Report #2: Evaluating inference: a critique of a primary research article
Find a journal article that applies statistical inference to a problem that interests you. Summarize and critique the statistical approaches and the authors’ interpretation in the context of their original questions or hypotheses.

Report organization
Keep your critique focused on the paper that you read. You do not have to consult other sources or reanalyze data.

Some important factors to consider:
1. What is the context of the study? Why is the problem interesting?
2. What was the authors’ main objective?
3. Is the research a manipulative experiment or an observational study?
4. How did they collect and analyze their data?
5. What were the methods of inference applied? What were the results?
6. What were their main conclusions? Were they well supported by their data?

Final notes:
• Good writing counts! I will grade down for sloppiness in grammar, spelling, organization, and style.
• Please word process, double spaced.
• 3-5 pages should be plenty of space, but clarity (and completeness!) are more important than length.