



Instructions for submission

Statistical analysis

Dear statistician,

You have been asked to reply to a student's statistical problem. Please take the following suggestions into account when writing a reply. For more information and inspiration, please have a look at the previous editions.

- Please adapt your answer to our broad audience: medical students with various degrees of statistical knowledge. **Maximum amount of words: 300-450.**
- Feel free to make the question clear. Please highlight any changes you have made in the original question with red for the editor to notice (do not use track-changes).
- Please write a brief introduction to the questioned analysis (e.g. background information on a linear regression model). Maximum amount of words: 125.
- In some cases, the question regards to a previously published article. This original article should not be identifiable in the AMSj. Therefore, we have asked the student not to use the exact data, but rather simulate a comparable scenario. For your information, a reference to the original article will be included. Please make sure your answer cannot be traced back to the original article either.
- In some cases, the student may have provided extra information for you to answer his/her question. When answering the question, please note that this information was provided for you alone and will not be published.
- We encourage the use of diagrams and other images. Please add them where they are educative.

We would like to thank you in advance for answering this statistical problem. If you have any remaining questions, please contact us on: info@AMSj.nl.

Submission

Please submit your answer in a word document, beneath the original question via www.AMSj.nl.