

# YOU MADE IT!



# TIME FOR QUESTIONS

- Any questions to the workshop, or DataLad in general?
  - Any concrete use cases you want to discuss?

# WHAT HAVE WE DONE TODAY?

- We all lost another 0.1 diopters of vision because we stared at small terminals for a day
- If you're not used to working with a terminal, changes are high that you'll dream of one tonight. (sorry)
- If DataLad would be cake, then we would have had so much of it that we would be diabetic
- The workshop was intensive. We hope that we were able to show you a good selection of things that DataLad can do, and also how we use DataLad day-to-day in our science
- Beyond DataLad, we've also touched a range of other useful tools and concepts.
  - Version control concepts
  - Collaborative workflows
  - Places to store or share your data, and how to do it in practice
  - Different types of provenance and ways to computational reproducibility
  - ...

# WHY USE DATALAD?

- Mistakes are not forever anymore: Easy version control, regardless of file size
- Who needs short-term memory when you can have run-records?
- Disk-usage magic: Have access to more data than your hard drive has space
- Collaboration and updating mechanisms: Alice shares her data with Bob. Alice fixes a mistake and pushes the fix. Bob says "datalad update" and gets her changes. And vice-versa.
- Transparency: Shared datasets keep their history. No need to track down a former student, ask their project what was done.

**IF THAT'S YOUR CURRENT STATUS...**



aaaaaahhhhhh I the weekend...  
Then that's okay

# A FEW TAKE HOME MESSAGES

- There are many tools that make RDM and science in general easier, more transparent, and more reproducible. DataLad is one of them
- DataLad is a flexible and extendable tool, and can be combined with much that you may be using anyways.
- If much of what we talked about is new for you: No start will be perfect. Things are hard to do. But: There is documentation and a community for help.
- If you want to get started with DataLad:
  - Take small steps
  - Take your time
  - Use whatever feature is useful for you
- If you need help, have a question, feedback, or a feature request, then get in touch :) We are happy to hear about it, either at [the DataLad Handbook](#) or at [DataLad](#). **Your feature requests can make a huge impact.**
- Join the **weekly office hour** to chat with developers. Find it by joining [our Matrix chat room](#)
- Help us improve this workshop with your feedback (we will send a feedback form via mail)