Running head: TITLE 1

Super Fun Times

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Author Note

- Add complete departmental affiliations for each author here. Each new line herein
- 6 must be indented, like this line.
- As an author, I had so much fun updating this research project in RStudio.
- The authors made the following contributions. Madison Chin: Conceptualization,
- 9 Writing Original Draft Preparation, Writing Review & Editing.
- 10 Correspondence concerning this article should be addressed to Madison Chin. E-mail:
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Abstract

One or two sentences providing a basic introduction to the field, comprehensible to a
scientist in any discipline. Two to three sentences of more detailed background,
comprehensible to scientists in related disciplines. One sentence clearly stating the general
problem being addressed by this particular study. One sentence summarizing the main
result (with the words "here we show" or their equivalent). Two or three sentences
explaining what the main result reveals in direct comparison to what was thought to be
the case previously, or how the main result adds to previous knowledge. One or two
sentences to put the results into a more general context. Two or three sentences to provide
a broader perspective, readily comprehensible to a scientist in any discipline.

22 Keywords: keywords

Word count: X

Super Fun Times

25 Introduction

- Sometimes we want to cite papers (Syrett, Lu, & Parrish, 2024).
- Now we want to cite papers in Visual Mode (Syrett et al., 2024).

28 Methods

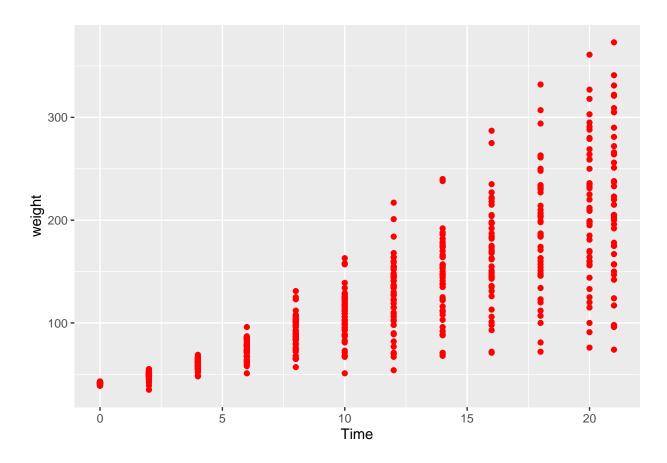
- We report how we determined our sample size, all data exclusions (if any), all
- manipulations, and all measures in the study.

## 31 Participants

- Solely the Chicks that were ebing observed over "n" amount of Time
- $\mathbf{Material}$
- 34 Procedure
- $_{35}$  Data analysis
- We used R (Version 4.4.1; R Core Team, 2024) and the R-packages dplyr (Version
- 1.1.4; Wickham, François, Henry, Müller, & Vaughan, 2023), forcats (Version 1.0.0;
- Wickham, 2023a), ggplot2 (Version 3.5.1; Wickham, 2016), lubridate (Version 1.9.3;
- Grolemund & Wickham, 2011), papaja (Version 0.1.3; Aust & Barth, 2024), purrr (Version
- 40 1.0.2; Wickham & Henry, 2023), readr (Version 2.1.5; Wickham, Hester, & Bryan, 2024),
- stringr (Version 1.5.1; Wickham, 2023b), tibble (Version 3.2.1; Müller & Wickham, 2023),
- tidyr (Version 1.3.1; Wickham, Vaughan, & Girlich, 2024), tidyverse (Version 2.0.0; Wickham
- et al., 2019) and tinylabels (Version 0.2.4; Barth, 2023) for all our analyses.

44 Results

(ref: chick- caption) Each chick was weighed every other day from birth to day 20 and on day 21. This plot shows the weight of each chick (y-axis) for each day they were measured (x - axis). Each point is one measurement.



 $Figure\ 1.\ ({\rm ref:\ chick-\ caption})$ 

48 Discussion

## 49 References

- 50 Aust, F., & Barth, M. (2024). papaja: Prepare reproducible APA journal articles with R
- 51 Markdown. https://doi.org/10.32614/CRAN.package.papaja
- Barth, M. (2023). tinylabels: Lightweight variable labels. Retrieved from
- https://cran.r-project.org/package=tinylabels
- <sup>54</sup> Grolemund, G., & Wickham, H. (2011). Dates and times made easy with lubridate. *Journal*
- of Statistical Software, 40(3), 1–25. Retrieved from https://www.jstatsoft.org/v40/i03/
- <sup>56</sup> Müller, K., & Wickham, H. (2023). Tibble: Simple data frames. Retrieved from
- 57 https://CRAN.R-project.org/package=tibble
- R Core Team. (2024). R: A language and environment for statistical computing. Vienna,
- Austria: R Foundation for Statistical Computing. Retrieved from
- 60 https://www.R-project.org/
- 61 Syrett, K., Lu, J., & Parrish, K. (2024). Perceptual benefits of linguistic diversity...
- Wickham, H. (2016). qqplot2: Elegant qraphics for data analysis. Springer-Verlag New York.
- Retrieved from https://ggplot2.tidyverse.org
- 64 Wickham, H. (2023a). Forcats: Tools for working with categorical variables (factors).
- Retrieved from https://CRAN.R-project.org/package=forcats
- 66 Wickham, H. (2023b). String: Simple, consistent wrappers for common string operations.
- Retrieved from https://CRAN.R-project.org/package=stringr
- Wickham, H., Averick, M., Bryan, J., Chang, W., McGowan, L. D., François, R., ... Yutani,
- H. (2019). Welcome to the tidyverse. Journal of Open Source Software, 4(43), 1686.
- 70 https://doi.org/10.21105/joss.01686
- Wickham, H., François, R., Henry, L., Müller, K., & Vaughan, D. (2023). Dplyr: A grammar
- of data manipulation. Retrieved from https://CRAN.R-project.org/package=dplyr
- Wickham, H., & Henry, L. (2023). Purrr: Functional programming tools. Retrieved from
- https://CRAN.R-project.org/package=purrr
- Wickham, H., Hester, J., & Bryan, J. (2024). Readr: Read rectangular text data. Retrieved

- from https://CRAN.R-project.org/package=readr
- Wickham, H., Vaughan, D., & Girlich, M. (2024). Tidyr: Tidy messy data. Retrieved from

https://CRAN.R-project.org/package=tidyr