TWO EXAMPLES OF CHI-SQUARE GOODNESS-OF-FIT TEST

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ABSTRACT

In this paper we present two examples of what is typically referred to as Chi-Squared Goodness of fit test. The first example is multinormial parametric distribution, while the second is Kruskall Wallis Pearson nonparametric statistics by ranking. We show that both distributions have Chi-Squared distributions with k-r degree of freedom.

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