

Your information



Peer reivew

Student ID of the report you are reviewing *

3033134639

Was the report reproducible? If not what was the error? *

Yes. The report is reproducible

Suggestions to improve code *

Add more comment in the code.

Comments on readability and grammar of the report. If there are issues any specific suggestion on what can be improved? *

I think the grammar of the report is good.

Discuss one (or more) things that you liked about the author's kernel density estimation figures *

He made them in one plot. In this way, it is much easier to find the difference between choice of different parameter. This is good

Discuss one (or more) things that could be improved for the author's kernel density estimation figures *

Suggestion: add a caption for each figures.

Discuss one (or more) things that you liked about the author's loess figures *

The color is good. He/She use a red color to represent the curve and grey color to represent the dots. It is clear for the reader to find the pattern

Discuss one (or more) things that could be improved for the author's loess figures *

Change the parameters and the degree of polynomials.

Discuss the author's comparison of the two questions. Is there something you would have done differently?

I originally want to use question 68 and question 70. But this is actually hard to find a pattern. There is no clear cluster for these two questions. Hence, I didn't use these two questions. The answers seem like evenly distributed across the United States

Discuss one (or more) things that you liked about the author's figure(s) for the comparison *

He/She made a map of United States which can help readers find the pattern

Discuss one (or more) things that could be improved for the author's figure(s) for the comparison *

He/She can set alpha or take a random sample. There are too many points in the plot

Optional comment on cluster analysis

Discuss one (or more) things that you liked about the author's clustering figure(s) *

He/She add transparency in the plot

Discuss one (or more) things that could be improved for the author's clustering figure(s) *

I am not sure the mapping of his/her legend. I suggest that he/she could use the answer instead of 1 to 8 in the legend

Optional comments of the stability analysis
