

# Quiz 1: Tufte and Wilkinson

1. Suppose you are given a data frame containing 150 observations of 5 variables describing the physical attributes of 3 species of flowers. Describe one way to visually differentiate between sample groups in the data?

2. How would you use the grammar of graphics (Wilkinson 2005) to create this visualization?

3. Describe one figure that stood out to you from the chapter on Graphical Excellence AND one from the chapter on Graphical Integrity in Tufte (2001). Why was each figure remarkable or regrettable?

Name:

UNI:

Date: