Survey given at the end of the course. Participants completed nine Odyssey challenges.

QUESTIONS	CHOICES (Multiple choice)
Q1: How easy was Odyssey to use at first	0 Very difficult; 2 OK/mixed; 4 Very easy
Q2: How easy is Odyssey to use now	0 Very difficult; 2 OK/mixed; 4 Very easy
Q3: How valuable was Odyssey at first?	0 Almost worthless; 2 OK; 4 Very valuable
Q4: How valuable is Odyssey now?	0 Almost worthless; 2 OK; 4 Very valuable
Q5: How enjoyable were the challenges for you at first?	0 Almost painful; 2 OK; 4 Very enjoyable
Q6: How enjoyable are the challenges now?	0 Almost painful; 2 OK; 4 Very enjoyable
Q7: How helpful were the comments you received?	0 Almost worthless; 2 OK; 4 Very helpful
Q8: How accurate were the scores you received?	0 Almost worthless; 2 OK; 4 Very accurate
Q9: Odyssey should be used in future classes.	0 Strongly disagree; 2 Neutral; 4 Strongly agree
Q10: Odyssey could be improved with better challenges.	0 Strongly disagree; 2 Neutral; 4 Strongly agree
Q11: What improvements should be made?	Essay

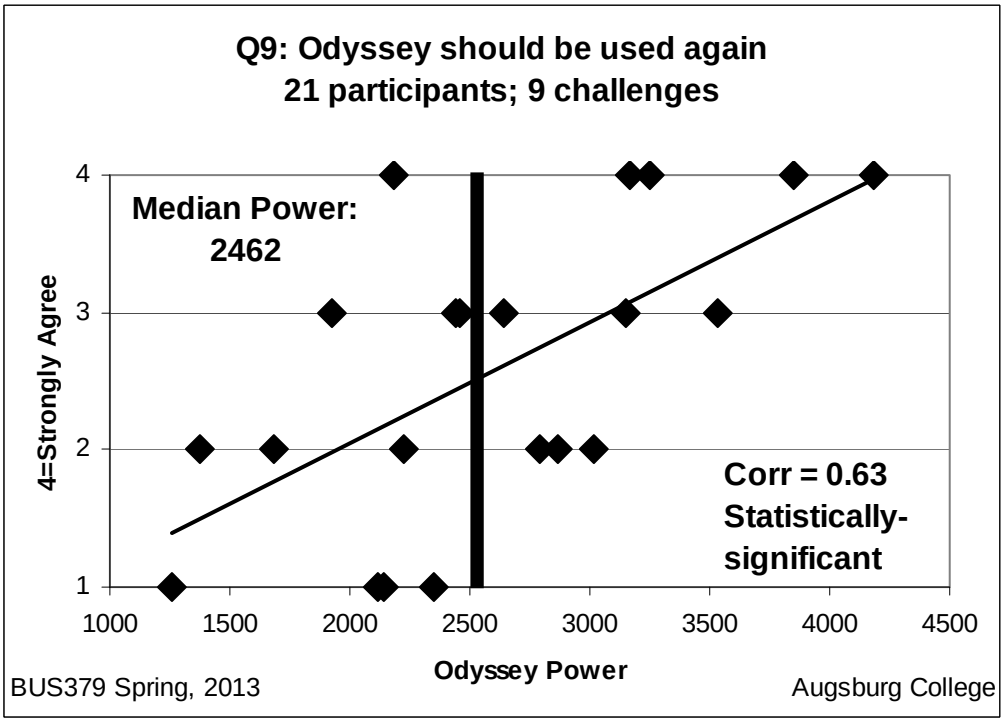
21 participants. 100% response. Not anonymous so power could be included.

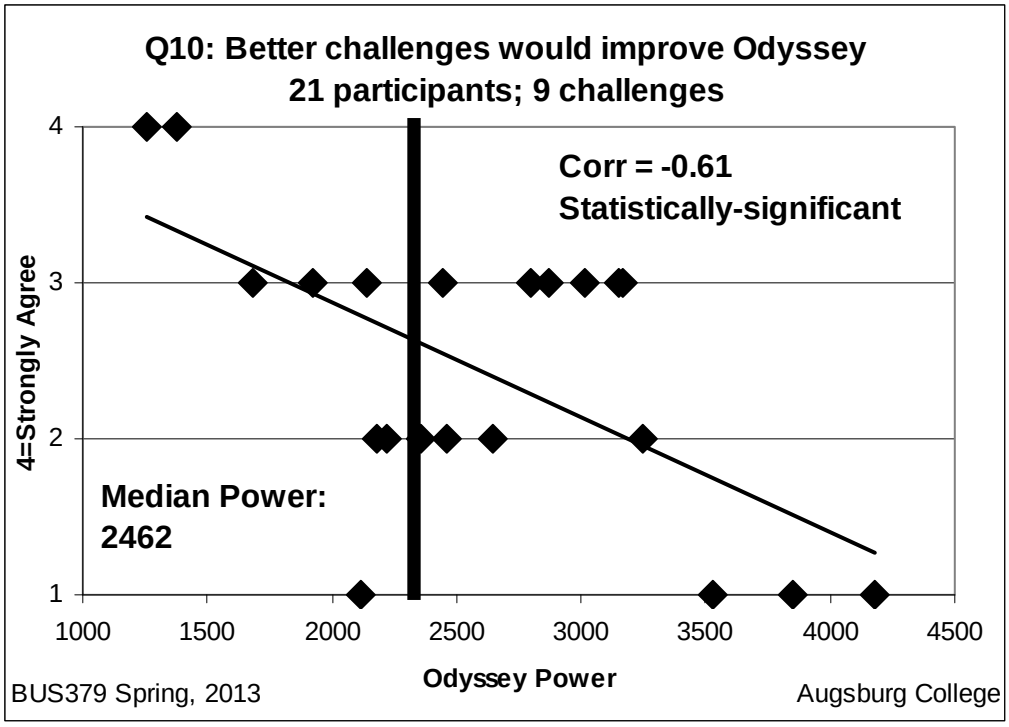
Question	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10
Average	2.5	**3.1**	2.2	**2.6**	**2.6**	2.1	2.0	2.2	**2.6**	2.4
Median	3	3	2	2	3	2	2	2	3	3
Mode	3	**4**	2	2	2	**1**	2	2	2	3
Skew	**-0.8**	**-1.1**	-0.3	0.2	0.0	0.3	0.5	**0.6**	-0.1	-0.2

Change in average from the beginning of course (then) to the end (now):

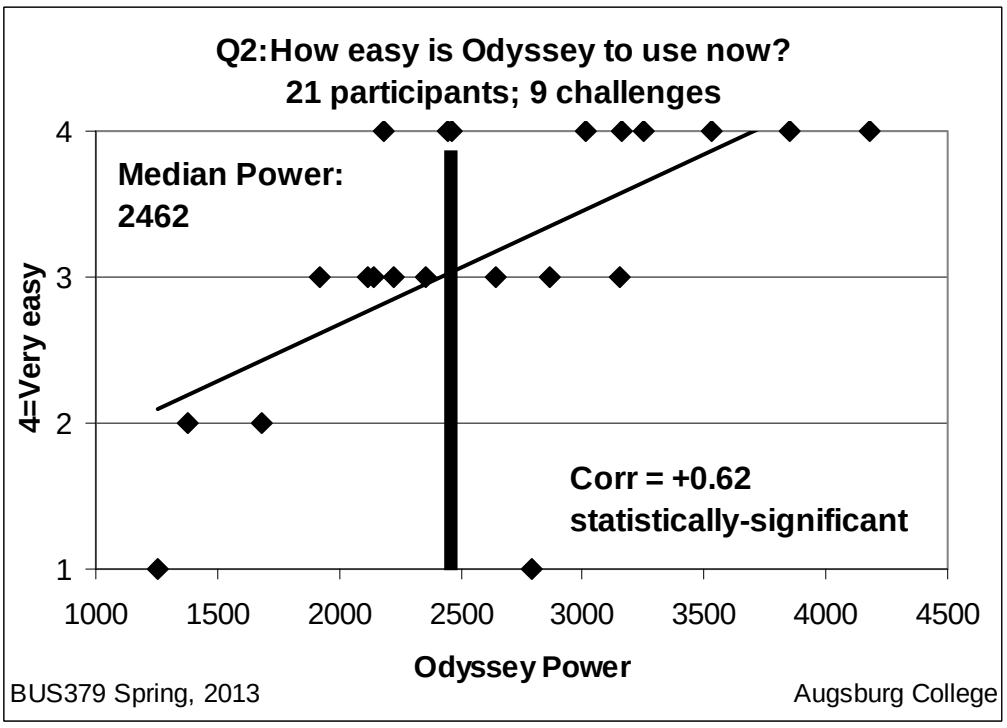
Q1 vs. Q2: Easy then vs. now: 2.5 vs. 3.1. Got easier as time passed.
Q3 vs. Q4: Valuable then vs. now: 2.2 vs. 2.6 Got more valuable as time passed.
Q5 vs. Q6: Enjoyable then vs. now: 2.6 vs. 2.1 Got **less enjoyable** as time passed.

CORRELATION WITH POWER (Median power was 2462):



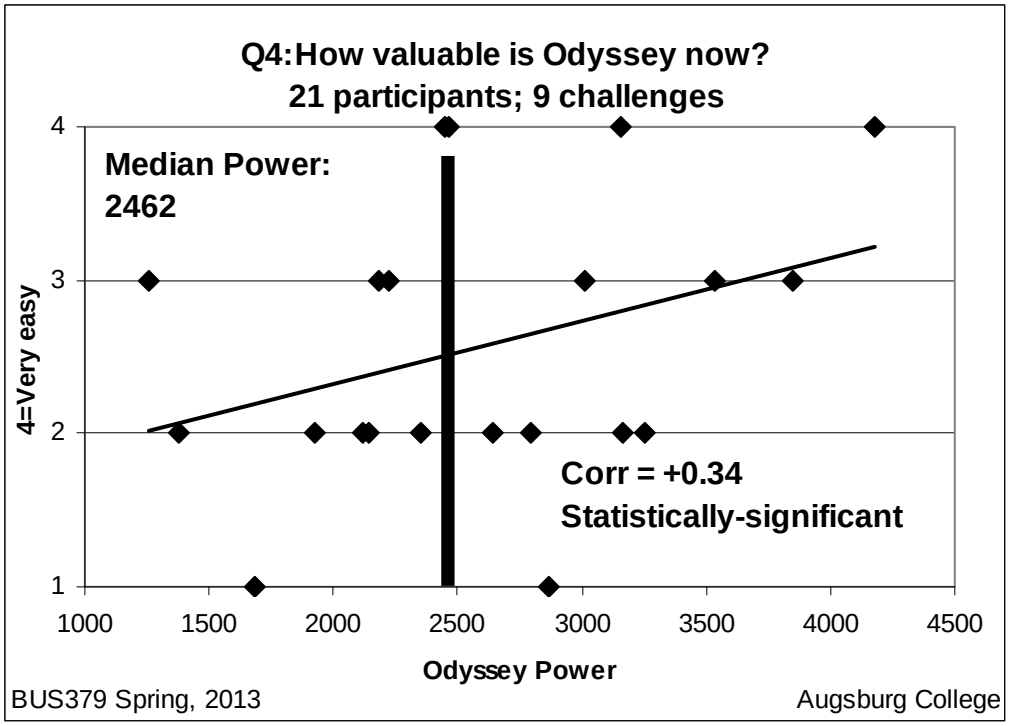


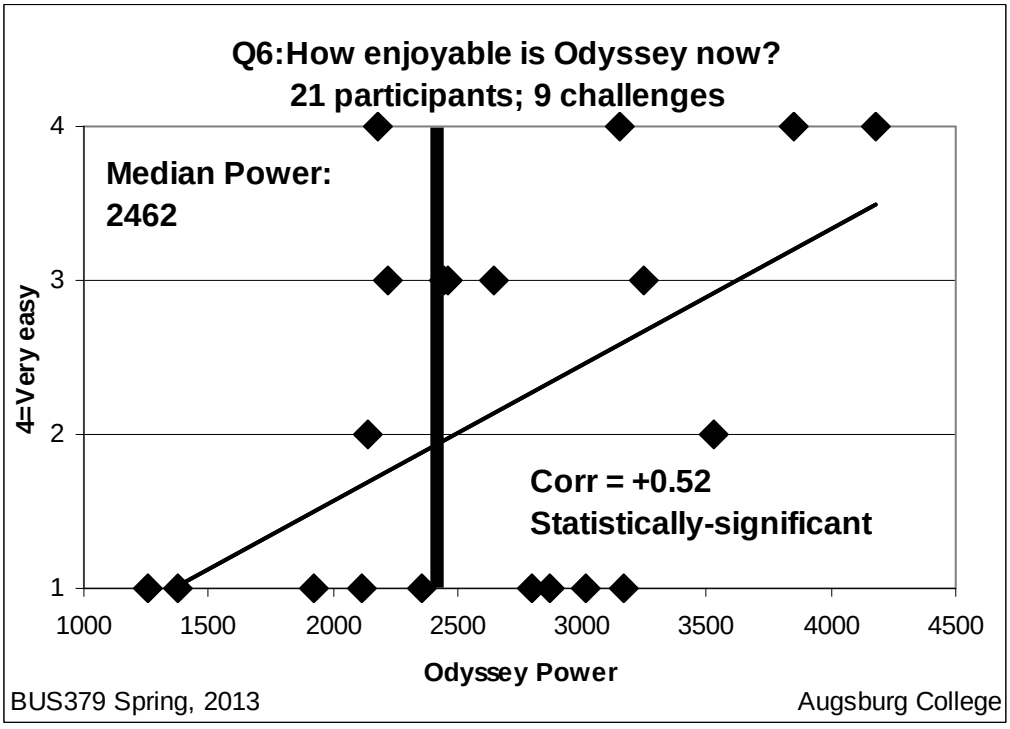
This question may have been ambiguous.
Disagree because it is hopeless versus disagree because it is perfect.



This version of Odyssey seems to be very easy for participants to use.

Power based on 9 challenges as of 6/14/2013.
OD100: Spring WEC BUS 379 Augsburg College





Correlation of participant's answers with their Odyssey power:

Question	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10
Correlation	0.56	**0.62**	0.54	**0.34**	**0.39**	0.52	0.25	0.14	**0.63**	**0.61**

Q4 and Q5 correlated the least; Q2, Q9 and Q10 correlated the most.

Power	Q11
1256	i thougth odyssey was very confusing and i believe that it should be discontinued for being utlize in classes. especially stastics!
1379	**Use video.**
1682	The challenges have to be better written and more easy to understand. There were a few that I didn't even know where to begin. I asked other students and they felt the same way.
1922	The main issue I saw with the selection of questions were ones that only had quanitative anwsers. So when judging the others you were unsure on how to score someone, you would agree or disagree based on your own answer that may or may not be correct. The more Logic based ones such as the coincidence one gave more critical thinking reasoning and wasn't just a number cruching excercise.
2117	Being given the correct answers immediately after you submit your answer. This would be helpful to 'grade' others.
2142	I would like to see questions that would apply to the real world.
2222	I think that a brief discussion in lecture regarding the odyssey problem or a problem that is somewhat similar to what is going to be posted would be helpful. Some of the questions were very difficult and many students did not give thoughtful answers because they did not understand the question.
2353	I was told late during the term that actually there is a way to "cheat" the system. If you submit your answer, and then are given the option to review other postings, you can see what others post, click cancel to get back to yours and then change your answer. This seems like a definite flaw.
2462	Overall I really like Odyssey. I like the layout and the idea. I would not use the first question on the robbery odyssey or the lottery chance problem in the future.
2642	Require a minimum number of words in every response or critic to receive grade. Some people write only a 5 word response and get grade for it. Not fair.
2795	I think that the teacher should grade the responses. Some students seem to give super low grades without much thought.....I have seen 1 out of 4 on some of my work while other students have given me 4 or near 4 on the same work. With only 3-4 people reviewing your work, 1 bad response can affect your score, however if the teacher would grade everyones papers as well with a higher weight, I think people would be happier with their scores.
2867	I think you should use more opened end questioning, not as mean questions with equation answers. I understand that this is a class we should be able to do this in, but since you mentioned you wanted us to use critcial thinking in our answers i do not think those questions help. I
3013	Others should not rate math solutions they are not sure of
3153	I think that the challenges could involve more real life practice examples and questions which would help to apply statistical knowledge in a real environment.
3164	Odyssey seems better for opinion questions than the math questions. Fewer odysseys would be better too, I felt like by the end I didn't care as much about my answers.
3250	I think that could be helpful to have a session at the beggining where is explained to students how to grade. For example, in one challege there are six questions, but if somone misses one question: The reviewers give you a 2 or less..only for one question missed. I think that this could be a very ethical topic that could be covered easily. Other than that, I think everything is ok...
3532	I think there could be a little more direction on how the answers to the questions should be laid out and what they're looking to answer. There seemed to be a bit of confusion and answers were varied from person to person so it made it hard to give consistant grading. I feel as though some people were harsh on the grading becuase they didn't understand what the other person meant or they had a little bit of a power trip because of it. I don't think it's something that can be fixed but it might be easier for people to grade if the formatting is consistant from person to person.
3848	I think Odyssey would be great if everyone participated and gave good feedback and accurate scoring. There seems to be a little learning curve with using Odyssey and once some people understood how the scoring was working, they tried to game the system to maximize their points with minimal effort. I think it is a great tool and enjoyed the discussions I had with some of my classmates but it would have been better had more people been active with the discussions
4182	More conversation in class about the odyssey challenges, each time. It is frustrating when you spend so much time questioning yourself and others and cannot just get the knowledge of what was correct or in the right direction in terms of thought. I can see where this would be problematic with weekend college, as the course is already pressed for content. Maybe you make the odysseys a bit shorter instead so that it wouldn't take so long to talk about them.