Evolving Pathways

DOWNLOAD HERE

Integrated overview of a diverse range of approaches to studying 'evo-devo', for researchers and graduate students. Evolutionary developmental biology, or 'evo-devo', is the study of the relationship between evolution and development. Dealing specifically with the generative mechanisms of organismal form, evo-devo goes straight to the core of the developmental origin of variation, the raw material on which natural selection (and random drift) can work. Evolving Pathways responds to the growing volume of data in this field, and its potential to answer fundamental questions in biology, by bringing together contributions that represent a diversity of approaches. Topics range from developmental genetics to comparative morphology of animals and plants alike, and also include botany and palaeontology, two disciplines for which the potential to be examined from an evo-devo perspective has largely been ignored until now. Researchers and graduate students will find this book a valuable overview of current research as we begin to fill a major gap in our perception of evolutionary change. EAN/ISBN: 9780511372513 Publisher(s): Cambridge University Press Format: ePub/PDF Author(s): Fusco, Giuseppe - Minelli, Alessandro

DOWNLOAD HERE

Similar manuals:

Evolving Pathways

E-Study Guide For: Evolving Pathways: Key Themes In Evolutionary Developmental Biology By Alessandro Minelli, ISBN 9781107405455 - Cram101 Textbook Reviews