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 1210 MSC
▶ COVID-19 vaccination is strongly encouraged
▶ Use of a high-quality mask (N95 or K95) 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_hrs
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 unpaywall browser extension
► Find the article via the UW-Madison Library site
► Paste ezproxy.library.wisc.edu into the URL for the article
► Use the UW-Madison VPN
► Sci-Hub provides pirated versions of many journal articles (not acceptable)
► I’ll post PDFs on the Canvas site