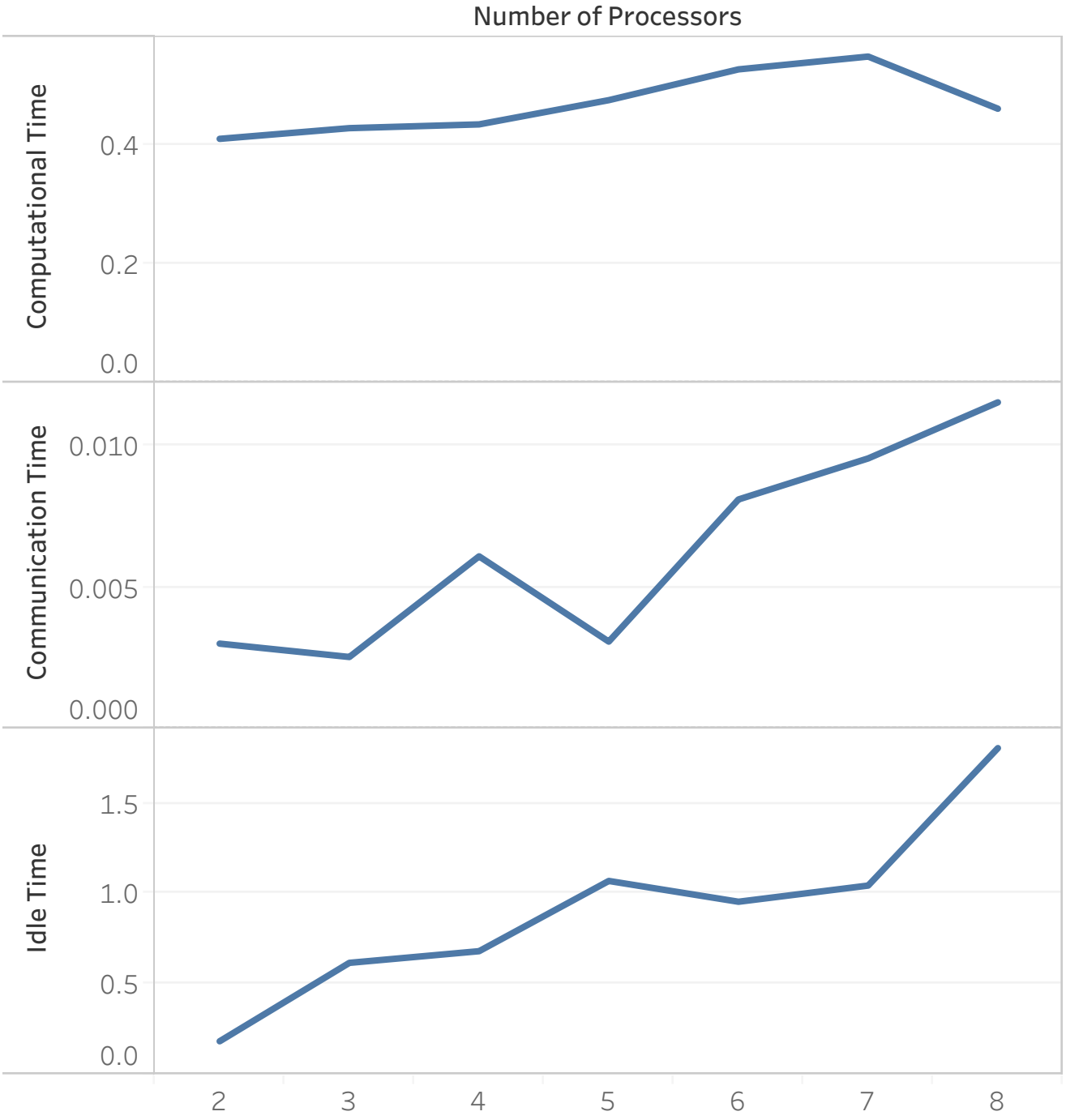
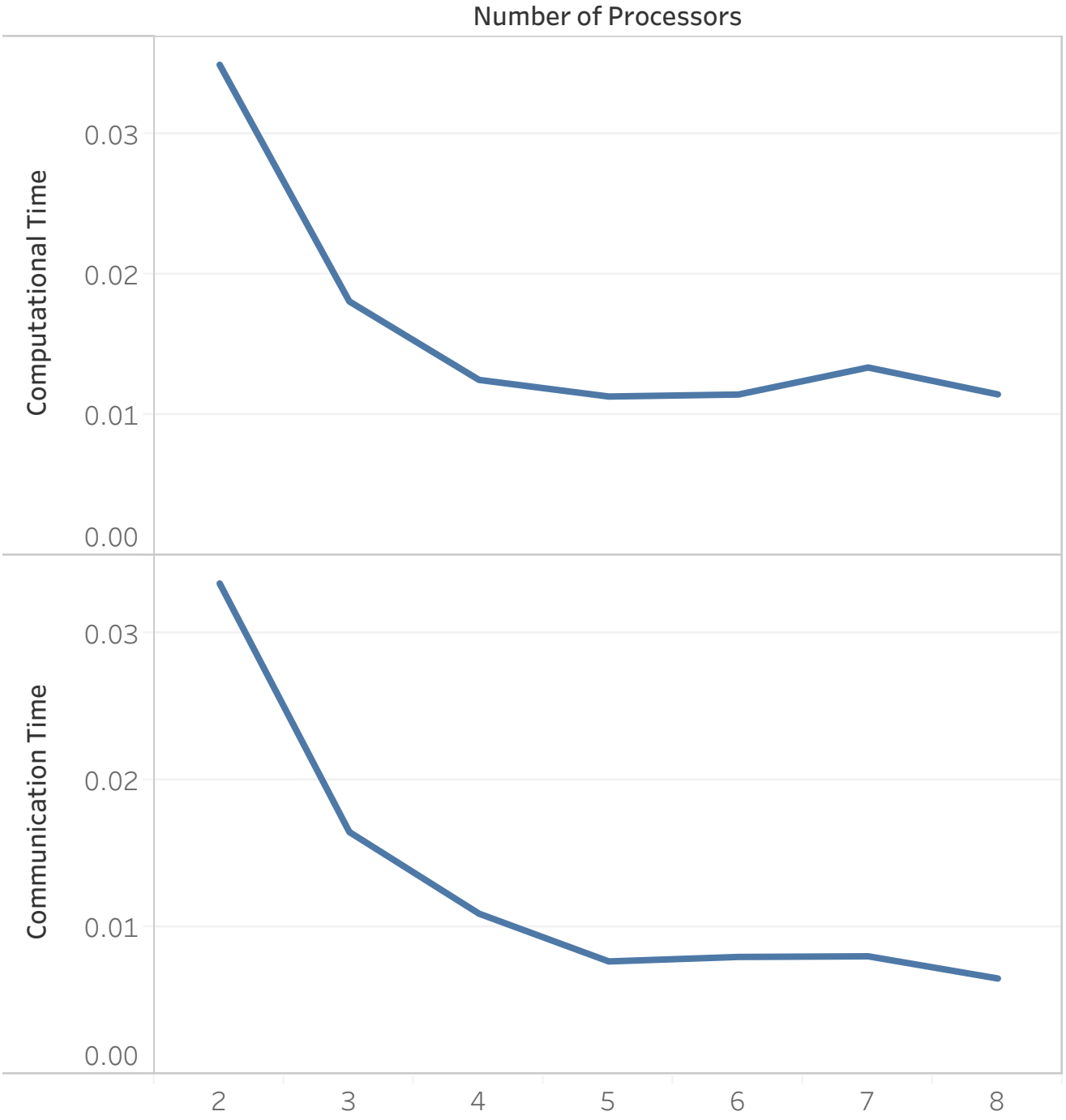
Static Parallelization (MPI)
Number of Processors vs. Computational, Commmunication, & Idle Time



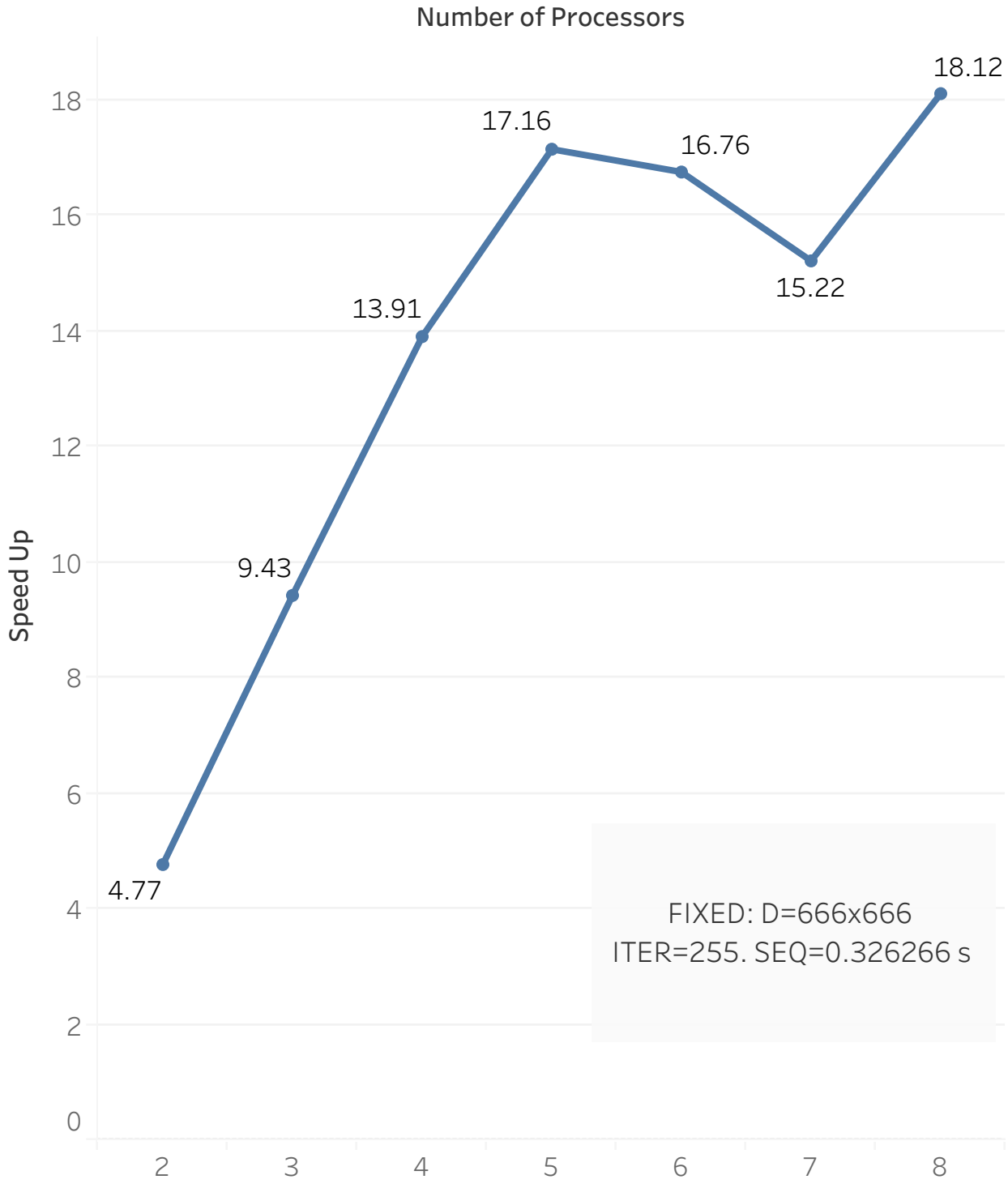
The trends of Computational Time, Communication Time and Idle Time for Number of Processors.

Dynamic Parallelization (MPI)
Number of Processors vs. Computational & Commmunication Time.



The trends of Computational Time and Communication Time for Number of Processors.

Dynamic Speed Up Factor
S = Old Execution Time/New Execution Time



The trend of Speed Up for Number of Processors.

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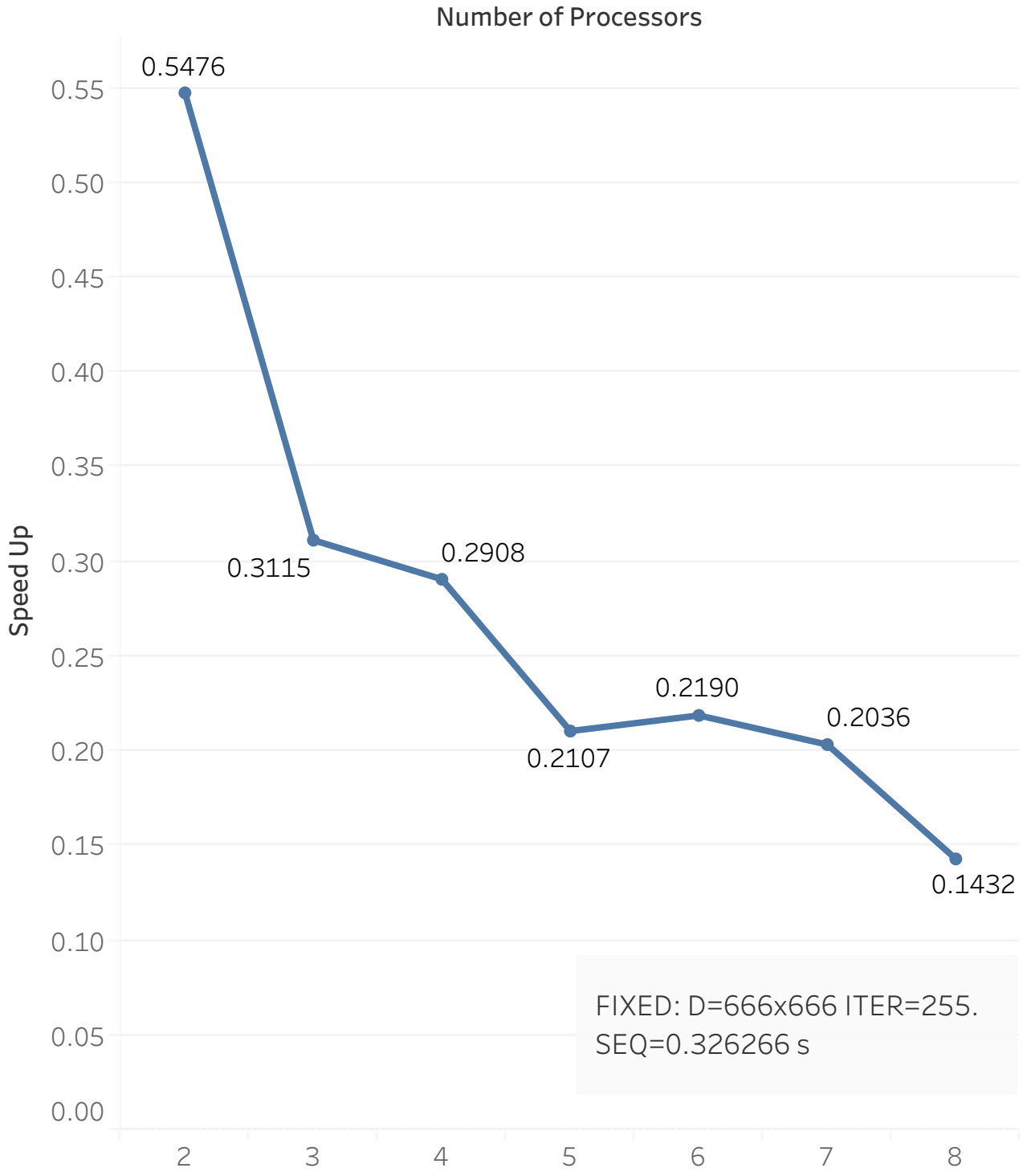
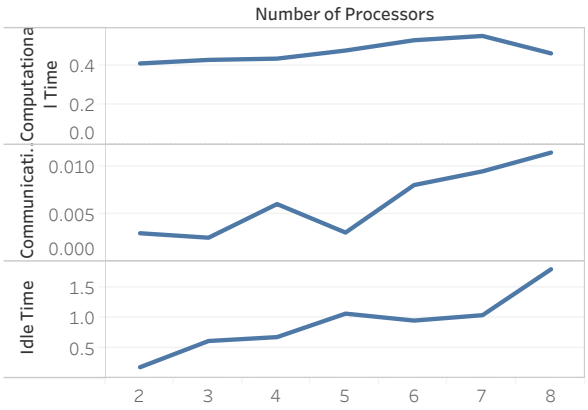


The trend of Speed Up for Number of Processors.

Static Parallelization (MPI)
Number of Processors vs. Computational, Commmunication, & Idle Time



Dynamic Parallelization (MPI)
Number of Processors vs. Computational &
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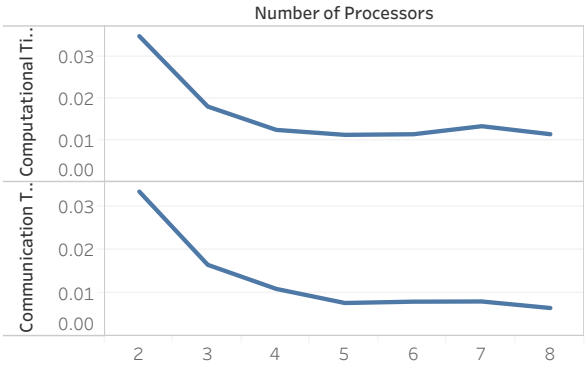

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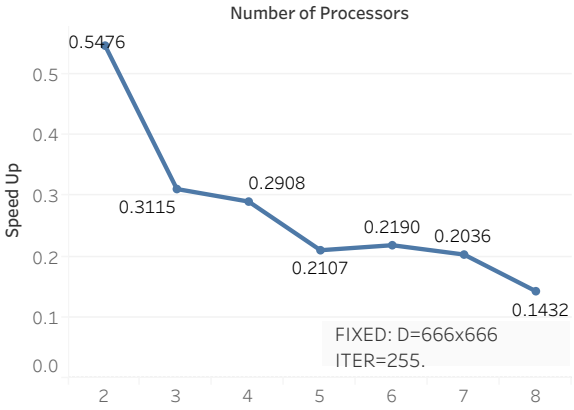
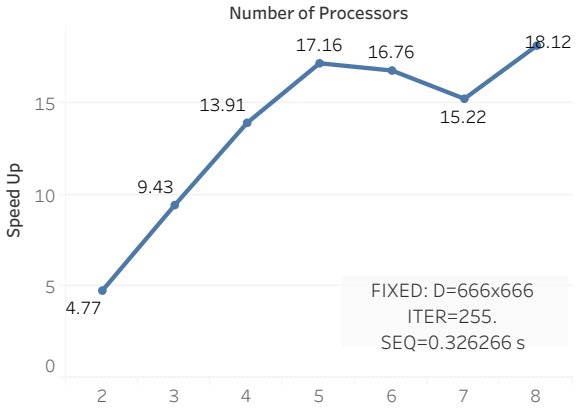
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