ELIXIR evaluation evaluation
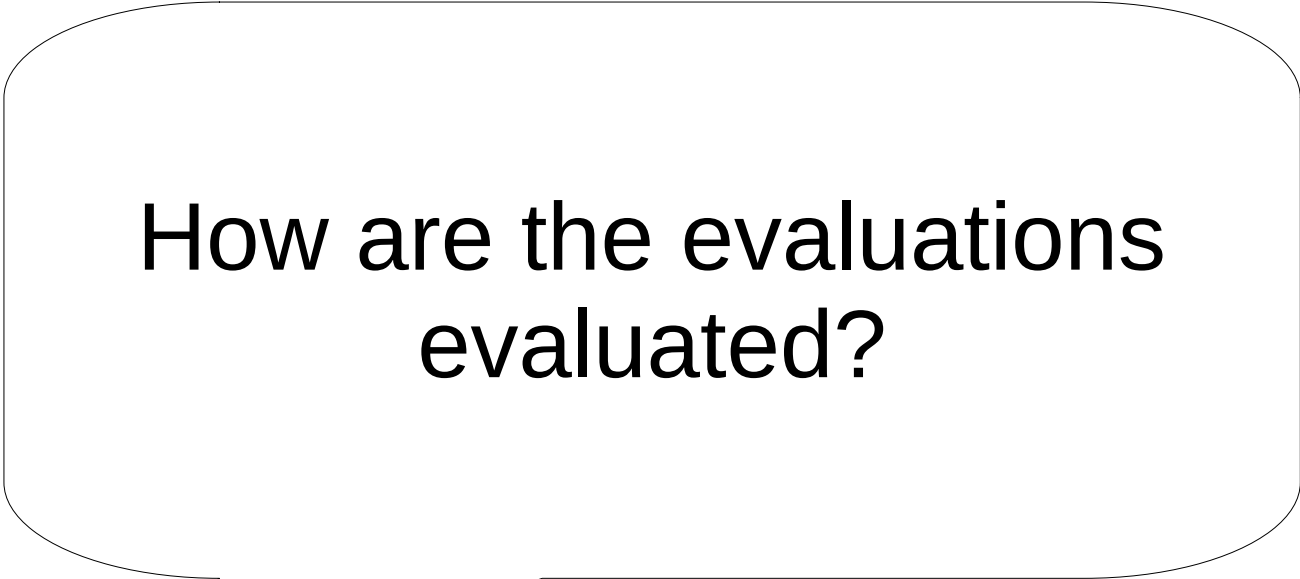
Step 1

Richèl Bilderbeek

Goal

- To conclude evaluation questions that we think are useful for assessing course quality

Why?

How are the evaluations evaluated?

Why?

- To find out if we can do better

- 16,000 learners have filled in this survey [1]. Was it worth their/our time?

[1] https://training-metrics-dev.elixir-europe.org/feedback-report
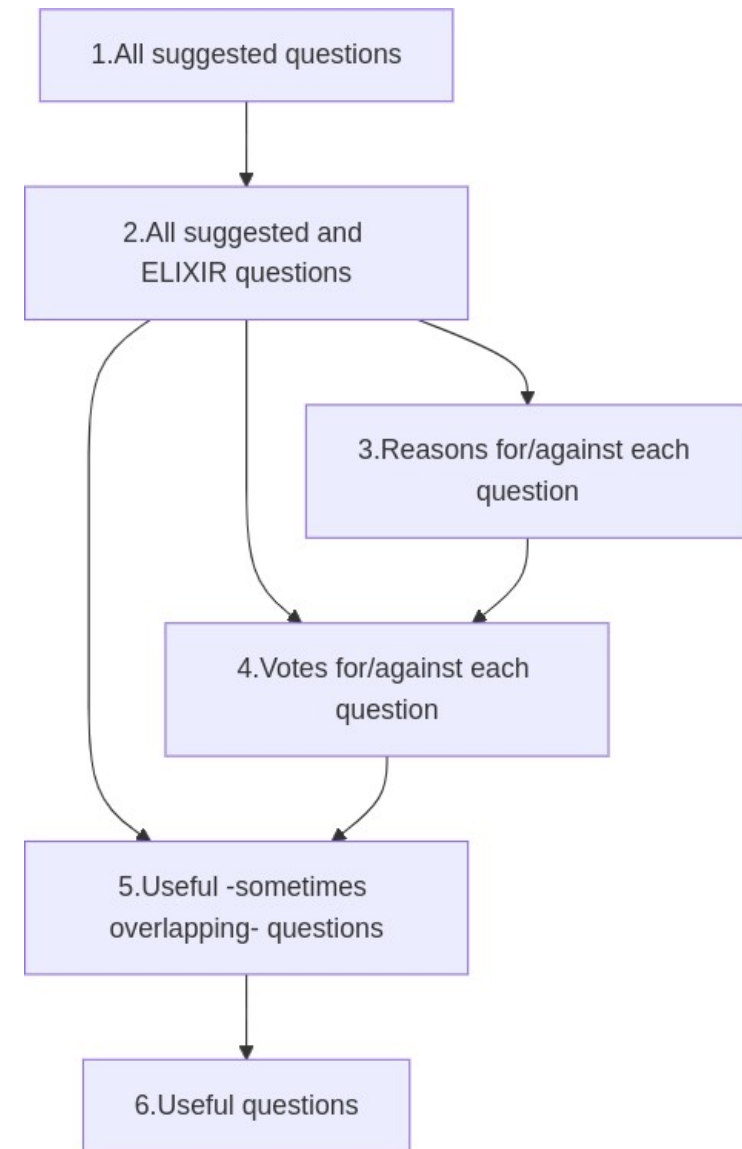
Can we do better?

- Yes, if we conclude our favorite survey questions transparently [1]

[1] https://nbisweden.github.io/elixir_evaluation_evaluation/ (open to more authors)

Procedure

Goal: conclude our favorite survey questions

- – Transparently
- – As a group
- – Informed

Phase 1

- Goal: Collect all questions that are considered 'good' by at least 1 NBIS trainer

- Steps:
  - 1.1 Repeat ELIXIR goals
  - 1.2 Fill in anonymous survey within a month

1.1 ELIXIR goals

- 'The [goal is to] assess the quality of ELIXIR training events [...]' [1]

- 'It is really important to us in order to continually improve the course and the materials we deliver' [2]

[1] [Gurwitz et al., 2020] Gurwitz, Kim T., et al. "A framework to assess the quality and impact of bioinformatics training across ELIXIR." PLoS computational biology 16.7 (2020): e1007976.
[2] STF form

1.2 Your favorite questions

- Which question(s) do you think (1) would achieve this goal, (2) is worth to ask all ELIXIR course participants?
- Anonymous
- Submit as many as you need, at
  https://forms.gle/5A5JUssebL6NUZTw7
- Deadline before one week before next TrSG meeting

1.2 Some example questions

Did the teacher behave professionally? Yes, no, neutral

How enthusiastic was the teacher? Scale from 1 (not) to 10 (very much)

What was the hair color of the teacher? Free text

Did the course have these: (1) clear instructions, (2) videos of instructions, (3) answers to exercises (can select multiple)

Invitations

- Consider to submit your favorite question(s) at
  https://forms.gle/5A5JUssebL6NUZTw7

- Consider authorship of (draft paper at)
  https://nbisweden.github.io/elixir_evaluation_evaluation/

Questions?