Certificate of Completion

is hereby granted to

Wilmar Enrique Sarmiento Serge

to certify your completion of the thirteen-hour required course on:

Fundamentals of Data Analysis in R for Biology

MODULE:	STATUS:
Introduction and Data Visualization	PASSED
Statistical Testing	PASSED
Correlation & Regression Models	PASSED
ROC Analysis	PASSED
Ecological Diversity Indices	PASSED

Course Completion Date: 04 July 2025

Ivan David Lozada-Martinez, C.S.O. of CECIMIB & METRIC-BIO, Barranquilla, Colombia



