## Sweave Example 1

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In this example we embed parts of the examples from the  ${\tt kruskal.test}$  help page into a LATEX document:

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

Kruskal-Wallis rank sum test

data: Ozone by Month
Kruskal-Wallis chi-squared = 29.267, 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:

