

*Nonparametric comparison of Treatments Against
a Standard in a One-Way Layout
(Application Considerations)*

Abstract

This paper explores cases in which the procedures introduced in the "Nonparametric Testing of Treatments Against a Standard in a One-Way Layout" paper "Ismail" (2000) can be utilized. Besides, it introduces explanations for their application and analysis. It is apparent that these procedures can be used widely to solve many enquiries and questions that the famous analysis of variance procedure falls short to solve. Furthermore, the ease in using these procedures, as far as calculations are concerned, let alone utilizing nonparametric statistics in it self with its unsurpassed advantages broadens its circle of usage, since they can be used even if ordinal measurements only are available "Ismail" (1998 pp. 6 & 7.)