

Adaptive Diversification

by Michael Doebeli

Epistasis can accelerate adaptive diversification in haploid asexual . Macroevolutionary diversification dynamics of an exceptionally species-rich . Also, non-adaptive radiations are expected to diversify taxonomically but not Adaptive Diversification - Princeton University Press This book takes a different approach and explores adaptive diversification--diversification rooted in ecological interactions and frequency-dependent selection. The genomics of organismal diversification illuminated by adaptive . Understanding the mechanisms driving biological diversity remains a central problem in ecology and evolutionary biology. Traditional explanations assume that Parallel Evolutionary Dynamics of Adaptive Diversification in . Journal of Theoretical Biology, Volume 390, 7 February 2016, Pages 97–105. Iaroslav Ispolatov, Vaibhav Madhok, Michael Doebeli. Most theories of Individual-based models for adaptive diversification in high . Ecological opportunity and the adaptive diversification of lineages Sep 29, 2015 . "Ecological divergence, adaptive diversification and the evolution of social signaling traits: an empirical study in arid Australian lizards". Adaptive Diversification (MPB-48) - Google Books Result This book takes a different approach and explores adaptive diversification--diversification rooted in ecological interactions and frequency-dependent selection.

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