

Biostatistics: Problem Set 2 – Git and Beginning R

Name: **Seamus OBrien**

Score = **22.5** /25

GitHub repo: <https://github.com/swobri21/PS2-trick-or-treat.git>

Submitted on time?



Y



N

| Project element | Value | Pts earned | Comments |
|--|-------|------------|--|
| Successfully fork a GitHub repository and create a new RStudio project from fork <ul style="list-style-type: none"> Project called “Lastname-Trick-or-Treat” | 3 | 2.5 | You did not name your repo/Rproject according to the instructions |
| Set up project and workspace, pull in and examine data, fix mistakes Lastname-PS2.qmd <ul style="list-style-type: none"> Use at least 2 functions Assign data types Fix errors (factors, plots) | 3 | 2 | You didn't do any error checking on the numeric variables. Also, it doesn't make sense to me to have a factor with 41 levels when you only have 49 rows of data. |
| Manipulate data and use it to correctly create Figure 1 | 3 | 3 | Cool that you figured out the caption - though not required. |
| Manipulate data and use it to correctly create figure 2 | 3 | 3 | good. YOu are doing a good job spacing your code within code chunks. |
| Create a correct summary data table that opens in a new view <ul style="list-style-type: none"> Sugar high, mean age, sd age, mean g candy, sd g candy | 3 | 3 | good |
| Manipulate data and use it to correctly create Figure 3 | 3 | 3 | good |
| Thought processes are well documented outside of code blocks | 3 | 2 | I'd like to see more commentary about the output of your code chunks, and more commenting of the code itself. |
| Successfully open a pull request to add your changes to the forked repository <ul style="list-style-type: none"> Commit changes Open PR Link pasted in Canvas | 2 | 2 | good |
| Code represents material we have covered in GSWR Chs 2 - 4 and not elsewhere | 2 | 2 | good - and then some extra stuff. Nice. |