

Praticing basics of R Markdown

Vedanti Borate

Loading package

```
library(MASS)
```

Review Data

```
summary(shrimp)
```

##	Min.	1st Qu.	Median	Mean	3rd Qu.	Max.
##	26.60	30.90	31.95	31.79	32.48	35.70

```
head(shrimp)
```

```
## [1] 32.2 33.0 30.8 33.8 32.2 33.3
```

```
shrimp
```

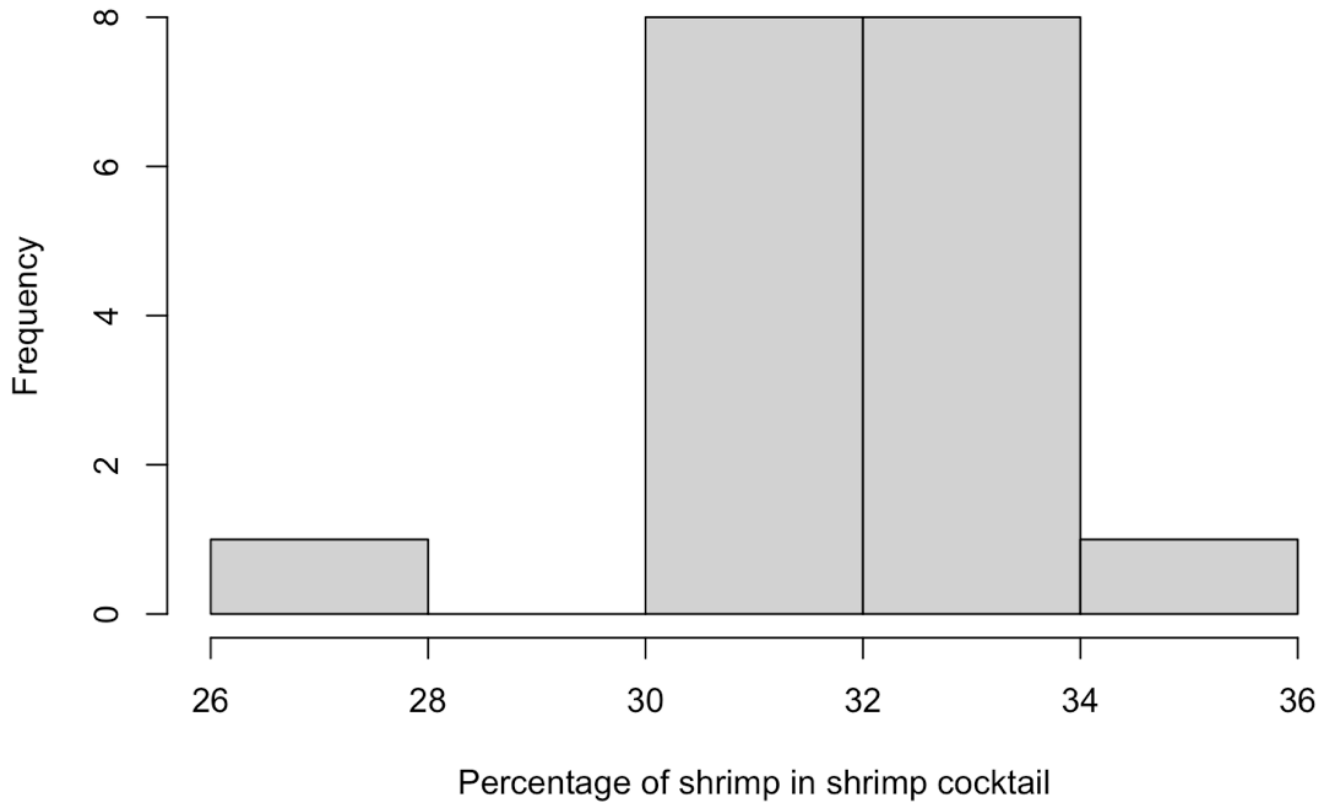
```
## [1] 32.2 33.0 30.8 33.8 32.2 33.3 31.7 35.7 32.4 31.2 26.6 30.7 32.5 30.7 31.2  
## [16] 30.3 32.3 31.7
```

Shrimp is a collection of numeric vector with 18 determinations by different laboratories. It displays percentage of the declared total weight of shrimp in shrimp cocktails.

Data Visualizations

```
hist(shrimp,  
xlab = "Percentage of shrimp in shrimp cocktail")
```

Histogram of shrimp



Above plot shows the distribution of the percentage of shrimp in 16 shrimp cocktails. The most common percentage of shrimp is between 30% and 35%, but there is a variation in the percentage of shrimp across different shrimp cocktails.