Lecture 8: Model/variable selection
BIO144 Data Analysis in Biology

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Overview

- ▶ Predictive vs explanatory models.
- ▶ Selection criteria: AIC, AIC_c, BIC.
- ▶ Automatic model selection and its caveats.
- ▶ Model selection bias.
- ▶ Collinearity of covariates
- ▶ Occam's razor principle.

Including Plots

You can also embed plots, for example: