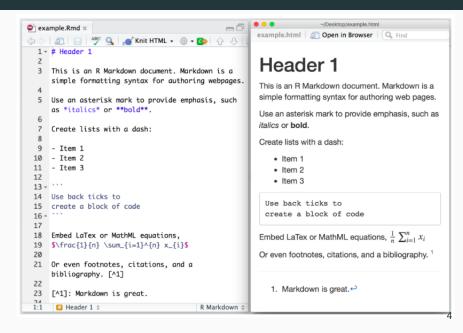
# Reproducible Research – practical

Marco Chiapello June 13, 2016

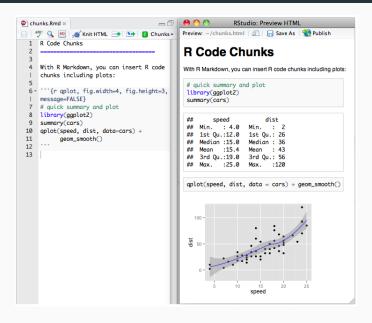
Center for Proteomics University of Cambridge mc983@cam.ac.uk



Markdown is a simple formatting language designed to make authoring content easy for everyone. Rather than write in complex markup code (e.g. HTML or LaTex), you write in plain text



- R Code Chunks can be embedded with the native Markdown syntax for fenced code regions
- R expressions inline by enclosing the expression within a single back-tick
- Inline text http://rmarkdown.rstudio.com/authoring\_basics.html

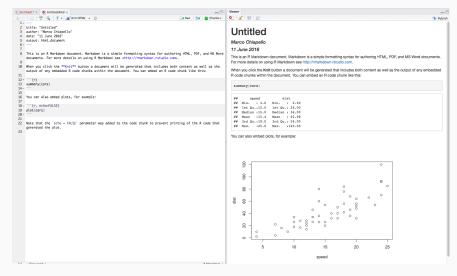


## Exercise 1

## GOAL: CREATE A DEFAULT MINIMAL DOCUMENT

- Open RStudio
- Select File > New file > R Markdown
- Create an HTML document

#### Exercise 1



## RMarkdown elements

## Exercise 2

# GOAL: CREATE A DEFAULT MINIMAL DOCUMENT

- Create a pdf document
- Create a docx document