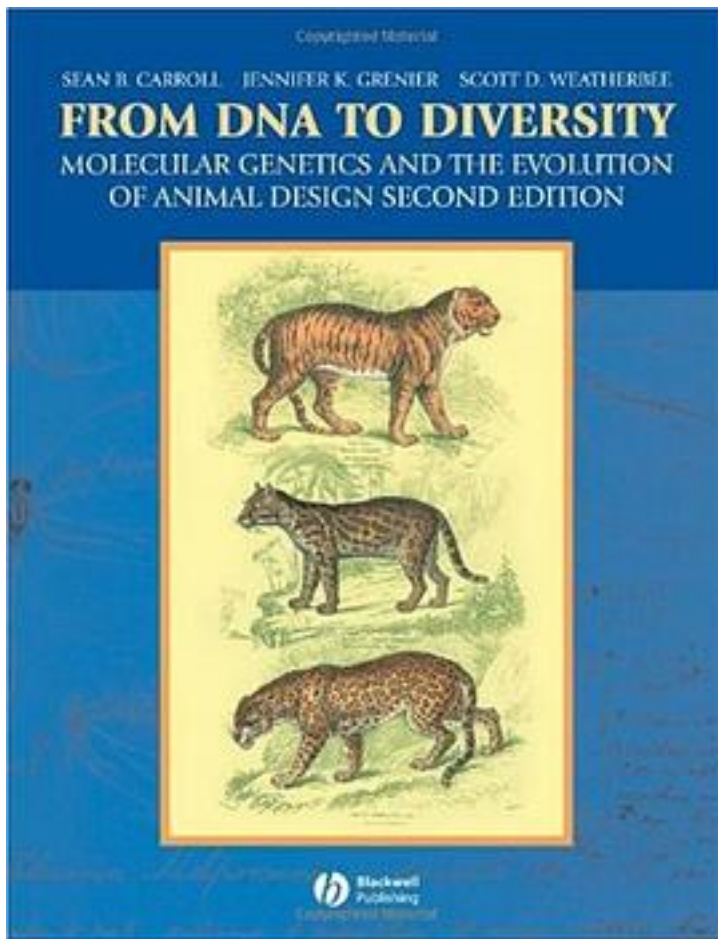


From DNA to Diversity



[From DNA to Diversity_ 下载链接1_](#)

著者:Sean B. Carroll

出版者:Wiley-Blackwell

出版时间:2004-11-1

装帧:Paperback

isbn:9781405119504

In this landmark work, the author team led by Dr. Sean Carroll presents the general principles of the genetic basis of morphological change through a synthesis of evolutionary biology with genetics and embryology. In this extensively revised second

edition, the authors delve into the latest discoveries, incorporating new coverage of comparative genomics, molecular evolution of regulatory proteins and elements, and microevolution of animal development.

An accessible text, focusing on the most well-known genes, developmental processes and taxa.

Builds logically from developmental genetics and regulatory mechanisms to evolution at different genetic morphological levels.

Adds major insights from recent genome studies, new evo-devo biology research findings, and a new chapter on models of variation and divergence among closely related species.

Provides in-depth focus on key concepts through well-developed case studies.

Features clear, 4-color illustrations and photographs, chapter summaries, references and a glossary.

Presents the research of Dr. Carroll, a pioneer in the field and the past president of the Society for Developmental Biology. An Instructor manual CD-ROM for this title is available. Please contact our Higher Education team at HigherEducation@wiley.com for more information.

作者介绍:

目录:

[From DNA to Diversity_ 下载链接1](#)

标签

Evolution

进化

Biology

多样性

评论

插图很赞，有很多启发。

[From DNA to Diversity_下载链接1_](#)

书评

[From DNA to Diversity_下载链接1_](#)