Lecture 15 - xxxxxx

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# 1. Lecture 14: Review of Anovas

## 1.1 **Review**

* ANOVA
* Factorial ANOVA
* Nested ANOVA
* ASSUMPIONS OF ALL
  + Homogeneity of variance - Levenes or Bartlets Test
  + Normality of Residuals
  + Independence

image

# 2. Lecture 15: Overview

## 2.1 Overview

General Linear Models GLM

* Examples:

Logistic Regression

# 3. **Lecture 15:** ANOVA

text

|  |
| --- |
| Callout |
| more text |

# 4. **Lecture 15:** Reporting results

**Formal scientific writing example:**

“what would you write up”

# 5. **Lecture 15:** Summary

## 5.1 Key Principles

1. **Purpose**:
2. **The Analysis**
   * asdf
3. **asdf**

## 5.2 Assumptions

1. Independence of observations
2. Normal distribution of residuals
3. Homogeneity of variances