

Personality Lab Report

Directions:

Your task in this lab session is to combine, analyze and report the data you collected test the hypothesis that the Big 5 personality measure can be used to predict the behavior of college students. Write an APA style report on your study for submission.

Today you will:

1. Get together with your group and combine your data from the personality surveys
2. Use Big5 Magic file to combine and analyze your group's data.
3. Use the Magic file to get the means, st. deviations and reliabilities of the 5 behavioral scales you constructed.
4. The file also presents the correlations between the Big 5 personality indicators (as measured by the TIPI and your behavioral scales. You need to test each of those correlations for significance (different from 0) using the table provided.
5. Report your average coefficient of determination to the instructor for your group.
6. Each group will build an APA style lab report to describe the study. We have covered APA style reports in class. You may use the questions (below) to help you organize each section but you are not limited to those issues. Remember the lab is over and should be talked about in the PAST TENSE.
7. In addition to your printed lab report, each group should email me a copy of their entered data and a copy of the group's survey.

Title

The title should be descriptive of the study that was done. We studied how well the Big 5 might predict college student behavior. Create a title that reflects that.

Authors

Your names

Introduction

1. What was the overall purpose of this study?
2. What is the big 5 personality?
3. Tell a little bit of background on its use as a predictor of behavior
4. What were the main hypotheses of this?

Methods

Participants

1. Who were the participants in your study?
2. Number of males and females
3. How were the subjects selected

Procedures

1. Describe the development of your behavioral items?
2. Describe how the questionnaire was distributed and
3. Describe each final DV and specify how each one was measured

Results

1. Report the reliabilities for each of the scales.
2. For each scale, what is the correlation between the personality measure and the behavior and is it significant.
3. What is, on average the proportion of college student behavior that was predicted by the personality measure.

Discussion

1. Given the results you reported above, does this study provide support that college student behavior can be predicted by personality?
2. What behaviors are best predicted?
3. What further research might be useful to further clarify your support / lack thereof that college student behavior can be predicted.
4. What limitations to this study, your results might you want to note.