These readings are collected to give you a taste of some of the complexities as well as the fun of statistical methods in behavioral sciences. They are not intended to be definitive on any particular topic, but to introduce you to the wide range of topics being researched in the general area of "Psychological Methods".

**Exploratory Data Analysis**

**Hypothesis testing or what?**


**Multiple comparison methods**


**Testing hypothesized patterns**


Median split and dichotomizing continuous variables

Confidence intervals and standard errors


Effect Sizes


Interactions


**Within-subject issues**


**Nested Random Factors**