

# CONTENTS

<i>The contributors</i>	vii
<i>Preface</i>	xi
1 An evolutionary approach to human culture <i>Chris Knight, Robin Dunbar and Camilla Power</i>	1
PART I THE EVOLUTION OF SOCIETY	
2 The evolution of social organization <i>Catherine A. Key and Leslie C. Aiello</i>	15
3 Symbolism as reference and symbolism as culture <i>Philip G. Chase</i>	34
4 Modern hunter-gatherers and early symbolic culture <i>Alan Barnard</i>	50
PART II THE EVOLUTION OF ART AND RELIGION	
5 Sexual selection for cultural displays <i>Geoffrey F. Miller</i>	71
6 'Beauty magic': the origins of art <i>Camilla Power</i>	92
7 The origin of symbolic culture <i>Ian Watts</i>	113
8 Symbolism and the supernatural <i>Steven Mithen</i>	147

## PART III THE EVOLUTION OF LANGUAGE

9	The evolution of language and languages <i>James R. Hurford</i>	173
10	Culture, honesty and the freerider problem <i>Robin Dunbar</i>	194
11	Language variation and the evolution of societies <i>Daniel Nettle</i>	214
12	Sex and language as pretend-play <i>Chris Knight</i>	228
	<i>Further reading</i>	248
	<i>Author index</i>	251
	<i>Subject index</i>	253