

Sweave Example 1

Friedrich Leisch

November 27, 2011

In this example we embed parts of the examples from the `kruskal.test` help page into a \LaTeX document:

```
> data(airquality)
> kruskal.test(Ozone ~ Month, data = airquality)
```

Kruskal-Wallis rank sum test

```
data: Ozone by Month
Kruskal-Wallis chi-squared = 29.2666, df = 4, p-value = 6.901e-06
```

which shows that the location parameter of the Ozone distribution varies significantly from month to month. Finally we include a boxplot of the data:

