

Prediction of the 2020 Presidential Elections*

Spoiler alert: Biden Wins

Anees Shaikh, Jaffa Romain, and Lu Mu

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Abstract

First sentence. Second sentence. Third sentence. Fourth sentence.

Keywords: forecasting; US 2020 election; Trump; Biden

1 Introduction

2 Data

Our data is of penguins (Figure 1).

Talk more about it.

Also bills and their average (Figure 2). (Notice how you can change the height and width so they don't take the whole page?)

Talk way more about it.

3 Model

$$Pr(\theta|y) = \frac{Pr(y|\theta)Pr(\theta)}{Pr(y)} \quad (1)$$

Equation (1) seems useful, eh?

Here's a dumb example of how to use some references: In paper we run our analysis in R [R Core Team, 2020]. We also use the `tidyverse` which was written by Wickham et al. [2019] If we were interested in baseball data then Friendly et al. [2020] could be useful.

*Code and data are available at: https://github.com/aneesshake/elections_prediction

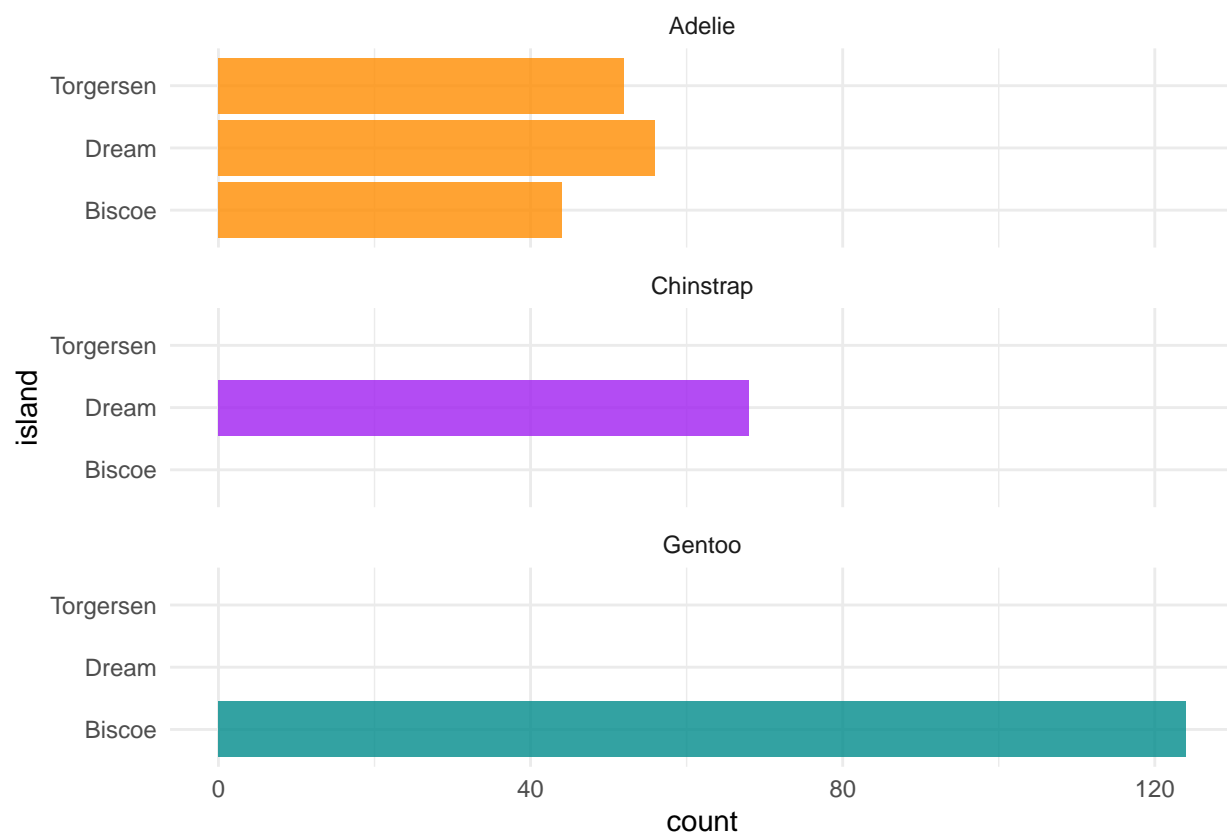


Figure 1: Bills of penguins

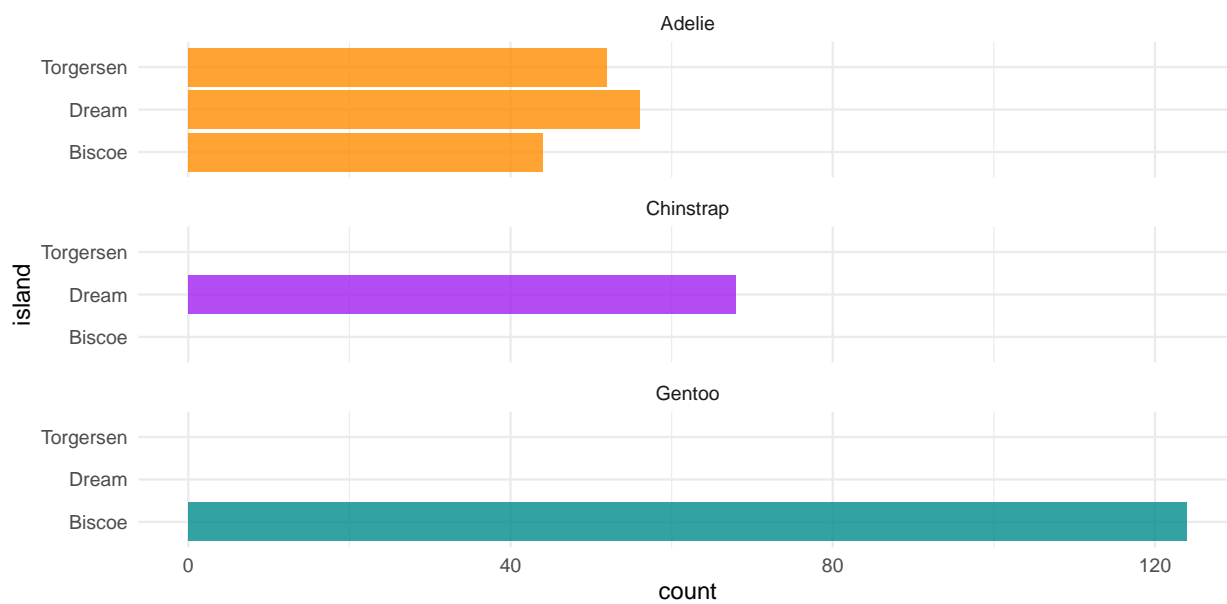


Figure 2: More bills of penguins

4 Results

5 Discussion

5.1 First discussion point

If my paper were 10 pages, then should be at least 2.5 pages. The discussion is a chance to show off what you know and what you learnt from all this.

5.2 Second discussion point

5.3 Third discussion point

5.4 Weaknesses and next steps

Weaknesses and next steps should also be included.

Appendix

References

- Michael Friendly, Chris Dalzell, Martin Monkman, and Dennis Murphy. *Lahman: Sean ‘Lahman’ Baseball Database*, 2020. URL <https://CRAN.R-project.org/package=Lahman>. R package version 8.0-0.
- R Core Team. *R: A Language and Environment for Statistical Computing*. R Foundation for Statistical Computing, Vienna, Austria, 2020. URL <https://www.R-project.org/>.
- Hadley Wickham, Mara Averick, Jennifer Bryan, Winston Chang, Lucy D’Agostino McGowan, Romain François, Garrett Golemund, Alex Hayes, Lionel Henry, Jim Hester, Max Kuhn, Thomas Lin Pedersen, Evan Miller, Stephan Milton Bache, Kirill Müller, Jeroen Ooms, David Robinson, Dana Paige Seidel, Vitalie Spinu, Kohske Takahashi, Davis Vaughan, Claus Wilke, Kara Woo, and Hiroaki Yutani. Welcome to the tidyverse. *Journal of Open Source Software*, 4(43):1686, 2019. doi: 10.21105/joss.01686.