

REVIEW

Molecular evolution and the latitudinal biodiversity gradient

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INTRODUCTION

As a result of the high quality of the data and the ability to test hypotheses about the processes that have shaped the patterns of biodiversity, molecular data have become an important part of the toolbox of systematists. The use of molecular data has led to a better understanding of the processes that have shaped the patterns of biodiversity, and has provided a framework for understanding the latitudinal biodiversity gradient (LBG). The LBG is a well-known pattern of biodiversity that has been observed in many groups of organisms, and has been the subject of extensive research. The LBG is a well-known pattern of biodiversity that has been observed in many groups of organisms, and has been the subject of extensive research.

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Extinction

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Speciation

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Immigration

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