

From the field to the desk

All what you need to know about floristic data
before doing statistics

IAVS – Latin America and the Caribbean Section

Screenplay for the Course

- Day 1
 - 1.1 Data in R
 - 1.2 Objects in R
 - 1.3 Functions and Methods
 - 7.1 Using Rmarkdown as Notebook
 - 2.1 Taxonomic Names Resolution
- Day 2
 - 2.2 Structuring Taxonomic Lists with taxlist
 - 2.3 Updating Taxonomic Lists
 - 3.1 Data Formats
 - 7.2 Inline Code and Scientific Names
- Day 3
 - 3.2 Data Sets in vegetable
 - 3.3 Importing and Exporting Vegetation-Plots
 - 4.1 Overview of Taxonomic Ranks
 - 4.2 Counting Taxa
 - 4.3 Further Taxonomic Attributes
 - 5.1 Environmental Information
- Day 4
 - 7.3 Graphics and Tables
 - 7.4 Bibliographic References
 - 5.2 Species Abundance in Plots
 - 5.3 Taxonomic Attributes to Plots
 - 5.4 Aggregating Plots
 - 6.1 Data Exploration
- Day 5
 - 6.2 Hypothesis Tests and Regression Models
 - 6.3 Multivariate Statistics
 - 7.5 Other Output Formats
 - Course Closure