CZI-CABANA Microbiome Bioinformatics with QIIME 2 Workshop

5 October - 9 October 2020
* Required

1. Email *

2. Please indicate your relevant fields or disciplines. *

   Check all that apply.

   - Agricultural or Environmental Sciences
   - Biomedical or Human Health Sciences
   - Chemistry
   - Computer Science or Electrical Engineering
   - Education
   - Bioinformatics
   - High Performance Computing
   - Mathematics or Statistics
   - Medicine
   - Microbiology
   - Organismal Biology (Ecology, Botany, Zoology, etc)
   - Planetary Sciences (Geology, Climatology, Oceanography, etc.)
   - Psychology or Neuroscience
   - Space Sciences
   - Veterinary Sciences or Veterinary Medicine
   Other:  

   ____________________________________________

   * Required
3. What is your current occupation/career stage? *

*Mark only one oval.*

☐ Administrative Staff
☐ Analyst
☐ Commercial Software Developer
☐ Faculty
☐ Government Employee
☐ Graduate Student
☐ Industry Employee
☐ Librarian or Archivist
☐ Management
☐ Medical, Nursing, or Other Medical Professional Student
☐ Physician or Other Medical Professional
☐ Postdoctoral Researcher
☐ Research Staff (including Researcher Programmer)
☐ Retired or Not Employed
☐ Support Staff (including Technical Support)
☐ Undergraduate Student
☐ Other: ____________________________

4. What operating system is on the computer you are using at the QIIME 2 workshop? *

*Check all that apply.*

☐ macOS
☐ Linux
☐ Windows
☐ Not sure
☐ Other: ____________________________
5. How often do you currently use specialized software with a point-and-click graphical user interface (e.g., for statistical analysis: SPSS, SAS, ...; for Geospatial analysis: ArcGIS, QGIS, ...; for Genomics analysis: Geneious, ...)? *

Mark only one oval.

- ☐ Never
- ☐ Less than once per year
- ☐ Several times per year
- ☐ Monthly
- ☐ Weekly
- ☐ Daily

6. How often do you currently use programming languages (R, Python, etc.)? *

Mark only one oval.

- ☐ Never
- ☐ Less than once per year
- ☐ Several times per year
- ☐ Monthly
- ☐ Weekly
- ☐ Daily
7. How often do you currently use databases (SQL, Access, etc.)?

*Mark only one oval.*

- □ Never
- □ Less than once per year
- □ Several times per year
- □ Monthly
- □ Weekly
- □ Daily

8. How often do you currently use version control software (Git, Subversion (SVN), Mercurial, etc.)?

*Mark only one oval.*

- □ Never
- □ Less than once per year
- □ Several times per year
- □ Monthly
- □ Weekly
- □ Daily
9. How often do you currently use a command shell (usually accessed through Terminal on macOS or PowerShell on Windows)? *

Mark only one oval.

☐ Never
☐ Less than once per year
☐ Several times per year
☐ Monthly
☐ Weekly
☐ Daily

10. How often do you currently use QIIME 2? *

Mark only one oval.

☐ Never
☐ Less than once per year
☐ Several times per year
☐ Monthly
☐ Weekly
☐ Daily

11. How often do you currently use QIIME 1? *

Mark only one oval.

☐ Never
☐ Less than once per year
☐ Several times per year
☐ Monthly
☐ Weekly
☐ Daily
12. Please rate your level of satisfaction with your current data management and analysis workflow (i.e. how you collect, organize, store and analyze your data). *

Mark only one oval.

☐ Very unsatisfied
☐ Unsatisfied
☐ Neutral
☐ Satisfied
☐ Very satisfied
☐ Not sure
☐ Not applicable
☐ Never thought about this

13. Why are you participating in this workshop? *

Mark only one oval.

☐ To learn new skills.
☐ To refresh or review my skills.
☐ To learn skills that I can apply to my current work.
☐ To learn skills that I can apply to my work in the future.
☐ To learn skills that will help me get a job or a promotion.
☐ As a requirement for my program or current position.
☐ Other: ___________________________________________
14. How did you find out about this workshop? *

Mark only one oval.

- Received an email or saw a flyer about the workshop
- Read about the workshop in a newsletter or on university website
- Saw the workshop listed on forum.qiime2.org or workshops.qiime2.org
- My advisor or supervisor told me about the workshop
- A friend or colleague told me about the workshop
- Saw the workshop advertised on social media (Twitter, Facebook, etc.)
- Heard about the workshop at a conference, meeting, or seminar
- Heard about the workshop from a funding organization or program officer
- Other: ____________________________

15. Please rate your level of agreement with this statement: Having access to the original, raw data is important to be able to repeat an analysis. *

Mark only one oval.

1 2 3 4 5

Strongly Disagree □ □ □ □ □  Strongly Agree □ □ □ □ □

16. Please rate your level of agreement with this statement: I can write a small program, script, or macro to address a problem in my own work. *

Mark only one oval.

1 2 3 4 5

Strongly disagree □ □ □ □ □  Strongly agree □ □ □ □ □
17. Please rate your level of agreement with this statement: I know how to search for answers to my technical questions online. *

Mark only one oval.

1 2 3 4 5

| Strongly disagree |  |  |  |  |  | Strongly agree |

18. Please rate your level of agreement with this statement: I am confident in my ability to make use of programming software to work with data. *

Mark only one oval.

1 2 3 4 5

| Strongly disagree |  |  |  |  |  | Strongly agree |

19. Please rate your level of agreement with this statement: Using a programming language (like R or Python) can make my analyses easier to reproduce. *

Mark only one oval.

1 2 3 4 5

| Strongly disagree |  |  |  |  |  | Strongly agree |

20. Please rate your level of agreement with this statement: Using a programming language (like R or Python) can make me more efficient at working with data. *

Mark only one oval.

1 2 3 4 5

| Strongly disagree |  |  |  |  |  | Strongly agree |
21. Please share what you most hope to learn from participating in this workshop.

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