Module 6: Quiz

Started: Mar 3 at 2:29pm

Quiz Instructions

Overview

This quiz will help you reflect on the important takeaways of this module's content. You have multiple attempts on this quiz prior to the deadline. This quiz is open book and intended to ensure that you are understanding the content of this module.

Instructions

Click the "Take the Quiz" button to begin. After answering all of the questions, please click Submit at the bottom of the page to submit your answers.

How you'll be graded

Each question is worth a certain amount of points, and you'll earn points for each correct response. To review or discuss any questions or answers in this quiz, please connect with your instructor.

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Question 1 1 pts

Citation managers are software that help you to keep track of papers you have read and reference those papers in papers you submit for publication.

○

True

○

False

⋮

Question 2 1 pts

If you read a paper that explains a concept that serves as introductory material to your manuscript, you must write that concept in your own words and cite that paper in your own.

○

True

○

False

⋮

Question 3 1 pts

You must include all of the figures you generated in your manuscript.

○

True

○

False

⋮

Question 4 1 pts

It is not acceptable to ask anyone else to read your writing as you are developing your manuscript.

○

True

○

False

⋮

Question 5 1 pts

Creating an outline of your key results to go with the figures you generated can be an effective way to discuss your paper plans with your mentor and collaborators.

○

True

○

False

Question 6 1 pts

When storyboarding your figures at the planning stages of writing a paper, it is necessary to present them in the order that you made them as you conducted the research.

○

True

○

False

Question 7 1 pts

The abstract gives a concise summary of the key results and conclusions of a paper.

○

True

○

False

Question 8 1 pts

Figure legends should indicate what all the symbols and colors used in the figure panel represent.

○
True

○
False

⋮⋮

Question 9 1 pts

The methods section of a manuscript should include all details needed to replicate the study.

○
True

○
False

⋮⋮

Question 10 1 pts

The methods section of manuscripts are typically broken up based on how difficult they are to implement.

○
True

○
False

⋮⋮

Question 11 1 pts

The

```
sessionInfo
```

function in R lists all the packages loaded in the current R session with a version number.

○
True

○

False

⋮⋮

Question 12 1 pts

Reproducibility of your methods by other researchers is not important if you have done your work correctly.

○

True

○

False

⋮⋮

Question 13 1 pts

The same function in different versions of an R package will do exactly the same thing so it is not important to include version numbers in the methods.

○

True

○

False

⋮⋮

Question 14 1 pts

Uploading documented code to a publicly accessible repository and including a link to that repository in your manuscript can help readers of your paper apply the same techniques to their data.

○

True

○

False

⋮⋮

Question 15 1 pts

Authorship should ideally be discussed at the beginning of a collaborative research project.

○ True

○ False

Question 16 1 pts

The most coveted positions on the author list of a paper are first and last author.

○ True

○ False

Question 17 1 pts

When results are published using genomics data, one should not make the data publicly available and instead ask readers to request access through the corresponding author.

○ True

○ False

Question 18 1 pts

Genomics data can be shared using large public databases maintained by consortiums around the world.

○ True

○

False

⋮

Question 19 1 pts

Viewing the published genome of a particular species using portals maintained by different institutes within the International Nucleotide Sequence Database Collaboration (INSDC) will give you different sequence results.

○

True

○

False

⋮

Question 20 1 pts

When entering your data into a public database, it is important to check that you have removed any information that could be used to identify patients enrolled in the study which yielded the samples you analyzed.

○

True

○

False

Not saved   Submit Quiz