

Statistical Test Cheat Sheet

1. Comparing Means

- 2 Groups (Independent): Independent t-test
- 2 Groups (Paired): Paired t-test
- 3+ Groups: ANOVA

2. Relationship

- 2 Continuous Variables: Pearson Correlation
- 2 Ordinal/Non-normal: Spearman Correlation

3. Prediction

- Continuous Outcome: Linear Regression
- Binary Outcome: Logistic Regression