Assignment Name: DS4B term project presentations peer feedback

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Feedback One

Presenter: James Myers-Hansen

Topic: Malaria transmission and drug resistance

What I learned: When we need to compare the changing trend for the year-region combinations, putting year on the x-aix is a good idea.

My suggestion: For figure one in the result part, it might be better to change the data points’ size rather than color to display different value ranges. Try to use full name rather than abbreviation in figure.

Feedback Two

Presenter: Helen Law

Topic: Find fungi patter using NEON database

What I learned: I really like the idea that us pictures of insects to show the hosts for each fungi order. NEON is a useful database that I may use in future. The soil plot created with tidyverse package is wondeful!

My suggestion: Directly pasting the screenshot on slides to display statistical analysis results is not a good idea. Saving the df, P-value, n, and other important information in a table and displaying the table is a better way to present statistical results. When there are multiple plots with the same dependent variable on one slide (e.g., multiple plots for comparing different regions, each plot has the same y-axis label), please keep the range of the y-axis the same.

Feedback Three

Presenter: Meredith Scherer

Topic: X. laevis larve exposed to PFAS

What I learned: What does a concise data processing workflow chart look like.

My suggestion: using full name rather than abbreviation in x-axis label and y-axis label.

Feedback Four

Presenter: Andrew Pranger

Topic: Fish population of top species in watersheds

What I learned: using R package “Flextable” to create reporting table from data.frame.

My suggestion: since the x-axis represents species, using different colors to represent species is redundant. It might be more easily for you to present results by creating a plot (Stacked Column Chart) that combines the species’ information and watershed locations.

Feedback Five

Presenter: Spencer Gardner

Topic: Yellow perch

What I learned: Provide audiences with access to Github by adding a bar code on slides. How to display different maps with different geographic information in an organized manner.

My suggestion: reducing the number of words in one slide would be better. Too much content on one slide can make it difficult for viewers to focus.