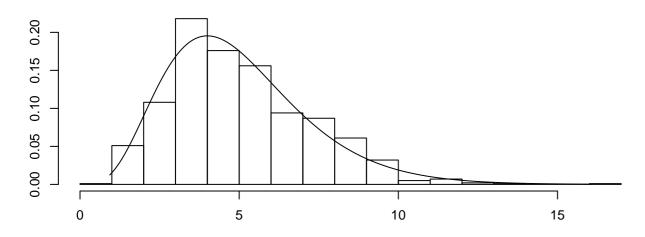
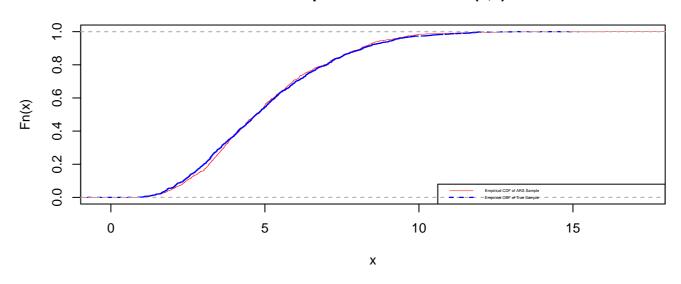
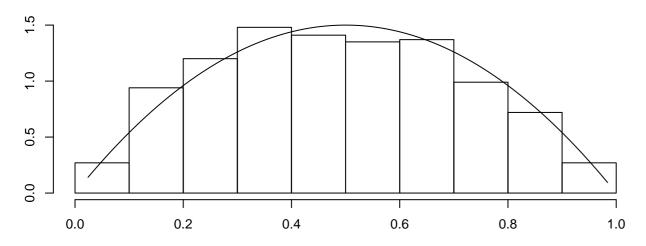
## Histogram of ARS sample with true density superimposed: Gamma(5,1)



## **CDF Comparison Plot: Gamma(5,1)**



Histogram of ARS sample with true density superimposed: Beta(2,2)



**CDF Comparison Plot: Beta(2,2)** 

