

TheRBootcamp

R you ready?

BASEL 9,10,16,17 SEPTEMBER 2017

4-day Introductory R Course

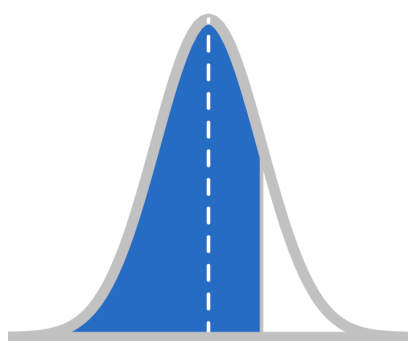
An in-depth, small-group R course for beginners, academics, and professionals. We cover classic frequentist and modern Bayesian statistics. We show you how to make elegant, informative data visualisations. We introduce you to some of R's most efficient libraries for data analysis and tools to write transparent, reproducible reports.

Essentials



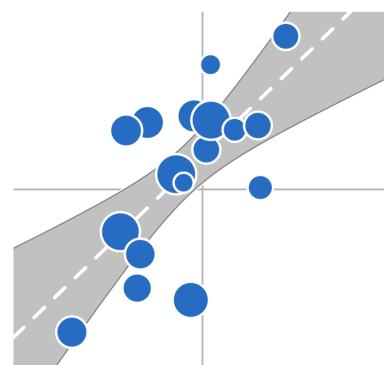
Get to know R and RStudio. Get your data into R and do basic data manipulations.

Statistics



Descriptive and inferential statistics. Bayesian statistics. Machine learning and statistical prediction.

Visualisations



Histograms, barplots, scatterplots. Networks and maps. Interactive graphics with Shiny.

Productivity



Speed up your code. Write and share reproducible code using R Markdown and GitHub.



Location & Dates

Advanced Studies center
Steinengraben 22, 4051 Basel
September 9, 10, 16, 17 (Sat & Sun)
10am - 6pm



Instructors & Contact

Dr. Nathaniel Phillips & Dr. Dirk Wulff
theRBootcamp@gmail.com
+41 (0)61 207 06 24



Registration

Available on the course site:
www.RBootcamp.com

