setosa report

Parameterized report

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1 setosa

The setosa species is subsetted from the data.

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

head(iris_filtered)

```
Sepal.Length Sepal.Width Petal.Length Petal.Width Species
           5.1
                                    1.4
1
                       3.5
                                                0.2 setosa
                       3.0
2
           4.9
                                    1.4
                                                0.2 setosa
                                                0.2 setosa
3
          4.7
                       3.2
                                    1.3
4
          4.6
                       3.1
                                                0.2 setosa
                                    1.5
                       3.6
                                                0.2 setosa
5
           5.0
                                    1.4
           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)
```

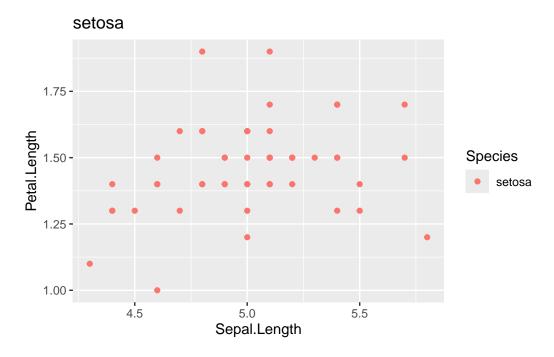


Figure 1: Scatterplot of setosa species.

3 Image



Figure 2: Photograph of setosa species.