Experiment as Executed



- ☐ In the event, there was only one possible arrangement
 - ☐ Enter the field at the north gate, start spraying.
- □ Requirements of the null hypothesis test have not been met!

Apart, therefore, from the avoidable error of the experimenter himself introducing with his test treatments, or subsequently, other differences in treatment, the effects of which the experiment is not intended to study, it may be said that the simple precaution of randomization will suffice to guarantee the validity of the test of significance, by which the result of the experiment is to be judged.

-R. A Fisher "The Design of Experiments, 10. The Effectiveness of Randomization".