Molecular Systematics

Second Edition

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The Cover
A circular tree of life inferred from ribosomal RNA genes, superimposed on the genome of a triploid parthenogenetic species of gecko (Heteronotia binoei complex). The chromosomes were stained by fluorescent in situ hybridization for the ribosomal DNA arrays in a study of concerted evolution of repeated genes (see Hillis et al., 1991, Science 251:308–310). The photographs represent a sampling of multicellular species from the tips of the tree of life. Photographs by David Hillis. Graphic design by Janet Young.

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