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More on Hypothesis Testing - Quiz

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Question 1

1/1 point (graded)

Suppose you are interested in testing $H_0 : \mu < 0$ versus $H_1 : \mu > 0$. This is an example of:

- a. testing a simple hypothesis vs a simple hypothesis.
- b. testing a composite hypothesis vs a simple hypothesis.
- c. testing a simple hypothesis vs a composite hypothesis.
- d. testing a composite hypothesis vs a composite hypothesis. ✔

Explanation

Recall that a simple hypothesis is one that is characterized by a single point, whereas a composite hypothesis is one that is characterized by multiple points. Since the stated hypotheses are about a range of values, they are both composite hypotheses.

Submit You have used 1 of 2 attempts

✔ Correct (1/1 point)

Discussion

Topic: Module 7 / More on Hypothesis Testing - Quiz

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