

# setosa report

## Parameterized report

John Doe

2024-09-06

### Table of contents

1	setosa	1
2	Plots	2
3	Image	2

```
library(ggplot2)
```

## 1 setosa

The setosa species is subsetted from the data.

```
iris_filtered <- subset(iris, iris$Species == params$name)
```

```
head(iris_filtered)
```

	Sepal.Length	Sepal.Width	Petal.Length	Petal.Width	Species
1	5.1	3.5	1.4	0.2	setosa
2	4.9	3.0	1.4	0.2	setosa
3	4.7	3.2	1.3	0.2	setosa
4	4.6	3.1	1.5	0.2	setosa
5	5.0	3.6	1.4	0.2	setosa
6	5.4	3.9	1.7	0.4	setosa

## 2 Plots

```
ggplot(iris_filtered,aes(Sepal.Length,Petal.Length,col=Species))+  
  geom_point()+  
  labs(title=params$name)
```

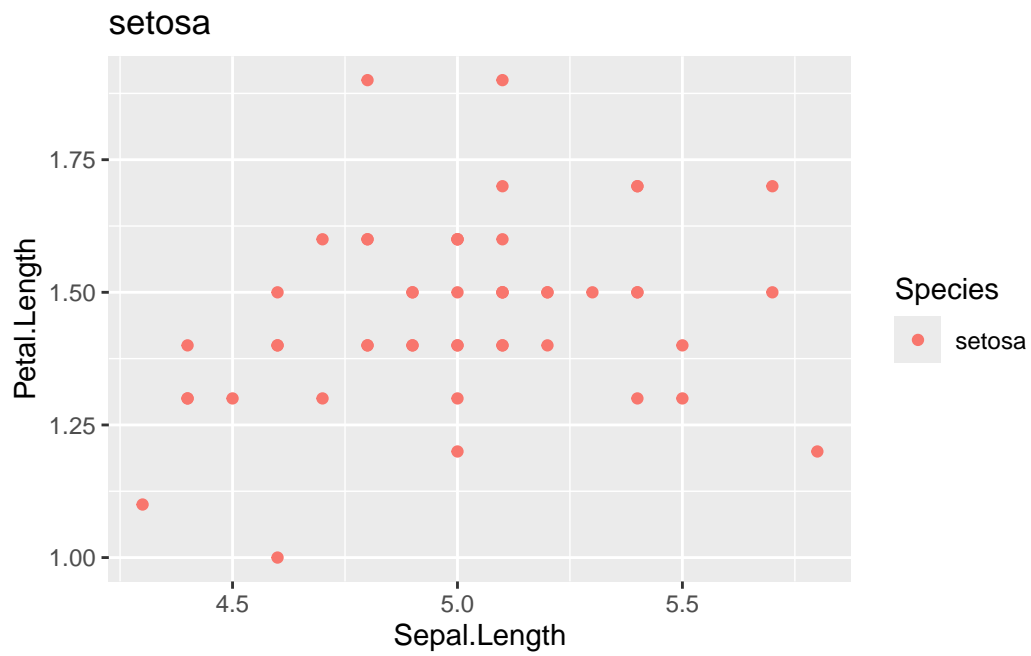


Figure 1: Scatterplot of setosa species.

## 3 Image



Figure 2: Photograph of setosa species.