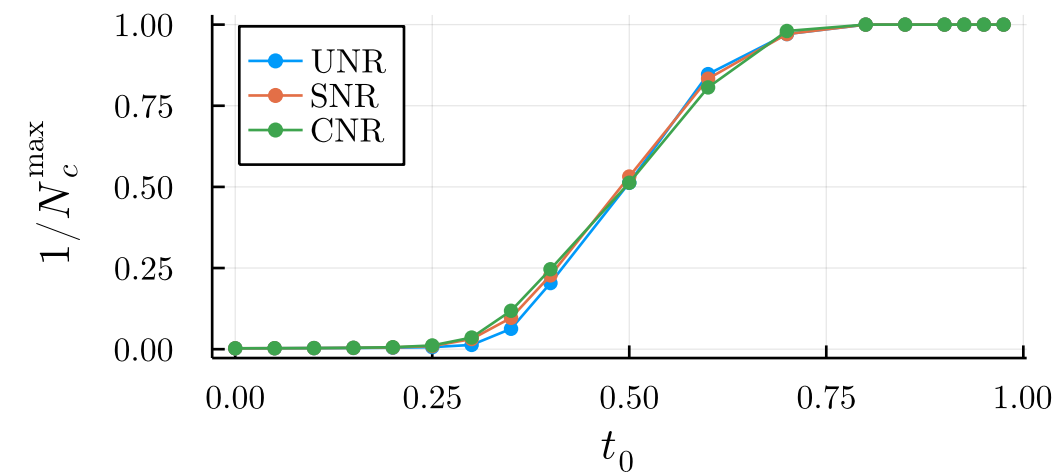
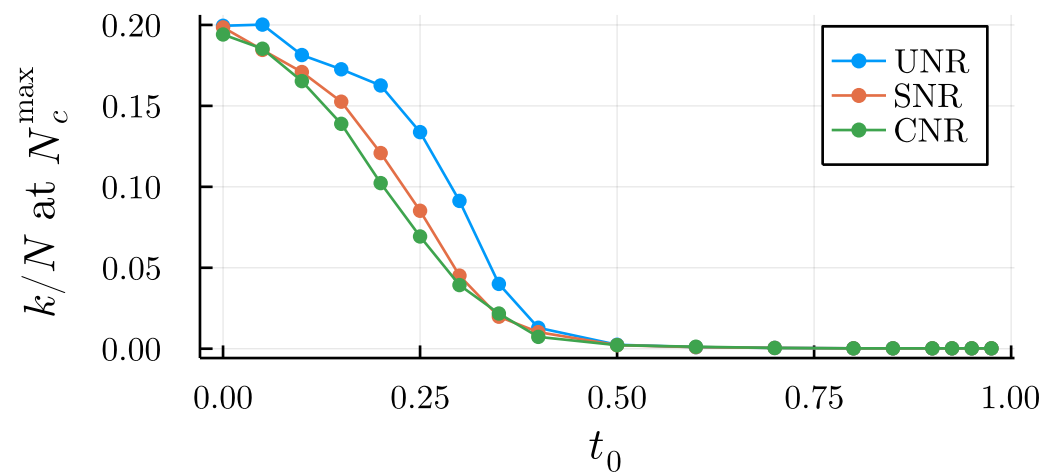


# Uniform distribution with NHR over regimes, $L = 64, 100$ samples

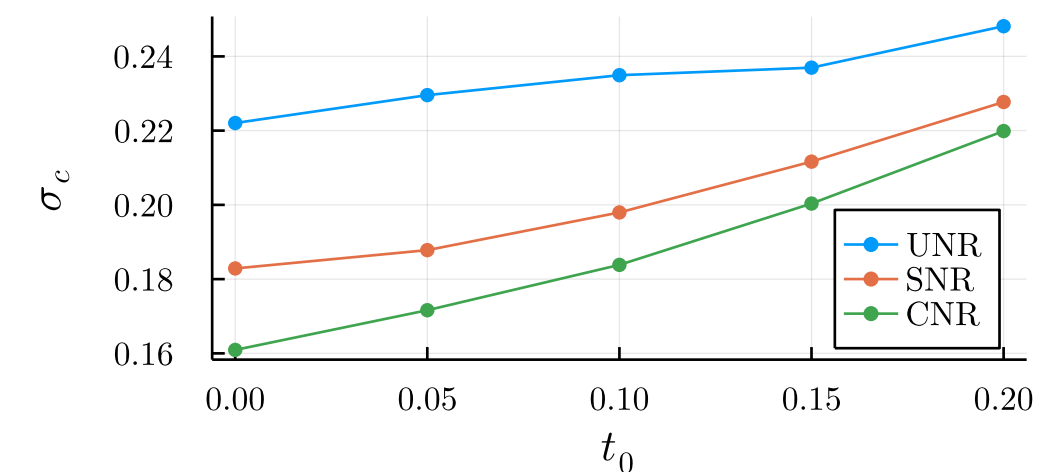
Maximum of number of clusters



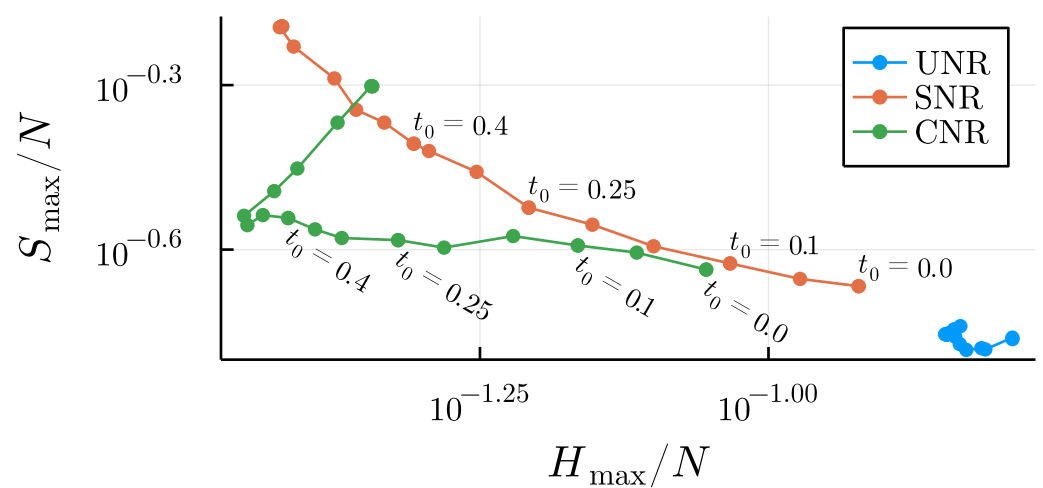
$k/N$  where maximum was reached



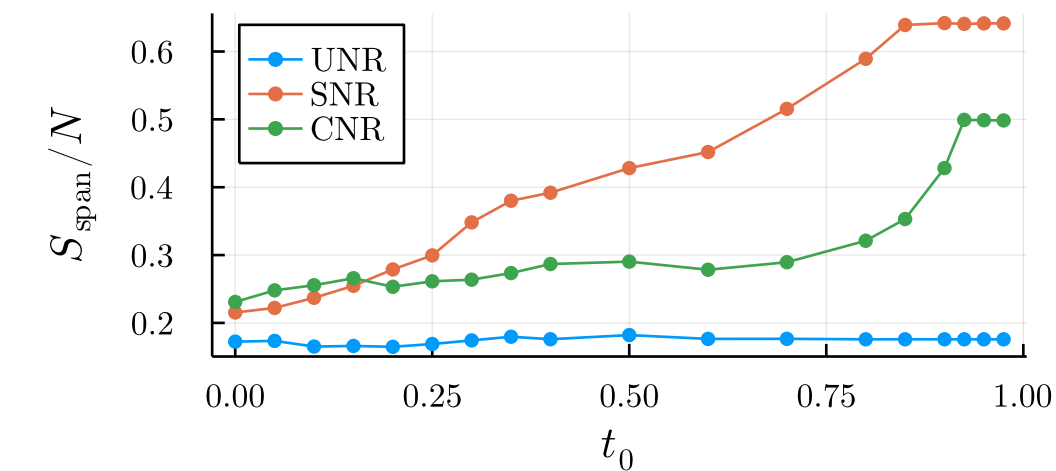
Maximum of  $\sigma_c$



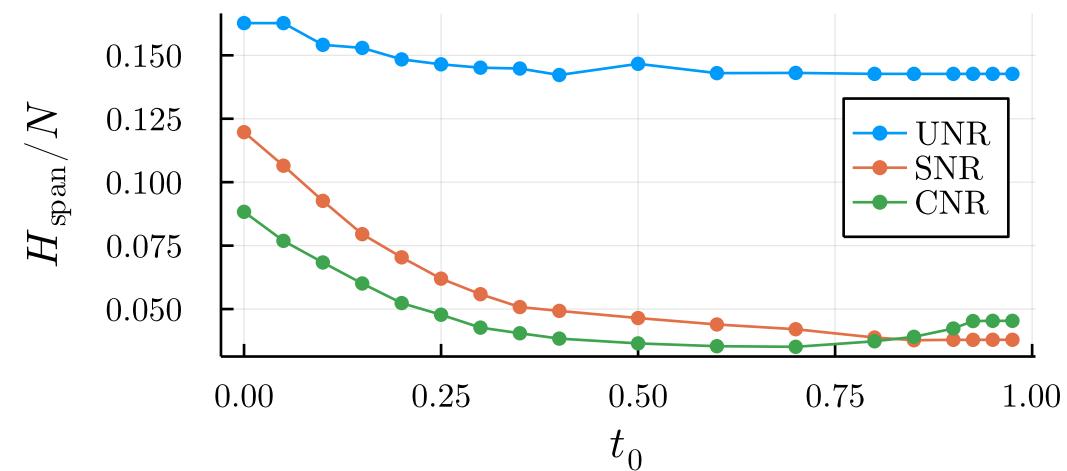
Spanning cluster over perimeter



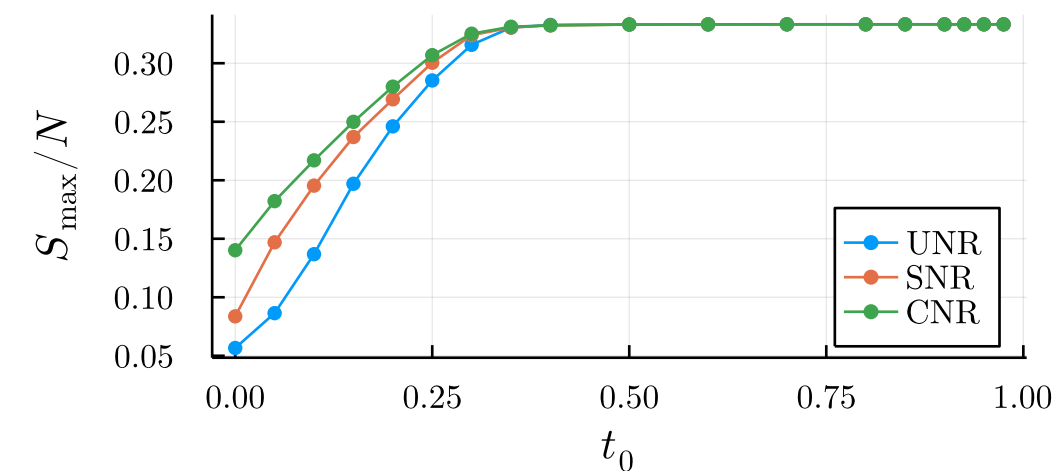
Spanning cluster size



Spanning perimeter size



Largest cluster size at  $k/N = \frac{1}{3}$



Largest perimeter size at  $k/N = \frac{1}{3}$

