



Adaptive genetic variation in the wild [

Endler, John A. (1947-)

Mousseau, Timothy A.

Sinervo, Barry

Oxford University Press,
2000

Monografía

"This book, featuring a superb selection of papers from leading authors, summarises the state of current understanding about the extent of genetic variation within wild populations and the ways to monitor such variation. It proposes the idea that a fundamental objective of evolutionary ecology is necessary to predict organism, population, community and ecosystem response to environmental change. In fact, the overall theme of the papers centres around the expression of genetic variation and how it is shaped by the action of natural selection in the natural environment." (Publisher's Web page)

<https://rebiunoda.pro.baratznet.cloud:28443/OpacDiscovery/public/catalog/detail/b2FpOmNlbGVicmF0aW9uOmVzLmJhcmF0ei5yZW4vMTkyNTQ1Njc>

Título: Adaptive genetic variation in the wild Recurso electrónico] edited by Timothy A. Mousseau, Barry Sinervo, John A. Endler

Editorial: New York Oxford University Press 2000

Descripción física: x, 265 p. il

Mención de serie: EBSCO Academic eBook Collection Complete

Bibliografía: Incluye referencias bibliográficas e índice

Contenido: Quantitative genetic variation in populations of Darwin's finches / Peter R. Grant, B. Rosemary Grant -- Adaptation, natural selection, and optimal life-history allocation in the face of genetically based trade-offs / Barry Sinervo -- Natural selection and the evolution of adaptive genetic variation in northern freshwater fishes / Beren W. Robinson, Dolph Schlüter -- Understanding natural selection on traits that are influenced by environmental conditions / Ruedi G. Nager, Lukas F. Keller, Arie J. van Noordwijk -- Adaptive evolution and neutral variation in a wild leafminer metapopulation / Susan Mopper, Keli Landau, Peter Van Zandt -- Reaching new adaptive peaks: evolution of alternative bill forms in an African finch / Thomas B. Smith, Derek J. Girman -- Geographic variation in flower size in wild radish: the potential role of pollinators in population differentiation / Susan J. Mazer, Daniel E. Meade -- Detecting inheritance with inferred relatedness in nature / Kermit Ritland -- Laboratory and field heritabilities: some lessons from Drosophila / Ary A. Hoffmann -- Intra-and interpopulation genetic variation: explaining the past and predicting the future / Timothy A. Mousseau -- Adaptive genetic variation in the wild / John A. Endler

Detalles del sistema: Forma de acceso: World Wide Web

ISBN: 019512183X 1423760034 9781423760030 9780195121834 019512183X

Autores: Endler, John A. (1947-) Mousseau, Timothy A. Sinervo, Barry

Baratz Innovación Documental

- Gran Vía, 59 28013 Madrid
- (+34) 91 456 03 60
- informa@baratz.es