## Analysis of Iris data

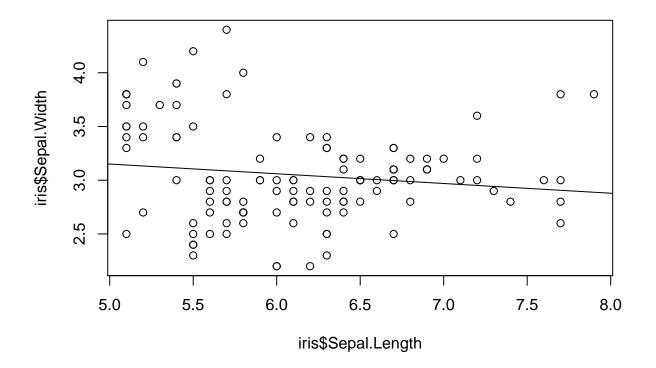
There was some bad data which we removed:

```
nrow(iris)
## [1] 150
iris <- iris[iris$Sepal.Length > 5.0, ]
nrow(iris)
```

Then we **analyzed** the data:

## [1] 118

```
fit <- glm(iris$Sepal.Width ~ iris$Sepal.Length)
plot(iris$Sepal.Length, iris$Sepal.Width)
abline(fit$coefficients[1], fit$coefficients[2])</pre>
```



```
r2 <- round(summary.lm(fit)$r.squared, 3)
```

And got an r-squared of 0.02 from 118 observations.