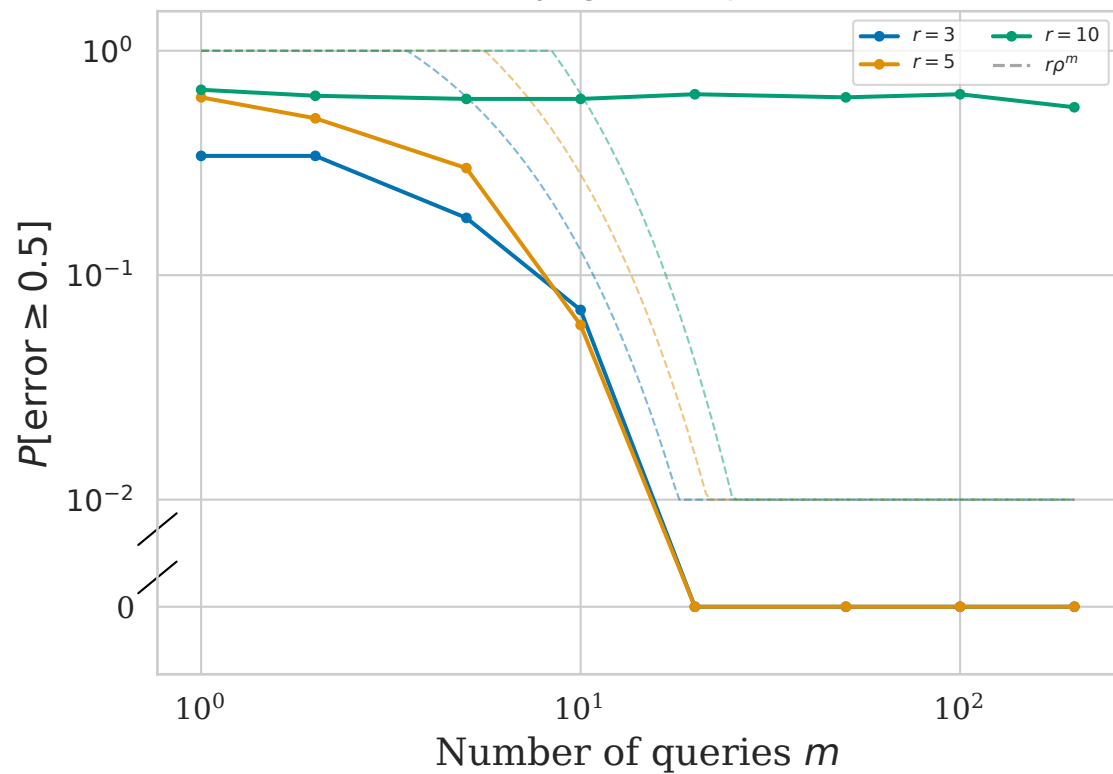
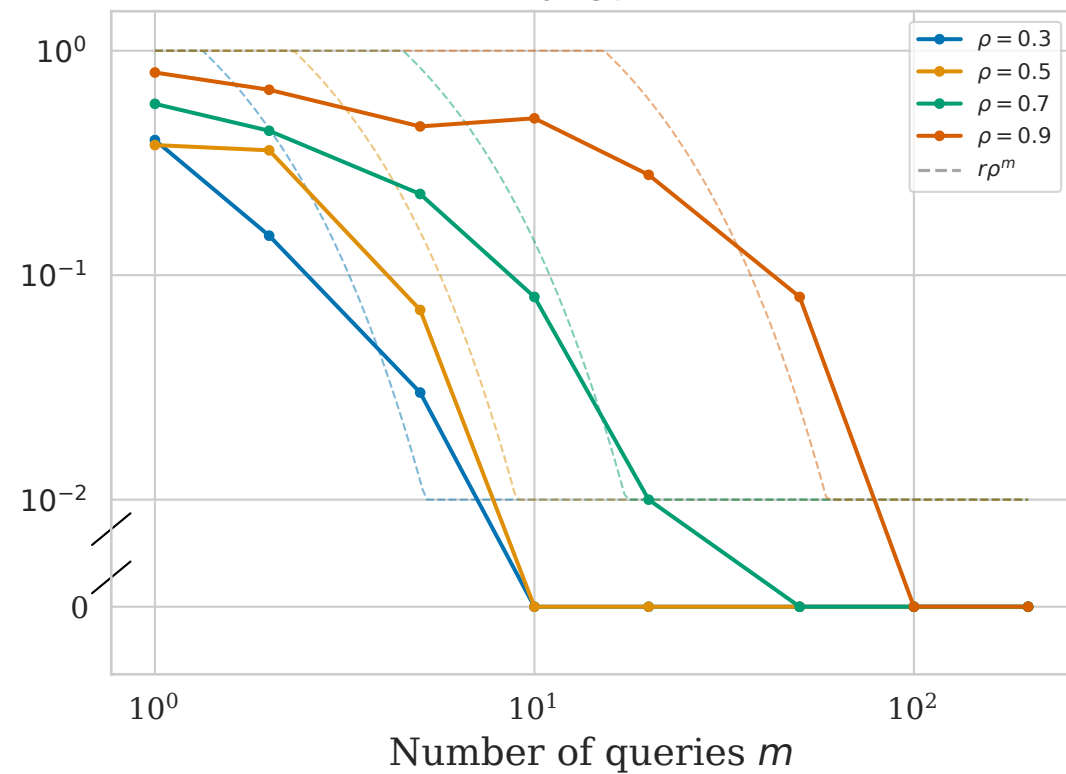
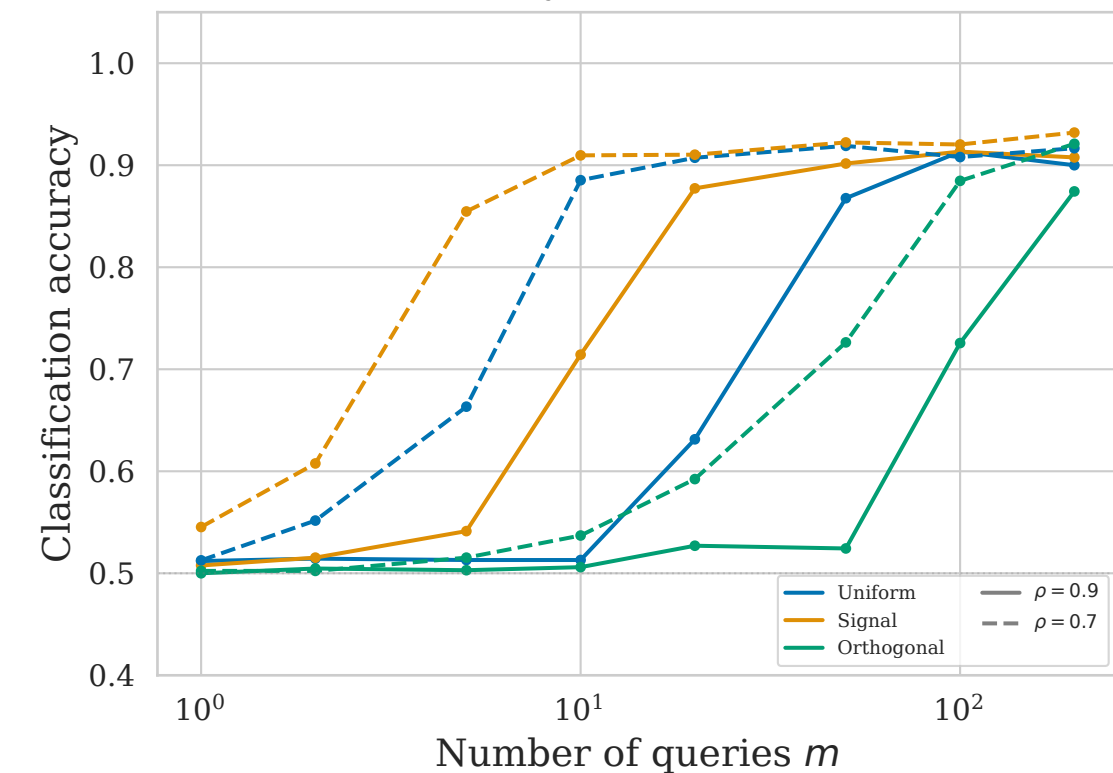


(a) Varying rank r ($\rho \approx 0.7$)(b) Varying ρ ($r=5$)(c) Query distribution ($r=5$)(d) Sample complexity ($r=5$)