Automatic report for a Completely Randomized Design (CRD)

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# 1. Model specification and data description

There are data from 4 treatments evaluated using a completely randomized design. The statistical model is

where

* is the observed response with treatment and replication .
* is the mean response over all treatments and replications.
* is the effect for treatment .
* is the error term.

In this model we assume that the errors are independent and have a normal distribution with common variance, that is, .

# 2. Analysis for trait Wheat\_Grain\_Fresh weight\_g

There is at least one treatment without data. The table below shows the frequencies of valid data for each treatment . The analysis cannot be produced if there are treatments without data.

##   
## gauvar\_Conventional till gauvar\_Reduced till   
## 0 0   
## rajkumar\_Conventional till rajkumar\_Reduced till   
## 0 0