Implimentation of the Repeated Measurement ANOVA Statistical Programming Languages

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1 Simulating and Preparing the Data

Short theoretical introduction

1.1 Simulation

simsimsim

1.2 Listwise Deletion

An dieser Stelle hat der Autor

2 Estimating the Repeated Measurement Anova

- 2.1 Estimation
- 2.2 Effect Size

3 SSE Reduction with the Repeated Measurement Anova

- 3.1 Estimating Anova
- 3.2 Comparing the Error Terms

4 Confidence Intervals(CI)

Short theoretical introduction

4.1 Unadjusted CIs

Hier dann noch mal ein anderes Zitat (?).

- 4.2 Adjusted CIs
- 4.3 Plotting the CIs

5 Sphericity

Short theoretical introduction

5.1 Test for Sphericity

Hier dann noch mal ein anderes Zitat (?).

5.2 Adjustment for Sphericity

6 Orthogonal polynomial contrasts

Short theoretical introduction

6.1 Computing the Orthogonal Polynomial Contrasts

Hier dann noch mal ein anderes Zitat (?).

6.2 Plotting the Contrasts

Appendix