Histogram of sample mean
sample size= 10 iter=10000 lambda=10

Density

Sample mean
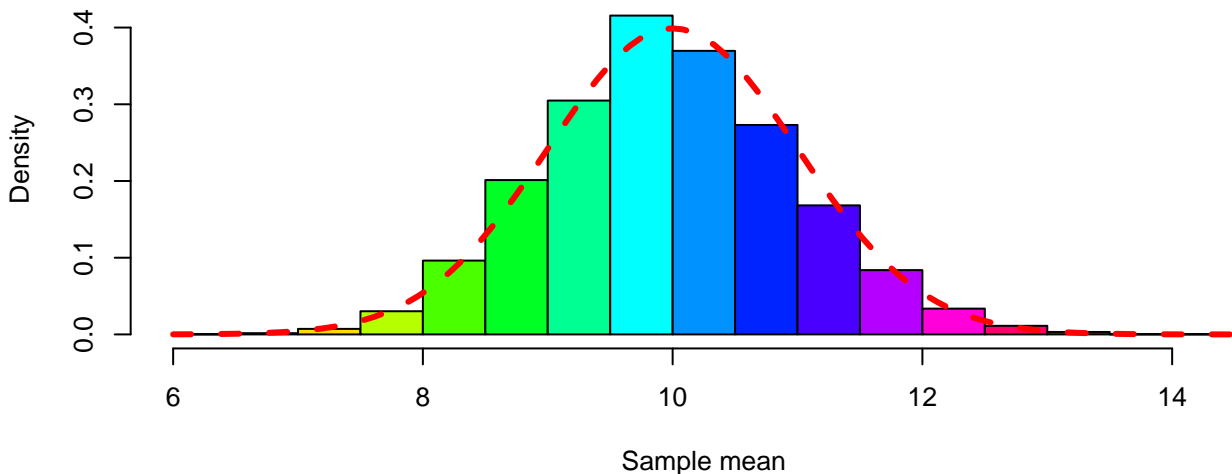
Barplot of sampled y

Rel. Freq

y
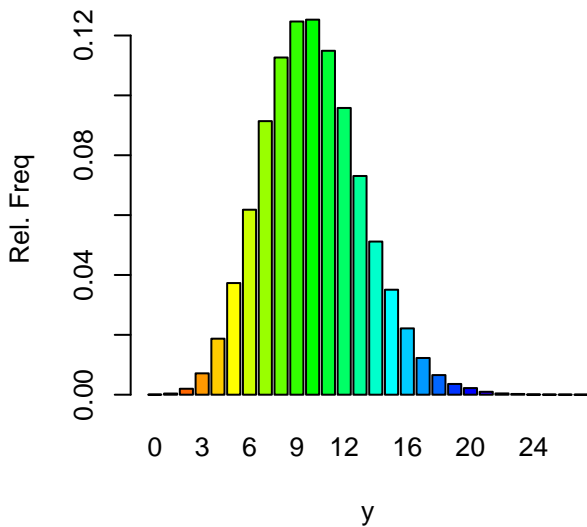
Probability function for Poisson

Probability

y