Quick Question
Quick Question

1/1 point (graded)
Suppose you have a subset of 20 observations, where 14 have outcome A and 6 have outcome B. What proportion of observations have outcome A?

0.7

✔

0.7

Submit	You have used 3 of 3 attempts

✔ Correct (1/1 point)

Quick Question

1/3 points (graded)
The following questions ask about the subset of 20 observations from the previous question.

If we set the threshold to 0.25 when computing predictions of outcome A, will we predict A or B for these observations?

- A ✔
- B ✖

If we set the threshold to 0.5 when computing predictions of outcome A, will we predict A or B for these observations?

- A ✔
- B

If we set the threshold to 0.75 when computing predictions of outcome A, will we predict A or B for these observations?

- A ✖
- B ✔

Explanation

Since 70% of these observations have outcome A, we will predict A if the threshold is below 0.7, and we will predict B if the threshold is above 0.7.

Submit   You have used 1 of 1 attempt

ⓘ   Answers are displayed within the problem