University of Bergen, Norway



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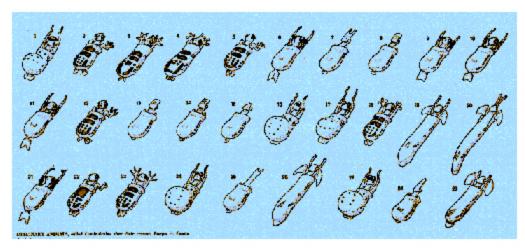
clocks and divergence dating University of Bergen, Norway

Introduction to phylogenetic computing

WARNING. This CD contains copyrighted material and must not be redistributed.

About the logo

Nearest neighbour interchange (NNI) - a branch-swapping procedure used in tree search (mouseover animation)



About this picture

Caminalcules: imaginary animals created by J.H. Camin in the pioneering times of computer classification

About this course

Phylogenetic inference is a very active area of research. New methods and technical tools are continuously being developed in fast pace. There is no way that this complex field of science can be covered comprehensively within the constraints of a brief introductory course. However, our aspiration is that this guided tour through concepts, methods, and computing techniques would seed some insights that may be further developed by your own efforts.

About these files

The electronic material presented here is intended to serve partly as preparation text for the practicals and partly as a manual for the computer lab. For a deeper understanding of the theory of the computations it is necessary to go to the literature. A few classical introductory texts are provided with this CD for a start.

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