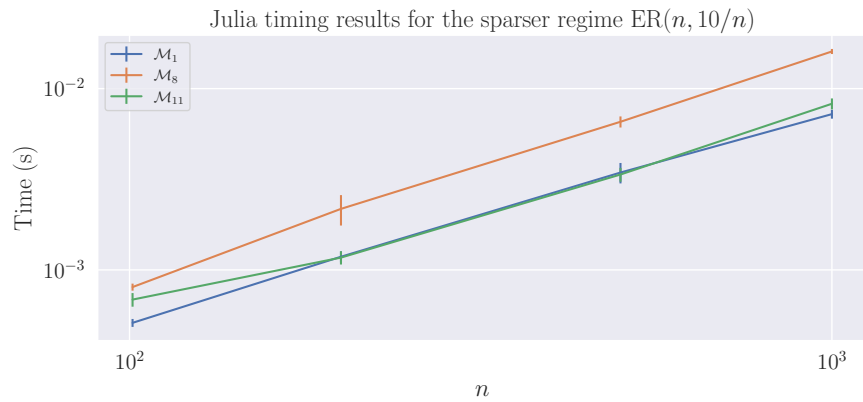
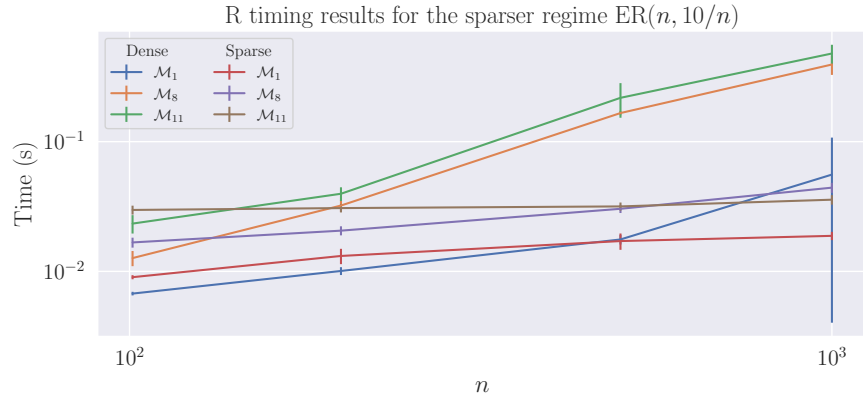
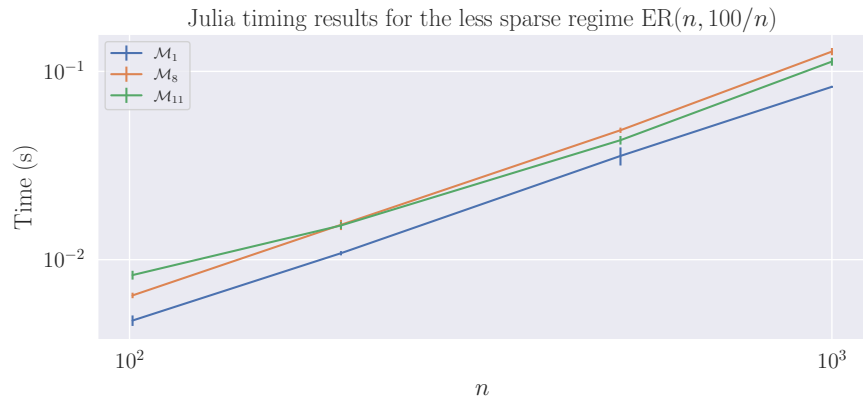
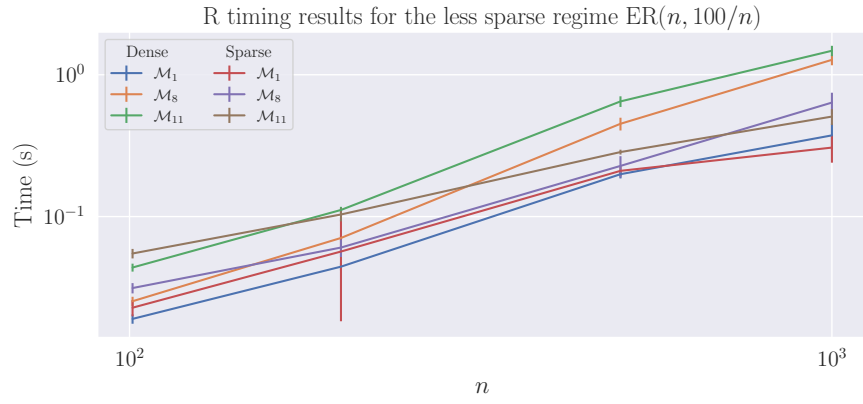
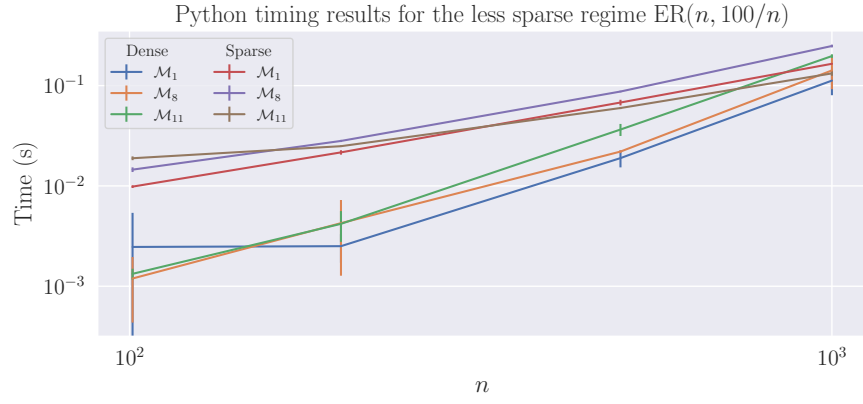


# Performance of the **motifcluster** Python and R packages for computing motif adjacency matrices

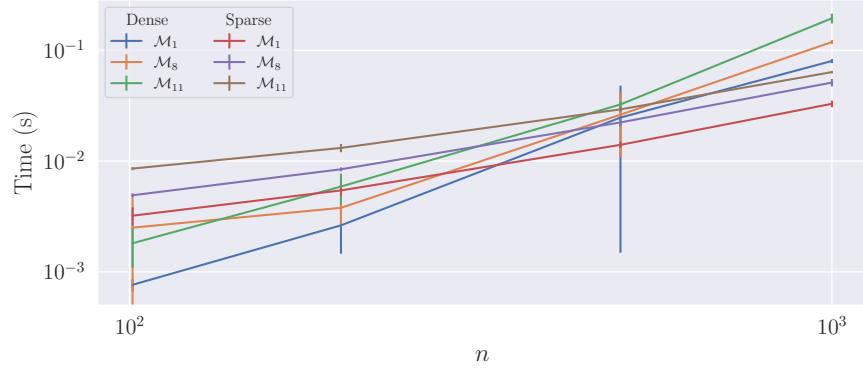
William G. Underwood

June 19, 2023

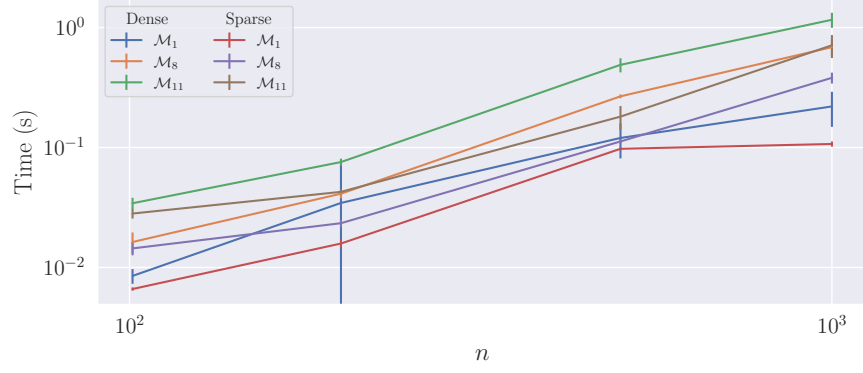




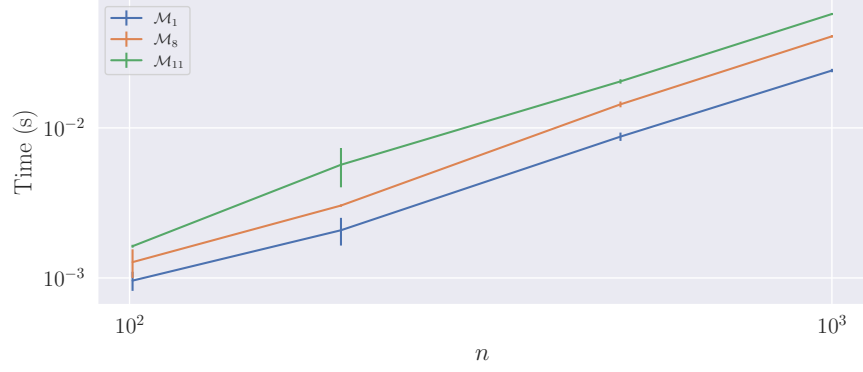
Python timing results for the sparser regime  $BA(n, 10)$



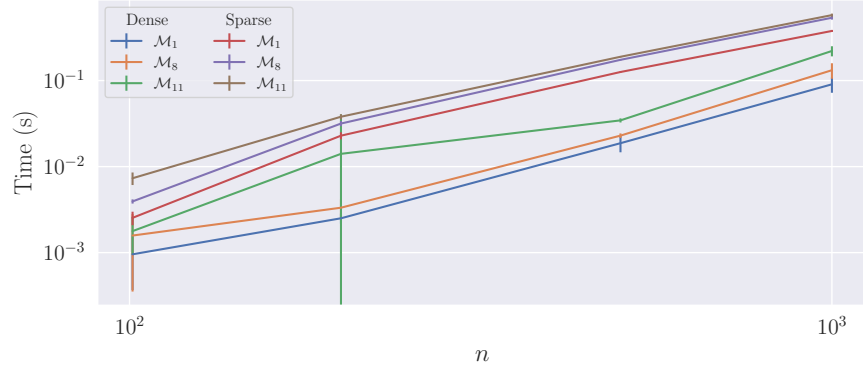
R timing results for the sparser regime  $BA(n, 10)$



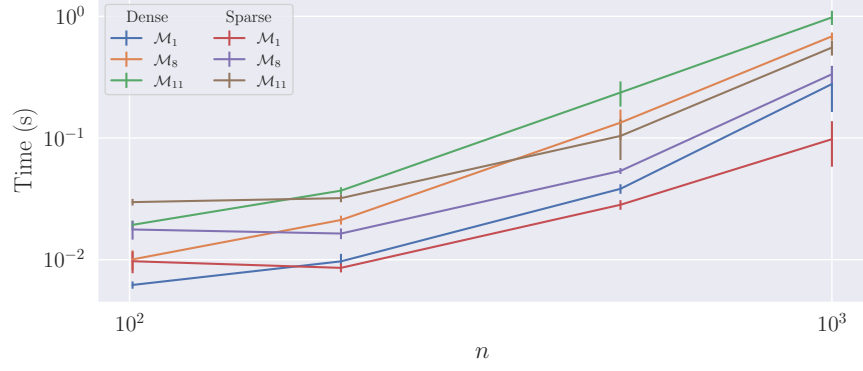
Julia timing results for the sparser regime  $BA(n, 10)$



Python timing results for the less sparse regime  $BA(n, 100)$



R timing results for the less sparse regime  $BA(n, 100)$



Julia timing results for the less sparse regime  $BA(n, 100)$

