

PRINCIPLES OF  
**BEHAVIORAL  
GENETICS**

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**DO GENES DETERMINE BEHAVIOR? IF SO, HOW?**

**HOW MUCH OF BEHAVIOR IS NATURE VERSUS NURTURE?**

**HOW DO BEHAVIORS EVOLVE?**

Robert Anholt and Trudy Mackay, leading scholars in the field of behavioral genetics, address these questions and much more in this comprehensive book that defines the emerging field of behavioral genetics.

This book blends classical and modern genetic principles with neurobiological and ecological perspectives that guide readers on the principles of how to find and map genes that affect behaviors. *Principles of Behavioral Genetics* provides a range of examples, such as laboratory studies on flies and mice, field observations on species as diverse as butterflies and meerkats, and human behavioral disorders. *Principles of Behavioral Genetics* introduces us to the fascinating science that aims to understand how our genes determine what makes us tick.

This book will provide readers with an in-depth view of behavioral genetics and walk them through the process as it evolves into a more specific and detailed principle.

- Engaging and straightforward scientific writing style.
- Comprehensive end of chapter summaries.
- Chapter review questions designed to test the topics explained in the chapter.



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