SOC 5050: Week 15 Commands Quick Reference

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November 28^{th} , 2016

General Note

All of these commands must be run *after* the regression model you wish to test assumptions for. They will reflect the last model in Stata's memory.

Post-Estimation Commands

General Command

estat output

Eta-Squared Effect Sizes

estat esize

Akaike's and Bayesian Information Criterion

estat ic

Breusch-Pagan Test

estat hettest

White's Test

estat imtest, white

Variance Inflation Factor

estat vif

Storing Predicted Values

```
General Command
predict varName [if , val]
Predicted Value (ŷ)
predict yhat
Residual Value
predict varName, residual
Standardized Residuals
predict varName, rstandard
Leverage
predict varName, leverage
```

Estimating Difference in Beta

dfbeta

Document Details

Document produced by Christopher Prener, Ph.D. for the Saint Louis University course soc 5050 - quantitative analysis: applied INFERENTIAL STATISTICS. See the course wiki and the repository README.md file for additional details.



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