

Biostatistics: Problem Set 2 – Git and Beginning R

Name: Evelyn Albrecht Score = 20 /25

GitHub repo: <https://github.com/Evelyn-Albrecht/PS2-trick-or-treat>

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"> <li>Project called "Lastname-Trick-or-Treat"</li> </ul>	3	2.5	You did not properly name your project as "Albrecht-Trick-or_treat"
Set up project and workspace, pull in and examine data, fix mistakes Lastname-PS2.qmd <ul style="list-style-type: none"> <li>Use at least 2 functions</li> <li>Assign data types</li> <li>Fix errors (factors, plots)</li> </ul>	3	1	Please provide follow up commentary to your str() or glimpse() calls to show what you learned. Mistake in fixing factor levels. Did not run error checking on numeric vars.
Manipulate data and use it to correctly create Figure 1	3	2.5	Figure 1 should have been a hint to the problem with your costume_type var.
Manipulate data and use it to correctly create figure 2	3	3	good
Create a correct summary data table that opens in a new view <ul style="list-style-type: none"> <li>Sugar high, mean age, sd age, mean g candy, sd g candy</li> </ul>	3	3	good
Manipulate data and use it to correctly create Figure 3	3	2.5	Again, output of figure 3 should have shown you that you had a problem with factor levels for costume type.
Thought processes are well documented outside of code blocks	3	2.5	Generally good, but I think you should be providing insight after you run code chunks. What do you learn from them?
Successfully open a pull request to add your changes to the forked repository <ul style="list-style-type: none"> <li>Commit changes</li> <li>Open PR</li> <li>Link pasted in Canvas</li> </ul>	2	1	You did not create a pull request on the forked repository
Code represents material we have covered in GSWR Chs 2 - 4 and not elsewhere	2	2	good