Write a one page response to the Nature article: "Scientists rise up against statistical significance". Your response should be about 1-2 pages double spaced and should address the following questions. All responses should be in your own words.

- 1. Explain the comic at the beginning of the article.
- 2. What is meant by statistical "dichotomania"?
- 3. Explain the risk ratio example in your own words. Why were the conclusions made by the second set of researchers misleading?
- 4. Compatibility interval is just another name for confidence interval. Explain how the authors suggest these compatibility intervals be interpreted. What are your thoughts on this interpretation?
- 5. Explain in your own words the 4 things to bear in mind when interpreting compatibility/confidence intervals.