**Lab 2 Grading**

At the top of the RMarkdown file, type the score next to each problem. I will then go into each Rmd file and provide feedback on their score! Feel free to copy and paste this to the top of the Rmd file:

1.

2.

3.

4.

5.

6.

7.

8.

9.

10.

11.

**Problem 1**

4: If read in data with here() and read\_csv()

3: If read in data with here() and read.csv()

Redo: If don’t use here() to specify path

**Problem 2**

4: If say 30,463 rows and 15 columns

Redo: If incorrect

**Problem 3 – Allison will grade**

**Problem 4**

4: Scatterplot of x = weight, y = hindfoot\_length

(flag if use plot() instead of ggplot())

Redo: If incorrect

**Problem 5**

4: Add alpha to geom\_point()

Redo: If incorrect and / or specify alpha inside aes()

**Problem 6**

4: Change from geom\_point() to geom\_jitter()

3: Adds geom\_jitter(), but keeps geom\_point() also

Redo: If does not jitter at all

**Problem 7**

4: Adds a facet\_wrap()with species\_id

3: Uses facet\_grid() with empty entry

Redo: If incorrect

**Problem 8**

4: Boxplots of species and weight

3: Uses species\_id instead of species

Notes:

* Can use either horizontal or vertical orientation!
* Some groups may add a geom\_jitter() layer, which is okay but not required.

**Problem 9**

4: Add outlier.shape = NA or outlier.alpha = 0 to geom\_boxplot()

Redo: If incorrect

**Problem 10**

4: If change both x- and y-axis labels, the weight variable **must** have grams as a unit

3: If change both axis labels but don’t use units for weight

Redo: If don’t change axis labels

**Problem 11 – Grade based on Problem 9!**

4: If change the x and y aesthetics from problem 9

3: If use plot from problem 9 and use coord\_flip()

Redo: If don’t change x and y aesthetics