"A welcome modern take on the nature-nurture debate."
—**Professor Susan Healy,** University of St Andrews

"An impressive collection of accessible contributions from leading researchers."
—**Professor Paula Stockley,** University of Liverpool

The great debate of nature versus nurture rages on — but our understanding of the genetic basis of many behaviours has expanded over the last decade, and there is now very good evidence showing that seemingly complex behaviours can have relatively simple genetic underpinnings, but also that most behaviours have very complicated genetic and environmental architecture. Studies have also clearly shown that behaviours, and other traits, are influenced not just by genes and the environment, but also by the statistical interaction between the two. This book aims to end the nature versus nurture argument by showing that behaviours are nature and nurture and the interaction between the two, and by illustrating how single genes can explain some of the variation in behaviours even when they are seemingly complex.

Genes and Behaviour: Beyond Nature-Nurture puts to rest the nature versus nurture dichotomy, providing an up-to-date synopsis of where we are, how far we've come and where we are headed. It considers the effects of a dual-inheritance of genes and culture, and genes and social environment, and highlights how indirect genetic effects can affect the evolution of behaviour. It also examines the effect of non-self genes on the behaviour of hosts, shines a light on the nature and nurturing of animal minds and invites us to embrace all the complexity nature and nurture generates, and more.

- Explores exciting new findings about behaviour and where we go from here
- Features contributions by top scholars of the subject
- Seeks to end the nature versus nurture debate forever

Genes and Behaviour: Beyond Nature-Nurture is a unique, and eye-opening read that will appeal to PhD students, post-doctoral fellows, and researchers in evolution and behaviour. Additionally, the book will also be of interest to geneticists, sociologists and philosophers.

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