

Neural Data Science Spring 2022

Homework 5

1) Choose some data that you have and use ggplot to generate a lovely and appropriate plot of your data, that you would be happy to appear in a journal article. (If you don't want to use your own data, you can use simulated data that is similar to actual experimental data.) You may graph any kind of data at any level of elaboration, but it should be clearly labeled with appropriate color choices.

2) Graph the same data but make a **BAD** graph. Awkward fonts, bad color choices, chart junk, poor choice of geoms to illustrate the particular data that you have. Use your imagination. Do your worst.

You should submit (via Slack DM) your R code before the beginning of class **March 2**. You will need to provide both fully reproducible code - include everything needed to reproduce your plot, including any data and bespoke graphical objects, so that we are able to reproduce your work - as well as images of the graphs you produced.

We will share all of the bad graphs in class and vote on the worst one. The winner of the worst graph will win a prize.