# Iris Demo

```r
library(tidyverse)

df <- iris %>%
  filter(Species == params$species)
```

Report for the species: virginica

```r
df %>%
  filter(Species == params$species) %>%
  ggplot(aes(Sepal.Width))+
  geom_histogram() +
  ggtitle(str_c("Distribution of Sepal.Length for ", params$species))
```

`stat_bin()` using `bins = 30`. Pick better value with `binwidth`.

Distribution of Sepal.Length for virginica