

# Introduction to R

## Road map

Arni Magnusson

Hafro, 8 Nov 2010

# Road map of R

## Using [30%]

help, packages, scripts, configuration, projects, interfacing other programs

## Data [30%]

input/output, objects, data manipulation

## Plots [20%]

types, annotation, details, multipanel, devices, lattice, ggplot2, postprocessing

## Statistics [5%]

descriptive, significance tests, lm, glm, gam, lme, glmm, nonlinear, time series, multivariate, spatial, simulations, bootstrap, mcmc, ...

## Programming [0%]

writing functions, debugging, efficiency, writing packages, s3/s4, c/fortran

# You can do it

