

Biostatistics: Problem Set 2 – Git and Beginning R

Name: Margaret Dougher Score = 22 /25

GitHub repo: <https://github.com/schyn25/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"> <li>Project called “Lastname-Trick-or-Treat”</li> </ul>	3	2.5	Your project was not named 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"> <li>Use at least 2 functions</li> <li>Assign data types</li> <li>Fix errors (factors, plots)</li> </ul>	3	2	You examined the data after making changes - seems backward. You also neglected error checking on any numeric variables.
Manipulate data and use it to correctly create Figure 1	3	3	good
Manipulate data and use it to correctly create figure 2	3	3	Good but more code than needed - see key.
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	2	You should get one single table that opens as a new view and that has the means and standard deviations as columns in the table. See key.
Manipulate data and use it to correctly create Figure 3	3	3	Good but notice that you changed the factor levels for sugar high to different than my data.
Thought processes are well documented outside of code blocks	3	2.5	Generally really good, but see suggestions in feedback .qmd.
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	2	good
Code represents material we have covered in GSWR Chs 2 - 4 and not elsewhere	2	2	good