Methods

- The most "specialised" part of your paper, be very specific

- Do not rehash study goals, but -where necessary- include short indications of '*Why?*'

- Break into subsections

- Use figures and tables

- Justify and explain your methodological choices (where necessary)

- Cite common / reused / adapted methods

- Name and cite software and libraries used for analysis and plots/figures

- **Demonstrate that you used a scientifically valid method**

- **Give all information that would be required for somebody to redo your study (data collection & analysis)**

What does my audience need to know in order to trust, and to replicate, my study?

"To quantify habitat resource availability…"

"To investigate the effects of social factors…"

"To asses the potential for X to influence Y,…"

```
> citation("ggplot2")

To cite ggplot2 in publications, please use:

  H. Wickham. ggplot2: Elegant Graphics for Data Analysis. Springer-Verlag New York, 2016.

A BibTeX entry for LaTeX users is

  @Book{,
    author = {Hadley Wickham},
    title = {ggplot2: Elegant Graphics for Data Analysis},
    publisher = {Springer-Verlag New York},
    year = {2016},
    isbn = {978-3-319-24277-4},
    url = {https://ggplot2.tidyverse.org},
  }

>
```

Methods

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- Do not rehash st   *of social factors…"*
  'Why?'   *X to influence Y,…"*

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