

Contents

List of Figures [page vii]
List of Tables [x]
List of Contributors [xii]
Acknowledgements [xiii]

1 Probabilistic Modelling in Ancient History [1]
DANIEL JEW AND MYLES LAVAN

PART I UNCERTAINTY [51]

2 Assessing the Scale of Property Confiscation in the
Ancient Greek World [53]
EMILY MACKIL

3 Senators and Senatorial Wealth at Pompeii:
Reconstructing the Local Wealth Distribution [93]
BART DANON

4 The Roman Coinage under the Antonines Revisited:
An Economy of Silver, Not Gold [135]
GILLES BRANSBOURG

PART II VARIABILITY AND MISSING DATA [195]

5 Children and Their Impact on Family Finances
in Roman Egypt [197]
PAUL V. KELLY

6 The Financial Sustainability of Grain Funds: A Model-Based
Approach Using Monte Carlo Simulation [231]
NICOLAS SOLONAKIS, ANICET TOURÉ AND MOHAMED ELHOUDERI

7 New Approaches to the Urban Population and
Urbanization Rate of the Roman Empire, AD 1 to 200 [271]
J. W. HANSON

8 Afterword [297]
BART DANON, DANIEL JEW AND MYLES LAVAN

Index [303]