Tareas calificadas por los compañeros: Regression Models Course Project

Entregar antes del December 9, 11:59 PM PST

Información importante
Es especialmente importante enviar esta tarea antes de la fecha límite, December 9, 11:59 PM PST, porque deben ser calificada por otras personas Si envías tarde, es posible que no haya suficientes compañeros cerca para revisar tu trabajo. Esto hace que resulte difícil, y en algunos casos imposible, generar una calificación. Envía a tiempo para evitar estos riesgos.

Parece que esta es tu primera tarea calificada por los compañeros.
Obtener más informacion

Instrucciones

Mi presentación

Discusiones

You work for *Motor Trend,* a magazine about the automobile industry. Looking at a data set of a collection of cars, they are interested in exploring the relationship between a set of variables and miles per gallon (MPG) (outcome). They are particularly interested in the following two questions:

- “Is an automatic or manual transmission better for MPG”
- "Quantify the MPG difference between automatic and manual transmissions"

Review criteria menos

Peer Grading

- The criteria that your classmates will use to evaluate and grade your work are shown below.
- Each criteria is binary: (1 point = criteria met acceptably; 0 points = criteria not met acceptably)

Criteria

1. Did the student interpret the coefficients correctly?
2. Did the student do some exploratory data analyses?
3. Did the student fit multiple models and detail their strategy for model selection?
4. Did the student answer the questions of interest or detail why the question(s) is (are) not answerable?
5. Did the student do a residual plot and some diagnostics?
6. Did the student quantify the uncertainty in their conclusions and/or perform an inference correctly?
7. Was the report brief (about 2 pages long) for the main body of the report and no longer than 5 with supporting appendix of figures?
8. Did the report include an executive summary?
9. Was the report done in Rmd (knitr)?