

Biostatistics: Problem Set 2 – Git and Beginning R

Name: Maggie Layman Score = 22.5 /25

GitHub repo: <https://github.com/melaym22/Layman-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     | 3          | good. thanks for paying attention to the project and github repo name!                                |
| 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 didn't do any error checking of numeric variables.  |
| Manipulate data and use it to correctly create Figure 1  | 3     | 2.5        | Take a look at the key - you have an issue with "size = 10" that then shows up in your figure legend. |
| 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     | 2.5        | Summary view was supposed to open in a new window (need View())                                       |
| Manipulate data and use it to correctly create Figure 3  | 3     | 3          | looks good  |
| Thought processes are well documented outside of code blocks   | 3     | 2.5        | see comments on ps2-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  |