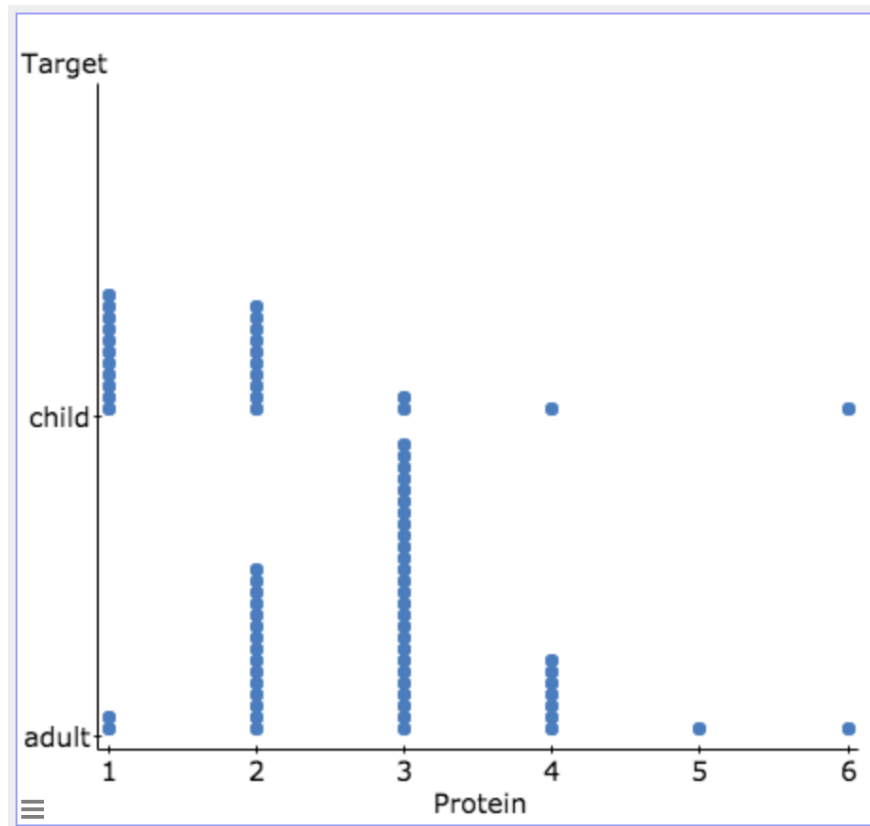


Proj 2.1A

Math 206, BCC

How does the protein content in child cereals compare to adult cereals?

Note: There are 25 child cereals and 51 adult cereals represented in the dotplots. Protein is measured in grams per serving.



Instructions

Based on this data, develop a position (a thesis statement) that addresses the question above. Use the concepts of shape, center, and spread to support your position. Identify outliers (if there are any).

Think It Through

- (1) Develop a thesis statement: You can complete the statement below or develop one of your own. You can also change your thesis statement later if your observations about the data warrant it.

Thesis: Compared to adult cereals, child cereals tend to have (less, more, or about the same) amount of protein per serving.

- (2) Make observations about shape, center, spread and outliers (if there are any) for the distribution of protein content in adult cereals and in child cereals.

Write the analysis

Write one or more paragraphs that use your observations to support the thesis.