

Satoshi Ido
34788706
Professor Craig
10 April, 2023

STAT 582

HW6a

Review Report: 7 - HW-5 Report.pdf

1. Ideas/Content (Development)

Score: 5

Reasons: The report conveys the design of experiments and methods that they use clearly and why they use the approach.

2. Organization

Score: 5

Reasons: The report holds logical and effective arrangement of the information and easy to follow the steps.

3. Voice

Score: 5

Reasons: The report does not include subjective viewpoints such as "I think~," instead, each sentence states its message strongly, sending the message to the reader directly.

4. Word Choice

Score: 5

Reasons: Sentences deliver the message concise and organized manner.

5. Sentence Fluency

Score: 5

Reasons: Each sentence has a clear message. A few of the sentences are redundant.

6. Conventions

Score: 5

Reasons: I do not see any grammatical issues nor misspelling in sentences.

7. Analytic Methods

Score: 4

Reasons: Note that the researchers might want evidence for why they can completely disregard the effects of side, tier, and distance in the analysis. The author mentions “We do not consider the side, tier and distance of the cage from the door as there is no difference in the significant variable with the presence of it i.e. it has no effect on response variable.” Also, clients would not notice this, but without corrections on multiple pairwise comparisons, the output could be biased since the probability of committing false statistical inferences would considerably increase when more than one hypothesis is simultaneously tested.

8. Figures and Tables

Score: 5

Reasons: Overall, the report uses the reader-friendly word choices.