# Laboratorio-2.R
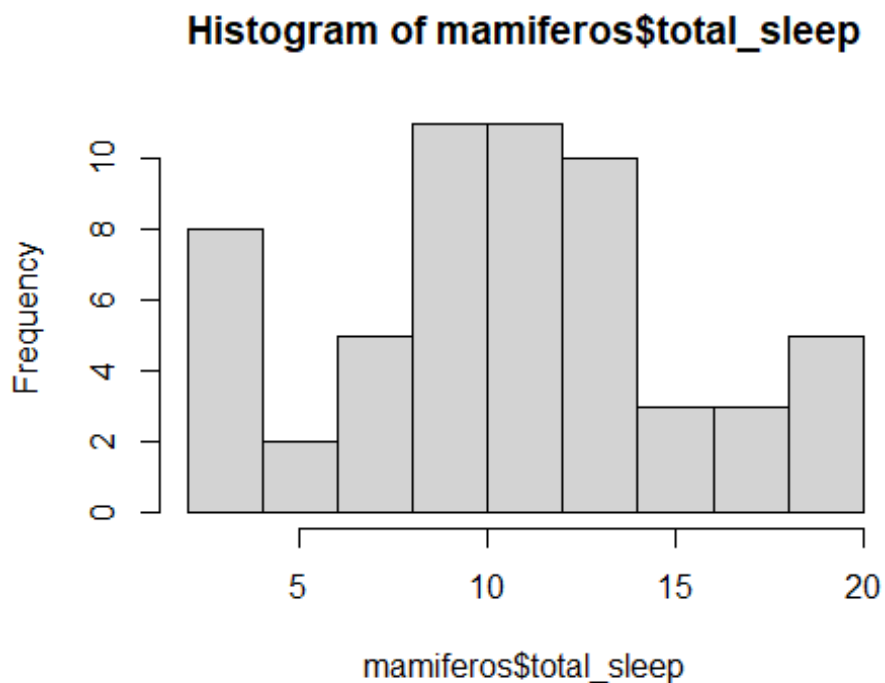
Keyla Martinez

2022-05-19
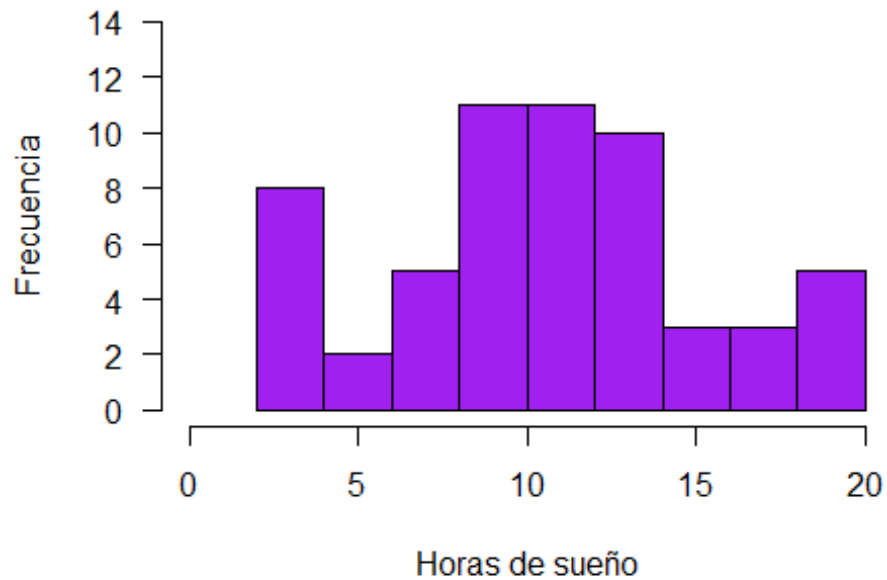
```r
# KeyMtz
# 11/02/2022
# Laboratorio 2


mamiferos <- read.csv("https://www.openintro.org/data/csv/mammals.csv")

hist(mamiferos$total_sleep)
```



Histogram of mamiferos$total_sleep

```r
hist(mamiferos$total_sleep, xlim = c(0,20), ylim = c(0,14), main = "Total
de horas de sueño de las 39 especies", xlab = "Horas de sueño", ylab =
"Frecuencia", las = 1, col = "purple")
```

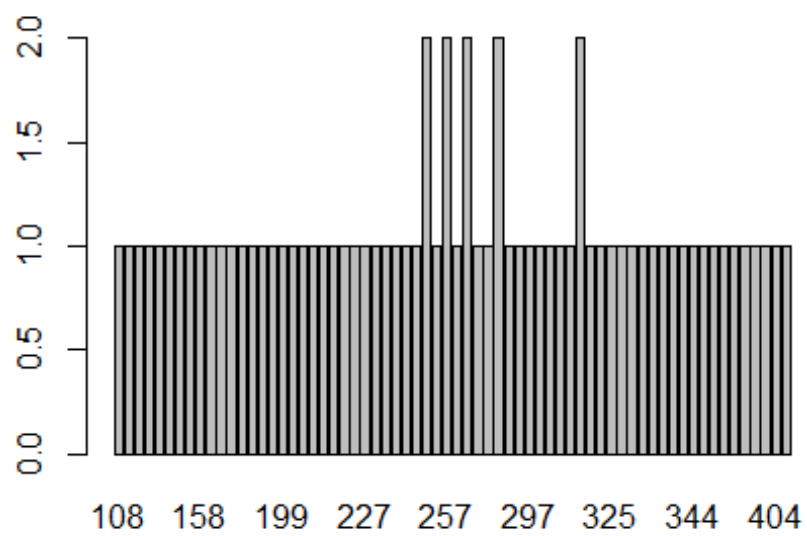## Total de horas de sueño de las 39 especies



```r
data("chickwts")
head(chickwts[c(1:2, 42:43, 62:64), ])

##    weight       feed
## 1     179 horsebean
## 2     160 horsebean
## 42    226 sunflower
## 43    320 sunflower
## 62    379    casein
## 63    260    casein

feeds <- table(chickwts$feed)
feeds <- table(chickwts$weight)

barplot(feeds)
```

```
barplot(feeds[order(feeds, decreasing = TRUE)])
```