Hidalgo Aranzamendi, N., et al. (2019). "Rapid plastic breeding response to rain matches peak prey abundance in a tropical savanna bird." <u>J Anim Ecol</u> **88**(11): 1799-1811.

Trying to recreate figure 4a

Still in progress

I am attempting to recreate figure 4.

Steps thus far-

- Found the data
- Transferred data from excel to csv document
- Code is not available
- Made new project in rmarkdown
- Found some of the r packages used from the methods
- Had to change the name of rainfall column in excel to RW because of problematic characters in original name
- Made figure
- Having difficulty getting code to run without csv in global environment

8/25/2020

- Looked up how to make a bibtex file out of endnote
- Made a bibtex file for the paper
- Attempted to attach it into the rmd file- had some issues
- Began looking for new papers to start the next project once this one is finishedcurrently looking at Strassburg, B. B. N. et.al., 2020, Global priority areas for ecosystem restoration, Nature 1476-4687, 0028-0836
- {https://www.ncbi.nlm.nih.gov/pubmed/33057198}, recreate figure 3a
- Checking on availability of data and code

Code was not available

Still working on this project