

Activity: Beetle communities in hemlock removal experiment

Use ‘Class_check_in_beetle’ r script to import the beetle data

- 1) Calculate beetle family diversity (Shannon or Simpson hill numbers)
- 2) Fit a regression model that tests the effects of hemlock removal treatment and sampling method on beetle diversity

3) Submit to Check-in 12

- Graph of the data
- Model output
- A written conclusion based on the model output

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Experimentally testing the role of foundation species in forests: the Harvard Forest Hemlock Removal Experiment

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