Empirical density

Density
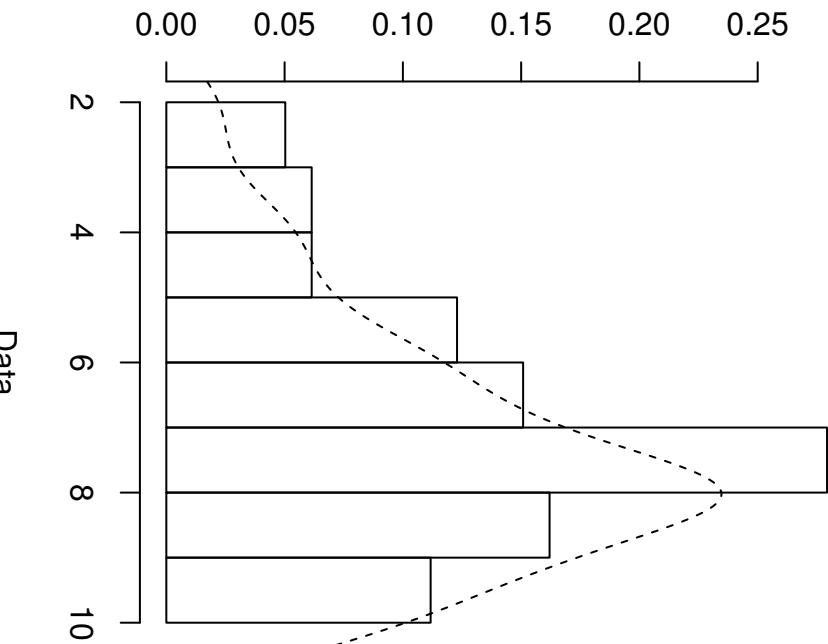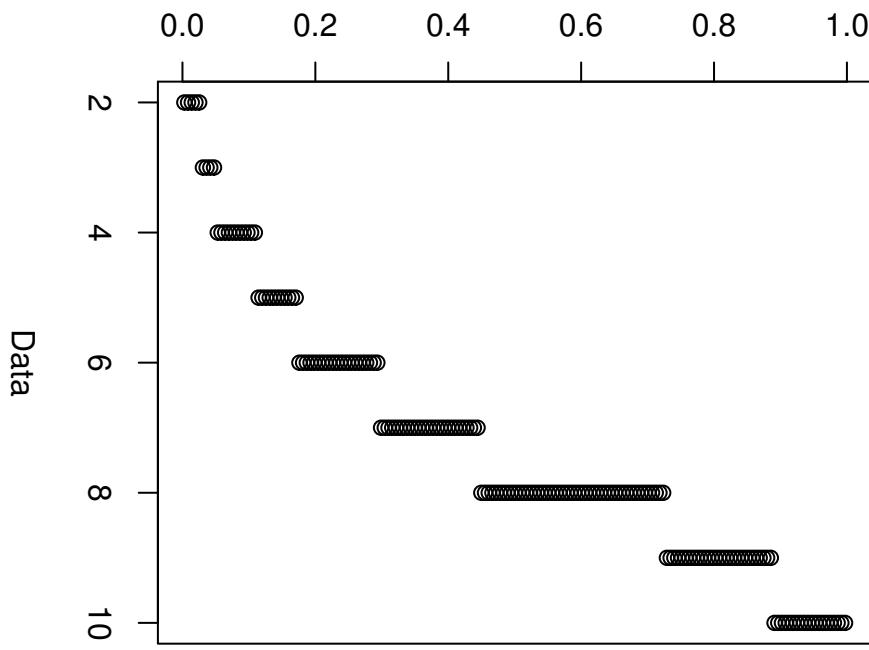
Cumulative distribution

CDF