

Morphometrics In Evolutionary Biology: The Geometry Of Size And Shape Change, With Examples From Fishes

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Morphometrics in Evolutionary Biology: The Geometry of Size and Shape Change, with Examples from Fishes. 5 Jul 2013 . bDepartment of Human Evolution, Max Planck Institute for Evolutionary Anthropology. Geometric morphometrics by regression of the Procrustes shape size and the shape of a biological structure. .. allometric shape change that corresponds to a size increase of 2 standard deviations. (b) .. examples from fishes. Cyprinid Fishes: Systematics, biology and exploitation - Google Books Result 5 Jul 2013 . aDepartment of Theoretical Biology, University of Vienna, Althanstrasse 14, bDepartment of Human Evolution, Max Planck Institute for Evolutionary Anthropology. Geometric morphometrics using Procrustes analysis. Allometry, the statistical relationship between size and shape, is exemplified by examples from fishes. ?Morphometrics in Evolutionary Biology: The Geometry of Size and Shape Change, With Examples from Fishes by Barry Chernoff, Robert Dull Elder, Ryan Smith . 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