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Review Classmates: Running a k-means Cluster Analysis

Review by March 2, 12:00 AM PT

Reviews 3 left to complete

k-means



by Ryan Eaton
February 26, 2016

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Was a k-means cluster analysis run (i.e. appropriate code submitted)?

- ☒ 1 pt
Yes
- ☐ 0 pts
No

Was the output included?

- ☒ 1 pt
Yes
- ☐ 0 pts
No

Did the summary accurately describe the output? Please refer to the model provided when making your assessment.

- ☒ 1 pt
Yes
- ☐ 0 pts
No

Additional Feedback

Help your peer to refine their summary. Provide support by finishing this sentence: *Another way the summary could be stated is....*

Incorrectly mixed supervised with unsupervised analysis. The elbow curve should be drawn on the SSE for the clusters since the analysis is unsupervised, not for the coefficient of determination for the response. Also, it's not very clear how the elbow curve is drawn (e.g., with n clusters was an OLS run for each of the clusters and the average R^2 reported?). However, no points taken for that.

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Comments

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