

MinneMudac 2018

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## [1] 1
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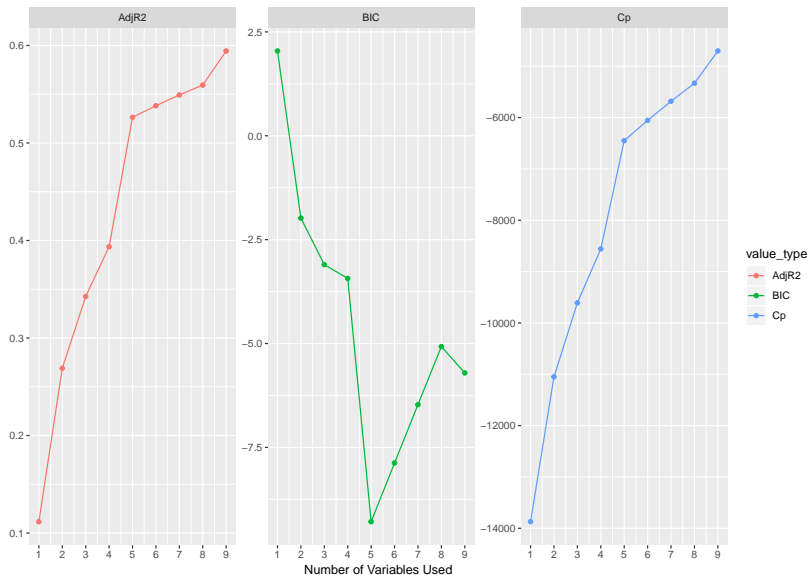
Intro

Data Carpentry

- ▶ Bullet 1
- ▶ Bullet 2
- ▶ Bullet 3

Regsubsets

Reordering variables and trying again:



Regsubsets (cont.)

- ▶ C_p and BIC rates are various error terms used to analyze subset model selection
- ▶ Looking to maximize the adjusted R-squared value, and minimize the other two error rates
- ▶ Optimal variable selection: 3-5 variables

Black Boxes