

Statistics with Spa OWS

Lecture 1

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Outline

- How I run this course
- Reminder: basic R

How I (plan to) run this course

- Interactive lectures with practice sessions

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- Lectures and sessions cover same topic, but slightly different things,
so **do all practicals thoroughly!**
- DO NOT read and copy-paste the code from your hand-out.
- It means to **read, and try to understand.**
- Look at the output. Try to understand every little bit of it.
- **ASK** if you don't.

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- Not aiming at understanding all the math
- But some
- Will be assessed in exams!

Exercises: DO IT NOW!

- Regular occurrence in this course
- Not marked.
- Handout questions + screen questions
- Solutions discussed in class
- ALWAYS work in scripts, not in terminal. Save scripts.
- Volunteer your scripts if you struggle!
- You will also be asked to write short reports (1A4 or less). These will resemble your statistical methods section, and result section in your projects.

Reminder basic R Exercise: DO IT NOW!

- Use your computer!
- Work through H01!
- Answer questions on screen and in handout!

Reminder basic R

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Reminder basic R

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- What is the difference between `require(package)` and `library(package)`?
- To what precision should you report decimal places in your reports?
- Why do we clear our workspace regularly?
- Any questions? Any problems?

Reminder basic R

- Imperative to do exercises
- Foundation for your Masters
- ASK FOR HELP EARLY
- Wednesday: Troubleshooting session, starting 9:15h
- ASK FOR HELP outside of this course, too!