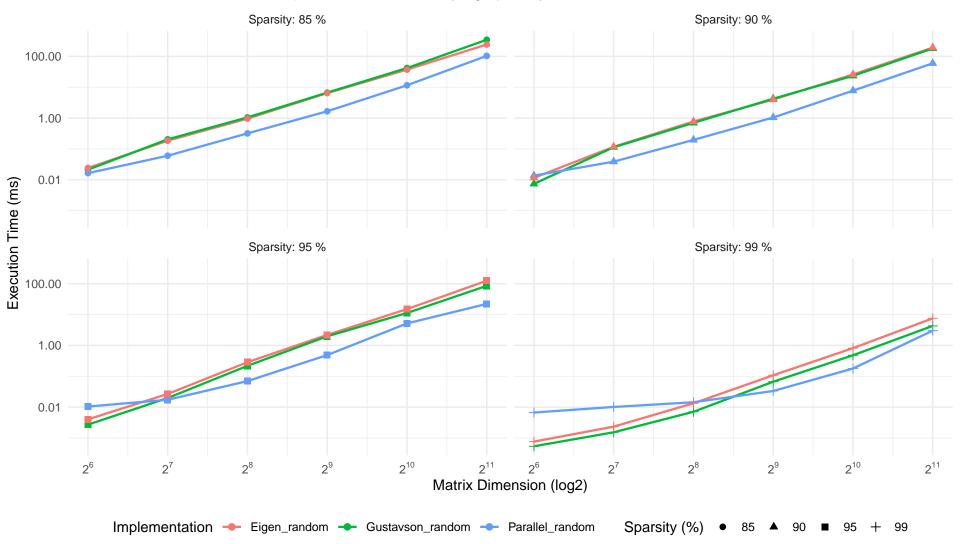
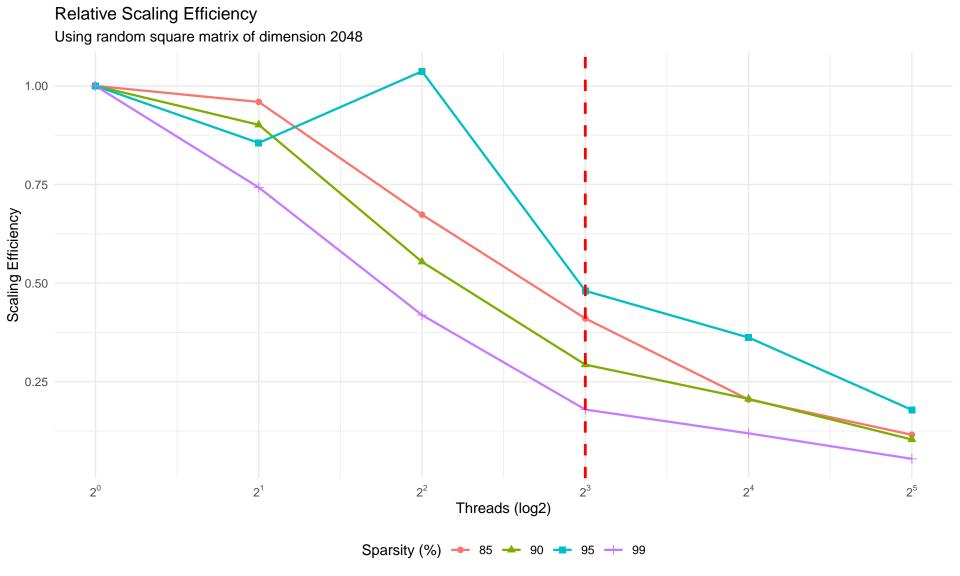
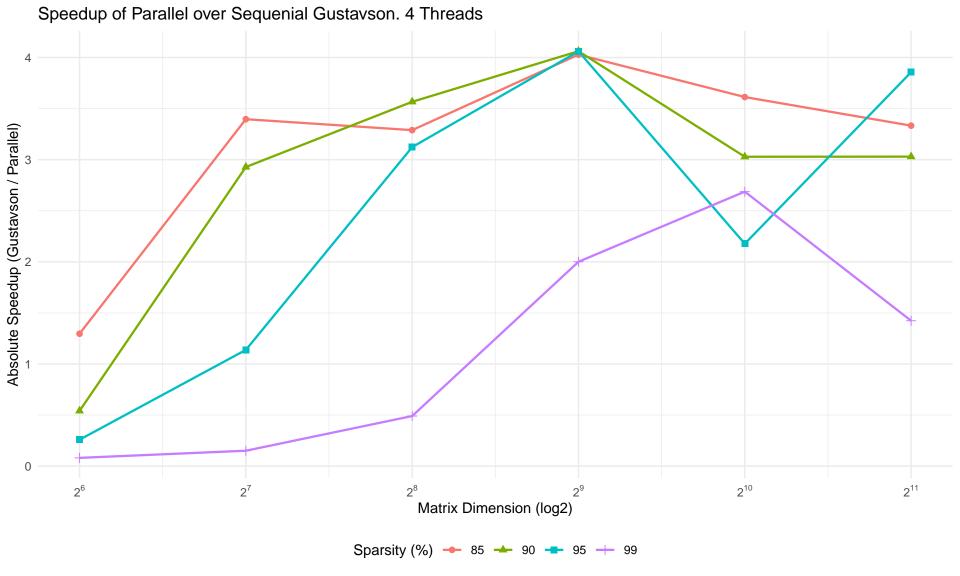
Execution Time on random square matrices of varying sparsity







Execution Time Comparison of Florida Sparse Matrices Parallel version runs 4 threads 398 400 324 300 271 Execution Time (ms) 186 183 141 100 33 22 11 0 ASIC_680ks Lhr71c Nemeth Matrix Implementation Eigen Gustavson Parallel

Execution Time Comparison of Florida Sparse Matrices Parallel version runs 4 threads 6832 6063 6,000 5597 Execution Time (ms) 4055 3079 2,000 1767 1702 1409 1303 1284 1228 1075 1040 878 833 662 522 511 0 C71 rgg_n_2_22_s0 M6 preferentialAttachment rajat31 consph Matrix Implementation Eigen Gustavson Parallel