CaspeR Workshop Participant Survey

CaspeR: A workshop on data wrangling in R Survey Title:

Survey Properties:

Total Respondents: **Responses By Question Analysis:**

1. The presenters were prepared for workshop.

| | | Total | Percent |
|-------------------|--|----------|---------|
| Strongly Agree | | 9 | 90% |
| Agree | | 1 | 10% |
| Disagree | | 0 | 0% |
| Strongly Disagree | | 0 | 0% |
| Comments: | 1 Presenters and assistants were amazing a really did an out | standing | ı iob |

1. Presenters and assistants were amazing a really did an outstanding job.

10 100% Total Respondents

Response Response

2. The presenters were knowledgeable about the workshop topic.

| | | | | Response Response | |
|-------------------|----|--|-------|-------------------|--|
| | | | Total | Percent | |
| Strongly Agree | | | 10 | 100% | |
| Agree | | | 0 | 0% | |
| Disagree | | | 0 | 0% | |
| Strongly Disagree | | | 0 | 0% | |
| Comments: | 1. | It was obvious that Vikram was very knowledgeable. | | | |
| | | Total Respondents | 10 | 100% | |

3. The presenters were responsive to cohort needs (e.g., answered participants' questions, altered pace or content if requested). Pacnonca Pacnonca

| | | Total Percent | |
|-------------------|-----------|---------------|--|
| | TOLdi | Percent | |
| Strongly Agree | 9 | 90% | |
| Agree | 1 | 10% | |
| Disagree | 0 | 0% | |
| Strongly Disagree | 0 | 0% | |
| Comments: | | | |
| Total Respo | ndents 10 | 100% | |

4. The learning environment was positive.

| | | Total | Percent |
|-------------------|-------------------|-------|---------|
| Strongly Agree | | 10 | 100% |
| Agree | | 0 | 0% |
| Disagree | | 0 | 0% |
| Strongly Disagree | | 0 | 0% |
| Comments: | | | |
| | Total Respondents | 10 | 100% |

5. The teaching materials were relevant.

| | | Response Response | |
|-------------------|-------|-------------------|--|
| | Total | Percent | |
| Strongly Agree | 8 | 89% | |
| Agree | 1 | 11% | |
| Disagree | 0 | 0% | |
| Strongly Disagree | 0 | 0% | |
| Comments: | | | |

I have enough programming experience outside of R that with this intro I feel

like I could confidently continue on my own.

1.

I am using R now in my analyses and found that I understand the code a lot better after this workshop. I dare say I am finding R coding a little fun now.

> **Total Respondents** 10 100%

> > 10

Response Response

100%

12. This workshop was valuable to me?

| | | | Response Total | Response Percent |
|-------------------|----|---|-------------------|---------------------|
| Strongly Agree | | | 8 | 80% |
| Agree | | | 2 | 20% |
| Disagree | | | 0 | 0% |
| Strongly Disagree | | | 0 | 0% |
| Comments: | 1. | R will be valuable to me in the future hopefully and cu in my UW classes | rrently going to | o help me |

The pace of the workshop was appropriate.

| | Total | Percent |
|-------------------|-------|---------|
| Strongly Agree | 5 | 50% |
| Agree | 5 | 50% |
| Disagree | 0 | 0% |
| Strongly Disagree | 0 | 0% |

could have gone a bit faster on 1st day, and there seemed to be a big jump in difficulty from day 1 to day 2

Total Respondents

- This was hard. I would have liked to cover more, but in doing so, we would have lost some of the participants...and some of the time I was the one slowing things down. I'm not sure that the pace could be faster and keep the workshop as responsive to the need of the participants.
- I was happy that they took the time to cover the basics in R and not just jumping into complex coding.

Total Respondents 10 100%

14. What, if anything would you change about the workshop (i.e., instructor to participant ration, room setup, length of time, etc.)?

- I think it was great!
- Nothing 2.

Comments:

- Everything was right
- Everything from the workshop exceeded my expectations. The instructor and assistants did an 4. amazing job and were quick to lend extra instruction or fix a programming error. Although there is access to content from the workshop, it would be nice to have a guide with all

answers/details following the course as some items are not in the content used during the sessions, which means components I didn't fully grasp or don't remember, I will not be able to

- 5. duplicate at a later date. Perhaps it might even be nice to have some place to do followup practice with feedback, though I realize this could take a significant amount of time to implement.
- I would take out the github part or try to make the process of using github easier to follow. I.e., 6. not use the panel coding to access github files.
- A glossary of common commands

Total Respondents

- 15. What other topics would you like to see in future workshops?
- more of the same, more examples from other aspects of bio (or even other disciplines)
- Climate statistics over time 2.
- 3. Python or Linux
- R is not new to me but never used it outside of the classroom so I have no idea what other topics 4. to suggest.
- One thing that would help me would be a short focus on making figures including setting the axis 5. labels, scale, color, etc. This was covered a bit, but I could use more. I was given the skills to go find this information on my own though, which is great.

Perhaps another workshop(s) could include topics on how to use various computer tools/programs in giving a presentation and how to have a well organized and better quality

6. presentation. Also, it could be helpful to learn how to find and recognize errors in data collected and/or in research already produced and published. Another interesting topic would be to discuss ethics in scientific research.

> Total Respondents 6

- 16. What else would you like to tell us about this workshop?
- I thought the workshop was well planned, and assistants did a good job of helping workshop participants. Topic was interesting.

2. Thank you very much, you are the best! Can't wait for the next one. 3. Great job everyone! It would have been great to incorporate our home computers or laptops and set them up prior to 4. the class. If there where problems we could have gotten them fix in the first few minutes of class. Thanks for putting this together. I really enjoyed it. 5. The leaders were very pleasant and made a long workshop enjoyable. However, for someone not well versed in programming, I sometimes felt the pace was a little too quick, so sometimes I missed a key code/step, and was unable to check back for what it was due to the class moving 6. forward. I didn't really desire to hold back others, so I didn't say anything at the time, so I claim responsibility for some of this. However, if a guide was included with every step (including commands), this would have helped things go more smoothly. Vikram and the workshop assistant were great. They made it a very positive learning 7. Please offer another one, soon. 8. 8 **Total Respondents** 17. Please indicate your position. Response Response Total Percent 20% Undergraduate Student 2 Graduate Student 1 10% 2 20% Staff 5 50% Professor Other, please describe. 100% 10 **Total Respondents**