Assignment 2

Biomedical Data Science

The assignment is marked out of 100 points, and will contribute to 30% of your final mark. Please submit a document with your answers to the problems in terms of graphs, tables and text, as required.

• Mark clearly what problem and sub-problem you are answering

• Do NOT just paste in dump of your R console output

• Do not install packages as part of your code without checking if they already exist

For each problem submit a text file with .R extension that contains the R code necessary to reproduce your results: you can double check that your code executes correctly by using command source(filename.R) from a clean R session.

Marks will be deducted for code that doesn’t run or doesn’t reproduce the values reported in the previous document. Up to 5 marks will be awarded for writing clear and reusable code (pay attention to indentation, choice of variable identifiers, comments, error checking, etc) and a well-presented report.

Overall, you are expected to submit 5 files via Learn (1 Word or pdf document, 4 .R files). Alternatively, if you are already familiar with Rmarkdown, you can submit just 1 .Rmd file and the corresponding pdf file.

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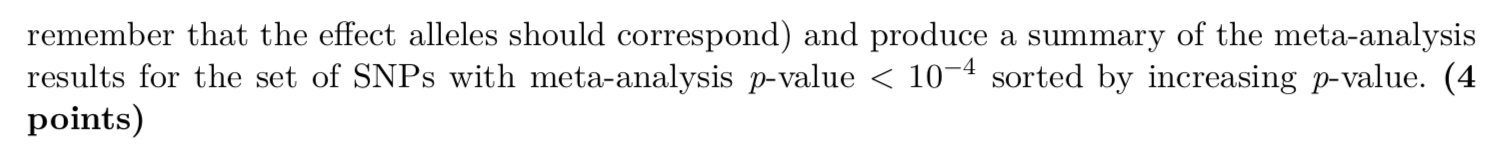
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