Graphs of the Risk Values of the Proposed Estimators in “Estimation of the Shannon’s Entropy of Several Shifted Exponential Populations”

Suchandan Kayal and Somesh Kumar
Department of Mathematics, Indian Institute of Technology Kharagpur, India.
Figure 1: The following figures represent the risk plot of the estimator $\delta_{IM}$ for $n = 10, 15, 20, 25, 30$ and $50$. 

(a) $n = 10$

(b) $n = 15$

(c) $n = 20$

(d) $n = 25$

(e) $n = 30$

(f) $n = 50$
Figure 2: The following figures represent the risk plot of the estimator $\hat{\delta}_{IM}$ for $n = 10, 15, 20, 25, 30$ and 50.

(a) $n = 10$

(b) $n = 15$

(c) $n = 20$

(d) $n = 25$

(e) $n = 30$

(f) $n = 50$
Figure 3: The following figures represent the risk plot of the estimator $\delta_{IM}$ for $n = 10, 15, 20, 25, 30$ and $50$. 

(a) $n = 10$

(b) $n = 15$

(c) $n = 20$

(d) $n = 25$

(e) $n = 30$

(f) $n = 50$
Figure 4: The following figures represent the risk plot of the estimator $\delta_{RM}$ for $n = 10, 15, 20, 25, 30$ and 50.