In-Class Peer Evaluation Report Submission

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Exam 1:

1. Clear hypothesis, focus, plan; Easy to understand, no terminologies, written for an audience that have no background in statistics
2. Need more statistical analysis; Describe results in detail; No assumptions, try to sound professional (see first paragraph); Captions on the figures/tables
3. 3
4. Ranking of the paper
5. The author needs more statistical analysis and detail explanation of the results

Exam 2:

1. Clear statistical analysis, easy to follow, clear heading
2. Cut down plots and zoom into the important plot, change colors of the plot or add line types, R-square
3. 1
4. None
5. Good statistically analysis, easy to read/follow

Exam 5:

1. Multiple statistical methods for modeling, check for assumption, multicollinearity, error term
2. Abbreviation, personal pronounce, caption on figures,
3. 4
4. None
5. Too confusing

Exam 11:

1. Lots of statistical methods, test for statistical different, model comparison
2. Clear detail explanation of a topic, then move on to another one after, format formula
3. 2
4. Ranking of the paper
5. Paper has enough statistical method but too confusing

Overall:

1. Low ranking needs more explanation. Overall, all papers don’t have clear mission/purpose. Format of the paper, author caption and reference tables/figures
2. Make sure to spend time focusing on your hypothesis and purpose of your paper before writing. Make sure to support your arguments with detail information and results. Make sure you pick the best figures/tables to present in the paper and caption them and reference the figures/tables when using in the report.

To do:

1. Clear hypothesis & answer the hypothesis
2. Detail data exploratory analysis
3. Detail explanation of the statistical analysis
4. Include diagnostic to check for the quality of the models
5. Clear subheadings
6. Clear figures/tables
7. Explain why you’re using each method

Don’t:

1. Jump all over the place
2. Abbreviation
3. Assume readers know what you’re doing or what method you’re using