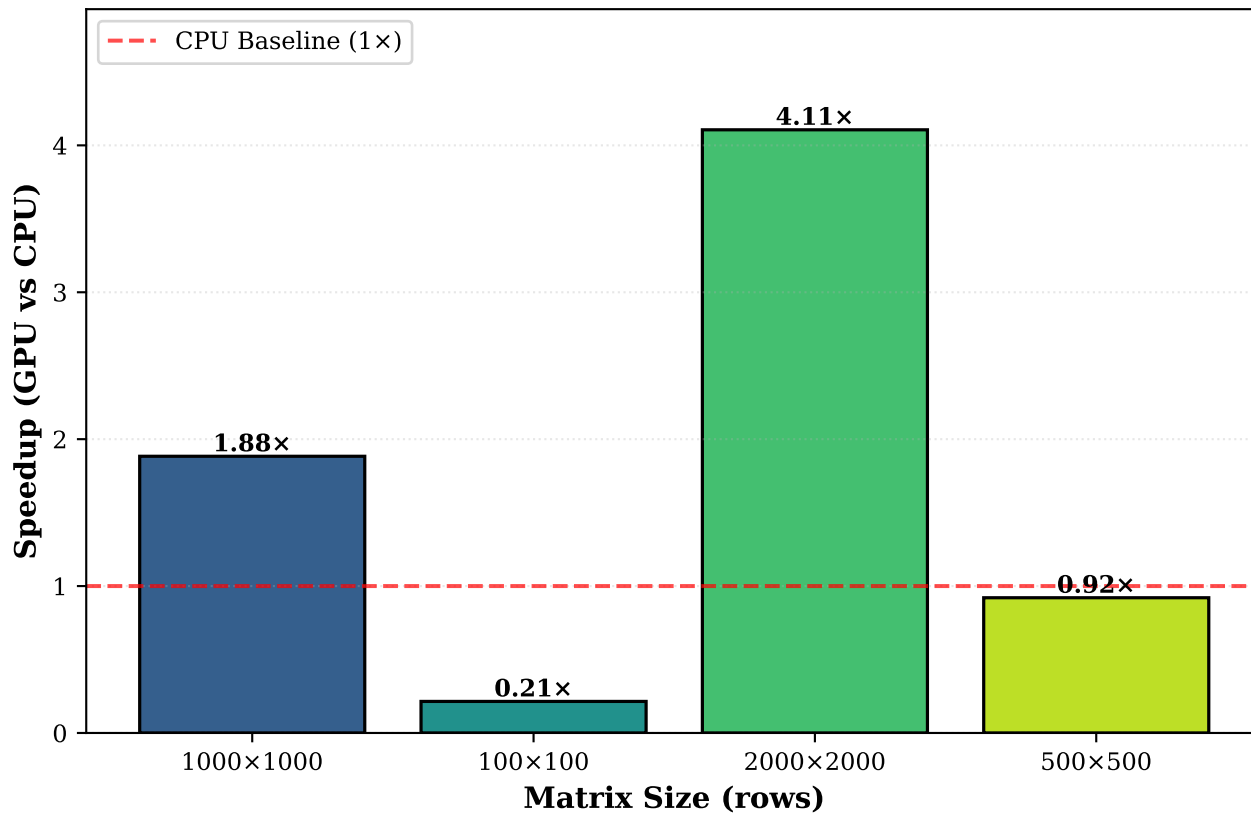


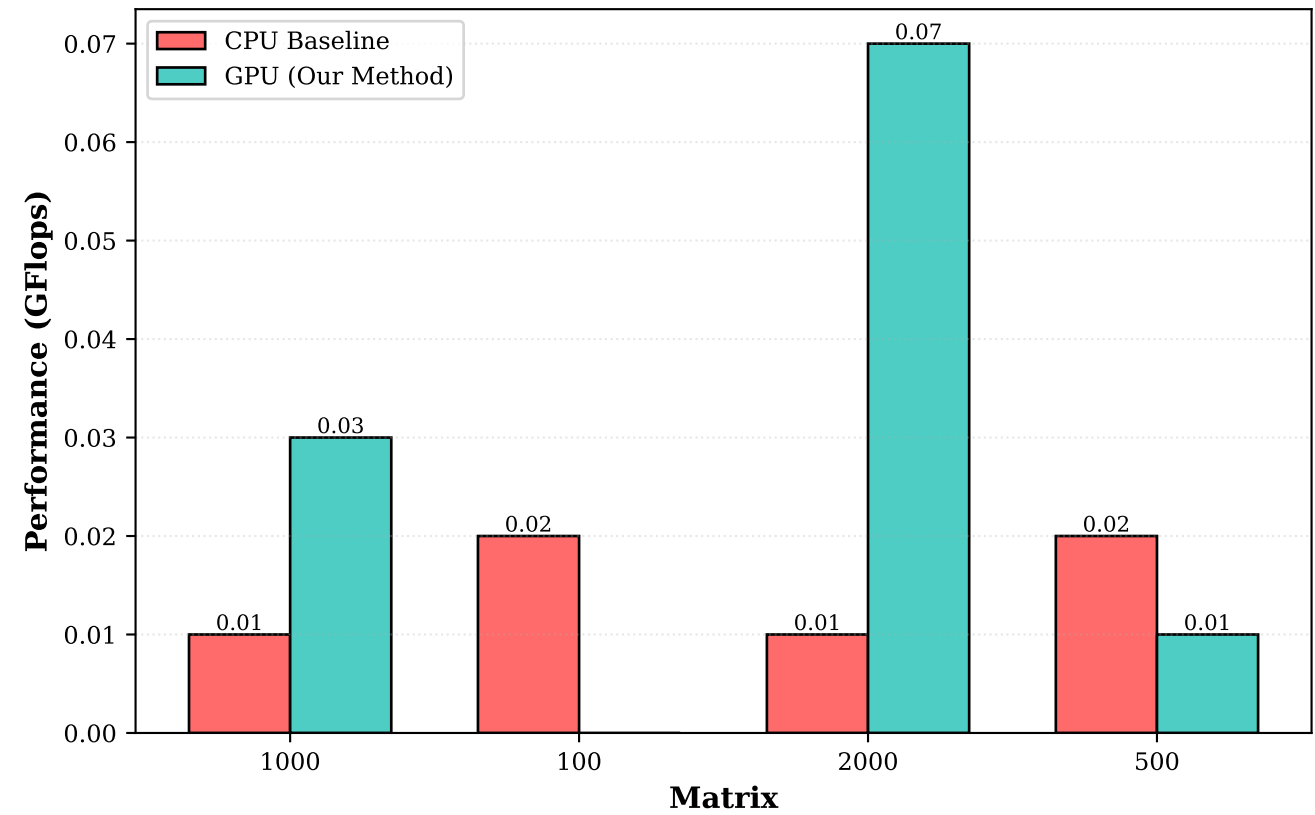
ApSpGEMM: GPU SpGEMM Performance Analysis

Gustavson's Algorithm - CUDA Implementation

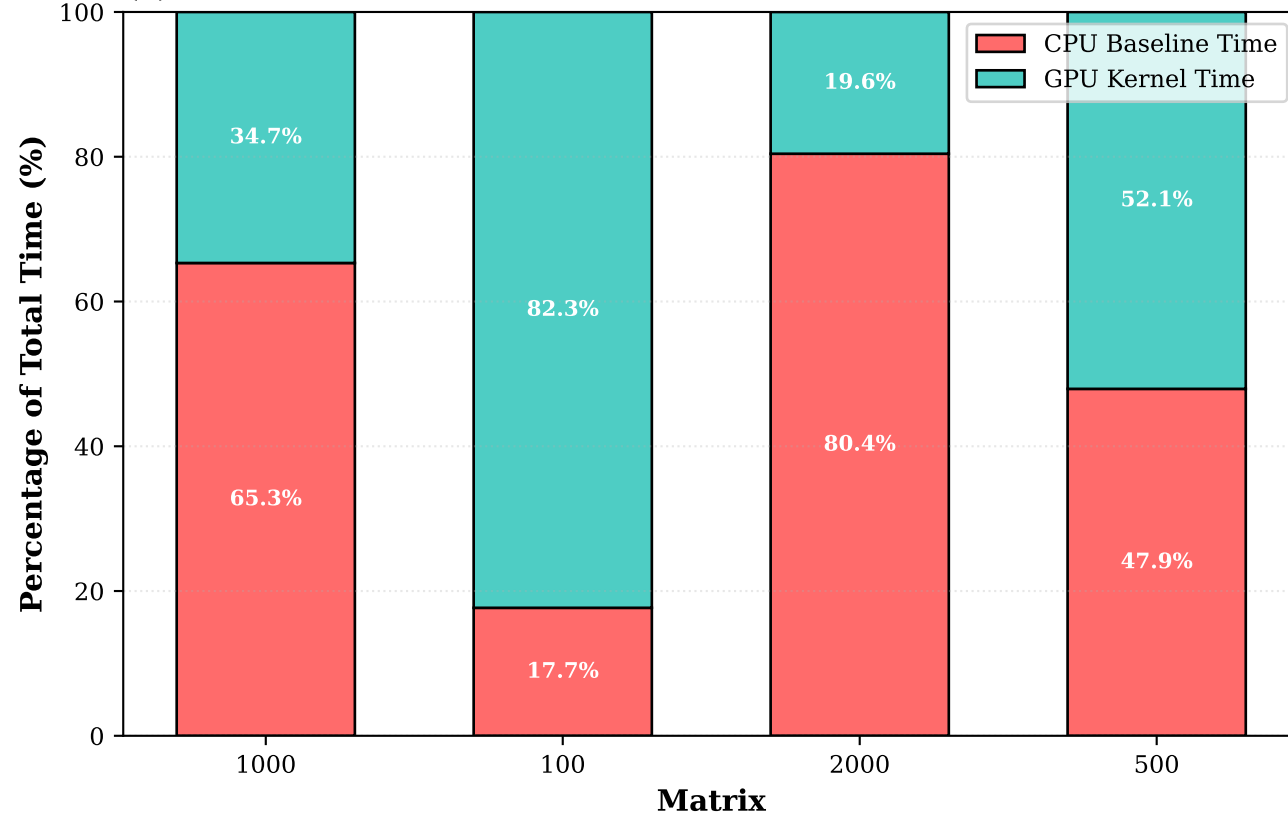
(a) GPU Speedup vs Matrix Size



(b) Computational Performance (GFlops)



(c) Execution Time Distribution



(d) Performance vs Compression Ratio

