

Peer Review Guidelines for Individual Projects

Stats 506, Fall 2017

Reviewing: (Student Name, Q1 or Q2)

Reviewed by: (Student Name and uniqid)

Before reading

Does the report have an informative title?

Is the research question clearly laid out within the first few lines of the report?

While reading

As you read, please underline any potential typos, misspellings, or grammatical errors. If you don't understand a sentence, section, or word put a question mark near it. For the 'yes' or 'no' questions below, if answering 'no' provide a suggestion or ask a clarifying question.

Data

Are the data used clearly described?

Please check that the author:

☐ specifies the source

☐ is specific about what variables they make use of.

Methods

Are the analysis methods used clearly described?

Are the methods used appropriate for answering the research question? If not, suggest an alternate method or a modification to the research question.

Results

Do the results help to answer the research question?

Is there a clear conclusion or summary?

Are the conclusions reached supported by the data presented?

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After Reading

Suggest two ways in which the report could be improved:

1.

2.

Review any tables or graphs

Do all tables and figures have a caption?

Are tables ordered in a helpful way? Do numeric values have appropriate levels of precision?

Do figures have helpful axis labels? Are graph elements such as color, symbols, or linotypes used in a helpful manner?