

Contents

Contributors	v
List of figures	viii
List of tables	xv
Acknowledgements	xix
1. Changing Çatalhöyük worlds <i>Ian Hodder</i>	1
2. Disentangling the palaeoenvironmental reconstructions of Çatalhöyük <i>Gianna Ayala, John Wainwright, Jerry M. Lloyd, Joanna R. Walker, Rachel Hodara Nelson, Melanie Leng, Chris Doherty and Michael Charles</i>	31
3. The archaeomalacology of the 2009–2017 excavations at Neolithic Çatalhöyük <i>Rena Veropoulidou</i>	47
4. Woodland vegetation, fuelwood and timber use at Çatalhöyük: the anthracological remains from the 1996 to 2017 excavations <i>Ceren Kabukcu, Eleni Asouti and Joseph Losh</i>	73
5. The archaeobotany of Çatalhöyük: results from 2009–2017 excavations and final synthesis <i>Amy Bogaard, Mike Charles, Dragana Filipović, Dorian Q. Fuller, Lara González Carretero, Laura Green, Ceren Kabukcu, Elizabeth Stroud and Petra Vaiglova</i>	91
6. An assessment of crop plant domestication traits at Çatalhöyük <i>Mike Charles, Dorian Q. Fuller, Tina Roushannafas and Amy Bogaard</i>	125
7. Following the plant pathways: a synthesis of phytoliths and starch grains analyses at Çatalhöyük <i>Carlos G. Santiago-Marrero, Javier Lara-Recuero, Carla Lancelotti and Marco Madella</i>	137
8. Macromammals of Çatalhöyük: new practices and durable traditions <i>Katheryn C. Twiss, Jesse Wolfhagen, G. Arzu Demirergi and Jacqui A. Mulville</i>	145
9. Examining caprine management and cattle domestication through biometric analyses at Çatalhöyük East (North and South Areas) <i>Jesse Wolfhagen, Katheryn C. Twiss, Jacqui A. Mulville and G. Arzu Demirergi</i>	181
10. The Çatalhöyük microfauna <i>Michelle Feider and Emma Jenkins</i>	199
11. Multi-isotope evidence of diet (carbon and nitrogen) and mobility (strontium) at Neolithic Çatalhöyük <i>Jessica Pearson, Angela Lamb and Jane Evans (with contributions by Claudia Engel, Nerissa Russell, Mehmet Sömel, Wim Van Neer and Wim Wouters)</i>	217
12. The fish remains <i>Sheila Hamilton-Dyer</i>	245
13. The avian remains <i>Julia Best, Beatrice Demarchi and Samantha Presslee</i>	251
14. Micromorphology: exploring micro-contextual traces of settled life at Çatalhöyük <i>Aroa García-Suárez, Wendy Matthews and Marta Portillo</i>	263

15. Funerary practices I: body treatment and deposition *Scott D. Haddow, Eline M.J. Schotsmans, Marco Milella, Marin A. Pilloud, Belinda Tibbetts, Barbara Betz and Christopher J. Knüsel* 281
16. Bioarchaeology at Neolithic Çatalhöyük: indicators of health, well-being and lifeway in their social context *Christopher J. Knüsel, Marco Milella, Barbara Betz, Irene Dori, Evan Garofalo, Bonnie Glencross, Scott D. Haddow, Marissa L. Ledger, Evilena Anastasiou, Piers D. Mitchell, Jessica Pearson, Marin A. Pilloud, Christopher B. Ruff, Joshua W. Sadvari, Belinda Tibbetts and Clark S. Larsen* 315
17. Funerary practices II: burial associations *Milena Vasić, Christopher J. Knüsel and Scott D. Haddow* 357
18. Ancient genomics in Neolithic Central Anatolia and Çatalhöyük *Reyhan Yaka, Ayça Doğu, Damla Kaptan, Nihan Dilşad Dağtaş, Maciej Chyleński, Kivılcım Başak Vural, N. Ezgi Altunışık, Igor Mapelli, Dilek Koptekin, Cansu Karamurat, Hasan Can Gemici, Sevgi Yorulmaz, Vendela Kempe Lagerholm, Evrim Fer, Ulaş Işıldak, Ayshin Ghalichi, Gülşah Merve Kılınç, Camilla Mazzucato, Anna Juras, Arkadiusz Marciniak, Clark S. Larsen, Marin Pilloud, Scott D. Haddow, Christopher J. Knüsel, İnci Togan, Anders Götherström, Yılmaz Selim Erdal, Elif Sürer, Füsun Özer, Çiğdem Atakuman and Mehmet Somel* 395
- Bibliography 407

Online supplementary material

Supplementary material available online (<https://doi.org/10.18866/BIAA/e-13>) comprises additional elements for chapters 5, 8, 12 and 13, and the entirety of chapter 19. Colour versions of selected figures are available for chapters 2, 4, 11, 14, 15 and 16.

5. The archaeobotany of Çatalhöyük: appendix S5.1 (unit-by-unit discussion, with 15 figures: S5.1–S5.15); two tables (S5.1–S5.2)
8. Macromammals of Çatalhöyük: appendix S8.1 (general appendix, with 20 figures: S8.1–S8.20 and 23 tables: S8.1–S8.23); appendix S8.2 (measurements)
12. The fish remains: appendix S12.1; three tables (S12.1–S12.3)
13. The avian remains: one table (S13.1)
19. Gdańsk Area human remains *Michelle Gamble and Belinda Tibbetts*