### **EEB313**

# Matthew Lindsay Self Assessment

# Code

- Wrote code to select columns of interest
- Converted latitude from a mix of letters and numbers to just numbers
- Calculated the distribution of different feeding interactions within each niche
- Made pie charts showing distribution
- Calculated ratio of predacious to piscivorous interactions in each niche
- Made Ratio / niche plot
- Made the four Ratio/ Environmental condition plots, wrote the regressions and added the r^2 lables
- Wrote all the possible linear models and performed model selection
- Ran the anova

# Writing

- Wrote the methods sections for the aforementioned pieces of code
- Wrote the results sections from the aforementioned code and analyses
- Wrote the discussion of research question 2, limitations and next steps
- Collaborated with Josh on other parts of the discussion

### **Presentation**

- Created the presentation template and filled in notes for all slides
- Made all the slides for the second half of results and collaborated to create all of the discussion slides
- Helped refine all slides and speeches