

Test for Validity and Reliability

Erase this and put your name here

Note

1. Load Survey Data

Use this space to bring in your Qualtrics, simulated, or example data set

2. Determine Missingness

Use this space to determine if your response data set is MNAR or MAR (MCAR) and conduct a multiple imputation

3. Reliability

Use this space to assess if any of your items need to be reverse coded. Then compute the internal consistency

4. Validity

Use this space to conduct a factor analysis to assess validity. It may be easier to copy and paste empirical

5. Reduce Dimensionality

Use this space to conduct a PCA, namely plot the rotation matrix overlaying the corresponding scatterplots