

# Izbira in uporaba statističnih metod

## Seminar

A. Blejec

11. in 12. april 2013

### Program

- Statistika v znanstvenih člankih
- Merske lestvice
- Ocenjevanje parametrov, intervali zaupanja
- Logika testiranja hipotez
- Parametrični, neparametrični in permutacijski testi
- Primerjava dveh skupin
- Odvisnost med pojavi  
(regresija, ANOVA, kontingenca, logistična regresija)
- Linearni modeli

### Urnik

Seminar bo potekal 11. aprila (10h - 13h) in 12. aprila (9h - 12h) v prostorih MBP.

# SessionInfo

Windows 7 x64 (build 7601) Service Pack 1

- R version 2.15.1 (2012-06-22), x86\_64-pc-mingw32
- Locale: LC\_COLLATE=Slovenian\_Slovenia.1250, LC\_CTYPE=Slovenian\_Slovenia.1250, LC\_MONETARY=Slovenian\_Slovenia.1250, LC\_NUMERIC=C, LC\_TIME=Slovenian\_Slovenia.1250
- Base packages: base, datasets, graphics, grDevices, methods, splines, stats, utils
- Other packages: Hmisc 3.10-1, patchDVI 1.9, survival 2.36-14
- Loaded via a namespace (and not attached): cluster 1.14.2, grid 2.15.1, lattice 0.20-6, tools 2.15.1

Project path: D:/\_Y/R/metode

Main file : ../doc/Program.Rnw

## View as vignette

Project files can be viewed by pasting this code to R console:

```
> projectName <-"metode";  mainFile <-"Program"

> commandArgs()
> library(tkWidgets)
> openPDF(file.path(dirname(getwd()), "doc",
+ paste(mainFile, "PDF", sep=". ")))
> viewVignette("viewVignette", projectName, #
+ file.path("../doc", paste(mainFile, "Rnw", sep=". ")))
> #
```