

# Cycle "Bioinformatique par la pratique" 2024

Module 12 - May 21-22 2024

## Introduction to the R language

Theory 20% - Pratique 80% - 10 trainees per session - 1 laptop per trainee

### Contacts

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### Learning objectives

At the end of the course, trainees will be familiar with the main functions and principles of the R language. They will be able to apply them to perform simple calculations or graphical representations. They will also be able to manipulate their own data tables.

Please note: this course is neither a statistics module nor a statistical data analysis module.

### Program

- Data structures and manipulation
- Main elements of the programming language (loop, functions, etc.)
- Different graphic representations of data/results (plot, histogram, boxplot)

### Practical information

Dates and Time	Duration	Rates (excluding tax)
\makecell[l]{May 21-22 2024\\9h30-17h00}	2 day(s)	\makecell[l]{300 € (INRAE) \\ 340 € (Académique) \\ 1100 € (No

Terms of payment	Cancellation policy
Order form only	\makecell[l]{In absence of cancellation by email before \\ \color{red}\textbf{06 mai 2024}\color{black}

Location	Map and access
\makecell[l]{Centre INRAE Jouy-en-Josas\\ Unité MalAGE \\ Bât. 233}	<a href="https://migale.inrae.fr/how-to-come">https://migale.inrae.fr/how-to-come</a>

## Trainers

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