

Reading Questions

- What is an “explanatory variable” and how does it differ from a “response variable?” Lang Reading-1
- What is the difference between a "model term" and a "variable?" Lang Reading-2
- Why are there sometimes multiple model terms in a model? Lang Reading-3
- What is an interaction term and how does it differ from a variable? Lang Reading-4
- In graphs of the model response value versus an explanatory variable, quantitative explanatory variables are associated with slopes and categorical explanatory variables are associated with step-like differences. Explain why. Lang Reading-5
- How can models be useful that fail to represent the actual causal connections (if any) between variables? Give an example. Lang Reading-6