



The Statistical Sommelier: An

<u>Course</u> > <u>Unit 2: Linear Regression</u> > <u>Introduction to Linear Regression</u> > Quick Question

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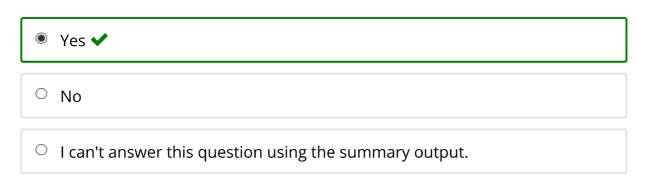
Quick Question

Quick Question

2/2 points (graded)

Use the dataset wine.csv to create a linear regression model to predict Price using HarvestRain and WinterRain as independent variables, like you did in the previous quick question. Using the summary output of this model, answer the following questions:

Is the coefficient for HarvestRain significant?



Is the coefficient for WinterRain significant?

| ○ Yes | |
|--|--|
| ● No ✔ | |
| O I can't a | answer this question using the summary output. |
| command: model = lm(F summary(mo From the sur | ote the model and look at the summary output with the following Price ~ WinterRain + HarvestRain, data=wine) Odel) Inmary output, you can see that HarvestRain is significant (two stars), Jain is not (no stars). |
| Submit | You have used 2 of 2 attempts |
| 1 Answer | s are displayed within the problem |

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