Goals

- Read and discuss a bunch of journal articles
- Critical evaluation of articles
- Practice talking about data science
- Get to know each other
Responsibilities

- Read the papers in advance
- Arrive on time
- Participate in the discussions
- Let me know if you need to miss a class
- Tuesdays:
  - 2-paragraph summary of papers to be discussed that day
  - Plus 2 or more questions for discussion
- A couple of other written assignments during the semester
Tuesday summaries

- One paragraph summarizing the work
- One paragraph with your reaction
- Two or more questions for discussion
- Posted someplace that I can get them:
  - Blog
  - Github repository
  - Box or Dropbox or Google Drive folder
  - Email them to me (least preferred)

- Post by 8:00am each Tuesday
COVID-19

- The course will be in-person in 4765 MSC
- COVID-19 vaccination is strongly encouraged
- Use of a high-quality mask is strongly encouraged
- If you have COVID-related symptoms, please stay home
- If you need to miss class, email me
- If we need to move online (or hybrid), there is a zoom link at the Canvas site for the course
Office hours

➤ by appointment
➤ 6743 Medical Sciences Center
➤ or Zoom: https://bit.ly/broman_office_hours
Norms for discussion

- Presume positive intentions
- Engage respectfully
- Listen attentively
- Aim for equal participation
- Respect boundaries
- Provide evidence
How do you read a journal article?
How to acquire a journal article

- Search Google Scholar and click “All ____ versions”
- Install the unpaidwall browser extension
- Paste ezproxy.library.wisc.edu into the URL for the article (but change https to http)
- Use the UW-Madison VPN
- Sci-Hub provides pirated versions of many journal articles (not acceptable)
- I’ll post PDFs on the Canvas site