

Confidence Intervals In Three-Way Repeated Measurements Model

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KeywordsThis study examines the three-way repeated measurements model andRepeated measurementlooks at the model's ANOVA. The test statistic for the hypothesismodel, variancecorresponding to each model factor is defined, as is the distribution ofcomponents,a sum of squares statistics. The chi-square transformation of the sumof squares distributionof squares distribution was used to determine the confidence intervalfor the variance of components.The application of the repeatedmeasurements model to an experiment is the study's practicalcomponent.

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