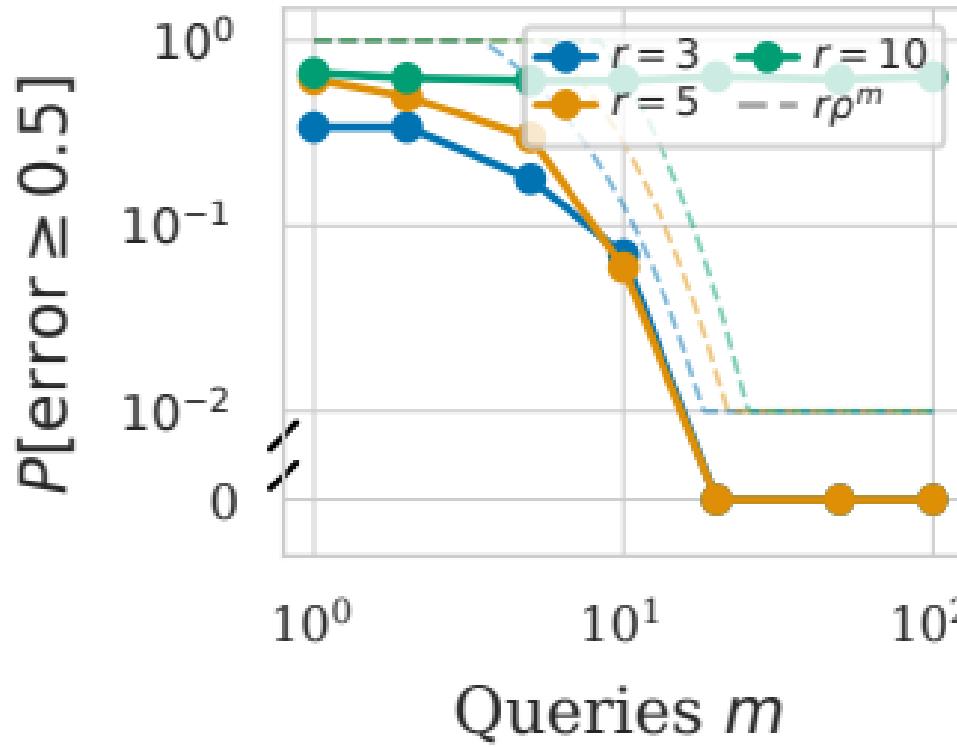
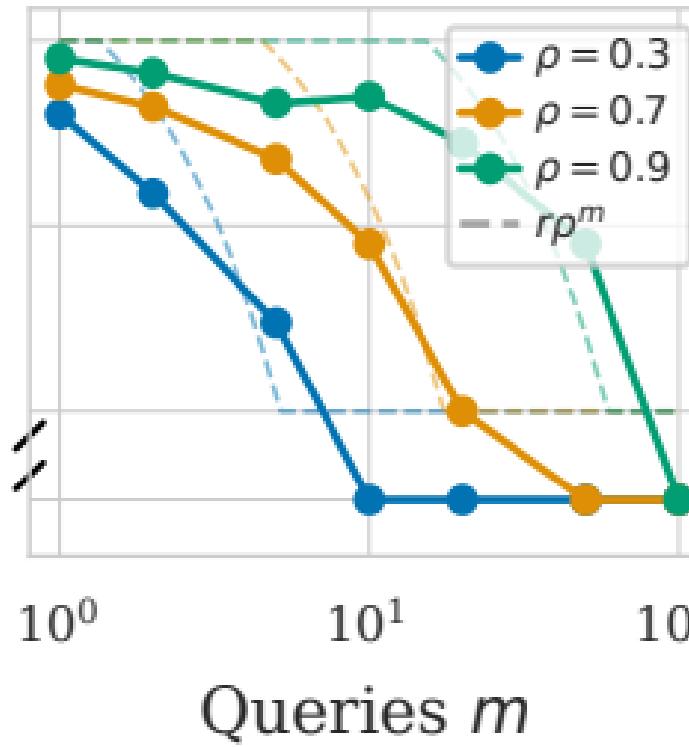


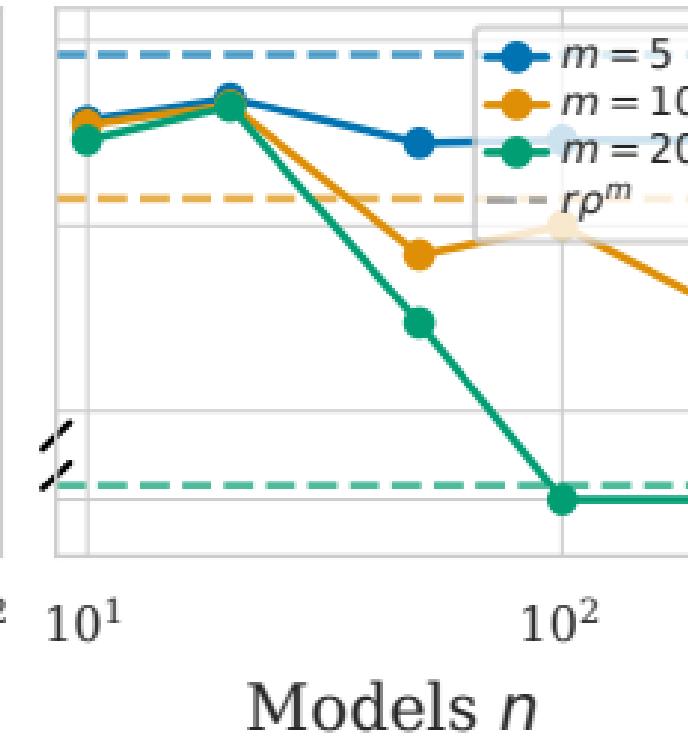
(a) Varying rank  $r$   
 $n=100, \rho \approx 0.7, M=100$



(b) Varying  $\rho$   
 $n=100, r=5, M=100$



(c) Varying  $n$   
 $r=5, \rho=0.7, M=100$



(d) Query distribution  
 $n=100, r=5, M=100$

