Status update

- 33 students registered

- 29 GitHub repositories made
- 15 GitHub issues sent (Exercise 1 Part a) (n.b., I haven't looked at the repos or the issues)
- 17 answered github Google form
- 15 answered R-self-assessment Google form

- **Exercise 1 due 1st Oct. at 18.00**
- **Exercise 2 due 1st Oct. at 18.00**
- In general, Exercises are due the **following Tuesday** at 18.00
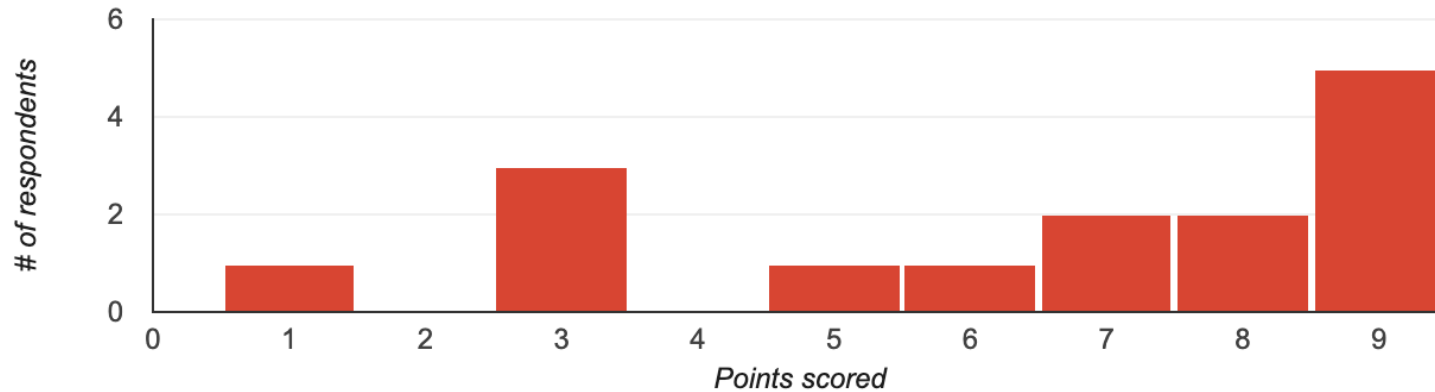
Exercises

- The *best 9* exercises (of 14) are counted towards the 30%; actually, it is computed as: 3 + 9-best (each marked / 3) (maximum 30)
- After the marking has been done each week, you will receive an update message (hopefully, via Slack)
- Solutions (when applicable) will be made available in a private repo under the sta426hs2024 GitHub organization
- Feedback on exercises (when applicable) will be given as comments in the update message
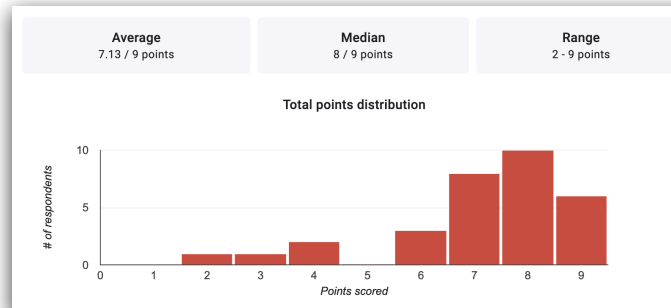- Questions about exercise should go to the #exercises Slack channel
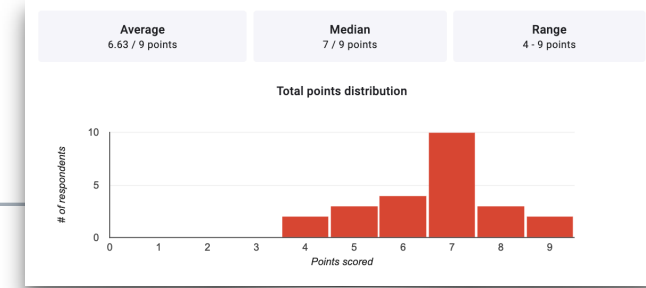
2022

Recap: R knowledge quiz
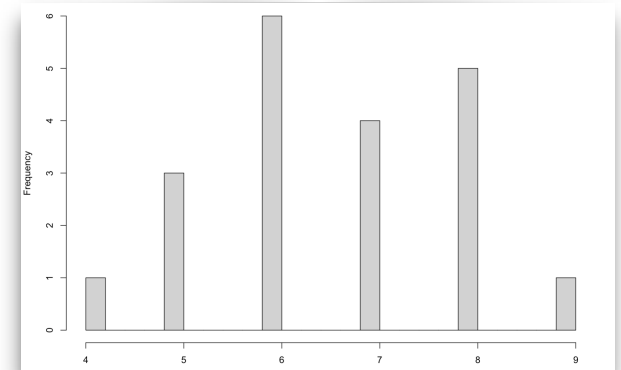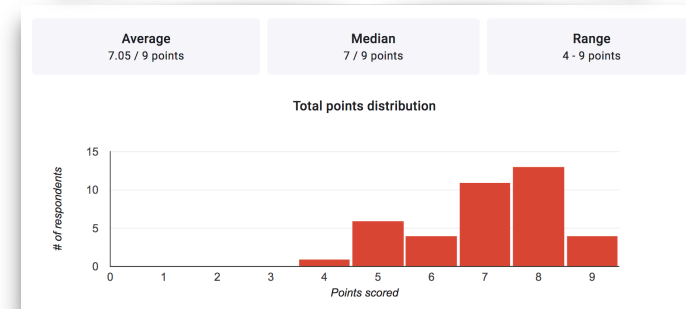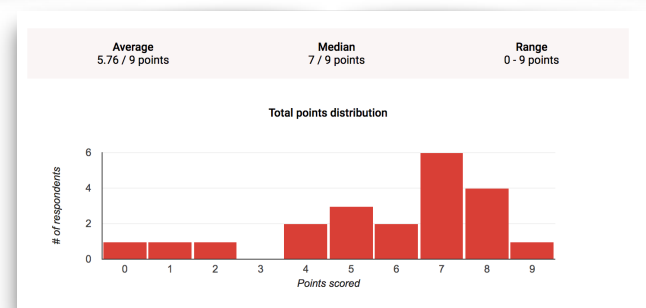

2024

Total points distribution

2021

2020

2019

2023

Journal club

- Everyone was added to the #journal-club 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; focus on method evaluation
- Signups will begin next week
- Given the class size: groups of 2

Today: "Technology day"

- In-class brainstorm exercise
- —> Week-2-Exercise: group assignment; A) ChatGPT or similar to research a technology; B) ChatGPT or similar 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)

Exercise 2 - Group repository

One person from team creates GitHub 'team name' (give it a clear name!); others in group join that team

> sta426hs2024-classroom
>
> # Accept the group assignment —
>
> ## week02-technology-brainstorm
>
> Before you can accept this assignment, you must create or join a team. Be sure to select the correct team as you won't be able to change this later.
>
> ---
>
> **Create a new team:**
>
> | Super awesome team name | + Create team |