

Stat 462: Lab 9

For this lab, do the following exercises from DAAG:

- 12.1
- 12.4

Stat 862 students: Repeat question 12.4 using Manhattan distances and Canberra distances. Comment on how the distance metric impacts the two-dimensional representations. Which distance metric is the best choice in your opinion?

You are free to use either R or SAS to answer each question.

For all questions, provide the code you used as well as any output asked for and clear, thorough explanations where necessary. Do not provide output that was not requested in the question.