



Status update

- 45 students (+ 2 audits) registered
- 31 answered github Google form
- 31 answered R-self-assessment Google form
- 23 GitHub issues sent (Exercise 1 Part a) (n.b., I haven't looked at the repos or the issues)
- **Exercise 1 due 3 Oct. at 18.00**
- **Exercise 2 due 3 Oct. at 18.00**
- In general, Exercises are due the **following Tuesday** at 18.00



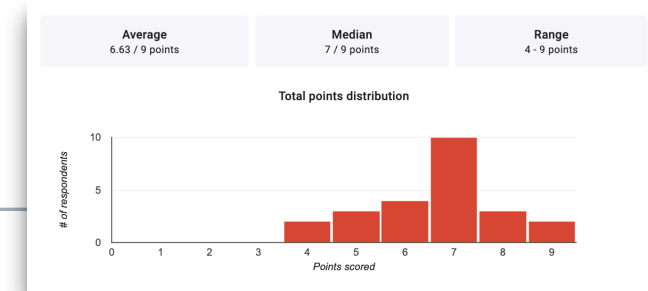
Exercises

- The *best 9* exercises (of 14) are counted towards the 30%; actually, it is computed as: $3 + 9\text{-best (each marked / 3)}$ (maximum 30)
- After the marking has been done each week, you will receive an (semi-)automatic update message (hopefully, via Slack)
- Solutions (when applicable) will be made available in a private repo under the sta426hs2023 organization
- Feedback on exercises (when applicable) will be given as comments in the update message
- Questions about exercise should go to the #exercises Slack channel

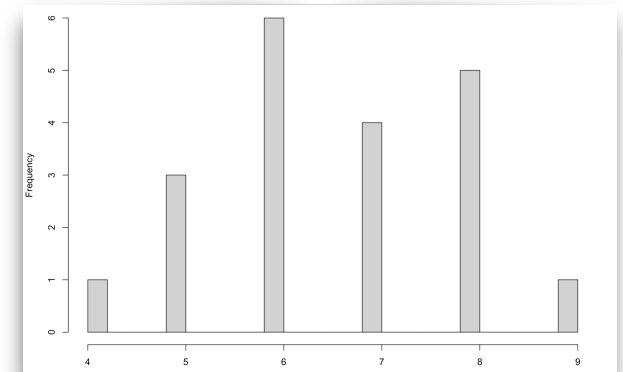


Recap: R knowledge quiz

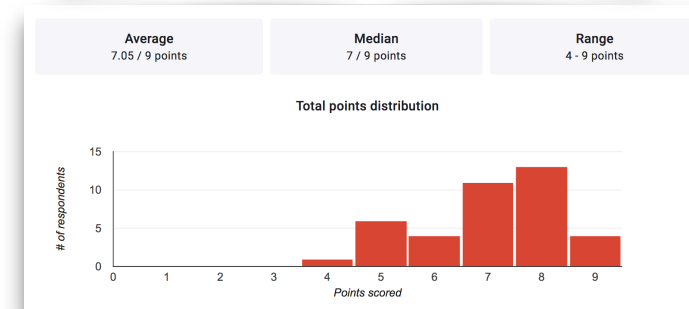
2022



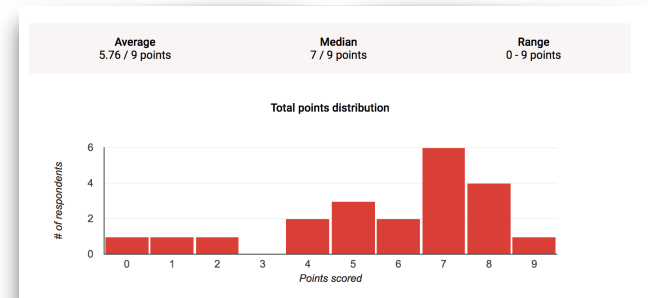
2021



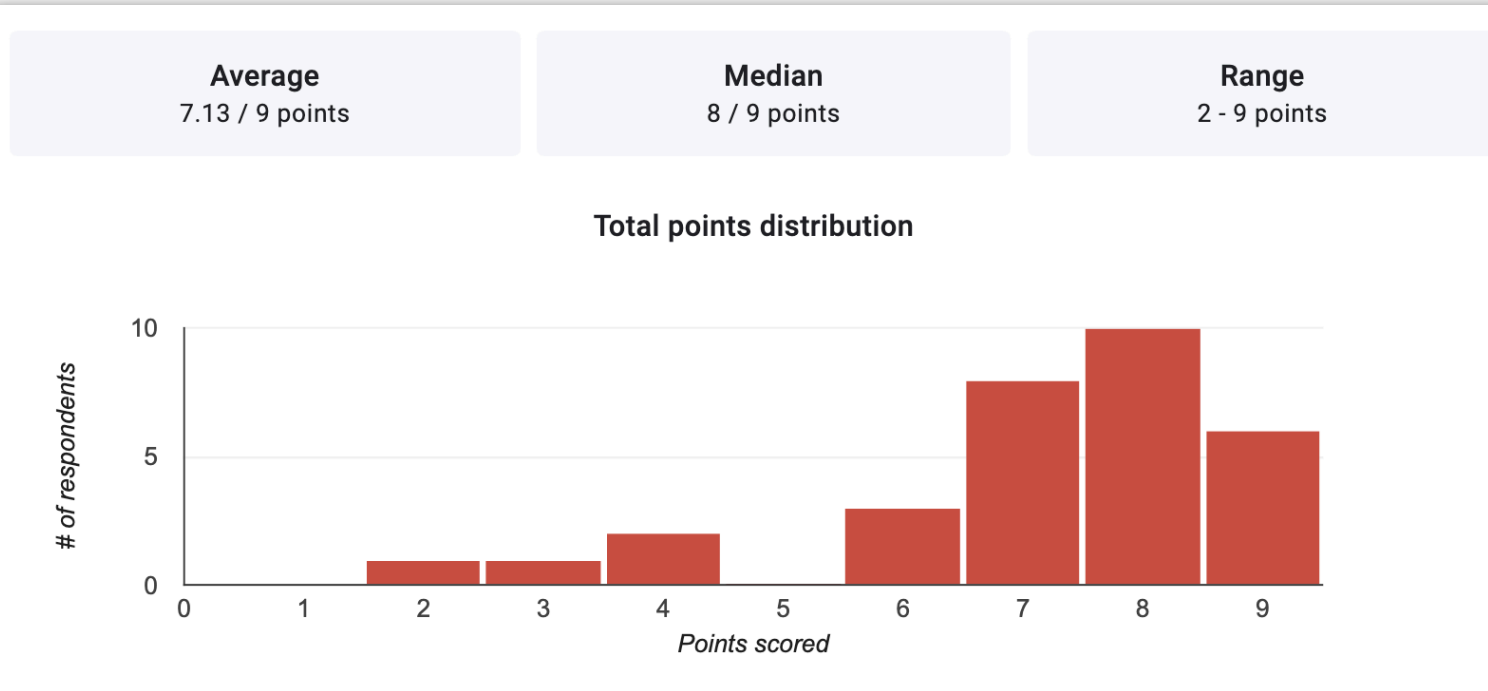
2020



2019



2023





Journal club

- Everyone was added to the #journal_clubs Slack channel
- As interesting papers/preprints are published/posted, links will be added in that channel
- Mix of “classics” and new papers / preprints
- Remember: we are interested in **statistical methods** on some type of genomic data.
- Signups will begin next week
- Given the class size — groups of 2 or 3



Today: “Technology day”

- In-class brainstorm exercise
- —> Week-2-Exercise: group assignment (GitHub pull request) to match technology with application with statistical methods
- —> Goal: 1. become aware about not only the wide range of statistical methods (generally) but also the various (omics) data types in biology; 2. get a bit more comfortable with GitHub: forking, pull requests (and “code” review)