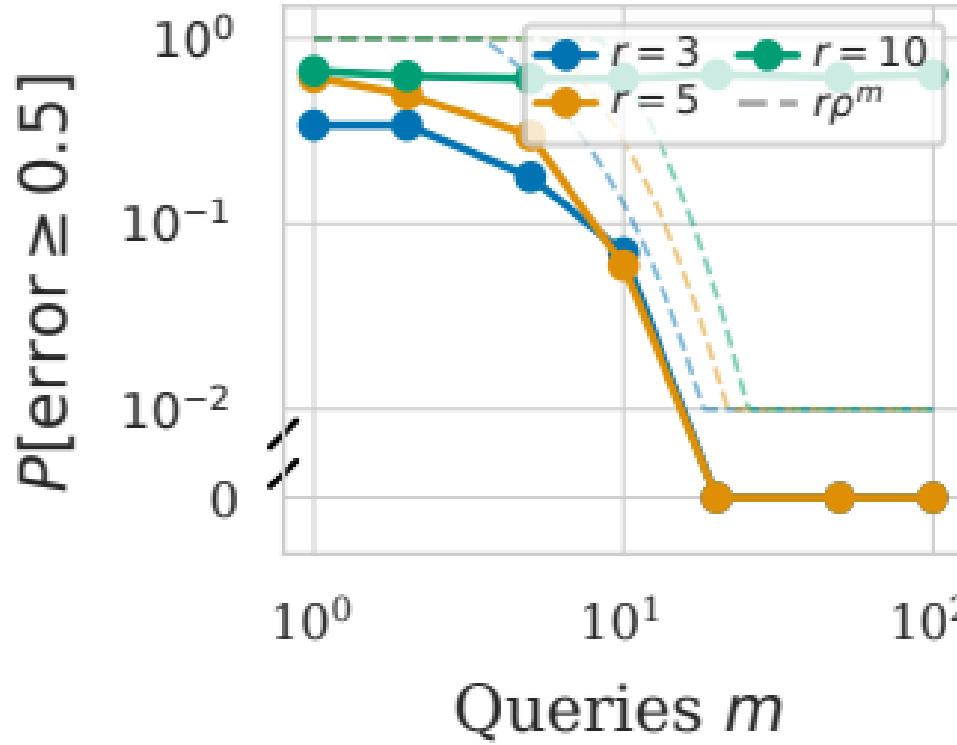
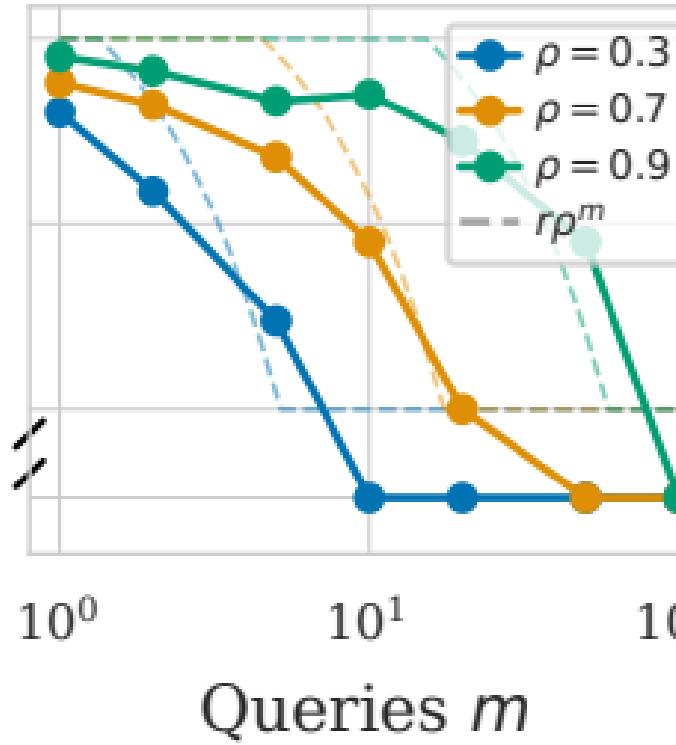


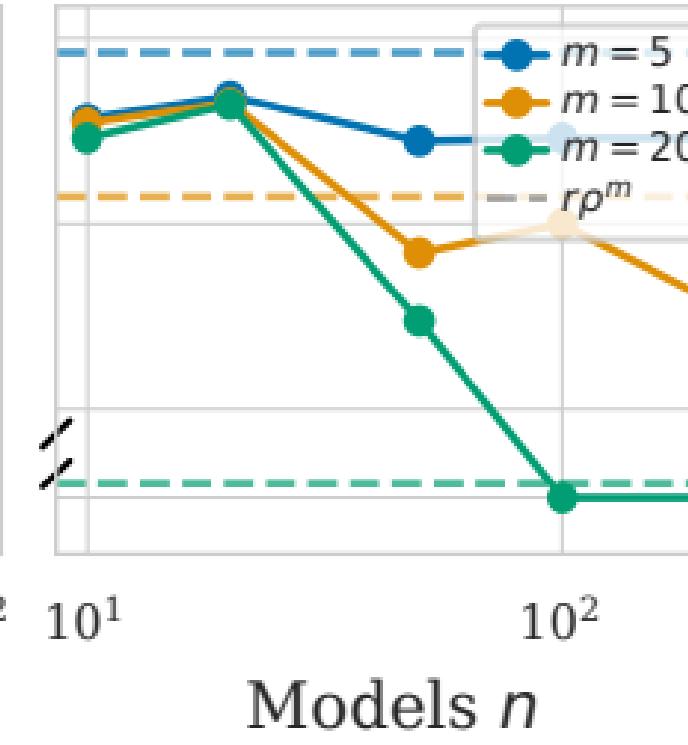
(a) Varying rank r
 $n=100, \rho \approx 0.7, M=100$



(b) Varying ρ
 $n=100, r=5, M=100$



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



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

