CONTENTS

Preface vii

Introduction 1 DAWN LANGAN TEELE

- 1. The Illusion of Learning from Observational Research 9 ALAN S. GERBER, DONALD P. GREEN, AND EDWARD H. KAPLAN
- 2. A Defense of Observational Research 33 SUSAN C. STOKES
- A Retreat from Radical Skepticism: Rebalancing Theory, Observational Data, and Randomization in Development Economics 58 CHRISTOPHER B. BARRETT AND MICHAEL R. CARTER
- **4.** The Experimental Approach to Development Economics 78 ABHIJIT V. BANERJEE AND ESTHER DUFLO
- **5.** Reflections on the Ethics of Field Experiments 115 DAWN LANGAN TEELE
- Instruments, Randomization, and Learning About Development 141
 ANGUS DEATON

- 7. Experimental Reasoning in Social Science 185 ANDREW GELMAN
- 8. Misunderstandings Between Experimentalists and Observationalists About Causal Inference 196 KOSUKE IMAI, GARY KING, AND ELIZABETH A. STUART
- 9. Methods Are Like People: If You Focus Only on What They Can't Do, You Will Always Be Disappointed 228 IAN SHAPIRO

References 243 Contributors 267 Index 269