

CSR SPMV - Results

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Shared Memory Benchmark - Total time

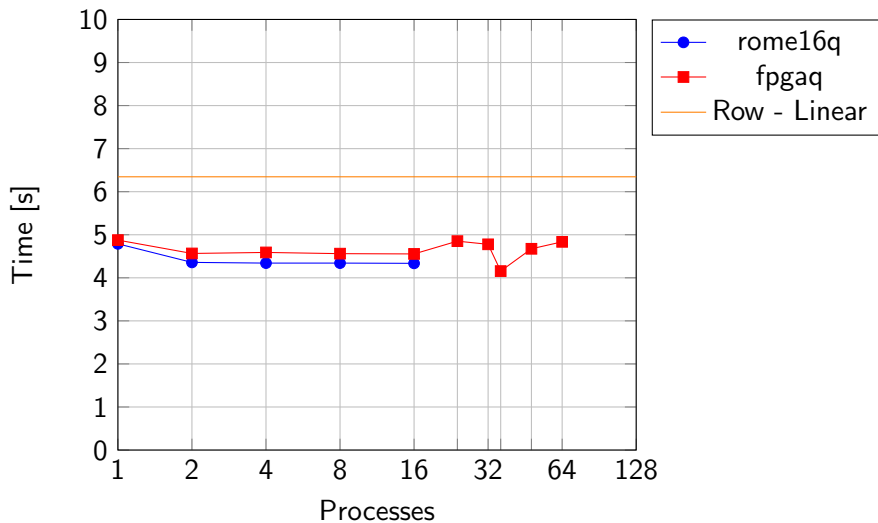
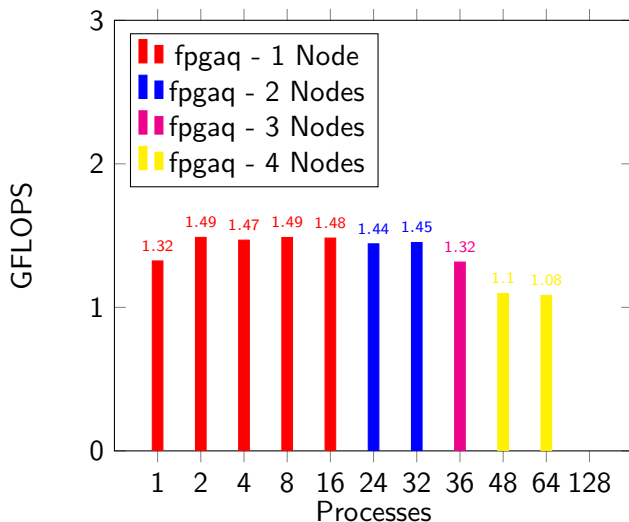
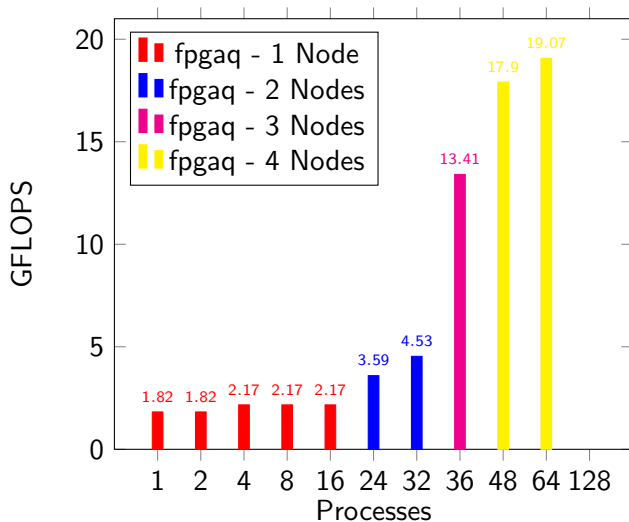


Figure: Total time - scale 15

Shared Memory Benchmark - GFLOPS



Shared Memory Benchmark - GFLOPS (Kernel)



Results of communication times

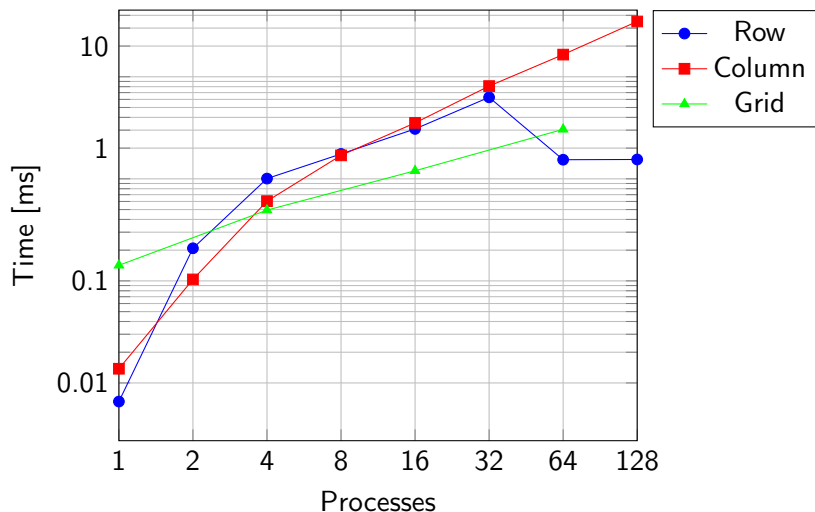


Figure: Total communication time - scale 15

Row Based - with vs without `#pragma omp parallel` for

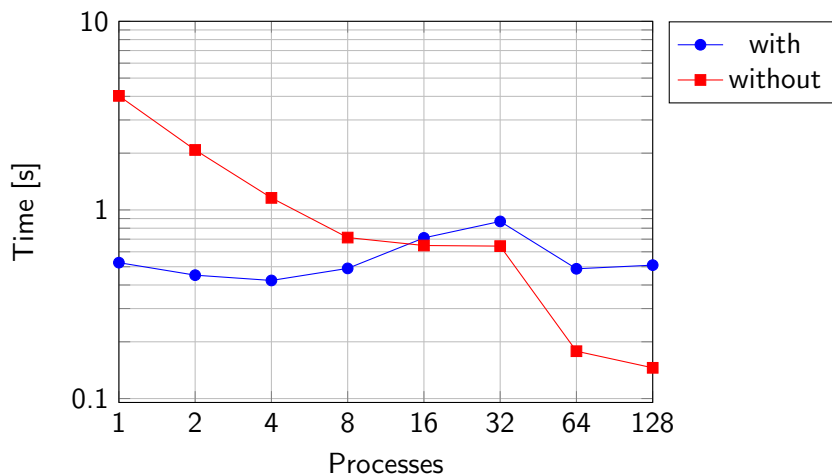


Figure: Total time - scale 15

Column Based - with vs without `#pragma omp parallel` for

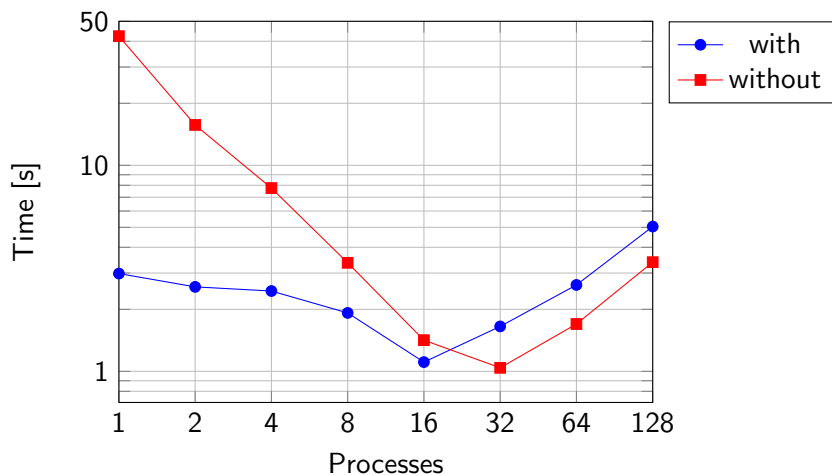


Figure: Total time - scale 15

Grid Based - with vs without `#pragma omp parallel` for

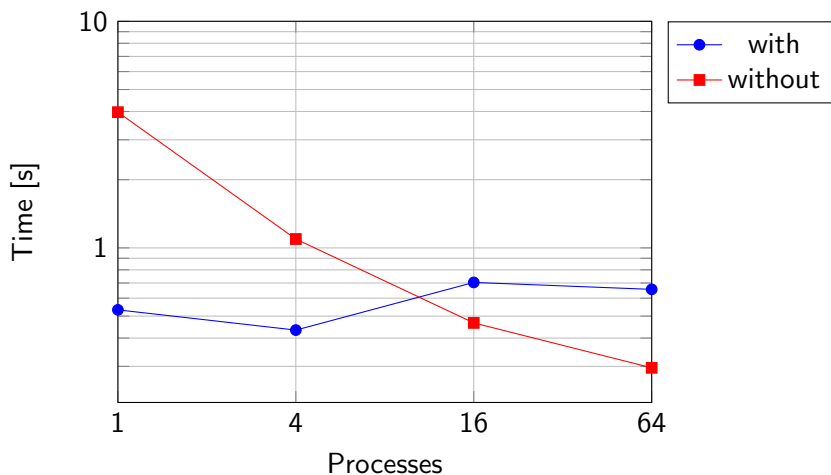


Figure: Total time - scale 15