

# PSYCH 120L: ANOVA Write Up

## PEER REVIEW PROMPTS

### Trait Identification

Please check the following boxes if the submission meets all of the requirements

- Factor notation is correctly written - #(factor: levels/conditions) x #(factor: levels/conditions) on DV
- The draft uses correct language to describe main effect 1 e.g. There was or was not a significant main effect of factor on DV  $F(df, df)=f$  value,  $p$  value.
- The draft explains the meaning of main effect 1 using language that is clear and accessible to an audience unfamiliar with statistical operation
- The draft uses correct language to describe main effect 2 - There was or was not a significant main effect of factor on DV  $F(df, df)=f$  value,  $p$  value.
- The draft explains the meaning of main effect 2 using language that is clear and accessible to an audience unfamiliar with statistical operation.
- The draft uses correct language to describe interaction - There was or was not a significant interaction of both factors on the DV  $F(df, df)=f$  value,  $p$  value.
- The draft explains the meaning of the interaction using language that is clear and accessible to an audience unfamiliar with statistical operation.

### Rating Scales

Was this ANOVA clearly written? Rate it out of 5 stars.

1 star=Unclear or wrong information/order or missing both main effects or interaction

2 stars=Missing or incorrectly stated main effect or interaction

3 stars=adequate (has main effects and interaction) missing explanation

4 stars=Correctly states main effects and interaction and has explanation that is clear

5 stars=Exemplary explanation of the main effects and interaction

### Final Comment

Please write 2-4 sentences that explain why you gave the "star" rating that you did.