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# Links to other study materials

## Introduction to R program

- [R for ecologists \(Dave Roberts\)](#)
  - Useful introduction to basic manipulation with ecological data in R, containing also many working examples.
- [Brief introduction to R using R 3.0 \(Petr Šmilauer\)](#)
  - instant basics - for those opening R for the first time
- [Getting started in R \(S.A.Bashir\)](#)
- [Simple R - using R for introductory statistics \(John Verzani\)](#)
  - Brief intros to using R from the very beginning.
- [R reference card \(Tom Short\)](#)
  - Handout with R commands, nicely sorted into thematic groups.
- [Cookbook for R \(Winston Chang\)](#)
  - List of recipes how to make some basic and also advanced things in R.

## Analysis of ecological data in R

- [R labs for vegetation ecologists \(Dave Roberts\)](#)
- [Vegan tutorial \(Jari Oksanen\)](#)
- [Multivariate analysis in ecology - lecture notes \(Jari Oksanen\)](#)

## Comprehensive theoretical on-line sources

- [Ordination methods for ecologists \(Mike Palmer\)](#)
- [GUiDe to STatistical Analysis in Microbial Ecology \(GUSTA ME\)](#)
- [Correspondence Analysis in Archaeology](#)

## Sources of published or freely available ecological datasets

- [Data from the Enquist Lab \(Arizona\)](#) - (some) freely available data collected in the lab of Brian Enquist (University of Arizona) or from published resources
- [Phytosociological data online](#) - vegetation dataset to published phytosociological studies, website of Czech National Phytosociological Database, Brno.
- [Ecological Data Wiki](#) - ecological dataset published in different studies.
- [Datasets available on homepage of P. Legendre](#)
- [Datasets from the book Multivariate Analysis of Ecological Data using CANOCO 5 \(Šmilauer & Lepš 2014\)](#)

## Miscellanea

- [Math terminology translation between English and Czech](#)

From:

<https://anadat-r.davidzeleny.net/> - **Analysis of community ecology data in R**

Permanent link:

<https://anadat-r.davidzeleny.net/doku.php/en:links>

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