End-Quarter Feedback Survey Results Kyle MacDonald

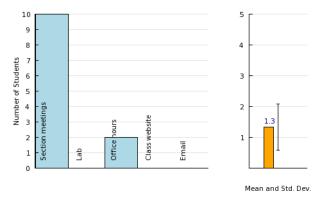
STATS60: Introduction to Statistical Methods: Precalculus

Results prepared by The Office of the Vice Provost for Teaching and Learning Stanford University

March 29, 2017

A web-based feedback survey of Kyle's teaching was administered from March 21st, 2017 to March 27th, 2017. The 24 students in the class were asked to complete the survey, and 12 (50.0%) provided provided feedback for Kyle. Their responses were as follows:

1. In what way did you interact with this TA most?

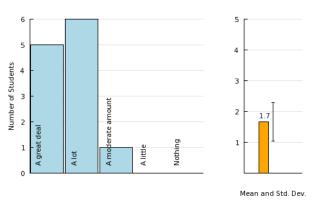


Response Counts: 10 Section meetings, 0 Lab, 2 Office hours, 0 Class website, and 0 Email.

- 2. During the quarter, about how many hours on average per week did you interact with this TA in section, class, lab, office hours, and other meetings? (Enter the number of hours.)
 - 0 1
 - 0 1
 - 0 1

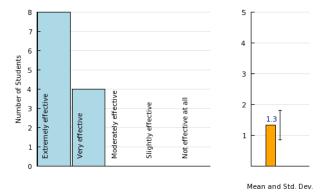
- 0.75
- 0 1
- 0 1.5
- 0 3
- 0 1
- 0 1.5
- 0 3-4
- 0 1

3. How much did you learn from this TA?



Response Counts: 5 A great deal, 6 A lot, 1 A moderate amount, 0 A little, and 0 Nothing.

4. Overall, how effective was the instruction you received from this TA?



Response Counts: 8 Extremely effective, 4 Very effective, 0 Moderately effective, 0 Slightly effective, and 0 Not effective at all.

5. What skills or knowledge did you learn or improve from this TA?

- o Methods of statistical analysis
- Kyle was a great TA overall! He ran the sessions very efficiently and did his best to make sure everybody understood the material.
- o Statistical analysis, problem solving, R, conceptual frameworks
- Kyle was great at explaining the subject in a way that was interesting to non stats majors
- I learned how to organize the study of statistics as a whole in order to see how all the new skills I learned came together. He was great at showing us the big picture.
- I learned how to apply statistics knowledge to real life situations and had R questions clarified.

6. What aspects of this TA's teaching were most helpful to you and why?

- Kyle was overall a great TA. I sat in on sections with two different TAs and he was by far the best in terms of teaching style and helpfulness. I found section to be very helpful thanks to Kyle.
- o Thorough
- o Very calm, patient, and kind.
- Kyle was great about answering questions and introducing things in a very linear way
- o speaking slowly
- Kyle was a great listener and made sure that he was communicating effectively.
- Kyle deserves all of the accolades possible!! He was extremely helpful and very generous with his time. He would stay for extended office hours with several of us in section who had class during office hours, and he helped with statistical analysis in R for a totally separate class that didn't fall under his job description whatsoever (pro bono!). I'm really thankful for all of his time and energy and I hope he gets recognition for this!
- Positivity and energy, all of the students definitely liked him Enthusiasm about statistics was amazing! Willing to talk and help with outside of class questions
- When he clarified and mapped concepts
- Here very accessible and personable. I love his enthusiasm for stats it made me excited to learn stats too.
- o I liked the in-depth recaps we did.

7. (Most helpful) Aspect 2:

Willing to help

- o Explained things well and clearly. Also very organized and prepared.
- I liked the handouts we had on like power and things. It was nice to have that as a reference later on.
- o Kyle does a really good job of breaking down concepts and walking students through them so that we can really get a grasp on what's going on behind the scenes. My understanding of concepts almost always came from section/office hours. Kyle also does a great job of making sure we all know what's going on at a broader conceptual level so that we can place whatever we're doing within a larger statistical concept framework. This all demonstrates great pedagogy—and as a student I am really appreciative of this because in other courses, it's common to run into instructors who don't know how to do a good job of this.
- Good with emails! I like the reminder for section. He was extremely organized
- o Kyle is clearly very passionate about teaching which shows in his work
- o Printed diagrams and relations.

8. (Most helpful) Aspect 3:

- o Great explanations
- o Answered questions throughly and thoughtfully.
- Extremely responsive via email/good at communication. Appreciated the emails he sent out before section each week that prepped us for what we'd cover.
- o Kyle provided materials to clarify the really confusing topics
- o Supplied R code notes.

9. Do you have any suggestions for improvement? Suggestion 1:

- o None
- Sometimes the things we went over in section seemed too easy. Sometimes
 it was fundamental, sometimes it seemed like an inefficient use of time.
- o focus on the most challenging material
- He does a really good job letting the students work on the problems by themselves, but I sometimes felt like he let us work by ourselves for too long, and then we ran out of time to go over the problems together as a group. I think sections should either be longer, or he should cover less of the worksheet per section.
- o Keep up the good work.
- Maybe work on keeping your explanations based off material we have learned and not stats concepts from other classes. But other wise this Kyle was wonderful.

 $\circ\,$ I think you can go through material a little faster

10. (Improvement) Suggestion 2:

- o None
- o align with lectures more

11. (Improvement) Suggestion 3:

o None