

Algorithms for bioinformatics and Bioinformatics module 1

June 22 2021

Theory part:

1) Discuss, giving examples, the main differences between exact methods and heuristics methods for sequence alignment.

2) Answer to one of the following questions:

a) What is the goal and the main characteristics of PAM in its original formulation?

b) Discuss the maximum likelihood principle in the reconstruction of phylogenetic trees.

time:120 minutes

Send the answers to enrico.blanzieri@unitn.it