

Intro Quiz (not graded!)

Number of participants: 83

1

By checking "I confirm", I do confirm that I am present in the Lecture Zoom meeting at the moment and am doing this quiz individually and without sharing my answers with anyone.

✓ I confirm



100%

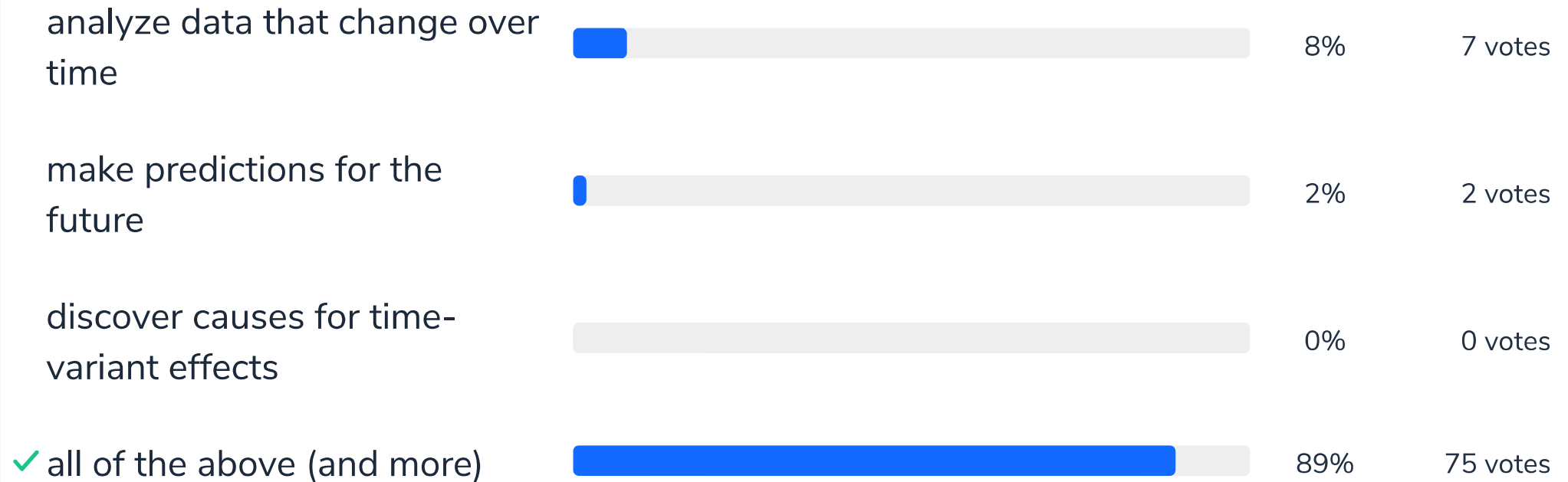
81 votes

Slide


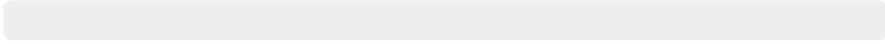
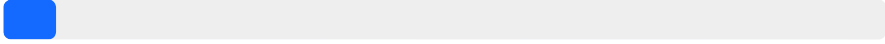

Quick Instructions

- **Remain muted** in Zoom during the whole quiz time
- If you have a **question, type it in the Zoom chat**
- The time is limited, please **follow the timer** displayed in Zoom
- Each question of the quiz has **exactly one correct answer**
- You must **press the "Submit" button** after answering every question
- ***GRADE*** = number of correct answeres


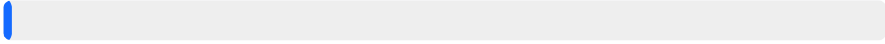

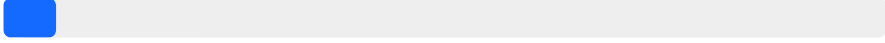
The point of studying time series econometrics is to be able to



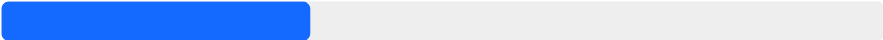
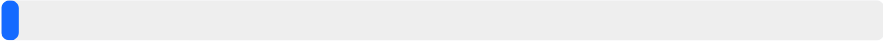
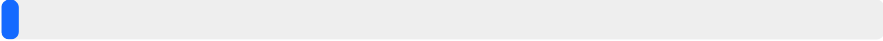

Using Time Series we can ...

construct richer models		2%	2 votes
gain more data		0%	0 votes
make predictions		6%	5 votes
✓ all of the above		91%	74 votes

What is true about randomly sampled data?

comes from one object		2%	2 votes
ordered		1%	1 vote
✓ i.i.d.		90%	73 votes
all of the above		6%	5 votes

What is true about time-series data?

✓ ordered in time		35%	28 votes
dependent		2%	2 votes
not identically distributed		2%	2 votes
all of the above		60%	49 votes

7

Time series can be i.i.d.

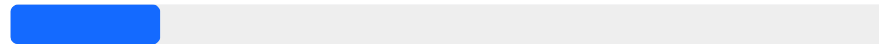
✓ TRUE



83%

67 votes

FALSE



17%

14 votes

Time series data is always strictly ordered.

✓ TRUE



79%

63 votes

FALSE



21%

17 votes

Time series sample comes from the same object
in different time points.

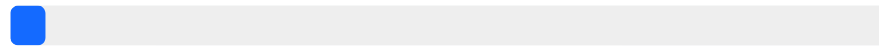
✓ TRUE



96%

77 votes

FALSE



4%

3 votes

10

Random sample data can be ordered.

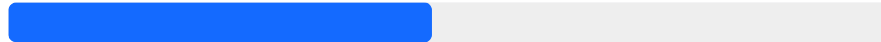
TRUE



53%

42 votes

✓ FALSE



48%

38 votes

Many mathematical results that are valid for i.i.d. data CANNOT be used with TS

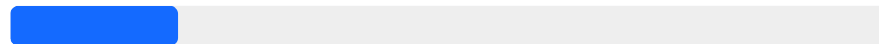
✓ TRUE



81%

64 votes

FALSE



19%

15 votes