

Mena, Christina M - (ccalder1)

From: Bradford Hull <hull@arizona.edu>
Sent: Wednesday, September 4, 2024 6:18 PM
To: Stat Lab
Subject: [CATMAIL]Re: Stat Lab Consulting

Hi, thank you so much! Every date except for 9/24 and 9/26 works for me. If you need a top 3: 9/12 at 3pm, 9/16 at 4pm, and 9/17 at 3pm. I can meet by either zoom or in-person - my office is in BSRL so in-person might be better!

Information about the study: I have two sets of lifespan data that I want to determine if they are statistically different. One was collected from a group of worms where I counted the dead animals every other day until there were no more worms alive. The other I had to pull out a sample of worms and count the ratio of alive:dead at each time point until they were all dead. I unfortunately had to collect the second dataset that way because of experimental constraints, so I'm not sure what's the best way to compare them. I have a couple of ideas I can suggest, but I'm not sure if any of them are correct. This paper has a good representation of the normal analysis method used for the first (normal) dataset in Figure 2: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2794294/>

Thank you so much and let me know if there are any more questions!

Thanks,

Bradford

On Wed, Sep 4, 2024 at 10:06 AM Stat Lab <statlab@arizona.edu> wrote:

Dear Bradford,

Thank you for your email. Currently we have appointments available through our student consulting teams. The process involves meeting with a small team of graduate statistics students and a stat lab statistician for about an hour. During the meeting, we ask lots of questions to make sure we understand your research and then determine how we can best help.

Our next available times are listed below:

- Thu 9/12 at 3:00pm
- Mon 9/16 at 4:00pm
- Tue 9/17 at 3:00pm
- Thu 9/19 at 3:00pm
- Mon 9/23 at 4:00pm
- Tue 9/24 at 3:00pm
- Thu 9/26 at 3:00pm
- Mon 9/30 at 4:00pm
- Tue 10/1 at 3:00pm
- Thu 10/3 at 3:00pm

Would any of these work for you? Please list your top 3 times, if possible, as we have had quite a bit of interest this week and I am awaiting responses from other researchers as well.

Secondly, please indicate in your response whether you would prefer to meet by zoom or in person. If in-person, the meeting would take place in our BSRL building on the NE corner of Helen and Cherry.

Finally, if you could please send some information about your research (e.g. a study protocol, related papers, a summary of your questions, etc.), I will forward this to your consulting team so that they can come to the meeting prepared.

Thank you again, and I look forward to hearing from you.



Christina Mena

Program Coordinator

Center for Biomedical Informatics & Biostatistics (CB2)

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