

Before we start...

Jonas Schöley

jschoeley@health.sdu.dk



Max-Planck Odense Center on the
Biodemography of Aging



Department of Public Health
University of Southern Denmark

Manipulating Magnitudes

What? Life-table measures

How? R and ggplot2

Why? Visualization theory

What? Life-table measures

github.com/jschoeley/2016-edsd-viz

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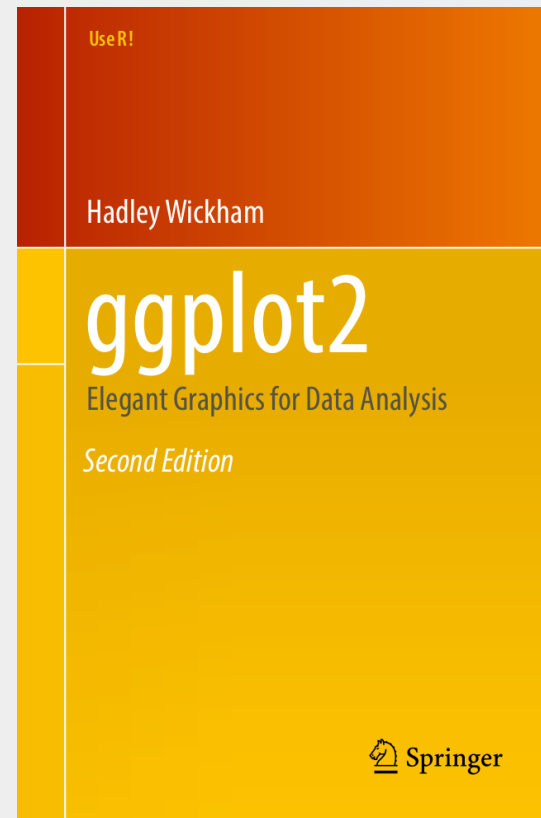
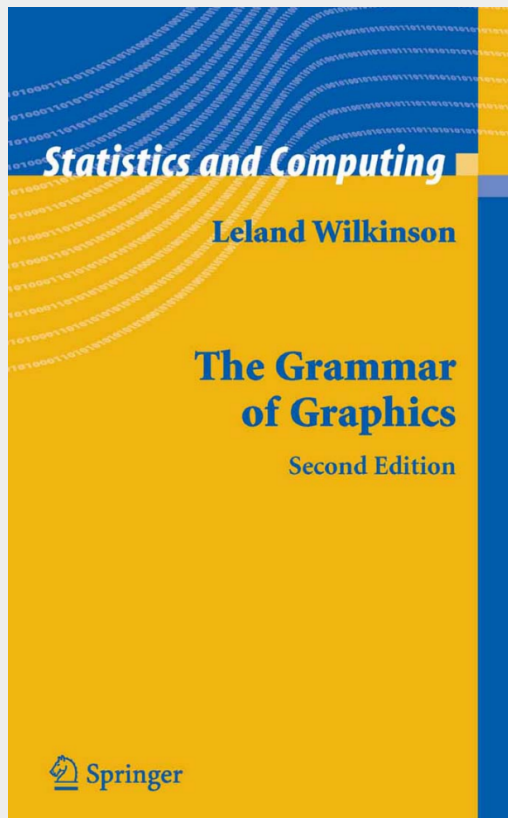
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How? ggplot2 – Elegant Graphics for Data Analysis

`install.packages("ggplot2")`



How? ggplot2 – Elegant Graphics for Data Analysis

ggplot2 course:

github.com/jschoeley/2016-maxo-ggplot

ggplot2 cheatsheet:

rstudio.com/wp-content/uploads/2015/03/ggplot2-cheatsheet.pdf

Why? Visualization theory

- 1 Deceptive visualizations
- 2 Effective use of color
- 3 Marks and channels
- 4 Spatial data
- 5 Annotation

Slides available online at
github.com/jschoeley/2016-edsd-viz

Jonas Schöley

jschoeley@health.sdu.dk

Twitter: [@rettungstweet](https://twitter.com/rettungstweet)