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)
- > 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:

