

Edits we have made in response to the feedback on our Final Report Draft:

1. Abstract

- a. Added motivational first sentence and hook
- b. Introduced the data and research questions before the results overview
- c. Replaced “causation” words unless the conclusion was formally tested
- d. Modified values within abstract to reflect different t-testing

2. Introduction

- a. Included more details on the structure of the show
- b. Added paragraph break separating the structure of the show and the background/ research questions
- c. Gave break down of the report and what it would include
- d. Removed any “methody” language
- e. Told the reader the structure of the report

3. Data & Methods

- a. Statistical Analysis
 - i. Discovered and corrected mistakes within t-test calculation
 - ii. Modified t-test to be a paired t-test to more accurately reflect data types
- b. Data Cleaning
 - i. Changed indicator variable from boolean to character type

4. Data Cleaning and Manipulation

- a. Improved the order of information to flow logically, specifically around order of linear model

5. Results

- a. Adding caption to Figure 1: Turning In When There's No Next Week
- b. Both tables are all rounded to 3 digits
- c. P-values are changed from 0 to <0.0001 in table
- d. Added y axis to both figures
- e. Removed CI table - information was redundant and not needed
- f. Changed values of t-test within discussion

6. Discussion

- a. Interpreted confidence intervals in context
 - i. Included actual interval numbers as well (aka concrete evidence)
- b. Referred to results from the previous section of the report
 - i. Added interpretation for R^2 values
- c. Expanded on the idea of correlation and not causation conclusion
- d. Speculated as to why these associations between increased viewership and finale episodes occur as well as to what might've happened to cause a shift in season 8
- e. Census data discussion
 - i. Commented on how this affects our generalizations and limitations
- f. Reformatted Discussion to reflect new t-test values

7. Conclusion

- a. Restated research questions

- b. Added what we did (t-tests, linear models) to analyze the data

8. References

- a. Added references for tidyverse, broom, here, and kableExtra packages