

Contents

<i>List of figures</i>	page ix
<i>List of tables</i>	xiv
<i>Acknowledgments</i>	xv
 Part I: Overview	
1 Introduction	3
Goals and scope of this book	3
Theoretical approaches	7
Summary	25
2 Background to the study: overview of the Jomon period	26
Origins of the Jomon culture	26
Chronological framework	37
Environment and climate	42
Population estimates	46
Physical anthropological studies	50
 Part II: Subsistence and settlement	
3 Subsistence strategies	57
History of the analysis of Jomon faunal and floral remains	57
“Salmon hypothesis” and “plant cultivation hypothesis”	60
The “Jomon calendar”	61
Jomon collectors	62
Food storage and nut collecting	64
Other plant foods as possible staples	70
Maritime adaptation and development of shell-middens	72
Regional variability and changes through time	77
4 Settlement archaeology	79
History of Jomon settlement studies	79
Questions about Jomon settlement size and the degree of sedentism	85
Case Study 1: Analysis of Early Jomon settlement data from central Japan	87

Case Study 2: The Sannai Maruyama site and its place in regional settlement systems	108
Discussion	132

Part III: Rituals, crafts, and trade

5 Mortuary and ceremonial practices	137
History of the study of Jomon mortuary and ceremonial practices	138
Types of ritual artifacts	142
Types of burial	159
Burials and social inequality	176
Mortuary practices and cultural landscapes	179
Construction of ceremonial and monumental features	182
Discussion	195
6 Crafts and exchange networks	200
Studies of Jomon pottery	201
Technological achievements reflected in perishables: wood-working, lacquerware, basketry, and textiles	214
Exchange networks of exotic and nonexotic goods	221
Transportation	236
Discussion	237

Part IV: Discussion and conclusion

7 Discussion and conclusion	243
Development of Jomon cultural complexity	245
Concluding remarks	261

<i>References</i>	263
<i>Index</i>	318