

Formulating Research Questions

Due on Tuesday, January 15 at 4:30pm

For homework, write and restructure your personal research question so that you can perform an activity similar to that performed in class today on your own work.

Formulate two [ideally related] questions, one of which can be modeled statistically and one of which can be modeled mechanistically.

For the statistical question, be sure to think about your x and y variables, your model family, and your link function.

For the mechanistic question, be sure to think about the 'states' and 'processes' inherent in your system as you craft your question.

Bring your two research questions to tomorrow's small group session, 'Refining research questions', at 4:30pm