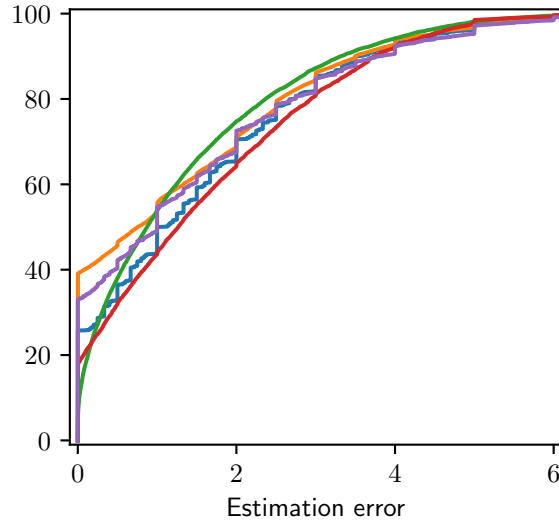
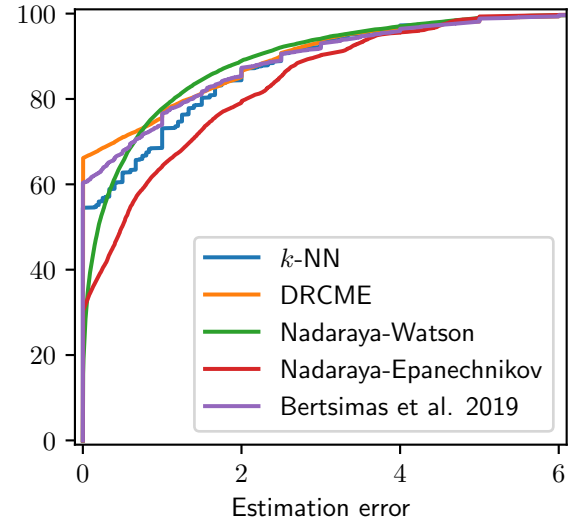


(a)  $N=50$



(b)  $N=100$



(c)  $N=500$