# Case: Kali

## Story

The dataset kali contains measurements of the content of kali  $(K_2O)$  for four different productions

#### Variables

variable name	description
production	production unit
kali	content of kali

## Exercise

- 1. Use a non-parametric test to examine if the content of kali depends on the different productions
- 2. Use a one-way ANOVA to examine if the content of kali depends on the different productions
- 3. If the content of kali depends on the different productions, which of the production(s) yield the highest content?
- 4. Save the results of your analysis in a text document (e.g. latex, word or star-office)

### Hints