

Due **week five**:

1. Figures and Tables (**20 points**)

Provide at least two figures and a table that facilitates explanation of your data.

You will be graded on the following:

Presentation (10 points)

a. Figure presentation:

- i. Each axis is clearly labeled, including units of measurements
- ii. Meaning of each symbol clearly indicated
- iii. Technically correct (proper axis range, symbol size, etc.)

b. Table presentation:

- i. Proper orientation of treatments vs. samples
- ii. Appropriate row and column headings

The caption (figure)/title (table) is detailed enough to allow the reader to understand the data presented (5 points)

Sized and formatted correctly **per the *Author's Instructions*** specific to your journal. Please provide the instruction for generating the tables and figures for your chosen journal when you turn in your figures. (5 points)

Due **week six**:

1. First draft: Introduction (worth 15 points).

b. Introduction develops the topic in a clear manner. (4 points)

- i. Presented in a logical order, i.e. from broad to narrow, as shown in class.
- ii. Paragraphs should work together, not as separate bodies of text.

c. Omit excessive detail, but include an appropriate number of different references (10 minimum). (3 points)

d. Three page minimum, four page maximum (2 points)

e. The objective(s) of the study is clearly stated and justified. (4 points)

f. Typed, double-spaced, one-inch margins (all around), hard copy, stapled, turned in at the **beginning** of class. (2 points)

2. Peer review of Materials and Methods, and Results (20 points)

a. See Peer Review form

