

# Contents

Preface . . . . .	7
-------------------	---

## INTRODUCTION

1. Emporia, high-definition archaeology, and Ribe . . . . .	11
<i>Søren M. Sindbæk</i>	
2. The excavation at SJM 3 Posthustorvet . . . . .	25
<i>Claus Feveile &amp; Søren M. Sindbæk</i>	

## ATLAS

3. Excavation atlas . . . . .	49
<i>Sarah Croix, Pieterjan Deckers, Claus Feveile, Maria Knudsen, Sarah Skytte Qvistgaard, Søren M. Sindbæk &amp; Barbora Wouters</i>	

## ANALYSES

4. 3D spatial recording and stratigraphic analysis . . . . .	219
<i>Sarah Croix</i>	
5. Soil and sediment micromorphology . . . . .	239
<i>Barbora Wouters</i>	
6. Site formation and artefact assemblages . . . . .	271
<i>Pieterjan Deckers</i>	
7. Soil geochemistry . . . . .	301
<i>Pernille L.K. Trant</i>	
8. The Emporium's <i>in situ</i> preservation conditions . . . . .	315
<i>Søren M. Kristiansen &amp; Anna K.E. Tjellden</i>	
9. Dendrochronology. Oak from Ribe – A glimpse into structures from the eighth century . . . . .	327
<i>Aoife Daly</i>	
10. Radiocarbon chronology and Bayesian age model . . . . .	341
<i>Bente Philippsen &amp; Jesper Olsen</i>	
11. Zooarchaeology . . . . .	363
<i>Jacob Kveiborg</i>	
12. Insect remains from excavations at Posthustorvet in Ribe . . . . .	389
<i>Enid Allison &amp; Harry Kenward</i>	
13. The analysis of eighth- and ninth-century plant material from Posthustorvet . . . . .	417
<i>Peter Mose Jensen</i>	

## OUTLOOK

14. The making of a northern emporium . . . . .	435
<i>Søren M. Sindbæk</i>	
List of authors . . . . .	465