

Week 6 in class exercise

- 1 - Load the data to cereal data in R.
- 2- Report on the measures of centrality and spread for the calories variable of the data with at least two measures each.
- 3 - Plot histograms for the calories and protein distributions of the items. What difference(s) do you see, briefly explain how we should interpret the difference ?
- 4 - Create a diagram to spot outliers for the protein distribution of the items (extremely high or low in protein content). What type of items do you think they are ? Why ?
- 5 - we are really interested amount of protein in items per calories. To investigate this, you need to calculate protein per calories by dividing protein amount by the calorie (protein/calories). What is the average protein per calories amount for an item.