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Connecting crafting communities: reconstructing interactions between communities in and out of Cyprus in the early third millenium BC

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Bibliography

- Abulafia, D. (2011). *The Great Sea: A History of the Mediterranean*. Oxford University Press.
- Albero Santacreu, D. (2014). *Materiality, Techniques and Society in Pottery Production*. De Gruyter Open.
- Albero Santacreu, D., Calvo Trias, M., & García Rosselló, J. (2016). Formal Analysis and Typological Classification in the Study of Ancient Pottery. In A. Hunt (Ed.), *The Oxford Handbook of Archaeological Ceramic Analysis* (pp. 181-199). Oxford University Press.
- Alkım, U.B. (1966). İslahiye Bölgesi Araştırmaları ve Gedikli Hüyük Kazısı. *Türk Arkeoloji Dergisi* 15, 39-48
- Anthony, D. (1990). Migration in Archaeology: The Baby and the Bathwater. *American Anthropologist*, 92, 895-914.
- Arik, R.O. (1950). *Les Fouilles Archaeologiques en Turquie*. Milli Eğitim Basımevi.
- Arnold, D.E. (1985). *Ceramic theory and cultural process*. Cambridge University Press.
- Arnold, D. E. (2000). Does the standardisation of ceramic pastes really mean specialisation? *Journal of Archaeological Method and Theory*, 7(4), 333-375.
- Arnold, D. E. (2006). The Threshold Model for Ceramic Resources: A Refinement. In D. Gheorghiu (Ed.), *Ceramic Studies: Papers on the Social and Cultural Significance of Ceramics and Europe and Eurasia from Prehistoric to Historic Times* (pp. 3-9). Archaeopress(BAR International Series).
- Åström, P. & Eriksson, K.O. (1989). *Hala Sultan Tekke 9: Trenches 1972-1987*. Paul Åströms Förlag (Studies in Mediterranean Archaeology 45, 9).
- Atakuman, Ç. (2008). Cradle or Crucible: Anatolia and the Archaeology in the Early Years of the Turkish Republic (1923-1938). *Journal of Social Archaeology*, 8(2), 214-235.
- Atakuman, Ç. (2017). Figurines of the Anatolian Early Bronze Age: the assemblage from Koçumbeli-Ankara. *Anatolian Studies*, 67, 85-108.
- Aupert, P. & Hellmann, M.C. (1984). *Amathonte I, Testimonia I, Auteurs Anciens, Monnayage, Voyageurs, Fouilles, origines, Géographie*. Éditions Recherche sur les Civilisations (Κυπριακαί Σπουδαί 4).
- Bachhuber, C. (2008). *Sumptuary Behaviour in Early Bronze Age Anatolia: The Royal Tombs of Alacahöyük and the Treasure Deposits of Troy* [Unpublished doctoral dissertation]. University of Oxford.
- Bachhuber, C. (2014). The Anatolian Context of Philia Material Culture in Cyprus. In A.B. Knapp & P. v. Dommellen (Eds.), *The Cambridge Prehistory of the Bronze and Iron Age Mediterranean* (pp.139-156). Cambridge University Press.
- Bachhuber, C. (2015). *Citadel and Cemetery in Early Bronze Age Anatolia*. Equinox (Monographs in Mediterranean Archaeology 13)

- Barjamovic G. (2011). *A Historical Geography of Anatolia in the Old Assyrian Colony Period*. Museum Tusculanum Press.
- Barlow, J. A. (1985). Middle Cypriot Settlement Evidence. A Perspective on the Chronological Foundations. *Report of the Department of Antiquities Cyprus, 1985*, 47-54.
- Barlow, J.A. (1991). New light on Red Polished ware. In J.A. Barlow, D. Bolger & B. Kling (Eds.), *Cypriot Ceramics: Reading the Prehistoric Record* (pp. 51-56). University of Pennsylvania Press.
- Barlow, J.A. (1994) Notes on decoration of Red Polished ware. *Report of the Department of Antiquities Cyprus, 1994*, 45-51.
- Barlow, J. A. (1996a). Chapter F: Pottery. In J.E. Coleman, J.A. Barlow, M.K. Mogelonsky & K.W. Schaar (Eds.), *Alambra. A Middle Bronze Age Settlement in Cyprus. Archaeological investigations by Cornell University 1974-1985* (pp. 237-323). Paul Åströms Förlag (Studies in Mediterranean Archaeology 118).
- Barlow, J. A. (1996b). Appendix 6: Technical Studies of Alambra Pottery. In J.E. Coleman, J.A. Barlow, M.K. Mogelonsky & K.W. Schaar (Eds.), *Alambra. A Middle Bronze Age Settlement in Cyprus. Archaeological investigations by Cornell University 1974-1985* (pp. 437-446). Paul Åströms Förlag (Studies in Mediterranean Archaeology 118).
- Barlow, J., Bolger, D. & Kling, B. (1991). *Cypriot Ceramics: Reading the Prehistoric Record*. University of Pennsylvania.
- Binford, L. (1965). Archaeological systematics and the study of culture process. *American Antiquity*, 31, 203-210.
- Binford, S. & Binford, L.R. (1968). *New Perspectives in Archaeology*. Aldine.
- Bittel, K. (1934). *Prähistorische Forschung in Kleinasien*. Istanbuler Forschungen.
- Bittel, K. (1945). *Grundzüge der Vor – und Frühgeschichte Kleinasiens*. Ernst Wasmuth.
- Blegen, C., Caskey, J.L. & Rawson, M. (1950). *Troy I: General Introduction, The First and Second Settlements*. Princeton University Press.
- Blumenthal, M. (1963). *Geological Map of Turkey, Konya-sheet, 1:500,000*. Institute of Mineral Resources and Exploration, Ankara, Turkey.
- Bolger, D. (1983). Khrysiliou-Ammos, Nicosia-Ayia Paraskevi and the Philia culture of Cyprus. *Report of the Department of Antiquities Cyprus, 1983*, 60-73.
- Bolger, D. (1985). *Erimi-Pamboula: A Study of the Site in Light of Recent Evidence* [Unpublished doctoral dissertation]. University of Cincinnati.
- Bolger, D. (1987). Is There A Western Cyprus? A Chalcolithic Viewpoint. In D.W. Rupp (Ed.), *Western Cyprus: Connections* (pp. 69-81). Paul Åströms Förlag (Studies in Mediterranean Archaeology 77).

- Bolger, D. (1988). *Erimi-Pamboula: A Chalcolithic Settlement in Cyprus*. Archaeopress (British Archaeological Reports, International Series 443).
- Bolger, D. (1991a). Early Red Polished ware and the origin of the “Philia culture”. In J.A. Barlow, D.L. Bolger & B. Kling (Eds.), *Cypriot Ceramics: Reading the Prehistoric Record* (pp. 29-35). The Philadelphia University Museum.
- Bolger, D. (1991b). The Evolution of the Chalcolithic Painted Style. *Bulletin of the American Schools of Oriental Research*, 282/283, 81-93.
- Bolger, D. (1994). Engendering Cypriot Archaeology: Women’s Roles and Statuses Before the Bronze Age. *Opuscula Atheniensia*, 20, 9-17.
- Bolger, D. (2003). *Gender in Ancient Cyprus: Narratives of Social Change on a Mediterranean Island*. Altamira Press.
- Bolger, D. (2007). Cultural Interactions in third Millennium BC Cyprus: Evidence of Ceramics. In S. Antoniadou & A. Pace (Eds.), *Mediterranean Crossroads* (pp. 164-188). Pierides Foundation.
- Bolger, D. (2013). Matter of Choice: Cypriot Interactions With the Levantine Mainland During the Late 4th-third Millennium BC. *Levant*, 45,(1), 1-18.
- Bolger, D. (2019). Chapter 10. Chalcolithic pottery. In E. Peltenburg, D. Bolger & L. Crewe (Eds.), *Figurine Makers of Prehistoric Cyprus. Settlement and Cemeteries at Souskiou* (pp. 165-206). Oxbow Books.
- Bolger, D. & Shiels, J. (2003). The Pottery. In E. Peltenburg (Ed.), *The Colonisation and Settlement of Cyprus. Investigations at Kissonerga-Mylouthkia 1976-1996* (pp. 133-168). Paul Åströms Förlag.
- Bolger, D. & Webb, J. (2013). Ceramics. In E. Peltenburg (Ed.), *Associated Regional Chronologies for the Ancient Near East and the Eastern Mediterranean ARCANÉ II Cyprus* (pp. 39-127). Brepols Publishers.
- Bolger, D. & Peltenburg, E. (2014). Material and Social Transformations in third Millennium Cyprus: Evidence of Ceramics. In J. Webb (Ed.), *Structure, Measurement and Meaning. Studies on Prehistoric Cyprus in Honour of David Frankel* (pp. 187-197). Paul Åströms Förlag (Studies in Mediterranean Archaeology 143).
- Bolger, D., Maguire, L., Quye, A., Ritson, S. & Stephen, F.M.K. (1998). The Pottery. In Peltenburg, E. (Ed.), *Lemba Archaeological Project II.1A Excavations at Kissonerga-Mosphilia 1979-1992* (pp. 93-147). Paul Åströms Förlag (Studies in Mediterranean Archaeology 70, 2).
- Bolger, D., Greenberg, R., Kroll, S. & Palumbi, G. (2014). Red-Black Burnished Pottery of Western Asia and Cyprus. In M. Lebeau (Ed.), *Associated Regional Chronologies for the Ancient Near East and the Eastern Mediterranean ARCANÉ INTERREGIONAL I Ceramics* (pp. 149-169). Brepols Publishers.
- Borck, L., Mills, B.J., Peebles, M.A. & Clark, J.J. (2015). Are social networks survival networks? An example from the late pre-Hispanic US Southwest. *Journal of Archaeological Method and Theory*, 22, 33-57.
- Bourdieu, P. (1977). *Outline of a Theory of Practice*. Cambridge University Press.

- Bourdieu, P. (1990). *The Logic of Practice*. Stanford University Press.
- Bourke, S. J. (2014). Taking an axe to Cypriot Prehistory: Jordan and Cyprus in the Early Bronze Age. *Akkadica Supplementum*, 12, 71-94.
- Braidwood, R & Braidwood, L. (1960). *Excavations in the Plain of Antioch, Vol. 1: The Earlier Assemblages, Phases A–J*. University of Chicago (Oriental Institute Publications 61).
- Braudel, F. (1972). *The Mediterranean and the Mediterranean World in the Age of Philip II*. Harper & Row.
- Brayshaw, D.J., Rambeau, C.M.C. & Smith, S.J. (2011). Changes in Mediterranean Climate during the Holocene: Insights from Global and Regional Climate Modelling. *Holocene*, 21(1), 15-31.
- Breniquet, C. (1995). La stratigraphie des niveaux préhistoriques de Mersin et l'évolution culturelle en Cilicie, *Anatolia Antiqua*, 3, 1–31.
- Brettell, C.B. & Hollifield, J.F. (Eds.), (2000). *Migration Theory: Talking Across Disciplines*. Routledge.
- Brodie, N. J. (1998). Chemical Characterisation of Early and Middle Iron Age Cypriot Ceramics: A Review. *Report of the Department of Antiquities Cyprus*, 1998, 17-28.
- Broodbank, C. (2000). *An Island Archaeology of the Early Cyclades*. Cambridge University Press.
- Broodbank, C. (2010). 'Ships a-sail from over the rim of the sea': Voyaging, sailing and the making of Mediterranean societies c. 3500-500 BC. In A. Anderson, J. Barret & K. Boyle (Eds.), *The global origins and development of seafaring* (pp. 249-64). McDonald Institute for Archaeological Research.
- Broodbank, C. (2013). *The Making of the Middle Sea: A History of the Mediterranean from the Beginning to the Emergence of the Classical World*. Thames & Hudson.
- Brown, T.B. (1933). Anatolian Relations with the Aegean before 2400 B.C. *Liverpool Annals of Archaeology and Anthropology*, XX, 43-64.
- Bryan, N. D., French, E.B., Hoffman, S.M.A. & Robinson, V.J. (1997). Pottery Sources in Bronze Age Cyprus: A Provenance Study by Neutron Activation. *Report of the Department of Antiquities Cyprus*, 1997, 31-61.
- Butzer, K.W. (2005). Environmental History in the Mediterranean World: Cross-Disciplinary Investigation of Cause-and-Effect for Degradation and Soil Erosion. *Journal of Archaeological Science*, 32(12), 1773-1800.
- Çambel, H. (1995). *Readings in Prehistory: Studies Presented to Halet Çambel*. Graphics Yayınları.
- Caneva, I. & Köroğlu, G. (2010): *Yumuktepe: A Journey Through Nine Thousand Years*. Eye Yayınları.
- Caneva, I. & Sevin, V. (2004). *Mersin-Yumuktepe: A Reappraisal*. Congedo.
- Catling, H. (1971). Cyprus in the Early Bronze Age. In E.S. Edwards, C.J. Gadd & N.G.L. Hammond (Eds.), *Cambridge Ancient History Vol. I, Part 2* (pp. 808-823). Cambridge University Press.

Cesnola, L.P. (1877). *Cyprus, its Ancient Cities, Tombs and Temples: A Narrative of Researches and Excavations during Ten Years' Residence as American Consul in that Island*. Murray.

Chelazzi, F. (2023). A multi-proxy approach to human-environment-climate coevolution in prehistoric and protohistoric Cyprus. In T. Bürge & L. Recht (Eds.), *Dynamics and Developments of Social Structures and Networks in Prehistoric and Protohistoric Cyprus* (pp. 73-87). Routledge.

Cherry, J.F. (1981). Pattern and Process in the Earliest Colonization of the Mediterranean Islands. *Proceedings of the Prehistoric Society*, 47, 41-68.

Childe, V.G. (1929). *The Most Ancient East: The Oriental Prelude to European Prehistory*. Kegan Paul.

Childe, V.G. (1956). *Society and Knowledge*. Harper Brothers.

Clarke, J. (2003). Insularity and Identity in Prehistoric Cyprus, In J. Guilaine & A. Le Brun (Eds.) *Le Néolithique de Chypre: Actes du Colloque International Organisé Par Le Département des Antiquités de Chypre et l'École Française d'Athènes Nicosie 17-19 Mai 2001* (pp. 203-218). École Française d'Athènes (Bulletin de Correspondance Hellenique Supplément 43).

Clarke, J. (2004). Excavations at Kalavassos-Kokkinoyia and Kalavassos Pamboules 2002-3. *Report of the Department of Antiquities Cyprus, 2004*, 51-71.

Clarke, J. (2010). Contextualising Neolithic Cyprus: Preliminary Investigations into Connections Between Cyprus and the Near East in the Later Neolithic. In D. Bolger & L.C. Maguire (Eds.), *The Development of Pre-State Communities in the Ancient Near East. Studies in Honour of Edgar Peltenburg* (pp. 197-206). Oxbow.

Clarke, J. & Goren, Y. (2015). Ceramic Neolithic pottery in Cyprus—origin, technology and possible implications for social structure and identity. *Levant*, 47(3), 233-254.

Clarke, J., Brooks, N., Banning, E.B., Bar-Matthews, M., Campbell, S., Clare, L., Cremaschi, M., di Lernia, S., Drake, N., Gallinaro, M., Manning, S., Nicoll, K., Philip, G., Rosen, S., Schoop, U., Tafuri, M.A., Weninger, B. & Zerboni, A. (2015). Climatic Changes and Social Transformations in the Near East and North Africa During the 'Long' 4th Millennium BC: A Comparative Study of Environmental and Archaeological Evidence. *Quaternary Science Reviews*, 136, 1-26.

Colledge, S. (2003). The Charred Plant Remains in Three of the Pits. In E. Peltenburg (Ed.), *Lemba Archaeological Project III:1 The Colonisation and Settlement of Cyprus: Investigations at Kissonerga-Mylouthkia 1976-1996* (pp. 239-246). Paul Åströms Förlag (Studies in Mediterranean Archaeology 70, 4).

Colledge, S. & Conolly J.W. (Eds.) (2007). *The Origins and Spread of Domestic Plants in Southwest Asia and Europe*. Left Coast Press.

Colledge, S., Conolly, J., Dobney, D., Manning, K., & Shennan, S. (2013). *Origins and Spread of Domestic Animals in Southwest Asia and Europe*. Walnut Creek (CA): Left Coast Press.

Conkey, M.W. (1990). Experimenting with Style in Archaeology: Some Historical and Theoretical Issues. In M.W. Conkey & C.A. Hastorf (Eds.), *The Uses of Style in Archaeology* (pp. 5-17). Cambridge University Press.

Connan, J. Nieuwenhuys, O. & Jacobs, L. (2004). Bitumen in Early Ceramic Art: Bitumen-Painted Ceramics from Late Neolithic Tell Sabi Abyad (Syria). *Archaeometry*, 46(1), 115-124.

Constantinou, G., (2002). *Η γεωλογία της Κύπρου [The Geology of Cyprus]*. Department of Geological Surveys, Ministry of Agriculture, Natural Resources and Environment, Republic of Cyprus.

Constantinou, G. & Panagides, I. (2013). *Cyprus and Geology. Science – Environment – Culture*. Bank of Cyprus Cultural Foundation.

Costin, C.L. (1991). Craft Specialization: Issues in Defining, Documenting, and Explaining the Organization of Production. *Archaeological Method and Theory*, 3, pp. 1-56.

Courtois, L. (1970) Note préliminaire sur l'origine des différents fabriques de la poterie du Chypriote Récent. *Report of the Department of Antiquities Cyprus, 1970*, 81-85.

Courty, M.-A. & Roux, V. (1995). Identification of Wheel Throwing on the Basis of Ceramic Surface Features and Micro-Fabrics. *Journal of Archaeological Science*, 22, 17-50.

Coward, F. (2013). Grounding the net: Social networks, material culture and geography in the Epipalaeolithic and Early Neolithic of the Near East (c. 21,000-6,000 cal BCE). In C. Knappet (Ed.), *Network analysis in archaeology: New regional approaches to interaction* (pp. 247-280). Oxford University Press.

Crewe, L. (2010). Third Season of Excavation at Kissonerga Skalia Bronze Age Settlement. *Bulletin of the Council for British Research in the Levant*, 5, 69-71.

Crewe, L. (2014). A Reappearing Early Bronze Age in Western Cyprus. In J. Webb (Ed.), *Structure, Measurement and Meaning. Studies on Prehistoric Cyprus in Honour of David Frankel* (pp. 137-150). Paul Åströms Förlag (Studies in Mediterranean Archaeology 143).

Crewe, L. (2015). Expanding and Shrinking of Interaction: Cyprus c. 2200 BC. In H.H. Meller, H.W. Arz, R. Jung & R. Risch (Eds). *2200 BC – A Climatic Breakdown As A Cause for the Collapse of the Old World?* (pp. 131-148). Löhnert-Druck (Tangungen des Landesmuseums für Vorgeschichte Halle 12/1).

Crewe, L. (2023). The lustrous monochrome wares of early third millennium Cyprus within the wider regional context of the Early Transcaucasian Phenomenon. In I. Voskos, D. Kloukinas & E. Mantzourani (Eds.), *Prehistoric Lifeways in Cyprus from the Early Holocene to the Middle Bronze Age* (pp. 181-192). Paul Åströms Förlag (Studies in Mediterranean Archaeology 155)

Crewe, L., Lorentz, C. Peltenburg, E. & Spanou, S. (2005). Treatments of the Dead: Preliminary Report of Investigations at Souskiou Laona Chalcolithic Cemetery 2001-2004. *Report of the Department of Antiquities Cyprus, 2005*, 41-67.

Crilly, N. (2010). The roles that artefacts play: technical, social and aesthetic functions. *Design Studies* 31, 311-344.

Croft, P. (1991). Man and Beast in Chalcolithic Cyprus. *Bulletin of the American Schools of Oriental Research*, 282/283, 63-79.

Croft, P. (2006). Animal bones. In D. Frankel & J. M. Webb (Eds.), *Marki Alonia. An Early and Middle Bronze Age town in Cyprus. Excavations 1995-2000* (pp. 263-81). Paul Åströms Förlag.

Croft, P. & Thomas, G. (2003). Buildings. In E. Peltenburg (Ed.), *Lemba Archaeological Project III:1 The Colonisation and Settlement of Cyprus: Investigations at Kissonerga-Mylouthkia 1976-1996* (pp. 117-132). Paul Åströms Förlag (Studies in Mediterranean Archaeology 70, 4).

- Croft, P., Peltenburg, E. & Tite, M. (1998a). Other artefacts. in E. Peltenburg (ed), *Lemba Archaeological Project Excavations at Kissonerga-Mosphilia 1979–1992* (pp. 188-201). Paul Åströms Förlag (Studies in Mediterranean Archaeology 70,2).
- Croft, P., Peltenburg, E., Tite, M. & Wilthew, P. (1998b). Other artefacts. In E. Peltenburg (Ed.), *Excavations at Kissonerga-Mosphilia, 1979-1992. Lemba Archaeological II. 1B.* (pp. 231-48). University of Edinburgh.
- Dardeniz, G., Yıldırım, T., Yıldırım, C., & Çiftçi, E. (2021). Techniques of blue, green, and white faience bead production used at the early bronze age central anatolian site of Resuloğlu (Turkey). *Archaeometry*, 63(2), 327-42.
- David, N. & Kramer, C. (2001). *Ethnoarchaeology in Action*. Cambridge University Press.
- Davis, J.L. (2003). A Foreign School of Archaeology and the Politics of Archaeological Practice: Anatolia 1922. *Journal of Mediterranean Archaeology*, 16(2), 145-172.
- Degryse, P. & Braekmans, D. (2014). Elemental and Isotopic Analysis of Ancient Ceramics and Glass. *Treatise on Geochemistry*, 14, 191-207.
- Degryse, P. & Braekmans, D. (2016). Petrography. In A. Hunt (Ed.), *The Oxford Handbook of Archaeological Ceramic Analysis* (pp. 233-265). Oxford University Press.
- Devillers, M., Brown, M. & Morhange, C. (2015). Paleo-environmental evolution of the Larnaca Salt Lakes (Cyprus) and the relationship to second millennium BC settlement. *Journal of Archaeological Science: Reports*, 1, 73–80.
- De Jesus, P.S. (1977). *The Development of Prehistoric Mining and Metallurgy in Anatolia*. [Unpublished PhD dissertation]. University College London.
- Dietler, M. & Herbich, I. (1998). Habitus, Techniques, Style: An Integrated Approach to the Social Understanding of Material Culture and Boundaries. In M. T. Stark (Ed.), *The Archaeology of Social Boundaries* (pp. 232-263). Smithsonian Institution Press.
- Dikaïos, P. (1935). Some Neolithic Sites on Cyprus. *Report of the Department of Antiquities Cyprus, 1935*, 11-13.
- Dikaïos, P. (1936). The Excavations at Erimi 1933-1935 Final Report. *Report of the Department of Antiquities Cyprus, 1936*, 1-81.
- Dikaïos, P. (1940). The excavations at Vounous-Bellapais in Cyprus, 1931–2. *Archaeologia*, 88, 1–174.
- Dikaïos, P. (1961). *A Guide to the Cyprus Museum*. The Nicosia Printing Works, Chr. Nicolaou & Sons Ltd.
- Dikaïos, P. (1962). The Stone Age. In P. Dikaïos & J.R. Stewart (Eds.), *The Stone Age and the Early Bronze Age in Cyprus* (pp. 1-204). Swedish Cyprus Expedition (Swedish Cyprus Expedition IV:1A).
- Dikomitou-Eliadou, M. (2007). Analysis of Clays and Fabrics. In D. Frankel & J. Webb (Eds.), *The Bronze Age Cemeteries at Deneia in Cyprus* (pp. 107-122). Paul Åströms Förlag (Studies in Mediterranean Archaeology 132).

- Dikomitou-Eliadou, M. (2012). *Ceramic Production, Distribution, and Social Interaction: An Analytical Approach to the Study of Early and Middle Bronze Age Pottery from Cyprus* [Unpublished doctoral dissertation]. University College London.
- Dikomitou-Eliadou, M. (2013). Interactive communities at the dawn of the Cypriot Bronze Age: an interdisciplinary approach to Philia phase ceramic variability. In A.B. Knapp, J.M. Webb & A. McCarthy (Eds.), *J.R.B. Stewart An Archaeological Legacy* (pp. 23-32). Paul Åströms Förlag.
- Dikomitou-Eliadou, M. (2014). Rescaling perspectives: local and island-wide ceramic production in Early and Middle Bronze. In J.M. Webb (Ed.), *Structure, Measurement and Meaning: Studies in Prehistoric Cyprus in Honour of David Frankel* (pp. 199-211). Paul Åströms Förlag.
- Dikomitou-Eliadou, M. & Zomeni, Z. (2017). From North to South: Red Polished Fyllia (Philia) Pottery Production and Distribution Patterns at the Beginning of the Cypriot Bronze Age. In D. Pilides & M. Mina (Eds.), *Four Decades of Hiatus in Archaeological Research in Cyprus: Towards Restoring the Balance* (pp. 92-103). Verlag Holzhausen GmbH, 92- 103 (Κυπριακά- Forschungen zum Antiken Zypern Vol. 2).
- Dikomitou Eliadou, M. & Georgiou, A. (2023). Stylistic and Functional Analysis. In *Reference Module in Social Sciences*. Elsevier.
- Dikomitou-Eliadou, M., Kiriati, E. & Vionis, A.K. (2013). Appendix IV. Petrographic Analysis of Late Cypriot Cooking Pots and Late Minoan Pottery from Pyla-Kokkinokremos. In V. Karageorghis & A. Kanta (Eds.), *Pyla-Kokkinokremos. A Late 13th Century BC Fortified Settlement in Cyprus. Excavations 2010-2011* (pp. 189-196). Paul Åström Förlag (Studies in Mediterranean Archaeology 141).
- Dobres, M.A. (2000). *Technology and Social Agency Outlining a Practice Framework for Archaeology*. Blackwell.
- Dothan, T. & Ben-Tor, A. (1983). Excavations at Athienou, Cyprus 1971-1972. *Qedem*, 16, III-147.
- Ducloz, C. (1972). *The geology of the Bellapais-Kythrea area of the central Kyrenia range*. Department of Geological Surveys, Ministry of Agriculture, Natural Resources and Environment, Republic of Cyprus (Bulletin of the Geological Survey Department 6).
- Düring, B. S. (2011). *The Prehistory of Asia Minor: From Complex Hunter Gatherers to Early Urban Societies*. Cambridge University Press.
- Düring, B. S. (in press). (Re)Connecting Cyprus: Exchange Networks and Society in the Third Millennium BCE.
- Düring, B. S., Klinkenberg, V., Paraskeva, C., Kassianidou, V., Souter, E., Croft, P. & Charalambous, A. (2018). Metal Artefacts in Chalcolithic Cyprus: New Data from Western Cyprus. *Mediterranean Archaeology and Archaeometry*, 18(1), 11-25.
- Düring, B.S., Klinkenberg, V., Sonnemann, T., Paraskeva, C., Croft, P. & Souter, E. (2019). Excavations at Chlorakas-Palloures: New Light on Chalcolithic Cyprus. *Report of the Department of Antiquities New Series*, 2018, 467-490.
- Düring, B.S., De Ceuster, S., Degryse, P. & Kassianidou, V. (2021). Transformative copper metallurgy in Chalcolithic Cyprus: a reappraisal. *Antiquity*, 95(381), 670-685.

Duru, R. (2010). *Gedikli Karahöyük Vol. II: The Results of the Excavations directed by Prof. Dr. U. Bahadır Alkım in the Years 1964-1967*. Türk Tarih Kurumu Yayınları.

Eaton, A. W. (2020). Artifacts and their functions. In S.A. Carter & I. Gaskell (Eds.), *The Oxford Handbook of History and Material Culture* (pp. 36-51). Oxford University Press.

Efe, T. (2006). Anatolische Wurzeln – Troia und die frühe Bronzezeit im Westen Kleinasien. In M. O. Korfmann (Ed.), *Troia: Archäologie eines Siedlungshügels und seiner Landschaft* (pp. 15-28). Philipp von Zabern.

Efe, T. (2007). The Theories of the 'Great Caravan Route' between Cilicia and Troy: The Early Bronze Age III Period in Inland Western Anatolia. *Anatolian Studies*, 57, 47–64.

Efe, T. & Fidan, E. (2006). Pre-Middle Bronze Metal Objects from Inland Western Anatolia: A Typological and Chronological Evaluation. *Anatolia Antiqua*, 14, 15–43

Erentöz, C. & Ternek, Z. (1962). *Geological Maps of Turkey, 1:500,000 Adana Sheet*. Prepared and published by the Institute of Mineral Research and Exploration (MTA), Ankara. Printed by the Turkish Geodetical Survey.

Eslick, C. (2021). The Early Bronze Age at Kinet Höyük in Eastern Cilicia. An Overview. *Anatolica*, 27, 71-93.

Eslick, C. (2024). *Kinet Höyük 2 The Early Bronze Age and Earlier Occupations*. Zero Kitap.

Evans, J.D. (1977). Island Archaeology in the Mediterranean: Problems and Opportunities. *World Archaeology*, 9, 12-26.

Fidan, E. (2006). Waffen aus Metall vor der Mittleren Bronzezeit im Inland Westanatoliens. *Colloquium Anatolicum*, 5, 91–106.

Fidan, E. (2012). İç Kuzeybatı Anadolu İlk Tunç Çağı Gözlü Süs İğneleri (Toggle Pin). *Colloquium Anatolicum*, 11, 179–204.

Fidan, E. (2013). Küllüoba İlk Tunç Çağı Metal Eser Kalıpları. In P. Ayter, Ş. Demirci & A.M. Özer (Eds.), ODTÜ III. *Arkeometri Çalıştay, Türkiye Arkeolojisinde Metal: Arkeolojik ve Arkeometrik Çalışmalar* (pp. 249-259). ODTÜ Arkeometri Anabilim Dalı.

Fidan, E., Sari D. & Türkteki, M. (2015). An Overview of the Western Anatolia Early Bronze Age. *European Journal of Archaeology*, 18(1), 60-89.

Finné M., Holmgren, K., Sundqvist, H.S., Weiberg, E. & Lindblom, M. (2011). Climate in the Eastern Mediterranean, and Adjacent Regions, during the Past 6000 Years - A Review. *Journal of Archaeological Science*, 38, 3153-3173.

Foster, N., Grave, P., Vickery, N. & Kealhofer, L. (2011). Non-destructive analysis using PXRF: methodology and application to archaeological ceramics. *X-Ray Spectrometry*, 40, 389-398.

Fowler, K. (2016). Ethnography. In A. Hunt (Ed.), *The Oxford Handbook of Archaeological Ceramic Analysis* (pp. 469-486). Oxford University Press.

Frahm, E. (2018). Ceramic studies using portable XRF: From experimental tempered ceramics to imports and imitations at Tell Mozan, Syria. *Journal of Archaeological Science*, 90, 12-38.

- Frahm, E. & Doonan, R.C.P. (2013). The technological versus methodological revolution of portable XRF in archaeology. *Journal of Archaeological Science*, 40, 1425-1434.
- Frankel, D. (1974a). *Middle Cypriot White Painted Pottery. An Analytical Study of the Decoration*. Paul Åströms Förlag (Studies in Mediterranean Archaeology 42).
- Frankel, D. (1974b). Inter-site relationships in the Middle Bronze Age of Cyprus. *World Archaeology*, 6(1), 190-208.
- Frankel, D. (1983). *Corpus of Cypriot Antiquities 7: Early and Middle Bronze Age Material in the Ashmolean Museum Oxford*. Paul Åströms Förlag (Studies in Mediterranean Archaeology 20, 7).
- Frankel, D. (2000). Migration and Ethnicity in Prehistoric Cyprus: Technology as Habitus. *European Journal of Archaeology*, 3, 167-187.
- Frankel, D. (2002). Social Stratification, Gender and Ethnicity in Third Millennium Cyprus. In D. Bolger & N. Serwint (Eds.), *Engendering Aphrodite. Women and Society in Ancient Cyprus* (pp. 171-179). American School of Oriental Research (Cyprus American Archaeological Research Institute Monograph 3).
- Frankel, D. (2005). Becoming Bronze Age: Acculturation and Enculturation in Third Millennium BC Cyprus. In J. Clarke (Ed.), *Archaeological Perspectives on the Transmission and Transformation of Culture in the Eastern Mediterranean* (pp. 18-24). Oxbow Books (Levant Supplementary Series 2).
- Frankel, D. (2009). What Do We Mean By Regionalism?. In I. Hein (Ed.), *The Formation of Cyprus in the 2nd Millennium BC. Studies in Regionalism During the Middle and Late Bronze Ages* (pp. 15-25). Österreichische Akademie der Wissenschaften.
- Frankel, D. & Webb, J. (1996). *Marki Alonia An Early and Middle Bronze Age Town In Cyprus: Excavations 1990-1994*. Åströms Förlag (Studies in Mediterranean Archaeology 127, 1).
- Frankel, D. & Webb, J. (1998). Three Faces of Identity: Ethnicity, Community, and Status in the Cypriot Bronze Age. *Mediterranean Archaeology*, 11, 1-12.
- Frankel, D. & Webb, J. (Eds.). (2001a). Excavations at Marki-Alonia 2000. *Report of the Department of Antiquities, 2001*, 15- 44.
- Frankel, D. & Webb, J. (2001b). Population, Households, and Ceramic Consumption in a Prehistoric Cypriot Village. *Journal of Field Archaeology*, 28(1/2), 115-129.
- Frankel, D. and Webb, J. (2004). An Early Bronze Age shell pendant from Cyprus. *Bulletin of the American Schools of Oriental Research*, 336, 1-9.
- Frankel, D., & Webb J. (Eds.). (2006). *Marki Alonia An Early and Middle Bronze Age Settlement In Cyprus: Excavations 1995-2000*. Åströms Förlag (Studies in Mediterranean Archaeology 127, 2).
- Frankel, D. & Webb, J. (2012). Pottery production and distribution in prehistoric Bronze Age Cyprus. An application of pXRF analysis. *Journal of Archaeological Science*, 39, 1380-1387.
- Frankel, D., Webb J. & Eslick, C. (1996). Anatolia and Cyprus in the Third millennium BCE. A Speculative Model of Interaction. In G. Bunnens (Ed.), *Cultural Interaction in the Ancient Near East* (pp. 37-50). Peeters (Abr Nahrain Supplement 5).

- Frankel, D., Keswani, P., Papaconstantinou, D., Peltenburg, E. & Webb, J. (2013a). Stratigraphy in a Non-Tell Archaeological Environment. In E. Peltenburg (Ed.), *Associated Regional Chronologies for the Ancient Near East and the Eastern Mediterranean ARCANE II Cyprus* (pp. 15-38). Brepols Publishers.
- Frankel, D., Webb, J. & Pike-Tay, A. (2013b). Seasonality and Site Function in Chalcolithic Cyprus. *European Journal of Archaeology*, 16(1), 94-115.
- French, D.H. (1967). Prehistoric Sites in Northwest Anatolia: I. The İznik Area. *Anatolian Studies*, 17, 49-100.
- French, D.H. (1998). *Canhasan Sites I: Stratigraphy and Structures*. British Institute at Ankara.
- Furumark, A. (1944). The Mycenaean III C Pottery and its Relation to Cypriot Fabrics. *Opuscula Archaeologica*, 3, 194-265.
- Gale, N.H. (1991). Metals and Metallurgy in the Chalcolithic Period. *Bulletin of the American Schools of Oriental Research*, 282/283, 37-61.
- Gallay, A. (2012). *Potières du Sahel: A la découverte des traditions céramiques de la boucle du Niger*. Infolio.
- Gamble, C. (2008). *Archaeology. The Basics*. Routledge.
- Garstang, J. (1937). Explorations in Cilicia: The Neilson Expedition: Preliminary Report. *Liverpool Annals of Archaeology and Anthropology*, 24, 52-64.
- Garstang, J. (1938). Explorations in Cilicia. The Neilson Expedition: Preliminary Report II (concluded). *Liverpool Annals of Archaeology and Anthropology*, XXV, 1-2, 12-23.
- Garstang, J. (1939). Explorations in Cilicia. The Neilson Expedition: Fourth Interim Report. Parts I and II (concluded). Excavations at Mersin: 1938-39. *Liverpool Annals of Archaeology and Anthropology*, XXVI, 12, 38-50.
- Garstang, J. (1953). *Prehistoric Mersin: Yümük Tepe in Southern Turkey: The Neilson Expedition in Cilicia*. Clarendon Press.
- Gates, M.-H., C. Gates, Redford, S. & Asa-Eger, A. (2014): Excavations at Kinet Höyük and Hisn Al-Tinat. In: A. Özfirat & Ç. Uygun (Eds.), *Hatay Arkeolojik Kazı ve Araştırmaları* (pp. 157-171). Mustafa Kemal Üniversitesi.
- Gelbert, A. (2003). *Traditions céramiques et emprunts techniques dans la vallée du fleuve Sénégal. Ceramic traditions and technical borrowings in the Senegal River Valley*. Editions de la Maison des sciences de l'homme, Editions Epistèmes.
- Georgiou, G. (2007). *The Topography of Human Settlement in Cyprus in the Early and Middle Bronze Ages* (Η Τοπογραφία της Ανθρώπινης Εγκατάστασης στην Κύπρο κατά την Πρώιμη και Μέση Χαλκοκρατία) [Unpublished doctoral dissertation]. University of Cyprus.
- Given, M. & Knapp, A.B. (2003). *The Sydney Cyprus Survey Project: Social Approaches to Regional Archaeological Survey*. Cotsen Institute of Archaeology (Monumenta Archaeologica 21).
- Gjerstad, E. (1926). *Studies in Prehistoric Cyprus*. Uppsala Universitets Arsskrift.

- Gjerstad, E. (1934a). *The Swedish Cyprus Expedition I: Finds and Results of the Excavations in Cyprus 1927-1931*. Swedish Cyprus Expedition.
- Gjerstad E. (1934b) Cilician Studies. *Revue Archéologique Series 6, No. 3*, 155-205.
- Gjerstad, E. (1980). The Origin and Chronology of the Early Bronze Age in Cyprus. *Report of the Department of Antiquities, 1980*, 1-16.
- Goldman, H. (Ed.). (1956). *Excavations at Gözlükule, Tarsus from the Neolithic Through the Bronze Age*. Princeton University Press.
- Gomez, B., Rautman, M.L., Neff, H. & Glascock, M.D. (1996). Clays Used in the Manufacture of Cypriot Red Slip Pottery and Related Ceramics. *Report of the Department of Antiquities Cyprus, 1996*, 69-82.
- Görür, N. (1973). Karaisah Kirectasi'nin (Miyosen) Sedimantolojisi. *Bulletin of the Geological Society of Turkey*, 5(22), 227-232.
- Gosden, C. (2004). *Archaeology and Colonialism: Culture Contact from 5000 BC to the Present*. Cambridge University Press.
- Gosden, C. (2005). What do objects want? *Journal of Archaeological Method and Theory*, 12(3), 193–211.
- Gosselain, O.P. (1992). Bonfire of the enquiries. Pottery firing temperatures in archaeology: What for? *Journal of Archaeological Science*, 19, 243–259.
- Gosselain, O.P. (1998). Social and Technical Identity in a Clay Crystal Ball. In M. T. Stark (Ed.), *The Archaeology of Social Boundaries* (pp. 78-106). Smithsonian Institution Press.
- Gosselain, O.P. (2000). Materializing Identities: An African Perspective. *Journal of Archaeological Method and Theory*, 7, 187-217.
- Gosselain, O.P. (2008). Mother Bella was not a Bella. Inherited and transformed traditions in Southwestern Niger. In M. Stark, B. Bower, & L. Horne (Eds.), *Cultural transmission and material culture. Breaking down boundaries* (pp. 150–177). Arizona University Press.
- Gosselain, O.P. (2018). Pottery Chaînes Opératoires as Historical Documents. In *Oxford Research Encyclopaedia of African History*. DOI: 10.1093/acrefore/9780190277734.013.208
- Gosselain, O.P., & Livingstone Smith, A. (2005). The source clay selection and processing practices in sub-Saharan Africa. In A. Livingstone Smith, D. Bosquet, & R. Martineau (Eds.), *Pottery manufacturing processes: Reconstruction and interpretation* (pp. 33–48). Archaeopress (BAR international Series 1349).
- Graham, L. (2013). *The Necropolis of Kissonerga-Ammoudhia: Techniques of Ceramic Production in Early-Middle Bronze Age Western Cyprus* [Unpublished doctoral thesis]. University of Edinburgh.
- Greaves, A. (2007). Trans-Anatolia: Examining Turkey as a Bridge between East and West. In A. Fletcher & A. Greaves (Eds.), *Trans-Anatolia: Proceedings of a Conference Held at the British Museum 31 March to 1 April 2006* (pp. 1-15). British Institute at Ankara (Anatolian Studies 57).

- Grossman, K., Paulette, T., Graham, L. & McCarthy, A. (2018). *Prehistoric Archaeology in the Polis Region: Survey and Geophysics at Makounta-Voules and Stroumpi-Pigi-Agios Andronikos, Cyprus*, paper presented at the 11th International Congress on the Archaeology of the Ancient Near East ICAANE, Munich.
- Hadjigavriel, M. (2019). *Connectivity Through Pottery Horizons: Tracing Interactions in Late Chalcolithic Cyprus* [Unpublished master dissertation]. Leiden University.
- Hadjigavriel, M. (2021). A Tale of Red and Black: Reconstructing Transfer of Knowledge in Late Chalcolithic Cyprus. *Archaeological Review from Cambridge*, 35(2), 80-97.
- Haudricourt, A.G. (1964). La technologie, science humaine. *La Pensée*, 115, 28–35.
- Hazell, C.J., Pound, M.J. & Hocking, E.P. (2022). Response of the Akrotiri Marsh, island of Cyprus, to Bronze Age climate change. *Palaeogeography, Palaeoclimatology, Palaeoecology*, 587, 110788, 1-14.
- Hegmon, M. (1992). Archaeological Research on Style. *Annual Review of Anthropology*, 21, 517-536.
- Hein, A., Dobosz, A., Day, P.M., & Kilikoglou, V. (2021). Portable ED-XRF as a tool for optimizing sampling strategy: The case study of a Hellenistic amphora assemblage from Paphos (Cyprus). *Journal of Archaeological Science*, 133, 105436.
- Held, S.O. (1989). *Early Prehistoric Island Archaeology in Cyprus: Configurations of Formative Culture Growth from the Pleistocene/Holocene Boundary to the Mid-third Millennium BC* [Unpublished doctoral dissertation]. University College London.
- Hennessy, J.B. (1973). Cyprus in the Early Bronze Age. *Australian Journal of Archaeology*, 1, 1-9.
- Hennessy, J.B., Eriksson, K.O. & Kehrberg, I.C. (1988). *Ayia Paraskevi and Vasilia: Excavations by J.R.B. Stewart*. Paul Åströms Förlag (Studies in Mediterranean Archaeology 82).
- Hodos, T., 2017. Globalisation. Some Basics. An Introduction to The Routledge Handbook of Archaeology and Globalisation. In T. Hodos (Ed.), *The Routledge Handbook of Archaeology and Globalisation* (pp. 3-11). Routledge (Routledge Handbooks).
- Holmqvist, E. (2016). Handheld Portable Energy-Dispersive X-Ray Fluorescence Spectrometry (pXRF). In A. Hunt (Ed.), *The Oxford Handbook of Archaeological Ceramic Analysis* (pp. 363-381). Oxford Archaeology Press.
- Horden, P. & Purcell, N. (2000). *The Corrupting Sea: A Study of Mediterranean History*. Blackwell.
- Horejs, B. (2009). Metalworkers at the Çukuriçi Höyük? An Early Bronze Age Mould and a Near Eastern Weight from Western Anatolia. *Universitätsforschungen zur Prähistorischen Archäologie: Metals and Societies*, 169, 358–368.
- Horejs, B., Mehofer, M. & Pernicka, E. (2010). Metallhandwerker im Frühen 3. Jt. v. Chr. Neue Ergebnisse vom Çukuriçi Höyük. *Istanbul Mitteilungen*, 60, 7–37.
- Jablonka, P. (2012). Troy. In E.H. Cline (Ed.), *The Oxford Handbook of Bronze Age Aegean* (pp. 850-862). Oxford University Press (Oxford Handbooks).

- Jacobson, L, van der Westhuizen, W.A. & Oosthuysen, J. (2002). SARM 69 Ceramic-1: a new pottery certified reference material for inter- and intra-laboratory calibration. In E. Jerem & K.T. Biró (Eds.), *Proceedings of the 31st International Symposium on Archaeometry, Budapest, 26 April - 3 May 1998* (pp. 585-586). Archaeopress (BAR International Series 1043 (II)).
- Jones, R. (1986). *Greek and Cypriot Pottery. A Review of Scientific Studies*. The British School at Athens (Fitch Laboratory Occasional Paper 1).
- Jones, S. (1997). *The Archaeology of Ethnicity. Constructing Identities in the Past and Present*. Routledge.
- Joukowsky, M.S. (1986). *Prehistoric Aphrodisias I: An Account of the Excavation and Artefact Studies*. Brown University Press.
- Karageorghis, V. (1982). *Cyprus from the Bronze Age to the Romans*. Thames and Hudson.
- Karageorghis, V. (1987). *The Archaeology of Cyprus: The Ninety Years After Myres*. Thirteenth J.L. Myres Memorial Lecture. Leopard's Head Press.
- Karageorghis, V. (1988). *Excavations at Maa-Palaeokastro 1979-1986*. Department of Antiquities of Cyprus.
- Karageorghis, V., Marangou, A. & Yon, M. (1999). *Excavating at Salamis in Cyprus 1952- 1974*. A.G. Leventis Foundation..
- Kassianidou, V. (2014). Cypriot Copper for the Iron Age World of the Eastern Mediterranean. In J. Webb (Ed.), *Structure, Measurement and Meaning. Studies in Prehistoric Cyprus in Honour of David Frankel* (pp. 261-271). Paul Åströms Förlag (Studies in Mediterranean Archaeology 143).
- Kassianidou, V., & Charalambous, A. (2019). Chemical analyses of copper objects and faience beads using portable x-ray fluorescence. In E. J. Peltenburg, D. Bolger, & L. Crewe (Eds.), *Figurine makers of prehistoric Cyprus. Settlement and cemeteries at Souskiou* (pp. 279-86). Oxbow.
- Keskin, L. (2011). Metalworking in Western Anatolian Coastal Region during the third Millennium BC. In V. Şahoğlu & P. Sotirakopoulou (Eds.), *Across The Cyclades and Western Anatolia during the third Millennium BC* (pp. 144-52). Sabancı University Sakıp Sabancı Museum.
- Keswani, P.S. (1994). The Social Context of Animal Husbandry in Early Agricultural Societies: Ethnographic Insights and an Archaeological Example from Cyprus. *Journal of Anthropological Archaeology*, 13, 255-277.
- Keswani, P.S. (2004). *Mortuary Ritual and Society in Bronze Age Cyprus*. Equinox (Monographs in Mediterranean Archaeology).
- Keswani, P.S. (2013). Burial practices in third Millennium Cyprus: A chronological overview. In E. Peltenburg (Ed.), *Associated Regional Chronologies for the Ancient Near East and Eastern Mediterranean (ARCANE) Vol. II. Cyprus* (pp. 161-229).: Brepols.
- Kirch, P.V. (2015). Ceramics in Archaeology. In J. Wright (Ed.), *International Encyclopedia of the Social and Behavioral Sciences* (pp. 323-326). Elsevier.

- Knapp, A.B. (1990). Production, Location and Integration in Bronze Age Cyprus. *Current Anthropology*, 31, 147-176.
- Knapp, A.B. (1993). Social complexity: incipience, emergence and development on prehistoric Cyprus. *Bulletin of the American Schools of Oriental Research*, 292, 85-106.
- Knapp, A.B. (1994). Emergence, Development and Decline on Bronze Age Cyprus. In C. Mathers & S. Stoddart (Eds.), *Development and Decline in the Mediterranean Bronze Age* (pp. 271-304). John Collis Publications (Sheffield Archaeological Monograph 8).
- Knapp, A.B. (2008). *Prehistoric and Protohistoric Cyprus. Identity, Insularity, and Connectivity*. Oxford University Press.
- Knapp, A.B. (2013). *The Archaeology of Cyprus: From Earliest Prehistory to the Bronze Age*. Cambridge University Press.
- Knapp, A. B. (2018). *Seafaring and seafarers in the bronze age eastern Mediterranean*. Sidestone Press.
- Knapp, A. B. (2020). Maritime narratives of Prehistoric Cyprus: Seafaring as everyday practice. *Journal of Maritime Archaeology*, 15(4), 415-50.
- Knapp, A. B. & Cherry, J. F. (1994). *Provenience Studies and Bronze Age Cyprus: Production, Exchange and Politico-Economic Change*. *Prehistory* (Press Monographs in World Archaeology 21).
- Knappett, C. (2011). *An Archaeology of Interaction: Network Perspectives on Material Culture and Society*. Oxford University Press.
- Knappett, C. & Kiriati, V. (2016). Technological Mobilities: Perspectives from the Eastern Mediterranean -An introduction. In E. Kiriati & C. Knappett (Eds.), *Human Mobility and Technological Transfer in the Prehistoric Mediterranean* (pp. 1-17). Cambridge University Press.
- Kouka, O. (2000). *Siedlungsorganisation in der Nord- und Ostägäis während der Frühbronzezeit* (3. Jt. V.Chr.). Marie Leidorf Verlag (Internationale Archäologie 58).
- Kouka, O. (2009). Cross-Cultural Links and Elite-Identities: The Eastern Aegean/Western Anatolia and Cyprus from the Early Third to the Early Second Millennium BC. In V. Karageorghis & O. Kouka (Eds.), *Cyprus and the East Aegean: Intercultural Contacts from 3000 to 500 BC* (pp. 31-47). Leventis Foundation.
- Kozal, E. & Novák M. (2013). Sirkeli Höyük: A Bronze and Iron Age Urban Settlement in Plain Cilicia. In Ü. Yalcin (Ed.) *Anatolian Metal, Vol. 6* (pp. 229-238). Der Anschnitt Beiheft 25.
- Kühne, H. (1976). Die Keramik vom Tell Chuëra und ihre Beziehungen zu Funden aus Syrien-Palästina, der Türkei und dem Iraq. Mann (Vorderasiatische Forschungen der Max Freiherr von Oppenheim-Stiftung 1).
- Kuzucuoğlu, C., Döfler, W., Kunesch S. & Goupille, F. (2011). Mid- to late-Holocene Change in Central Turkey: The Tecer Lake Record. *The Holocene*, 21, 173-188.
- Laoutari, R. (2023). *There is an Island: Social dynamics and connectivity in Prehistoric Bronze Age Cyprus*. [Unpublished PhD dissertation]. University of Cambridge.

- Lave, J. (1991). Situating Learning in Communities of Practice. In L. Resnick, B. Levine, M. John, & S. Teasley (Eds.), *Perspectives on Socially Shared Cognition* (pp. 63-82). American Psychological Association.
- Lave, J. & Wenger, E. (1991). *Situated Learning: Legitimate Peripheral Participation*. Cambridge University Press.
- Le Brun, A. (Ed.), (1994). *Fouilles Récentes à Khirokitia (Chypre) 4*. Éditions Recherche sur les Civilisations.
- Lechtman, H. (1977). Style in Technology: Some Early Thoughts. In H. Lechtman & R. S. Merrill (Eds.), *Material Culture: Styles, Organization, and Dynamics of Technology* (pp. 3-20). West Publishing Co.
- Lehmann, G. (2017). The Late Bronze Age–Iron Age Transition and the Problem of the Sea Peoples Phenomenon in Cilicia. In: P.M. Fischer & T. Bürge (Eds.), *‘Sea Peoples’ Up-to-Date: New Research on Transformation in the Eastern Mediterranean in the 13th– 11th Centuries BCE* (pp. 229-256). Austrian Academy of Science Press.
- Lemonnier, P. (1986). The study of material culture today: toward an anthropology of technical systems. *Journal of Anthropological Archaeology*, 5(2), 147–186.
- Lemonnier, P. (1989). Bark Capes, Arrowheads and Concorde: On Social Representations of Technology. In I. Hodder (Ed.), *The Meaning of Things: Material Culture and Symbolic Expression* (pp. 156- 71). Unwin Hyman.
- Leroi-Gourhan, A. (1964). *La Geste et La Parole I: Technique et Langage*. Albin Michel.
- Livingstone Smith, A. (2000). Processing clay for pottery in northern Cameroon: Social and technical requirements. *Archaeometry*, 42(1), 21–42.
- Livingstone Smith, A. (2001). Bonfire II: The Return of Pottery Firing Temperatures. *Journal of Archaeological Science*, 28, 991–1003.
- Lloyd, S. (1956). *Early Anatolia*. Penguin Books.
- Lloyd, S., & Mellaart, J. (1962). *Beycesultan Volume I: The Chalcolithic and Early Bronze Age Levels*. The British Institute of Archaeology at Ankara.
- London, G. (1989a). On Fig Leaves, Itinerant Potters, and Pottery Production Locations. In P. E. McGovern & M. R. Notis (Eds.) *Cyprus in Cross-craft and Cross-cultural Interactions in Ceramics* (pp. 65-80). American Ceramic Society (Ceramics and Civilization 4).
- London, G. (1989b). Past Present: The Village Potters in Cyprus. *Biblical Archaeologist*, 50, 219-29.
- London, G. (2000). Continuity and Change in Cypriot Pottery Production. *Near Eastern Archaeology*, 63(2), 102 – 110.
- London, G. (2002). Women Potters and Craft Specialization in a Pre-Market Cypriot Economy. In D. Bolger & N. Serwint (Eds.), *Engendering Aphrodite: Women and Society in Ancient Cyprus* (pp. 265-280). American Schools of Oriental Research.

- London, G. & Father Dometios. (2015). Heritage Collection of Traditional Pottery in Ayios Demetrios, Cyprus. *Journal of Eastern Mediterranean Archaeology and Heritage Studies*, 3(3), 207-233.
- Longacre, W. A. (1991). Sources of ceramic variability among the Kalinga of Northern Luzon. In W. A. Longacre (Ed.), *Ceramic Ethnoarchaeology* (pp. 95–110). The University of Arizona Press.
- Makowski, M. (2005). Anthropomorphic figurines of Early Bronze Age Anatolia. *Archeologia*, 56, 7-30.
- Maliszewski, D. (2013). *Chalcolithic and Bronze Age Pottery from the Field Survey in Northwestern Cyprus, 1992-1999*. Archaeopress (British Archaeological Reports International Series 2547).
- Manning, S.W. (1993). Prestige, Distinction and Competition: Anatomy of Socio-Economic Complexity in the 4th-2nd Millennium B.C.E. Cyprus. *Bulletin of American School of Oriental Research*, 292, 35-58.
- Manning, S.W. (1995). *Absolute Chronology of the Aegean Early Bronze Age: Archaeology, Radiocarbon and History*. Sheffield Academic Press.
- Manning, S.W. (2013). Cyprus at 2200 BC: Rethinking the Chronology of the Cypriot Early Bronze Age. In A.B. Knapp, J. Webb & A. McCarthy (Eds.), *J.R.B. Stewart An Archaeological Legacy* (pp. 1-22). Paul Åströms Förlag (Studies in Mediterranean Archaeology 139).
- Manning, S.W. (2014). Timing and Gaps in the Early History of Cyprus and its Copper Trade. What this Might Tell Us. In J. Webb (Ed.), *Structure, Measurement and Meaning. Studies in Prehistoric Cyprus in Honour of David Frankel* (pp. 23-41). Paul Åströms Förlag (Studies in Mediterranean Archaeology 143).
- Mantzourani, E. & Liritzis, I. (2006). Chemical Analysis of Pottery Samples from Late Neolithic Kantou-Kouphouvounos and Sotira-Tepes. *Report of the Department of Antiquities Cyprus, 2006*, 63-76.
- Maran, J. (1998). *Kulturwandel auf dem griechischen Festland und den Kykladen in späten 3. Jahrtausend v. Chr.* Habelt.
- Marx, K. & Engels, F. (1970). *The German Ideology*. International Publishers.
- Massa, M. (2016). *Networks Before Empires: Cultural Transfers in West and Central Anatolia in the Early Bronze Age* [Unpublished doctoral dissertation]. University College London.
- Massa, M. & Şahoğlu, V. (2015). The 4.2 ka BP Climatic Event in West and Central Anatolia: Combining Palaeo-climatic Proxies and Archaeological Data. In H. Meller, H. W. Arz, R. Jung & R. Risch (Eds.), *2200 BC – A Climatic Breakdown as a Cause for the Collapse of the Old World?* (pp. 61-78). Löhnert-Druck (Tangungen des Landesmuseums für Vorgeschichte Halle 12, 1).
- Massa, M. & Palmisano, A. (2018). Change and Continuity in the Long-Distance Exchange Networks Between Western/Central Anatolia, Northern Levant and Northern Mesopotamia, c.3200–1600 BCE. *Journal of Anthropological Archaeology*, 49, 65-87.
- Massimino, M. G. M. (2019). *A tale of production, circulation and consumption: Metals in Anatolia during the Late Chalcolithic and Early Bronze Age*. Unpublished PhD thesis, Durham University.
- Matson, F.R. (1956). Appendix : Techniques of the Early Bronze Age Potters at Tarsus. In Goldman, H. (Ed.), *Excavations at Gözlü Kule, Tarsus II: From the Neolithic through the Bronze Age* (pp. 352-361). Princeton University Press.

- Matson, F.R. (1965). *Ceramics and Man*. Aldine (Viking Fund Publications in Anthropology 41).
- Mauss, M. (1947). *Manuel d'ethnographie*. Payot.
- McCartney, C. & Peltenburg, E. (2000). The Colonization of Cyprus: Questions of Origins and Isolation. *Neolithics*, 1(100), 8-11.
- McGuire, R. (1981). A consideration of style in archaeology. *Atlatl* 2, 13–29.
- McKechie, R. (2002). Islands of Indifference. In W.H. Waldren & J.A. Ensenyat (Eds.), *World Islands in Prehistory. V Deia International Conference of Prehistory* (pp. 127-134). Archaeopress (British Archaeological Reports International Series 1095).
- McMahon, G. & Steadman, S. (Eds.). (2011). *The Oxford Handbook of Ancient Anatolia (10,000-323 BCE)*. Oxford University Press (Oxford Handbooks).
- Mellaart, J. (1954). Preliminary Report on a Survey of Pre-Classical Remains in Southern Turkey. *Anatolian Studies*, 4, 175–240.
- Mellaart, J. (1963). Early Cultures of the South Anatolian Plateau, II: The Late Chalcolithic and Early Bronze Ages in the Konya Plain. *Anatolian Studies*, 13, 199–236.
- Mellaart, J. (1967). *Çatal Höyük: A Neolithic Town in Anatolia*. Thames and Hudson.
- Mellaart, J. (1970). *Excavations at Hacilar*. Edinburgh University Press.
- Mellink, M.J. (1965). Anatolian Archaeology. In R.W. Ehrich (Ed.), *Chronologies in Old World Archaeology* (pp. 101-131). University of Chicago Press.
- Mellink, M.J. (1966). Anatolia: Old and New Perspectives. *Proceedings of the Philosophical Society*, 100(2), 111-129.
- Mellink, M.J. (1989). Anatolia and Foreign Relations of Tarsus in the Early Bronze Age. In K. Emre, M. Mellink, B. Hrudá & N. Özgüç (Eds.), *Anatolia and the Near East. Studies in the Honor of Tahsin Özgüç* (pp. 319-332). Türk Tarih Kurumu.
- Mellink, M.J. (1991). Anatolian Contacts with Chalcolithic Cyprus. *Bulletin of the American Schools of Oriental Research*, 282-283, 167-175.
- Mellink, M. (1992). Anatolian Chronology. In R.W. Ehrich (Ed.), *Chronologies in Old World Archaeology I, II* (pp. 171–184, 207–220). University of Chicago Press.
- Mellink, M.J. (1993). The Anatolian South Coast in the Early Bronze Age: The Cilician Perspective. In M. Frangipane, H. Hauptmann, M. Liverani, P. Matthiae, & M. J. Mellink (Eds.), *Between the Rivers and Over the Mountains: Archaeologica Anatolica et Mesopotamica: Alba Palmieri Dedicata* (pp. 495–508). Dipartimento di Scienze Storiche Archeologiche e Antropologiche dell'Antichità, Università di Roma "La Sapienza."
- Miller, H. M.-L. (2007). *Archaeological approaches to technology*. Academic Press.
- Mina, M. (2014). Forging Identities: Metallurgical Technology and Embodied Experiences in the Philia

Period. In J.M. Webb (Ed.), *Structure, Measurement and Meaning: Studies on Prehistoric Cyprus in Honour of David Frankel* (pp. 229-243). Åströms Förlag, (Studies in Mediterranean Archaeology 143).

Moutsiou, T. (2018). The obsidian evidence for trans-maritime interactions in the Eastern Mediterranean: The view from Aceramic Neolithic Cyprus. *Journal of Mediterranean Archaeology*, 31(2), 232-251.

Müller-Karpe, M. (1994). *Anatolisches Metallhandwerk*. Wachholtz Verlag.

Murray, M. A. (1998). Archaeobotanical Report. In E. Peltenburg (Ed.), *Lemba Archaeological Project II. 1A Excavations at Kissonerga-Mosphilia 1979-1992* (pp. 215-223). Paul Åströms Förlag (Studies in Mediterranean Archaeology 70, 2).

Muti, G. (2022). Through the eye of a needle. A textile perspective on the Chalcolithic–Bronze Age transition in Cyprus. *Near Eastern Archaeology*, 85(1), 24–32.

Myres, J.L. (1914). *Handbook of the Cesnola Collection of Antiquities from Cyprus*. Metropolitan Museum of Art.

Neupert, M. A. (2000). Clays of contention: An ethnoarchaeological study of factionalism and clay composition. *Journal of Archaeological Method and Theory*, 7(3), 249–272.

Nicolaou, K. (1967). The Distribution of Settlements in Bronze Age Cyprus. *Kypriakai Spoudhai*, 31, 37-52.

Nicolaou, I., & Nicolaou, K. (1988). The Dhenia “Kafkalla” and “Mali” tombs. *Report of the Department of Antiquities Cyprus*, 71-140.

Nieuwenhuyse, O. (2010). A Household Affair? Pottery Production in the Burnit Village at Late Neolithic Tell Sabi Abyad. In D. Bolger & L.C. Maguire (Eds.), *Development of Pre-State Communities in the Ancient Near East* (pp. 97-105). Oxbow Books.

Nieuwenhuyse, O. (2017). The Initial Pottery Neolithic at Tell Sabi Abyad, Northern Syria. In A. Tsuneki, O. Nieuwenhuyse & S. Campbell (Eds.), *The Emergence of Pottery in West Asia* (pp. 17-26). Oxbow Books.

Nocete, F., Álex, E., Nieto, J.M., Sáez, R. & Bayona, M.R. (2005). An Archaeological Approach to Regional Environmental Pollution in the South-Western Iberian Peninsula Related to Third millennium BC Mining and Metallurgy. *Journal of Archaeological Science*, 32(10), 1566-1576.

Nodarou, E. (2017), Appendix X. An Analytical Study of the Pithoi from Alassa. In P. Keswani, S. Hadjisavvas & A. Jacobs (Eds.), *Alassa: Excavations at the Late Bronze Age Sites of Pano Mantilaris and Paliotaverna 1984-2000* (pp. 629-642). Department of Antiquities Cyprus.

Novák, M., D’Agata, A.L., Caneva, I., Eslick, C., Gates, C., Gates, M.-H., Girginer, K. S., Oyman-Girginer, Ö., Jean, É., Köroğlu, G., Kozal, E., Kulemann-Ossen, S., Lehmann, G., Özyar, A., Ozaydin, T., Postgate, J. N., Şahin, F., Ünlü, E., Yağcı, R. & Meier, D.Y. (2017). A Comparative Stratigraphy of Cilicia. *Altorientalische Forschungen*, 44(2), pp. 150-186.

O’Brien, M. J., Lyman, R. L., Mesoudi, A. & Vanpool, T. L. (2010). Cultural traits as units of analysis. *Philosophical Transactions of the Royal Society B Biological Sciences*, 365(1559), 3797-3806.

Orthmann, W. al-Maqdissi, M., & Matthiae, P. (2013). *Archéologie et histoire de la Syrie. Vol. 1: La Syrie de l'époque néolithique à l'âge du fer*. Harrassowitz.

Orton, C. & Hughes, M. (2013). *Pottery in Archaeology*. Cambridge University Press.

Orton, C., Tyers, P. & Vince, A., (1993). *Pottery in archaeology*. Cambridge University Press.

Östborn, P. & Gerding, H. (2014). Network analysis of archaeological data: a systematic approach. *Journal of Archaeological Science*, 46, 75-88.

Özdoğan, M. (2007). Amidst Mesopotamia-centric and Euro-centric Approaches: The Changing Role of the Anatolian Peninsula between the East and the West. In A. Fletcher & A. Greaves (Eds.), *Trans-Anatolia: Proceedings of a Conference Held at the British Museum 31 March to 1 April 2006* (pp. 17-24). British Institute at Ankara (Anatolian Studies 57).

Özgen, I, Baughan, E. P., & Ünlü, E. (2021). Hacimusular Höyük in the Early Bronze Age. *American Journal of Archaeology*, 125(4), 603-38.

Özgüç, T. (1945). Öntarihte Anadolu Kronolojisi. *Belleken*, 9, 341-360.

Özgüner, N.P. (2015). *Archaeological Entanglements: People, Places, and Politics of Archaeology in Turkey* [Unpublished doctoral dissertation]. Boston University.

Özyar, A., Ünlü, E., Kaschau, G., Person, C. & Duvarci, S. (2010). Tarsus-Gözlükule 2008 Yılı Kazısı. In Y. Hazirlayanlar, H. Dönmez, C. Keskin, K. Uygulama & N. Çeliktaş (Eds.), *31 Kazı Sonuçları Toplantıları 1. Cilt 25-29 Mayıs 2009* (pp. 265-284). İsmail Aygöl Ofset Matbaacılık.

Özyar, A., Ünlü, E., Vokaer A. & Pancaroğlu, E. (2017). Recent Fieldwork at Tarsus-Gözlükule. In S. R. Steadman & G. McMahon (Eds.), *The Archaeology of Anatolia: Recent Discoveries (2015-2016)* (pp. 197-216). Cambridge Scholars Publishing.

Pantazis, T. (1979). *Geological Map of Cyprus Scale 1:250,000*. Geological Survey Department Cyprus.

Papastergiadis, N. (2005). Hybridity and Ambivalence: Places and Flows in Contemporary Art and Culture. *Theory, Culture and Society*, 22, 39-64.

Paraskeva, C. (2015). *Chronology, Topography and Social Change: A Multi-Linear Perspective on the Chalcolithic to Bronze Age Transition in Cyprus Volumes 1-2* [Unpublished doctoral dissertation]. University of Edinburgh.

Paraskeva, C. (2017). Disentangling Past Narratives: A Reconsideration of Fyllia (Philia) Drakos Sites B and C. In D. Pilides & M. Mina (Eds.), *Four Decades of Hiatus in Archaeological Research in Cyprus: Towards Restoring the Balance* (pp. 72-91). Verlag Holzhausen GmbH.

Paraskeva, C. (2019). The Middle Chalcolithic to Middle Bronze Age chronology of Cyprus. In C. Kearns & S. W. Manning (Eds.), *New directions in Cypriot archaeology* (pp. 45-74). Cornell University Press.

Parker Pearson, M. (2004). Island Prehistories: A View of Orkney from South Uist. In J.F. Cherry, C. Scarre & S. Shennan (Eds.), *Explaining Social Change: Studies in Honour of Colin Renfrew* (pp. 127-140). McDonald Institute for Archaeological Research.

- Peacock, D. P. S. (1970). The scientific analysis of ancient ceramics: A review. *World Archaeology*, 1(3), 375–389. <https://doi.org/10.1080/00438243.1970.9979454>
- Peltenburg, E. (1979). The Prehistory of West Cyprus: Ktima Lowlands. Investigations of 1976-1978. *Report of the Department of Antiquities Cyprus*, 1979, 69-99.
- Peltenburg, E. (1982a). Early Copperwork in Cyprus and the Exploitation of Picrolite: Evidence from the Lemba Archaeological Project. In J.D. Muhly, R. Maddin & V. Karageorghis (Eds.), *Early Metallurgy in Cyprus 4000-500 BC* (pp. 41-62). Pierides Foundation.
- Peltenburg, E. (1982b). *Recent Developments in the Later Prehistory of Cyprus*. Paul Åströms Förlag.
- Peltenburg, E. (Ed.) (1985). *Lemba Archaeological Project I Excavations at Lemba Lakkous 1976-1983*. Paul Åströms Förlag (Studies in Mediterranean Archaeology 70, 1).
- Peltenburg, E. (1987). Early faience: Recent studies, origins, and relations with glass. In M. Bimson, & E. C. Freestone (Eds.), *Early vitreous materials* (pp. 5-29). The British Museum.
- Peltenburg, E. (1991a). Kissonerga-Mosphilia: A Major Chalcolithic Site in Cyprus. *Bulletin of the American Schools of Oriental Research*, 282/283, 17-35.
- Peltenburg, E. (1991b). *Lemba Archaeological Project II:2 A Ceremonial Area at Kissonerga*. Paul Åströms Förlag (Studies in Mediterranean Archaeology 70, 3).
- Peltenburg, E. (1991c). Towards a Definition of the Late Chalcolithic in Cyprus: The Monochrome Pottery Debate. In J. Barlow, D. Bolger, & B. Kling (Eds.), *Cypriot Ceramics: Reading the Prehistoric Record* (pp. 9-20). University of Pennsylvania.
- Peltenburg, E. (1993). Settlement discontinuity and resistance to complexity in Cyprus, ca. 4500–2500 BC. *Bulletin of the American Schools of Oriental Research*, 292, 9–23.
- Peltenburg, E. (1994). Constructing authority: the Vounous enclosure model. *Opuscula Atheniensia*, 20, 157–162.
- Peltenburg, E. (1996). From isolation to state formation in Cyprus, c. 3500–1500 BC. In V. Karageorghis & D. Michaelides (Eds.), *The Development of the Cypriot Economy* (pp. 17-44). University of Cyprus and Bank of Cyprus.
- Peltenburg, E. (Ed.) (1998). *Lemba Archaeological Project II.1A Excavations at Kissonerga-Mosphilia 1979-1992*. Paul Åströms Förlag (Studies in Mediterranean Archaeology 70, 2).
- Peltenburg, E. (Ed.) (2003). *Lemba Archaeological Project III:1 The Colonisation and Settlement of Cyprus: Investigations at Kissonerga-Mylouthkia 1976-1996*. Paul Åströms Förlag (Studies in Mediterranean Archaeology 70, 4).
- Peltenburg, E. (Ed.) (2006). *The Chalcolithic Cemetery at Souskiou-Vathykakas, Cyprus. Investigations of Four Missions from 1950 to 1997*. Department of Antiquities Cyprus.
- Peltenburg, E. (2007). East Mediterranean Interactions in the third Millennium BC. In S. Antoniadou & A. Pace (Eds.), *Mediterranean Crossroads* (pp. 141-160). Pierides Foundation.
- Peltenburg, E. (2011). Cypriot Chalcolithic metalwork. In P. P. Betancourt & S. C. Ferrence (Eds.), *Metallurgy: Understanding how, learning why. Studies in honor of James D. Muhly* (pp. 3-10). INSTAP.

Peltenburg, E. (Ed.). (2013). *Associated Regional Chronologies for the Ancient Near East and the Eastern Mediterranean ARCANE II Cyprus*. Brepols Publishers.

Peltenburg, E. (2014). Cyprus During the Chalcolithic Period. In A. E. Killebrew & M. Steiner (Eds.), *The Oxford Handbook of the Archaeology of the Levant c. 8000-332 BCE* (pp. 252-266). Oxford University Press.

Peltenburg, E. (2018). The Entry of Cyprus Into the Circum-Aegean World and the Growth of Regionalism on the Island. In S. Dietz, F. Mavridis, Ž. Tankosić, & T. Takaoğlu (Eds.), *Communities in Transition: The Circum-Aegean Area in the 5th and 4th Millennia BC* (pp. 458-467). Oxbow Books.

Peltenburg, E., Bolger, D. & Crewe, L. (Eds.) (2019). *Figurine Makers of Prehistoric Cyprus: Settlement and Cemeteries at Souskiou*. Oxbow Books.

Pfaffenberger, B. (1988). Fetishized Objects and Humanized Nature: Toward an Anthropology of Technology. *Man*, 23(2), 236–52.

Pfaffenberger, B. (1992). Social Anthropology of Technology. *Annual Review of Anthropology*, 21, 491–516.

Pfaffenberger, B. (2001). Symbols Do Not Create Meanings Activities Do: (Or Why Symbolic Anthropology Needs the Anthropology of Technology). In M.B. Schiffer (Ed.). *Perspectives on the Anthropology of Technology* (pp. 77-86). University of Arizona Press.

Philip, G., Clogg, P.W. Dungworth, D. & Stos, S. (2003). Copper Metallurgy in the Jordan Valley from the Third to the First Millennia BC: Chemical Metallographic and Lead Isotope Analyses of Artefacts from Pella. *Levant*, 35, 71–100.

Plog, F. & Steadman, U. (1989). Productive specialisation, Archaeometry, and interpretation. In: Bronitsky, G. (Ed.), *Pottery technology. Ideas and approaches* (pp. 207-215). Westview Press.

Postgate, J.N. & Thomas, D.C. (2007). *Excavations at Kilise Tepe, 1994–98: From Bronze Age to Byzantine in Western Cilicia*. British Institute at Ankara (BIAA Monograph 30).

Prezioso, E. (2021). Fleeing from categories: monstrous artefacts and style in archaeology. In C. Nirta & A. Pavoni (Eds.), *Monstrous Ontologies. Politics, Ethics, Materiality* (pp. 169-192). Vernon Press.

Quinn, P.S. (2013). *Ceramic Petrography. The Interpretation of Archaeological Pottery & Related Artefacts in Thin Section*. Archaeopress.

Quinn, P.S. (2022). *Thin Section Petrography, Geochemistry and Scanning Electron Microscopy of Archaeological Ceramics*. Archaeopress.

Rainbird, P. (1999). Islands Out of Time: Towards a Critique of Island Archaeology. *Journal of Mediterranean Archaeology*, 12(216-234), 259-260.

Rainbird, P. (2007). *The Archaeology of Islands*. Cambridge University Press.

Rambach, J. (2000). *Kykladen I: Die Frü hebronzzeit. Grab-und Siedlungsbefunde*. Verlag Dr. Rudolf Habelt.

Rankin, M. (1997). *Burials and Social Structures in Early Bronze Age Anatolia* [Unpublished masters dissertation]. University of Melbourne.

- Read, D. W. (2018). Archaeological classification. In S.L. López Varela (Ed.), *The Encyclopedia of Archaeological Sciences* (pp. 1-4). John Wiley & Sons.
- Renfrew, C. (2004). Islands Out of Time? Towards an Analytical Framework. In S.M. Fitzpatrick (Ed.), *Voyages of Discovery: The Archaeology of Islands* (pp. 275-294). Praeger.
- Renfrew, C. & Bahn, P. (2001). *Archaeology: Theories, Methods and Practice*. Thames and Hudson Ltd.
- Rice, P. M. (1987). *Pottery analysis. A sourcebook*. University of Chicago Press.
- Rice, P. M., Adams, W. Y., Ball, J. W., Davis, W. M., Earle, T., Fry, R. E., Hodder, I., Joesink-Mandeville, L. R. V., Kolb, C. C., Nishimura, M., Kojo, Y., Dorado, M. R., Stark, B. L., & Van Der Leeuw, S. E. (1981). Evolution of Specialized Pottery Production: A Trial Model [and Comments and Reply]. *Current Anthropology*, 22(3), 219–240.
- Roberts, N., Brayshaw, D.J., Kuzucuoğlu, C., Perez, R. & Sadori, L. (2011). The mid-Holocene Climatic Transition in the Mediterranean: Causes and Consequences. *The Holocene*, 21, 3-13.
- Robertson, A. (1989). *Thin-section report on Chalcolithic pottery from the Lemba Archaeological Project* [Unpublished report]. University of Edinburgh.
- Roux, V. (2016). Ceramic Manufacture: The Chaîne Opératoire Approach. In A.M.W. Hunt (Ed.), *The Oxford Handbook of Archaeological Ceramic Analysis* (pp. 101-113). Oxford University Press.
- Roux, V. (2019). *Ceramics and Society. A Technological Approach to Assemblages*. Springer.
- Roux, V. (2020). Chaîne Opératoire, Technological Networks and Social Interpretations. *CPAG*, 30, 15-34.
- Roux, V., Bril, B., Cauliez, J., Goujon, A.-L., Lara, C., Manen, C., de Saulieu, G., & Zangato, E. (2017). Persisting technological boundaries: Social interactions, cognitive correlations and polarization. *Journal of Anthropological Archaeology*, 48, 320–335.
- Rutter, J.B. (1979). *Ceramic Change in the Aegean Early Bronze Age. The Kastri Group, Lefkandi I and Lerna IV: A Theory Concerning the Origin of Early Helladic III Ceramics*. Institute of Archaeology University of Carolina.
- Rowan, Y.M. & Golden, J. (2009). The Chalcolithic Period of the Southern Levant: A Synthetic Review. *Journal of World Prehistory*, 22, 1-92.
- Rye, O.S. (1981). *Pottery Technology. Principles and Reconstruction*. Taraxacum.
- Sackett, J.R. (1977). The Meaning of Style in Archaeology: A General Model. *American Antiquity*, 42(3), 369-380.
- Sackett, J.R. (1982). Approaches to Style in Lithic Archaeology. *Journal of Anthropological Archaeology*, 1(1), 59-112.
- Sackett, J.R. (1990). Style and Ethnicity in Archaeology: The Case for Isochrestism. In M.W. Conkey & C. A. Hastorf (Eds.), *The Uses of Style in Archaeology* (pp. 32-43). Cambridge University Press.
- Sagona, A.G. & Zimansky, P. (2009). *Ancient Turkey*. Routledge (Routledge World Archaeology).

Şahin, S., Bdk, N. Yalcin, N. & Mengeloglu, K. (2003). *İcel Hi Jeolojik Ozellikleri Adana*. Maden Tetkik Arama Genel Mudurlugu, Dogu Akdeniz Bolge Mudurlugu

Şahoğlu, V. (2005). The Anatolian Trade Network and the Izmir Region During the Early Bronze Age. *Oxford Journal of Archaeology*, 24, 339-361.

Şahoğlu, V. (2014). The Depas and the Tankard Vessels. In M. Lebeau (Ed.), *Associated Regional Chronologies for the Ancient Near East and the Eastern Mediterranean ARCANTE INTERREGIONAL I CERAMICS* (pp. 289-311). Brepols.

Şahoğlu, V. (2019). The Early Bronze Age Anatolian Trade Network and Its Role on the Transformation of the Anatolian and Aegean Communities. In V. Şahoğlu, M. Şevketoğlu & Y.H. Erbil (Eds.), *Connecting Cultures: Trade and Interconnections in the Ancient Near East from the Beginning until the End of the Roman Period* (pp. 115-131). Ankara Üniversitesi (Anatolia Supplement Series I.4).

Sanz, I.D. & Fiore D. (2014). Style: its role in the archaeology of art. In C. Smith (Ed.), *Encyclopedia of Global Archaeology* (pp.7104-7111). Springer.

Sari, D. (2021). The figurine/idol types of western Anatolia in the Early Bronze Age and their relationship with cultural regions. In L. K. Harrison, A. N. Bilgen, & A. Kapuci (Eds.), *The Early Bronze Age in Western Anatolia* (pp. 97-109). SUNY Press.

Schmid, S.G., & Horacek, S.G. (2018). Idalion. In S.G. Schmid & S.G. Horacek (Eds.), *"I Don't Know What Am I Myself, It Is So Very Difficult to Explain." Max Ohnefalsch-Richter (1850-1917) Und Die Archäologie Zyperns*. Logos Verlag Berlin (Studia Cyprologica Berolinensia 1).

Seeher, J. (2000). *Die Bronzezeitlichen Nekropole von Demircihöyük-Sariket*. Ernst Wasmuth Verlag.

Şerifoğlu, T. E. (2019). Kilise Tepe in Rough Cilicia before the Late Bronze Age: An Overview of the Architecture, Pottery Traditions and Cultural Contacts. *Adalya*, 22, 69-100.

Seton-Williams, M.V. (1954). Cilician Survey. *Anatolian Studies*, 4, 121-174.

Şevketoğlu, M. (2000). *Archaeological Field Survey of the Neolithic and Chalcolithic Settlement Sites in Kyrenia District, North Cyprus. Systematic Surface Collection and the Interpretation of Artefact Scatters*. Archaeopress (British Archaeological Reports International Series 834).

Shennan, S. (1997). *Quantifying Archaeology*. Edinburgh University Press.

Shoval, S. Gaft, M., Beck, P., & Kirsh, Y. (1993). Thermal behaviour of limestone and monocrystalline calcite tempers during firing and their use in ancient vessels. *Journal of Thermal Analysis*, 40, 263-273.

Sillar, B. & Tite, M.S. (2000). The Challenge of 'Technological Choices' for Materials Science Approaches in Archaeology. *Archaeometry*, 42(1), 2-20.

Sjöqvist, E. (1940). *Problems of the Late Cypriote Bronze Age*. Swedish Cyprus Expedition.

Smith, S.T. (1998). Nubia and Egypt: Interaction, Acculturation, and Secondary State Formation from the Third to the First Millennium BC. In J.G. Cusick (Ed.), *Studies in Culture Contact: Interaction, Culture Change and Archaeology* (pp. 256-287). Southern Illinois University Press (Centre for Archaeological Investigations Occasional Paper 25).

- Sorresso, D.C. & Quinn, P.S. (2020). Re-examining shell-tempered Chickasaw pottery in post-contact Mississippi, USA. *Journal of Archaeological Science: Reports*, 32, 102415.
- Sotirakopoulou, P. (1993). The Chronology of the Kastri Group Reconsidered. *The Annual of the British School at Athens*, 88, 5–20.
- Stanley-Price, N.P. (1979). *Early Prehistoric Settlement in Cyprus 6500-3000 BC*. Archaeopress (British Archaeological Reports International Series S65).
- Stark, M. T. (1999). Social Dimensions of Technical Choice in Kalinga Ceramic Traditions. In . E. S. Chilton (Ed.), *Material Meanings: Critical Approaches to the Interpretation of Material Culture* (pp. 24-43). University of Utah.
- Steadman, S. (1994). *Isolation vs. interaction: Prehistoric Cilicia and its role in the Near Eastern world system* [Unpublished PhD dissertation]. University of California, Berkeley.
- Steadman, S. (2011). The Early Bronze Age on the Plateau. In G. McMahon & S. Steadman (Eds.), *The Oxford Handbook of Ancient Anatolia (10,000-323 BCE)* (pp. 230-260). Oxford University Press (Oxford Handbooks).
- Steel, L. (2004). *Cyprus Before History: From the Earliest Settlers to the End of Bronze Age*. Duckworth.
- Stephen, F. M. K. (1998). Red Polished (Philia) Ware Analysis. In Peltenburg, E. (Ed.), *Lemba Archaeological Project II.1A Excavations at Kissonerga-Mosphilia 1979-1992* (pp. 141-144). Paul Åströms Förlag (Studies in Mediterranean Archaeology 70, 2).
- Stewart, J.D. (1985). Ceramics. In E. Peltenburg (Ed.), *Lemba Archaeological Project I Excavations at Lemba Lakkous 1976-1983* (pp. 59-69, 154-160, 249-270). Paul Åströms Förlag (Studies in Mediterranean Archaeology 70, 1).
- Stewart, J. R. (1957). The Melbourne Cyprus Expedition, 1955. *University of Melbourne Gazette*, 13,
- Stewart, J.R. (1962). The Early Cypriote Bronze Age. In P. Dikaios & J.R. Stewart (Eds.), *The Stone Age and the Early Bronze Age in Cyprus* (pp. 205-401). Swedish Cyprus Expedition (Swedish Cyprus Expedition IV:1A).
- Stos-Gale, Z. & Gale, N. (2003). Lead Isotopic and Other Isotopic Research in the Aegean. In K. Foster & R. Laffineur (Eds.), *Metron. Measuring the Aegean Bronze Age* (pp. 83-100). Liege University Press.
- Swiny, S. (1986). The Philia Culture and its foreign relations. In V. Karageorghis (Ed.), *Acts of the International Archaeological Symposium: Cyprus between Orient and Occident* (pp. 29-44). Department of Antiquities Cyprus.
- Swiny, S. (1997). The Early Bronze Age. In T. Papadopoulos (Ed.), *A History of Cyprus I* (pp. 171-212). Archbishop Makarios III Foundation.
- Swiny, S., Rupp, G. & Herscher, E. (Eds.) (2003). *Sotira Kaminoudhia: An Early Bronze Age Site in Cyprus*. American School of Oriental Research (American School of Oriental Research Archaeological Reports 8. Cyprus American Archaeological Research Institute Monograph 4).
- Texier, C. (1839). *Description de l'Asie Mineure : Faite Par Ordre du Gouvernement Français en 1833–1837 I*. Didot Frères.

- Tite, M.S. (2008). Ceramic Production, Provenance and Use – A review. *Archaeometry*, 50(2), 216-231.
- Tite, M.S. (2016). History of Scientific Research. In A.M. W Hunt (Ed.), *The Oxford Handbook of Archaeological Ceramic Analysis* (pp. 7-15). Oxford University Press.
- Tite, M. & Kilikoglou, V. (2002). Do we understand cooking pots and is there an ideal cooking pot? In V. Kilikoglou, A. Hein & Y. Maniatis (Eds.), *Modern Trends in scientific studies on ancient ceramics. Papers presented at the 5th European meeting on ancient ceramics, Athens 1999* (pp. 1-8). Archaeopress (BAR International series 1011).
- Tite, M. S., Kilikoglou, V. & Vekinis, G. (2001). Review article. Strength, toughness and thermal shock resistance of ancient ceramics, and their influence on technological choice. *Archaeometry*, 43(3), 301-324.
- Todd, I.A. (1987). *Excavations at Kalavassos-Tenta I. Vasilikos Valley Project 6*. Paul Åströms Förlag (Studies in Mediterranean Archaeology 71,6).
- Todd, I.A. (2001). Kalavassos-Tenta revisited. In S. Swiny (Ed.), *The Earliest Prehistory of Cyprus. From Colonization to Exploitation* (pp. 95-107). American Schools of Oriental Research (Cyprus American Archaeological Research Institute Monograph 2).
- Todd, I.A. & Croft, P. (2004). *Excavations at Kalavassos-Ayious. Vasilikos Valley Project 8*. Paul Åströms Förlag (Studies in Mediterranean Archaeology 71, 8).
- Todd, I.A., Hadjicosti, M., Xenophontos, E. & Herscher, E. (1991). Excavations at Sanidha 1990. *Report of the Department of Antiquities, Cyprus, 1991*, 37-74.
- Todd, I.A., Pilides, E., Hadjicosti, M. & Smith, J.S. (1992). Excavations at Sanidha 1991. *Report of the Department of Antiquities, Cyprus, 1992*, 75-112.
- Tomilson, J. (1999). *Globalization and Culture*. University of Chicago Press.
- Tschegg, C., Hein, I. & Ntaflos, T. (2008). State of the Art Multi-Analytical Geoscientific Approach to Identify Cypriot Bichrome Wheelmade Ware Reproduction in the Eastern Nile delta (Egypt). *Journal of Archaeological Science*, 35, 1134-1147.
- Tuncel, R., & Şahoğlu, V. (2019). Third-millennium BC anthropomorphic figurines of western Anatolia, A comparative view. Towards a better understanding of the origins and meanings of Cycladic figurines. In M. Marthari, C. Renfrew & M. J. Boyd (Eds.), *Beyond the Cyclades. Early Cycladic sculpture in context from mainland Greece, the North and East Aegean* (pp. 250-64). Oxbow Books.
- Türktüzün, M., Ünan, S., & Ünal, S. (2014). Çiledir Höyük erken tunç çağı bulguları (early bronze age II findings at Çiledir Höyük). *Türk Arkeoloji Bilim Adamlar Arkeoloji Dergesi (TÜBA-AR)*, 17, 49-72.
- Tykot, R.H. (2016). Using Nondestructive Portable X-ray Fluorescence Spectrometers on Stone, Ceramics, Metals, and Other Materials in Museums: Advantages and Limitations. *Applied Spectroscopy*, 70(1), 42-56.
- Ünlü, E. (2009). *Technological and Stylistic Evaluation of the Early Bronze Age Pottery at Tarsus-Gözlükule, Turkey: Pottery Production and its Interaction with Economic, Social, and Cultural Spheres* [Unpublished doctoral dissertation]. University of Pennsylvania.

Ünlü, E. (2011). A Tale of Two Potting Traditions: Technological Assessment of the Light Clay and the Red Gritty Ware Types at Tarsus-Gözlükule (Cilicia-Turkey) at the Beginning of the Third Millennium B.C. *Bulletin of American School of Oriental Research*, 362, 1-20.

Ünlü, E. (2016). The Handle Wagging the Cup. Formal Aspects of Alcohol Consumption in the Transfer of Ideology: Anatolia and the Aegean Towards the End of the Third Millennium BC. *Oxford Journal of Archaeology*, 35(4), 345-358.

Üre, P. (2014). *Byzantine Heritage, Archaeology, and Politics Between Russia and the Ottoman Empire: Russian Archaeological Institute in Constantinople (1894-1914)* [Unpublished doctoral dissertation]. London School of Economics and Political Science.

Usta, D. & Beyazcicek, H. (2006). *Adana ilinin Jeolojisi*. In Maden Tetkik Arama Genel Mudurlugu, Dogu Akdeniz Bolge Mudurlugu, Adana.

Vagnetti, L. (1979). Two steatite figurines of Anatolian type in Chalcolithic Cyprus. *Report of the Department of Antiquities Cyprus*, 112-114.

van der Leeuw, S. (1993). Giving the potter a choice. Conceptual aspects of pottery techniques. In P. Lemonnier (Ed.), *Technological Choices: Transformation in material cultures since the Neolithic* (pp. 238-288). Routledge.

van Dommelen, P. (1998). *On Colonial Grounds: A Comparative Study of Colonialism and Rural Settlement in the First Millennium BC West Central Sardinia*. Faculty of Archaeology Leiden University.

van Dommelen, P. (2005). Colonial Interactions and Hybrid Practices: Phoenician and Carthaginian Settlement in the Ancient Mediterranean. In G.J. Stein (Ed.), *The Archaeology of Colonial Encounters* (pp. 109-141). School of American Research Press.

van Dommelen, P. & Knapp, A.B. (2010). *Material Connections in the Ancient Mediterranean: Mobility, Materiality and Identity*. Cambridge University Press.

Van Zeist, W. & Bottema, S. (1991). *Late Quaternary Vegetation of the Near East*. L. Reichert (TübingerAtlas des Vorderen Orients A 18).

Vaughan, S., (2003). Chapter 5: Petrographic analysis of pottery from Sotira. In S. Swiny, G. Rapp & E. Herscher (Eds.), *Sotira Kaminoudhia. An Early Bronze Age site in Cyprus* (pp. 211-219). American Schools of Oriental Research Archaeological Reports (CAARI Monograph Series, Volume 4).

Vermeule, E. T. & Wolsky, F. Z. (1990). *Toumba tou Skourou. A Bronze Age Potters' Quarter on Morphou Bay in Cyprus*. Harvard University Museum of Fine Arts (Boston Cyprus Expedition).

Vigne, J.-D., Briois, F., Zazzo, A., Willcox, G., Cucchi, T., Thiébault, S., Carrère, I., Franel, Y., Touquet, R., Martin, C., Moreau, C., Comby, C., & Guilaine, J. (2012). First wave of cultivators spread to Cyprus at least 10,600 y ago. *Proceedings of The National Academy of Sciences*, 109(22), 8445.

Vogiatzopoulos, S. (2023). *Chalcolithic Pottery "on the rocks". Petrography of Red-on-White, Plain White and Red Monochrome wares from Chlorakas-Palloures, Cyprus: A Pilot Study* [Unpublished master dissertation]. Leiden University.

Walker, M.J.C., Berkelhammer, M., Björk, S., Cwynar, L.C., Fisher, D.A., Long, A.J., Lowe, J.J., Newham, R.M., Rasmussen, S.O. & Weiss, H. (2012). Formal Subdivision of the Holocene Series/

Epoch: A Discussion Paper by a Working Group of INTIMATE (Integration of Ice-Core, Marine and Terrestrial Records) and the Subcommission on Quaternary Stratigraphy (International Commission on Stratigraphy). *Journal of Quaternary Science*, 27, 649-659.

Wallace, S. (1995). *Recognising Change in Systems of Prehistoric Ceramic Production: A Statistical Approach to Identifying Standardisation in Ceramic Attributes, Applied at Kissonerga-Mosphilia Cyprus* [Unpublished master dissertation]. University of Edinburgh.

Walsh-Kennedy, S., Aksu, A.E., Hall, J., Hiscott, R.N., Yaltırak, C. & Çifçi, G. (2014). Source to sink: The development of the latest Messinian to Pliocene–Quaternary Cilicia and Adana Basins and their linkages with the onland Mut Basin, eastern Mediterranean. *Tectonophysics* (2014), <http://dx.doi.org/10.1016/j.tecto.2014.01.019>

Webb, J. (1994). Techniques of Pottery Manufacture at Marki Alonia. *Archaeologia Cypria*, III, 12–21.

Webb, J. (2002a). New Evidence for the Origins of Textile Production in Bronze Age Cyprus. *Antiquity*, 76, 364-371.

Webb, J. (2002b). Engendering the built environment: household and community in prehistoric Bronze Age Cyprus. In D. Bolger & N. Serwint (Eds.), *Engendering Aphrodite: Women and Society in Ancient Cyprus* (pp.87-101). American Schools of Oriental Research.

Webb, J. (2013a). The Mantle of Vasilia': Have Stewart's Views on the Centrality of the Copper Trade in Prehistoric Bronze Age Cyprus Stood the Test of Time?. In A.B. Knapp, J. Webb, & C. McCarthy (Eds.), *J.R.B. Stewart: An Archaeological Legacy* (pp. 59-71). Paul Åströms Förlag (Studies in Mediterranean Archaeology 139).

Webb, J. (2013b). Changing Technological and Social Environments in the Second Half of the Third Millennium BC. In D. Frankel & J. Webb (Eds.), *Archaeology in Environment and Technology: Intersections and Transformations* (pp. 135-148). Routledge.

Webb, J. (2018). Shifting centres: Site location and resource procurement on the North Coast of Cyprus over the longue durée of the Prehistoric Bronze Age. *Land*, 7(2), 64. <http://www.mdpi.com/2073-445X/7/2/64>

Webb, J. M. (2022). Cyprus's external connections in the prehistoric Bronze Age. In S. W. Manning (Ed.), *Critical approaches to Cypriot and wider Mediterranean archaeology* (pp. 27-42). Equinox

Webb, J. & Frankel, D. (1999). Characterizing the Philia Facies: Material Culture, Chronology, and the Origin of the Bronze Age in Cyprus. *American Journal of Archaeology*, 103(1), 3-43.

Webb, J. & Frankel, D. (2007). Identifying Population Movements by Everyday Practice: The Case of third Millennium Cyprus. In S. Antoniadou & A. Pace (Eds.), *Mediterranean Crossroads* (pp. 189-216). Pierides Foundation.

Webb, J. & Frankel, D. (2008). Fine Ware Ceramics, Consumption and Commensality: Mechanisms of Horizontal and Vertical Integration in Early Bronze Age Cyprus. In L.A. Hitchcock, R. Laiffineur & J. Crowley (Eds.), *Dais. The Aegean Feast* (pp. 287-296). Université de Liège and University of Texas (Aegaeum 29).

Webb, J. & Frankel, D. (2011). Hearth and Home as Identifiers of Community in Mid-Third Millennium Cyprus. In V. Karageorghis & O. Kouka (Eds.), *On Cooking Pots, Drinking Cups, Loomweights and Ethnicity in Bronze Age Cyprus and Neighbouring Regions* (pp. 29-42). A.G. Leventis Foundation.

- Webb, J. & Frankel, D. (2013a). Cultural Regionalism and Divergent Social Trajectories in Early Bronze Age Cyprus. *American Journal of Archaeology*, 117, 59-81.
- Webb, J. & Frankel, D. (2013b). Cultural regionalism and divergent social trajectories in Early Bronze Age Cyprus. *American Journal of Archaeology*, 117(1), 59-81.
- Webb, J., Frankel, D., Stos, Z.S. & Gale, N. (2006). Early Bronze Age Metal Trade in the Eastern Mediterranean. New Compositional and Lead Isotope Evidence from Cyprus. *Oxford Journal of Archaeology*, 25(3), 261-288.
- Webb, J., Frankel, D., Croft, P. & McCartney, C. (2009a). Excavations at Politiko-Kokkinorotsos. A Chalcolithic Hunting Station in Cyprus. *Proceedings of the Prehistoric Society*, 75, 189-237.
- Webb, J., Frankel, D., Eriksson, K.O. & Hennessy, J.B. (2009b). The Bronze Age Cemeteries at Karmi Palealona and Lapatsa in Cyprus. Excavations by J.R.B. Stewart. Sävedalen: Paul Åströms Förlag (Studies in Mediterranean Archaeology 136).
- Wenger, E. (1998). *Communities of Practice. Learning, Meaning, and Identity*. Cambridge University Press.
- Weisman, R. M. (1996). Appendix 7: Petrographic Analyses of Pottery from Alambra. In J.E. Coleman, J.A. Barlow, M.K. Mogelonsky & K.W. Schaar (Eds.), *Alambra. A Middle Bronze Age Settlement in Cyprus. Archaeological investigations by Cornell University 1974-1985* (pp. 447-473). Paul Åströms Förlag (Studies in Mediterranean Archaeology 118).
- Weiss, H. (2015). Megadrought, Collapse and Resilience in Late third Millennium BC Mesopotamia. In H. Meller, H. W. Arz, R. Jung & R. Risch (Eds.), *2200 BC – A Climatic Breakdown as a Cause for the Collapse of the Old World?* (pp. 35-52). Löhnert-Druck (Tangungen des Landesmuseums für Vorgeschichte Halle 12/1).
- Whitbread, I. K. (1986). The characterisation of argillaceous inclusions in ceramic thin sections. *Archaeometry*, 28(1), 79-88.
- Whitbread, I.K. (1995). *Greek Transport Amphorae A Petrological and Archaeological Study*. The British School at Athens (Fitch Laboratory Occasional Paper 4).
- Whitbread, I.K. (2015). Materials choices in utilitarian pottery: Kitchen wares in the Berbati valley, Greece. In M. Spataro & A. Villing (Eds.), *Ceramics, Cuisine and Culture* (pp. 28-36). Oxbow Books.
- White, L. A. (1959). *The Evolution of Culture*. McGraw-Hill.
- Wilke, D. (2017). Some updated quality concerns on non-destructive geochemical analysis with XRF spectrometry. *Advances in Applied Sciences Research*, 8, 90-94.
- Wilkinson, T. (2014). The Early Transcaucasian Phenomenon in Structural-Systemic Perspective: Cuisine, Craft and Economy. *Paléorient*, 40(2), 203-229.
- Wilson, D.E. (1999). *Keos IX. Ayia Irini: Periods I-III, the Neolithic and Early Bronze Age Settlements. Part 1: Pottery and Small Finds*. Philipp von Zabern Verlag.
- Winkelmann, C. (2020). *The Neolithic and Chalcolithic figurines of Cyprus*. Zaphon.

- Whittemore, T. (1943). Archaeology During the Republic in Turkey. *American Journal of Archaeology*, 47(2), 164-170.
- Wobst, M.H. (1977). Stylistic Behavior and Information Exchange. In C.E. Cleland (Ed.), *Papers for the Director: Research Essays in Honor of James B. Griffin* (pp. 317-342). University of Michigan and Museum of Anthropology (Anthropological Papers 61).
- Xenophontos, C., Pilides, D. & Malpas, J.G. (2000). Appendix 1. Petrographic Analysis of Late Bronze Age Pithoi from Cyprus. In D. Pilides (Ed.), *Pithoi of the Late Bronze Age in Cyprus. Types from the Major Sites of the Period* (pp. 167-181). Department of Antiquities of Cyprus.
- Yakar, J. (1985). *The Later Prehistory of Anatolia: The Late Chalcolithic and Early Bronze Age*. Archaeopress (British Archaeological Reports International Series 268).
- Yakar, J. (2011). Anatolian Chronology and Terminology. In G. McMahon & S. Steadman (Eds.), *The Oxford Handbook of Ancient Anatolia (10,000-323 BCE)* (pp. 56-94). Oxford University Press (Oxford Handbooks).
- Yalçın, Ü. (2013). Anadolu Madenciliği. In P. Ayter, Ş. Demirci & A.M. Özer (Eds.), *ODTÜ III. Arkeometri Çalıştayı, Türkiye, Arkeolojisiinde Metal: Arkeolojik ve 12 Arkeometrik Çalışmalar* (pp. 17-28). ODTÜ Arkeometri Anabilim Dalı.
- Yazıcıoğlu, G.B. (2007). Archaeological Politics of Anatolia: Imaginative Identity of an Imaginative Geography. In L.M. Popova, C.W. Hartley & A.T. Smith (Eds.), *Social Orders and Social Landscapes* (pp. 218-250). Cambridge Scholars Publishing.
- Yener, K.A. (Ed.). (2021). *Göltepe Excavations. Tin Production at an Early Bronze Age Mining Town in the Central Taurus Mountains, Turkey*. INSTAP Academic Press (Prehistory Monographs 64).
- Young, R. (2003). *Postcolonialism. A Very Short Introduction*. Oxford University Press.
- Zimmermann, T. (2007). Anatolia and the Balkans, once again - Ring-shaped idols from Western Asia and a critical reassessment of some 'Early Bronze Age' items from İkiztepe, Turkey. *Oxford Journal of Archaeology*, 26(1), 25-33.
- Zomeni, Z. (2019). From Stone to Object: The Geology of Cyprus. In R.B. Halbertsma & D. Pilides (Eds.), *Cyprus A Dynamic Island* (pp. 23-28). Sidestone Press.

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Appendix I: Abbreviations

MChal = Middle Chalcolithic

LChal = Late Chalcolithic

EB = Early Bronze Age

CP = Chlorakas-*Palloures*

KM = Kissonerga-*Mosphilia*

AG = Ambelikou-*Agios Georghios*

PK = Politiko-*Kokkinorotsos*

RB/B = Red and Black Stroke-Burnished Ware

SW = Spalled Ware

LChalRM = Late Chalcolithic Red Monochrome Ware

RL = Red Lustrous Ware

RBL = Red Black Lustrous Ware

CW = Coarse Ware

S = Sample

XP = cross polarizing light

PL = plane polarizing light

Appendix II: Glossary

This glossary is comprised according to the following publications:

- Allaby, M. (2020). *A Dictionary of Geology and Earth Sciences*. Oxford University Press (5th Edition).
- Encyclopedia Britannica. (<https://www.britannica.com/science/>. Last accessed 02 January 2024).
- Quinn, P.S. (2022). *Thin section petrography, geochemistry & scanning electron microscopy of archaeological ceramics*. Archaeopress.
- Whitbread, I.K. (1986). The characterisation of argillaceous inclusions in ceramic thin section. *Archaeometry*, 28(1), 79-88.

Amphibole: any of a group of common rock-forming silicate minerals. They found principally in metamorphic and igneous rocks. They occur in many metamorphic rocks, especially those derived from mafic igneous rocks and siliceous dolomites (after Allaby, 2020).

Argillaceous inclusions: a term used to describe argillaceous rock fragments like mudstones, grog, clay pellets and clay temper (after Whitbread 1986).

Basalt: extrusive dark-coloured, fine-grained, igneous (volcanic) rock that is low in silica content, and comparatively rich in iron and magnesium, composed of plagioclase feldspar, pyroxene, and magnetite, with or without olivine. Basalts are divided into two main types, alkali basalts and tholeiites, with the tholeiites being subdivided into olivine tholeiites, tholeiites, and quartz tholeiites. (after Allaby, 2020).

Bioclast: fragment of biological origin (such as a shell fragment or fossil) occurring in sedimentary rock (after Allaby, 2020).

Biotite: a silicate mineral in the mica group. It is abundant in metamorphic rocks (both regional and contact), in pegmatites, and also in granites and other intrusive igneous rocks (after Allaby, 2020;).

Calcite: the most common form of natural calcium carbonate (CaCO₃), a widely distributed mineral known for the beautiful development and great variety of its crystals (after Allaby, 2020; Dietrich, R. (2023, October 25). calcite. Encyclopedia Britannica. <https://www.britannica.com/science/calcite>).

Chert: a sedimentary rock consisting almost entirely of silica (SiO₂) (after Allaby, 2020).

Clinopyroxenes: monoclinic pyroxenes. Pyroxene is any of a group of important rock-forming silicate minerals of variable composition, among which calcium-, magnesium-, and iron-rich varieties predominate (after Allaby, 2020; Simmons, W. B. (2014, April 7). pyroxene. Encyclopedia Britannica. <https://www.britannica.com/science/pyroxene>).

Dolerite (or diabase): A dark-coloured, medium-grained igneous rock which contains plagioclase feldspar of labradorite composition and pyroxene of augite or titanaugite composition as essential minerals, and magnetite, titanomagnetite, or ilmenite as accessory minerals. Dolerites are the medium-grained equivalents of basalts and, like the basalts, can be divided into alkali and tholeiitic types (see also alkali basalt; tholeiite). Dolerites are commonly found in shallow level intrusions such as dykes, sills, or plugs (Allaby, 2020).

Feldspar: any of a group of aluminosilicate minerals that contain calcium, sodium, or potassium. Feldspars make up more than half of Earth's crust (after Allaby, 2020; Dietrich, R. (2023, October 6). feldspar. Encyclopedia Britannica. <https://www.britannica.com/science/feldspar>).

Foraminifera: amoeba-like, single-celled protists (very simple micro-organisms). They have been called 'armoured amoebae' because they secrete a tiny shell (or 'test') usually between 0.5-1 mm long (after Allaby, 2020).

Granite/granitic rock: light-coloured coarse- or medium-grained intrusive igneous rock that is rich in quartz and feldspar; it is the most common plutonic rock of the Earth's crust. It can be formed by partial melting of old continental crust, on a local scale by in situ replacement of continental crust (granitization), by fractional crystallization of basalt magma, or by a combination of these processes. (after Allaby, 2020; Britannica, T. Editors of Encyclopaedia (2023, December 15). granite. Encyclopedia Britannica. <https://www.britannica.com/science/granite>).

Groundmass: see Matrix

Igneous rock: any of various crystalline or glassy rocks formed by the cooling and solidification of molten earth material (magma). Igneous rocks constitute one of the three principal classes of rocks, the others being metamorphic and sedimentary (after Allaby, 2020; Jahns, R. H. and Kudo, . Albert M. (2023, December 22). igneous rock. Encyclopedia Britannica. <https://www.britannica.com/science/igneous-rock>).

Inclusions: one of the main components of a fabric in thin section. The isolated particulate bodies within the matrix (after Quinn, 2022, p. 47).

Gabbro: any of several medium- or coarse-grained igneous rocks that consist primarily of plagioclase feldspar and pyroxene. Essentially, gabbro is the intrusive (plutonic) equivalent of basalt, but whereas basalt is often remarkably homogeneous in mineralogy and composition, gabbros are exceedingly variable. Gabbros result from the slow crystallization of magmas of basaltic compositions (after Allaby, 2020; Britannica, T. Editors of Encyclopaedia (2014, February 17). gabbro. Encyclopedia Britannica. <https://www.britannica.com/science/gabbro>).

Inclusions grain size: it can be defined using the Udden-Wentworth scale from sedimentary geology, which is composed of different 'grades' of particles, including silt (0.002–0.0625 mm) and sand (0.0625–2.0 mm). Fine-grained ceramics have a greater proportion of silt- and fine sand-sized inclusions and coarse-grained ceramics have relatively more coarse sand sized particles (after Quinn, 2022, pp. 52-55).

Limestone: sedimentary rock composed mainly of calcium carbonate (CaCO₃), usually in the form of calcite or aragonite. It may contain considerable amounts of magnesium carbonate (dolomite) as well; minor constituents also commonly present include clay, iron carbonate, feldspar, pyrite, and quartz (after Allaby, 2020; Britannica, T. Editors of Encyclopaedia (2023, December 8). limestone. Encyclopedia Britannica. <https://www.britannica.com/science/limestone>).

Matrix (or groundmass): one of the main components of a fabric in thin section. The dominant amorphous brown material, the "background". It essentially the clay. *"Clay is a mineralogical term that encompasses a diverse group of naturally occurring hydrous aluminium silicates (Al₂O₃-2SiO₂-2H₂O) that derive from the chemical weathering of rocks containing alumina-rich silicate minerals, such as feldspar and mica"* (Quinn, 2022, p. 47).

Metamorphic rock: any of a class of rocks that result from the alteration of preexisting rocks in response to changing environmental conditions, such as variations in temperature, pressure, and mechanical stress, and the addition or subtraction of chemical components. The preexisting rocks may be igneous, sedimentary, or other metamorphic rocks (after Allaby, 2020; Selverstone, J. and Fyfe, William S. (2023, December 23). metamorphic rock. Encyclopedia Britannica.

<https://www.britannica.com/science/metamorphic-rock>).

Mica: mica, any of a group of hydrous potassium, aluminum silicate minerals. It is a type of phyllosilicate, exhibiting a two-dimensional sheet or layer structure. Among the principal rock-forming minerals, micas are found in all three major rock varieties—igneous, sedimentary, and metamorphic (after Allaby, 2020; Dietrich, R. (2023, September 15). mica. Encyclopedia Britannica. <https://www.britannica.com/science/mica>).

Microfossil: a fossil smaller than 0.5 mm in size, that can only be studied under a microscope. It typically can be studied only microscopically and that may be either a fragment of a larger organism or an entire minute organism (after Allaby, 2020).

Micritic limestone: limestones with less than 10% grains are termed micritic limestones, according to the Leighton–Pendexter classification (after Allaby, 2020).

Olivine: any member of a group of common magnesium, iron silicate minerals. Major rock-forming mineral group belonging to the nesosilicates (after Allaby, 2020; Simmons, W. B. and Tilley, Cecil Edgar (2023, September 22). olivine. Encyclopedia Britannica. <https://www.britannica.com/science/olivine>).

Orthopyroxene: orthorhombic pyroxene. Pyroxene is any of a group of important rock-forming silicate minerals of variable composition, among which calcium-, magnesium-, and iron-rich varieties predominate (after Allaby, 2020; Simmons, W. B. (2014, April 7). pyroxene. Encyclopedia Britannica. <https://www.britannica.com/science/pyroxene>).

Opaque: a term used to describe minerals that do not transmit light in thin section, appearing black in both PP and XP light (e.g. pyrite) (after Allaby, 2020).

Plagioclase feldspar: the name of a group of feldspar minerals that form a solid solution series ranging from pure albite, Na(AlSi₃O₈), to pure anorthite, Ca(Al₂Si₂O₈) (after Allaby, 2020).

Planar voids: thin and elongated voids (after Quinn, 2022, p.86).

Pyroxene: any of a group of important rock-forming silicate minerals of variable composition, among which calcium-, magnesium-, and iron-rich varieties predominate (after Allaby, 2020; Simmons, W. B. (2014, April 7). pyroxene. Encyclopedia Britannica. <https://www.britannica.com/science/pyroxene>).

Quartz: a widely distributed mineral of many varieties that consists primarily of silica, or silicon dioxide (SiO₂). Quartz is the second most abundant mineral in Earth's continental crust, after feldspar. In thin section it can be monocrystalline or polycrystalline (after Allaby, 2020; Britannica, T. Editors of Encyclopaedia (2023, December 27). quartz. Encyclopedia Britannica.

<https://www.britannica.com/science/quartz>).

Quartzite: sandstone that has been converted into a solid quartz rock. Unlike sandstones, quartzites are free from pores and have a smooth fracture (after Allaby, 2020; Britannica, T. Editors of Encyclopaedia (2021, February 11). quartzite. Encyclopedia Britannica.

<https://www.britannica.com/science/quartzite>).

Radiolarian chert/radiolarite: a siliceous fine-grained chert-like rock that is composed predominantly of the microscopic remains of radiolarians. Radiolarites varies greatly in color (from white to black), but most often manifests as gray, brown, grayish brown and light green to rusty red; its color is an expression of trace elements present in the rock, and both red and green are most often related to traces of iron (in its oxidized and reduced forms respectively) (after Allaby, 2020; <https://www.alexstrekeisen.it/english/sedi/radiolarite.php>).

Sandstone: Sedimentary rock type, formed of a lithified sand, comprising grains between 63 µm and 1000 µm in size, bound together with a mud matrix and a mineral cement formed during burial diagenesis. The main constituents are quartz, feldspar, mica, and general rock particles, although the proportions of these may vary widely (after Allaby, 2020).

Sedimentary rock: rock formed at or near Earth's surface by the accumulation and lithification of sediment (detrital rock) or by the precipitation from solution at normal surface temperatures (chemical rock). Sedimentary rocks are the most common rocks exposed on Earth's surface but are only a minor constituent of the entire crust, which is dominated by igneous and metamorphic rocks (after Allaby, 2020; Beck, K. Charles , Haaf, . Ernst ten , Schwab, . Frederick L. , Bissell, . Harold J. , Folk, . Robert Louis and Crook, . Keith A.W. (2023, December 14). sedimentary rock. Encyclopedia Britannica. <https://www.britannica.com/science/sedimentary-rock>).

Serpentinite: altered rock formed from an ultrabasic precursor by low temperature and water interaction. Such rocks are compact, variously coloured, and may have considerable ornamental value. They consist mainly of hydroxyl-bearing magnesium silicates formed from original olivine and pyroxenes (after Allaby, 2020).

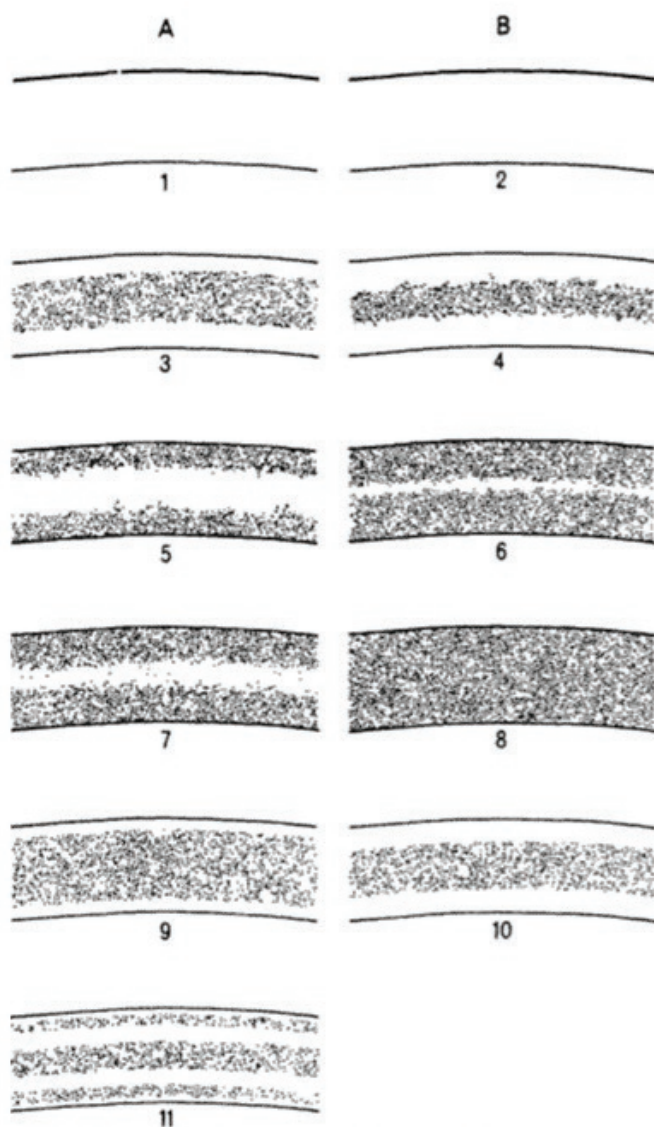
Siltstone : a lithified, nonfissile mudrock. In order for a rock to be named a siltstone, it must contain over 50% silt-sized material. Comprising grains range between 4 µm and 62.5 µm in size. (after Allaby, 2020).

Vesicles: spherical voids (after Quinn, 2022, p.86).

Voids: one of the main components of a fabric in thin section. Holes where no matrix or inclusions occur (after Quinn, 2022, p.47).

Vughs: voids of amorphous shape (after Quinn, 2022, p.86).

Appendix III: Visual Charts Used for Ceramic Analysis



1. Oxidised, organics not originally present; no core

2. Oxidised, organics may or may not have been originally present; no core

3-4. Oxidised, organics originally present; diffuse core margins

5. Reduced, organics not originally present; diffuse core margins

6. Reduced, organics not originally present; black or grey may extend completely through the wall leaving no 'core'

7. Reduced, organics originally present; diffuse core margins

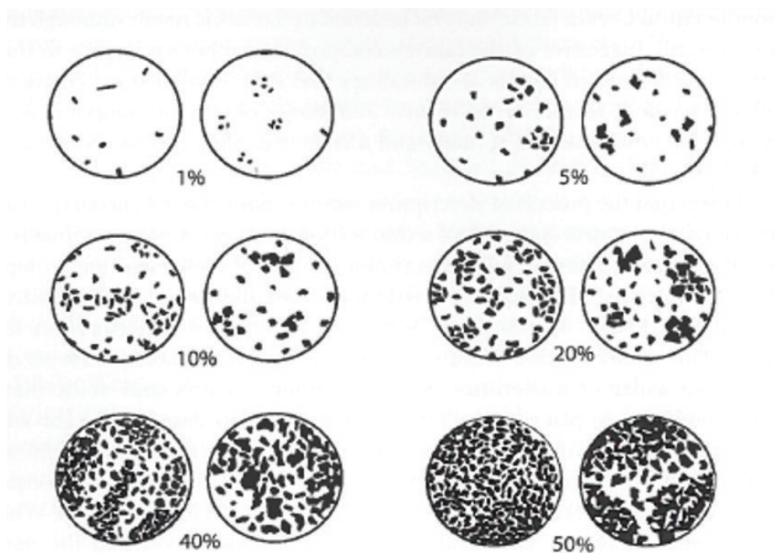
8. Reduced, organics may or may not have been originally present; no core

9-10. Reduced, cooled rapidly in air; sharp core margins

11. Reduced, cooled rapidly in air; reduced and cooled rapidly in air again; sharp core margins, 'double core'

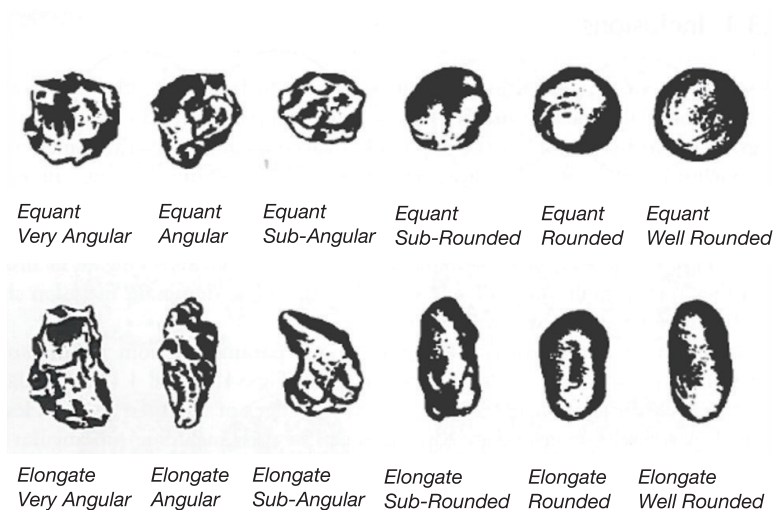
(drawing by Winifred Munford, from Rye 1981, fig.104)

Stylised cross sections comparing variations in the appearance of firing cores in fine-textured clays (Column A) and coarse-textured clays (Column B). After Orton and Hughes 1993, 154



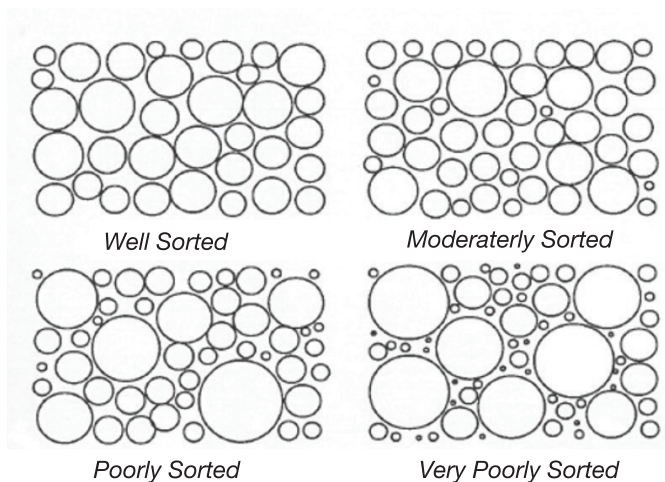
Comparison chart for the visual estimation of percentage area. The circles represent fields of view down the microscope with a specific percentage area of particles. They can be used to visually estimate the abundance of inclusions or voids in archaeological ceramic thin sections.

After Quinn 2013, 82



Categories for the description of shape and roundness/angularity in clastic sedimentary grains. These can be applied to the description of inclusions in archaeological ceramic thin sections.

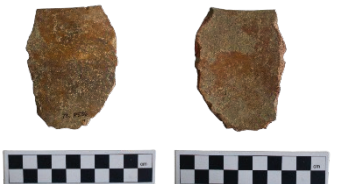
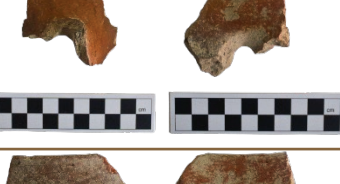
After Quinn 2013, 84

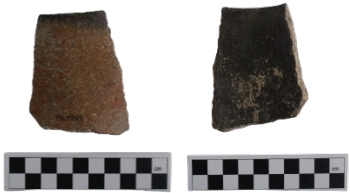
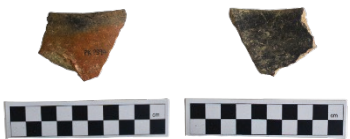
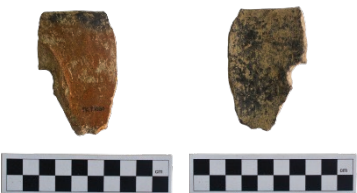
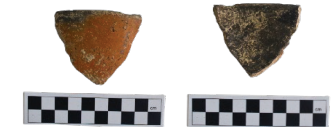


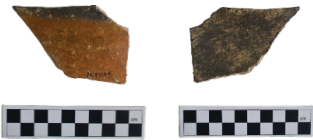
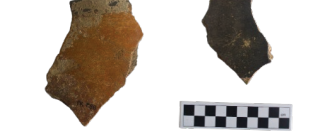
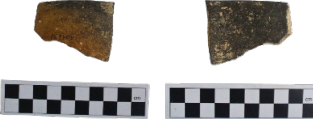
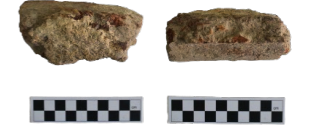
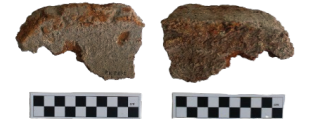
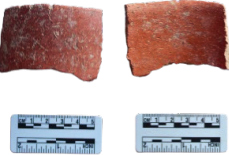
Comparison chart for estimating the degree of sorting in clastic sediments and sedimentary rocks. These can be applied to the description of inclusions in archaeological ceramic thin sections.

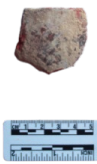
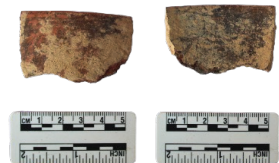
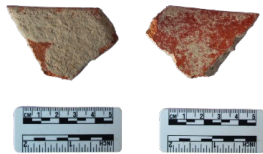
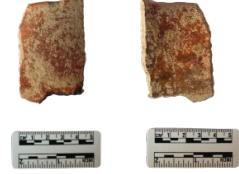
Quinn 2013, 87

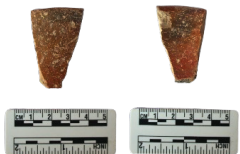
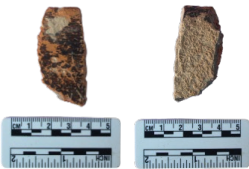
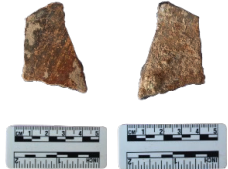
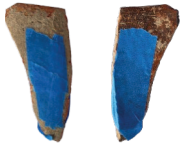
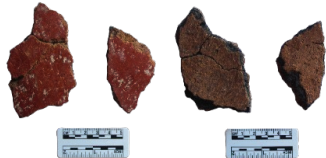
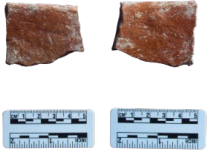
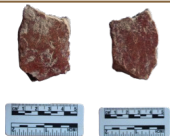
Appendix IV: Overview of the Samples Selected for Mineralogical, Compositional and Chemical/Elemental Analysis

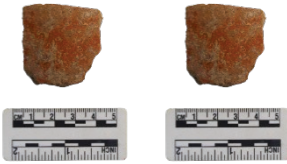
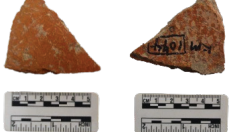
Sample Code	Ware	Context	Shape	Photographs
<i>Politiko-Kokkinorotsos</i>				
S1	RL	86	bowl – straight thinning rounded rim	
S2	RL	115	jar - straight constant rounded rim	
S3	RL	E1	hole-mouth jar - slightly flaring thinning rounded rim	
S4	RL	118	jar - straight thinning pointed rim	
S5	RL	174	jar with spout - flaring constant rounded rim	
S6	RL	10	hole-mouth jar - flaring thinning rounded rim	
S7	RL	10	hole-mouth jar - straight constant rounded rim	

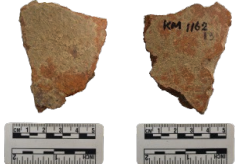
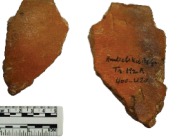
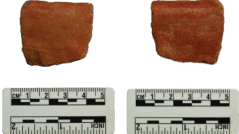
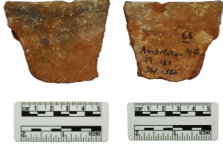
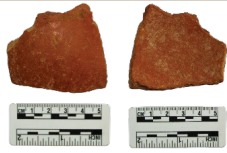
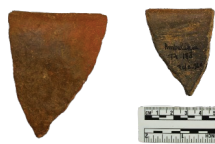
S8	RBL	37	hole-mouth jar - straight thinning rounded rim	
S9	RBL	198	bowl - straight thinning pointed rim	
S10	RBL	53	bowl - straight constant rounded rim	
S11	RBL	71	bowl - straight thinning pointed rim	
S12	RBL	198	jar with spout - straight thinning rounded rim	
S13	RBL	125	jar - flaring constant rounded rim	
S14	RBL	113	jar - straight constant rounded rim	
S15	RBL	B1	jar - straight thinning rounded rim	
S16	RBL	198	bowl - straight thinning rounded rim	

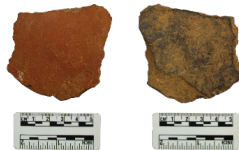
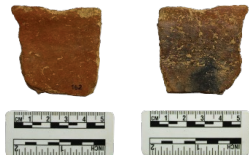
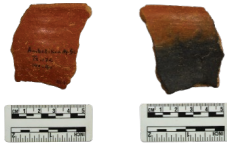
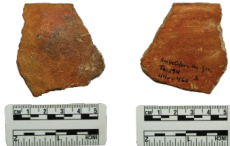
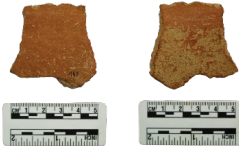
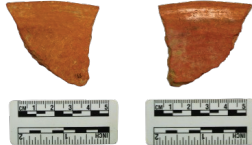
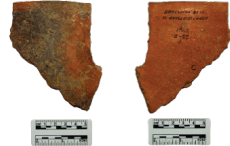
S17	RBL	62	bowl - straight thinning rounded rim	
S18	RBL	198	jar - straight constant rounded rim	
S19	RBL	11	bowl - straight thinning pointed rim	
S20	RBL	198	bowl - straight thinning pointed rim	
S21	RBL	198	bowl - straight thinning pointed rim	
S22	CW	2	pan/tray – base	
S23	CW	71	pan/tray – base	
S24	CW	67	pan/tray – base	
<i>Chlorakas-Palloures</i>				
S25	RB/B	BI21-Unit 3-Lot 1641 Building 15	bowl - straight constant rounded rim	
S26	RB/B	BU13-Unit 34-Lot 1413 Building 12	bowl - flaring constant rounded rim	

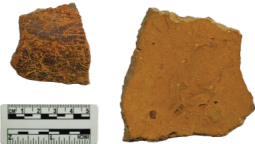
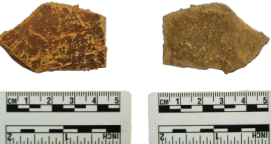
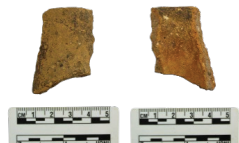
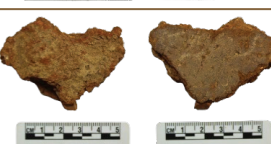
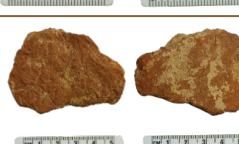
S27	RB/B	BI21-Unit 3-Lot 1596 Building 15	bowl - straight constant rounded rim	
S28	RB/B	BQ09-Unit 31-Lot 851 Building 1	bowl - straight thinning pointed rim	
S29	RB/B	BI21-Unit 3-Lot 1641 Building 15	bowl - straight thinning rounded rim	
S30	RB/B	BX14-Unit 4-Lot 210 Building 8	bowl - straight constant rounded rim	
S31	RB/B	BI21-Unit 15- Lot 1726 Building 15	bowl - flaring thinning pointed rim	
S32	RB/B	BT13-Unit12- Lot 1772 Building 18	bowl - slightly flaring thinning pointed rim	
S33	RB/B	BT13-Unit 11-Lot 1976 Building 12	bowl - straight constant rounded rim	
S34	SW	BT13-Unit 11-Lot 1960 Building 12	jar - closed body sherd	
S35	SW	BI21-Unit 3-Lot 1641 Building 15	bowl - flaring constant rounded rim	

S36	SW	BI21-Unit 3-Lot 1641 Building 15	bowl - straight constant rounded rim	
S37	SW	BO19-Unit 6-Lot 1665 Building X	bowl - flaring thinning rounded rim	
S38	SW	BI21-Unit 3-Lot 1637 Building 15	jar - straight constant rounded rim	
S39	SW	BI21-Unit 9-Lot 2034 Building 15	jar - closed body sherd	
S40	SW	BT13-Unit 5-Lot 1781 Building 18	bowl - straight constant rounded rim	
S41	LChalRM	BU12-Unit 14-Lot 572 Building 5	jar - closed body sherd	
S42	LChalRM	BO19-Unit 2-Lot 1448 Building X	jar - flaring thinning rounded rim	
S43	LChalRM	BR10-Unit 9-Lot 510 Building 4	bowl - straight constant rounded rim	
S44	LChalRM	BT13-Unit 19-Lot 1996 Building 18	jar - open body sherd	
S45	LChalRM	BT13-Unit 14-Lot 1786 Building 18	jar - flaring thinning rounded rim	

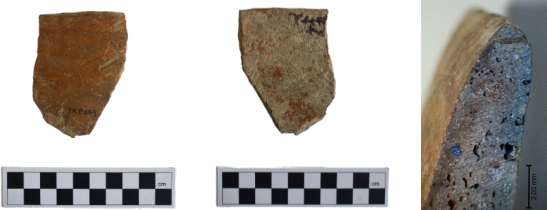
<i>Kissonerga-Mosphilia</i>				
S46	RB/B	KM 1175 in situ deposit, fill associated with structure 1052	bowl – straight constant rounded rim	
S47	RB/B	KM 1138 in situ deposit, fill associated with structure 834	bowl – open body sherd	
S48	RB/B	KM 471 in situ deposit, pit associated with structure 706	bowl – open body sherd	
S49	RB/B	KM 471 in situ deposit, pit associated with structure 706	bowl – open body sherd	
S50	RB/B	KM 1044 in situ depos- it, building structure 1044	bowl – open body sherd	
S51	SW	KM 1339 in situ depos- it, associated with structure 1165	bowl – open body sherd	
S52	RB/B	KM 1044 in situ depos- it, building structure 1044	jar – closed body sherd	
S53	SW	KM 1162 in situ depos- it pot spread associated with structure 1052	jar – closed body sherd	
S54	SW	KM 1044 in situ depos- it, building structure 1044	jar – closed body sherd	

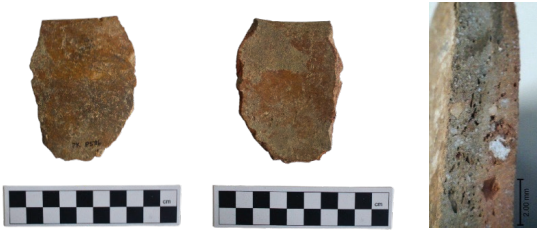
S55	SW	KM 1162 in situ depos- it pot spread associated with structure 1052	jar – closed body sherd	
S56	SW	KM 1162 in situ depos- it pot spread associated with structure 1052	jar - closed body sherd	
<i>Ambelikou-Agios Georgios</i>				
S57	RL	Tray 194A	bowl - straight constant rounded rim	
S58	RL	Tray 192A	bowl - straight thinning pointed rim	
S59	RL	Tray 185	bowl - straight constant rounded rim	
S60	RL	Tray 187	jar - constant flaring rounded rim	
S61	RL	Tray 174	bowl - constant flaring rounded rim	
S62	RL	Tray 172	bowl - open body sherd	
S63	RL	Tray 175	bowl - straight thinning rounded rim	
S64	RBL	Tray 184	bowl - straight thinning rounded rim	

S65	RBL	Tray 187	bowl - open body sherd	
S66	RBL	Tray 171 – 162	bowl - flaring thinning pointed rim	
S67	RBL	Tray 183	bowl - open body sherd	
S68	RBL	Tray 172	bowl - slightly flaring thinning rounded rim	
S69	RBL	Tray 184	bowl - straight thinning rounded rim	
S70	RBL	Tray 194A	bowl - straight thinning rounded rim	
S71	RBL	Tray 171 – 169	bowl - straight thinning pointed rim	
S72	RB/B	Tray 171 – 165	bowl - straight constant pointed rim	
S73	RB/B	Tray 195	bowl - straight constant rounded rim	
S74	SW	Tray 171	jar - closed body sherd	

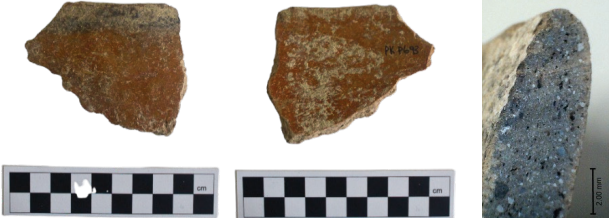
S75	SW	Tray 171	jar - closed body sherd	
S76	SW	Tray 173	jar - closed body sherd	
S77	SW	Tray 170	jar - closed body sherd	
S78	SW	Tray 170	Spout	
S79	CW	Tray 176	pan/tray - base	
S80	CW	Tray 177	pan/tray - base	
S81	CW	Tray 176	pan/tray - base	

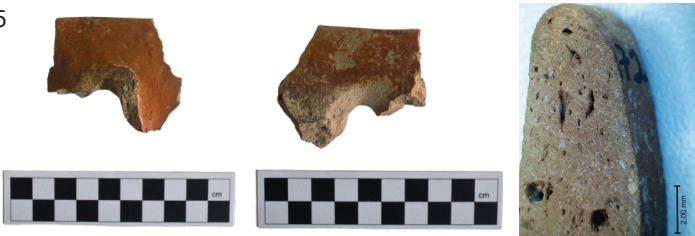
Appendix V: Macroscopic Study of Samples Selected for Mineralogical, Compositional and Chemical/Elemental Analysis

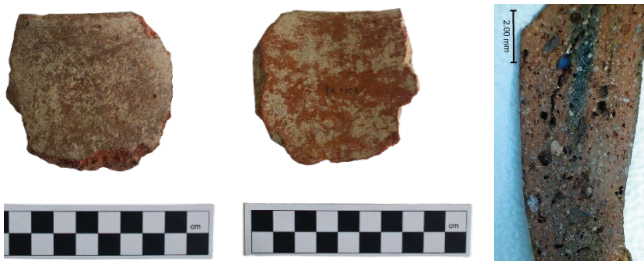
Sample No.	S1	
Ware	B – RL	
Context	PK 86	
Shape	bowl - straight thinning rounded rim	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior and interior brown/orange (5YR 5/4). Medium lustre. Crust on both sides.	
Degree of oxidation or reduction	Reduced, diffused core margins	
Fabric Hardness	Hard	
Wall thickness	0.7 cm	
Rim diameter	24 cm	

Sample No.	S2	
Ware	B – RL	
Context	115	
Shape	jar - straight constant rounded rim	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior and interior brown/orange (2.5YR 5/4). Irregularly blacked spots on the exterior. Medium lustre.	
Degree of oxidation or reduction	Reduced, diffused core margins	
Fabric Hardness	Hard	
Wall thickness	0.5 cm	
Rim diameter	11 cm	

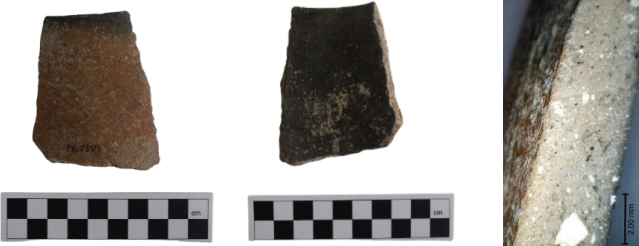
Sample No.	S3	
Ware	B – RL	
Context	E1	
Shape	hole-mouth jar - slightly flaring thinning rounded rim	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior and interior orange (5YR 5/4). Irregularly blacked spots on the exterior. Medium lustre. Crust on the exterior.	
Degree of oxidation or reduction	Reduced, no core	
Fabric Hardness	Hard	
Wall thickness	0.7 cm	
Rim diameter	9 cm	

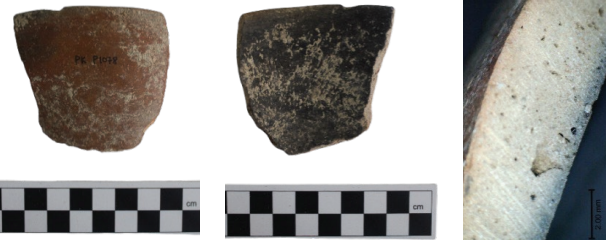
Sample No.	S4	
Ware	B – RL	
Context	118	
Shape	jar - straight thinning pointed rim	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior and interior brown/orange (5YR 5/4). Black rim on the exterior. Medium lustre.	
Degree of oxidation or reduction	Reduced, no core	
Fabric Hardness	Hard	
Wall thickness	0.6 cm	
Rim diameter	20 cm	

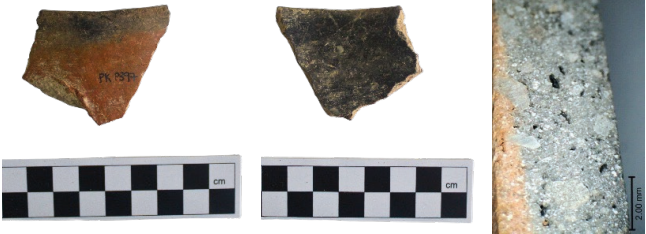
Sample No.	S5 
Ware	B – RL
Context	174
Shape	jar with spout - flaring constant rounded rim
Degree of preservation	Average
Surface treatment – Interior/Exterior	Exterior and interior brown/orange (5YR 5/4). Medium lustre. Crust on the interior.
Degree of oxidation or reduction	Reduced, no core
Fabric Hardness	Hard
Wall thickness	1 cm
Rim diameter	12 cm

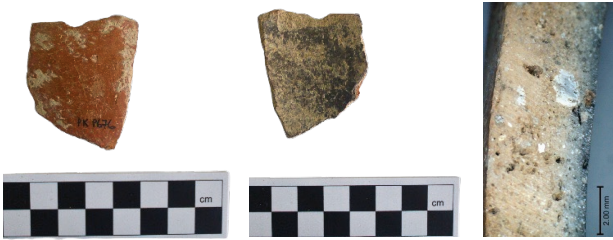
Sample No.	S6 
Ware	B – RL
Context	10
Shape	hole-mouth jar - flaring thinning rounded rim
Degree of preservation	Average
Surface treatment – Interior/Exterior	Exterior and interior red (2.5YR 4/4). Medium lustre. Crust on both sides.
Degree of oxidation or reduction	Reduced, diffused core margins
Fabric Hardness	Hard
Wall thickness	0.7 cm
Rim diameter	12 cm

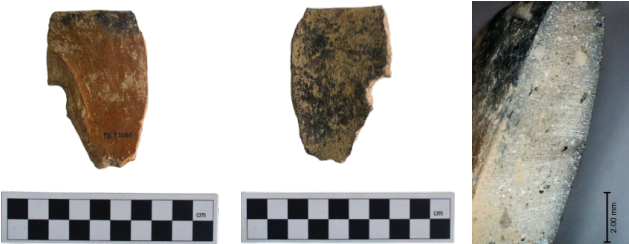
Sample No.	S7			
Ware	B – RL			
Context	10			
Shape	hole-mouth jar - straight constant rounded rim			
Degree of preservation	Average			
Surface treatment – Interior/Exterior	Exterior and interior red (2.5YR 5/6). Medium lustre. Crust on both sides.			
Degree of oxidation or reduction	Reduced, no core			
Fabric Hardness	Hard			
Wall thickness	0.8 cm			
Rim diameter	23 cm			

Sample No.	S8			
Ware	A – RBL			
Context	37			
Shape	hole-mouth jar - straight thinning rounded rim			
Degree of preservation	Average			
Surface treatment – Interior/Exterior	Exterior orange (7.5YR 5/4) with black rim (5Y 4/1). Interior black (5YR 4/1). Medium lustre. Crust on both sides.			
Degree of oxidation or reduction	Reduced, no core			
Fabric Hardness	Hard			
Wall thickness	0.5 cm			
Rim diameter	11 cm			

Sample No.	S9 
Ware	A – RBL
Context	198
Shape	bowl - straight thinning pointed rim
Degree of preservation	Average
Surface treatment – Interior/Exterior	Exterior red (2.5YR 5/4) with a black spot close to the rim. Interior black (10YR 4/1). Medium lustre. Crust on both sides.
Degree of oxidation or reduction	Reduced, diffused core margins
Fabric Hardness	Hard
Wall thickness	0.6 cm
Rim diameter	15 cm

Sample No.	S10 
Ware	A – RBL
Context	53
Shape	bowl - straight constant rounded rim
Degree of preservation	Average
Surface treatment – Interior/Exterior	Exterior red/orange (5YR 5/4) with black rim. Interior black (10YR 4/1). Medium lustre. Crust on both sides.
Degree of oxidation or reduction	Reduced, diffused core margins
Fabric Hardness	Hard
Wall thickness	0.6 cm
Rim diameter	11 cm

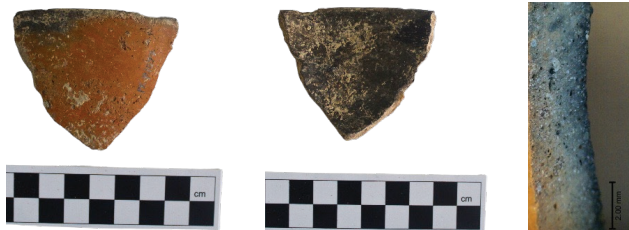
Sample No.	S11			
Ware	A – RBL			
Context	71			
Shape	bowl - straight thinning pointed rim			
Degree of preservation	Average			
Surface treatment – Interior/Exterior	Exterior red/orange (5YR 5/4). Interior black (10YR 5/2). Medium lustre. Crust on both sides.			
Degree of oxidation or reduction	Reduced, diffused core margins			
Fabric Hardness	Hard			
Wall thickness	0.6 cm			
Rim diameter	10 cm			

Sample No.	S12			
Ware	A – RBL			
Context	198			
Shape	jar with spout - straight thinning rounded rim			
Degree of preservation	Average			
Surface treatment – Interior/Exterior	Exterior orange (5YR 5/4), black along the rim. Interior black (5YR 3/1). Medium lustre. Crust on both sides.			
Degree of oxidation or reduction	Reduced, no core			
Fabric Hardness	Hard			
Wall thickness	0.6 cm			
Rim diameter	11 cm			

Sample No.	S13	 
Ware	A – RBL	
Context	125	
Shape	jar - flaring constant rounded rim	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior orange (5YR 5/4), black along the rim. Interior black (7.5R 3/1). Medium lustre. Crust on both sides.	
Degree of oxidation or reduction	Reduced, diffused core margins	
Fabric Hardness	Hard	
Wall thickness	0.5 cm	
Rim diameter	6 cm	

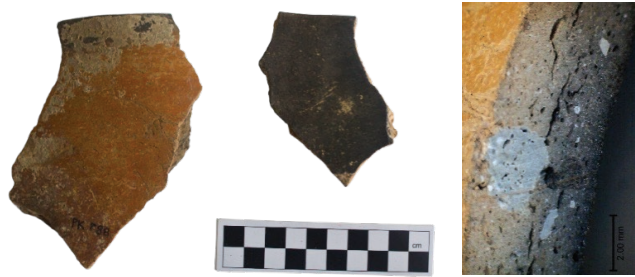
Sample No.	S14	 
Ware	A – RBL	
Context	113	
Shape	jar - straight constant rounded rim	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior orange (5YR 5/4), black along the rim. Interior black (10YR 4/1). Medium lustre. Crust on both sides.	
Degree of oxidation or reduction	Reduced, no core	
Fabric Hardness	Hard	
Wall thickness	0.6 cm	
Rim diameter	22 cm	

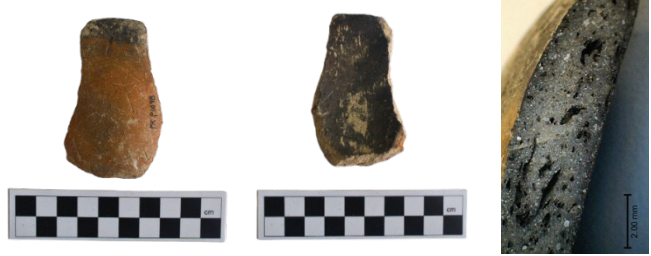
Sample No.	S15	
Ware	D – RBL	
Context	B1	
Shape	jar - straight thinning rounded rim	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior orange (7.5YR 6/4), black along the rim. Interior black (5Y 4/1). Medium lustre. Crust on both sides.	
Degree of oxidation or reduction	Reduced, no core	
Fabric Hardness	Very hard	
Wall thickness	0.5 cm	
Rim diameter	9 cm	

Sample No.	S16	
Ware	D – RBL	
Context	198	
Shape	bowl - straight thinning rounded rim	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior orange (5YR 5/6), black spot close to the rim. Interior black (2.5YR 3/1). Medium lustre. Crust on both sides.	
Degree of oxidation or reduction	Reduced, no core	
Fabric Hardness	Very hard	
Wall thickness	0.5 cm	
Rim diameter	14 cm	

Sample No.	S17	
Ware	D – RBL	
Context	62	
Shape	bowl - straight thinning rounded rim	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior orange (5YR 5/4), black spot close to the rim. Interior black (5YR 3/1). Medium lustre. Crust on both sides.	
Degree of oxidation or reduction	Reduced, no core	
Fabric Hardness	Very hard	
Wall thickness	0.7 cm	
Rim diameter	19 cm	

Sample No.	S18	
Ware	D – RBL	
Context	62	
Shape	jar - straight constant rounded rim	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior orange (7.5YR 5/4), black across the rim. Interior black (10YR 4/1). Medium lustre. Crust on both sides.	
Degree of oxidation or reduction	Reduced, no core	
Fabric Hardness	Very hard	
Wall thickness	0.7 cm	
Rim diameter	19 cm	

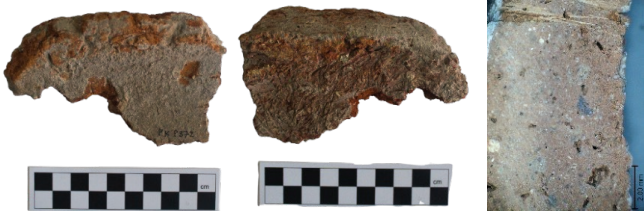
Sample No.	S19	
Ware	D – RBL	
Context	11	
Shape	jar - straight constant rounded rim	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior orange (7.5YR 5/4), black along the rim. Interior black (5YR 3/1). Medium lustre. Crust on both sides.	
Degree of oxidation or reduction	Reduced, no core	
Fabric Hardness	Very hard	
Wall thickness	0.7 cm	
Rim diameter	14 cm	

Sample No.	S20	
Ware	D – RBL	
Context	198	
Shape	bowl - straight thinning pointed rim	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior orange (5YR 5/4), black along the rim. Interior black (5YR 3/1). Medium lustre. Crust on both sides.	
Degree of oxidation or reduction	Reduced, no core	
Fabric Hardness	Very hard	
Wall thickness	0.5 cm	
Rim diameter	10 cm	

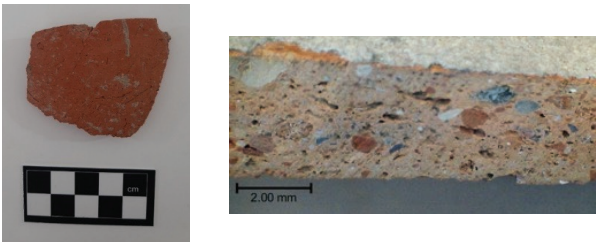
Sample No.	S21
	
Ware	D – RBL
Context	198
Shape	bowl - straight thinning pointed rim
Degree of preservation	Average
Surface treatment – Interior/Exterior	Exterior orange (7.5YR 5/4), black along the rim extending downwards. Interior black (7.5YR 4/1). Medium lustre. Crust on both sides.
Degree of oxidation or reduction	Reduced, no core
Fabric Hardness	Very hard
Wall thickness	0.4 cm
Rim diameter	13 cm

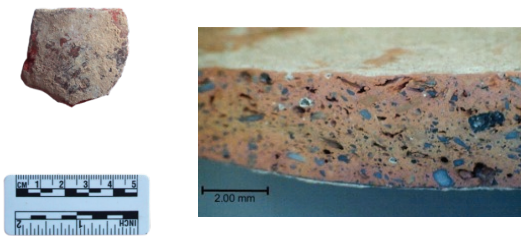
Sample No.	S22
	
Ware	CW
Context	2
Shape	pan/tray – base
Degree of preservation	Average
Surface treatment – Interior/Exterior	Exterior and interior untreated, brown (5YR 5/4). Crust on both sides.
Degree of oxidation or reduction	Oxidised, no core
Fabric Hardness	Very soft
Wall thickness	1.5 cm
Rim diameter	

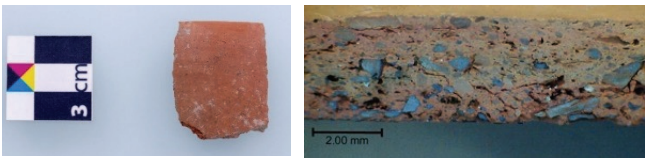
Sample No.	S23			
Ware	CW			
Context	71			
Shape	pan/tray – base			
Degree of preservation	Average			
Surface treatment – Interior/Exterior	Exterior and interior untreated, brown (5YR 4/4). Crust on both sides.			
Degree of oxidation or reduction	Oxidised, no core			
Fabric Hardness	Very soft			
Wall thickness	2.5 cm			
Rim diameter				

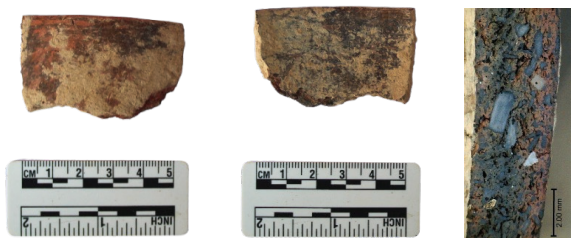
Sample No.	S24			
Ware	CW			
Context	67			
Shape	pan/tray – base			
Degree of preservation	Average			
Surface treatment – Interior/Exterior	Exterior and interior untreated, brown (5YR 5/4). Crust on both sides.			
Degree of oxidation or reduction	Oxidised, no core			
Fabric Hardness	Very soft			
Wall thickness	2.3 cm			
Rim diameter				

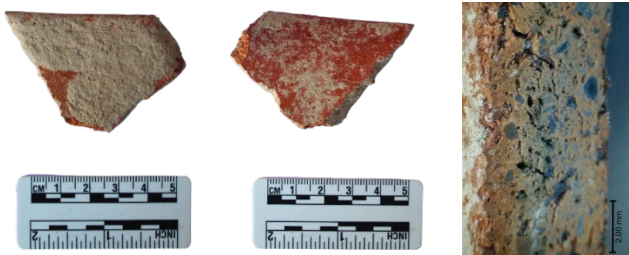
Sample No.	S25	
Ware	RB/B	
Context	BI21 - Unit 3 - Lot 1641 Building 15	
Shape	bowl - straight constant rounded rim	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior and interior (10R 5/6), orange. High lustre.	
Degree of oxidation or reduction	Reduced, diffused core margins	
Fabric Hardness	Hard	
Wall thickness	0.4 cm	
Rim diameter	10 cm	

Sample No.	S26	
Ware	RB/B	
Context	BU13 - Unit 34 - Lot 1413 Building 12	
Shape	bowl - flaring constant rounded rim	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior and interior (10R 5/6), orange. Medium lustre. Crust on the exterior	
Degree of oxidation or reduction	Reduced, no core	
Fabric Hardness	Hard	
Wall thickness	0.4 cm	
Rim diameter	11 cm	

Sample No.	S27	
Ware	RB/B	
Context	BI21 - Unit 3 - Lot 1596 Building 15	
Shape	bowl - straight constant rounded rim	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior, pink (10 R 6/6) with many blackened spots (10YR 6/2). Medium lustre. Crust on both sides.	
Degree of oxidation or reduction	Reduced, no core	
Fabric Hardness	Hard	
Wall thickness	0.4 cm	
Rim diameter	11 cm	

Sample No.	S28	
Ware	RB/B	
Context	BQ09 - Unit 3 - Lot 851 Building 1	
Shape	bowl - straight thinning pointed rim	
Degree of preservation	Good	
Surface treatment – Interior/Exterior	Exterior orange (2.5YR 6/6). Interior with blackened strokes (5YR 4/2) across the surface. Medium lustre. Crust on the interior.	
Degree of oxidation or reduction	Reduced, no core	
Fabric Hardness	Hard	
Wall thickness	0.4 cm	
Rim diameter	7 cm	

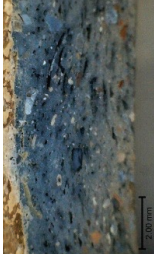
Sample No.	S29	
Ware	RB/B	
Context	BI21 - Unit 3 - Lot 1641 Building 15	
Shape	bowl - straight thinning rounded rim	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior pink (5YR 4/2) with blackened strokes (2.5YR 4/1) across the surface. Interior completely blackened (2.5YR 4/1). Medium lustre. Crust on both sides	
Degree of oxidation or reduction	Reduced, diffused core margins	
Fabric Hardness	Hard	
Wall thickness	0.5 cm	
Rim diameter	11 cm	

Sample No.	S30	
Ware	RB/B	
Context	BX14 -Unit 4 - Lot 210 Building 8	
Shape	bowl - straight constant rounded rim	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior and interior orange (10R 5/6). Medium lustre. Crust on both sides	
Degree of oxidation or reduction	Reduced, diffused core margins	
Fabric Hardness	Hard	
Wall thickness	0.9 cm	
Rim diameter	15 cm	

Sample No.	S31	 
Ware	RB/B	
Context	BI21 - Unit 15 - Lot 1726 Building 15	
Shape	bowl - flaring thinning pointed rim	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior and interior pink (7.5YR 4/1), almost completely blackened (5YR 4/1) in strokes. Medium lustre.	
Degree of oxidation or reduction	Reduced, no core	
Fabric Hardness	Hard	
Wall thickness	0.8 cm	
Rim diameter	7 cm	

Sample No.	S32	 
Ware	RB/B	
Context	BT13 - Unit 12 - Lot 1772 Building 18	
Shape	bowl - slightly flaring thinning pointed rim	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior and interior orange (2.5YR 5/6). Interior few blackened spots (2.5YR 4/3). Medium lustre. Crust on the interior	
Degree of oxidation or reduction	Reduced, no core	
Fabric Hardness	Hard	
Wall thickness	0.5 cm	
Rim diameter	12 cm	

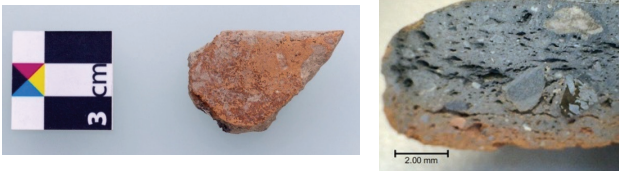
Sample No.	S33	 
Ware	RB/B	
Context	BT13 - Unit 11 - Lot 1976 Building 18	
Shape	bowl - straight constant rounded rim	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior and interior orange (2.5YR 5/4). Medium lustre. Crust on both sides.	
Degree of oxidation or reduction	Reduced, defused core margins	
Fabric Hardness	Hard	
Wall thickness	0.5 cm	
Rim diameter	12 cm	

Sample No.	S34	 
Ware	SW	
Context	BT13 - Unit 11 - Lot 1960 Building 18	
Shape	jar – closed body sherd	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior red to beige slip (7.5YR 5/2). Interior untreated grey (10YR 5/2). Crust on both sides.	
Degree of oxidation or reduction	Reduced, diffused core margins	
Fabric Hardness	Very hard	
Wall thickness	0,6 cm	
Rim diameter		

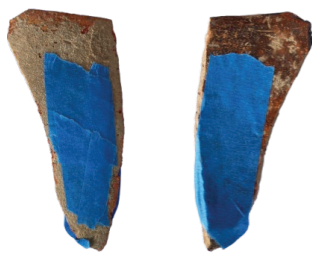
Sample No.	S35	
Ware	SW	
Context	BI21 - Unit 3 - Lot 1641 Building 15	
Shape	bowl - flaring constant rounded rim	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior and interior red to beige slip (5YR 5/3). Medium lustre. Crust on both sides.	
Degree of oxidation or reduction	Reduced, diffused core margins	
Fabric Hardness	Very hard	
Wall thickness	0,6 cm	
Rim diameter	7 cm	

Sample No.	S36	
Ware	SW	
Context	BI21 - Unit 3 - Lot 1641 Building 15	
Shape	bowl - straight constant rounded rim	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior and interior red to beige slip (2.5YR 5/4). Reduced spots along the rim only on the exterior (7.5YR 4/2). Medium lustre. Crust on both sides.	
Degree of oxidation or reduction	Reduced, diffused core margins	
Fabric Hardness	Very hard	
Wall thickness	0,5 cm	
Rim diameter	6 cm	

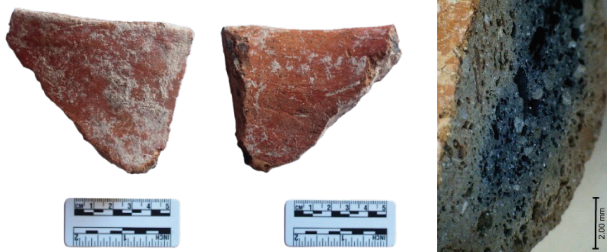
Sample No.	S37	
Ware	SW	
Context	BO19 - Unit 6 - Lot 1665 Building X	
Shape	bowl - flaring thinning rounded rim	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior and interior brown to beige slip (5YR 4/3 and 5YR 6/4). Medium lustre. Crust on both sides.	
Degree of oxidation or reduction	Reduced, diffused core margins	
Fabric Hardness	Very hard	
Wall thickness	0,5 cm	
Rim diameter	9 cm	

Sample No.	S38	
Ware	SW	
Context	BI21 - Unit 3 - Lot 1637 Building 15	
Shape	jar - straight constant rounded rim	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior and red to beige slip (5YR 6/4). Interior dark brown and beige slip (7.5YR 4.1). Medium lustre. Crust on both sides.	
Degree of oxidation or reduction	Reduced, diffused core margins	
Fabric Hardness	Very hard	
Wall thickness	1 cm	
Rim diameter	11 cm	

Sample No.	S39		
Ware	SW		
Context	BI21 - Unit 9 - Lot 2034 Building 15		
Shape	jar - closed body sherd		
Degree of preservation	Average		
Surface treatment – Interior/Exterior	Exterior dark brown to beige slip (7.5YR 5/3). Interior untreated, beige (7.5YR 6/3). Medium lustre. Crust on both sides.		
Degree of oxidation or reduction	Reduced, diffused core margins		
Fabric Hardness	Very hard		
Wall thickness	0.5 cm		
Rim diameter			

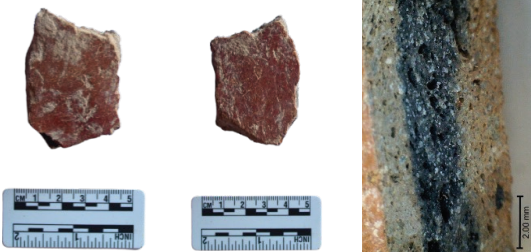
Sample No.	S40		
Ware	SW		
Context	BT13 - Unit 5 - Lot 1781 Building 18		
Shape	bowl - straight constant rounded rim		
Degree of preservation	Average		
Surface treatment – Interior/Exterior	Exterior and interior dark brown to beige slip (5YR 4/2). Medium lustre. Crust on both sides.		
Degree of oxidation or reduction	Reduced, diffused core margins		
Fabric Hardness	Very hard		
Wall thickness	0.5 cm		
Rim diameter	7 cm		

Sample No.	S41
	
Ware	LChalRM
Context	BU12 - Unit 14 - Lot 572 Building 5
Shape	jar - closed body sherd
Degree of preservation	Average
Surface treatment – Interior/Exterior	Exterior painted red (2.5YR 4/4). Interior (Munsell code) beige (7.5YR 4/3), untreated. Medium lustre on the exterior. Crust on both sides.
Degree of oxidation or reduction	Reduced, defused core margins
Fabric Hardness	Hard
Wall thickness	0.9 cm
Rim diameter	-

Sample No.	S42
	
Ware	LChalRM
Context	BO19 - Unit 2 - Lot 1448 Building X
Shape	jar - flaring thinning rounded rim
Degree of preservation	Average
Surface treatment – Interior/Exterior	Exterior and interior painted orange (5YR 5/4) No lustre. Crust on both sides.
Degree of oxidation or reduction	Reduced, defused core margins
Fabric Hardness	Hard
Wall thickness	1.50 cm
Rim diameter	19 cm

Sample No.	S43	
Ware	LChalRM	
Context	BR10 – Unit 9 – Lot 510 Building 4	
Shape	bowl - straight constant rounded rim	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior and interior self-slipped brown (5YR 5/4). Medium lustre. Crust on both sides.	
Degree of oxidation or reduction	Reduced, defused core margins	
Fabric Hardness	Hard	
Wall thickness	0.8 cm	
Rim diameter	15 cm	

Sample No.	S44	
Ware	LChalRM	
Context	BT13 - Unit 19 - Lot 1996 Building 18	
Shape	jar - open body sherd	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior and interior painted orange/red (2.5YR 4/4). Medium lustre. Crust on both sides.	
Degree of oxidation or reduction	Reduced, defused core margins	
Fabric Hardness	Hard	
Wall thickness	12 cm	
Rim diameter	-	

Sample No.	S45	
Ware	LChalRM	
Context	BT13 - Unit 14 - Lot 1786 Building 18	
Shape	jar - flaring thinning rounded rim	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior and interior painted brown (7.5YR 5/3). Crust on both sides.	
Degree of oxidation or reduction	Reduced, diffused core margins	
Fabric Hardness	Very hard	
Wall thickness	1,1 cm	
Rim diameter	9 cm	

Sample No.	S46	
Ware	RB/B	
Context	KM 1175 - in situ deposit, fill associated with structure 1052	
Shape	bowl - straight constant rounded rim	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior and interior orange (10R 5/6). High lustre. Crust on the exterior	
Degree of oxidation or reduction	Reduced, diffused core margins	
Fabric Hardness	Hard	
Wall thickness	0.4 cm	
Rim diameter	8 cm	

Sample No.	S47	
Ware	RB/B	
Context	KM 1138 - in situ deposit, fill associated with structure 834	
Shape	bowl - open body sherd	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior and interior dark red (2.5YR 4/4). High lustre. Crust on the exterior.	
Degree of oxidation or reduction	Reduced, diffused core margins	
Fabric Hardness	Hard	
Wall thickness	0.6 cm	
Rim diameter		

Sample No.	S48	
Ware	RB/B	
Context	KM 471 - in situ deposit, pit associated with structure 706	
Shape	bowl - open body sherd	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior and interior orange (10R 5/6). High lustre.	
Degree of oxidation or reduction	Reduced, no core	
Fabric Hardness	Hard	
Wall thickness	0.9 cm	
Rim diameter		

Sample No.	S49	
Ware	RB/B	
Context	KM 471 - in situ deposit, pit associated with structure 706	
Shape	bowl - open body sherd	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior and interior orange (10R 4/6). High lustre.	
Degree of oxidation or reduction	Reduced, no core	
Fabric Hardness	Hard	
Wall thickness	0.6 cm	
Rim diameter		

Sample No.	S50	
Ware	RB/B	
Context	KM 1044 - in situ deposit, building structure 1044	
Shape	bowl - open body sherd	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior and interior orange (2.5YR 5/6). High lustre. Crust on both sides.	
Degree of oxidation or reduction	Reduced, diffused core margins	
Fabric Hardness	Hard	
Wall thickness	0.8 cm	
Rim diameter		

Sample No.	S51			
Ware	SW			
Context	KM 1339 - in situ deposit, associated with structure 1165			
Shape	bowl - open body sherd			
Degree of preservation	Average			
Surface treatment – Interior/Exterior	Exterior and interior orange/beige (5YR 6/4). High lustre.			
Degree of oxidation or reduction	Reduced, diffused core margins			
Fabric Hardness	Very hard			
Wall thickness	0.9 cm			
Rim diameter				

Sample No.	S52			
Ware	RB/B			
Context	KM 1044 - in situ deposit, building structure 1044			
Shape	jar – closed body sherd			
Degree of preservation	Average			
Surface treatment – Interior/Exterior	Exterior red/orange slip (2.5YR 5/4). Interior untreated, beige (7.5YR 6/3). Medium lustre. Crust on both sides.			
Degree of oxidation or reduction	Reduced, diffused core margins			
Fabric Hardness	Very hard			
Wall thickness	0.6 cm			
Rim diameter				

Sample No.	S53			
Ware	SW			
Context	KM 1162 - in situ deposit pot-spread associated with structure 1052			
Shape	jar – closed body sherd			
Degree of preservation	Average			
Surface treatment – Interior/Exterior	Exterior beige slip (5YR 6/4). Interior untreated, red (2.5YR 5/4). Medium lustre.			
Degree of oxidation or reduction	Reduced, diffused core margins			
Fabric Hardness	Very hard			
Wall thickness	1 cm			
Rim diameter				

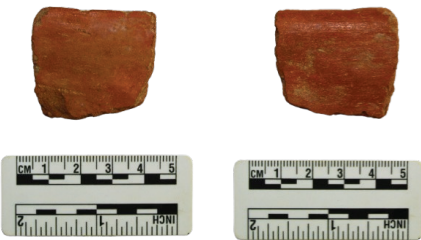
Sample No.	S54			
Ware	SW			
Context	KM 1044 - in situ deposit, building structure 1044			
Shape	jar – closed body sherd			
Degree of preservation	Average			
Surface treatment – Interior/Exterior	Exterior orange (2.5YR 5/4). Interior untreated, beige (5YR 5/3). Medium lustre.			
Degree of oxidation or reduction	Reduced, diffused core margins			
Fabric Hardness	Very hard			
Wall thickness	0.5 cm			
Rim diameter				

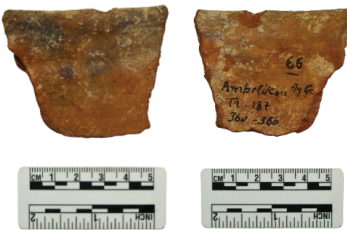
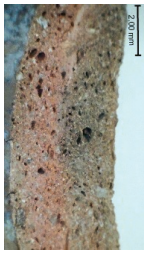
Sample No.	S55	
Ware	SW	
Context	KM 1162 - in situ deposit pot-spread associated with structure 1052	
Shape	jar – closed body sherd	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior orange slip (7.5YR 6/3), but almost completely covered in crust. Interior untreated, beige (5YR 6/3). Medium lustre.	
Degree of oxidation or reduction	Reduced, diffused core margins	
Fabric Hardness	Very hard	
Wall thickness	0.7 cm	
Rim diameter		

Sample No.	S56	
Ware	SW	
Context	KM 1162 - in situ deposit pot-spread associated with structure 1052	
Shape	jar – closed body sherd	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior orange slip (2.5YR 6/6), but almost completely covered in crust. Interior untreated, beige (7.5YR 6/3). Medium lustre.	
Degree of oxidation or reduction	Reduced, diffused core margins	
Fabric Hardness	Very hard	
Wall thickness	1 cm	
Rim diameter		

Sample No.	S57	
Ware	RL	
Context	Tray 194A	
Shape	bowl - straight constant rounded rim	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior and interior red colour (2.5YR 4/4), with blackened surfaces close to the rim on the exterior (5YR 4/2). Medium lustre.	
Degree of oxidation or reduction	Reduced, no core	
Fabric Hardness	Hard	
Wall thickness	0.8 cm	

Sample No.	S58	
Ware	Tray 192A	
Context	bowl - straight thinning pointed rim	
Shape	Average	
Degree of preservation	Exterior and interior orange colour (2.5YR 5/6)), with blackened surfaces close to the rim (7.5YR 4/2). Medium lustre.	
Surface treatment – Interior/Exterior	Reduced, no core	
Degree of oxidation or reduction	Hard	
Fabric Hardness	0.7 cm	
Wall thickness	6 cm	

Sample No.	S59	 
Ware	RL	
Context	Tray 185	
Shape	bowl - straight constant rounded rim	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior and interior orange colour (2.5YR 5/4). Medium lustre.	
Degree of oxidation or reduction	Reduced, no core	
Fabric Hardness	Hard	
Wall thickness	0.6 cm	
Rim diameter	8 cm	

Sample No.	S60	 
Ware	RL	
Context	Tray 187	
Shape	jar - constant flaring rounded rim	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior orange colour (5YR 5/4) with blackened surfaces close to the rim (7.5YR 4/1). Interior untreated, orange (5YR 5/4). Low lustre.	
Degree of oxidation or reduction	Reduced, diffused core margins	
Fabric Hardness	Hard	
Wall thickness	0.8 cm	
Rim diameter	15 cm	

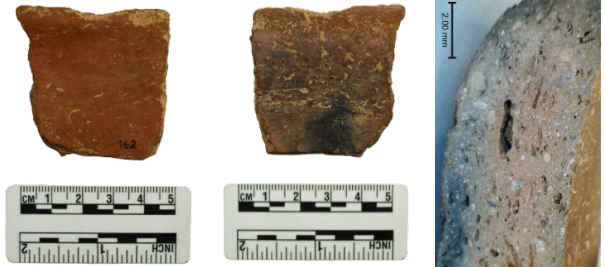
Sample No.	S61	
Ware	RL	
Context	Tray 174	
Shape	bowl - constant flaring rounded rim	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior and interior orange (5YR 5/4) with blackened spot (5YR 4/1). Medium lustre.	
Degree of oxidation or reduction	Reduced, no core	
Fabric Hardness	Hard	
Wall thickness	0.8 cm	
Rim diameter		

Sample No.	S62	
Ware	RL	
Context	Tray 172	
Shape	bowl - open body sherd	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior and interior red colour (10R 5/6). Medium lustre.	
Degree of oxidation or reduction	Reduced, diffused core margins	
Fabric Hardness	Hard	
Wall thickness	0.5 cm	
Rim diameter		

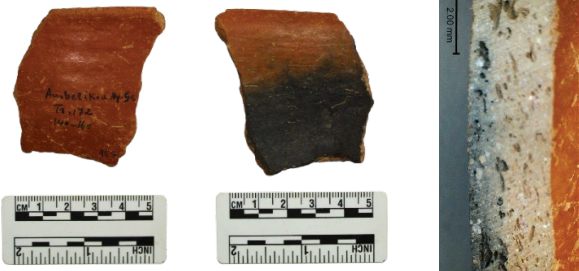
Sample No.	S63	
Ware	RL	
Context	Tray 175	
Shape	bowl - straight thinning rounded rim	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior and interior orange/brown colour (5YR 4/3). Medium lustre.	
Degree of oxidation or reduction	Reduced, diffused core margins	
Fabric Hardness	Hard	
Wall thickness	0.5 cm	
Rim diameter	10 cm	

Sample No.	S64	
Ware	RL	
Context	Tray 184	
Shape	bowl - straight thinning rounded rim	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior red (5YR 5/3) with a blackened surface (7.5YR 4/2). Interior completely dark (5YR 4/1). Medium lustre.	
Degree of oxidation or reduction	Reduced, diffused core margins	
Fabric Hardness	Hard	
Wall thickness	0.7 cm	
Rim diameter	10 cm	

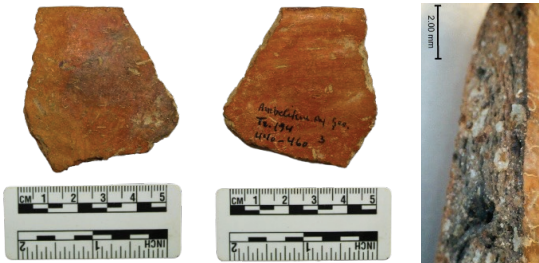
Sample No.	S65	
Ware	RBL	
Context	Tray 187	
Shape	bowl - open body sherd	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior red (5YR 5/4). Interior completely dark (10YR 4/1). Medium lustre.	
Degree of oxidation or reduction	Reduced, diffused core margins	
Fabric Hardness	Hard	
Wall thickness	0.6 cm	
Rim diameter		

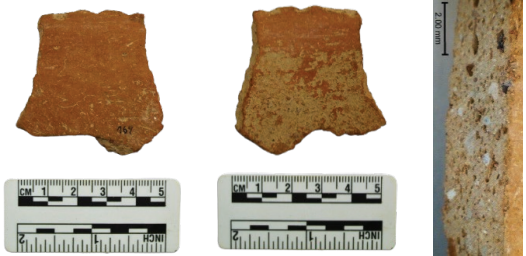
Sample No.	S66	
Ware	RBL	
Context	Tray 171	
Shape	bowl - flaring thinning pointed rim	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior red (5YR 4/3). Interior completely dark (5YR 3/1). Medium lustre.	
Degree of oxidation or reduction	Reduced, diffused core margins	
Fabric Hardness	Hard	
Wall thickness	0.6 cm	
Rim diameter	11 cm	

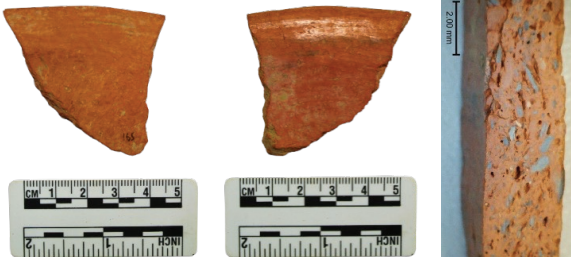
Sample No.	S67	
Ware	RBL	
Context	Tray 183	
Shape	bowl – open body sherd	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior dark red (2.5YR 4/3). Interior completely dark (10YR 4/1). Medium lustre.	
Degree of oxidation or reduction	Reduced, no core	
Fabric Hardness	Hard	
Wall thickness	0.6 cm	
Rim diameter		

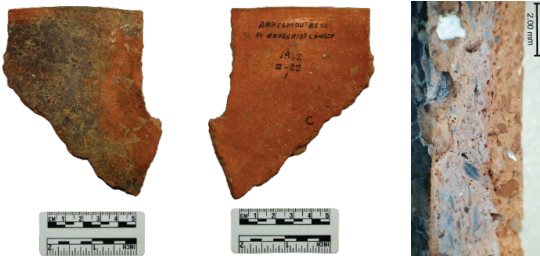
Sample No.	S68	
Ware	RBL	
Context	Tray 172	
Shape	bowl - slightly flaring thinning rounded rim	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior and interior red (10R 4/4), almost completely dark on the lower part of the interior(N.3.25/). Medium lustre.	
Degree of oxidation or reduction	Reduced, diffused core margins	
Fabric Hardness	Hard	
Wall thickness	0.3 cm	
Rim diameter	10 cm	

Sample No.	S69	
Ware	RBL	
Context	Tray 184	
Shape	bowl - straight thinning rounded rim	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior and interior orange (5YR 5/4) with a blacked spot on the exterior (5Y 3/1). Medium lustre.	
Degree of oxidation or reduction	Reduced, diffused core margins	
Fabric Hardness	Hard	
Wall thickness	0.6 cm	
Rim diameter	6 cm	

Sample No.	S70	
Ware	RBL	
Context	Tray 194A	
Shape	bowl - straight thinning rounded rim	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior and interior orange (7.5YR 5/4) with a blacked surface on the exterior. High lustre.	
Degree of oxidation or reduction	Reduced, no core	
Fabric Hardness	Hard	
Wall thickness	0.6 cm	
Rim diameter	9 cm	

Sample No.	S71	
Ware	RBL	
Context	Tray 171	
Shape	bowl - straight thinning pointed rim	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior and interior orange (5YR 5/4). Medium lustre. Crust on both sides.	
Degree of oxidation or reduction	Reduced, no core	
Fabric Hardness	Hard	
Wall thickness	0.5 cm	
Rim diameter	9 cm	

Sample No.	S72	
Ware	RB/B	
Context	Tray 171	
Shape	bowl - straight constant pointed rim	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior and interior orange to red (2.5YR 5/6). Black strokes on the interior. High lustre.	
Degree of oxidation or reduction	Reduced, no core	
Fabric Hardness	Hard	
Wall thickness	0.9 cm	
Rim diameter	11 cm	

Sample No.	S73	
Ware	RB/B	
Context	Tray 195	
Shape	bowl - straight constant rounded rim	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior and interior orange to pink (10R 5/6). Exterior surface irregularly reduced (2.5Y 5/1). High lustre.	
Degree of oxidation or reduction	Reduced, no core	
Fabric Hardness	Hard	
Wall thickness	0.6 cm	
Rim diameter	17 cm	

Sample No.	S74	
Ware	SW	
Context	Tray 171	
Shape	jar - closed body sherd	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior dark brown to beige slip (5YR 4/3 and 7.5YR 6/4). Interior untreated and with crust (7.5YR 5/3). Medium lustre.	
Degree of oxidation or reduction	Reduced, diffused core margins	
Fabric Hardness	Very hard	
Wall thickness	0.4 cm	
Rim diameter		

Sample No.	S75	
Ware	SW	
Context	Tray 171	
Shape	jar - closed body sherd	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior dark brown to beige slip (7.5YR 4/2 and 7.5YR 5/4). Interior untreated, beige (5YR 6/4). Medium lustre.	
Degree of oxidation or reduction	Reduced, diffused core margins	
Fabric Hardness	Very hard	
Wall thickness	0.6 cm	
Rim diameter		

Sample No.	S76	
Ware	SW	
Context	Tray 173	
Shape	jar - closed body sherd	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior dark brown to beige slip (7.5YR 5/3 and 5YR 5/4). Medium lustre. Interior untreated, beige (7.5YR 5/4).	
Degree of oxidation or reduction	Reduced, diffused core margins	
Fabric Hardness	Very hard	
Wall thickness	0.5 cm	
Rim diameter		

Sample No.	S77  
Ware	SW
Context	Tray 170
Shape	jar - closed body sherd
Degree of preservation	Average
Surface treatment – Interior/Exterior	Exterior dark brown to beige slip (10YR 5/3). Medium lustre. Interior untreated, beige (10YR 5/3) and with crust.
Degree of oxidation or reduction	Reduced, diffused core margins
Fabric Hardness	Very hard
Wall thickness	0.5 cm
Rim diameter	

Sample No.	S78  
Ware	SW
Context	Tray 170
Shape	jar – spout
Degree of preservation	Average
Surface treatment – Interior/Exterior	Exterior and interior dark brown to beige slip (5YR 5/4 and 7.5YR 4/1). Medium lustre.
Degree of oxidation or reduction	Reduced, diffused core margins
Fabric Hardness	Very hard
Wall thickness	0.5 cm
Rim diameter	4 cm

Sample No.	S79 
Ware	CW
Context	Tray 176
Shape	Pan/tray - base
Degree of preservation	Average
Surface treatment – Interior/Exterior	Exterior and interior brown (7.5YR 5/3). Crust on both sides.
Degree of oxidation or reduction	Oxidised, no core
Fabric Hardness	Very soft
Wall thickness	1.8 cm
Rim diameter	

Sample No.	S80 
Ware	CW
Context	Tray 177
Shape	Pan/tray - base
Degree of preservation	Average
Surface treatment – Interior/Exterior	Exterior and interior dark brown (5YR 5/4). Crust on both sides.
Degree of oxidation or reduction	Oxidised, no core
Fabric Hardness	Very soft
Wall thickness	2 cm
Rim diameter	

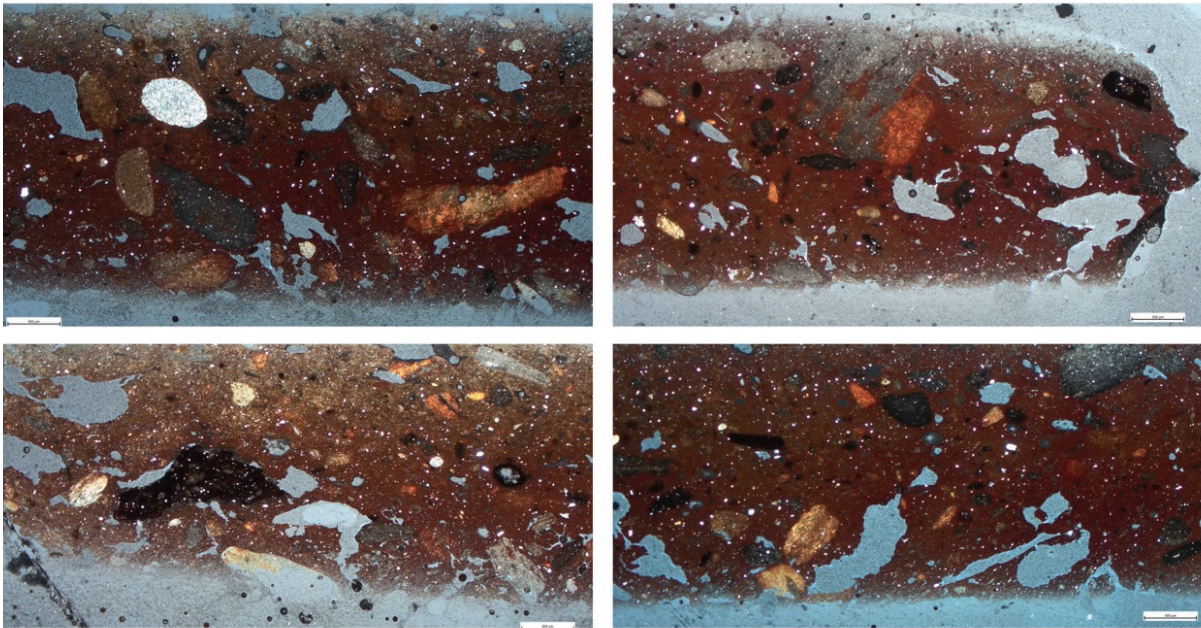
Sample No.	S81 
Ware	CW
Context	Tray 176
Shape	Pan/tray - base
Degree of preservation	Average
Surface treatment – Interior/Exterior	Exterior and interior dark brown (5YR 5/4). Crust on both sides.
Degree of oxidation or reduction	Oxidised, no core
Fabric Hardness	Very soft
Wall thickness	1.1 cm
Rim diameter	

Appendix VI: Mineralogical and Technological Characterization of the Ceramic Sample

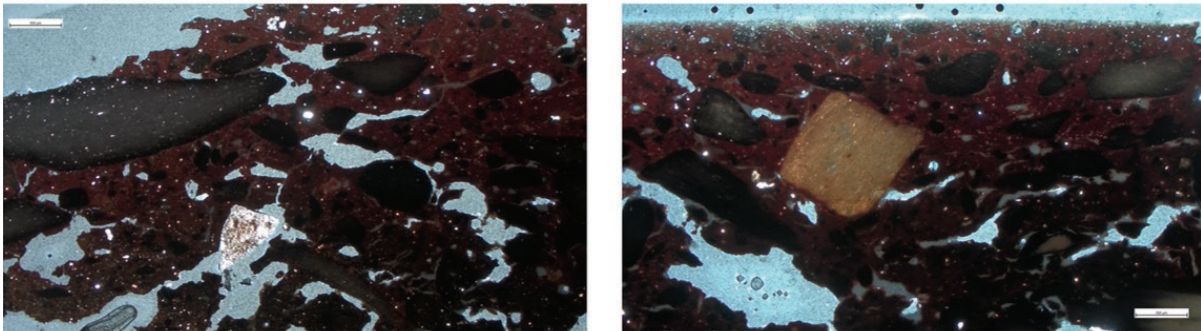
FABRIC I: FABRIC WITH DOMINANT PRESENCE OF ARGILLACEOUS INCLUSIONS
S25, S28, S29, S30, S31, S32, S47, S72, S73 (9 samples, 11% of the overall sample)
Microstructure
Rare meso planar voids, occasionally parallel to the section's margins (<2%). Few macro vughs (<5%), dominant meso and micro vughs (<10%). Voids are randomly oriented and are close- to double-spaced. The non-plastic inclusions are also randomly oriented.
Groundmass
Homogenous within group. Samples are moderately optically active to optically inactive (S29, S30), due to firing. Colour in crossed polars (XP) under x10 lens ranges from light to dark orange. There is colour differentiation in S29, where one half of cross-section, parallel to the wall margins is grey-brown, the other half is dark orange/red (XP, x5). In S30, the margins at both the external and internal wall sides are orange and in contrast with the bulk of the cross-section, which is grey-brown (3.2-5 mm in width) (XP, x5). In S47, there cross-section is orange besides a grey-brown strip in the middle of the cross-section, parallel to the wall margins(1.1-1.9 mm in width) (XP, x5). A matrix-supported fabric. Red clay matrix.
Inclusions
c:f:v0.0625mm= 45:45:10 The matrix is fine with poorly sorted inclusions and bimodal grain-size distribution. The size of the coarse fraction ranges from pebbles to fine sand. The fine fraction is of fine sand and below. The packing of the coarse fraction is close- to double spaced, and that of the fine fraction is single- to open-spaced. Coarse Fraction <u>Dominant:</u> Argillaceous inclusions; high and low sphericity, sub-angular, sub-rounded and rounded, elongated (up to 2 mm in diameter) coexisting with equant ones. Sharp to clear boundaries. They include the following types: - Grey, with some visible unidentified constituents in very fine fraction, some of them are partly oxidised presenting an area colour transformation to brown or brownish-red (e.g. S30). They often have clearly visible boundaries. Largest grey argillaceous inclusion in S25 <1.2 mm. In S28, one large grey argillaceous inclusion up to 1.7x 1.2 mm, high sphericity, sub-angular. In S29, elongated inclusion up to 3.6 mm. - Orange to dark yellow, heterogenous, with visible variations in texture such as laminations and can reach the proportions of siltstones, with quartz grains, mica laths and opaques. Largest dark reddish-brown to orange argillaceous inclusion in S25, elongated, sub-angular, low sphericity <1.7 mm. In S30, large orange-yellow inclusion, high sphericity, sub-rounded, almost rectangular, up to 2.3x 1.7 mm. - Very few dark reddish-brown, almost homogenous, with some visible microcracks and darker outlines. In S30, large red argillaceous inclusion, high sphericity, sub-rounded, up to 1.2x 0.7 mm. <u>Common:</u> chert, high sphericity, equant, sub-angular, up to <0.9 mm. <u>Common:</u> opaques, black, high to low sphericity, rounded and sub-rounded, mostly equant, some elongated, <0.6 mm. <u>Few:</u> Quartz, monocrystalline, high sphericity up to 1.2 mm in diameter. <u>Rare:</u> sandstone, contains iron oxides, quartz, opaques and/or mica, high sphericity, rounded <0.7mm <u>Rare:</u> siltstone, contains iron oxides, quartz, opaques and/or mica, high sphericity, rounded <0.5mm <u>Rare:</u> textural concentration features. For example, in S25, a textural concentration feature 1.8 mm in long diameter, containing argillaceous material, quartz and small sedimentary rock fragments of grey/beige micritic texture with darker brown fabric. <u>Rare:</u> feldspars, mainly plagioclase, equant <2 mm. Fine fraction <u>Common:</u> argillaceous inclusions, opaques, quartz <u>Few:</u> mica, serpentine
Comments
- Sedimentary oriented fabric. - Relatively fine matrix enriched with argillaceous inclusions. Little effort for clay refinement considering the size of the inclusions. Variation in colour of argillaceous inclusions due to firing (both temperature and atmosphere). - Use of red clay – the clay matrix is thick red/dark red. - High-fired for LChal standards (ca. 600-800 C). Variation in firing, ranging from optically active to totally optically inactive and blackened as it was fired in reduced atmosphere (S25).



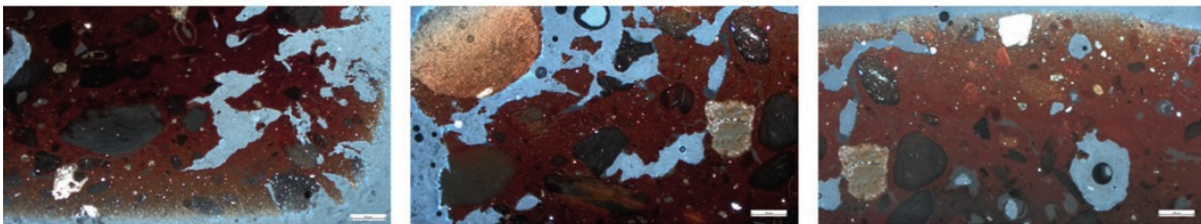
S28 - RB/B from Chlorakas-Palloures, assigned to Fabric I (photomicrographs taken under XP x2,5)



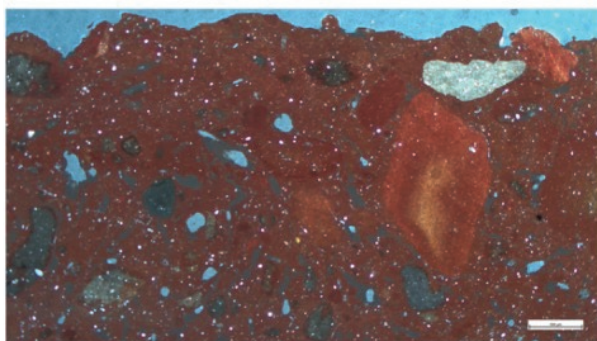
S25 - RB/B from Chlorakas-Palloures, assigned to Fabric II (photomicrographs taken under XP x2,5)



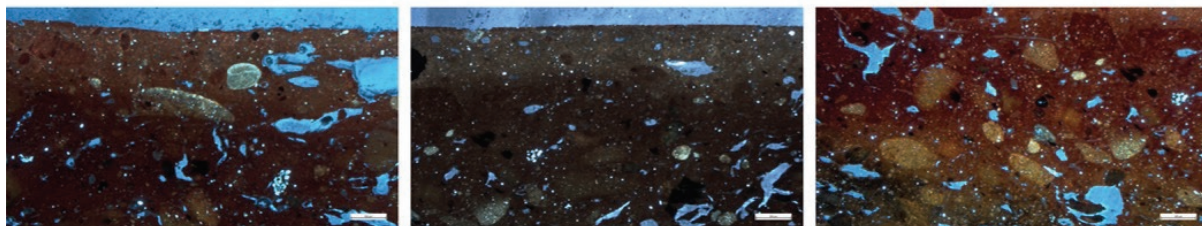
S29 - RB/B from Chlorakas-Palloures, assigned to Fabric II (photomicrographs taken under XP x2,5)



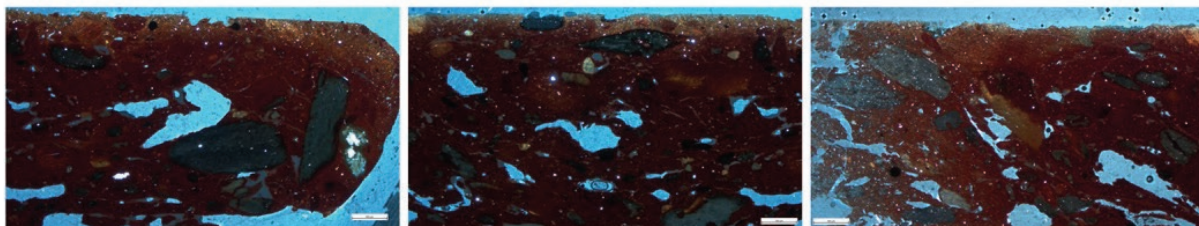
S30 - RB/B from Chlorakas-Palloures, assigned to Fabric II (photomicrographs taken under XP x2,5)



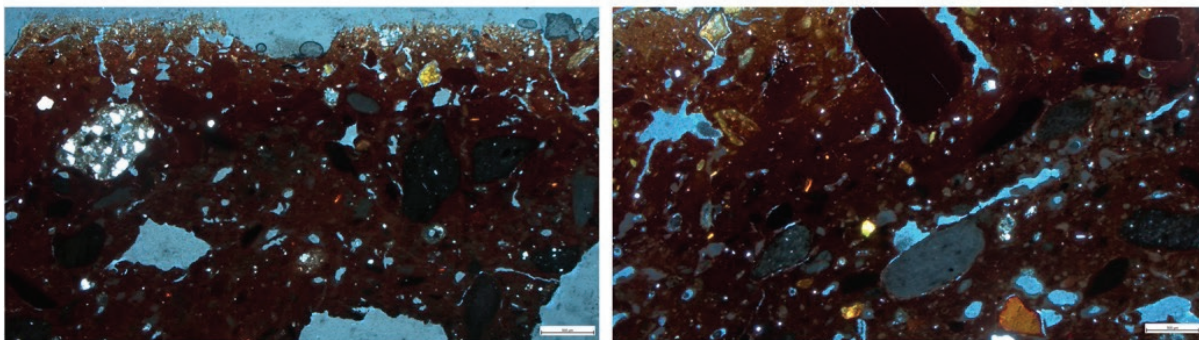
S31 - RB/B from Chlorakas-Palloures, assigned to Fabric I (photomicrographs taken under XP x2,5)



S47 - RB/B from Kissonerga-Mosphilia, assigned to Fabric I (photomicrographs taken under XP x2,5)



S72 - RB/B from Ambelikou-Agios Georghios, assigned to Fabric I (photomicrographs taken under XP x2,5)



S73 - RB/B from Ambelikou-Agios Georghios, assigned to Fabric I (photomicrographs taken under XP x2,5)

FABRIC II: FABRIC WITH DOMINANT PRESENCE OF ARGILLACEOUS INCLUSIONS, COMMON SANDSTONE AND FEW DOLERITE FRAGMENTS

S26, S27, S33, S46, S48, S50, S52 (7 samples, 9% of the overall sample)

Microstructure

Some mega planar voids (<5%), occasionally parallel to the cross-section's margins in some samples (e.g. S26), and vertical to the section in others (e.g. S46). Frequent meso and micro vughs, randomly oriented (<10%). Voids are close- to double-spaced and the non-plastic inclusions are also randomly oriented.

Groundmass

Heterogenous within group. Samples are moderately optically active. Colour in crossed polars (XP) under x10 lens ranges from dark orange to dark brown. In S26, the margins at both the external and internal wall sides are yellow and in contrast with the bulk of the cross-section, which is orange-brown (3-3.2 mm in width) (XP, x5).). In S48 and S33, the margins at both the external and internal wall sides are orange and in contrast with the bulk of the cross-section, which is grey-brown (2.4-2.6 mm in width) (XP, x5). There is colour differentiation also in S52, where one half of cross-section, parallel to the wall margins is grey-brown, the other half is dark orange/red (XP, x5). A matrix-supported fabric.

Inclusions

c:f:v0.0625mm=50:45:5

The matrix is fine with poorly sorted inclusions and bimodal grain-size distribution. The size of the coarse fraction ranges from pebbles to fine sand. The fine fraction is of fine sand and below. The packing of the coarse fraction is close- to double spaced, and that of the fine fraction is close- to double-spaced.

Coarse Fraction

Dominant: Argillaceous inclusions; high and low sphericity, sub-angular, sub-rounded and rounded, elongated (up to 2mm in diameter) coexisting with equant ones. Sharp to clear boundaries. They include the following types:

- Grey with some visible unidentified constituents in very fine fraction, some of them are partly oxidised presenting an area colour transformation to brown or brownish-red (e.g. S27). They often have clearly visible boundaries. Largest grey argillaceous inclusion in S25 <1.2 mm. In S28, one large grey argillaceous inclusion up to 1.8x 1.1 mm, high sphericity, sub-angular. In S33, elongated inclusion up to 2.2 mm. In S52, 2.6 x 2.7 mm.
- Orange to dark yellow, heterogenous, with visible variations in texture such as laminations and can reach the proportions of siltstones, with quartz grains, mica laths and opaques. Largest dark reddish-brown to orange argillaceous inclusion in S26, elongated, sub-angular, low sphericity <1.6 mm.
- Dark reddish-brown-orange, almost homogenous, with some visible microcracks and darker outlines. In S33, large red argillaceous inclusion, high sphericity, sub-rounded, up to 2.6x 1.1 mm.

Dominant: Chert, high sphericity, sub-angular, <0.7 mm.

Dominant: Serpentinite, high sphericity, sub-rounded, <0.4 mm.

Common: Sandstone, high and low sphericity, sub-angular, sub-rounded and rounded, contains iron oxides, quartz, opaques and/or mica. In S33, up to 2.4x 1 mm.

Common: Quartz, polycrystalline, high sphericity, angular to sub-angular, <0.6 mm.

Common: opaques, black, high to low sphericity, rounded and sub-rounded, mostly equant, some elongated, <0.6 mm.

Few: dolerite, high sphericity, sub-angular and sub-rounded, <2.5 mm. In S26 the largest fragment, low sphericity, sub-angular, up to 5.3x 2 mm. Constituent mineral plagioclase feldspars and amphibole grains at a very weathered stage.

Few: Siltstone, high and low sphericity, sub-angular, sub-rounded and rounded, contains iron oxides, quartz, opaques and/or mica. In S25, up to 1.7 x 0.6 mm, in S52 up to 1.1 x 1 mm.

Few: Micritic limestone, high sphericity, rounded and sub-rounded. The largest fragment in S26 (1x 6 mm), contains microfossils, and quartz grains in fine fraction.

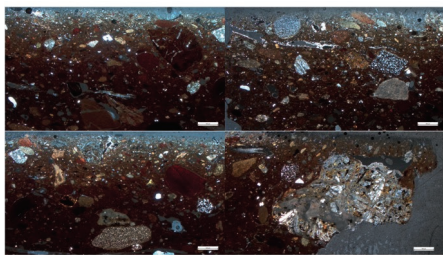
Fine fraction

Common: argillaceous inclusions, opaques, quartz, coarse siltstone to sandstone fragments.

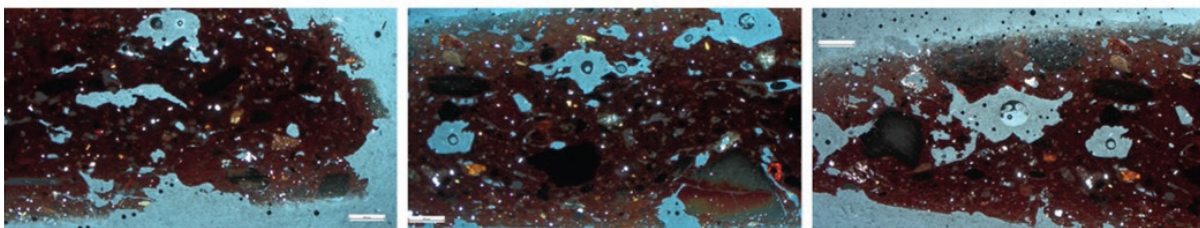
Few: mica, serpentinite, biotite, feldspars

Comments

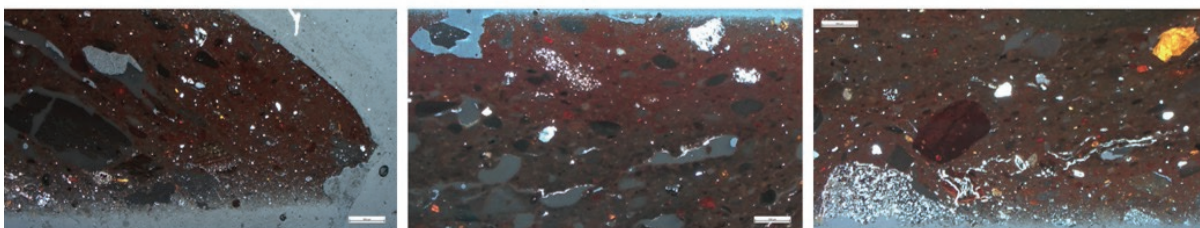
- This Fabric Group is similar to Fabric Group I.
- The majority of inclusions is still comprised of argillaceous and sedimentary inclusions, but it appears to come from a different clay source as there is more mixing of various inclusions and the matrix is quite heterogeneous.
- The red/orange colour of serpentinite is due to the firing temperature. It indicates firing above 650°C, since the colour changes in the range of 650-750°C.



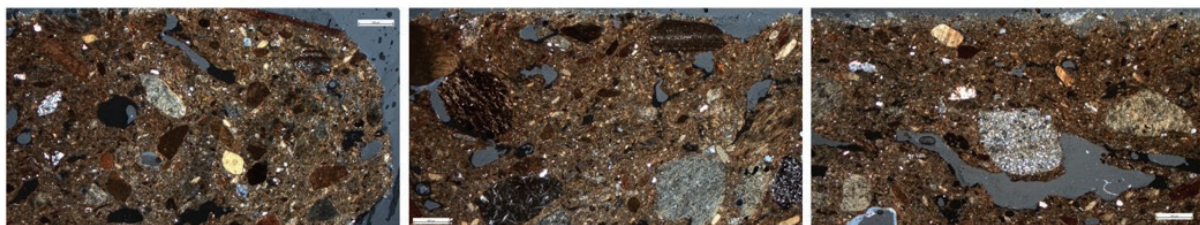
S26 - RB/B from Chlorakas-Palloures, assigned to Fabric II (photomicrographs taken under XP x2,5)



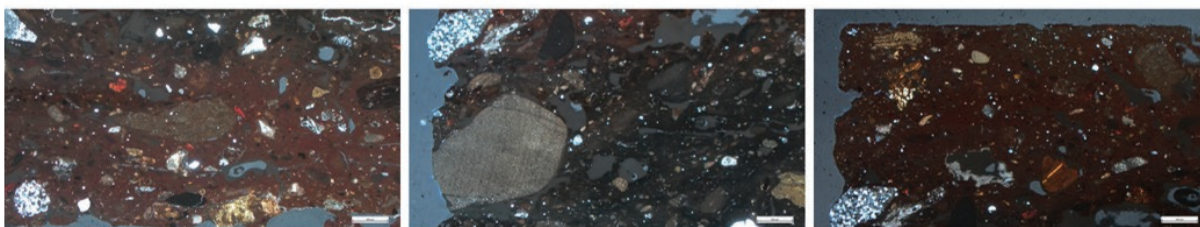
S27 - RB/B from Chlorakas-Palloures, assigned to Fabric II (photomicrographs taken under XP x2,5)



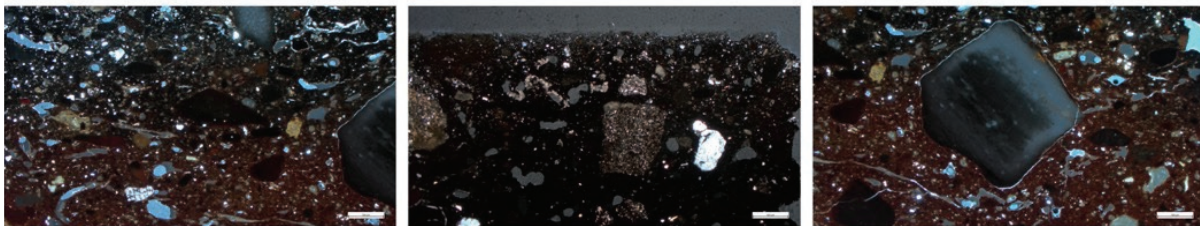
S33 - RB/B from Chlorakas-Palloures, assigned to Fabric II (photomicrographs taken under XP x2,5)



S46 - RB/B from Kissonerga-Mosphilia, assigned to Fabric II (photomicrographs taken under XP)



S50 - RB/B from Kissonerga-Mosphilia, assigned to Fabric II (photomicrographs taken under XP)



S52 - RB/B from Kissonerga-Mosphilia, assigned to Fabric II (photomicrographs taken under XP x2,5)

FABRIC III: FABRIC WITH DOMINANT PRESENCE OF MICRITIC LIMESTONE AND CHERT

S34, 35, S36, S37, S38, S39, S40, S51, S53, S54, S55, S56, S74, S75, S76, S77, S78 (17 samples, 21% of the overall sample)

Microstructure

Rare meso vughs (<2%), common to few planar voids, parallel to the section's margins (<5%), and dominant micro vughs (<10%). The voids are randomly oriented and close- to double-spaced. The non-plastic inclusions are also randomly oriented.

Groundmass

Homogenous within group. Samples are moderately optically active. Colour in crossed polars (XP) under x10 lens ranges from dark yellow-orange to dark brown. There is colour differentiation in S34, S37, S38, S55, S56, S74, S76, and S77, where one half of cross-section, parallel to the wall margins is grey-brown, the other half is dark orange-yellow (XP, x5). In S51, S53, S54, and S75, the margins at both the external and internal wall sides are orange (1.6-2.5 mm in width) (XP, x5), and in contrast with the bulk of the cross-section, which is grey-brown. There is on colour differentiation in S78. A matrix-supported fabric.

Inclusions

c:f:v0.0625mm= 50:45:5

The matrix is fine with poorly sorted inclusions and bimodal grain-size distribution. The size of the coarse fraction ranges from pebbles to fine sand. The fine fraction is of fine sand and below. The packing of the coarse fraction is close- to double spaced, and that of the fine fraction is single- to open-spaced.

Coarse Fraction

Dominant: Micritic limestone, high and low sphericity, rounded and sub-rounded, and equant. The largest fragment in S34 (1.2x 0.4 mm), contains microfossils, opaques and quartz grains in fine fraction. In S37, up to 5 x 2.5 mm. The large limestone inclusions often contain iron oxides as well (e.g. S38).

Dominant: Chert, high sphericity, sub-angular, <0.8 mm.

Dominant: Argillaceous inclusions, high and low sphericity, sub-angular, sub-rounded and rounded, elongated (up to 3 mm in diameter) coexisting with equant ones. Sharp to clear boundaries. They include the following types:

- i. Dark reddish-brown, almost homogenous, with some visible microcracks and darker outlines (e.g. S34). In S34, up to 3 mm. In S53, a large fragment, high sphericity rounded, 2.7 in diameter.
- ii. Grey with some visible unidentified constituents in very fine fraction, some of them are partly oxidised presenting an area colour transformation to brown or brownish-red. In S37 up to 1 x 6.3 mm.

Common: Sandstone, high and low sphericity, sub-angular, sub-rounded and rounded, contains iron oxides, quartz, opaques and/or mica. In S74, up to 5.3x 2.1 mm.

Common: Serpentinite, high sphericity, sub-rounded, <0.7 mm.

Common: Monocrystalline quartz, high sphericity, sub-angular, sub-rounded and rounded, <0.2 mm.

Common: opaques, black, high to low sphericity, rounded and sub-rounded, mostly equant, some elongated, <0.6 mm.

Few: Quartz, polycrystalline, high and low sphericity, angular and sub-angular, <1 mm.

Few: Calcite, quant, in S51 up to 3 x 0.7 mm.

Rare: amphiboles, high sphericity, sub-angular, equant, <0.4 mm.

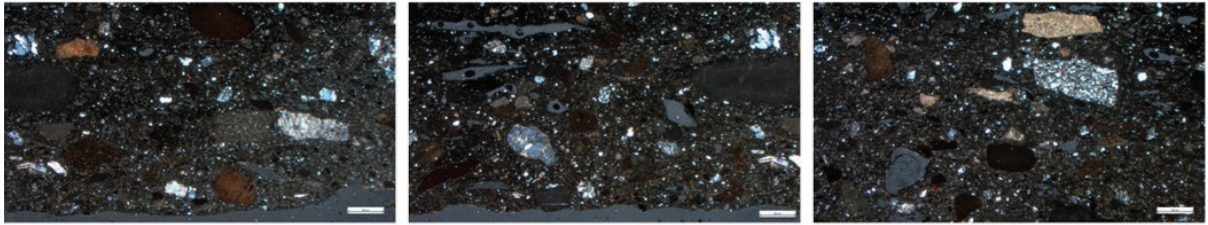
Fine fraction

Common: argillaceous inclusions, opaques, quartz

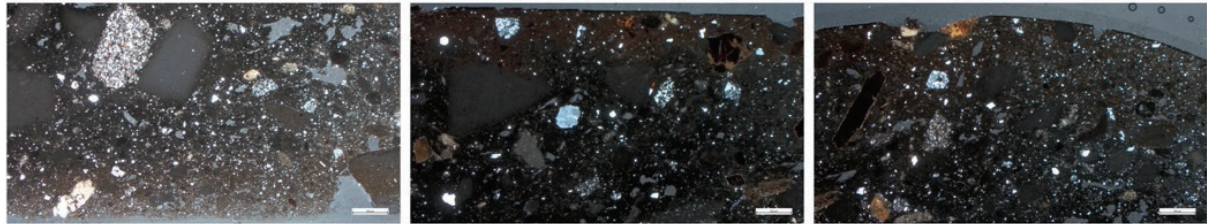
Few: mica, serpentinite, feldspars

Comments

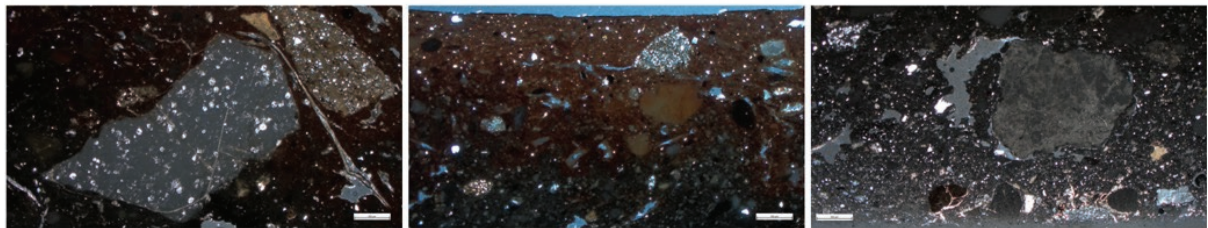
- There's minimum clay refinement in this fabric group, as there's a lot of plant inclusions.
- The samples S36, S39, and S40 are distinguished by the overly dominant presence of monocrystalline quartz in coarse and fine fraction. However, this might be because of the lack of overall variability in the section. The sample is not different enough to be categorized as a different fabric group or sub-group.



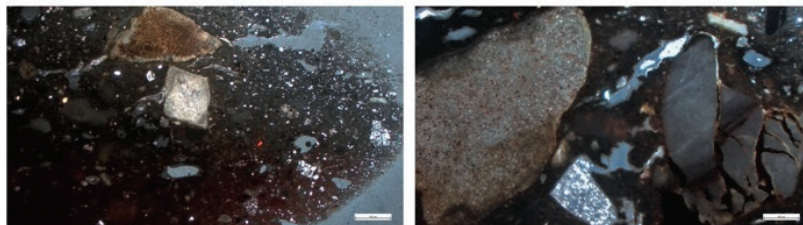
S34 - SW from Chlorakas-Palloures, assigned to Fabric III (photomicrographs taken under XP x2,5)



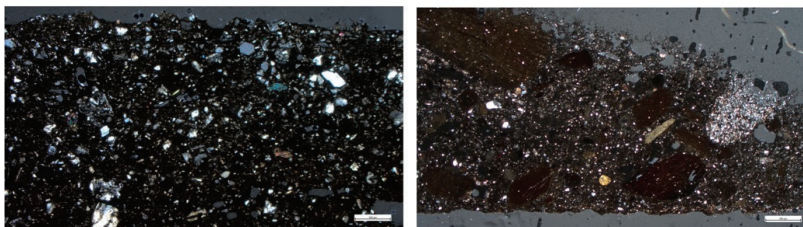
S36 - SW from Chlorakas-Palloures, assigned to Fabric III (photomicrographs taken under XP x2,5)



S37 - SW from Chlorakas-Palloures, assigned to Fabric III (photomicrographs taken under XP x2,5)

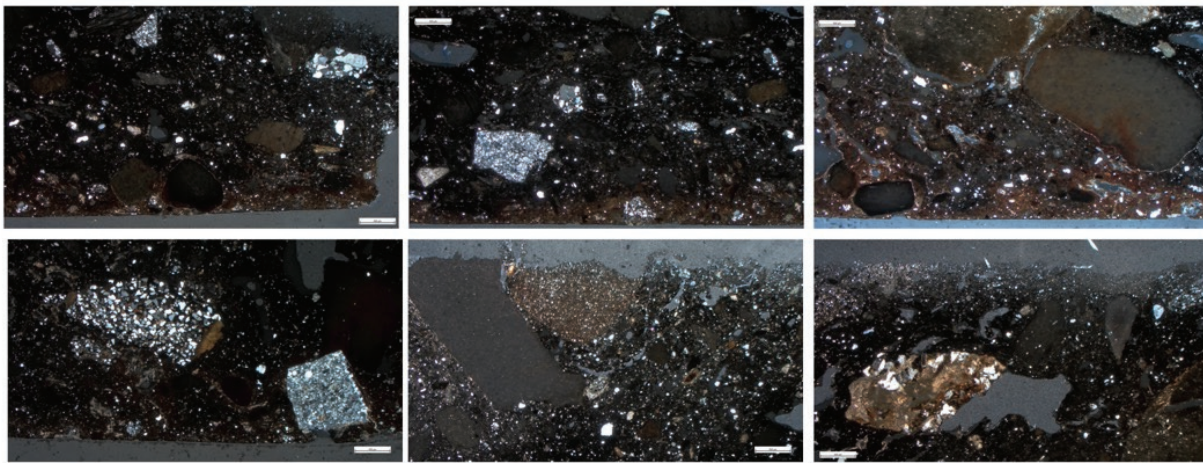


S38 - SW from Chlorakas-Palloures, assigned to Fabric III
(photomicrographs taken under XP x2,5)

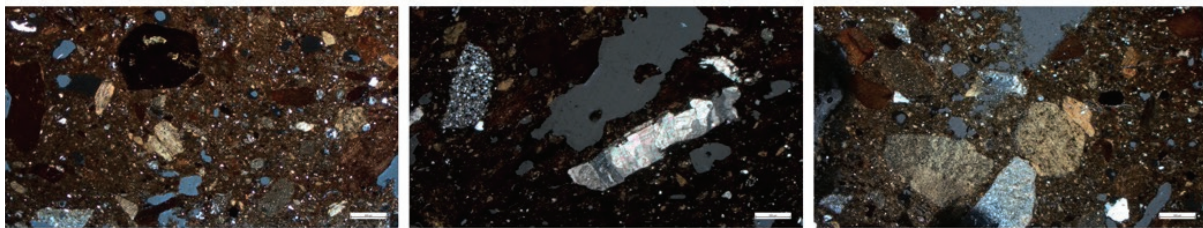
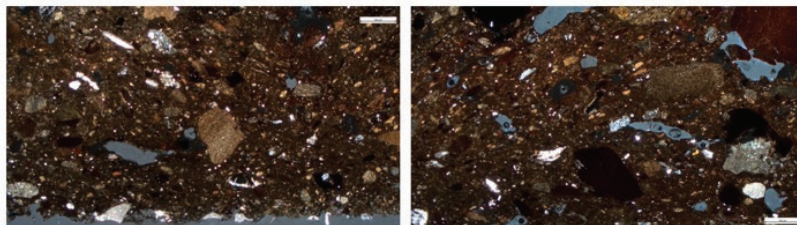


S53 - SW from Kissonerga-Mosphilia, assigned to Fabric III
(photomicrographs taken under XP x2,5)

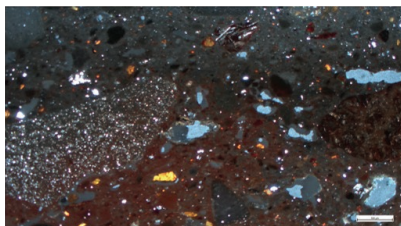
S54 - SW from Kissonerga-Mosphilia, assigned to Fabric III
(photomicrographs taken under XP x2,5)



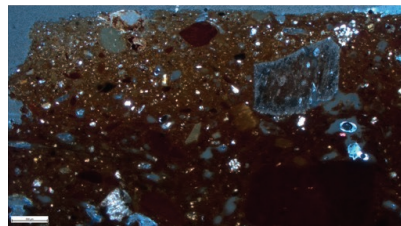
S39 - SW from Chlorakas-Palloures, assigned to Fabric III (photomicrographs taken under XP x2,5)



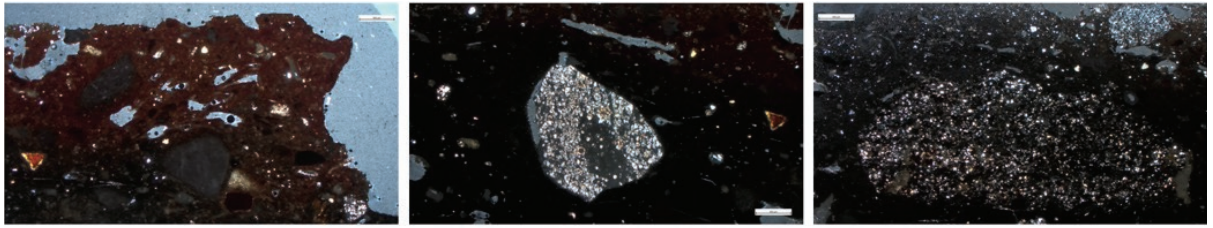
S51 - SW from Kissonerga-Mosphilia, assigned to Fabric III (photomicrographs taken under XP x2,5)



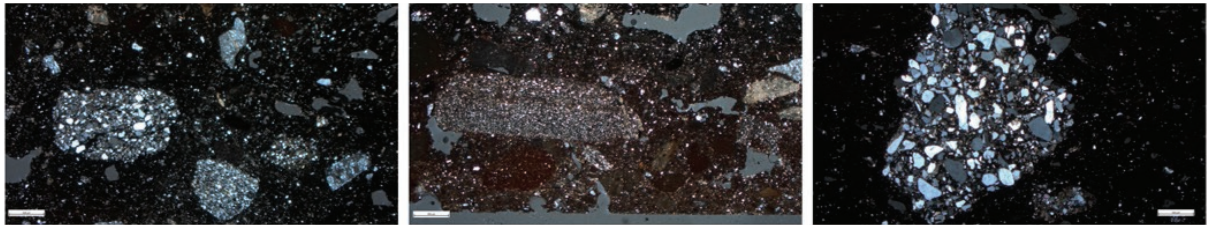
S55- SW from Kissonerga-Mosphilia, assigned to Fabric III (photomicrographs taken under XP x2,5)



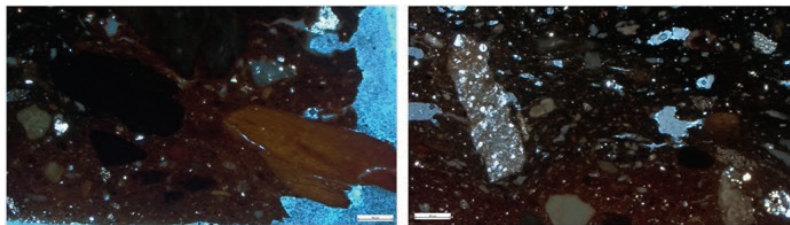
S76- SW from Kissonerga-Mosphilia, assigned to Fabric III (photomicrographs taken under XP x2,5)



S74 - SW from Ambelikou-Agios-Georghios, assigned to Fabric III (photomicrographs taken under XP x2,5)

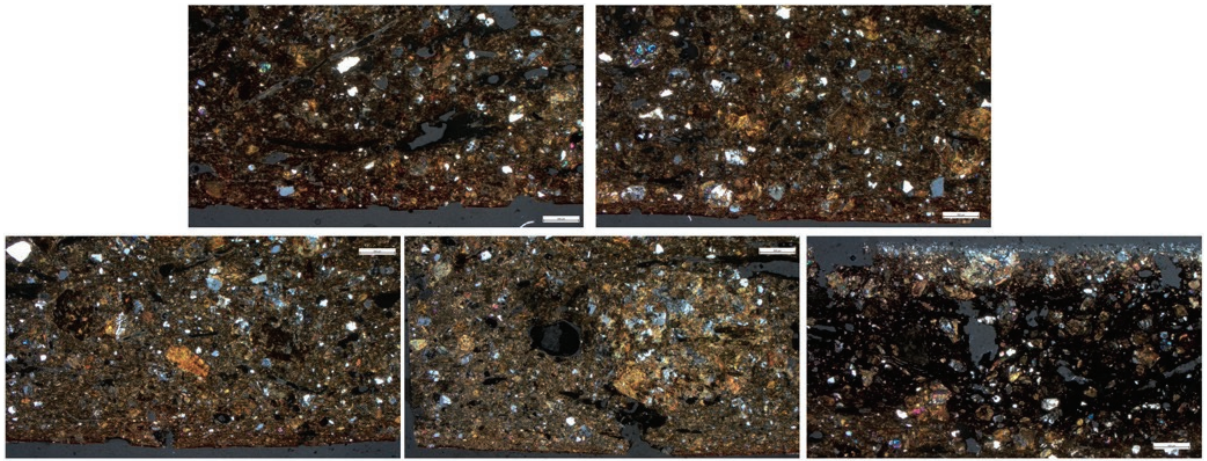


S75 - SW from Ambelikou-Agios-Georghios, assigned to Fabric III (photomicrographs taken under XP x2,5)

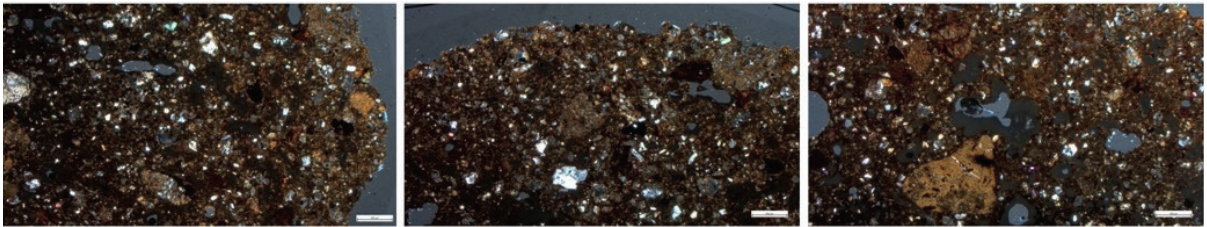


S77 - SW from Ambelikou-Agios-Georghios, assigned to Fabric III (photomicrographs taken under XP x2,5)

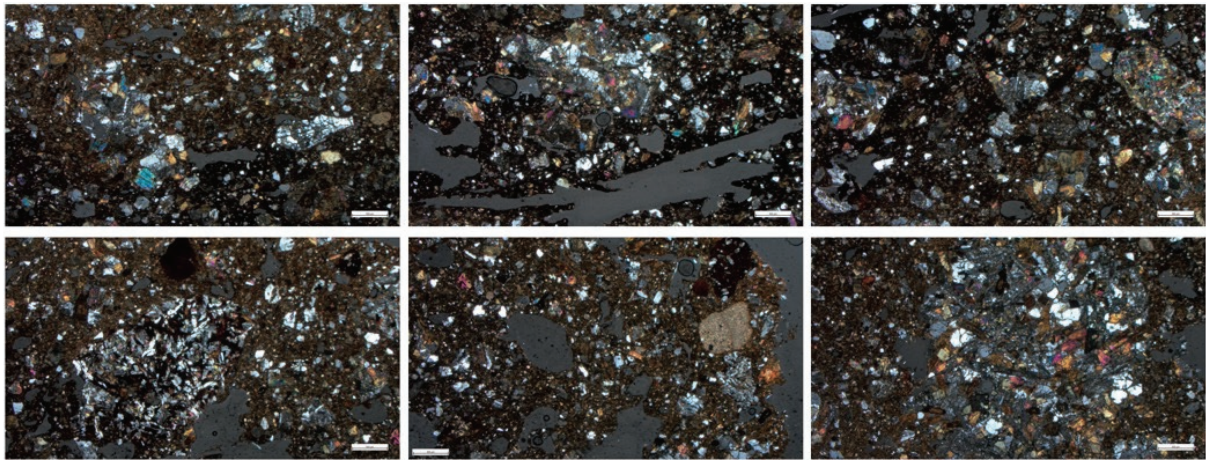
FABRIC IV: FABRIC WITH DOMINANT PRESENCE OF AMPHIBOLES, FELDSPARS AND QUARTZ
S41, S42, S43, S44, S45 (5 samples, 6% of the overall sample)
Microstructure
Common to few planar voids (<10%), parallel to the section's margins. Rare meso vughs (<2%) and common micro vughs (<5%). The voids are randomly oriented and close- to double-spaced. The non-plastic inclusions are also randomly oriented.
Groundmass
Homogenous throughout the group. Samples are moderately optically active. Colour in crossed polars (XP) under 10x lens ranges from yellow to dark orange and dark brown-grey. There is colour differentiation in S41, where a thin margin cross-section, parallel to the wall margins is grey-brown, the rest is dark yellow (XP, x5). In S42, S43, S44, and S45, the margins at both the external and internal wall sides are orange (2-3.4 mm in width) (XP, x5), and in contrast with the bulk of the cross-section, which is grey-brown. A matrix-supported fabric.
Inclusions
c:f:v0.0625mm= 55:35:10 The matrix is fine with moderately to well sorted inclusions and bimodal grain-size distribution. The size of the coarse fraction ranges from pebbles to fine sand. The fine fraction is of fine sand and below. The packing of the coarse fraction is close- to double spaced, and that of the fine fraction is single- to open-spaced. Coarse Fraction <u>Dominant:</u> Amphiboles, high sphericity, sub-angular, equant, <0.8 mm. <u>Dominant:</u> Feldspars, mostly plagioclase, low sphericity, angular, <0.2 mm. <u>Dominant:</u> Quartz, monocrystalline and polycrystalline, high and low sphericity, angular, sub-angular and sub-rounded, <0.4 mm. <u>Few:</u> Olivine, high sphericity, angular and sub-angular, <0.5 mm. <u>Few:</u> Dolerite, high sphericity, sub-angular and sub-rounded. In S41, largest fragment 2.8 mm in diameter. In S42, 3.5x 1.9 mm. Largest fragment in S44, 2.9 mm in diameter. <u>Few:</u> Gabbro, high and low sphericity, sub-angular and sub-rounded, containing plagioclase felspar and amphibole grains. In S43, largest fragment 2.5 x 2.5 mm. <u>Few:</u> Sandstone, high and low sphericity, sub-angular, sub-rounded and rounded, contains iron oxides, quartz, biotite, feldspars, opaques and/or mica. In S41, 1,9x 1.1 mm. Largest sandstone fragment in S42, 3.4x 3.8 mm. <u>Few:</u> Quartzite, low sphericity, angular, up to <0.6 mm. <u>Few:</u> Opaques, black or brown, high to low sphericity, rounded and sub-rounded, mostly equant, some elongated, <0.6 mm. <u>Few:</u> Micritic limestone, high and low sphericity, sub-angular and angular, <2 mm. Contains microfossils, opaques and quartz grains in fine fraction, sometimes with darker outlines (e.g. S42). Fine fraction <u>Dominant:</u> amphiboles, feldspars <u>Common:</u> quartz, serpentinite <u>Few:</u> mica, opaques
Comments
• There seems to clay refinement in this fabric group. • The moderately to well sorted inclusions indicate standardization. • The sample S43 seems to be a coarser version of the same fabric group.



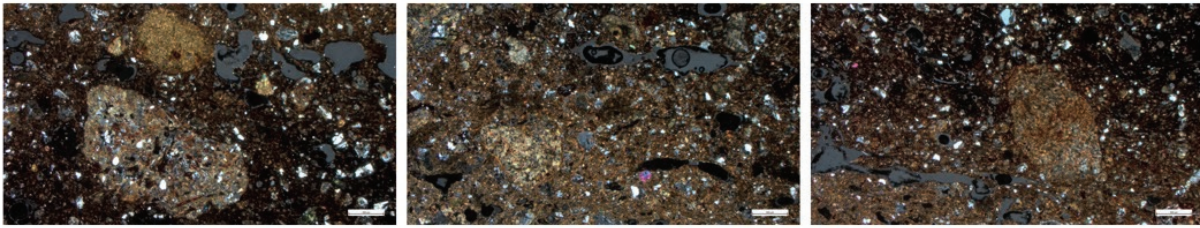
S41 - LChalRM from Chlorakas-Palloures, assigned to Fabric IV (photomicrographs taken under XP x2,5)



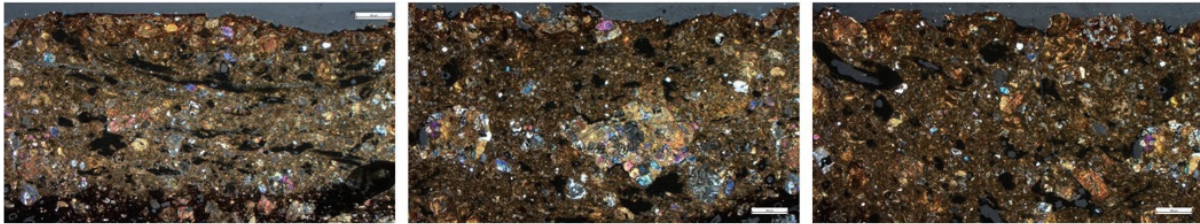
S42 - LChalRM from Chlorakas-Palloures, assigned to Fabric IV (photomicrographs taken under XP x2,5)



S43 - LChalRM from Chlorakas-Palloures, assigned to Fabric IV (photomicrographs taken under XP x2,5)

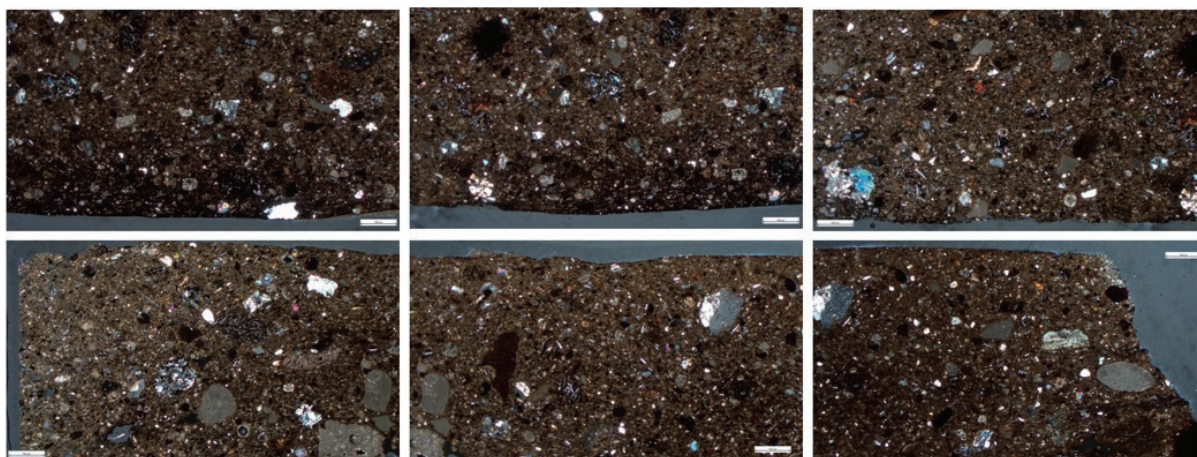


S44 - LChalRM from Chlorakas-Palloures, assigned to Fabric IV (photomicrographs taken under XP x2,5)

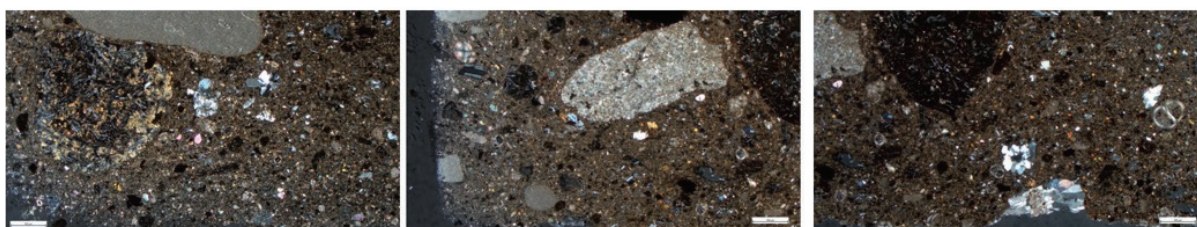


S45 - LChalRM from Chlorakas-Palloures, assigned to Fabric IV (photomicrographs taken under XP x2,5)

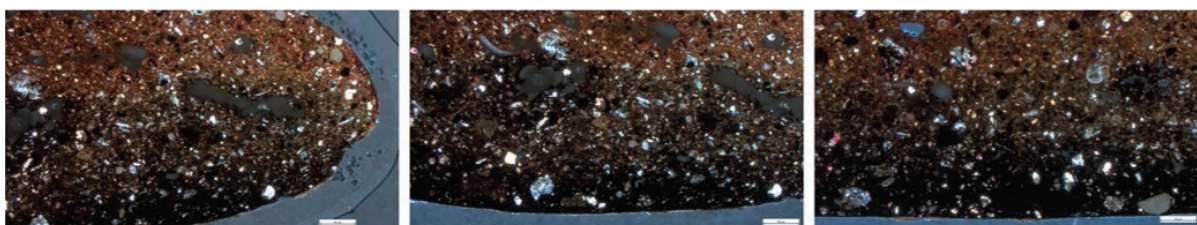
FABRIC V: FABRIC WITH DOMINANT PRESENCE OF CARBONATES
S4, S8, S11, S14, S15, S16, S18, S19, S20, S21 (10 samples, 12% of the overall sample)
Microstructure
Rare to absent planar voids (<2%), rare macro vughs (<5%) and common meso and micro-vughs (<10%). The voids are randomly oriented and are single to open-spaced. The non-plastic inclusions are also randomly oriented
Groundmass
Homogenous throughout the group. Samples are moderately optically active. Colour in crossed polars (XP) under x10 lens ranges from dark orange-red to dark grey-brown. There is colour differentiation in S8, S11, S12, and S21, where a thin margin cross-section, parallel to the wall margins is grey-brown, the rest is dark yellow (XP, x5). In S14, S15, S18 the margins at both the external and internal wall sides are dark brown-grey (0.3-0.8 mm in width) (XP, x5), and in contrast with the bulk of the cross-section, which is yellow-brown. There is no colour differentiation in S4 and S20. A matrix-supported fabric.
Inclusions
c:f:v0.0625mm= 45:45:10 The matrix is fine with poorly sorted inclusions and bimodal grain-size distribution. The size of the coarse fraction ranges from pebbles to fine sand. The fine fraction is of fine sand and below. The packing of the coarse fraction is close- to double spaced, and that of the fine fraction is closed- to double-spaced. Coarse Fraction <u>Dominant:</u> Microfossils, predominantly foraminifera, some open and some calcite-filled, and some bioclast. Calcite-filled are often covered by opaque or iron oxide. They range in size and go up to 0.5 mm (S8). <u>Dominant:</u> Micritic limestone, high and low sphericity, sub-angular and angular, <1 mm. Contains microfossils, opaques and quartz grains in fine fraction. Largest fragment in S21, 4.1x 2.7 mm. In S19, 3.8 x 3 mm. <u>Dominant:</u> Feldspars, mostly plagioclase, low sphericity, angular, <0.2 mm. <u>Common:</u> Serpentine, high and low sphericity, angular, sub-angular and sub-rounded, <0.3 mm. <u>Common:</u> Basalt, high and low sphericity, sub-angular and sub-rounded. Largest fragment in S8, 2 mm in diameter, containing feldspars and an altered material. <u>Common:</u> Opaques, black, high to low sphericity, rounded and sub-rounded, mostly equant, some elongated, <0.6 mm. <u>Common:</u> Quartz, polycrystalline, high sphericity, angular and sub-angular, <1.2 mm. <u>Few:</u> Sandstone, high sphericity, sub-angular, sub-rounded and rounded, contains iron oxides, quartz, biotites, feldspars, opaques and/or mica, <0.6 mm. <u>Few:</u> Volcanic rock fragments, probably dolerite, high sphericity, <0.7 mm. In S26 the largest fragment, low sphericity, sub-angular, up to 4.4x 2.3 mm (S8). <u>Rare:</u> Olivine, high sphericity, angular and sub-angular, <0.4 mm. <u>Rare:</u> Clinopyroxenes, low sphericity, sub-angular, <0.4 mm. <u>Rare:</u> Orthopyroxenes, low sphericity, sub-angular, <0.4 mm. Fine fraction <u>Dominant:</u> feldspars, quartz <u>Common:</u> serpentine, limestone <u>Rare:</u> mica
Comments
• The very well-preserved fossils of this fabric group (e.g. S8), are indicative of its firing in low temperatures. • Seems to be the finest fabric of the overall sample.



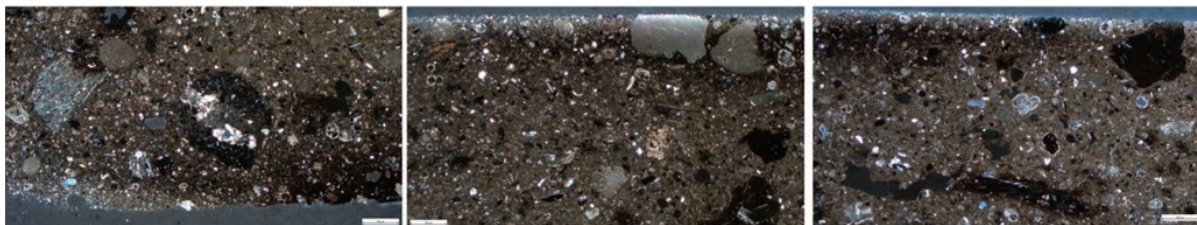
S4 - RL from Politiko-Kokkinorotsos, assigned to Fabric V (photomicrographs taken under XP x2,5)



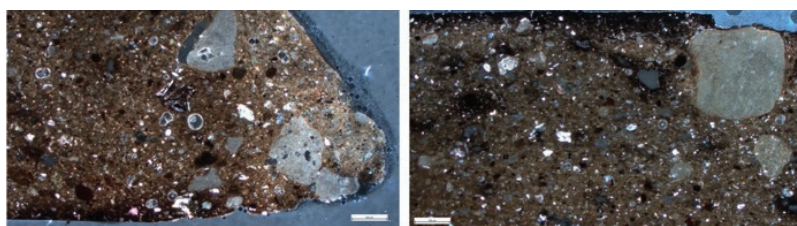
S8 - RBL from Politiko-Kokkinorotsos, assigned to Fabric V (photomicrographs taken under XP x2,5)



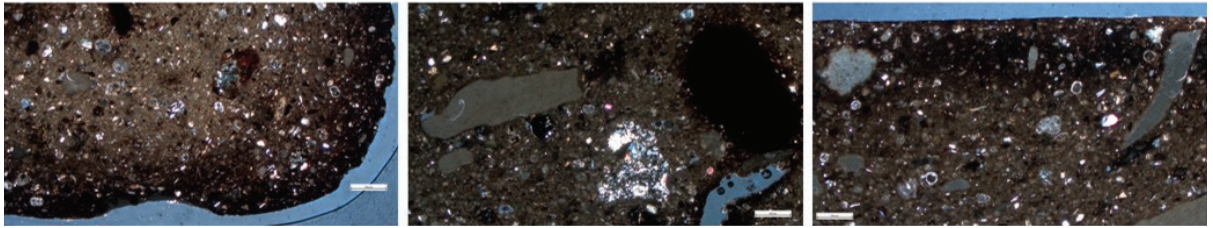
S11 - RBL from Politiko-Kokkinorotsos, assigned to Fabric V (photomicrographs taken under XP x2,5)



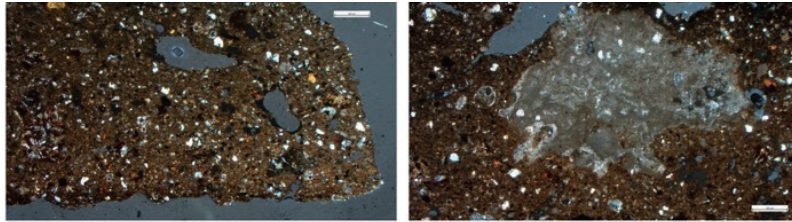
S14 - RBL from Politiko-Kokkinorotsos, assigned to Fabric V (photomicrographs taken under XP x2,5)



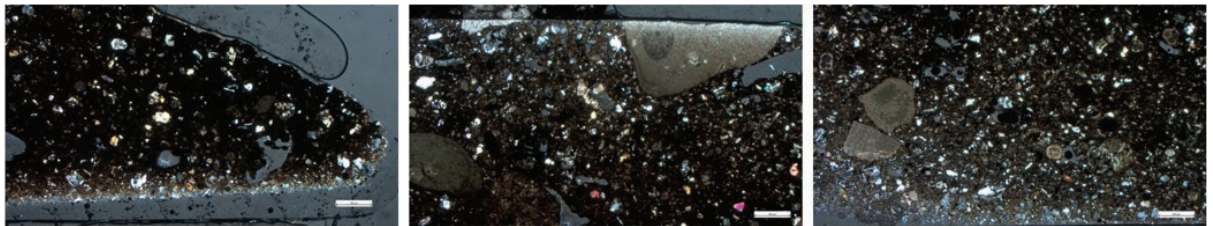
S15 - RBL from Politiko-Kokkinorotsos, assigned to Fabric V (photomicrographs taken under XP x2,5)



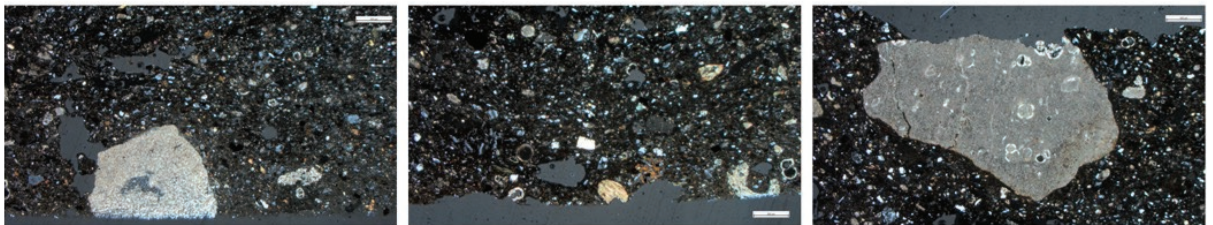
S18 - RBL from Politiko-Kokkinorotsos, assigned to Fabric V (photomicrographs taken under XP x2,5)



S19 - RBL from Politiko-Kokkinorotsos, assigned to Fabric V (photomicrographs taken under XP x2,5)

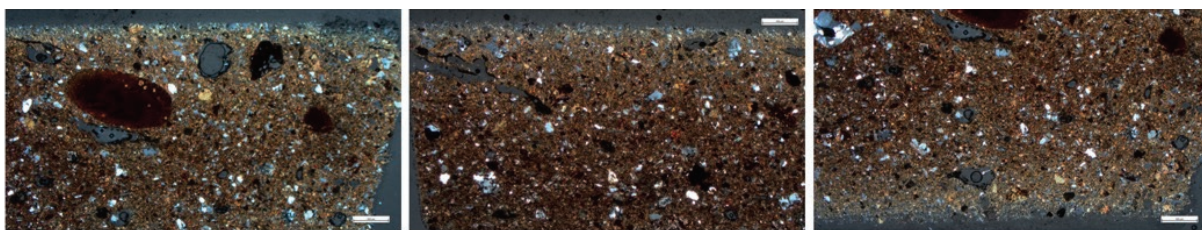


S20 - RBL from Politiko-Kokkinorotsos, assigned to Fabric V (photomicrographs taken under XP x2,5)

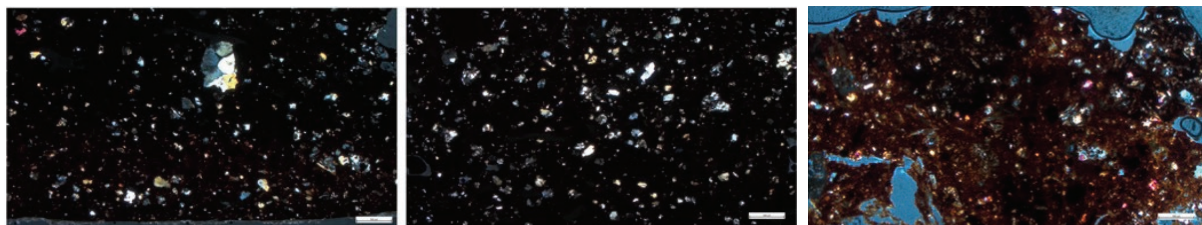


S21 - RBL from Politiko-Kokkinorotsos, assigned to Fabric V (photomicrographs taken under XP x2,5)

FABRIC VI: FABRIC WITH DOMINANT PRESENCE OF FELDSPARS AND DOLERITE
S1, S2, S3, S5, S6, S7, S9, S12, S10, S13, S17, S22, S23, S24 (14 samples, 17% of the overall sample)
Microstructure
Rare to absent planar voids (<2%), rare macro vughs (<2%) and common meso and micro-vughs (<5%). The voids are randomly oriented and are single to open-spaced. The non-plastic inclusions are also randomly oriented.
Groundmass
Homogenous throughout the group. Samples are moderately optically active. Colours in crossed polars (XP) under x10 lens ranges from yellow to red-orange, and dark grey-brown. There is colour differentiation in S6, where a thin line in the middle of cross-section is dark grey-brown (1.4 mm in width), while the rest is dark orange (XP, x5). In S2, S9 and S12, a thin margin cross-section, parallel to the wall margins is grey-brown (0.6-0.7 mm in width), the rest is dark yellow (XP, x5). In S10 and S13, a thin margin cross-section, parallel to the wall margins is dark red-orange (0.3-2.8 mm in width), the rest is grey-brown (XP, x5). In S17, the margins at both the external and internal wall sides are dark brown-grey (0.6-0.8 mm in width), and in contrast with the bulk of the cross-section, which is yellow-brown (0.-0. mm in width) (XP, x5). There is no colour differentiation in S1, S3, S5, S7, S22, S23, and S24. A matrix-supported fabric.
Inclusions
c:f:v0.0625mm= 55:40:5 The matrix is fine with poorly sorted inclusions and bimodal grain-size distribution. The size of the coarse fraction ranges from pebbles to fine sand. The fine fraction is of fine sand and below. The packing of the coarse fraction is close- to double spaced, and that of the fine fraction is closed- to open-spaced. Coarse Fraction <u>Dominant:</u> Feldspar, mostly plagioclase, low sphericity, angular, <0.2 mm. <u>Dominant:</u> Polycrystalline quartz, high and low sphericity, angular and sub-angular. Largest fragment in S1 0.7x 0.6 mm. <u>Dominant:</u> Dolerite, high and low sphericity, angular, sub-angular and sub-rounded, <0.6 mm. Often weathered. Largest fragment in S3, 3.5x 1.4 mm. <u>Common:</u> Monocrystalline quartz, high and low sphericity, angular and sub-angular, <0.2 mm. <u>Common:</u> Serpentine, high and low sphericity, angular and sub-angular, <0.5 mm. <u>Common:</u> Biotite, high sphericity, angular, sub-angular and sub-rounded, <2 mm. <u>Common:</u> Opaques, black, high to low sphericity, rounded and sub-rounded, mostly equant, some elongated, <0.5 mm. <u>Common:</u> Clay pellets, high sphericity, sub-rounded, rounded and equant, up to 1.6 x 1.2 mm (in S5). <u>Common:</u> Orthopyroxene low sphericity, sub-angular, <0.9 mm. <u>Few:</u> Basalt, high sphericity, sub-rounded. Largest fragment in S17, 2.8x 1.5 mm. <u>Few:</u> Clinopyroxenes, low sphericity, sub-angular, <0.4 mm. <u>Rare:</u> Olivine, high sphericity, sub-rounded, <2 mm. <u>Rare:</u> Sandstone, high and low sphericity, sub-angular, sub-rounded and rounded, contains iron oxides, quartz, biotites, feldspars, opaques and/or mica. In S7, 2.8x 1.2 mm. <u>Rare:</u> Micritic limestone, high and low sphericity, sub-angular and angular, <0.8 mm. Contains microfossils, opaques and quartz grains in fine fraction. Largest fragment in S22, 6.9x 2.2 mm. <u>Rare:</u> Microfossils, predominantly foraminifera, some open and some calcite-filled. Calcite-filled are often covered by opaque or iron oxide. They range in size and go up to 0.3 mm. Fine fraction <u>Dominant:</u> feldspars, quartz <u>Common:</u> opaques, biotite <u>Few:</u> microfossils, mica, limestone
Comments
• Microcrystalline calcareous matrix. • Less high-fired than Fabric Group I.

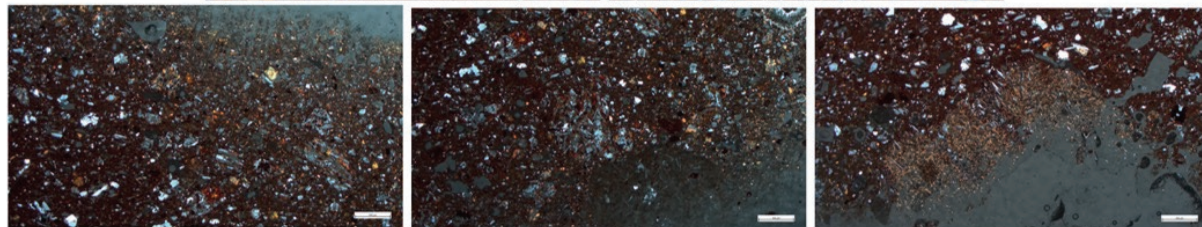
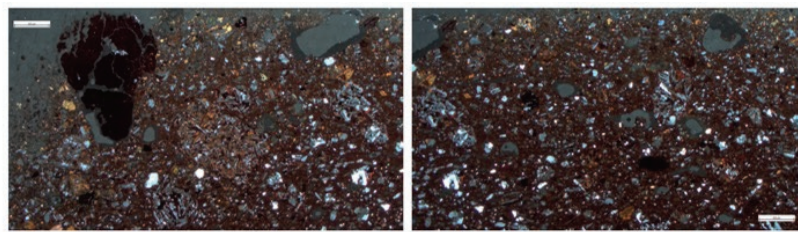


S1 - RL from Politiko-Kokkinorotsos, assigned to Fabric VI (photomicrographs taken under XP x2,5)

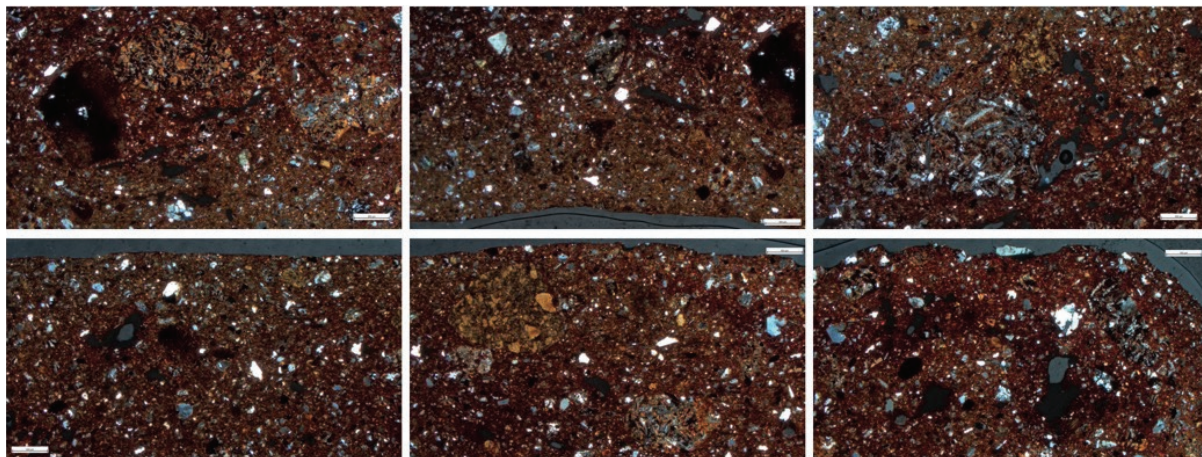


S2 - RL from Politiko-Kokkinorotsos, assigned to Fabric VI (photomicrographs taken under XP x2,5)

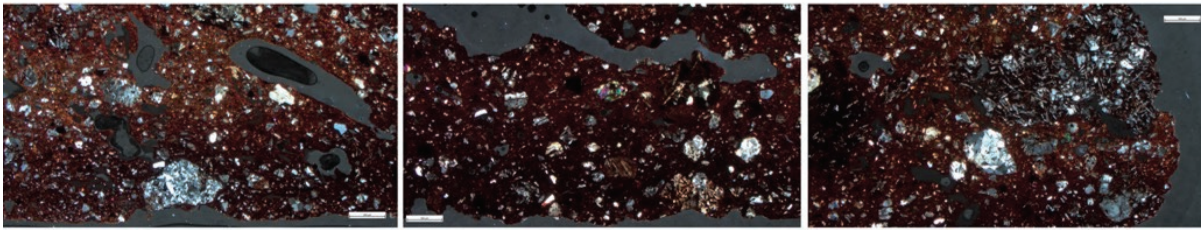
S22 - CW from Politiko-Kokkinorotsos, assigned to Fabric VI (photomicrographs taken under XP x2,5)



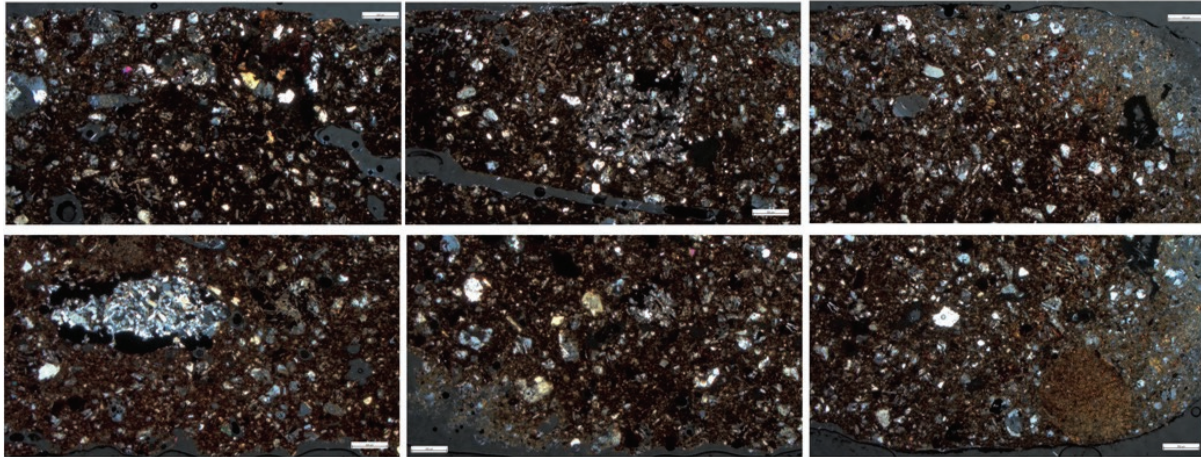
S3 - RL from Politiko-Kokkinorotsos, assigned to Fabric VI (photomicrographs taken under XP x2,5)



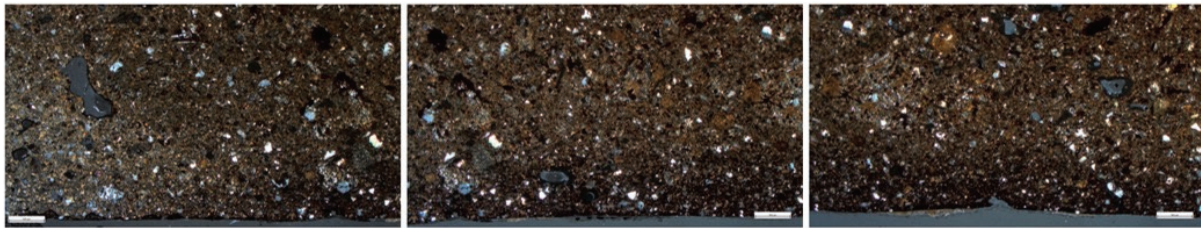
S5 - RL from Politiko-Kokkinorotsos, assigned to Fabric VI (photomicrographs taken under XP x2,5)



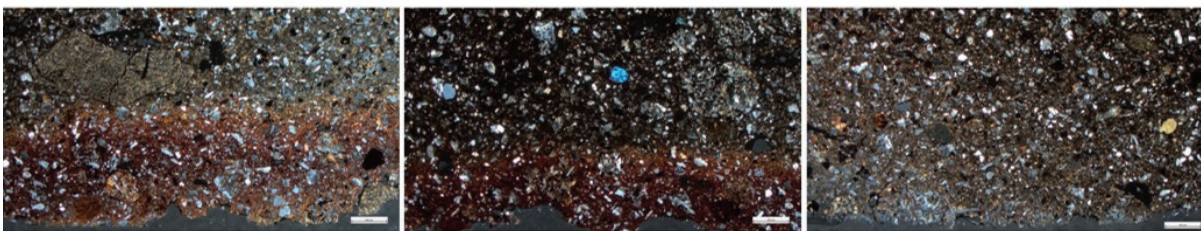
S6 - RL from Politiko-Kokkinorotsos, assigned to Fabric VI (photomicrographs taken under XP x2,5)



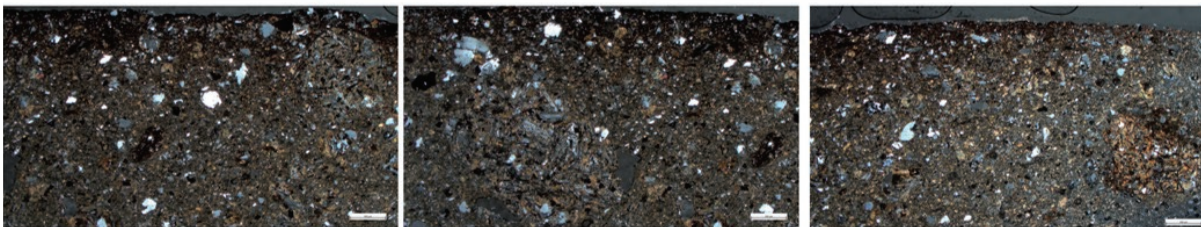
S7 - RBL from Politiko-Kokkinorotsos, assigned to Fabric VI (photomicrographs taken under XP x2,5)



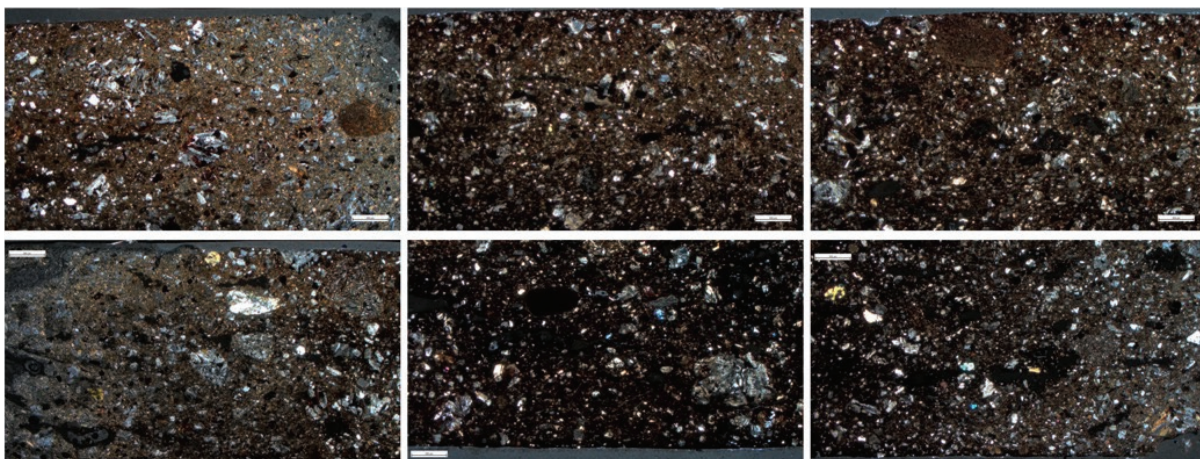
S9 - RBL from Politiko-Kokkinorotsos, assigned to Fabric VI (photomicrographs taken under XP x2,5)



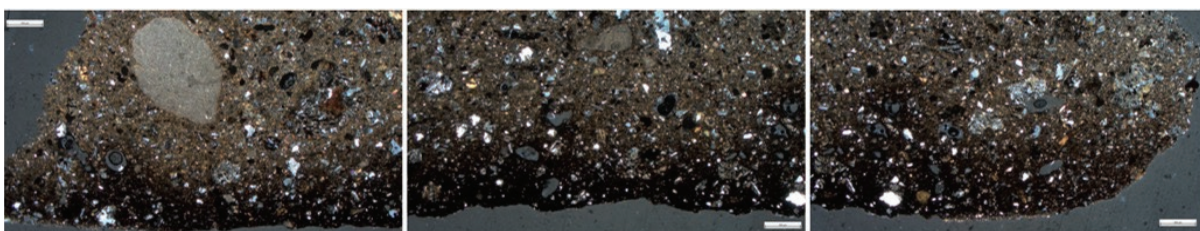
S10 - RBL from Politiko-Kokkinorotsos, assigned to Fabric VI (photomicrographs taken under XP x2,5)



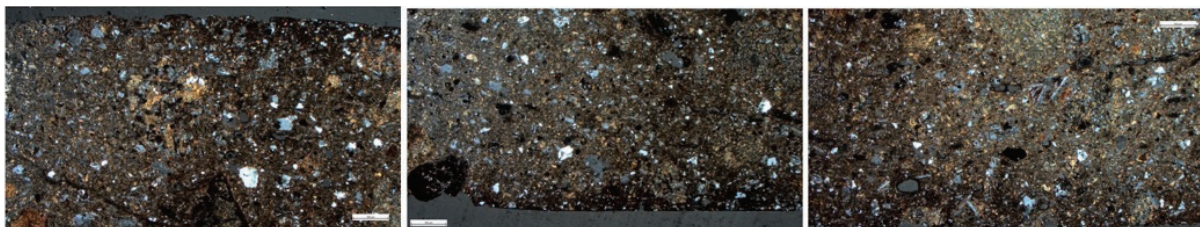
S12 - RBL from Politiko-Kokkinorotsos, assigned to Fabric VI (photomicrographs taken under XP x2,5)



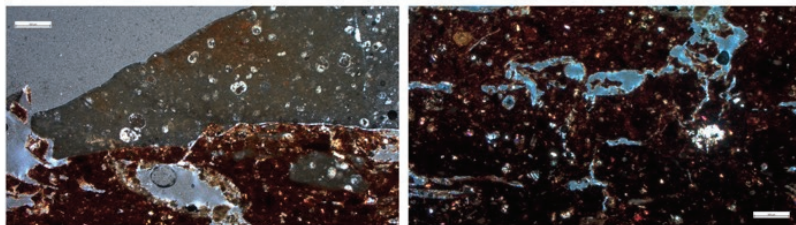
S13 - RBL from Politiko-Kokkinorotsos, assigned to Fabric VI (photomicrographs taken under XP x2,5)



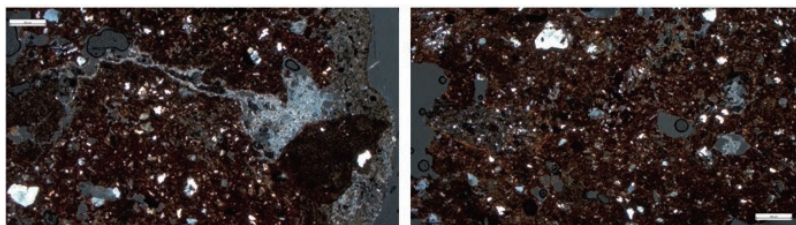
S16 - RBL from Politiko-Kokkinorotsos, assigned to Fabric VI (photomicrographs taken under XP x2,5)



S17 - RBL from Politiko-Kokkinorotsos, assigned to Fabric VI (photomicrographs taken under XP x2,5)

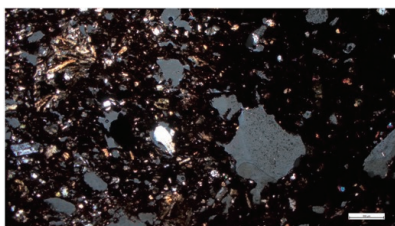


S22 - CW from Politiko-Kokkinorotsos, assigned to Fabric VI (photomicrographs taken under XP x2,5)

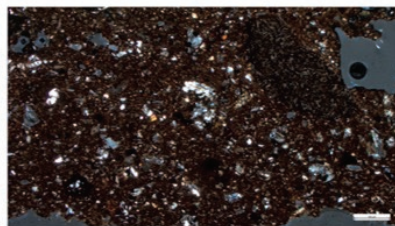
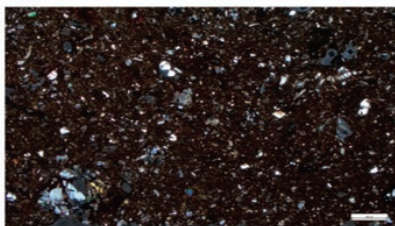
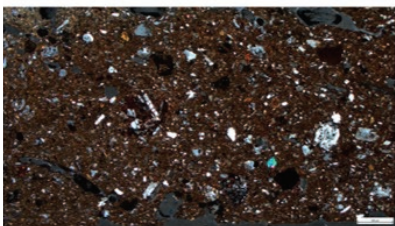


S24 - CW from Politiko-Kokkinorotsos, assigned to Fabric VI (photomicrographs taken under XP x2,5)

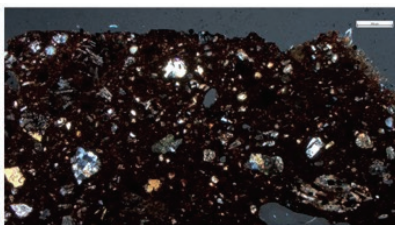
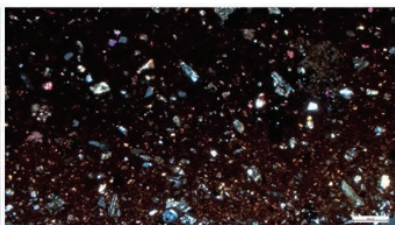
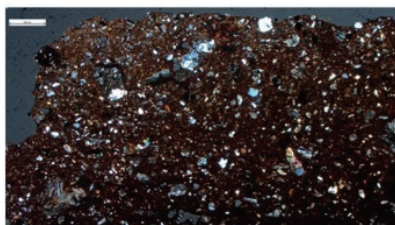
FABRIC VII: FABRIC WITH DOMINANT PRESENCE OF IGNEOUS COMPONENTS, ESPECIALLY DOLERITE AND BASALT
S57, S58, S59, S60, S61, S62, S63, S64, S65, S66, S67, S68, S69, S70, S81 (15 samples, 18% of the overall sample)
Microstructure
Rare to absent planar voids (<1%), rare macro vughs (<2%) and common meso and micro-vughs (<5%). The voids are randomly oriented and are single to open-spaced. The non-plastic inclusions are also randomly oriented.
Groundmass
Homogenous throughout the group. Samples are moderately optically active. Colour in crossed polars (XP) under x10 lens ranges from dark orange-red to dark grey-brown. There is colour differentiation S60, S65 and S67, where a margin cross section, parallel to the wall margins is grey-brown (1-3 mm in width), the rest is orange-red. In S66 and S68, a thin margin cross-section (1.4-2.5 mm in width), parallel to the wall margins is grey-brown, the rest is dark orange-yellow (XP, x5). In S62, S69, and the margins at both the external and internal wall sides are dark orange-red (0.3-1.9 mm in width), and in contrast with the bulk of the cross-section, which is dark brown (XP, x5). There is no colour differentiation in S64 and S70, as due to the firing the whole sample is grey-black. There is no colour differentiation in S57, S58, S59, S61, S63, S71, and S81. A matrix-supported fabric.
Inclusions
c:f:v0.0625mm= 45:45:10 The matrix is fine with poorly sorted inclusions and bimodal grain-size distribution. The size of the coarse fraction ranges from pebbles to fine sand. The fine fraction is of fine sand and below. The packing of the coarse fraction is close- to double spaced, and that of the fine fraction is closed- to open-spaced. Coarse Fraction <u>Dominant:</u> Dolerite, high and low sphericity, angular, sub-angular and sub-rounded, <1.6 mm. Often weathered. Largest fragment in S70, 3.4x 1.6 mm. <u>Dominant:</u> Basalt, high and low sphericity, angular, sub-angular and sub-rounded, <2.2 mm. Largest fragment in S79, 5.4x 2.8 mm. <u>Common:</u> Clinopyroxenes, low sphericity, sub-rounded, contains mostly olivine, <0.7 mm. Some almost altered <u>Common:</u> Feldspar, mostly plagioclase, low sphericity, angular, <0.3 mm. <u>Common:</u> Quartz, monocrystalline and polycrystalline, high sphericity, sub-angular and sub-rounded, <0.5 mm. <u>Common:</u> Opaques, black, high to low sphericity, rounded and sub-rounded, mostly equant, some elongated, <1.2 mm. <u>Few:</u> Amphibole grains, high sphericity, sub-angular, equant, <0.5 mm (e.g. S69) <u>Few:</u> Olivine, high sphericity, sub-angular and sub-rounded, <0.2 mm (e.g. S69). <u>Rare:</u> Granitic rock. Fine fraction <u>Dominant:</u> feldspars, basalt <u>Common:</u> quartz
Comments
• There is no systemic processing of the clay at any stage of the chaîne opératoire. • The mineral grains and rock fragments often seem weathered. • The overwhelming presence of dolerite indicated that the clay source is situated up in the Troodos mountains.



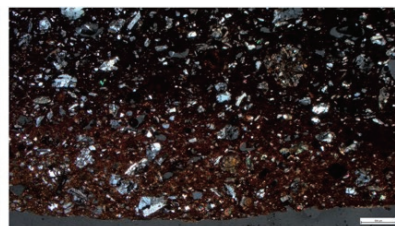
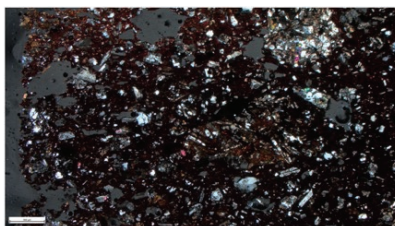
S57 - RL from Ambelikou-Agios Georghios, assigned to Fabric VII (photomicrographs taken under XP x2,5)



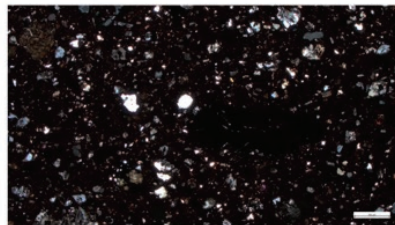
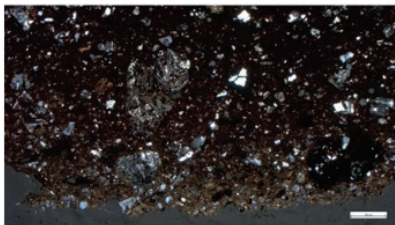
S58 - RL from Ambelikou-Agios Georghios, assigned to Fabric VII (photomicrographs taken under XP x2,5)



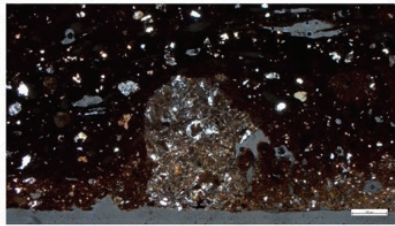
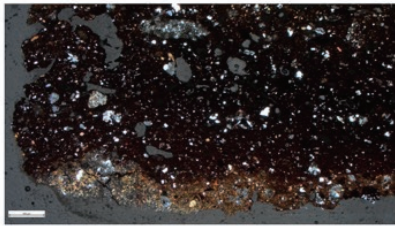
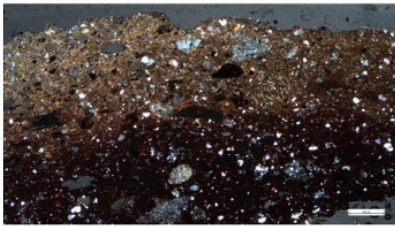
S59 - RL from Ambelikou-Agios Georghios, assigned to Fabric VII (photomicrographs taken under XP x2,5)



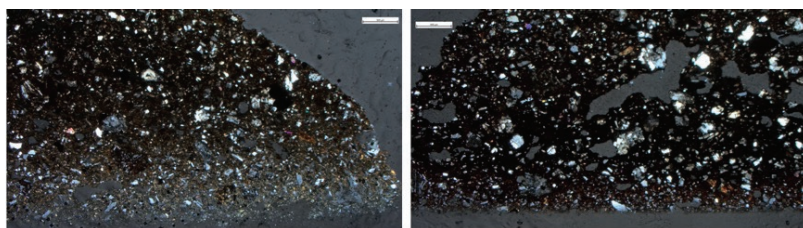
S60 - RL from Ambelikou-Agios Georghios, assigned to Fabric VII (photomicrographs taken under XP x2,5)



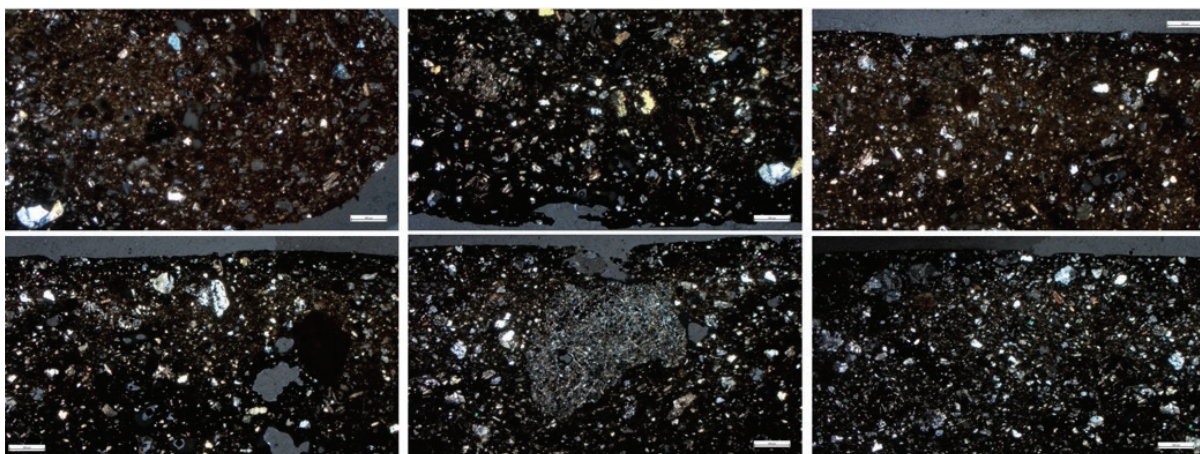
S61 - RL from Ambelikou-Agios Georghios, assigned to Fabric VII (photomicrographs taken under XP x2,5)



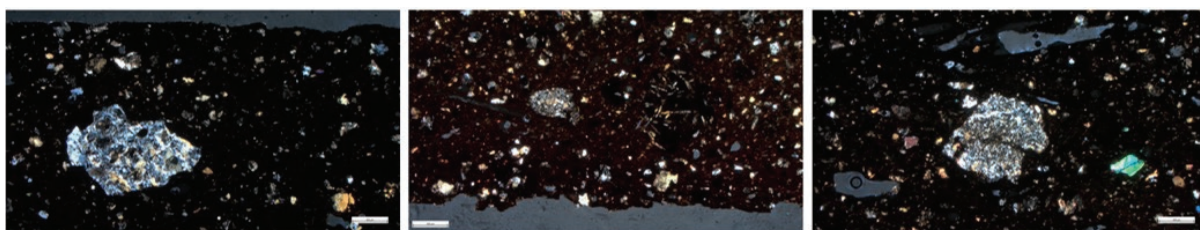
S62 - RL from Ambelikou-Agios Georghios, assigned to Fabric VII (photomicrographs taken under XP x2,5)



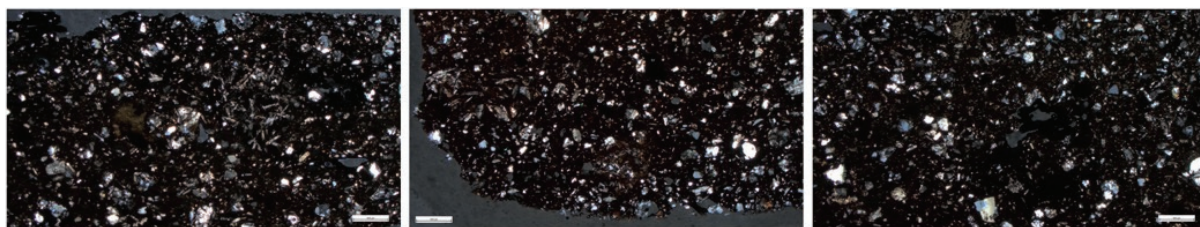
S63 - RL from Ambelikou-Agios Georghios, assigned to Fabric VII (photomicrographs taken under XP x2,5)



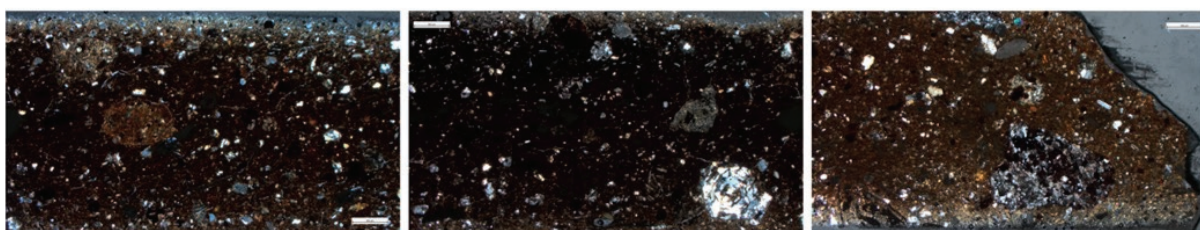
S64 - RBL from Ambelikou-Agios Georghios, assigned to Fabric VII (photomicrographs taken under XP x2,5)



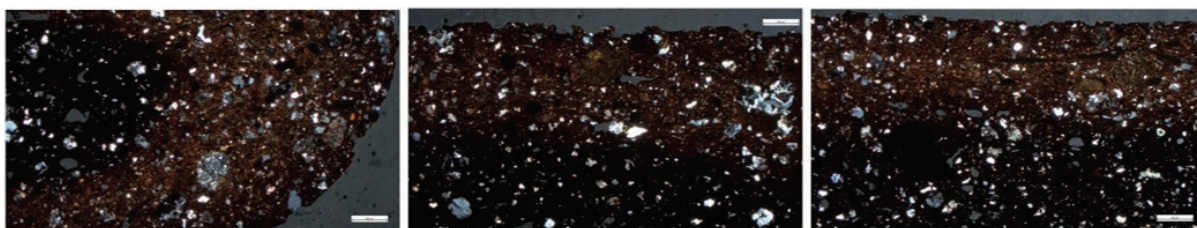
S65 - RBL from Ambelikou-Agios Georghios, assigned to Fabric VII (photomicrographs taken under XP x2,5)



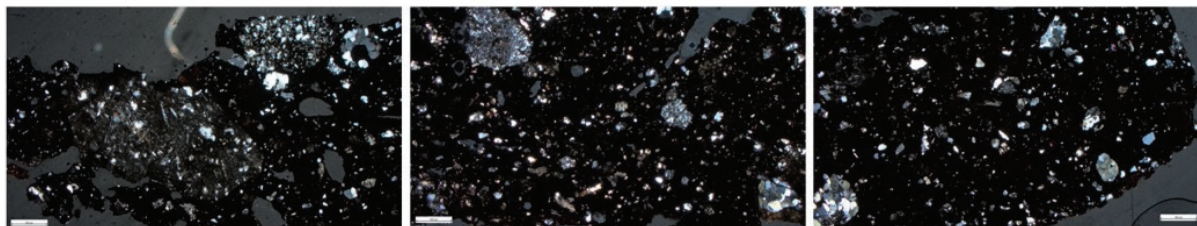
S67 - RBL from Ambelikou-Agios Georghios, assigned to Fabric VII (photomicrographs taken under XP x2,5)



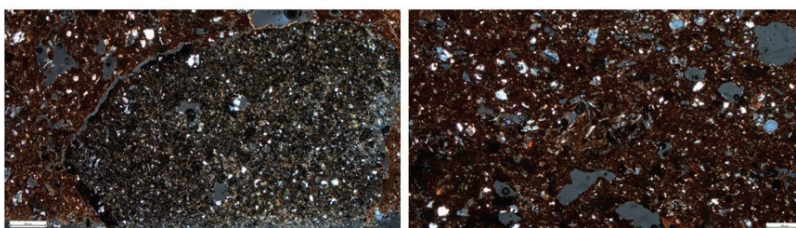
S68 - RBL from Ambelikou-Agios Georghios, assigned to Fabric VII (photomicrographs taken under XP x2,5)



S69 - RBL from Ambelikou-Agios Georghios, assigned to Fabric VII (photomicrographs taken under XP x2,5)

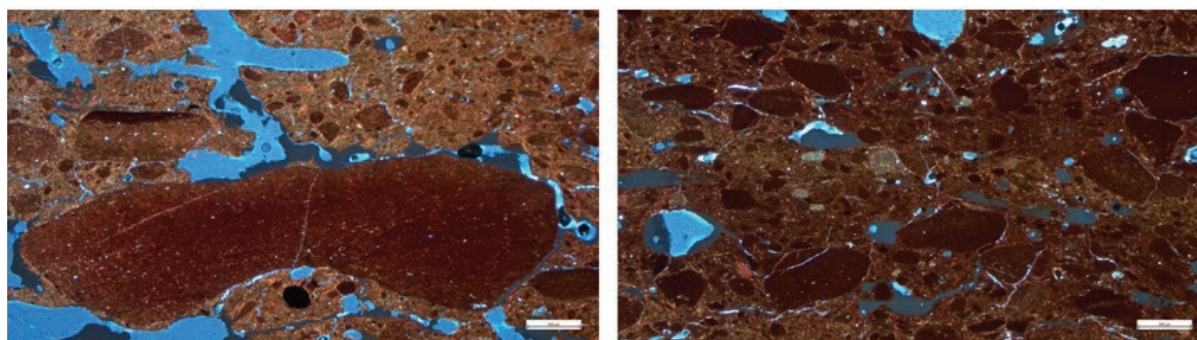


S70 - RBL from Ambelikou-Agios Georghios, assigned to Fabric VII (photomicrographs taken under XP x2,5)



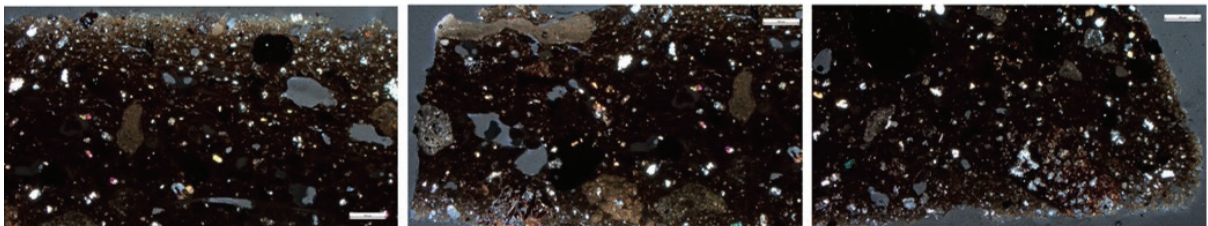
S81 - RBL from Ambelikou-Agios Georghios, assigned to Fabric VII (photomicrographs taken under XP x2,5)

OUTLIER: FABRIC WITH DOMINANT PRESENCE OF RED ARGILLACEOUS INCLUSIONS
S49 (1 sample, 1 % of the overall sample)
Microstructure
Rare macro vughs (<2%), some meso planar voids (<5%), occasionally parallel to the section's margins. Dominant meso and micro vughs (<10%). Voids are randomly oriented and are close- to double-spaced. The non-plastic inclusions are randomly oriented.
Groundmass
Homogenous. Sample is moderately optically active. Colour in crossed polars (XP) under x10 lens ranges from light to dark orange. A matrix-supported fabric.
Inclusions
c:f:v0.0625mm= 60:35:5 The matrix is fine with poorly sorted inclusions and bimodal grain-size distribution. The size of the coarse fraction ranges from pebbles to fine sand. The fine fraction is of fine sand and below. The packing of the coarse fraction is close- to double spaced, and that of the fine fraction is single- to open-spaced. Coarse Fraction <u>Dominant:</u> Argillaceous red to brown inclusions, almost homogenous, with some visible microcracks and darker outlines; high sphericity, sub-angular, sub-rounded and rounded, elongated (up to 3 mm in diameter) coexisting with equant ones. Sharp to clear boundaries. One large argillaceous inclusion high sphericity, sub-rounded, almost rectangular, up to 4x 2.3 mm. Other, elongated inclusion, low sphericity, well rounded up to 2.7 x 1.8 mm. <u>Common:</u> chert, high sphericity, equant, sub-angular, up to <0.9 mm. <u>Common:</u> opaques, black, high to low sphericity, rounded and sub-rounded, mostly equant, some elongated, <0.58 mm. <u>Few:</u> Quartz, monocrystalline, high sphericity up to 1.2 mm in diameter. <u>Rare:</u> sandstone, high sphericity, rounded <0.7mm Fine fraction <u>Common:</u> argillaceous inclusions, opaques, quartz <u>Few:</u> mica, serpentinite, biotite
Comments
• Closely related to Fabric Group I. • Sedimentary oriented fabric, fine pure enriched with argillaceous inclusions. • High-fired. • The homogeneous size and distribution of the red argillaceous inclusions in the fabric indicate that it has been added as temper in the clay mix. • Similar to a petrographic fabric of pithoi from Alassa identified by Nodarou (2017, Fabric Group 8, 9 and 10). Additionally, it also seems to be similar to Fabric IX, identified at Kissonerga-Ammoudhia by Graham (2013, p. 296-297, Appendix 4).



S49 - RB/B from Kissonerga-Mosphilia, assigned as an Outlier (photomicrographs taken under XP x2,5)

OUTLIER: FABRIC WITH DOMINANT PRESENCE OF IGNEOUS INCLUSIONS AND SEDIMENTARY COMPONENTS
S71 (1 sample, 1% of the overall sample)
Microstructure
Rare to absent planar voids (<1%), rare macro vughs (<2%) and common meso and micro-vughs (<5%). The voids are randomly oriented and are single to open-spaced. The non-plastic inclusions are also randomly oriented.
Groundmass
Homogenous. Sample is moderately optically active. Colour in crossed polars (XP) under x10 lens ranges from dark orange-red to dark grey-brown. There is no colour differentiation. A matrix-supported fabric.
Inclusions
c:f:v0.0625mm= 45:45:10 The matrix is fine with poorly sorted inclusions and bimodal grain-size distribution. The size of the coarse fraction ranges from pebbles to fine sand. The fine fraction is of fine sand and below. The packing of the coarse fraction is close- to double spaced, and that of the fine fraction is closed- to open-spaced. Coarse Fraction <u>Dominant:</u> Dolerite, high and low sphericity, angular, sub-angular and sub-rounded, <1.6 mm. Often weathered. <u>Dominant:</u> Radiolarian chert, high and low sphericity, sub-rounded and sub-angular. <u>Common:</u> Feldspar, mostly plagioclase, low sphericity, angular, <0.3 mm. <u>Common:</u> Sandstone, high sphericity, sub-angular, sub-rounded and rounded, contains iron oxides, quartz, biotite, feldspars, opaques and/or mica, <0.6 mm. <u>Common:</u> Quartz, monocrystalline and polycrystalline, high sphericity, sub-angular and sub-rounded, <0.5 mm. <u>Common:</u> Opaques, black, high to low sphericity, rounded and sub-rounded, mostly equant, some elongated, <1.2 mm. <u>Few:</u> Olivine, high sphericity, sub-angular and sub-rounded, <0.2 mm. Fine fraction <u>Dominant:</u> feldspars, opaques <u>Common:</u> quartz
Comments
This sample is closely related to Fabric Group VII. However, it is defined by the presence of sedimentary inclusions as well (e.g. chert, sandstone).



S71 - RBL from Ambelikou-Agios Georghios, assigned as an Outlier (photomicrographs taken under XP x2,5)

OUTLIER: FABRIC WITH DOMINANT PRESENCE OF QUARTZ, BASALTS AND CLINOPYROXENES

S79 (1 sample, 1% of the overall sample)

Microstructure

Rare to absent planar voids (<1%), rare macro vughs (<2%) and common meso and micro-vughs (<5%). The voids are randomly oriented and are single to open-spaced. The non-plastic inclusions are also randomly oriented.

Groundmass

Homogenous. Sample is moderately optically active.

Colour in crossed polars (XP) under x10 lens ranges from dark orange-red to dark grey-brown. There is no colour differentiation. A matrix-supported fabric.

Inclusions

c:f:v0.0625mm= 45:45:10

The matrix is fine with poorly sorted inclusions and bimodal grain-size distribution. The size of the coarse fraction ranges from pebbles to fine sand. The fine fraction is of fine sand and below. The packing of the coarse fraction is close- to double spaced, and that of the fine fraction is closed- to open-spaced.

Coarse Fraction

Dominant: Basalt, high and low sphericity, angular, sub-angular and sub-rounded, <2.2 mm. Largest fragment in S79, 5.4x 2.8 mm.

Dominant: Clinopyroxenes, low sphericity, sub-rounded, contains mostly olivine, <0.7 mm. Some almost altered

Dominant: Quartz, monocrystalline and polycrystalline, high sphericity, sub-angular and sub-rounded, <0.5 mm.

Common: Feldspar, mostly plagioclase, low sphericity, angular, <0.3 mm.

Common: Dolerite, high and low sphericity, angular, sub-angular and sub-rounded, <1.3 mm.

Common: Opaques, black, high to low sphericity, rounded and sub-rounded, mostly equant, some elongated, <1.2 mm.

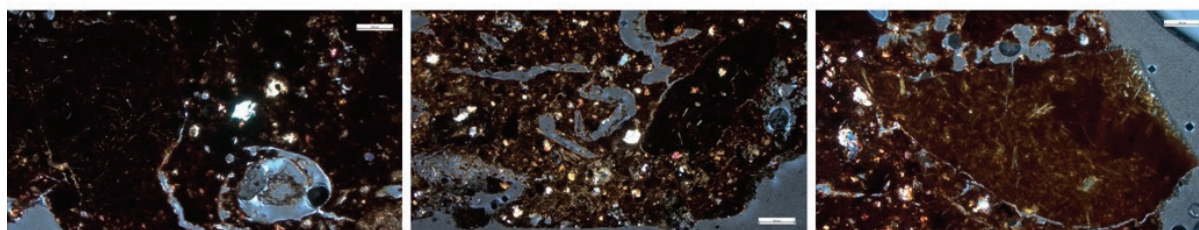
Few: Olivine, high sphericity, sub-angular and sub-rounded, <0.2 mm.

Fine fraction

Dominant: feldspars, basalt

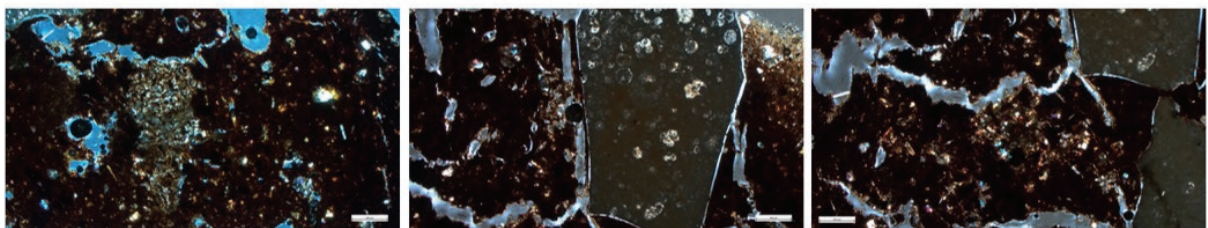
Common: opaques, quartz, olivine

Comments



S79 - CW from Ambelikou-Agios Georghios, assigned as an Outlier (photomicrographs taken under XP x2,5)

OUTLIER: FABRIC WITH DOMINANT PRESENCE OF RADIOLARIAN CHERT AND ORTHOPYROXENES
S80 (1 sample, 1% of the overall sample)
Microstructure
Rare to absent planar voids (<1%), rare macro vughs (<2%) and common meso and micro-vughs (<5%). The voids are randomly oriented and are single to open-spaced. The non-plastic inclusions are also randomly oriented.
Groundmass
Homogenous. Sample is compact, moderately optically active. Colour in crossed polars (XP) under x10 lens ranges from dark orange-red to dark grey-brown. There is no colour differentiation. A matrix-supported fabric.
Inclusions
c:f:v0.0625mm= 65:25:10 The matrix is fine with poorly sorted inclusions and bimodal grain-size distribution. The size of the coarse fraction ranges from pebbles to fine sand. The fine fraction is of fine sand and below. The packing of the coarse fraction is close- to double spaced, and that of the fine fraction is closed- to open-spaced. Coarse Fraction <u>Dominant:</u> Radiolarian chert, high and low sphericity, sub-rounded and sub-angular. Largest fragment is 3.1x 2 mm. <u>Dominant:</u> Orthopyroxene, low sphericity, sub-angular, <0.9 mm. <u>Dominant:</u> Micritic limestone, high and low sphericity, sub-angular and sub-rounded. Largest fragment 3.6 x2.6 mm. <u>Common:</u> Quartz, monocrystalline and polycrystalline, high sphericity, sub-angular and sub-rounded, <0.5 mm. <u>Common:</u> Opaques, black, high to low sphericity, rounded and sub-rounded, mostly equant, some elongated, <1.2 mm. <u>Few:</u> Olivine, high sphericity, sub-angular and sub-rounded, <0.2 mm. Fine fraction <u>Dominant:</u> feldspars, chert <u>Common:</u> opaques, quartz, olivine
Comments



S80 - CW from Ambelikou-Agios Georghios, assigned as an Outlier (photomicrographs taken under XP x2,5)

Appendix VII: The Chemical/Elemental Dataset of the Ceramic Sample

Name	Site	Ware	Shape	Provenance hypothesis	Petrofabric	Mg	Al	Si	P	K
S56	Kissonerga-Mosphilia	SW	jar	Ktima Lowlands	IV	4.54	7.59	27.94	0.10	1.04
S55	Kissonerga-Mosphilia	SW	jar	Ktima Lowlands	IV	4.65	8.30	27.14	0.08	1.09
S54	Kissonerga-Mosphilia	SW	jar	Ktima Lowlands	IV	2.26	7.12	27.69	0.11	1.46
S53	Kissonerga-Mosphilia	SW	jar	Ktima Lowlands	IV	5.01	8.31	26.10	0.09	0.95
S52	Kissonerga-Mosphilia	SW	jar	Ktima Lowlands	III	1.94	6.89	26.86	0.10	1.47
S51	Kissonerga-Mosphilia	SW	bowl	Ktima Lowlands	IV	4.18	8.62	26.86	0.09	1.22
S46	Kissonerga-Mosphilia	RB/B	bowl	Ktima Lowlands	III	4.57	8.71	26.60	0.07	1.11
S47	Kissonerga-Mosphilia	RB/B	bowl	Ktima Lowlands	I	1.16	9.36	29.40	0.06	1.02
S48	Kissonerga-Mosphilia	RB/B	bowl	Ktima Lowlands	III	1.59	9.89	28.42	0.07	1.15
S49	Kissonerga-Mosphilia	RB/B	bowl	Ktima Lowlands	II	1.10	9.34	29.27	0.06	0.88
S50	Kissonerga-Mosphilia	RB/B	bowl	Ktima Lowlands	III	5.27	8.12	25.94	0.07	1.06
S41	Chlorakas-Palloures	LChalRM	jar	northern Paphos	V	6.16	7.57	25.13	0.04	0.78
S43	Chlorakas-Palloures	LChalRM	bowl	northern Paphos	V	3.69	8.59	25.64	0.07	0.96
S44	Chlorakas-Palloures	LChalRM	jar	northern Paphos	V	5.77	7.40	26.96	0.05	0.45
S45	Chlorakas-Palloures	LChalRM	jar	northern Paphos	V	5.57	7.54	23.24	0.11	1.06
S34	Chlorakas-Palloures	SW	jar	Ktima Lowlands	IV	2.45	7.81	28.44	0.10	1.60
S36	Chlorakas-Palloures	SW	bowl	Ktima Lowlands	IV	2.41	8.06	28.78	0.09	1.56
S37	Chlorakas-Palloures	SW	bowl	Ktima Lowlands	IV	2.50	7.93	27.29	0.12	1.75
S38	Chlorakas-Palloures	SW	jar	Ktima Lowlands	IV	2.76	6.19	25.54	0.11	1.58
S39	Chlorakas-Palloures	SW	jar	Ktima Lowlands	IV	2.47	7.37	28.56	0.07	1.54
S40	Chlorakas-Palloures	SW	bowl	Ktima Lowlands	IV	2.77	7.97	27.85	0.09	1.62
S31	Chlorakas-Palloures	RB/B	bowl	Ktima Lowlands	I	1.60	10.05	27.31	0.07	1.03
S30	Chlorakas-Palloures	RB/B	bowl	Ktima Lowlands	I	1.68	8.76	26.29	0.12	1.23
S26	Chlorakas-Palloures	RB/B	bowl	Ktima Lowlands	III	4.40	8.43	24.25	0.11	1.18
S27	Chlorakas-Palloures	RB/B	bowl	Ktima Lowlands	III	1.61	9.13	28.23	0.11	1.18
S35	Chlorakas-Palloures	SW	bowl	Ktima Lowlands	IV	1.48	9.49	27.49	0.10	0.98
S25	Chlorakas-Palloures	RB/B	bowl	Ktima Lowlands	I	5.50	9.08	25.99	0.07	1.20
S29	Chlorakas-Palloures	RB/B	bowl	Ktima Lowlands	I	1.28	9.40	29.34	0.07	0.99
S28	Chlorakas-Palloures	RB/B	bowl	Ktima Lowlands	I	1.53	9.86	27.72	0.06	1.05
S32	Chlorakas-Palloures	RB/B	bowl	Ktima Lowlands	I	1.47	9.61	27.55	0.08	1.18
S33	Chlorakas-Palloures	RB/B	bowl	Ktima Lowlands	III	3.87	7.22	20.76	0.07	1.37
S42	Chlorakas-Palloures	LChalRM	jar	northern Paphos	V	3.34	8.87	24.11	0.05	0.74
S15	Politiko-Kokkinorotsos	RBL	jar	Ktima Lowlands	VI	3.57	7.61	21.93	0.09	1.30
S16	Politiko-Kokkinorotsos	RBL	bowl	Ktima Lowlands	VII	3.25	9.01	23.30	0.07	1.14
S17	Politiko-Kokkinorotsos	RBL	bowl	Ktima Lowlands	VII	2.52	8.86	23.88	0.10	0.61
S18	Politiko-Kokkinorotsos	RBL	jar	Ktima Lowlands	VI	3.11	6.39	19.87	0.13	1.45
S19	Politiko-Kokkinorotsos	RBL	jar	Ktima Lowlands	VI	2.99	7.84	22.17	0.11	0.77
S20	Politiko-Kokkinorotsos	RBL	bowl	Ktima Lowlands	VI	3.04	8.75	22.26	0.08	0.80
S21	Politiko-Kokkinorotsos	RBL	bowl	Ktima Lowlands	VI	3.47	7.13	20.31	0.12	1.70
S8	Politiko-Kokkinorotsos	RBL	jar	central/northern Cyprus	VI	2.42	6.72	20.22	0.11	1.86
S9	Politiko-Kokkinorotsos	RBL	bowl	central/northern Cyprus	VII	4.17	9.01	26.40	0.06	0.70

Ca	Ti	V	Mn	Fe	Ni	Cu	Zn	Rb	Sr	Ba	Total
1.70	0.44	0.13	0.07	5.84	0.03	0.01	0.01	0.01	0.02	0.02	49.45
1.70	0.46	0.14	0.06	5.87	0.02	0.01	0.01	0.01	0.02	0.02	49.58
6.39	0.34	0.11	0.14	4.47	0.01	0.02	0.01	0.01	0.03	0.04	50.23
2.09	0.48	0.13	0.11	6.85	0.03	0.03	0.02	0.01	0.03	0.03	50.26
8.55	0.33	0.11	0.13	4.38	0.01	0.01	0.01	0.01	0.03	0.04	50.87
1.70	0.52	0.13	0.14	6.35	0.02	0.00	0.01	0.01	0.02	0.03	49.90
1.57	0.53	0.13	0.11	6.40	0.03	0.01	0.01	0.01	0.02	0.04	49.92
0.66	0.42	0.13	0.20	6.40	0.01	0.01	0.01	0.01	0.03	0.02	48.89
0.53	0.38	0.13	0.04	6.92	0.01	0.02	0.02	0.01	0.02	0.03	49.24
1.00	0.42	0.13	0.21	6.49	0.01	0.01	0.01	0.01	0.03	0.03	48.98
1.85	0.46	0.13	1.09	6.11	0.03	0.01	0.01	0.01	0.02	0.03	50.20
2.42	0.10	0.13	0.11	8.47	0.03	0.04	0.01	0.00	0.04	0.03	51.06
2.85	0.18	0.14	0.10	8.61	0.01	0.02	0.01	0.00	0.04	0.03	50.93
1.99	0.13	0.13	0.18	6.86	0.01	0.02	0.03	0.00	0.03	0.02	50.03
3.38	0.10	0.22	0.16	10.58	0.05	0.02	0.01	0.00	0.07	0.07	52.18
4.21	0.37	0.11	0.09	4.34	0.01	0.01	0.01	0.01	0.03	0.03	49.63
3.23	0.41	0.10	0.10	4.48	0.01	0.00	0.01	0.01	0.02	0.03	49.32
5.01	0.37	0.12	0.15	4.88	0.01	0.01	0.01	0.01	0.02	0.04	50.23
9.34	0.34	0.16	0.40	5.01	0.01	0.01	0.01	0.01	0.04	0.05	51.58
4.18	0.37	0.11	0.10	4.83	0.01	0.01	0.01	0.01	0.03	0.03	49.68
4.02	0.37	0.11	0.13	4.81	0.01	0.01	0.01	0.01	0.02	0.04	49.84
1.08	0.42	0.14	0.09	7.65	0.01	0.26	0.01	0.01	0.02	0.02	49.78
3.49	0.43	0.15	0.09	8.39	0.01	0.01	0.01	0.01	0.02	0.03	50.75
5.34	0.48	0.13	0.57	6.21	0.03	0.00	0.01	0.01	0.03	0.03	51.21
1.29	0.42	0.17	0.50	6.71	0.01	0.01	0.02	0.01	0.02	0.05	49.47
1.88	0.43	0.14	0.10	7.66	0.01	0.01	0.01	0.01	0.02	0.04	49.86
1.03	0.47	0.11	0.08	6.30	0.03	0.01	0.01	0.01	0.02	0.03	49.94
0.80	0.39	0.12	0.33	6.01	0.01	0.01	0.01	0.01	0.02	0.03	48.81
0.97	0.40	0.11	0.54	7.21	0.01	0.00	0.01	0.01	0.03	0.03	49.55
0.76	0.42	0.12	0.09	8.55	0.01	0.01	0.01	0.01	0.03	0.03	49.94
1.25	0.30	0.10	7.88	9.73	0.19	0.03	0.02	0.01	0.04	0.27	53.12
1.75	0.16	0.14	0.32	12.35	0.02	0.02	0.03	0.00	0.04	0.04	51.99
11.74	0.26	0.11	0.34	5.90	0.01	0.01	0.01	0.00	0.09	0.09	53.07
5.98	0.38	0.12	0.26	8.44	0.01	0.02	0.02	0.00	0.05	0.05	52.09
2.38	0.46	0.16	0.24	12.80	0.01	0.03	0.04	0.00	0.04	0.07	52.18
16.57	0.26	0.14	0.48	5.89	0.01	0.01	0.01	0.00	0.09	0.08	54.49
8.57	0.38	0.17	0.25	9.56	0.00	0.02	0.01	0.00	0.09	0.24	53.17
6.12	0.50	0.16	0.26	10.76	0.00	0.02	0.02	0.00	0.04	0.05	52.86
11.31	0.30	0.13	0.72	8.83	0.02	0.02	0.01	0.01	0.09	0.08	54.26
7.69	0.32	0.18	5.27	9.02	0.01	0.02	0.02	0.01	0.11	0.15	54.12
1.66	0.32	0.13	0.10	7.50	0.01	0.01	0.01	0.00	0.03	0.04	50.15

S10	Politiko-Kokkinorotsos	RBL	bowl	central/northern Cyprus	VII	2.72	8.37	26.05	0.07	0.54
S11	Politiko-Kokkinorotsos	RBL	bowl	central/northern Cyprus	VI	3.44	8.77	24.28	0.07	1.39
S12	Politiko-Kokkinorotsos	RBL	jar	central/northern Cyprus	VII	2.96	9.76	24.66	0.05	0.50
S13	Politiko-Kokkinorotsos	RBL	jar	central/northern Cyprus	VII	2.66	9.00	26.50	0.08	0.54
S14	Politiko-Kokkinorotsos	RBL	jar	central/northern Cyprus	VI	2.85	6.64	21.06	0.12	1.23
S1	Politiko-Kokkinorotsos	RL	bowl	central/northern Cyprus	VII	2.56	8.59	25.40	0.08	0.64
S2	Politiko-Kokkinorotsos	RL	jar	central/northern Cyprus	VII	3.34	9.63	24.06	0.07	0.62
S3	Politiko-Kokkinorotsos	RL	jar	central/northern Cyprus	VII	3.35	9.76	23.01	0.06	1.75
S4	Politiko-Kokkinorotsos	RL	jar	central/northern Cyprus	VI	3.13	7.49	21.66	0.15	2.20
S5	Politiko-Kokkinorotsos	RL	jar	central/northern Cyprus	VII	2.50	8.98	26.61	0.04	0.57
S6	Politiko-Kokkinorotsos	RL	jar	central/northern Cyprus	VII	2.08	9.15	26.75	0.07	0.84
S7	Politiko-Kokkinorotsos	RL	jar	central/northern Cyprus	VII	2.36	8.70	27.90	0.05	0.77
S22	Politiko-Kokkinorotsos	CW	pan/ tray	central/northern Cyprus	VII	3.16	5.77	17.64	0.18	1.16
S23	Politiko-Kokkinorotsos	CW	pan/ tray	central/northern Cyprus	VII	2.61	7.72	26.35	0.06	0.77
S24	Politiko-Kokkinorotsos	CW	pan/ tray	central/northern Cyprus	VII	3.26	9.51	24.37	0.05	0.66
S69	Ambelikou-Agios Georghios	RL	bowl	central/northern Cyprus	VIII	3.16	9.25	26.66	0.04	0.91
S70	Ambelikou-Agios Georghios	RL	bowl	central/northern Cyprus	VIII	3.12	10.48	24.62	0.03	1.32
S71	Ambelikou-Agios Georghios	RL	bowl	central/northern Cyprus	Outlier	2.84	9.04	25.38	0.06	1.37
S72	Ambelikou-Agios Georghios	RB/B	bowl	Ktima Lowlands	I	1.81	10.06	28.29	0.05	1.02
S73	Ambelikou-Agios Georghios	RB/B	bowl	Ktima Lowlands	I	2.93	8.53	28.80	0.06	1.11
S64	Ambelikou-Agios Georghios	RBL	bowl	central/northern Cyprus	VIII	2.73	9.57	25.97	0.06	0.80
S65	Ambelikou-Agios Georghios	RBL	bowl	central/northern Cyprus	VIII	2.55	9.80	26.03	0.05	1.24
S66	Ambelikou-Agios Georghios	RBL	bowl	central/northern Cyprus	VIII	3.44	8.86	25.67	0.05	1.21
S67	Ambelikou-Agios Georghios	RBL	bowl	central/northern Cyprus	VIII	2.08	9.32	26.56	0.04	0.68
S68	Ambelikou-Agios Georghios	RBL	bowl	central/northern Cyprus	VIII	3.73	9.51	24.80	0.05	1.33
S57	Ambelikou-Agios Georghios	RL	bowl	central/northern Cyprus	VIII	3.01	9.63	25.69	0.05	0.82
S58	Ambelikou-Agios Georghios	RL	bowl	central/northern Cyprus	VIII	3.55	8.88	25.72	0.05	1.05
S59	Ambelikou-Agios Georghios	RL	bowl	central/northern Cyprus	VIII	2.66	9.03	26.68	0.05	1.08
S60	Ambelikou-Agios Georghios	RL	jar	central/northern Cyprus	VIII	2.60	9.10	25.76	0.05	1.10
S61	Ambelikou-Agios Georghios	RL	bowl	central/northern Cyprus	VIII	3.40	7.63	24.27	0.06	1.67
S62	Ambelikou-Agios Georghios	RL	bowl	central/northern Cyprus	VIII	3.80	9.64	25.67	0.03	1.08
S63	Ambelikou-Agios Georghios	RL	bowl	central/northern Cyprus	VIII	2.74	9.19	26.90	0.05	0.91

2.22	0.50	0.16	0.24	9.90	0.01	0.01	0.01	0.00	0.04	0.07	50.91
4.37	0.41	0.12	0.24	8.43	0.01	0.01	0.01	0.00	0.04	0.06	51.66
1.79	0.46	0.14	0.19	10.59	0.00	0.02	0.02	0.00	0.04	0.04	51.22
1.94	0.45	0.15	0.15	8.84	0.01	0.01	0.01	0.00	0.04	0.04	50.42
15.61	0.24	0.13	0.33	5.43	0.01	0.01	0.01	0.00	0.12	0.10	53.89
2.33	0.46	0.20	0.19	10.68	0.00	0.02	0.02	0.00	0.05	0.10	51.33
1.44	0.54	0.14	0.14	11.49	0.00	0.01	0.01	0.00	0.02	0.04	51.55
3.33	0.40	0.14	0.29	9.90	0.00	0.03	0.02	0.00	0.03	0.09	52.16
9.40	0.33	0.17	0.40	8.32	0.01	0.01	0.02	0.01	0.11	0.13	53.54
1.53	0.46	0.13	0.14	9.39	0.00	0.01	0.02	0.00	0.07	0.04	50.52
1.45	0.44	0.15	0.17	9.22	0.00	0.01	0.03	0.00	0.03	0.05	50.44
1.13	0.35	0.12	0.22	8.13	0.00	0.01	0.03	0.00	0.03	0.06	49.86
13.32	0.41	0.21	0.35	13.84	0.00	0.04	0.03	0.01	0.08	0.12	56.33
2.06	0.44	0.17	0.26	10.41	0.00	0.04	0.03	0.00	0.04	0.04	50.98
1.99	0.46	0.15	0.20	10.64	0.00	0.04	0.02	0.00	0.04	0.04	51.43
1.20	0.36	0.14	0.19	8.05	0.00	0.02	0.03	0.00	0.01	0.02	50.06
0.73	0.27	0.12	0.32	9.64	0.00	0.02	0.13	0.00	0.01	0.03	50.86
1.96	0.33	0.14	0.10	9.67	0.00	0.03	0.03	0.00	0.04	0.06	51.05
0.64	0.42	0.10	0.15	6.36	0.01	0.01	0.01	0.01	0.02	0.02	48.97
0.78	0.44	0.13	0.08	6.17	0.02	0.01	0.01	0.01	0.02	0.03	49.11
1.08	0.42	0.14	0.30	9.36	0.01	0.03	0.02	0.00	0.01	0.03	50.53
0.81	0.44	0.15	0.23	9.08	0.00	0.01	0.03	0.00	0.01	0.03	50.47
1.31	0.35	0.15	0.20	9.41	0.00	0.02	0.04	0.00	0.03	0.03	50.75
0.78	0.43	0.15	0.18	9.68	0.00	0.02	0.03	0.00	0.01	0.03	50.00
1.36	0.34	0.14	0.17	9.52	0.00	0.02	0.02	0.00	0.04	0.03	51.05
1.25	0.43	0.14	0.16	9.39	0.00	0.03	0.01	0.00	0.01	0.02	50.65
1.85	0.38	0.14	0.18	8.90	0.00	0.06	0.01	0.00	0.01	0.02	50.81
1.16	0.47	0.14	0.15	8.71	0.00	0.04	0.01	0.00	0.01	0.01	50.21
1.93	0.41	0.15	0.18	9.55	0.00	0.05	0.01	0.00	0.02	0.03	50.93
1.82	0.42	0.16	0.18	11.89	0.00	0.04	0.04	0.00	0.02	0.04	51.63
1.28	0.30	0.12	0.15	7.96	0.00	0.02	0.01	0.00	0.02	0.01	50.09
1.13	0.41	0.14	0.17	8.33	0.00	0.02	0.03	0.00	0.02	0.04	50.08

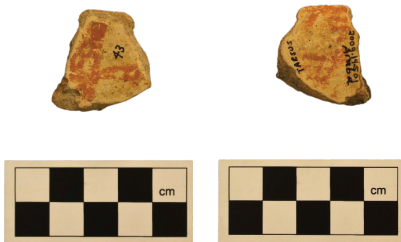
S74	Ambelikou-Agios Georghios	SW	jar	Ktima Lowlands	IV	2.66	7.26	29.72	0.07	1.55
S75	Ambelikou-Agios Georghios	SW	jar	Ktima Lowlands	IV	2.53	7.75	27.96	0.09	1.59
S76	Ambelikou-Agios Georghios	SW	jar	Ktima Lowlands	IV	2.58	7.41	28.63	0.08	1.69
S77	Ambelikou-Agios Georghios	SW	jar	Ktima Lowlands	IV	2.97	8.09	28.73	0.07	1.63
S78	Ambelikou-Agios Georghios	SW	jar	Ktima Lowlands	IV	2.94	7.50	23.93	0.11	1.65
S79	Ambelikou-Agios Georghios	CW	pan/ tray	central/northern Cyprus	Outlier	3.74	8.89	25.52	0.05	1.60
S80	Ambelikou-Agios Georghios	CW	pan/ tray	central/northern Cyprus	Outlier	3.84	8.52	25.23	0.05	1.63
S81	Ambelikou-Agios Georghios	CW	pan/ tray	central/northern Cyprus	VIII	3.38	9.13	25.17	0.05	1.32

Name	Site	Mg	Al	Si	P	K	Ca	Ti	V	Mn	Fe
SARM69-mean		1.62	8.53	29.16	0.13	1.56	1.51	0.35	0.15	0.12	
SARM69-mean		1.57	8.86	28.61	0.13	1.60	1.69	0.37	0.15	0.13	
SARM69-mean		1.72	8.86	28.67	0.13	1.61	1.51	0.38	0.14	0.13	
SARM69-mean		1.80	8.83	28.66	0.13	1.62	1.53	0.35	0.15	0.13	
SARM69-mean		1.46	8.94	28.73	0.14	1.60	1.52	0.36	0.15	0.14	
SARM69-mean		1.63	8.80	28.77	0.14	1.60	1.55	0.36	0.15	0.13	
SARM69-min		1.46	8.53	28.61	0.13	1.56	1.51	0.35	0.14	0.12	
SARM69-max		1.80	8.94	29.16	0.14	1.62	1.69	0.38	0.15	0.14	
SARM69-stdev		0.13	0.16	0.22	0.00	0.02	0.08	0.01	0.00	0.01	

2.52	0.32	0.11	0.10	4.67	0.01	0.00	0.01	0.01	0.02	0.03	49.08
3.88	0.36	0.11	0.13	5.25	0.01	0.01	0.01	0.01	0.03	0.03	49.75
3.37	0.37	0.14	0.11	5.11	0.01	0.01	0.01	0.01	0.03	0.03	49.59
2.59	0.35	0.03	0.09	4.49	0.01	0.01	0.01	0.01	0.02	0.03	49.11
7.46	0.39	0.11	0.22	7.44	0.02	0.01	0.02	0.02	0.04	0.05	51.92
1.71	0.34	0.15	0.14	8.55	0.00	0.02	0.02	0.00	0.01	0.01	50.77
1.18	0.33	0.15	0.97	9.11	0.00	0.03	0.03	0.00	0.02	0.02	51.13
1.08	0.41	0.15	0.18	10.07	0.01	0.05	0.02	0.00	0.02	0.03	51.06

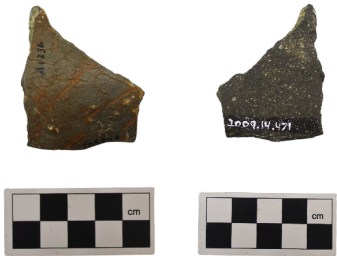
Ni	Cu	Zn	Rb	Sr	Ba	Total	
5.91	0.01	0.01	0.01	0.01	0.01	0.07	49.17
6.16	0.01	0.01	0.01	0.01	0.01	0.06	49.38
6.03	0.01	0.01	0.01	0.01	0.01	0.06	49.30
6.02	0.01	0.01	0.01	0.01	0.01	0.06	49.31
6.13	0.01	0.01	0.01	0.01	0.01	0.07	49.29
6.05	0.01	0.01	0.01	0.01	0.01	0.07	49.29
5.91	0.01	0.01	0.01	0.01	0.01	0.06	
6.16	0.01	0.01	0.01	0.01	0.01	0.07	
0.10	0.00	0.00	0.00	0.00	0.00	0.00	

Appendix VIII: Macroscopic Analysis of the Cypriot Sherds in the Tarsus-Gözlükule Pottery Reference Collection at Bryn Mawr College

Sherd No.	2009.14.501	
Ware	RW	
Chronology of Ware in Cyprus	MChal	
Context	EB II deposit	
Shape	bowl – straight thinning pointed rim	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Painted on both sides, undistinguished patterns	
Degree of oxidation or reduction	oxidised, diffused core margins	
Fabric Hardness	Hard	
Wall thickness	0.7 cm	
Rim diameter		

Sherd No.	2009.14.502	
Ware	RW	
Chronology of Ware in Cyprus	MChal	
Context	EB II deposit	
Shape	bowl – open body sherd	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Painted on both sides, lattice exterior, uniform red interior	
Degree of oxidation or reduction	oxidised, diffused core margins	
Fabric Hardness	Hard	
Wall thickness	0.5 cm	
Rim diameter		

Sherd No.	2009.14.470 
Ware	BSC
Chronology of Ware in Cyprus	Philia Phase
Context	EB II deposit – TAN, Room 107, Floor; Date: December 14, 1938; Meters: 16.11
Shape	closed body sherd
Degree of preservation	Average
Surface treatment – Interior/Exterior	Exterior red black burnished, interior uniform reduced
Degree of oxidation or reduction	reduced, diffused core margins
Fabric Hardness	Hard
Wall thickness	0.8 cm
Rim diameter	

Sherd No.	2009.14.471 
Ware	BSC
Chronology of Ware in Cyprus	Philia Phase
Context	EB II deposit – Room 103, Floor; Date: December 10, 1938; Meters: 15.22 - 15.88
Shape	closed body sherd
Degree of preservation	Average
Surface treatment – Interior/Exterior	Exterior red black burnished, interior uniform reduced
Degree of oxidation or reduction	reduced, diffused core margins
Fabric Hardness	Hard
Wall thickness	0.6 cm
Rim diameter	

Sherd No.	2009.14.472		
Ware	BSC		
Chronology of Ware in Cyprus	Philia Phase		
Context	EB II deposit – Meters: 14.40		
Shape	open body sherd		
Degree of preservation	Average		
Surface treatment – Interior/Exterior	Exterior red black burnished, interior red/orange slipped		
Degree of oxidation or reduction	reduced, no core		
Fabric Hardness	Hard		
Wall thickness	1.1 cm		
Rim diameter			

Sherd No.	2009.14.473		
Ware	BSC		
Chronology of Ware in Cyprus	Philia Phase		
Context	EB II deposit – Meters: 13.20		
Shape	closed body sherd		
Degree of preservation	Average		
Surface treatment – Interior/Exterior	Exterior red black burnished, interior untreated		
Degree of oxidation or reduction	Oxidised, defused core margins		
Fabric Hardness	Hard		
Wall thickness	0.9 cm		
Rim diameter			

Sherd No.	2009.14.473	
Ware	BSC	
Chronology of Ware in Cyprus	Philia Phase	
Context	EB II deposit – Meters: 13.20	
Shape	closed body sherd	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior red black burnished, interior untreated	
Degree of oxidation or reduction	Oxidised, defused core margins	
Fabric Hardness	Hard	
Wall thickness	0.9 cm	
Rim diameter		

Sherd No.	2009.14.474	
Ware	BSC	
Chronology of Ware in Cyprus	Philia Phase	
Context	EB II deposit	
Shape	open body sherd	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior red black burnished, interior uniform reduced and burnished	
Degree of oxidation or reduction	Reduced, no core	
Fabric Hardness	Hard	
Wall thickness	0.7 cm	
Rim diameter		

Sherd No.	2009.14.475	
Ware	BSC	
Chronology of Ware in Cyprus	Philia Phase	
Context	EB II deposit – TAL, Room 62, Floor; Date: April 20, 1938; Meters: 10.11	
Shape	closed body sherd	
Degree of preservation	Average	
Surface treatment – Interior/Exterior	Exterior red black burnished, interior uniform reduced	
Degree of oxidation or reduction	Reduced, no core	
Fabric Hardness	Hard	
Wall thickness	0.7 cm	
Rim diameter		