

BIOSTAT/STAT551
Winter Quarter 2004
Statistical Genetics II: Quantitative Traits

Description of Project

Length:

15-20 pages of double-spaced typed text with 1 inch margins

Timeline:

- A one-page proposal is due **January 22**.
- Three copies of a detailed outline are due **February 5**.
- The project paper is due by 5:00pm on **March 17**. NO EXCEPTIONS!

Format:

The paper should include, but is not limited to, the following

- Statement of the importance of the topic as well as a statement of relevance to statistical methods in quantitative genetics
- Background and literature review
- Description of methods, results and discussion
- A description of how this particular topic/paper improves upon and is different from previous work
- If applicable, additional research suggested by the authors
- Additional research suggested by you
- Any programs, analyses or simulations that you use to support your points
- Any programs that you have completed for general use
- A Literature Cited section
- If applicable, a copy of the main paper on which the project is based should be attached to the project paper

Grading:

Grades will be determined as follows:

- Paper content:
 - Extent of coverage of the appropriate literature (30%)
 - Interpretation of previous research and methods (30%)
 - appropriateness and novelty of research suggested by you (20%)
- Relevance to Course (10%)
- Quality of Writing (10%)