

Organization of homeworks and project

Public Health students

Data analyses

Simulated data will be provided and you will build your case using some questions as a guideline. Be creative and do not be afraid of consulting the literature to obtain a more complete picture. The idea is to use software as indicated in class. But you are free to use other software tools. As long as you can answer the given questions, everything is allowed. Form groups of two.

Format

Each homework involves writing a short report of no more than the equivalent of six single-spaced typed pages of text, excluding figures, tables and bibliography. It should contain an introduction, a description of what the paper/project does, and how this fits into the broader scientific context. The report should also have a conclusion and if citations are made to other papers, there should be a bibliography. Only one report per group is needed. A good reference of papers, to support your story, can be retrieved from <http://www.nslj-genetics.org/ld/>

Final report:

Every person summarizes the results of the homeworks, on an individual basis. This involves linking the results together and discussing the results by fitting all pieces together. Again, write a short report. This report will be your “written exam” and should be no more than the equivalent of ten spaced typed pages of text, excluding figures, tables and bibliography.

Grading:

- Participation 20% (including lectures, discussions)
- Homeworks: 40% (first homework and second homework will be graded together)
- Report and Oral Defence : 40%
 - Every individual will present the personalized final report. The oral exam is further completed by answering questions that pertain to that report, and perhaps – when unclear from the final report – refers back to one of the constituent homeworks.