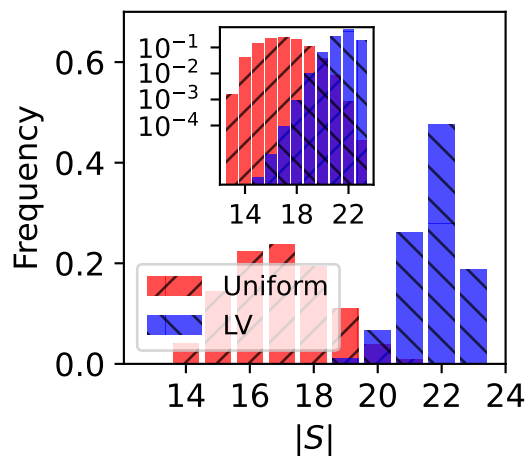
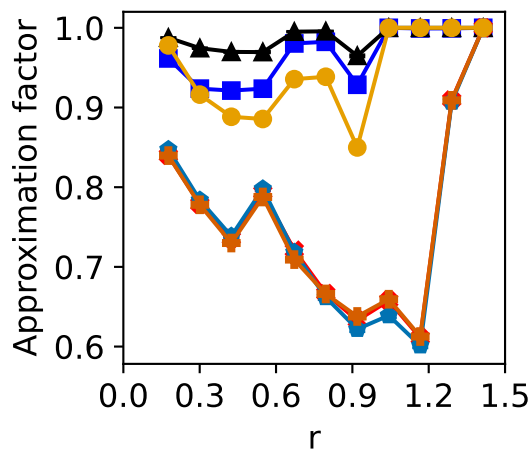


# Random geometric

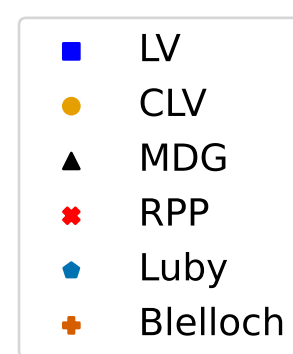
(a)  $n = 60$



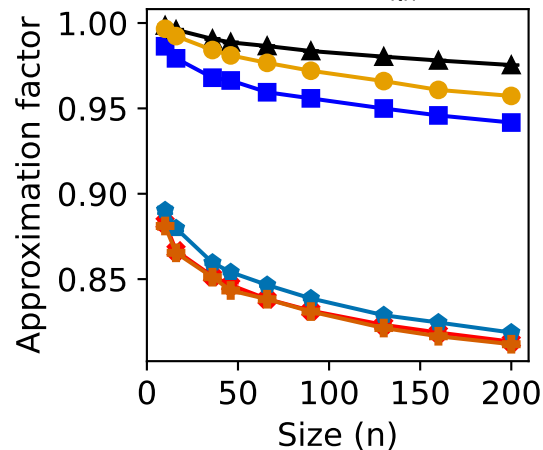
(b)



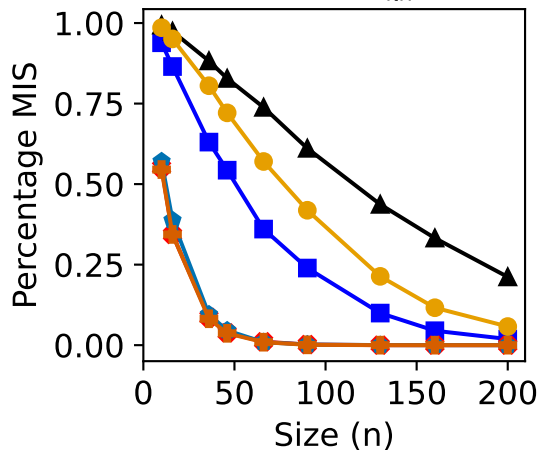
(c)



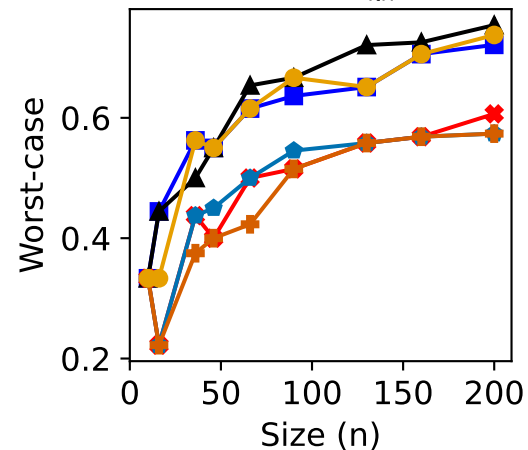
(d)  $r = \sqrt{\frac{\log(n)}{\pi n}}$



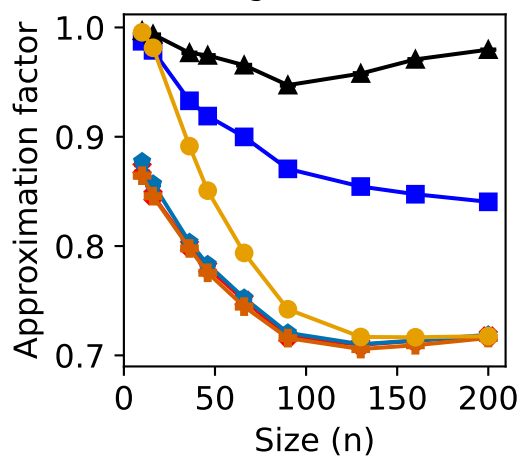
(e)  $r = \sqrt{\frac{\log(n)}{\pi n}}$



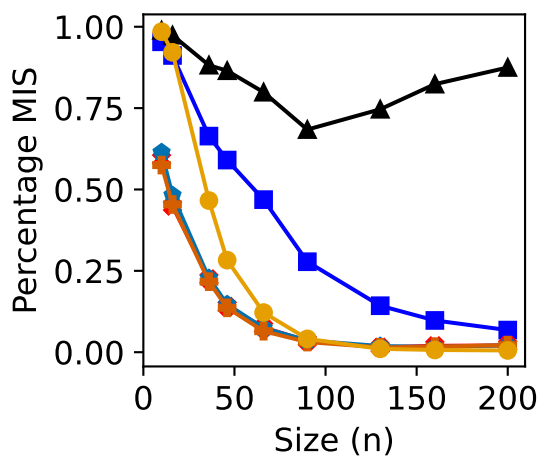
(f)  $r = \sqrt{\frac{\log(n)}{\pi n}}$



(g)  $r = 1/2$



(h)  $r = 1/2$



(i)  $r = 1/2$

