

SANGER SEQUENCING 102

An Integrative Phylogenetics with Sanger Sequencing



LEARNING PROGRAM OVERVIEW

The module introduces fundamental concepts of phylogenetics, including the terminology and structure of phylogenetic trees, as well as methods to reconstruct evolutionary relationships using molecular data.

WHAT YOU LEARN



Understand the fundamental concepts of phylogenetics and the components and types of phylogenetic trees.



Gain knowledge of marker selection, alignment methods for molecular data, different tree reconstruction methods, and statistical validation techniques.



Discover the diverse applications of phylogenetics.



Acquire hands-on skills in using bioinformatics tools to create and visualize phylogenetic trees.

AFTER JOINING THIS PROGRAM

You will gain a solid foundation in phylogenetics, practical skills for constructing phylogenetic trees, and the ability to create professional-quality analyses and visualizations.

SCAN FOR REGISTER

Rp. 850.000

