

## Grading rubric for First Drafts (Methods and Results)

### Methods

- 10 The information provided is necessary and sufficient to reproduce the study and interpret the results.
- 8 A few minor errors of omission, or a few extraneous things provided.
- 6 Major errors of omission: statistical design absent or unclear, measurements not well described, or equations and parameter values absent.
- 4 Multiple major errors of omission.
- 2 I don't have a clue what was done and can't evaluate the paper.

### Results

- 10 Results are clear, complete, and substantial.
- 8 Errors: Lacks indication of meaning, repeats Tables or Figures,
- 6 Multiple such errors, or serious flaws in analysis
- 4 Results are very difficult to understand
- 2 Results are incomprehensible

### Organization

- 10 Material is presented in the correct section of the paper and paragraphs are well ordered and structured.
- 8 Two or three errors of organization (redundancy of sections, poor flow of content)
- 6 Material commonly found in the wrong place, but mostly in the right place.
- 4 Most material out of place or most paragraphs hard to follow.
- 2 It's hard to find a good paragraph in the right place.

### Clarity of writing (points off for grammar, indirect language, wordiness, poor word choice)

- 10 Sentences are grammatically correct, concise, and easy to understand, words are appropriately used.
- 8 Writing is unduly wordy or frequent minor errors occur
- 6 Writing errors are common but not overwhelming.
- 4 More sentences have problems than do not.
- 2 It is hard to find an error-free sentence in this paper.

### Figures and Tables (points off for failing to respond to lessons learned in our prior reviews)

- 10 Table and Figures are necessary, clear, and correctly formatted.
- 8 A few minor errors, such as gray scale, unnecessary outlines, labels or symbols too small, meaningless interpolation between points, poor resolution, or evidence of defaults from Excel.
- 6 Figures have major faults that make them difficult to understand.
- 4 Important figures lacking or many major errors.
- 2 Full of errors identified during class sessions but not remedied.