**Data Info Sheet**

**Ocean Acidification: Predator-Prey Interactions of Intertidal Snails and Sea Stars**

This table displays an explanation of the data contained under each column heading within the “Snails\_Lesson\_Data” CSV file. Column headings were simplified for ease of use in R programming language.

|  |  |
| --- | --- |
| Column Headings in CSV | Data Description |
| Snail | Snail observed in this experiment (one snail per number) |
| Cue | “Yes”: predator cue was present  “No”: predator cue was absent |
| pH | pH levels used in the experiment ranging from 7.99 - 6.31 |
| Proportion | Proportion of time snails spent out of water (time spent out of water/total time recorded in experiment) |

**Helpful R Package Installation Links:**

Need help installing the ggiraphExtra package? There are instructions for installation at the top of this page:

<https://cran.r-project.org/web/packages/ggiraphExtra/vignettes/introduction.html>

Need help installing the ggeffects package? There are instructions for installation at the bottom of this page:

<https://github.com/strengejacke/ggeffects>

Need help installing the ggplot2 package? There are instructions for installation at the top of this page:

<https://www.datanovia.com/en/blog/how-to-install-ggplot2-in-r/#:~:text=The%20ggplot2%20package%20can%20be,packages()%20.&text=The%20above%20code%20will%20automatically,)%20repository%2C%20and%20install%20it>.