

# How to Write a Methods Section

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Mammalogy 2019



# Three Key Parts:

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- Study Site
- Collection Methods (sometimes multiple sections)
- Data Analysis

# Study Site

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- Name of location
  - Important info/statistics about location (especially if relevant to study questions)
- Description of Environment at location:
  - Common vegetation
  - Land usage
  - Average weather/seasons
  - Relevant species presences

# Collection Methods

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- How data was collected (cameras, GPS collars, DNA samples, etc.)
- Period of time during which data was collected
- What specific data was collected
- How much data was collected
- Specific rules applied to the data (data thrown out or grouped together and why)

# Statistical Analyses

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- Manipulations made to the data (data thrown out or grouped and why)
- Method applied (citing source unless you create the method)
- Statistical tests being applied to data and the relevant statistical packages used to examine that data