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Temple places

Excavating cultural sustainability in prehistoric Malta

By Caroline Malone, Reuben Grima, Rowan McLaughlin, Eóin W. Parkinson, Simon Stoddart & Nicholas Vella

Volume 2 of Fragility and Sustainability – Studies on Early Malta, the ERC-funded *FRAGSUS Project*

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With contributions by
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Dedication – in memoriam
John Davies Evans David Hilary Trump

Malta may be small in scale but it has had a rich and important archaeological past which has been explored and enjoyed by many past scholars. A visit to the Archaeology Museums of Malta and Gozo testifies to a long history of collecting, scholarship and passion dating back to the early to mid-nineteenth century. It is a heritage that is beloved by Malta and its visitors alike.

The editors of this volume wish to pay tribute to two remarkable 'visitors' to Malta, each of whom, in their own way, made great contributions to our present appreciation of the islands' ancient past and supported our early researches, teams and ideas. Now we want to record our debt as some of the continuing scholars of Maltese prehistory, since we cannot imagine where we could have begun our current quest to take the story onwards and deeper without their prior work.

On behalf of the whole *FRAGSUS* team, we wish to dedicate this volume to their enduring memory.

Professor John Davies Evans (OBE) (1925–2011) arrived in Malta in 1952 from Cambridge to commence the task of organizing the war-damaged museum collections in preparation for a synthesis of Maltese prehistory. His task was enormous, and involved a new assessment of the pottery and material culture sequence of Maltese prehistory. He prepared his now classic study *The Prehistoric Antiquities of the Maltese Islands*, published in 1971, which has remained the primary compendium of reference to this day. Together with carefully targeted excavations, John Evans set in train the many questions that inspired not only David Trump, his successor, to explore and challenge the complex story of Malta's prehistoric past, but also ourselves over the last 35 years. John noted important aspects of sequence, material connectivity and, of course, the temples. These he recorded and described in such detail that his work remains vitally important today.

David Hilary Trump (OM) (1931–2016) succeeded John Evans, having already experienced Maltese prehistory in the field with him, and became the Curator of the Museum of Archaeology for five years until 1963. In that short time, he too made an enormous impression on the understanding of prehistoric Malta. His work at Skorba (as we discuss in Chapter 7) was inspired and informed, and it too set the direction for the future explorations of prehistory in the islands. David Trump maintained his interest in Malta throughout his career, leading regular study tours to the island and latterly, with ourselves, undertaking the sustained programme of fieldwork at the Xagħra Brochtorff Circle (1987–9). He wrote numerous books and papers on Malta's prehistory, popular and academic; and his contribution has been widely acknowledged through museum displays, the award of the Order of Merit of Malta and an Honorary Degree from the University of Malta for which he felt hugely honoured. But back in the United Kingdom, from whence both these scholars came, there has been less mention of their work on Malta. Evans moved eastwards to Crete in his research interests, and has been identified mainly with that work; whilst Trump, a retiring and extremely modest individual, did not promote his achievements on Malta during his teaching years at Cambridge, which was arguably too theoretical to fully appreciate his remarkable contribution.

Figure 0.1. *David Trump and John Evans together at the Deya Conference, Mallorca (*c*. 1983) (reproduced with permission of Judith Conway, niece of John Evans).*

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Firstly, the *FRAGSUS Project* is the result of a very generous research grant from the European Research Council (Advanced Grant no. 323727), without which this and two partner volumes and the research undertaken could not have taken place. We heartily thank the ERC for its award and the many administrators in Brussels who monitored our use of the grant. The research team also wants to record our indebtedness to the administrators of the grant within our own institutions, since this work required detailed and dedicated attention. In particular we thank Rory Jordan in the Research Support Office (Queen's University Belfast – QUB), Laura Cousens (Cambridge University – UoC), Glen Farrugia and Cora Magri (University of Malta – UM), the Curatorial, Finance and Designs & Exhibitions Departments in Heritage Malta (HM) and Stephen Borg at the Superintendence of Cultural Heritage (SCH).

All archaeological excavations described in this volume were carried out using standard methods, in accordance with the policies of the SCH, in particular the guidance given in the document *Operating Procedures and Standards for Archaeology Services – February 2013*. Permits to enable excavation, survey, sampling and study were granted through the SCH and we are especially grateful to Anthony Pace and Nathaniel Cutajar for their unstinting efforts to ensure fieldwork was enabled.

Taċ-Ċawla

The Taċ-Ċawla excavations were directed by Prof. Caroline Malone, and the crew consisted primarily of students and staff from UoC, UM and QUB, supervised by Stephen Armstrong, Jeremy Bennett and Conor McAdams, with additional supervision from Dr Simon Stoddart, Dr Sara Boyle and Dr Emily Murray. We are also very grateful for Dr George Azzopardi who sought out accommodation for the project, assisted on site, and with his colleagues in HM enabled access to space for storage, environmental sampling and finds processing in Rabat. John Cremona and his colleagues in the Ministry for Gozo also played an important role in enabling site clearance and facilities at Taċ-Ċawla, and in securing the site following our work, with the long-promised surrounding wall. We also acknowledge a great number of local Gozitan businesses, hardware stockists, JCB drivers and cafe and restaurant owners, who supported our work in so many ways.

Santa Verna

The Santa Verna excavations were directed by Prof. Caroline Malone, assisted by Dr Simon Stoddart and Dr Rowan McLaughlin. The crew consisted primarily of a number of students and staff from UoC, QUB and UM, supervised by Stephen Armstrong, Jeremy Bennett, Dr Catriona Brogan and Eóin Parkinson. Dr Evan Hill wet-sieved the soil samples using flotation and the site was sampled for soil micromorphology and geochemistry by Prof. Charles French, Dr Sean Taylor and Conor McAdams. During the excavation, our understanding of the extant megalithic structure was improved by the superb plan produced by Stephen Ashley. Tiomoid Foley conducted a condition survey of the megalithic remains, the results of which were incorporated into an MSc project. Rupert Barker made a short film of the excavations – *A Day on a Dig* (https://youtu.be/cGNOGpq746I). Digital laser scanning was undertaken by John Meneely. Individuals whose efforts are warmly acknowledged include Stephen Armstrong, Dr Catriona Brogan, Dr Bela Dimova, Dr Paola Filippucci, Dr Reuben Grima, Laura James, Lottie Stoddart and Dr Sean Taylor, who supervised trenches, organized field assistants and gave logistical support to the running of the project. At Santa Verna, we particularly thank Dr George Azzopardi (HM) for his invaluable logistical

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Ġgantija

The Ġgantija excavations in 2015 were directed by Prof. Charles French, Dr Simon Stoddart, Dr Sean Taylor and David Redhouse, assisted by Stephen Armstrong, Jeremy Bennett, Dr Catriona Brogan, Conor McAdams, Aran McMahon, Eóin Parkinson, Jacob Pockney and Mariele Valci. Flotation of soil samples was undertaken by Dr Evan Hill. Digital laser scanning was undertaken by John Meneely. The field researchers comprised the geophysical survey team in 2014 under the supervision of David Redhouse and Dr Alistair Ruffell with assistance from Jeremy Bennett. Dr Sara Boyle and Jeremy Bennett undertook initial survey of the WC section area in 2014.

We thank especially HM and its staff on Gozo, who enabled access and provided much assistance at this busy World Heritage Site (the most visited ancient site in the islands), namely George Azzopardi, Daphne M Sant Caruana and Nicolene Sagona.

Kordin III

The excavations were directed jointly by Prof. Caroline Malone and Prof. Nicholas Vella, assisted by Dr Reuben Grima, Dr Rowan McLaughlin, Ella Samut-Tagliaferro and Dr Simon Stoddart. The crew consisted mainly of students from UM, who participated as part of their annual training excavation. They were supervised by Jeremy Bennett, Dr Catriona Brogan, Rebecca Farrugia, Dr Reuben Grima, Tore Lumsdalen and Eóin Parkinson. Flotation of soil samples was undertaken by Dr Evan Hill. Digital laser scanning was undertaken by John Meneely and Jeremy Bennett. We also acknowledge the kind assistance of Fondazzjoni Wirt Artna, the Malta Heritage Trust, who granted access to the site.

Skorba

The excavations were directed by Prof. Caroline Malone and Dr Rowan McLaughlin, who were assisted by Stephen Armstrong, Jeremy Bennett, Dr Catriona Brogan, Emma Hannah and Eóin Parkinson. OSL profiling and geoarchaeological sampling was performed by Prof. Charles French, Dr Timothy Kinnaird (University of St Andrews), Dr Simon Stoddart and Dr Sean Taylor. The site was laser scanned by Jeremy Bennett. We thank HM for enabling access to the site and Dr Josef Caruana and Katya Stroud for supporting the work.

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Post-excavation

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Permits and access

The *FRAGSUS* team is very grateful to the heritage bodies of Malta, namely HM and the SCH and their officers, who enabled access to sites and provided the permissions and opportunities to study the buried archaeology. It cannot be over-emphasized just how privileged the *Project* has been in having access to excavate and examine the exceptional sites of prehistoric Malta. Not only is the entire category 'Maltese Temple' protected, but most sites are also inscribed within the UNESCO World Heritage Site listing for Malta. Some readers may wonder why very small trenches and sondages were permitted at all, whilst others may query the value of small investigations. This volume presents a range of scales of study from the small to the large across prehistoric sites and assesses the value of particular data sets that have been collected. Together with Volume 1, which examines the wider landscapes and environments of early Malta, and Volume 3, which examines the bones and lives of the ancient individuals, this volume fills the middle ground – the sites themselves, and we thank all our collaborators and volunteers in this venture. In particular, we thank the willing site assistants, volunteers, surveyors, cooks and illustrators who gave their time and energy to the archaeological work, and we list them below:

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Foreword

Joseph Magro Conti

Consider, 5000 years ago you are on one of the smallest islands in the Mediterranean, which has no water sources, dependent on brief winter rain showers, shallow soil patches, with only stone, clay and salt as natural resources, perhaps a few trees and shrubs. How would you live in such environment? This second volume of the *FRAGSUS Project* (2013–18) provides readers with fresh information achieved through high quality scientific research on palaeoenvironmental analysis, radiocarbon dating, human and faunal bone studies as well as on ceramics, lithics, domestic contexts and monuments, fully addressing five main questions targeted by the project. The support of the European Research Council has been transformative in making this new knowledge about Maltese prehistory more understandable and accessible, as a reader will discover throughout this and the other two volumes.

The coming of *FRAGSUS* was a long journey. Twenty-seven years passed since I first met the main protagonists of this project, Prof. Caroline Malone and Dr Simon Stoddart. They left a long-lasting positive impression on me. I was an archaeology undergraduate at the University of Malta in 1993, under the academic guidance of Prof. Anthony Bonanno, with colleagues Nicholas Vella (now Professor, and former Head of the Archaeology Department at the University of Malta) and Dr Anthony Pace (my predecessor as Superintendent of Cultural Heritage). I was on my first archaeological research excavation by an Anglo-Maltese mission at the unique Neolithic mass burial site of the Xagħra Brochtorff Circle in Malta's sister island of Gozo. A couple of decades later I had the opportunity to participate on other research digs in Malta with Malone-Stoddart, this time as part of *FRAGSUS* at Kordin III Neolithic temples in Malta, a site about which I had long endeavoured to raise awareness for its better understanding and management.

The Temple Period is renowned for the monumental megalithic structures (presumed temples) and the associated underground mass burial places, which offer an aura about the Neolithic mindset, belief system, organisation, ritual and physical capabilities in engineering and art. But what should be further intriguing to the reader is another aspect of human life – how the early people lived? What evidence is there for this aspect from the Temple Period? Previously, such questions were largely without much evidence except sporadic discoveries of typical deposits and material culture, but which were very lacking in data to advance site prediction and environmental data collection. The very few huts so far discovered and interpreted as domestic were ephemeral and thus prone to unrecorded destruction during building construction. I was pleased to contribute my knowledge of domestic sites to the publication of the Gozo study in 2009, and delighted to write this Foreword. This work records the next stages of discovery of the inhabitation record of the Maltese islands, most notably at Taċ-Ċawla, a site preserved from development by the action of the Superintendence.

In the past fifty years, the Maltese Islands have undergone successive building booms, each significantly endangering Malta's historic environment. In my quest as an applied archaeologist/heritage manager for over two decades at the Planning Authority and for the past two years as Superintendent of Cultural Heritage, I have endeavoured to collaborate with disparate stakeholders to save or mitigate impacts on the fragile remains of the past, and to raise awareness. The findings from *FRAGSUS* will be an especially useful source of information for policy makers, heritage managers, regulatory agencies and conservation scientists in their quest to preserve and understand Malta's past. The study enables them to make informed decisions about future human impacts on the archaeological heritage, mainly caused by

Figure 0.2. *Joseph Magro Conti at Kordin.*

building development on the small island environment and its island society and economy.

This volume is a seminal interdisciplinary study, not only for Maltese prehistory but also a milestone in world prehistory more generally. As prehistory pre-dates the invention of writing, the approach of *FRAGSUS*'s research agenda turns archaeo-environmental data into 'words' by digging deep into the embryonic matrix of garden soils on which the temples builders sustained themselves. The project can now explain queries about this sustainability, a theme that is still relevant to modern generations. With the use of multidisciplinary and multinational teams of specialists, the study placed innovative scientific approaches at the fore, and addressed silent aspects that go beyond the traditional art-historical basics of Grand Traditions. The investigations into the core essence of life five millennia ago belong to new scientific approaches.

The *FRAGSUS Project* has addressed lacunae and used unconventional approaches in theory and method to obtain robust scientifically-backed results that have filled in significant gaps in the research agenda of Maltese prehistory and beyond. Equally, the results have surely raised many questions for future research agendas. I look forward to further collaboration, and I am eager to see more collaborative projects between Maltese veterans and upcoming academics and our overseas colleagues.

Joseph Magro Conti
Superintendent of Cultural Heritage, Malta
September 2020

Appendix to Chapter 10

The pottery of prehistoric Malta

Caroline Malone, Catriona Brogan & Rowan McLaughlin

A10.1. Drawn pottery

Table A10.1.1a. *Drawn ceramics*

ID	Site	Context	Phase	Surface colour	Surface texture	Surface decoration	Fabric colour	Fabric texture	Diameter (cm)	Diagnostic	Scanned page	Notebook page	Drawing code
19	Ġgantija	1016	UNK	~	~	~	~	~	~	Rim	3	~	SV210_2
22	Ġgantija	1016	UNK	~	~	~	~	~	~	Body	3	~	GG1016_3
43	Ġgantija	4	UNK	Cream/ buff	~	~	~	Coarse	~	Rim	6	1.50	GG004_1
45	Ġgantija	1015	UNK	~	~	~	~	~	30	Rim	6	1.49	GG1015_1
47	Ġgantija	1015	UNK	~	~	~	~	~	18	Rim/ handle	7	1.42	GG1015_3
57	Ġgantija	1015	UNK	~	~	~	Grey/ brown	Sandy	~	Rim	8	1.48	GG1015_8
61	Ġgantija	9	UNK	~	~	~	~	~	15	Rim	9	1.51	GG009_6
95	Ġgantija	1016	UNK	~	~	~	~	~	~	Base	15	Sheet 6	GG1016_5
128	Ġgantija	1002	UNK	Grey	~	~	~	~	17	Body	21	Sheet 11	GG1002_3
130	Ġgantija	1016	UNK	Dark grey	Burnished	~	~	~	~	Rim	21	Sheet 13	GG1016_7
132	Ġgantija	1002	UNK	~	~	~	Grey	Coarse	~	Base	21	Sheet 11	GG1002_5
138	Ġgantija	1016	UNK	~	~	~	~	~	~	Rim	22	Sheet 5	GG1016_12
141	Ġgantija	1016	UNK	Orange	Burnished	~	~	~	~	Rim	22	Sheet 5	GG1016_14
305	Ġgantija	1008	UNK	~	~	~	~	~	~	Body	42	1.39	GG1008_2
310	Ġgantija	1012	UNK	~	~	White paste	Grey/ green	~	~	Rim	50	1.41	GG1012_3
592	Ġgantija	999	UNK	~	~	~	~	~	~	~	77	~	GGMM5
603	Ġgantija	1002	UNK	Black	Burnished	White paste	~	~	16-17	Rim	79	2.33	GG1002_16
605	Ġgantija	1002	UNK	Orange/ grey	~	~	~	~	16-17	Rim	79	2.33	GG1002_18
609	Ġgantija	1002	UNK	Orange/ beige	~	~	~	~	15	Rim	79	2.34	GG1002_22
610	Ġgantija	1002	UNK	Grey	Smooth	~	~	~	25	Rim	80	2.35	GG1002_23
690	Ġgantija	1002	UNK	~	~	~	~	~	~	Base	88	2.39	GG1002_38
692	Ġgantija	1002	UNK	~	~	~	~	Corky	24	Base	88	2.39	GG1002_39
58	Ġgantija	1015	GG	Buff/ grey	~	~	Red/ brown	Sandy	20	Rim	8	1.48	GG1015_9
65	Ġgantija	1	GG	Black	Burnished	~	~	~	15	Rim	9	1.52	GG001_1
66	Ġgantija	1	GG	Brown	~	Ochre	~	~	15	Rim	9	1.52	GG001_2
126	Ġgantija	1002	GG	Grey	Burnished	~	~	~	~	Rim	20	Sheet 11	GG1002_1
127	Ġgantija	1002	GG	Dark grey/ black	~	~	~	~	~	Lid	20	Sheet 11	GG1002_2
139	Ġgantija	10	GG	Buff	Burnished	~	~	~	~	Cup	22	Sheet 26	GG010_1
140	Ġgantija	1016	GG	~	~	~	~	~	~	Rim	22	Sheet 5	GG1016_13
143	Ġgantija	1016	GG	~	~	Cut rim	~	~	30	Rim	22	Sheet 5	GG1016_16
301	Ġgantija	12	GG	~	~	~	~	~	~	Handle	59	2.23	GG012_4
308	Ġgantija	1012	GG	~	~	~	~	~	35	Rim	48	1.40	GG1012_1
309	Ġgantija	1012	GG	Dark grey	~	~	Red	~	26	Rim	50	1.40	GG1012_2
315	Ġgantija	1015	GG	~	~	~	~	~	10	Rim and Base	50	1.42	GG1015_12
600	Ġgantija	1002	GG	Grey/ Black	~	~	~	~	~	Rim	78	2.37	GG1002_13
601	Ġgantija	1002	GG	Grey/ Black	Matt	White paste	~	~	~	Base	79	2.33	GG1002_14
608	Ġgantija	1002	GG	Buff	Matt	~	~	~	9	Rim	79	2.35	GG1002_21
617	Ġgantija	1002	GG	Grey	Matt	~	~	~	~	Body	80	2.36	GG1002_30
622	Ġgantija	1002	GG	Grey	Burnished	~	~	~	~	Rim	81	2.35	GG1002_35
623	Ġgantija	1002	GG	Black	Burnished	~	~	~	~	Rim	81	2.35	GG1002_36
330	Ġgantija	1040	GG	~	~	~	~	~	~	Rim	49	1.36	GG1040_2
49	Ġgantija	8	TP	~	~	~	~	~	12-15	Rim	7	1.46	GG008_1
44	Ġgantija	4	TP	Red/ black	Burnished	~	~	~	~	Rim	6	1.50	GG004_2
46	Ġgantija	1015	GHD	~	~	Finger nail impressions	Grey/ buff	~	31-32	Rim	6	1.49	GG1015_2
142	Ġgantija	1016	GHD	~	~	~	~	~	~	Body	22	Sheet 5	GG1016_15
62	Ġgantija	9	MG	Orange	Rough	~	~	~	15-20	Rim	9	1.51	GG009_3
293	Ġgantija	3	MG	~	~	~	~	~	~	Rim	59	2.24	GG003_1
133	Ġgantija	1016	SAF	Black	~	~	~	~	~	Body	21	Sheet 13	GG1016_8
691	Ġgantija	MM5	SK	Red	~	~	~	Rough	55	Rim	88	2.38	GGMM5_1

Table A10.1.1a *(cont.).*

ID	Site	Context	Phase	Surface colour	Surface texture	Surface decoration	Fabric colour	Fabric texture	Diameter (cm)	Diagnostic	Scanned page	Notebook page	Drawing code
21	Ġgantija	1016	TX	~	~	~	~	~	~	Bowl	3	~	GG1016_2
50	Ġgantija	1015	TX	Orange	~	~	~	Sandy	15-20	Rim	7	1.43	GG1015_5
51	Ġgantija	1015	TX	Orange	Porous	~	Grey	Sandy	30	Rim	7	1.43	GG1015_6
52	Ġgantija	8	TX	Black	Burnished	~	~	~	12	Rim, body, base	8	1.46	GG008_2
54	Ġgantija	1015	TX	~	~	~	~	~	~	Base	8	1.47	GG1015_7
55	Ġgantija	8	TX	~	~	~	~	~	~	Handle/ lug	8	1.47	GG008_4
92	Ġgantija	1016	TX	Orange	~	Rustications	~	~	~	Handle (tunnel)	14	Sheet 6	GG1016_4
98	Ġgantija	1016	TX	~	~	White paste	~	~	37	Rim	15	Sheet 6	GG1016_6
129	Ġgantija	1002	TX	~	~	~	~	~	20	Rim	21	Sheet 11	GG1002_4
134	Ġgantija	1016	TX	Orange	~	~	Orange	Coarse	~	Rim	21	Sheet 13	GG1016_9
136	Ġgantija	1016	TX	~	~	White and red paint	~	~	19	Rim, body, base	22	Sheet 5	GG1016_10
137	Ġgantija	1016	TX	Orange	~	~	~	~	~	Bowl	22	Sheet 5	GG1016_11
302	Ġgantija	1004	TX	Pale grey/ pink	~	~	~	~	~	Rim	58	2.20	GG1004_1
303	Ġgantija	1004	TX	Pale grey/ pink	~	~	~	~	~	Body	58	2.20	GG1004_2
304	Ġgantija	1008	TX	~	~	~	~	~	~	Rim	42	1.39	GG1008_1
306	Ġgantija	1008	TX	~	~	~	~	~	33	Rim	48	1.39	GG1008_3
307	Ġgantija	1008	TX	~	~	White paste	Grey	Sandy	~	Body	51	1.39	GG1008_4
311	Ġgantija	1012	TX	~	~	~	Grey	Sandy	32	Body	51	1.40	GG1012_4
312	Ġgantija	1012	TX	~	~	~	~	~	~	Rim	51	1.40	GG1012_5
313	Ġgantija	1015	TX	~	~	~	~	~	~	Rim	50	1.41	GG1015_10
316	Ġgantija	1015	TX	Orange/ pink	~	~	~	~	~	Rim	58	2.22	GG1015_14
317	Ġgantija	1015	TX	Yellow/pink/ buff	~	~	~	~	~	Rim	58	2.22	GG1015_15
318	Ġgantija	1015	TX	Yellow/pink	~	~	~	~	~	Rim	58	2.22	GG1015_16
319	Ġgantija	1015	TX	Brown/ red	~	~	~	~	~	Rim	58	2.22	GG1015_17
320	Ġgantija	1015	TX	Yellow/ grey	~	~	~	~	~	Rim	58	2.22	GG1015_18
321	Ġgantija	1015	TX	Orange	~	~	~	~	~	Rim	58	2.22	GG1015_19
322	Ġgantija	1015	TX	Yellow/pink	~	~	~	~	~	Rim	58	2.22	GG1015_20
323	Ġgantija	1015	TX	Orange/ pink	~	~	~	~	~	Rim	58	2.22	GG1015_21
324	Ġgantija	1021	TX	Orange/ grey	~	~	~	~	~	Body	58	2.20	GG1021_1
325	Ġgantija	1021	TX	Grey	~	~	~	~	~	Body	58	2.20	GG1021_2
326	Ġgantija	1021	TX	Orange/ grey	~	~	~	~	~	Rim	58	2.20	GG1021_3
327	Ġgantija	1021	TX	Orange/ grey	~	~	~	~	~	Rim	58	2.20	GG1021_4
329	Ġgantija	1040	TX	~	~	White paste	~	~	25	Rim	48	1.37	GG1040_1
331	Ġgantija	1041	TX	~	~	~	~	Sandy	~	Rim	49	1.37	GG1041_1
332	Ġgantija	1041	TX	~	~	~	~	~	~	Body	49	1.38	GG1041_2
333	Ġgantija	1041	TX	Black/grey	~	~	~	~	~	Base	49	1.38	GG1041_3
589	Ġgantija	1002	TX	~	Burnished	Red slip	~	~	~	Rim	77	2.37	GG1002_6
590	Ġgantija	1002	TX	~	~	~	~	~	~	Rim	77	2.37	GG1002_7
591	Ġgantija	1002	TX	Buff/ Grey	Burnished	White paste	~	~	~	Rim	77	2.37	GG1002_8
596	Ġgantija	1002	TX	Red/ black	Smooth	~	~	~	~	Rim	78	2.36	GG1002_9
597	Ġgantija	1002	TX	Black/ grey	Smooth	~	~	~	~	Body	78	2.36	GG1002_10
598	Ġgantija	1002	TX	Grey/ buff	~	Applied buttons	~	~	30	Rim	78	2.37	GG1002_11
602	Ġgantija	1002	TX	~	~	~	~	~	~	Rim	79	2.33	GG1002_15
604	Ġgantija	1002	TX	Grey/ beige	Rough	Rustication	~	~	17	Rim	79	2.33	GG1002_17
607	Ġgantija	1002	TX	Pink/ grey	Burnished	~	~	~	~	Rim	79	2.34	GG1002_20
611	Ġgantija	1002	TX	Grey/ orange	~	~	~	~	13	Rim	80	2.35	GG1002_24
612	Ġgantija	1002	TX	~	~	~	~	~	~	Rim	80	2.37	GG1002_25
613	Ġgantija	1002	TX	Orange/ brown	~	White paste/ rustication	~	~	~	Rim	80	2.35	GG1002_26

Table A10.1.1a *(cont.).*

ID	Site	Context	Phase	Surface colour	Surface texture	Surface decoration	Fabric colour	Fabric texture	Diameter (cm)	Diagnostic	Scanned page	Notebook page	Drawing code
614	Ġgantija	1002	TX	Orange/ grey/ black	~	Rustication	~	~	11	Body	80	2.35	GG1002_27
615	Ġgantija	1002	TX	Grey	~	~	~	~	~	Rim	80	2.36	GG1002_28
616	Ġgantija	1002	TX	Brown/ orange	~	~	~	~	~	Rim	80	2.36	GG1002_29
618	Ġgantija	1002	TX	Black	Matt	~	~	~	~	Rim	81	2.34	GG1002_31
619	Ġgantija	1002	TX	Orange	Burnished	White paste	~	~	16	Rim	81	2.34	GG1002_32
620	Ġgantija	1002	TX	Orange/ grey	Burnished	~	~	~	~	Rim	81	2.34	GG1002_33
687	Ġgantija	1002	TX	Pink	~	~	Grey	Rough	~	~	88	2.38	GG1002_37
689	Ġgantija	1002	TX	Orange	~	Rustication	~	~	46	Body	88	2.38	GGMM51002_1
314	Ġgantija	1015	TX	~	~	~	Grey	Sandy	~	Base	50	1.42	GG1015_11
328	Ġgantija	1021	UNK	Grey/ pink	~	~	~	~	30	Rim	59	2.20	GG1021_5
48	Ġgantija	1015	TP	Orange/ buff	~	~	~	~	12	Rim	7	1.43	GG1015_4
53	Ġgantija	8	TP	~	~	~	~	~	~	Base	8	1.47	GG008_3
59	Ġgantija	4	TRE	~	~	~	~	~	24	Rim	8	1.50	GG004_3
294	Ġgantija	3	TRE	Dark yellow/ pink	~	~	~	~	23	Rim	59	2.24	GG003_2
56	Ġgantija	9	ZB	~	~	~	~	~	~	Rim	8	1.50	GG009_1
60	Ġgantija	9	ZB	Red/ white	Rough	~	~	~	40-45	Rim	9	1.51	GG009_2
63	Ġgantija	9	ZB	~	~	~	~	~	~	Rim	9	1.51	GG009_4
64	Ġgantija	9	ZB	Orange	~	~	~	~	~	Rim	9	1.51	GG009_5
72	Ġgantija	4	ZB	Grey/ buff	~	~	~	~	~	Rim	10	1.55	GG004_4
73	Ġgantija	4	ZB	Grey	~	Incised	~	~	~	Body	10	1.55	GG004_5
295	Ġgantija	6	ZB	Pale grey	~	~	Grey	~	~	Handle	59	2.24	GG005_1
297	Ġgantija	10	ZB	~	~	~	~	~	~	Base	58	2.23	GG010_3
599	Ġgantija	1002	ZB	Black/ Red	~	~	~	~	~	Rim	78	2.37	GG1002_12
606	Ġgantija	1002	ZB	Grey/ buff	Rough	~	~	~	17	Body	79	2.34	GG1002_19
621	Ġgantija	1002	ZB	~	~	~	~	~	~	Rim/ body/ base	81	2.33	GG1002_34
300	Ġgantija	12	ZB	Grey	~	~	~	~	~	Handle	59	2.23	GG012_3
298	Ġgantija	12	ZB	~	~	~	~	~	~	Handle	58	2.23	GG012_1
299	Ġgantija	12	ZB	~	~	~	~	~	~	Rim	58	2.23	GG012_2
296	Ġgantija	10	UNK	~	~	~	~	~	~	~	46	~	GG010_2
822	In-Nuffara	41	BN	~	~	~	~	~	~	Body	102	Sheet 29	NUF41_1
823	In-Nuffara	42	BN	~	~	~	~	~	~	Base	102	Sheet 29	NUF42_1
824	In-Nuffara	41	BN	~	~	~	~	~	~	Rim	102	Sheet 29	NUF41_2
825	In-Nuffara	41	BN	~	~	~	~	~	~	Rim	103	Sheet 30	NUF41_3
826	In-Nuffara	41	BN	~	~	~	~	~	~	Rim/ body	103	Sheet 29	NUF41_4
827	In-Nuffara	41	BN	~	~	~	~	~	~	All	103	Sheet 29	NUF41_5
828	In-Nuffara	41	BN	~	~	~	~	~	~	Rim	103	Sheet 29	NUF41_6
829	In-Nuffara	41	BN	~	~	~	~	~	~	Rim	104	Sheet 28	NUF41_7
830	In-Nuffara	41	BN	~	~	~	~	~	~	Rim	104	Sheet 30	NUF41_8
831	In-Nuffara	41	BN	~	~	~	~	~	~	Rim	104	Sheet 30	NUF41_9
832	In-Nuffara	41	BN	~	~	~	~	~	~	Rim	104	Sheet 30	NUF41_10
833	In-Nuffara	41	BN	~	~	~	~	~	~	Body	104	Sheet 30	NUF41_11
834	In-Nuffara	41	BN	~	~	~	~	~	~	Body/ base	104	Sheet 30	NUF41_12
835	In-Nuffara	41	BN	~	~	~	~	~	~	All	104	Sheet 30	NUF41_13
836	In-Nuffara	40	BN	~	~	~	~	~	~	Rim	104	Sheet 30	NUF40_1
837	In-Nuffara	41	BN	~	~	~	~	~	~	Rim	105	Sheet 31	NUF41_14
838	In-Nuffara	41	BN	~	~	~	~	~	~	Rim	105	Sheet 28	NUF41_15
839	In-Nuffara	41	BN	~	~	~	~	~	~	All	105	Sheet 28	NUF41_16
840	In-Nuffara	41	BN	~	~	~	~	~	~	All	106	Sheet 27	NUF41_17
842	In-Nuffara	40	BN	~	~	~	~	~	~	Rim	106	Sheet 31	NUF40_2
843	In-Nuffara	41	BN	~	~	~	~	~	~	Rim	106	Sheet 31	NUF41_18
844	In-Nuffara	41	BN	~	~	~	~	~	~	Body	106	Sheet 31	NUF41_19
845	In-Nuffara	41	BN	~	~	~	~	~	~	Handle	106	Sheet 31	NUF41_20

Table A10.1.1a *(cont.).*

ID	Site	Context	Phase	Surface colour	Surface texture	Surface decoration	Fabric colour	Fabric texture	Diameter (cm)	Diagnostic	Scanned page	Notebook page	Drawing code
846	In-Nuffara	41	BN	~	~	~	~	~	~	Handle	106	Sheet 28	NUF41_21
847	In-Nuffara	41	BN	~	~	~	~	~	~	Body	106	Sheet 31	NUF41_22
848	In-Nuffara	40	BN	~	~	~	~	~	~	Body	106	Sheet 31	NUF40_3
4	Kordin III	52	UNK	Orange	Smooth	~	~	~	20	Rim	1	1.66	KRD52_2
11	Kordin III	52	UNK	Orange	Smooth	~	~	~	20	Rim	2	1.66	KRD52_4
16	Kordin III	90	UNK	~	~	~	~	~	~	~	3	~	KRD90_1
18	Kordin III	77	UNK	~	~	~	~	~	~	Base	3	~	KRD77_1
20	Kordin III	306	UNK	~	~	~	~	~	~	Rim	3	~	KRD306_1
69	Kordin III	74	UNK	~	~	~	~	~	~	Rim	10	1.54	KRD74_3
71	Kordin III	74	UNK	~	~	~	~	~	~	Rim	10	1.54	KRD74_5
144	Kordin III	10	UNK	~	~	~	~	~	~	Body	23	Sheet 20	KRD10_1
146	Kordin III	71	UNK	~	~	~	~	~	~	Base	23	Sheet 20	KRD71_2
147	Kordin III	71	UNK	~	~	~	~	~	~	Body	23	Sheet 20	KRD71_3
160	Kordin III	301	UNK	~	~	~	~	~	~	Lug	26	Sheet 20	KRD301_1
165	Kordin III	147	UNK	~	~	~	~	~	~	Rim	26	Sheet 19	KRD147_1
169	Kordin III	57	UNK	Buff	Burnished	~	~	~	~	Rim	26	Sheet 18	KRD57_2
187	Kordin III	306	UNK	~	~	White paste	~	~	~	Rim	28	Sheet 17	KRD306_4
196	Kordin III	77	UNK	Buff	Burnished	~	~	~	~	Body	29	Sheet 18	KRD77_7
337	Kordin III	74	UNK	Dark grey	~	~	~	~	~	Base	58	2.21	KRD74_13
549	Kordin III	31	UNK	Grey	~	~	~	~	~	Handle	72	2.29	KRD31_2
550	Kordin III	103	UNK	Grey	~	~	~	~	26	Rim	72	2.28	KRD103_2
553	Kordin III	71	UNK	Grey	Burnished	White paste	~	~	~	Rim	73	2.29	KRD71_13
571	Kordin III	66	UNK	Grey	~	~	~	~	14	Body	75	2.26	KRD66_1
579	Kordin III	215	UNK	Grey/ orange	~	~	~	~	~	Rim	75	2.28	KRD215_2
1	Kordin III	105	GG	~	~	~	Grey	~	20	Rim	1	1.66	KRD105_1
2	Kordin III	105	GG	Red/brown	~	Ochre	Black	~	18-20	Rim	1	1.66	KRD105_2
3	Kordin III	52	GG	~	~	~	~	~	20	Rim	1	1.66	KRD52_1
5	Kordin III	52	GG	Grey	Smooth	~	~	~	~	Rim	1	1.67	KRD52_3
12	Kordin III	105	GG	Black	~	~	~	~	~	Body	2	1.65	KRD105_4
68	Kordin III	74	GG	~	~	~	~	~	~	Rim	10	1.54	KRD74_2
70	Kordin III	74	GG	~	~	~	~	~	10-15	Rim	10	1.54	KRD74_4
149	Kordin III	71	GG	Grey/ buff	~	~	~	~	~	Rim	23	Sheet 20	KRD71_5
150	Kordin III	71	GG	~	Burnished	~	~	~	30	Lid	23	Sheet 20	KRD71_6
153	Kordin III	80	GG	~	~	~	~	~	~	Rim	24	Sheet 19	KRD80_1
163	Kordin III	71	GG	~	~	~	~	~	~	Body	26	Sheet 20	KRD71_10
170	Kordin III	5	GG	~	~	Ochre	~	~	~	Rim	26	Sheet 18	KRD5_1
195	Kordin III	57	GG	Orange/ grey	~	~	~	~	~	Body	29	Sheet 18	KRD57_4
335	Kordin III	74	GG	~	~	Ochre	~	~	~	Body	55	1.53	KRD74_11
538	Kordin III	31	GG	Grey	~	Ochre	~	~	34	Rim	71	2.30	KRD31_1
539	Kordin III	136	GG	Pink/ grey	~	Ochre	~	~	23	Rim	71	2.31	KRD136_1
543	Kordin III	75	GG	Grey	~	~	~	~	28	Rim	72	2.27	KRD75_1
545	Kordin III	81	GG	Grey	~	~	~	~	19	Rim	72	2.27	KRD81_1
546	Kordin III	103	GG	Black	Burnished	~	~	~	12	Rim	72	2.28	KRD103_1
555	Kordin III	31	GG	Grey	~	Red paint	~	~	26	Rim	73	2.30	KRD31_3
556	Kordin III	31	GG	Orange/ grey	~	~	~	~	24	Rim	73	2.30	KRD31_4
562	Kordin III	128	GG	Grey/ orange	~	~	~	~	26	Rim	74	2.32	KRD128_1
563	Kordin III	156	GG	~	~	Yellow paint	Grey	~	~	Rim	74	2.32	KRD156_1
567	Kordin III	52	GG	Black	Burnished	Red paint	~	~	~	Rim	75	2.26	KRD52_5
576	Kordin III	75	GG	Black	Burnished	Red paint	~	~	~	Rim	75	2.27	KRD75_2
577	Kordin III	75	GG	Grey/ orange	Burnished	~	~	~	~	Rim	75	2.27	KRD75_3
578	Kordin III	103	GG	Black	Burnished	~	~	~	12	Rim	75	2.28	KRD103_3
161	Kordin III	71	GHD	Grey	~	~	~	~	~	Rim	26	Sheet 20	KRD71_8
186	Kordin III	306	GHD	~	~	White paste/ cord impression	~	~	~	Body	28	Sheet 17	KRD306_3
148	Kordin III	71	MG	~	~	~	~	~	~	Body	23	Sheet 20	KRD71_4
151	Kordin III	71	MG	~	Burnished	~	~	~	~	Body	23	Sheet 20	KRD71_7
152	Kordin III	77	MG	~	~	~	~	~	~	Rim	24	Sheet 20	KRD77_2

Table A10.1.1a *(cont.).*

ID	Site	Context	Phase	Surface colour	Surface texture	Surface decoration	Fabric colour	Fabric texture	Diameter (cm)	Diagnostic	Scanned page	Notebook page	Drawing code
162	Kordin III	71	MG	Buff	~	~	~	~	~	Rim	26	Sheet 20	KRD71_9
164	Kordin III	90	MG	~	~	~	~	~	~	Rim	26	Sheet 15	KRD90_2
166	Kordin III	57	MG	~	~	~	~	~	~	Rim	26	Sheet 17	KRD57_1
167	Kordin III	306	MG	Black	~	White paste	~	~	~	Rim	26	Sheet 17	KRD306_2
168	Kordin III	77	MG	Buff	Burnished	Marked edge around rim	Black	~	~	Rim	26	Sheet 18	KRD77_3
171	Kordin III	77	MG	~	~	White paste	~	~	~	Rim	26	Sheet 18	KRD77_4
185	Kordin III	57	MG	~	~	White paste	~	~	~	Body	28	Sheet 17	KRD57_3
188	Kordin III	306	MG	Black	~	Impressed/ feathered	~	~	~	Body	28	Sheet 17	KRD306_5
191	Kordin III	306	MG	~	~	~	~	~	~	Handle	29	Sheet 17	KRD306_7
192	Kordin III	306	MG	~	~	~	~	~	~	Handle	29	Sheet 17	KRD306_8
193	Kordin III	77	MG	Buff	Burnished	~	Black	~	~	Rim	29	Sheet 18	KRD77_5
194	Kordin III	77	MG	~	~	White paste	~	~	~	Body	29	Sheet 18	KRD77_6
336	Kordin III	74	MG	~	~	~	~	~	~	Base	55	1.53	KRD74_12
338	Kordin III	74	MG	~	~	Ochre	Black	~	~	Handle	55	1.53	KRD74_6
339	Kordin III	74	MG	~	~	Incised	~	~	~	Body	55	1.53	KRD74_7
340	Kordin III	74	MG	~	~	White paste	Black	Soft	~	Body	55	1.53	KRD74_8
341	Kordin III	74	MG	~	~	White paste	~	~	~	Body	55	1.53	KRD74_9
342	Kordin III	91	MG	~	~	White paste	Black	Soft	21-22	Rim	55	1.45	KRD91_2
343	Kordin III	91	MG	~	~	~	Black	Soft	25	Rim	55	1.45	KRD91_3
541	Kordin III	306	MG	~	~	~	~	~	~	~	71	~	KRD306_10
542	Kordin III	306	MG	~	~	~	~	~	~	~	71	~	KRD306_11
544	Kordin III	71	MG	~	~	~	~	~	~	Rim	72	2.29	KRD71_11
557	Kordin III	306	MG	~	~	~	~	~	~	Rim	74	Sheet 17	KRD306_4
558	Kordin III	306	MG	~	~	~	~	~	~	Rim	74	~	KRD306_13
559	Kordin III	306	MG	~	~	~	~	~	~	Rim	74	~	KRD306_14
560	Kordin III	306	MG	~	~	~	~	~	~	Rim	74	~	KRD306_15
184	Kordin III	201	MOD	Red	~	~	Red	~	~	Pipe bowl	28	Sheet 17	KRD201_1
572	Kordin III	86	SAF	Creamy/ yellow	~	~	~	Fine	17	Rim	75	2.26	KRD86_1
10	Kordin III	105	SK	Orange/ brown	~	~	~	Gritty	17	Rim	2	1.65	KRD105_3
548	Kordin III	215	SK	Grey	~	~	~	~	20	Handle (tunnel)	72	2.28	KRD215_1
551	Kordin III	147	SK	~	~	Red paint	Black	~	16	Body	73	2.28	KRD147_2
540	Kordin III	93	TX	Red/ yellow	~	Rustication	~	~	~	Rim	71	2.31	KRD93_1
67	Kordin III	74	TP	Black	Burnished	~	~	~	~	Rim	10	1.54	KRD74_1
74	Kordin III	11	ZB	Grey/ orange	~	~	~	~	~	Rim	10	~	KRD11_1
145	Kordin III	71	ZB	Yellow/ buff	Burnished	~	Pink	~	~	Base	23	Sheet 20	KRD71_1
190	Kordin III	306	ZB	~	~	~	~	~	~	Base	29	Sheet 17	KRD306_6
334	Kordin III	74	ZB	~	~	White paste	~	~	~	Body	55	1.53	KRD74_10
547	Kordin III	140	ZB	Grey/ yellow	~	~	~	~	19	Rim	72	2.28	KRD140_1
552	Kordin III	71	ZB	Grey/ yellow	Smooth	Red paint	~	~	25	Rim	73	2.29	KRD71_12
554	Kordin III	28	ZB	Grey	~	Red paint	~	~	14	Rim	73	2.29	KRD28_1
561	Kordin III	127	ZB	~	~	~	Grey	~	~	Rim	74	2.32	KRD127_1
573	Kordin III	51	ZB	Grey/ orange	~	~	~	~	~	Rim	75	2.26	KRD51_1
575	Kordin III	85	ZB	Cream	~	~	Grey	~	~	Handle	75	2.27	KRD85_1
344	MISC	999	UNK	~	~	~	~	~	~	~	52	~	MISC PAGE 52
345	MISC	999	UNK	~	~	~	~	~	~	~	55	~	MISC PAGE 55
537	MISC	999	UNK	~	~	~	~	~	~	~	70	~	MISC 70
93	MISC	999	TX	~	~	~	~	~	~	Base	14	Sheet 4	MISC PAGE 14
94	MISC	999	TX	Black	Burnished	White paste	~	~	10	Lid	15	Sheet 4	MISC 2 PAGE 14
493	MISC	999	ZB	~	~	~	~	~	~	Rim	65	~	MISC PAGE 65
75	Santa Verna	7	UNK	~	~	~	~	~	~	Handle	11	~	SV7_1
79	Santa Verna	7	UNK	~	~	~	~	~	~	Rim	11	~	SV7_5
80	Santa Verna	7	UNK	~	~	~	~	~	~	Handle	11	~	SV7_6
101	Santa Verna	7	UNK	Red	~	~	Pink	Gritty	~	Rim	16	Sheet 2	SV7_10

Table A10.1.1a *(cont.).*

ID	Site	Context	Phase	Surface colour	Surface texture	Surface decoration	Fabric colour	Fabric texture	Diameter (cm)	Diagnostic	Scanned page	Notebook page	Drawing code
182	Santa Verna	13	UNK	Grey	Rough	~	~	~	~	Rim	27	Sheet 16	SV13_7
219	Santa Verna	20	UNK	~	~	~	~	~	20-25	Rim	31	1.11	SV20_8
226	Santa Verna	60	UNK	Grey/ red/ buff	Burnished	~	~	~	15	Rim	32	1.22	SV60_4
264	Santa Verna	13	UNK	~	~	~	~	~	~	Rim	36	1.06	SV13_13
268	Santa Verna	7	UNK	~	~	~	~	~	~	~	37	~	SV7_18
292	Santa Verna	41	UNK	~	~	~	Orange	Coarse	~	Rim	40	1.19	SV41_15
369	Santa Verna	16	UNK	~	~	~	~	~	~	Rim	56	2.05	SV16_2
390	Santa Verna	42	UNK	Grey	~	~	~	~	31	Rim	57	2.14	SV42_2
392	Santa Verna	42	UNK	Grey	Burnished	~	~	~	~	Rim	57	2.15	SV42_4
396	Santa Verna	45	UNK	Pale yellow	~	~	~	~	~	Rim	60	2.09	SV45_4
401	Santa Verna	52	UNK	Grey/ orange	~	~	~	~	52	Rim	52	2.11	SV52_2
408	Santa Verna	60	UNK	Grey/ red/ buff	Burnished	~	~	~	15	Rim	47	1.22	SV60_4
412	Santa Verna	61	UNK	~	~	~	~	~	~	Rim	45	1.34	SV61_21
417	Santa Verna	86	UNK	~	~	~	~	~	24	Body	52	2.04	SV86_1
419	Santa Verna	86	UNK	~	~	~	~	~	~	Rim	56	2.04	SV86_3
423	Santa Verna	95	UNK	~	~	Brown paint	~	~	~	Rim	44	1.02	SV95_1
426	Santa Verna	98	UNK	~	~	~	~	~	~	Rim	45	~	SV98_5
436	Santa Verna	6	UNK	Grey	~	~	~	~	22	Rim	60	2.09	SV6_5
438	Santa Verna	37	UNK	~	~	Red paint	Orange	~	~	Rim	60	2.10	SV37_1
440	Santa Verna	45	UNK	Pale yellow	~	~	~	~	~	Rim	60	2.09	SV45_4
450	Santa Verna	52	UNK	Creamy/ orange	~	~	Grey	~	~	Handle	60	2.11	SV52_7
457	Santa Verna	34	UNK	~	~	~	~	~	38	Body	61	2.02	SV34_7
458	Santa Verna	12	UNK	~	~	~	~	~	~	Handle	61	2.03	SV12_1
472	Santa Verna	38	UNK	Brown	~	~	Grey	~	~	Body	62	2.07	SV38_5
478	Santa Verna	26	UNK	Orange	~	~	~	~	~	Handle	62	2.09	SV26_4
501	Santa Verna	34	UNK	~	~	~	~	~	15	Body	66	2.02	SV34_10
522	Santa Verna	34	UNK	~	~	~	~	~	~	Body	68	2.01	SV34_21
841	Santa Verna	1	UNK	~	~	~	~	~	~	~	106	~	SV1_6
281	Santa Verna	41	TP	Dark Brown/ Red	Burnished	~	~	~	~	Body	38	1.81	SV41_6
177	Santa Verna	13	GG	Orange	Burnished	~	~	~	~	Rim	27	Sheet 16	SV13_2
180	Santa Verna	13	GG	Black	Burnished	Ochre	~	~	~	Rim	27	Sheet 16	SV13_5
183	Santa Verna	13	GG	Buff	Burnished	~	Grey	~	~	Rim	27	Sheet 16	SV13_8
282	Santa Verna	41	GG	Red	Burnished	Possibly slipped	~	~	25	Body	38	1.20	SV41_7
286	Santa Verna	98	GG	Rosy/ yellow	~	~	Grey	~	30	Body	39	1.04	SV98_4
287	Santa Verna	41	GG	Red	Burnished	Possibly slipped	~	~	25	Body and Rim	40	1.20	SV41_8
288	Santa Verna	41	GG	Black	Burnished	~	~	~	25	Rim	40	1.19	SV41_9
289	Santa Verna	41	GG	Dark brown	Burnished	~	~	~	23	Rim	40	1.19	SV41_10
291	Santa Verna	41	GG	Black/ brown	~	~	~	~	~	Body	40	1.19	SV41_12
353	Santa Verna	104	GG	Buff	Burnished	~	~	Coarse	25	Rim	41	1.12	SV104_2
354	Santa Verna	104	GG	Buff/ brown/ red	~	Ochre	~	~	20-25	Rim	41	1.13	SV104_3
357	Santa Verna	12	GG	~	~	~	~	~	14	Handle	56	2.03	SV12_3
360	Santa Verna	121	GG	Black	Burnished	~	~	~	~	Rim	43	2.13	SV121_2
361	Santa Verna	121	GG	Black	Burnished	~	~	~	27	Rim	57	2.14	SV121_3
362	Santa Verna	121	GG	Grey	~	~	~	~	34	Rim	57	2.14	SV121_4
363	Santa Verna	13	GG	Brown	Burnished	White paste	~	~	25	Rim	41	1.15	SV13_15
364	Santa Verna	13	GG	Black	Burnished	~	~	~	~	Rim	41	1.07	SV13_17
366	Santa Verna	13	GG	Orange	~	~	~	~	~	Rim	44	1.07	SV13_19
367	Santa Verna	13	GG	Grey	~	~	~	~	~	Rim	44	1.07	SV13_20
368	Santa Verna	16	GG	Brown	Burnished	~	~	~	~	Body	44	1.09	SV16_1
370	Santa Verna	17	GG	Grey	~	~	~	~	~	Lid	42	1.30	SV17_2
371	Santa Verna	17	GG	Buff/ grey	~	~	~	~	~	Handle (Bridge nose)	42	1.30	SV17_3

Table A10.1.1a *(cont.).*

ID	Site	Context	Phase	Surface colour	Surface texture	Surface decoration	Fabric colour	Fabric texture	Diameter (cm)	Diagnostic	Scanned page	Notebook page	Drawing code
372	Santa Verna	17	GG	Black/ rosy	Burnished	~	Grey	~	~	Handle (Bridge nose)	42	1.30	SV17_4
373	Santa Verna	22	GG	~	~	~	~	~	~	Rim	52	2.04	SV22_1
376	Santa Verna	32	GG	~	~	~	~	~	~	Lid	42	1.35	SV32_2
379	Santa Verna	33	GG	Red/ orange	Burnished	~	Rosy/ buff	Rough	~	Rim	43	1.26	SV33_1
381	Santa Verna	35	GG	Dark brown	Burnished	~	~	~	~	Rim	42	1.27	SV35_1
382	Santa Verna	35	GG	Brown/ grey	Burnished	~	~	~	~	Rim	~	1.27	SV35_2
387	Santa Verna	41	GG	Red Burnished	~	~	~	~	~	Rim	47	1.17	SV41_13
391	Santa Verna	42	GG	Orange	Burnished	~	Grey	~	~	Body	57	2.15	SV42_3
394	Santa Verna	45	GG	Orange/ grey	Burnished	Ochre	~	~	~	Rim	45	1.25	SV45_2
395	Santa Verna	45	GG	Orange	~	Cream/grey paint	~	~	~	Rim	51	1.25	SV45_3
397	Santa Verna	46	GG	Dark	Burnished	~	~	~	~	Rim	56	2.05	SV46_1
403	Santa Verna	58	GG	~	Burnished	~	~	~	~	Body	56	2.06	SV58_1
405	Santa Verna	6	GG	Brown	~	~	~	~	~	Body	41	1.16	SV6_2
441	Santa Verna	65	GG	Orange	Burnished	~	~	~	~	Rim	60	2.10	SV65_1
445	Santa Verna	60	GG	Black	Burnished	~	~	~	~	Rim	60	2.10	SV60_10
447	Santa Verna	69	GG	Grey/ orange	~	~	~	~	~	Rim	60	2.11	SV69_1
474	Santa Verna	50-6	GG	Orange/ red	Burnished	~	~	~	10	Rim	62	2.08	SV50-6_1
479	Santa Verna	26	GG	Brown/ black	Burnished	~	~	~	~	Handle	62	2.09	SV26_5
502	Santa Verna	12	GG	~	~	~	~	~	~	Body	66	2.03	SV12_2
514	Santa Verna	34	GG	~	~	~	~	~	20	Rim	67	2.01	SV34_17
32	Santa Verna	61	GHD	Black	~	White paste	Grey	Hard	21	Rim, body, base	5	1.56	SV61_1
81	Santa Verna	7	GHD	~	~	~	~	~	~	Body	11	~	SV7_7
82	Santa Verna	7	GHD	~	~	~	~	~	~	Rim	11	~	SV7_8
83	Santa Verna	7	GHD	~	~	~	~	~	~	Rim	11	~	SV7_9
102	Santa Verna	7	GHD	Grey/ black	~	White paste	~	~	~	Rim	16	Sheet 2	SV7_11
173	Santa Verna	7	GHD	~	~	White paste	Black	Gritty	~	Body	26	Sheet 16	SV7_14
176	Santa Verna	7	GHD	Grey	Burnished	White paste	~	Fine	~	Body	27	Sheet 16	SV7_17
197	Santa Verna	61	GHD	~	~	~	~	~	~	Body	30	1.33	SV61_2
198	Santa Verna	61	GHD	~	~	~	~	~	~	Body	30	1.33	SV61_3
199	Santa Verna	61	GHD	Brown	~	~	~	~	~	Body	30	1.33	SV61_4
200	Santa Verna	61	GHD	~	~	~	~	~	~	Body	30	1.33	SV61_5
201	Santa Verna	61	GHD	~	~	~	~	~	~	Body	30	1.33	SV61_6
202	Santa Verna	61	GHD	~	~	~	~	~	~	Body	30	1.33	SV61_7
203	Santa Verna	61	GHD	~	~	~	~	~	~	Body	30	1.33	SV61_8
204	Santa Verna	61	GHD	~	~	~	~	~	~	Body	30	1.33	SV61_9
205	Santa Verna	61	GHD	~	~	~	~	~	~	Body	30	1.33	SV61_10
206	Santa Verna	61	GHD	~	~	~	~	~	~	Body	30	1.33	SV61_11
207	Santa Verna	61	GHD	~	~	~	~	~	~	Body	30	1.33	SV61_12
208	Santa Verna	61	GHD	Buff	Burnished	White paste	~	~	~	Body	30	1.33	SV61_13
209	Santa Verna	61	GHD	~	~	~	~	~	~	Body	30	1.33	SV61_14
210	Santa Verna	61	GHD	Dark grey	Burnished	White paste, cord impressions	~	~	~	Body	30	1.33	SV61_15
211	Santa Verna	61	GHD	~	~	White paste	~	~	~	Body	30	1.33	SV61_16
212	Santa Verna	61	GHD	~	~	~	~	~	~	Body	30	1.33	SV61_17
213	Santa Verna	61	GHD	Buff	Burnished	White paste	Grey	~	~	Body	30	1.33	SV61_18
224	Santa Verna	60	GHD	Black	~	White paste	~	~	~	Rim	32	1.23	SV60_2
225	Santa Verna	60	GHD	Grey	Burnished	White paste, cord impressions	~	~	~	Body	32	1.23	SV60_3
266	Santa Verna	79	GHD	Black	~	~	~	Gritty	20	Rim	37	1.01	SV79_1
267	Santa Verna	98	GHD	Black	Burnished	White paste	~	~	~	Body	37	1.02	SV98_1
269	Santa Verna	10	GHD	~	~	White paste	Black/ grey	Fine	~	Body	37	1.09	SV10_1
270	Santa Verna	10	GHD	~	~	~	Black/grey	Fine	~	Body	37	1.09	SV10_2

Table A10.1.1a *(cont.).*

ID	Site	Context	Phase	Surface colour	Surface texture	Surface decoration	Fabric colour	Fabric texture	Diameter (cm)	Diagnostic	Scanned page	Notebook page	Drawing code
271	Santa Verna	68	GHD	Red/ orange	~	~	~	~	~	Body	37	1.28	SV68_1
272	Santa Verna	60	GHD	Black	~	White paste	~	~	~	Rim	37	1.23	SV60_2
273	Santa Verna	60	GHD	Grey	Burnished	White paste, cord impressions	~	~	~	Body	37	1.23	SV60_3
274	Santa Verna	17	GHD	Buff/ orange	~	Stamped	~	~	~	Body	37	1.29	SV17_1
275	Santa Verna	1	GHD	Buff/ brown	~	~	~	~	~	Body	37	1.29	SV1_4
276	Santa Verna	9	GHD	Dark grey	~	White paste	~	~	~	Body	37	1.29	SV9_1
355	Santa Verna	113	GHD	Black	Burnished	~	~	~	18	Body	44	2.14	SV113_1
356	Santa Verna	113	GHD	Black	~	~	~	~	~	Handle	52	2.14	SV113_2
398	Santa Verna	46	GHD	Grey	~	White paste	~	~	~	Body	56	2.05	SV46_2
402	Santa Verna	52	GHD	Grey	Burnished	~	~	~	~	Body	52	2.11	SV52_3
418	Santa Verna	86	GHD	~	~	~	~	~	~	Body	56	2.04	SV86_2
420	Santa Verna	89	GHD	~	~	~	~	~	~	Body	56	2.05	SV89_1
425	Santa Verna	95	GHD	~	~	~	~	~	~	Body	56	2.04	SV95_3
443	Santa Verna	60	GHD	Grey	~	~	~	~	~	Body	60	2.10	SV60_8
446	Santa Verna	60	GHD	Creamy/ grey	~	~	~	~	20	Rim	60	2.10	SV60_11
448	Santa Verna	52	GHD	Grey	Burnished	~	~	~	~	Rim	60	2.11	SV52_6
686	Santa Verna	61	GHD	Black	~	White paste	~	~	~	Rim/ body	88	1.33	SV61_23
76	Santa Verna	7	GSK	~	~	~	~	~	~	Handle	11	~	SV7_2
77	Santa Verna	7	GSK	~	~	~	Orange/ brown	Coarse	~	Handle	11	1.05	SV7_3
78	Santa Verna	7	GSK	~	~	~	~	~	~	Handle	11	~	SV7_4
103	Santa Verna	7	GSK	~	~	~	~	Coarse	25	Base	16	Sheet 2	SV7_12
156	Santa Verna	3	GSK	~	~	~	~	~	~	Rim	25	Sheet 14	SV3_1
159	Santa Verna	3	GSK	~	Burnished	~	~	~	~	Rim	25	Sheet 14	SV3_4
174	Santa Verna	7	GSK	~	~	~	~	~	~	Rim	26	Sheet 16	SV7_15
218	Santa Verna	20	GSK	~	~	~	~	Gritty	~	Rim	31	1.11	SV20_7
220	Santa Verna	41	GSK	Brown	Burnished	~	~	~	~	Rim	31	1.18	SV41_1
222	Santa Verna	36	GSK	Buff	Burnished	~	~	Gritty	~	Rim	32	1.24	SV36_1
228	Santa Verna	2	GSK	~	~	~	~	~	~	Handle	32	1.28	SV2_1
229	Santa Verna	32	GSK	~	~	Zoomorphic?	~	~	~	Handle	32	1.31	SV32_1
231	Santa Verna	1	GSK	~	~	~	~	~	~	Handle	32	1.09	SV1_2
246	Santa Verna	1	GSK	~	~	~	~	~	~	Handle	34	1.09	SV1_3
263	Santa Verna	34	GSK	Red/ brown/ purple	~	~	~	~	~	Handle	36	1.05	SV34_3
383	Santa Verna	36	GSK	Buff	Smooth	~	~	~	~	Rim	45	1.24	SV36_2
411	Santa Verna	61	GSK	Grey	Smooth	~	~	~	~	Rim	45	1.34	SV61_20
413	Santa Verna	61	GSK	Dark	Burnished	~	~	~	~	Rim	45	1.34	SV61_22
416	Santa Verna	68	GSK	Grey	Burnished	~	~	~	~	Rim	45	1.68	SV68_2
386	Santa Verna	4	MED	Black	~	~	Orange	~	~	Rim	56	2.06	SV4_1
232	Santa Verna	34	MG	Dark Brown	~	Ochre	~	~	~	Body	33	1.05	SV34_1
278	Santa Verna	41	MG	Black	Burnished	Red slip	~	~	~	Rim	38	1.18	SV41_3
393	Santa Verna	45	MG	Black	Burnished	~	~	~	~	Body	45	1.25	SV45_1
439	Santa Verna	60	MG	Orange/ brown	Burnished	White paint	~	~	~	Rim	60	2.10	SV60_7
157	Santa Verna	3	RSK	Black/ pink-grey	Burnished	~	~	~	~	Rim	25	Sheet 14	SV3_2
172	Santa Verna	7	RSK	~	Coarse	~	~	Gritty	~	Rim	26	Sheet 16	SV7_13
175	Santa Verna	7	RSK	~	~	Red slip	~	~	~	Handle	27	Sheet 16	SV7_16
215	Santa Verna	210	RSK	~	~	Red/ orange slip	Grey	Gritty	25	Rim	31	1.11	SV20_18
216	Santa Verna	210	RSK	~	~	Red slip	~	~	~	Rim	31	1.11	SV20_19
217	Santa Verna	20	RSK	Red	Burnished	~	~	~	~	Rim	31	1.11	SV20_6
221	Santa Verna	41	RSK	Black	Burnished	Unperforated lug	~	~	~	Rim	32	1.20	SV41_2
223	Santa Verna	60	RSK	~	~	~	~	Coarse	~	Body	32	1.24	SV60_1
227	Santa Verna	1	RSK	~	~	Traces of paint	~	~	~	Rim	32	1.29	SV1_1

Table A10.1.1a *(cont.).*

ID	Site	Context	Phase	Surface colour	Surface texture	Surface decoration	Fabric colour	Fabric texture	Diameter (cm)	Diagnostic	Scanned page	Notebook page	Drawing code
243	Santa Verna	20	RSK	Red/ brown	Burnished	~	~	~	~	Rim	34	1.11	SV20_12
290	Santa Verna	41	RSK	Black	Rough	~	~	Gritty	~	Body	40	1.20	SV41_11
388	Santa Verna	41	UNK	Red/ grey	Burnished	~	~	~	~	Rim and body	47	1.17	SV41_14
404	Santa Verna	6	SAF	Grey	~	~	~	~	~	Rim	41	1.16	SV6_1
410	Santa Verna	60	SAF	Black	~	White paste	~	~	~	Rim	47	1.23	SV60_6
475	Santa Verna	6	SAF	Brown/ orange	~	~	~	~	~	Rim	62	2.08	SV6_6
189	Santa Verna	26	SK	~	~	~	~	~	~	Handle	28	Sheet 15	SV26_1
230	Santa Verna	61	SK	Grey	~	~	~	~	~	Handle	32	1.34	SV61_19
244	Santa Verna	94	SK	Brown/ grey	Burnished	~	~	Gritty	~	Rim	34	1.08	SV94_1
245	Santa Verna	94	SK	Black/ orange	~	~	~	~	~	Rim	34	1.08	SV94_2
374	Santa Verna	26	SK	Creamy/ orange	Burnished	~	~	~	~	Handle (tunnel)	60	2.09	SV26_2
437	Santa Verna	26	SK	Creamy/ orange	Burnished	~	~	~	~	Handle	60	2.09	SV26_2
506	Santa Verna	3	SK	~	~	Red paint/ slip	~	~	~	Rim	67	Sheet 14	SV3_5
389	Santa Verna	42	SK	Orange/ buff	~	~	~	~	~	Lug	57	2.05	SV42_1
351	Santa Verna	1	TX	Black/ grey	~	~	~	~	8	Rim	42	2.30	SV1_17
375	Santa Verna	31	TX	Orange	Rusticated	~	~	~	~	Handle	43	1.26	SV31_1
380	Santa Verna	34	TX	~	~	~	~	~	15	Body	53	2.02	SV34_5
406	Santa Verna	6	TX	Black	~	Applied buttons	~	~	~	Body	41	1.16	SV6_3
407	Santa Verna	6	TX	Orange	~	Rusticated	~	~	~	Body	44	1.16	SV6_4
409	Santa Verna	60	TX	Orange	Burnished	~	~	~	22	Rim	47	1.23	SV60_5
421	Santa Verna	90	TX	~	~	~	~	~	~	Body	56	2.05	SV90_1
463	Santa Verna	4	TX	~	~	Applied buttons	Yellow/ grey	~	~	Rim	62	2.06	SV4_2
464	Santa Verna	5	TX	Grey	~	Applied buttons	Orange	~	~	Rim	62	2.07	SV5_1
466	Santa Verna	42-60	TX	~	~	~	Orange/ brown	~	~	Rim	62	2.07	SV42-60_1
473	Santa Verna	5	TX	Grey/ orange	~	~	~	~	20	Rim	62	2.07	SV5_2
476	Santa Verna	6	TX	Pink/ buff	~	~	~	~	~	Rim	62	2.08	SV6_7
499	Santa Verna	34	TX	~	~	~	~	~	~	Rim	66	2.02	SV34_8
510	Santa Verna	34	TX	~	~	~	~	~	~	Rim	67	2.01	SV34_14
520	Santa Verna	34	TX	~	~	~	~	~	~	Rim	68	2.01	SV34_18
521	Santa Verna	34	TX	~	~	~	~	~	~	Rim	68	2.01	SV34_19
158	Santa Verna	3	TP	Grey/ buff	~	~	~	~	~	Rim	25	Sheet 14	SV3_3
513	Santa Verna	34	TX	~	~	Rusticated	~	~	22	Rim	67	2.01	SV34_16
13	Santa Verna	20	TRE	~	~	~	~	~	~	Rim	3	~	SV20_1
14	Santa Verna	20	TRE	~	~	~	~	~	~	Rim	3	~	SV20_2
15	Santa Verna	20	TRE	~	~	~	~	~	~	Rim	3	~	SV20_3
17	Santa Verna	20	TRE	~	~	~	~	~	~	Rim	3	~	SV20_5
154	Santa Verna	13	TRE	Black	Burnished	~	~	~	~	Rim	25	Sheet 16	SV13_1
179	Santa Verna	13	TRE	Cream/ buff	~	~	~	~	~	Rim	27	Sheet 16	SV13_4
181	Santa Verna	13	TRE	Black/ buff	Burnished	~	~	~	~	Rim	27	Sheet 16	SV13_6
238	Santa Verna	104	TRE	Dark	Burnished	~	~	~	~	Rim	33	1.12	SV104_1
377	Santa Verna	32	TRE	Black	Burnished	~	~	~	~	Rim	43	1.31	SV32_3
378	Santa Verna	32	TRE	Buff	Burnished	~	~	~	~	Rim	43	1.31	SV32_4
385	Santa Verna	39	TRE	Black	Burnished	~	~	~	20-30	Rim	43	1.21	SV39_3
444	Santa Verna	60	TRE	~	~	~	~	~	~	Rim	60	2.10	SV60_9
462	Santa Verna	58	TRE	Grey	~	White paste	~	~	~	Rim	62	2.06	SV58_2
465	Santa Verna	87	TRE	~	~	~	Yellow/ grey	~	30	Rim	62	2.06	SV87_1
469	Santa Verna	35	TRE	Grey	Burnished	~	~	~	~	Rim	62	2.07	SV38_3
471	Santa Verna	13	TRE	Black	Burnished	~	~	~	~	Rim	62	2.07	SV13_22
507	Santa Verna	20	TRE	Black	Burnished	~	~	~	~	Rim	67	Sheet 9	SV20_13
508	Santa Verna	20	TRE	Black	Burnished	~	~	~	~	Rim	67	Sheet 9	SV20_14

Table A10.1.1a *(cont.).*

ID	Site	Context	Phase	Surface colour	Surface texture	Surface decoration	Fabric colour	Fabric texture	Diameter (cm)	Diagnostic	Scanned page	Notebook page	Drawing code
511	Santa Verna	20	TRE	Black	Burnished	~	~	~	~	Rim	67	Sheet 9	SV20_16
512	Santa Verna	20	TRE	Buff	Burnished	~	~	~	~	Rim	67	Sheet 9	SV20_17
155	Santa Verna	39	ZB	Dark grey/ brown	Burnished	~	~	~	~	Rim	25	Sheet 14	SV39_1
178	Santa Verna	13	ZB	Grey/ buff	~	~	~	~	~	Rim	27	Sheet 16	SV13_3
233	Santa Verna	34	ZB	Buff/ grey/ purple	Smooth	~	Grey	~	~	Rim	33	1.06	SV34_2
234	Santa Verna	20	ZB	Grey	Smooth	~	~	~	12	Rim	33	1.10	SV20_9
235	Santa Verna	20	ZB	Dark	Burnished	~	~	~	~	Body	33	1.11	SV20_10
236	Santa Verna	20	ZB	Dark	~	~	~	Fine	~	Body	33	1.11	SV20_11
237	Santa Verna	13	ZB	~	~	~	~	~	~	Rim	33	1.11	SV13_9
239	Santa Verna	13	ZB	Grey	Burnished	~	~	~	~	Rim	33	1.14	SV13_10
277	Santa Verna	13	ZB	Black	Burnished	~	Brown	~	30	Rim	38	1.14	SV13_14
279	Santa Verna	41	ZB	Buff	Burnished	Lightly incised	~	~	~	Rim	38	1.18	SV41_4
280	Santa Verna	41	ZB	Dark Brown	Burnished	~	~	~	~	Body	38	1.18	SV41_5
283	Santa Verna	79	ZB	Buff	Burnished	~	~	~	~	Rim	39	1.01	SV79_2
284	Santa Verna	98	ZB	Buff	Burnished	~	~	~	~	Rim	39	1.03	SV98_2
285	Santa Verna	98	ZB	~	~	White paste	Grey	~	~	Body	39	1.03	SV98_3
352	Santa Verna	1	ZB	Orange/ grey	~	~	~	~	~	Rim	42	1.30	SV1_5
358	Santa Verna	12	ZB	~	~	~	~	~	20	Body	56	2.03	SV12_4
359	Santa Verna	121	ZB	Cream/ grey	~	~	~	~	20	Rim	43	2.31	SV121_1
365	Santa Verna	13	ZB	~	~	Crude Incised	~	~	~	Rim	44	1.07	SV13_18
384	Santa Verna	39	ZB	Grey	~	~	~	~	25	Rim	43	1.21	SV39_2
399	Santa Verna	48	ZB	~	~	~	~	~	19	Rim	56	2.05	SV48_1
400	Santa Verna	48	ZB	Yellow/ buff	~	~	~	~	~	Body	56	2.05	SV48_2
415	Santa Verna	62	ZB	Pale yellow	Burnished	~	~	~	~	Rim	57	2.15	SV62_2
422	Santa Verna	90	ZB	~	~	~	~	~	~	Body	56	2.05	SV90_2
424	Santa Verna	95	ZB	~	~	~	~	~	10	Rim	56	2.04	SV95_2
442	Santa Verna	52	ZB	Grey	Burnished	~	~	~	~	Body	60	2.11	SV52_5
449	Santa Verna	62	ZB	Grey	Burnished	~	~	~	~	Base	60	2.13	SV62_3
467	Santa Verna	38	ZB	Black	Burnished	~	~	~	10	Rim	62	2.07	SV38_1
468	Santa Verna	38	ZB	Orange/ brown	Burnished	~	~	~	17	Rim	62	2.07	SV38_2
470	Santa Verna	38	ZB	Orange/ buff	~	~	~	~	~	Rim	62	2.07	SV38_4
477	Santa Verna	6	ZB	~	~	~	Grey	~	~	Rim	62	2.08	SV6_8
480	Santa Verna	37	ZB	Black	Burnished	~	~	~	~	Body	62	2.09	SV37_2
500	Santa Verna	34	ZB	~	~	~	~	~	15	Body	66	2.02	SV34_9
503	Santa Verna	34	ZB	~	~	~	~	~	~	Body	66	2.03	SV34_11
504	Santa Verna	34	ZB	~	~	~	~	~	~	Body	66	2.03	SV34_12
505	Santa Verna	34	ZB	~	~	~	~	~	~	Rim	66	2.03	SV34_13
523	Santa Verna	34	ZB	~	~	~	~	~	~	Rim	68	~	SV34_22
414	Santa Verna	62	ZB	Grey/ pale orange	Burnished	~	~	~	~	Rim	52	2.13	SV62_1
240	Santa Verna	13	TP	Grey/ brown/ red/ orange	Burnished	Ochre	~	~	~	Rim	33	1.14	SV13_11
241	Santa Verna	13	TP	Grey/ brown/ red/ orange	Burnished	Ochre	~	~	~	Rim	34	1.14	SV13_12
509	Santa Verna	20	TP	~	~	~	~	~	~	Rim	67	Sheet 9	SV20_15
24	Skorba	5	UNK	~	Highly Burnished	Semi-drilled holes with ochre staining	Grey	Hard	~	Body	4	1.57	SKB5_1
25	Skorba	23	UNK	~	~	~	~	~	~	Body	4	1.57	SKB23_1
31	Skorba	18	UNK	~	~	~	~	~	22	Rim	4	1.61	SKB18_1
34	Skorba	10	UNK	~	~	~	Red/brown	Coarse	15	Rim	5	1.61	SKB10_3
35	Skorba	10	UNK	Red/ black	~	Red slip	~	~	4-5	Rim	5	1.62	SKB10_4
38	Skorba	10	UNK	Grey/ buff	~	~	~	Fine	~	Rim	5	1.63	SKB10_7
39	Skorba	10	UNK	Red	Burnished	Incised lines	~	~	20	Rim	5	1.63	SKB10_8

Table A10.1.1a *(cont.).*

ID	Site	Context	Phase	Surface colour	Surface texture	Surface decoration	Fabric colour	Fabric texture	Diameter (cm)	Diagnostic	Scanned page	Notebook page	Drawing code
255	Skorba	23	UNK	~	~	White paste/ red paint	~	~	~	Body	35	1.57	SKB23_4
262	Skorba	24	UNK	~	~	~	~	~	~	Base	36	1.58	SKB24_6
565	Skorba	16	UNK	Black/ orange	~	~	~	~	~	Base	75	2.25	SKB16_2
30	Skorba	5	GG	Black	~	~	Grey	~	~	Rim and body	4	1.59	SKB5_3
36	Skorba	10	GG	Beige/ buff	~	Ochre	~	~	15	Rim	5	1.62	SKB10_5
37	Skorba	10	GG	~	~	~	~	~	~	Rim	5	1.62	SKB10_6
40	Skorba	10	GG	Beige/ buff	~	Ochre	~	~	~	Rim	5	1.62	SKB10_9
350	Skorba	13	GG	Pale orange	~	~	~	~	~	Handle	59	2.24	SKB13_2
569	Skorba	11	GG	Grey	~	~	~	~	26	Rim	75	2.26	SKB11_3
214	Skorba	21	GHD	~	~	~	~	~	~	Body	30	1.56	SKB21_1
248	Skorba	24	GHD	Buff	~	~	~	~	~	Body	35	1.60	SKB24_1
249	Skorba	24	GHD	Black	~	~	Buff	~	~	Body	35	1.60	SKB24_2
250	Skorba	24	GHD	Orange/ buff	~	~	~	~	~	Body	35	1.60	SKB24_3
251	Skorba	24	GHD	Grey	~	~	~	~	~	Body	35	1.60	SKB24_4
254	Skorba	23	GHD	~	~	~	~	~	~	Body	35	1.57	SKB23_3
256	Skorba	26	GHD	~	~	~	~	~	~	Body	35	1.57	SKB26_1
258	Skorba	26	GHD	~	~	White paste	~	~	~	Body	35	1.56	SKB26_2
259	Skorba	23-26	GHD	~	~	White paste	Grey	~	~	Body/ base	36	1.56	SKB23-26_1
566	Skorba	11	GHD	Black	Burnished	~	~	~	~	Body	75	2.26	SKB11_1
6	Skorba	19	GSK	Grey	Highly Burnished	~	~	~	20	Rim	2	1.63	SKB19_1
9	Skorba	19	GSK	Grey	Highly Burnished	~	~	~	20	Rim	2	1.63	SKB19_4
29	Skorba	19	GSK	~	~	Shallow dots	Grey/ brown	Gritty	~	Body	4	1.61	SKB19_5
253	Skorba	18	GSK	~	~	~	~	~	~	Base	35	1.60	SKB18_3
260	Skorba	24	GSK	~	~	~	~	~	~	Rim	36	1.58	SKB24_5
261	Skorba	5	GSK	Grey	~	~	~	~	~	Rim/ body	36	1.58	SKB5_5
8	Skorba	12	MG	Red/orange	~	~	Grey	Coarse	30-35	Rim	2	1.64	SKB12_6
23	Skorba	7	MG	Grey	Highly Burnished	White paste	~	~	~	~	4	1.56	SKB7_1
26	Skorba	23	MG	~	~	White paste/ red paint	~	~	~	Body	4	1.57	SKB23_2
27	Skorba	5	MG	~	~	~	~	~	~	Body	4	1.58	SKB5_2
28	Skorba	10	MG	~	~	White paste	Grey	~	~	Rim	4	1.61	SKB10_1
33	Skorba	10	MG	~	~	White paste	~	~	15-20	Rim	5	1.61	SKB10_2
347	Skorba	10	MG	Pale grey	~	~	~	~	~	Rim	59	2.24	SKB12_2
570	Skorba	11	MG	Black	Burnished	~	~	~	~	Rim	75	2.26	SKB11_4
242	Skorba	34	RSK	~	~	~	~	~	~	Rim	34	~	SKB34_1
252	Skorba	18	RSK	~	~	~	~	~	~	Handle	35	1.60	SKB18_2
7	Skorba	19	SK	Black	~	~	Red	~	~	Handle	2	1.64	SKB19_2
247	Skorba	5	SK	~	~	~	Buff	Gritty	~	Handle (Double horned)	35	1.60	SKB5_4
346	Skorba	10	SK	Pale orange/ dark grey	~	~	~	~	~	Handle	59	1.24	SKB12_1
348	Skorba	10	SK	Pale yellow/ grey	~	~	~	~	~	Handle	59	2.25	SKB12_3
265	Skorba	13	TRE	~	~	~	~	~	~	Rim	36	Sheet 16	SKB13_1
41	Skorba	10	ZB	~	~	~	~	~	~	Rim	5	1.62	SKB10_10
42	Skorba	10	ZB	~	~	White fill/ red paint	Grey	~	~	Rim	5	1.62	SKB10_11
257	Skorba	23	ZB	~	~	~	~	~	~	Body	35	1.57	SKB23_5
349	Skorba	10	ZB	Orange/ brown	Burnished	~	~	~	38	Rim	59	2.24	SKB12_4
564	Skorba	12	ZB	Grey/ yellow	~	~	~	~	~	Body	75	2.25	SKB12_5
568	Skorba	11	ZB	Cream	~	Red paint	~	~	19	Rim	75	2.26	SKB11_2

Table A10.1.1a *(cont.).*

ID	Site	Context	Phase	Surface colour	Surface texture	Surface decoration	Fabric colour	Fabric texture	Diameter (cm)	Diagnostic	Scanned page	Notebook page	Drawing code
574	Skorba	15	ZB	Grey/ pink	~	~	~	~	~	Body	75	2.26	SKB15_1
85	Taċ Ċawla	178	UNK	Orange/ grey	~	~	~	~	~	Rim	12	Sheet 3	TCC178_2
88	Taċ Ċawla	178	UNK	Brown/ orange/ black	~	Probably 4 external ribs with finger nail impressions	~	Coarse	~	Base	13	Sheet 1	TCC178_5
90	Taċ Ċawla	178	UNK	Beige/ grey	~	White paste	~	~	20	Rim	13	Sheet 1	TCC178_7
99	Taċ Ċawla	81	UNK	Black	Burnished	~	Grey	Hard	40	Rim	15	Sheet 7	TCC81_1
104	Taċ Ċawla	30	UNK	Orange/ buff	~	~	Buff	~	~	Rim	16	Sheet 7	TCC30_1
105	Taċ Ċawla	140	UNK	Brown	Rough	~	Orange	Gritty	~	Rim	16	Sheet 7	TCC140_2
107	Taċ Ċawla	140	UNK	~	~	~	~	~	20	Rim	17	Sheet 8	TCC140_4
112	Taċ Ċawla	205	UNK	Dark red/ purple	~	~	Grey	~	~	Base	18	Sheet 10	TCC205_3
120	Taċ Ċawla	205	UNK	Buff/ black	Burnished	~	~	~	13	Base	19	Sheet 10	TCC205_10
431	Taċ Ċawla	81	UNK	Pink/ buff	~	~	Black	~	25-30	Rim	54	Sheet 21	TCC81_2
481	Taċ Ċawla	80	UNK	Red/ beige	~	~	Grey	~	36-40	Rim	63	Sheet 24	TCC80_5
486	Taċ Ċawla	120	UNK	Red/ pink	~	~	Grey	White inclusions	~	Base	64	Sheet 22	TCC120_3
487	Taċ Ċawla	120	UNK	Grey/ buff	Matt	~	~	~	~	Base	64	Sheet 22	TCC120_4
517	Taċ Ċawla	93	UNK	Brown	Burnished	~	Orange/ buff	~	25-30	Rim	68	Sheet 12	TCC93_2
534	Taċ Ċawla	120	UNK	~	~	~	~	~	~	Handle	70	Sheet 22	TCC120_11
588	Taċ Ċawla	85	UNK	Rosy	~	~	Grey	Rough	18	Body	76	2.40	TCC85_5
630	Taċ Ċawla	276	UNK	~	~	~	~	~	~	~	82	~	TCC267_4
633	Taċ Ċawla	276	UNK	Grey	Burnished	~	~	~	~	Rim	82	2.45	TCC276_2
652	Taċ Ċawla	266	UNK	~	~	~	~	Gritty	~	Base	84	2.47	TCC266_5
655	Taċ Ċawla	266	UNK	Orange	~	~	Orange	~	~	Body	85	2.47	TCC266_8
658	Taċ Ċawla	266	UNK	~	~	~	~	~	~	Handle	85	2.47	TCC266_10
659	Taċ Ċawla	286	UNK	~	~	~	~	~	~	Rim/ handle	85	2.48	TCC286_1
661	Taċ Ċawla	197	UNK	Red/ brown	Burnished	~	~	~	18	Rim	85	2.48	TCC197_3
667	Taċ Ċawla	178	UNK	~	~	~	~	~	~	Lid	86	2.51	TCC178_10
673	Taċ Ċawla	286	UNK	Red	Burnished	~	~	~	19	Rim	87	2.48	TCC286_5
681	Taċ Ċawla	146	UNK	Orange	Burnished	~	Grey	~	21	Rim	87	2.49	TCC146_1
693	Taċ Ċawla	75	UNK	~	~	~	~	~	~	~	88	~	TCC75_1
730	Taċ Ċawla	163	UNK	Black	Burnished	~	~	~	25	Rim	91	2.68	TCC163_1
731	Taċ Ċawla	163	UNK	Grey	Matt	~	Grey	~	~	Body	91	2.68	TCC163_2
732	Taċ Ċawla	163	UNK	Buff	Matt	~	~	~	~	Body	91	2.68	TCC163_3
733	Taċ Ċawla	203	UNK	Red	~	~	Grey	~	~	Body	91	2.60	TCC203_1
755	Taċ Ċawla	69	UNK	~	~	~	Grey	~	~	Rim	94	2.54	TCC69_3
756	Taċ Ċawla	83	UNK	~	~	~	~	~	~	Rim	94	2.54	TCC83_4
761	Taċ Ċawla	93	UNK	Black	~	Red/ brown slip	Grey	~	~	Rim	94	2.55	TCC93_4
773	Taċ Ċawla	87	UNK	Buff	Burnished	~	Black	~	~	Rim	95	2.52	TCC87_3
775	Taċ Ċawla	91	UNK	Red/ orange	~	~	Grey	~	~	Base	95	2.52	TCC91_2
777	Taċ Ċawla	26	UNK	Black	Matt	~	~	~	~	Base	95	2.53	TCC26_2
778	Taċ Ċawla	91	UNK	Black/ grey	~	~	~	~	~	Base	95	2.52	TCC91_3
795	Taċ Ċawla	270	UNK	Grey	~	~	~	~	~	Handle	98	2.66	TCC270_1
805	Taċ Ċawla	283	UNK	Brown	Matt	~	~	~	~	Handle	99	2.64	TCC283_2
808	Taċ Ċawla	273	UNK	Grey/ brown	Smooth	~	~	~	22	Handle	99	2.64	TCC273_7
814	Taċ Ċawla	163	UNK	Grey	Matt	~	Black	~	~	Rim	100	2.68	TCC163_4
776	Taċ Ċawla	69	BN	Orange/ grey	~	White paste	~	~	~	Body	95	2.53	TCC69_4
780	Taċ Ċawla	71	BN	~	~	Red paint	~	Gritty	20	Rim	96	2.55	TCC71_3
815	Taċ Ċawla	269	BN	Orange/ black	~	Slipped	~	~	~	Rim	100	2.66	TCC269_4
818	Taċ Ċawla	270	BN	Orange/ grey	Matt	~	Grey	~	~	Handle	101	2.67	TCC270_3
821	Taċ Ċawla	163	BN	Red/ orange	~	~	~	~	30	Rim	101	2.67	TCC163_6
819	Taċ Ċawla	163	BA	Buff/ Red	~	~	Grey	~	~	Base	101	2.66	TCC163_5
820	Taċ Ċawla	155	BA	Grey/ black	Matt	~	Grey	~	~	Rim	101	2.67	TCC155_1
770	Taċ Ċawla	77	FINO	Black/ buff	~	~	Grey	~	~	Body	95	2.52	TCC77_2

Table A10.1.1a *(cont.).*

ID	Site	Context	Phase	Surface colour	Surface texture	Surface decoration	Fabric colour	Fabric texture	Diameter (cm)	Diagnostic	Scanned page	Notebook page	Drawing code
84	Taċ Ċawla	178	GG	Red/ grey	Burnished	~	~	~	30	Rim	12	Sheet 3	TCC178_1
86	Taċ Ċawla	178	GG	~	~	~	~	~	18	Rim	12	Sheet 1	TCC178_3
87	Taċ Ċawla	178	GG	Buff	Brushed	~	~	~	30	Rim	13	Sheet 1	TCC178_4
96	Taċ Ċawla	40	GG	Orange/ grey	~	~	~	~	~	Rim	15	Sheet 8	TCC140_8
100	Taċ Ċawla	205	GG	Light rosy buff	~	~	~	~	20	Rim	15	Sheet 10	TCC205_1
106	Taċ Ċawla	140	GG	Brown/ grey	Burnished	~	Grey	~	22	Rim	17	Sheet 7	TCC140_3
108	Taċ Ċawla	140	GG	~	Burnished	~	Beige/ rosy	Soft	18	Rim	17	Sheet 8	TCC140_5
109	Taċ Ċawla	140	GG	~	~	Ochre	~	~	~	Base	17	Sheet 8	TCC140_6
111	Taċ Ċawla	205	GG	Purple/ brown/ red	~	~	~	~	~	Base	18	Sheet 10	TCC205_2
113	Taċ Ċawla	205	GG	~	~	~	~	~	~	Body	18	Sheet 10	TCC205_4
114	Taċ Ċawla	205	GG	Grey/ orange/ buff	~	~	Black	~	~	Base	18	Sheet 10	TCC205_5
117	Taċ Ċawla	205	GG	Light rosy buff	~	~	~	~	20	Rim	19	Sheet 10	TCC205_8
118	Taċ Ċawla	205	GG	Orange/ red	Burnished	Slipped	~	~	20-25	Rim	19	Sheet 10	TCC205_13
121	Taċ Ċawla	205	GG	Red/ dark brown	Burnished	~	~	~	~	Rim	19	Sheet 10	TCC205_11
122	Taċ Ċawla	205	GG	Black	Burnished	Ochre	~	~	~	Base	19	Sheet 10	TCC205_12
123	Taċ Ċawla	261	GG	Brown	Burnished	~	Black/ grey	~	~	Rim	20	Sheet 10	TCC261_1
430	Taċ Ċawla	80	GG	~	~	~	~	~	~	Rim	54	Sheet 24	TCC80_4
433	Taċ Ċawla	81	GG	Red/ brown	Burnished	~	Grey	~	18-19	Body and base	54	Sheet 21	TCC81_4
434	Taċ Ċawla	81	GG	Grey/ buff/ rosy	~	~	~	~	~	Rim	54	Sheet 21	TCC81_5
494	Taċ Ċawla	81	GG	Buff/ brown	~	~	~	~	25	Rim	65	Sheet 21	TCC81_7
495	Taċ Ċawla	81	GG	Brown	Burnished	~	~	~	23	Rim	65	Sheet 21	TCC81_8
497	Taċ Ċawla	80	GG	Orange	~	Red/ orange slip	Orange	Gritty	23-24	Rim	66	Sheet 24	TCC80_6
498	Taċ Ċawla	80	GG	Brown/ grey/ red	Smooth	~	Grey/ black	~	26	Rim	66	Sheet 24	TCC80_7
516	Taċ Ċawla	93	GG	Buff/ grey	Burnished	~	~	~	21	Rim	68	Sheet 12	TCC93_1
528	Taċ Ċawla	81	GG	Black	Matt	~	~	~	~	Body	69	Sheet 22	TCC81_17
535	Taċ Ċawla	81	GG	Grey/ red	~	~	~	~	20-22	Rim	70	Sheet 21	TCC81_11
536	Taċ Ċawla	87	GG	Black/ brown	Smooth	~	~	~	25	Rim	70	Sheet 21	TCC87_2
580	Taċ Ċawla	85	GG	Red/ Brown	Burnished	White paste	~	~	22	Rim	76	2.40	TCC85_1
581	Taċ Ċawla	85	GG	~	Burnished	Ochre	~	~	~	Rim	76	2.40	TCC85_2
583	Taċ Ċawla	85	GG	~	Burnished	White paste	~	~	~	Rim	76	2.40	TCC85_4
584	Taċ Ċawla	120	GG	Brown	Burnished	Ochre	~	~	~	Rim	76	2.41	TCC120_12
585	Taċ Ċawla	120	GG	Black	Burnished	Ochre	~	~	~	Rim	76	2.41	TCC120_13
586	Taċ Ċawla	120	GG	~	~	~	~	~	~	Rim	76	2.41	TCC120_14
593	Taċ Ċawla	206	GG	Red/ brown	Burnished	~	~	~	~	Body	77	2.37	TCC206_1
594	Taċ Ċawla	206	GG	Black	Burnished	~	~	~	18	Lid	77	2.39	TCC206_2
595	Taċ Ċawla	85	GG	Black/ grey	Burnished	~	~	~	20	Rim	77	2.40	TCC85_6
624	Taċ Ċawla	193-194	GG	Buff/ orange	Burnished	~	~	~	30-40	Rim	82	2.44	TCC193_194_1
626	Taċ Ċawla	268	GG	Cream	Burnished	~	Grey	~	25	Rim	82	2.44	TCC268_2
627	Taċ Ċawla	238	GG	Black	Burnished	ochre	Black	~	~	Handle	82	2.44	TCC238_1
629	Taċ Ċawla	268	GG	Black/brown	Burnished	~	~	~	14	Rim	82	2.44	TCC268_3
631	Taċ Ċawla	136	GG	Black	Burnished	~	Grey	~	~	Body	82	2.45	TCC136_1
632	Taċ Ċawla	276	GG	~	~	~	~	~	18	Rim	82	2.45	TCC276_1
634	Taċ Ċawla	119	GG	~	~	~	~	~	15-20	Rim	83	2.45	TCC119_1
638	Taċ Ċawla	119	GG	Black	~	ochre	~	~	~	Rim	83	2.45	TCC119_5
641	Taċ Ċawla	74	GG	Brown	Burnished	~	~	~	~	Body	83	2.46	TCC74_1
643	Taċ Ċawla	138	GG	Brown	Burnished	~	~	~	20	Rim	83	2.46	TCC138_1
645	Taċ Ċawla	74	GG	~	~	Red paint/ cream slip	Grey	~	~	Rim	83	2.46	TCC74_3
648	Taċ Ċawla	74	GG	Grey/ buff	~	~	~	~	~	Rim	84	2.46	TCC74_5
650	Taċ Ċawla	266	GG	Black	Burnished	~	~	~	21-22	Rim	84	2.47	TCC266_3
651	Taċ Ċawla	266	GG	Black	Burnished	Ochre	~	~	~	Rim	84	2.47	TCC266_4

Table A10.1.1a *(cont.).*

ID	Site	Context	Phase	Surface colour	Surface texture	Surface decoration	Fabric colour	Fabric texture	Diameter (cm)	Diagnostic	Scanned page	Notebook page	Drawing code
653	Taċ Ċawla	266	GG	Grey/ brown	Burnished	~	~	~	25	Rim	84	2.47	TCC266_6
656	Taċ Ċawla	197	GG	Brown/ black	~	~	~	~	~	Handle	85	2.48	TCC197_1
657	Taċ Ċawla	266	GG	Black	Burnished	~	~	~	~	Rim	85	2.47	TCC266_9
660	Taċ Ċawla	197	GG	Buff/ black	~	~	~	~	18	Rim	85	2.48	TCC197_2
663	Taċ Ċawla	1	GG	~	~	~	~	~	~	Rim	86	2.50	TCC30_2
665	Taċ Ċawla	44	GG	Red/ brown	~	~	Black	~	25	Rim	86	2.50	TCC44_1
668	Taċ Ċawla	178	GG	~	~	Ochre	~	~	~	Rim	86	2.51	TCC178_11
669	Taċ Ċawla	178	GG	Beige/ grey	Burnished	~	~	~	22	Rim	86	2.51	TCC178_12
670	Taċ Ċawla	178	GG	Red/ Brown	Burnished	Slipped	~	~	18	Rim	86	2.51	TCC178_13
672	Taċ Ċawla	286	GG	Grey	~	~	~	~	~	Lid	87	2.48	TCC286_4
694	Taċ Ċawla	26	GG	Grey	Burnished	~	~	~	25	Rim	89	2.53	TCC26_1
700	Taċ Ċawla	206	GG	Red/ orange	Burnished	~	~	~	~	Rim	89A	2.42	TCC206_3
701	Taċ Ċawla	206	GG	~	~	~	~	~	20	Rim	89A	2.42	TCC206_4
702	Taċ Ċawla	206	GG	Orange	~	~	~	~	24	Rim	89A	2.42	TCC206_5
703	Taċ Ċawla	206	GG	~	~	~	~	~	~	Body	89A	2.42	TCC206_6
704	Taċ Ċawla	120	GG	Rosy/ brown/ grey	~	~	~	~	13	Rim	89A	2.42	TCC120_16
708	Taċ Ċawla	268	GG	~	Burnished	Red slip	~	~	22	Rim	89A	2.43	TCC268_7
709	Taċ Ċawla	268	GG	Red/ rosy	~	Ochre	~	~	15	Rim	89B	2.43	TCC268_8
713	Taċ Ċawla	268	GG	Black	Burnished	~	~	~	25	Rim	89B	2.43	TCC268_9
714	Taċ Ċawla	268	GG	Brown/ grey	~	Slipped	~	~	22	Rim	89B	2.44	TCC268_10
716	Taċ Ċawla	268	GG	Black/ brown	Burnished	~	~	~	14	Rim	89B	2.44	TCC268_11
719	Taċ Ċawla	244	GG	Orange/ buff	~	~	Grey	~	~	Rim	90	2.61	TCC244_2
721	Taċ Ċawla	244	GG	Grey/ Black	Matt	~	~	~	~	Rim	90	2.61	TCC244_3
722	Taċ Ċawla	244	GG	Black/ grey	~	Ochre	~	~	15-20	Rim	90	2.61	TCC244_9
725	Taċ Ċawla	272	GG	Red/ orange	Burnished	~	~	~	~	Rim	90	2.62	TCC272_3
726	Taċ Ċawla	272	GG	Black/ grey	Burnished	~	~	~	~	Rim	90	2.62	TCC272_4
727	Taċ Ċawla	272	GG	~	~	Red slip	Grey	~	~	Rim	90	2.62	TCC272_5
734	Taċ Ċawla	178	GG	~	~	~	Grey	~	18	Rim	91	2.58	TCC178_191_1
736	Taċ Ċawla	272	GG	Grey/ buff	Burnished	~	Grey	~	~	Rim	92A	2.62	TCC272_7
737	Taċ Ċawla	272	GG	Buff	~	~	Grey	~	20	Rim	92A	2.62	TCC272_8
740	Taċ Ċawla	261	GG	Black	Burnished	~	Grey	Gritty	~	Handle	92A	2.64	TCC261_4
741	Taċ Ċawla	272	GG	~	~	~	Grey	Gritty	30	Rim	92A	2.62	TCC272_10
744	Taċ Ċawla	272	GG	Grey	Burnished	~	~	~	~	Rim	92B	2.62	TCC272_11
748	Taċ Ċawla	208	GG	Grey	~	~	Grey	~	~	Rim	93	2.58	TCC208_1
749	Taċ Ċawla	211	GG	~	~	~	~	~	10	Base	93	2.59	TCC211_1
750	Taċ Ċawla	208	GG	Grey	~	~	Grey	~	~	Rim/ body	93	2.58	TCC208_2
751	Taċ Ċawla	139	GG	Grey/ black	Burnished	~	~	~	20-25	Rim	93	2.59	TCC139_1
752	Taċ Ċawla	211	GG	Red	Burnished	~	Grey	~	~	Rim	93	2.59	TCC211_2
753	Taċ Ċawla	211	GG	Brown/ red	Burnished	~	~	~	~	Rim	93	2.58	TCC211_3
754	Taċ Ċawla	266	GG	Brown/ black	~	~	~	~	~	Rim	93	2.60	TCC266_14
766	Taċ Ċawla	130	GG	Buff/ black	~	~	~	~	~	Base	95	2.52	TCC130_12
767	Taċ Ċawla	130	GG	~	~	~	~	~	~	Rim	95	2.52	TCC130_13
768	Taċ Ċawla	130	GG	~	~	~	~	~	~	Body	95	2.52	TCC130_14
769	Taċ Ċawla	77	GG	Buff/ black/ grey	~	~	~	~	~	Body	95	2.52	TCC77_1
786	Taċ Ċawla	211	GG	Grey/ buff	Burnished	Slipped	~	~	26	Rim	97	2.59	TCC211_5
787	Taċ Ċawla	211	GG	Brown/ black	Burnished	~	~	~	20	Rim	97	2.59	TCC211_6
788	Taċ Ċawla	244	GG	Grey	~	Ochre	~	~	22	Rim/ body	97	2.60	TCC244_5
789	Taċ Ċawla	244	GG	Brown/ red	Burnished	Ochre	~	~	20	Rim	97	2.60	TCC244_6
790	Taċ Ċawla	266	GG	Brown/ grey	Burnished	~	~	~	~	Rim	97	2.60	TCC266_11
791	Taċ Ċawla	244	GG	Red/ brown	~	Ochre	~	~	13	Rim	97	2.60	TCC244_7
792	Taċ Ċawla	244	GG	Black	~	Ochre	~	~	11	Rim	97	2.60	TCC244_8
793	Taċ Ċawla	272	GG	Grey/ black	Burnished	~	~	~	~	Rim	97	2.62	TCC272_15
794	Taċ Ċawla	273	GG	Black/ buff	Burnished	~	~	~	25	Rim	98	2.63	TCC273_1
796	Taċ Ċawla	273	GG	Brown	Burnished	~	~	~	25	Rim	98	2.63	TCC273_2

Table A10.1.1a *(cont.).*

ID	Site	Context	Phase	Surface colour	Surface texture	Surface decoration	Fabric colour	Fabric texture	Diameter (cm)	Diagnostic	Scanned page	Notebook page	Drawing code
797	Tać Ċawla	273	GG	Brown/ grey	Burnished	~	~	~	25	Lid	98	2.64	TCC273_3
798	Tać Ċawla	273	GG	Buff	~	~	~	~	35	Rim	98	2.63	TCC273_4
803	Tać Ċawla	273	GG	Buff	Burnished	~	~	~	~	Rim	99	2.64	TCC273-5
804	Tać Ċawla	273	GG	Red/ orange	~	~	~	~	14	Body	99	2.64	TCC273_6
806	Tać Ċawla	262	GG	Red/ brown	Burnished	~	Grey	~	12-14	Base	99	2.64	TCC262_3
807	Tać Ċawla	250-301	GG	Red/ brown	Burnished	~	~	~	23	Rim	99	2.64	TCC250_301_1
637	Tać Ċawla	119	TP	~	~	~	~	~	~	Handle	83	2.45	TCC119_4
427	Tać Ċawla	80	GHD	Grey/ buff	Smooth	~	~	~	~	Rim and Handle (strap)	53	Sheet 24	TCC80_1
587	Tać Ċawla	120	GHD	Grey	Matt	White paste	~	~	~	Body	76	2.41	TCC120_15
642	Tać Ċawla	128	GHD	Black	~	~	Red/ grey	~	22	Body	83	2.46	TCC128_1
674	Tać Ċawla	81	GHD	Buff	~	~	~	~	~	Body	87	2.48	TCC81_12
676	Tać Ċawla	81	GHD	Buff	White paste	~	~	~	~	Body	87	2.48	TCC81_14
682	Tać Ċawla	27	GHD	~	~	~	Grey	Gritty	~	Body	87	2.50	TCC27_2
683	Tać Ċawla	30	GHD	Grey/ buff	~	~	~	~	~	Body	87	2.50	TCC30_3
706	Tać Ċawla	120	GHD	Black	~	White paste	Grey/ pink	~	~	Body	89A	2.43	TCC120_18
707	Tać Ċawla	233	GHD	Grey/ beige	~	~	~	~	~	Body	89A	2.43	TCC233_1
720	Tać Ċawla	272	GHD	Black/ grey	~	~	~	~	~	Body	90	2.65	TCC272_1
723	Tać Ċawla	272	GHD	Grey	Matt	~	Grey	Gritty	~	Body	90	2.65	TCC272_2
724	Tać Ċawla	244	GHD	Red/ buff	~	Ochre	~	~	15-20	Body	90	2.61	TCC244_4
729	Tać Ċawla	272	GHD	Grey/ beige	~	~	~	~	~	Body	90	2.65	TCC272_6
743	Tać Ċawla	261	GHD	~	~	White paste	Orange/ buff	Sandy	~	Body	92A	2.66	TCC261_5
813	Tać Ċawla	261	GHD	Orange/ buff	~	White paste	Orange/ buff	Sandy	~	Body	100	2.66	TCC261_6
695	Tać Ċawla	1	MED	~	~	~	~	~	35	Rim	89	2.53	TCC1_2
771	Tać Ċawla	77	MED	Black	~	Semi cordoned	Orange/ red	Sandy	20	Rim	95	2.52	TCC77-3
125	Tać Ċawla	261	MG	Dark Brown	~	~	~	~	~	Rim/ body	20	Sheet 10	TCC261-273_1
526	Tać Ċawla	1	MG	Black	Matt	White paste	~	~	~	Rim	69	Sheet 23	TCC1_9
728	Tać Ċawla	259	MG	Pink/ grey	~	White paste	Grey	~	15	Body	90	2.63	TCC259_1
698	Tać Ċawla	69	MG	Red/ black	Burnished	White paste	Grey	~	~	Body	89	2.54	TCC69_2
684	Tać Ċawla	1	SAF	Red	Burnished	White paste	Grey/ buff	~	~	Body	87	2.50	TCC1_6
685	Tać Ċawla	30-27	SAF	Grey	~	White paste	Buff/ pink	~	15-20	Body	87	2.50	TCC30-27_1
747	Tać Ċawla	191	SAF	~	~	White paste	Orange	~	~	Body	93	2.58	TCC191_1
757	Tać Ċawla	83	SAF	Orange/ grey	Burnished	White paste	~	~	10-15	Rim	94	2.54	TCC83_5
432	Tać Ċawla	81	SK	Orange/ pink/ grey	~	~	Black	Gritty	9	Base	54	Sheet 21	TCC81_3
482	Tać Ċawla	1	SK	Grey	~	~	~	~	~	Rim	63	Sheet 23	TCC1_1
496	Tać Ċawla	81	SK	Orange/ pink	~	~	Grey	White inclusions	~	Rim	65	Sheet 21	TCC81_10
666	Tać Ċawla	27	SK	Buff	~	~	Grey	~	~	Rim	86	2.50	TCC27_1
675	Tać Ċawla	81	SK	~	~	~	~	~	~	Body	87	2.48	TCC81_13
677	Tać Ċawla	81	SK	Buff	~	~	Grey	~	~	Body	87	2.48	TCC81_15
678	Tać Ċawla	81	SK	Buff	~	~	Grey	~	10	Rim	87	2.48	TCC81_16
705	Tać Ċawla	120	SK	Red	~	~	Grey	Gritty	~	Handle	89A	2.42	TCC120_17
739	Tać Ċawla	272	SK	Grey	~	~	Grey	Gritty	~	Rim	92A	2.65	TCC272_9
91	Tać Ċawla	178	TX	Orange/ red	~	~	Buff/ grey	~	38	Body	13	Sheet 1	TCC178_8
97	Tać Ċawla	140	TX	~	~	~	~	~	30	Rim	15	Sheet 8	TCC140_7
110	Tać Ċawla	140	TX	~	~	~	~	~	30	Rim	18	Sheet 8	TCC140_7
524	Tać Ċawla	1	TX	Brown/ buff		White paste/ ochre	~	~	~	Rim	69	Sheet 23	TCC1_7
525	Tać Ċawla	1	TX	Orange	Matt	~	~	~	24	Rim	69	Sheet 23	TCC1_8
625	Tać Ċawla	268	TX	Cream/ rosy	~	Red slip	Cream/ rosy	~	20	Rim	82	2.44	TCC268_1
628	Tać Ċawla	256	TX	Pink/ black	Rough	Rustication	Pink	~	~	Body	82	2.44	TCC256_1
671	Tać Ċawla	286	TX	Grey	Burnished	~	~	~	~	Handle	87	2.48	TCC286_3
688	Tać Ċawla	268	TX	Cream/rosy	~	Red slip	~	~	20	Rim	88	2.44	TCC268_1

Table A10.1.1a *(cont.).*

ID	Site	Context	Phase	Surface colour	Surface texture	Surface decoration	Fabric colour	Fabric texture	Diameter (cm)	Diagnostic	Scanned page	Notebook page	Drawing code
697	Taċ Ċawla	69	TX	Red/ grey	~	~	Grey	Gritty	28	Rim	89	2.53	TCC69_1
715	Taċ Ċawla	276	TX	Orange	~	~	Orange	~	15	Base	89B	2.44	TCC276_3
718	Taċ Ċawla	244	TX	Orange/ red	Burnished	~	~	~	10	Rim	90	2.61	TCC244_1
735	Taċ Ċawla	269	TX	~	~	Rustication	Orange/ grey	~	13	Rim	91	2.56	TCC269_1
738	Taċ Ċawla	261	TX	Orange	Burnished	~	~	~	~	Rim/ base	92A	2.63	TCC261_3
765	Taċ Ċawla	178	TX	Buff	~	Rustication	Black/ grey	~	~	Base	95	2.51	TCC178_9
782	Taċ Ċawla	280-269	TX	Red/ orange	Burnished	Rustication	~	~	13	Rim/ base	96	2.56	TCC280_269_1
783	Taċ Ċawla	272	TX	Orange/ red	Burnished	Rustication	~	~	~	Rim	96	2.57	TCC272_12
784	Taċ Ċawla	272	TX	Buff	~	White paste/ rustication	~	~	~	Rim	96	2.57	TCC272_13
785	Taċ Ċawla	272	TX	Orange/ red	Burnished	~	~	~	20	Rim	96	2.57	TCC272_14
799	Taċ Ċawla	270	TX	Red	Smooth	~	Brown/ red	~	25	Rim	98	2.66	TCC270_2
801	Taċ Ċawla	262	TX	Buff	~	White paste	~	~	~	Body	98	2.66	TCC262_2
802	Taċ Ċawla	266	TX	Grey	Burnished	~	Grey	~	~	Handle	99	2.63	TCC266_13
582	Taċ Ċawla	85	TXC	Beige/ rosy	Burnished	~	~	~	~	Base	76	2.40	TCC85_3
664	Taċ Ċawla	1	TXC	~	~	White paste	~	~	~	Handle	86	2.50	TCC1_4
679	Taċ Ċawla	295	TXC	~	~	~	~	~	~	Body	87	2.49	TCC295_1
680	Taċ Ċawla	295	TXC	Black	Burnished	~	~	~	25	Rim	87	2.49	TCC295_2
696	Taċ Ċawla	83	TXC	~	~	~	Grey	Rough	~	Body	89	2.54	TCC83_1
699	Taċ Ċawla	83	TXC	Grey/ black	~	~	~	Gritty	~	Body	89	2.54	TCC83_2
710	Taċ Ċawla	193-194	TXC	Black/ red	~	~	Grey	~	~	Body	89B	2.43	TCC193_194_2
711	Taċ Ċawla	193-194	TXC	Black	~	~	Black	~	46	Body	89B	2.43	TCC193_194_3
712	Taċ Ċawla	241	TXC	Red/ grey	~	~	Grey	Gritty	~	Body	89B	2.43	TCC241_1
742	Taċ Ċawla	271	TXC	Red	Burnished	~	Grey	Gritty	32	Rim	92A	2.62	TCC271_1
746	Taċ Ċawla	193/194	TXC	~	Burnished	~	Rosy/ buff	Gritty	~	Rim	93	2.57	TCC193_194_4
758	Taċ Ċawla	71	TXC	Black	~	~	Black	Gritty	~	Body	94	2.55	TCC71_1
760	Taċ Ċawla	86	TXC	Black	~	~	~	~	15-17	Rim	94	2.55	TCC86_1
762	Taċ Ċawla	50	TXC	Black	~	~	~	~	15-20	Rim	94	2.55	TCC50_1
763	Taċ Ċawla	71	TXC	~	~	~	Black	~	~	Body	94	2.55	TCC71_2
772	Taċ Ċawla	77	TXC	Black/ buff	~	~	~	~	~	Rim	95	2.52	TCC77_4
774	Taċ Ċawla	91	TXC	Black/ brown	~	~	~	~	~	Rim	95	2.52	TCC91_1
781	Taċ Ċawla	279	TXC	Grey	~	White paste	Grey	Hard	28-30	Rim/ body	96	2.56	TCC279_1
800	Taċ Ċawla	262	TXC	Black	Burnished	~	Black	~	~	Body	98	2.62	TCC262_1
811	Taċ Ċawla	269	TXC	Red/ buff	~	~	Black	~	~	Rim	100	2.65	TCC269_2
812	Taċ Ċawla	269	TXC	Orange/ buff	~	~	Grey	~	~	Rim	100	2.65	TCC269_3
816	Taċ Ċawla	250	TXC	~	Rough	~	Black	~	23	Rim	100	2.65	TCC250_2
817	Taċ Ċawla	262	TXC	~		~	~	~	20	Rim	101	2.66	TCC262_4
89	Taċ Ċawla	178	TX	Buff/ grey	Burnished	~	~	~	~	Lid	13	Sheet 1	TCC178_6
779	Taċ Ċawla	91	TP	Orang/ red	~	~	~	~	~	Body	95	2.52	TCC91_4
529	Taċ Ċawla	81	TRE	Black/ buff/ grey	~	~	~	~	20	Rim	69	Sheet 22	TCC81_18
115	Taċ Ċawla	205	ZB	Dark red/ browm	Burnished	~	~	~	20	Rim	18	Sheet 10	TCC205_6
116	Taċ Ċawla	205	ZB	Buff/ grey	Burnished	~	Orange/ buff	~	17-18	Rim	19	Sheet 10	TCC205_7
119	Taċ Ċawla	205	ZB	Red/ purple/ brown	Burnished	~	~	~	20-25	Rim	19	Sheet 10	TCC205_9
124	Taċ Ċawla	261	ZB	Brown/ buff/ orange	Burnished	~	~	~	~	Rim/base	20	Sheet 10	TCC261_2
131	Taċ Ċawla	283	ZB	Buff	Burnished	~	Buff/ black	~	~	Body	21	Sheet 25	TCC283_1
135	Taċ Ċawla	266	ZB	Grey/ brown/ red/ orange	Burnished	~	~	~	~	Rim	21	Sheet 25	TCC266_1
428	Taċ Ċawla	80	ZB	~	~	~	~	~	~	Body	53	Sheet 24	TCC80_2
429	Taċ Ċawla	80	ZB	Grey	~	~	~	~	~	Body	53	Sheet 24	TCC80_3
435	Taċ Ċawla	81	ZB	~	~	Red/ brown paint	~	Coarse	~	Body	54	Sheet 21	TCC81_6

Table A10.1.1a *(cont.).*

ID	Site	Context	Phase	Surface colour	Surface texture	Surface decoration	Fabric colour	Fabric texture	Diameter (cm)	Diagnostic	Scanned page	Notebook page	Drawing code
451	Tać Ċawla	130	ZB	~	~	~	~	~	~	Handle	61	Sheet 12	TCC130_1
452	Tać Ċawla	130	ZB	Yellow/ buff	~	~	~	~	~	Body	61	Sheet 12	TCC130_2
453	Tać Ċawla	130	ZB	Creamy/ buff	~	~	~	~	~	Body	61	Sheet 12	TCC130_3
454	Tać Ċawla	130	ZB	Buff	~	~	Buff	~	~	Rim	61	Sheet 12	TCC130_4
455	Tać Ċawla	130	ZB	~	~	~	~	~	18	Rim	61	Sheet 12	TCC130_5
456	Tać Ċawla	130	ZB	Buff/ grey	~	~	Buff/ grey	~	20	Rim	61	Sheet 12	TCC130_6
459	Tać Ċawla	130	ZB	Beige-buff	~	~	Grey	~	13	Rim	61	Sheet 12	TCC130_7
460	Tać Ċawla	130	ZB	~	~	~	Grey	~	16-20	Body	61	Sheet 12	TCC130_8
461	Tać Ċawla	130	ZB	Grey	~	~	~	~	~	Rim	61	Sheet 12	TCC130_9
483	Tać Ċawla	120	ZB	Grey	Matt	~	~	~	~	Body	64	Sheet 22	TCC120_1
484	Tać Ċawla	87	ZB	Black	Burnished	~	Black	~	20	Rim	64	Sheet 22	TCC87_1
485	Tać Ċawla	120	ZB	Grey	~	~	Grey	Rough	~	Base	64	Sheet 22	TCC120_2
488	Tać Ċawla	120	ZB	Rosey/ Buff	~	White paste	~	~	~	Rim	64	Sheet 22	TCC120_5
489	Tać Ċawla	120	ZB	Buff/ pink	~	~	~	~	~	Rim and handle	64	Sheet 22	TCC120_6
490	Tać Ċawla	120	ZB	Buff	~	Cream slip	~	~	~	Rim	64	Sheet 22	TCC120_7
491	Tać Ċawla	120	ZB	Buff/ pink	~	~	Grey	Fine	~	Rim	64	Sheet 22	TCC120_8
492	Tać Ċawla	120	ZB	~	~	~	~	~	~	Rim	64	Sheet 22	TCC120_9
515	Tać Ċawla	130	ZB	Grey/ beige	~	~	~	~	20	Rim	68	Sheet 12	TCC130_10
518	Tać Ċawla	93	ZB	Grey	~	~	~	~	~	Rim	68	Sheet 12	TCC93_3
519	Tać Ċawla	130	ZB	Orange/ red	~	~	~	~	15	Rim	68	Sheet 12	TCC130_11
527	Tać Ċawla	120	ZB	Grey/ cream	~	~	~	~	~	Body	69	Sheet 22	TCC120_19
530	Tać Ċawla	87	ZB	Grey/ buff	~	~	~	~	~	Body	69	Sheet 22	TCC87_4
531	Tać Ċawla	81	ZB	Black/ grey	~	~	~	~	~	Rim	69	Sheet 22	TCC81_19
532	Tać Ċawla	81	ZB	Buff/ rosy	Burnished	~	~	~	~	Rim	69	Sheet 22	TCC81_20
533	Tać Ċawla	120	ZB	Cream	~	~	Grey	White inclusions	~	Handle	70	Sheet 22	TCC120_10
635	Tać Ċawla	119	ZB	Red/ buff	~	Ochre	Black	~	~	Base	83	2.45	TCC119_2
636	Tać Ċawla	119	ZB	Red/ buff	Burnished	~	~	~	~	Body	83	2.45	TCC119_3
639	Tać Ċawla	119	ZB	Brown/ red	~	~	~	~	18	Rim	83	2.45	TCC119_6
640	Tać Ċawla	107	ZB	~	~	Ochre	Grey	~	~	Rim	83	2.45	TCC107_1
644	Tać Ċawla	74	ZB	Buff/ grey	Smooth	~	~	~	35-40	Body	83	2.46	TCC74_2
646	Tać Ċawla	74	ZB	Cream/ rosy	~	~	Grey	~	~	Base	83	2.46	TCC74_4
647	Tać Ċawla	268	ZB	~	~	Pink slip	Red	Gritty	40	Rim	83	2.45	TCC268_5
649	Tać Ċawla	74	ZB	Brown	Burnished	~	~	~	~	Rim	84	2.46	TCC74_6
654	Tać Ċawla	266	ZB	Brown/ black	~	~	~	~	~	Body	85	2.47	TCC266_7
662	Tać Ċawla	1	ZB	Orange/ brown	Smooth	~	~	~	15-20	Rim	86	2.50	TCC1_3
717	Tać Ċawla	268	ZB	Buff	Burnished	~	Grey	~	21	Rim	89B	2.44	TCC268_12
745	Tać Ċawla	251	ZB	Grey/ buff	~	~	~	~	~	Rim	92B	2.63	TCC251_1
759	Tać Ċawla	75	ZB	Cream/ pink	~	~	Grey	~	25-27	Handle	94	2.54	TCC75_2
764	Tać Ċawla	55	ZB	Rosy/ grey	Burnished	~	Orange	~	~	Rim	94	2.55	TCC55_1
809	Tać Ċawla	272	ZB	Red/ grey	~	~	Buff/ grey	~	20-25	Rim	99	2.65	TCC272_16
810	Tać Ċawla	250	ZB	Buff	~	~	~	~	~	Rim	100	2.65	TCC250_1

Table A10.1.1b. *Counts of sherds from the* FRAGSUS *sites by phase.*

	Ġgantija	Santa Verna	Kordin III	Skorba	Taċ-Ċawla	Total *FRAGSUS Project*	Xagħra Hypogeum
No. contexts	29	90	117	23	28	287	640
Għar Dalam	14	195	19	29	28	285	0
Skorba (general)	49	778	208	130	0	1165	0
Grey Skorba	1	390	5	408	844	1648	0
Red Skorba	8	254	3	274	409	948	0
Żebbuġ	470	4113	373	1212	5039	11207	19262
Mġarr	5	18	293	167	8	491	10
Ġgantija	201	906	1003	1076	5008	8194	697
Saflieni	25	5	6	0	9	45	451
Tarxien	500	16	35	1	1009	1561	10806
Other Temple Period	531	61	549	273	31959	33373	48929
Thermi	0	0	0	0	58	58	0
Tarxien Cemetary	0	0	0	0	0	0	2159
Borġ in-Nadur	7	14	0	55	19	95	468
Indetermined prehistoric	4759	14193	16240	1394	4660	41246	2544
Classical	28	32	134	5	381	580	32
Other	20	14	100	2	1248	1384	937
Total number sherds	6466	21546	18766	5859	50679	103316	86295
Total weight	66.9	184.6	115.6	53.3	391.4	811.8	800
Average fragmentation (sherds per kg)	96.7	116.7	162.3	109.8	129.5	127.3	107.9

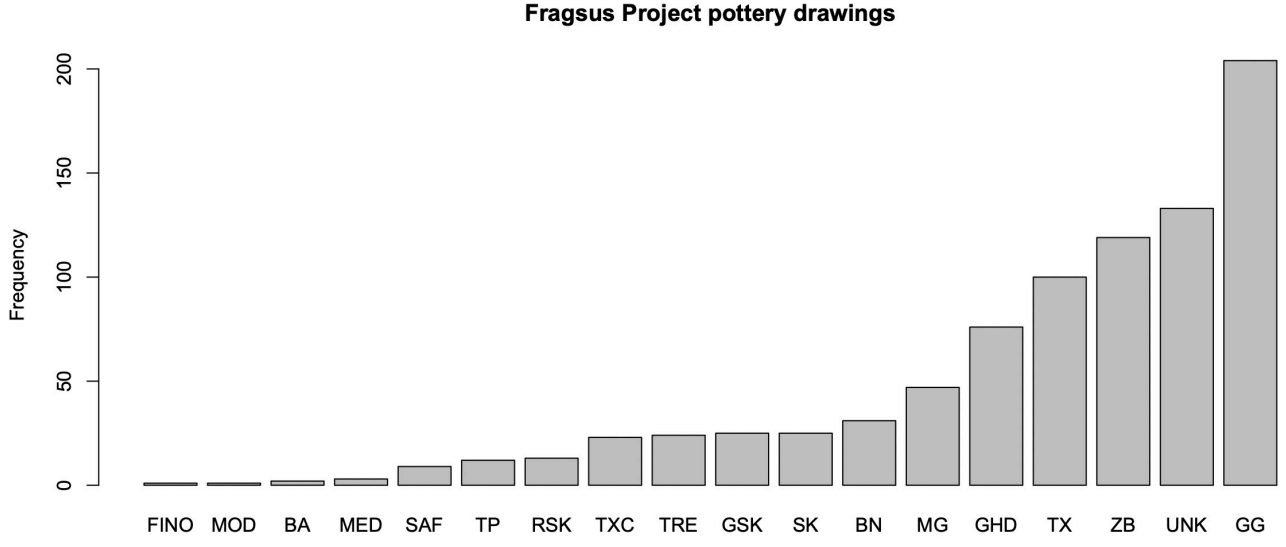


Figure A10.1.1. *Pot drawing frequency diagram.*

A10.2. Ceramic thin section analysis of Temple Period, Neolithic and Bronze Age material from Malta (AR)

Fifteen thin section slides were analysed in detail from a selection on some 50 examined and sectioned sherds. These sherds were identified on the basis of fabric or distinctive marks, and all were from unstratified contexts, thus ensuring no important chronological or stratigraphic data was lost.

There are distinct phases of pottery production evident in the assemblage from *FRAGSUS* sites. The material spans the Neolithic and Temple-Bronze Age periods. The samples were cut from small and usually non-stratified sherds. The most likely phase was attributed to each sample slide, but inevitably, without better context or larger vessel pieces phase attribution is based on fabric and appearance.

Samples:

1. Għar Dalam impressed and stamped pottery (5500–5000 BC). Samples: 22.1, 23.1
2. Skorba – Grey and Red types (5300–*c*. 5000 BC). Samples: 6, 9, 23.2, 23.3, 24, 29
3. Żebbuġ – 4000–3600 BC. Samples: 8,14, 28
4. Mġarr 3600 BC. Samples: 15a/b, 28
5. Ġgantija 3600–3200 BC. Samples: 1/2, 15, 15, 17
6. Tarxien – Temple Period /TP. Samples: 1-2, 13
7. Early Bronze Age – Thermi. Samples from Xagħra Brochtorff Circle 1990s work (Univ of Southampton) 13
8. Late Bronze Age Borġ in-Nadur 1500–1000 BC. Sample: 59

These samples collectively demonstrate a probable local clay source. This source was used for pottery production and is based on our results (below).

Early on, the Skorba pottery shows extensive use of a clay or filler that was derived from small shells and foraminifera. The fabric has distinctive white spots evident to the eye, which on inspection are visible on both pottery surfaces and in the broken fabric section. Similar fabrics were produced throughout the prehistoric periods, and pottery employed these shell-rich clay and temper sources. They are registered in Table A10.2.1. The use of shell, whether microscopic or crushed, when added to a smooth clay would have improved the clay's workability and stability during manufacture, and also enabled a more reliable firing, when such firings would have been unpredictable bonfire kilns.

Coarseware pottery containing grit visible to the eye was present throughout the prehistoric production. The addition of local Greensand, sand/grit (hereon – 'clastics'), gritty clay and shell provided a temper that improved workability, stability during drying and gave greater resilience to thermal shock during firing and subsequent use in cooking. The clastic fragments visible in the slides are in low abundance compared to shells and glauconite grains, but they do include silt-grade quartz, carbonate clasts and polycrystalline quartz.

The long and continuous Temple Period, effectively spanning from Żebbuġ to Tarxien, shows some variation in pottery production, and in particular in the temperature levels used for firing pottery. Fire cracked fabric in the pottery, for instance, indicates a high firing temperature, comprising a black, laminated structure with few inclusions (quartz, shells, glauconite). The presence of glauconite suggests that the clay source for some pottery was primary or weathered Blue Clay, or a Blue Clay exposure close to the Greensand outcrops. Many Mediterranean clay sources are derived from red *terra rossa* soils that formed during weathering, specifically the dissolution of limestones (Basso *et al*. 2006). *Terra rossa* does occur in Malta, and may have been the clay provenance for the clay used in Red Skorba pottery (Table A10.2.1).

The presence of Iron maybe explained from two sources. Firstly, that the geological clay source may have had iron in the matrix,possibly as a primary (geological) precipitate, or that glauconite and clays had weathered in the clay source used. Secondly, that the

Table A10.2.1. *Thin sections of Maltese prehistoric pottery.*

Slide sample	Fire cracked (high, medium, low)	Shells (large, small)	Glauconite (high, med, low)
1 Borġ in-Nadur	h	l	
13 Temple	m	l	m
14 Żebbuġ	h		m
15 Blk Gloss Ġg	h	s	
15 Ġg/Mġarr		s	m
17 Ġg	h	s	m
18 Santa Verna			
2 Rust Tarx or Ġg	m	l	
22 (1) Għar Dalam		s	
22 (2) Għar Dalam		s	
23 (1) Skorba		l	h
23 (2) Skorba		l	h
23 (3) Skorba			h
24 Santa Verna			h
28 Zeebug-Mġarr	h		
29 Skor		l	h
6 Red Skorba		l	h
8 Borġ in-Nadur		s	
9 Red Skorba		l	l

Table A10.2.2. *Catalogue of thin section samples made for the* FRAGSUS Project*, and their general characteristics.*

TS image – scan no.	Phase	Description	Sherd thickness (fine, med, coarse)	Fire cracked (high, med, low)	Shells (large, small)	Glauconite (high, med, low)	Organic (high, med, low)	Calcite (high, med, low)	Iron (high, med, low)
1 (2)	Rusticated Tarxien Ġgantija	Rusticated TP. Light pink glauconite coarse high fired, rusticated grey surface pink-mauve on inside	m-c	h	l		h	l	
3	Skorba	Grey buff	m						
5	RSKB	Matt-burnished remnants, white grits	m						
6	RSKB	Red Skorba, light pink glauconite. Black speckled fabric, lots of white, large inclusions or voids	m		l	h			
7	Żb	Red burnished grey body with large black spots, red surface							
8	Żb	Organic rich laminated (fired) –rosy red	m						
9	RSKB	Red Skorba. High fired, dark sandwiched fabric	m		l	l			
10	TP	Highfired dark grey fabric with flattish dark spots, speckles, incised	f						
11	Mġarr	Dark Mġarr, grey, rimline KRD 306	m						
12	Ġg	Grey burnished black fabric, voids and layering, which specks	m						
13	TP	Grey organic calcite. Black shiny surface, cracked on inside	m	m	l	m			
15	Ġg/ Mġarr	Mġarr feathered pattern, dense, dark, flattish specks. Black glossy light pink. No glauconite, ? clay source away from Greensand or a glauconite-bearing Blue Clay.	f	h	s				
17	Ġg	Grey fabric, large black specks white pieces-organic calcite	m	h	s	m			
18	Ġg	SVN – brown sherd Type 1- 2 fabric TP TX Brown with red ochre paint	f						
20	Ġg	TCC14 87.1	f						
22 i	Għar Dalam	Roulette SVN grey without marked specks	f		s				
22.ii	Għar Dalam	SVN grey organic calcite Incised brown-grey			s				
23-i	Għar -Dalam / Grey Skorba spotty fabric, black and white specks	Light pink glauconite Orange fabric, white speckles, also red dots	m-		l	h			
23 – ii	Għar -Dalam / Grey Skorba spotty fabric, black and white specks	Light pink glauconite Skorba	c		l	h h			
24	SVN Buff Skorba	Peculiar Skorba Grey with many cavities, rare dark spots	m			h			
28	Żebbuġ-Mġarr	Incised dark-black fabric large dark specks and cavities. Thick, Żebbuġ-Mġarr. Organic rich laminated (fired)	c	h					
29	Skorba	Pale brown, dark spots, fine sandy white grits visible Skorba light pink glauconite	m-c		l	h			
29		Grey-brown many voids, red marks							

Table A10.2.2 *(cont.).*

TS image – scan no.	Phase	Description	Sherd thickness (fine, med, coarse)	Fire cracked (high, med, low)	Shells (large, small)	Glauconite (high, med, low)	Organic (high, med, low)	Calcite (high, med, low)	Iron (high, med, low)
33		Fine, slight speckles 3 sherds submitted	f						
40		Matt plain pottery	m						
52	Dark Red	Orange and black layers, voids, black specks Externally reduced burnished	m						
54		Grey brown speckled Smooth	m						
8/ 59	Borġ in-Nadur	Organic rich massive, gritty, hard but irregularly fired	c	h	s				
1. CX 999	Xagħra Brochtorff Circle	Almond rim Thermi sherd (see Malone *et al*. 2009)							
2. CX 951	Xagħra Brochtorff Circle	Almond rim Thermi sherd. Local fabric and grog							
5. 999	Xagħra Brochtorff Circle	Sant'Ippolito Sicilian							
3. Cx 846	Xagħra Brochtorff Circle	Almond rim Thermi sherd. Local fabric with grog present							
4. 999	Xagħra Brochtorff Circle	Almond rim Thermi sherd. Local fabric with grog present							

clay source was a *terra rossa* soil. Geological sources of iron are limited in the Maltese Islands: Attard-Montalto *et al.* (2012) suggest that ochre pigments, used in the Temple period, came from mainland Europe.

The dark nature of pottery types such as black glossy Ġgantija style suggests either an organic-rich or reduced iron-rich clay: the glossy appearance is suggestive of the former, as organic matter will effect a shine when burnished. Geological sources of organic matter are very rare in the Maltese Islands, suggesting organic material was introduced from recent, organic-rich muds (such as those around lagoons), or that organic matter (dung, rotted vegetation) was introduced to create this earthenware.

Slide 24 is of note, having a similar texture to Red Skorba, but without the red (oxidized iron) colour – like Slide 13 (Temple). It thus come as an intermediate type and may indicate that an unoxidized source was exploited accidentally or intentionally for this specimen.

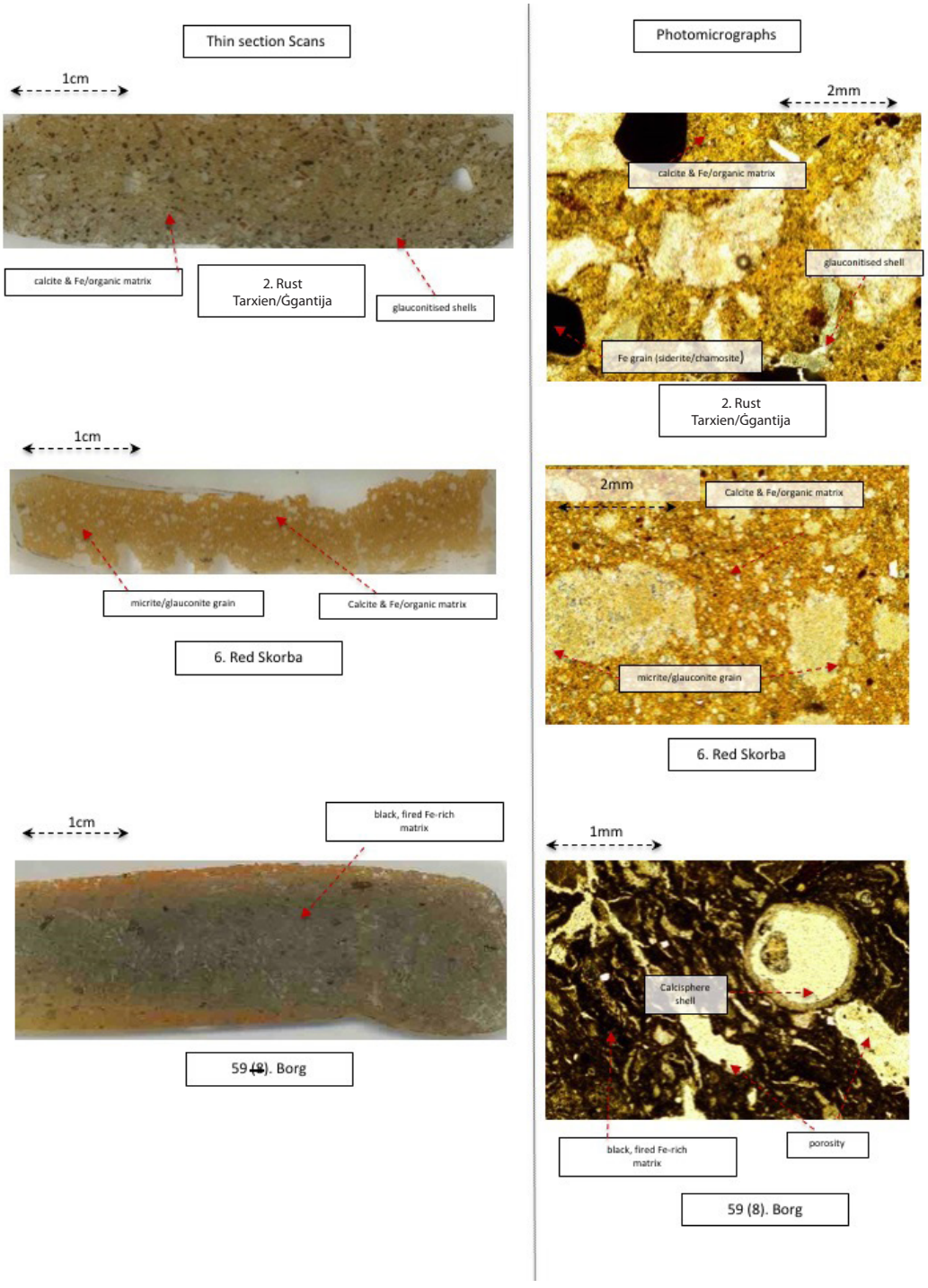


Figure A10.2.1. *Samples 2, 6, 59.*

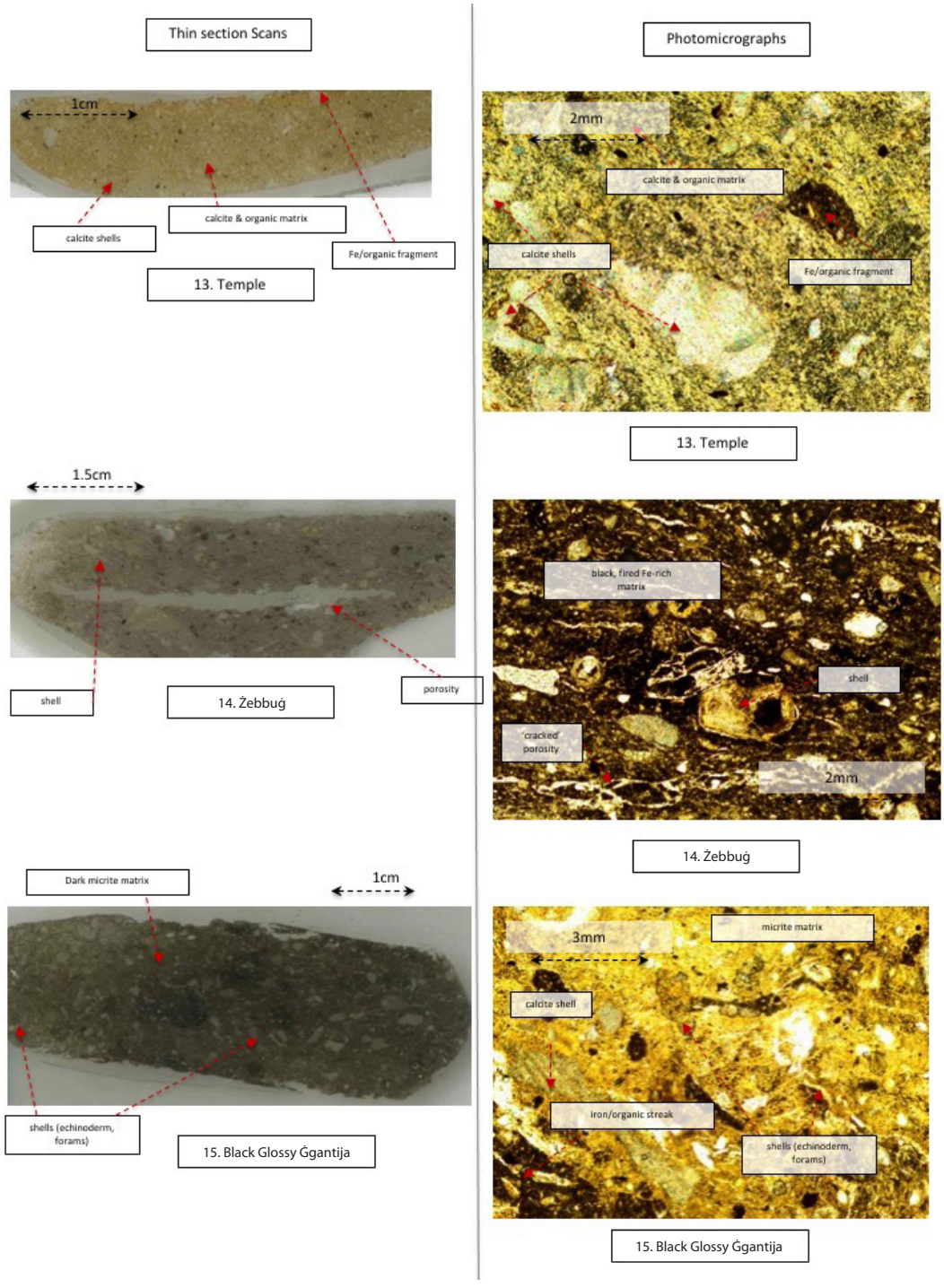


Figure A10.2.2. *Samples 13, 14, 15.*

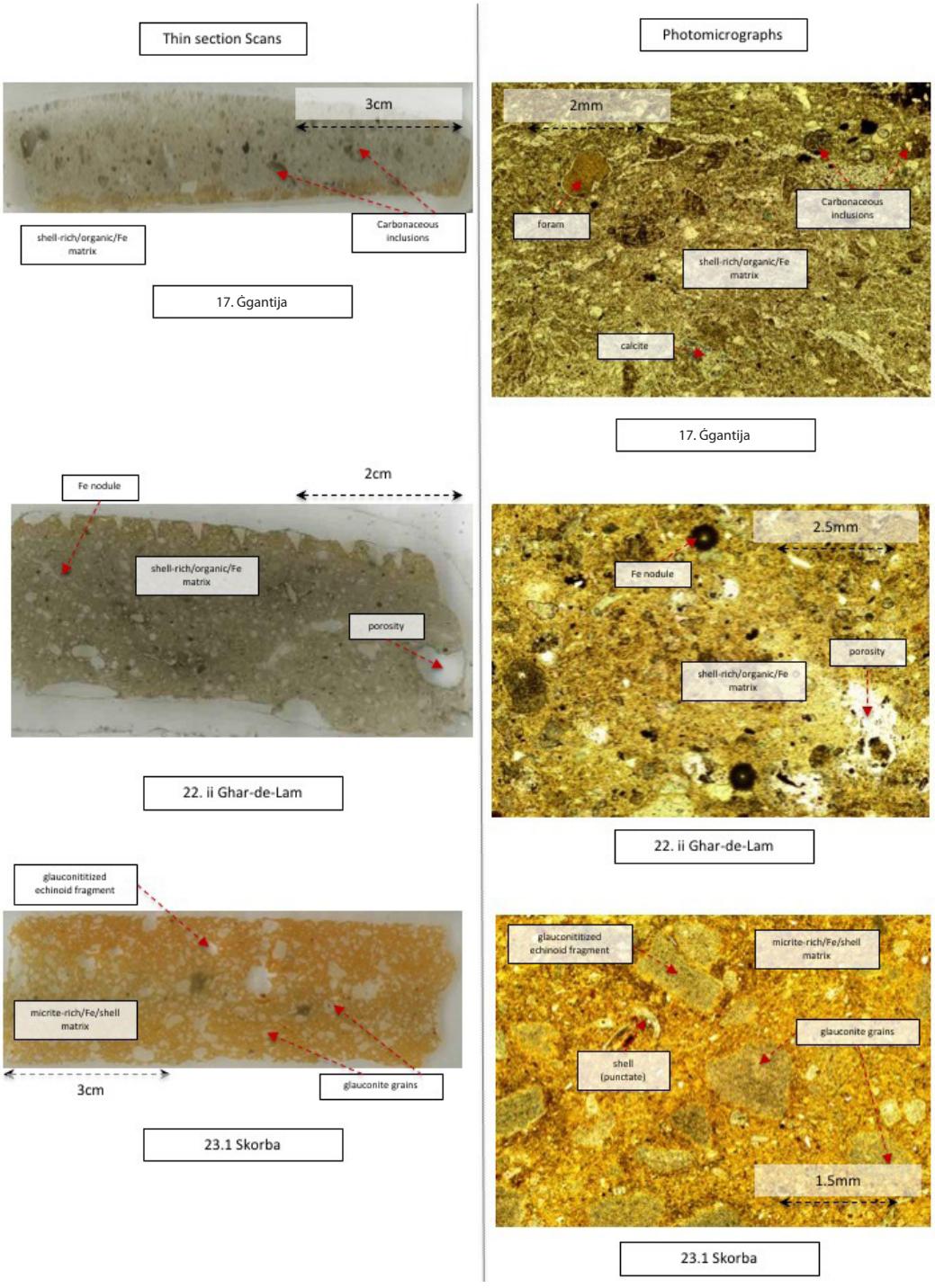


Figure A10.2.3. *Samples 17, 22, 23.1.*

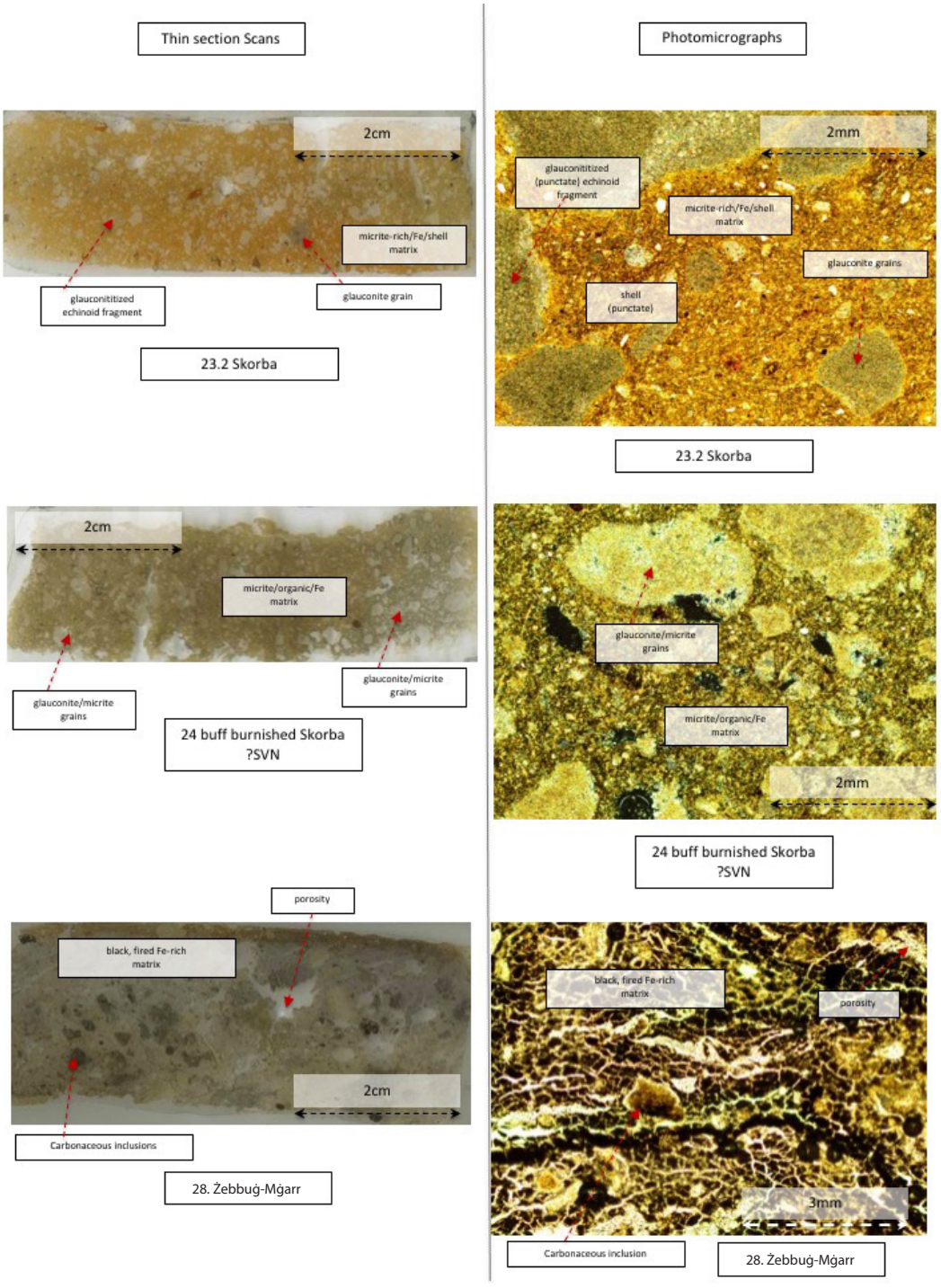


Figure A10.2.4. *Samples 23.2, 24, 28.*

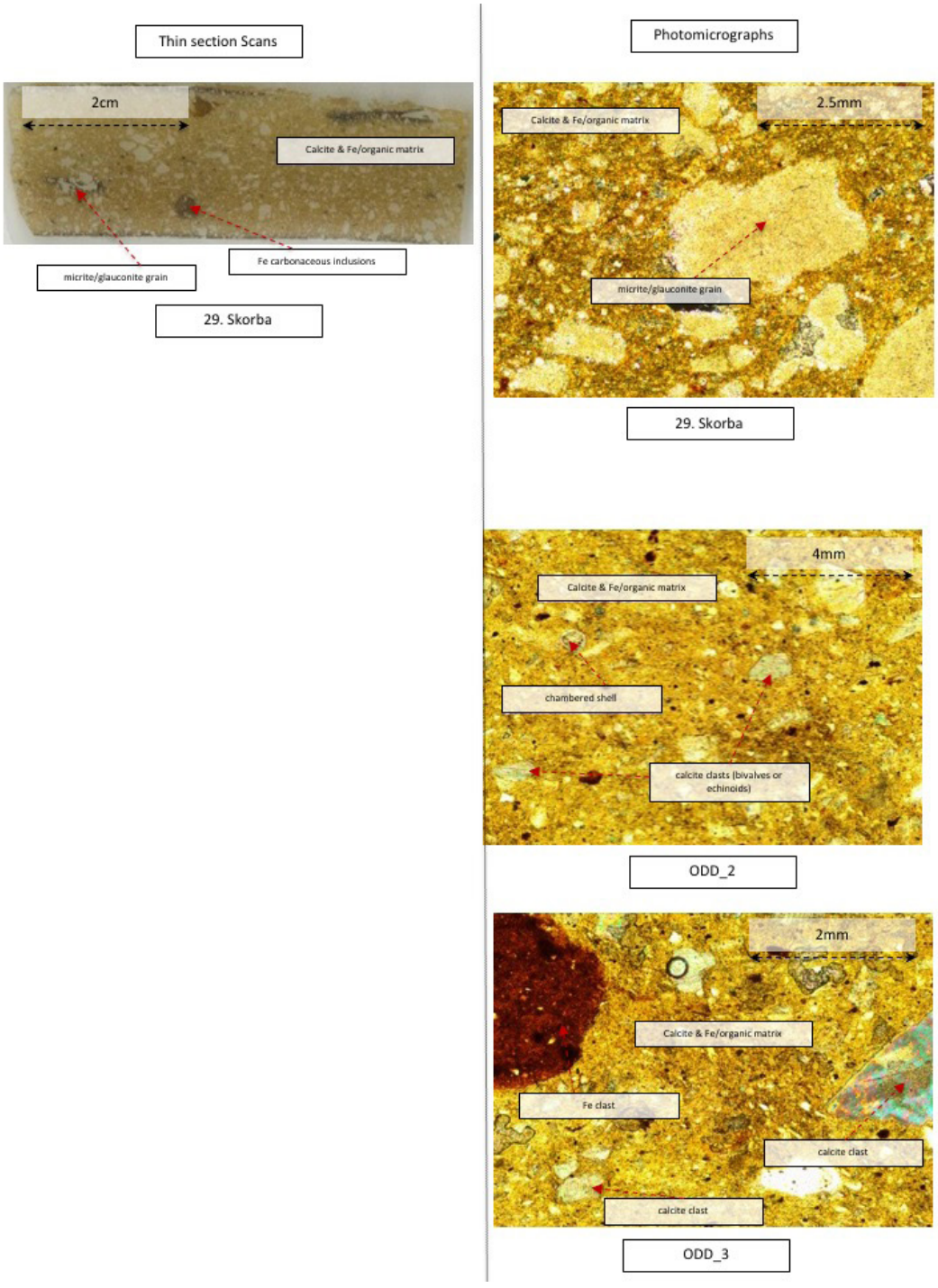


Figure A10.2.5. *Sample 29, Odd 2, Odd 3.*

A10.3. Phase sequence and forms after Evans (1971) and Trump (1966, 1989)

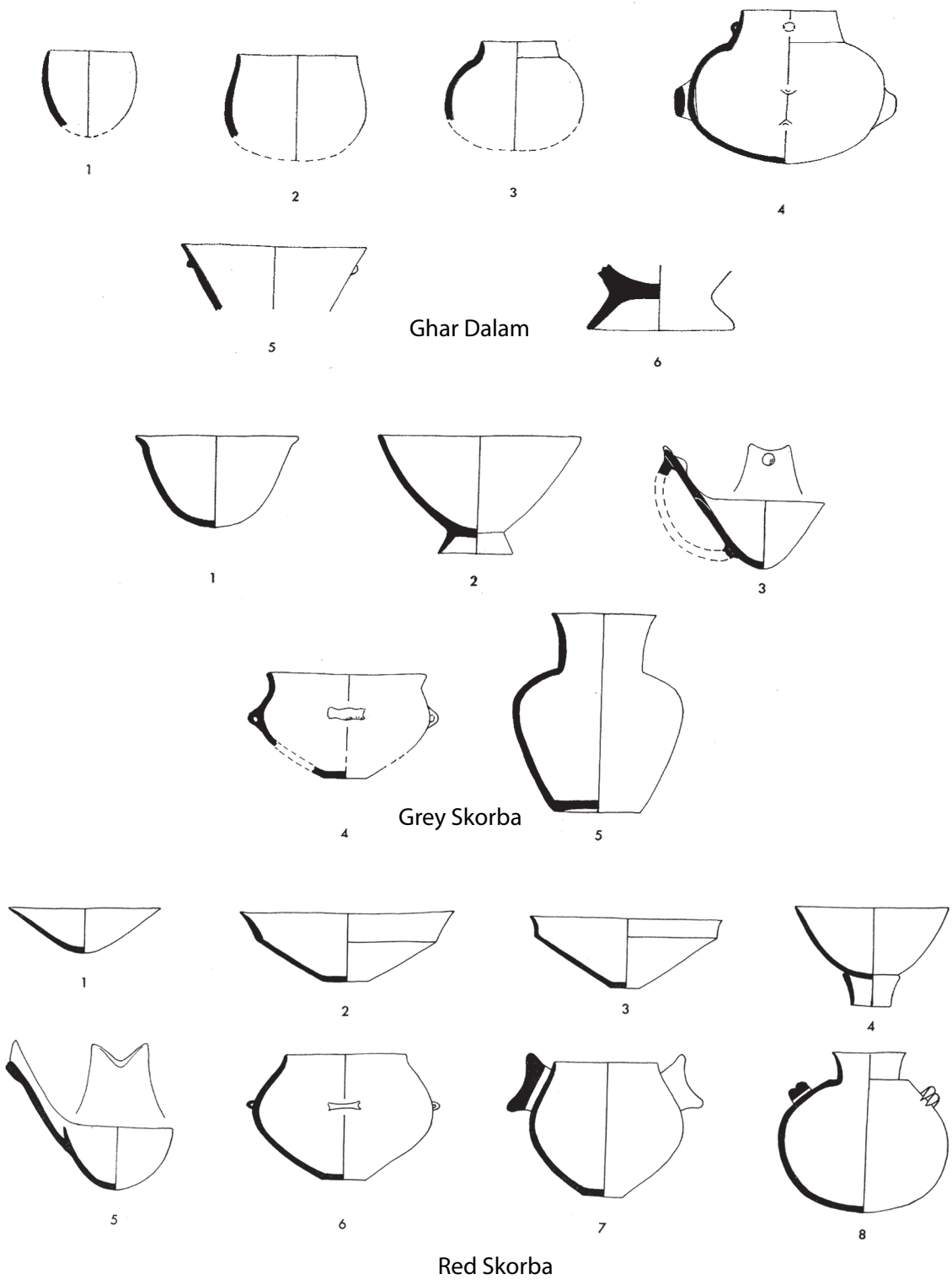


Figure A10.3.1a. *Evans' (1971) typological scheme (continued overleaf).*

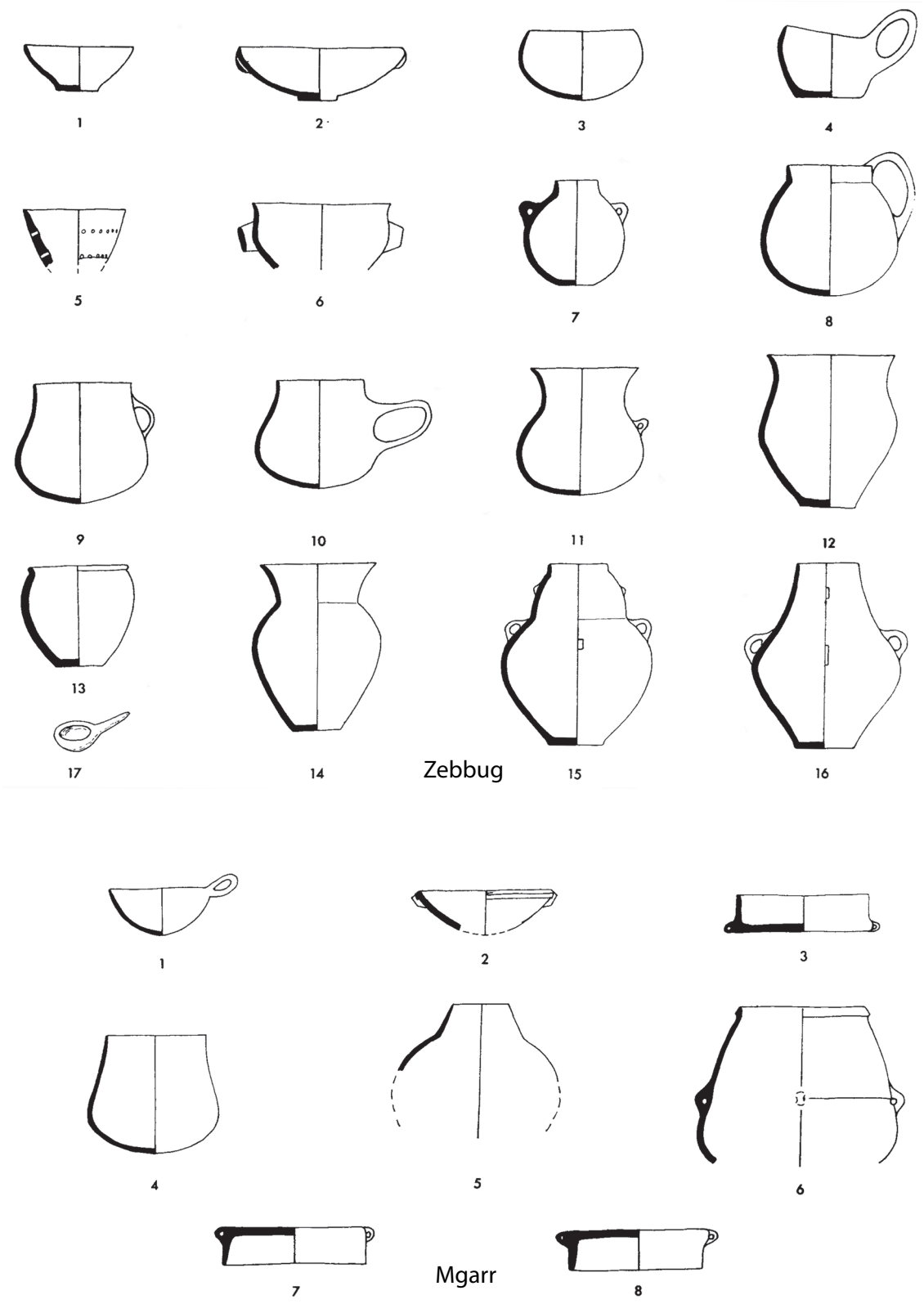


Figure A10.3.1b. *Evans' (1971) typological scheme.*

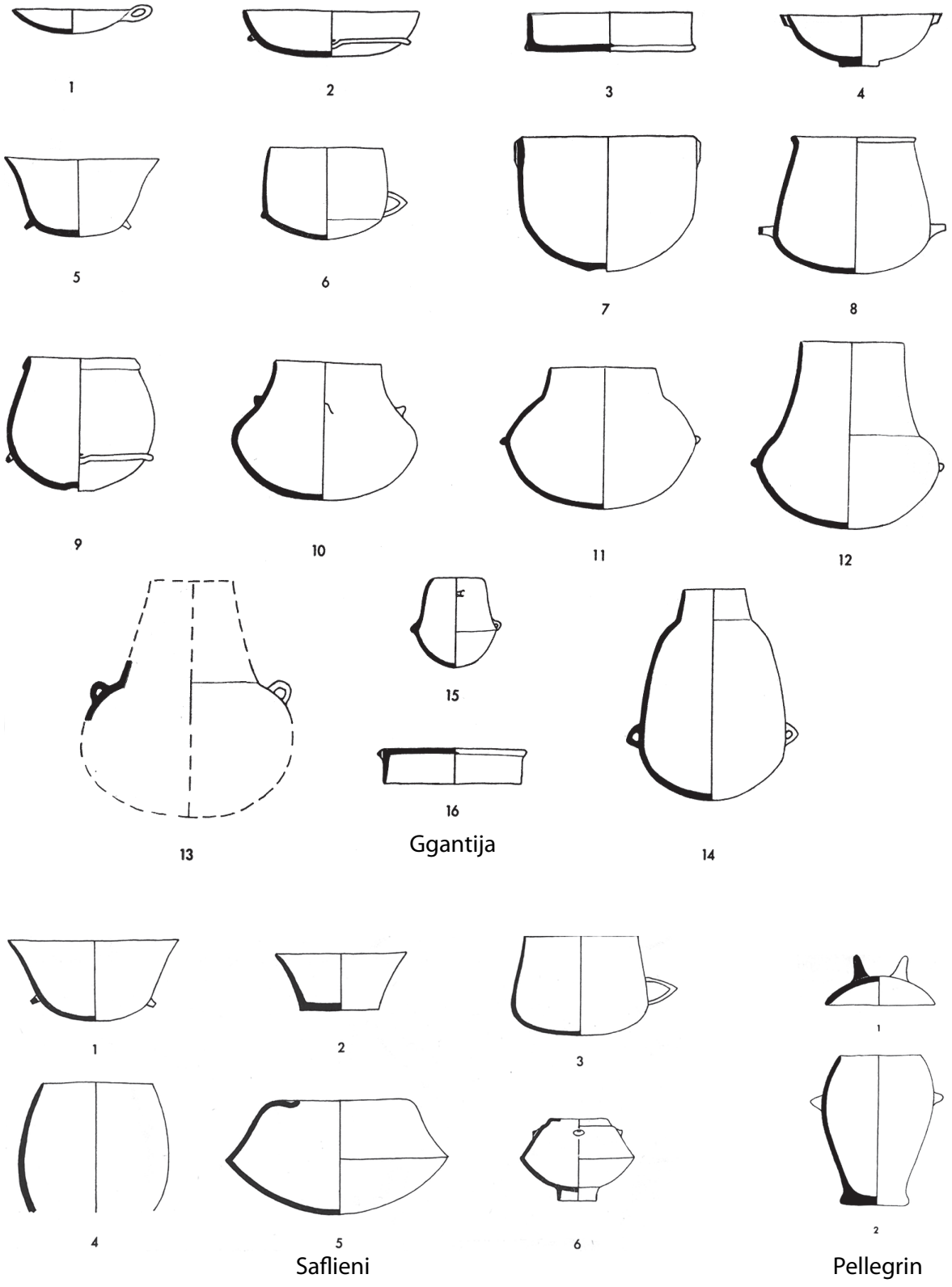


Figure A10.3.1c. *Evans' (1971) typological scheme.*

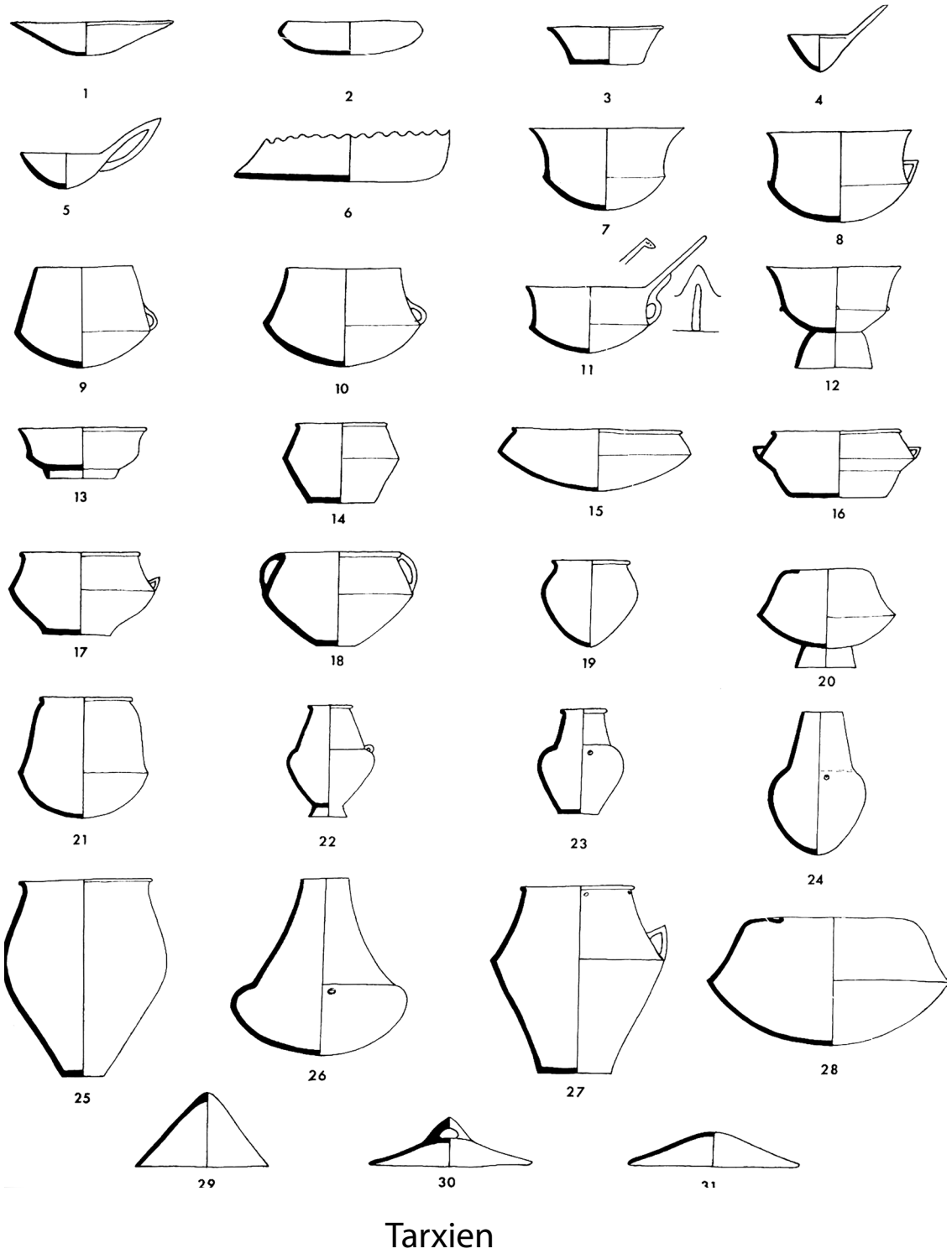


Figure A10.3.1d. *Evans' (1971) typological scheme.*

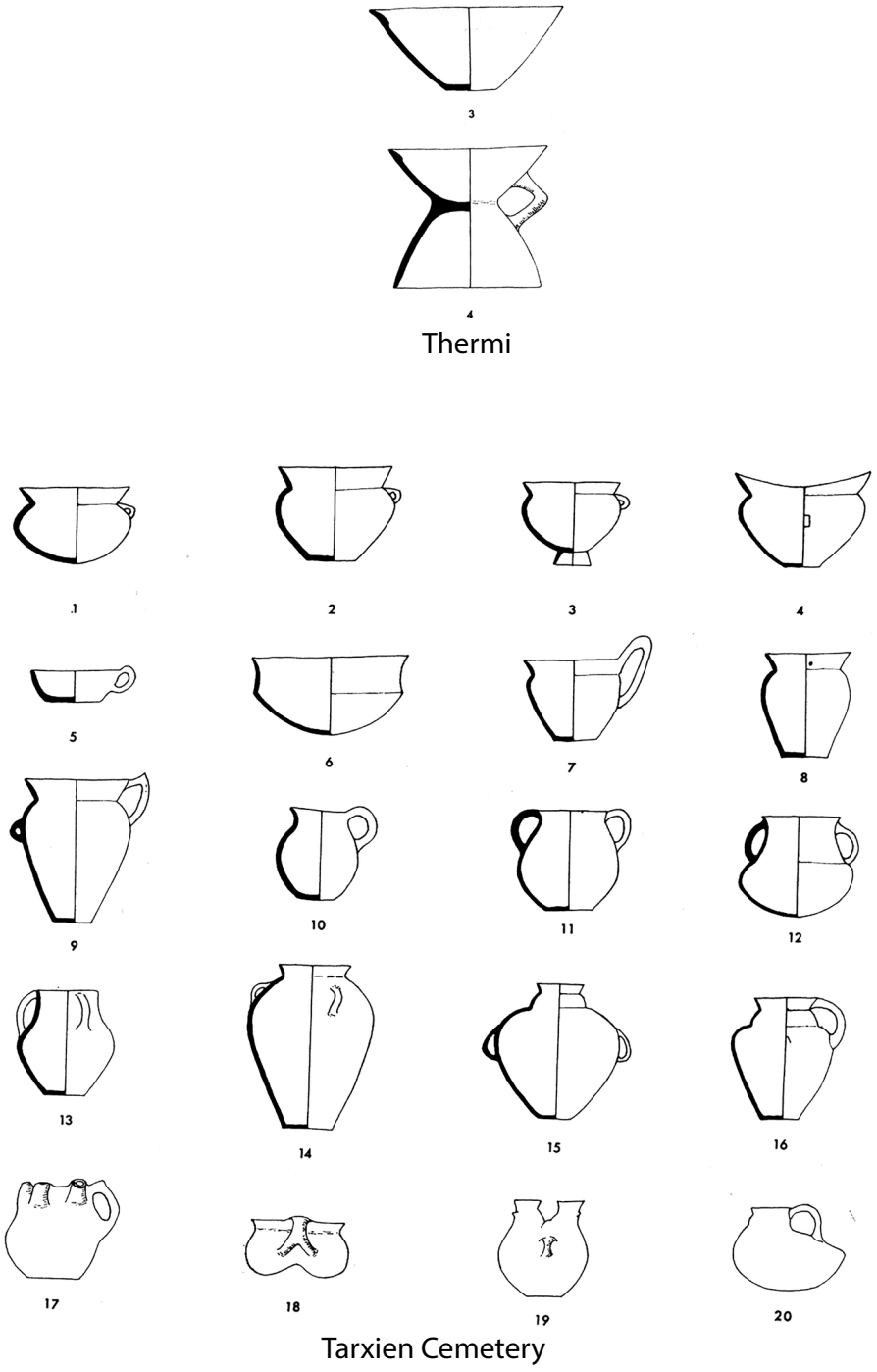
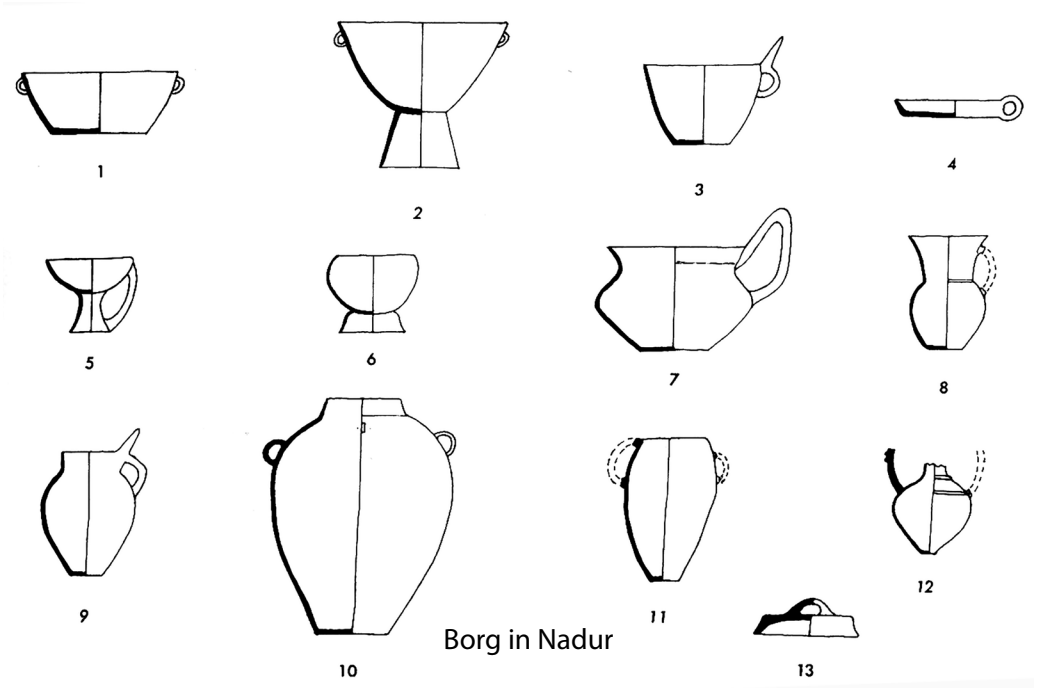


Figure A10.3.1e. *Evans' (1971) typological scheme.*



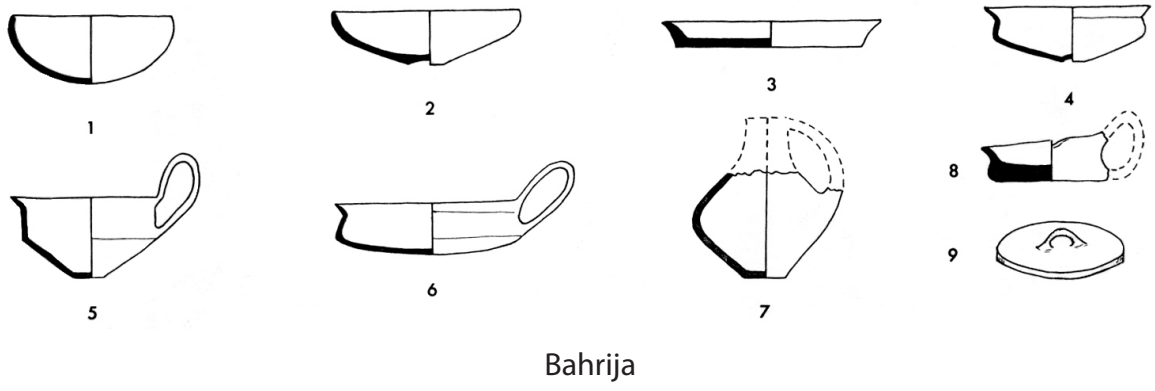


Figure A10.3.1f. *Evans' (1971) typological scheme.*

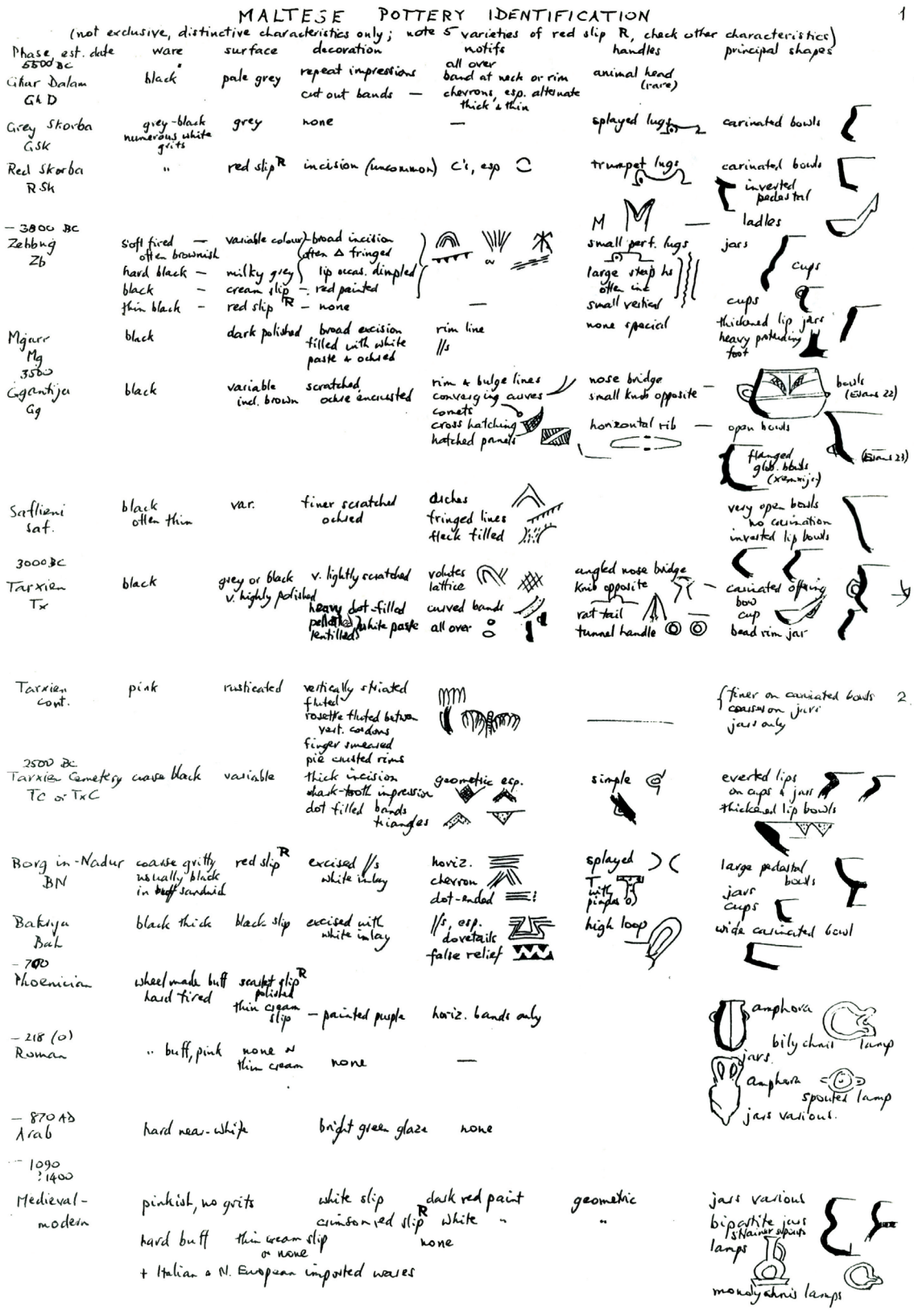


Figure A10.3.2. *Trump's (1989) pottery recognition scheme, as used at the Xaghra Brochtorff Circle excavations.*

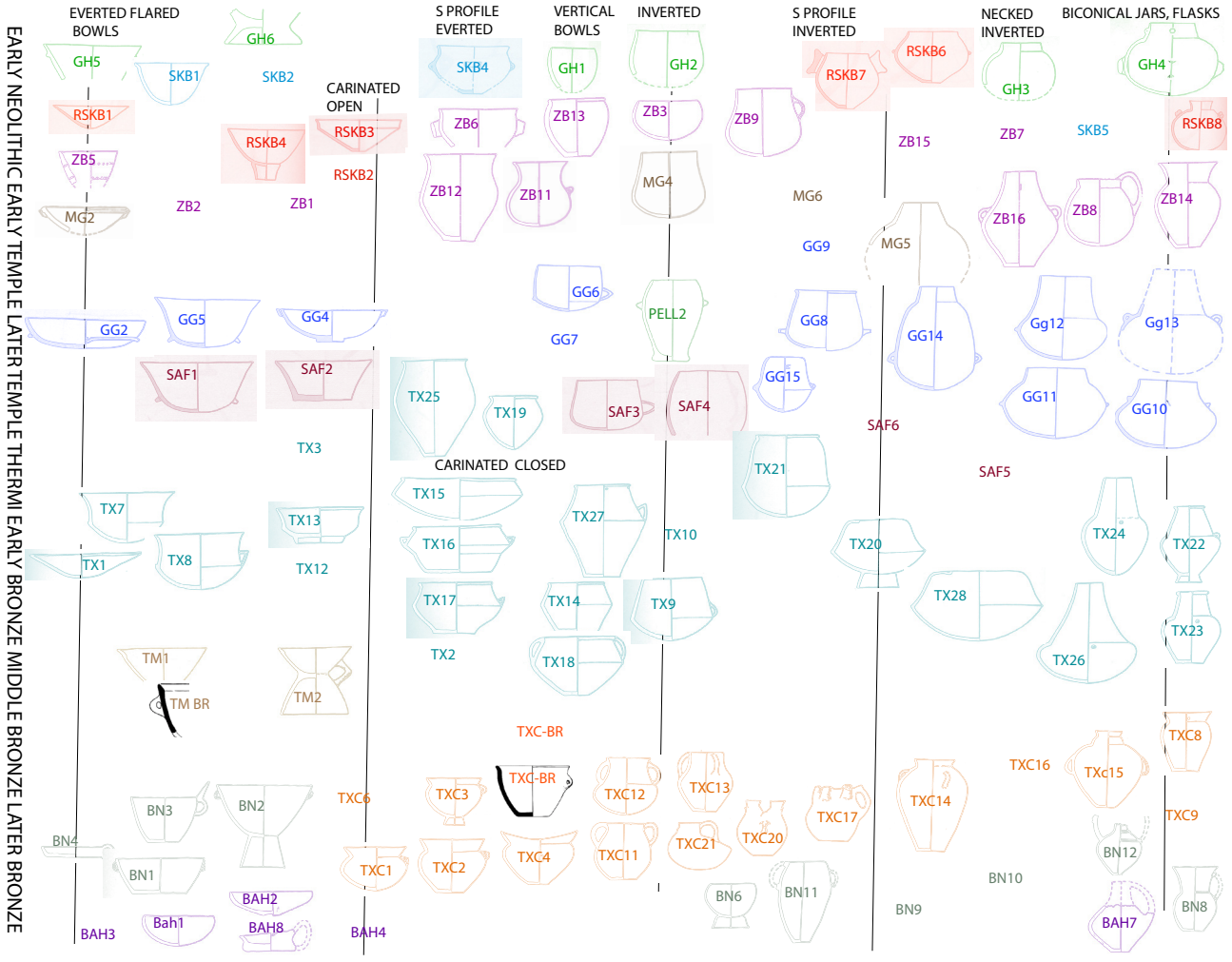


Figure A10.3.3. *Phase sequence and forms after Evans and Trump – forms arranged chronologically.*

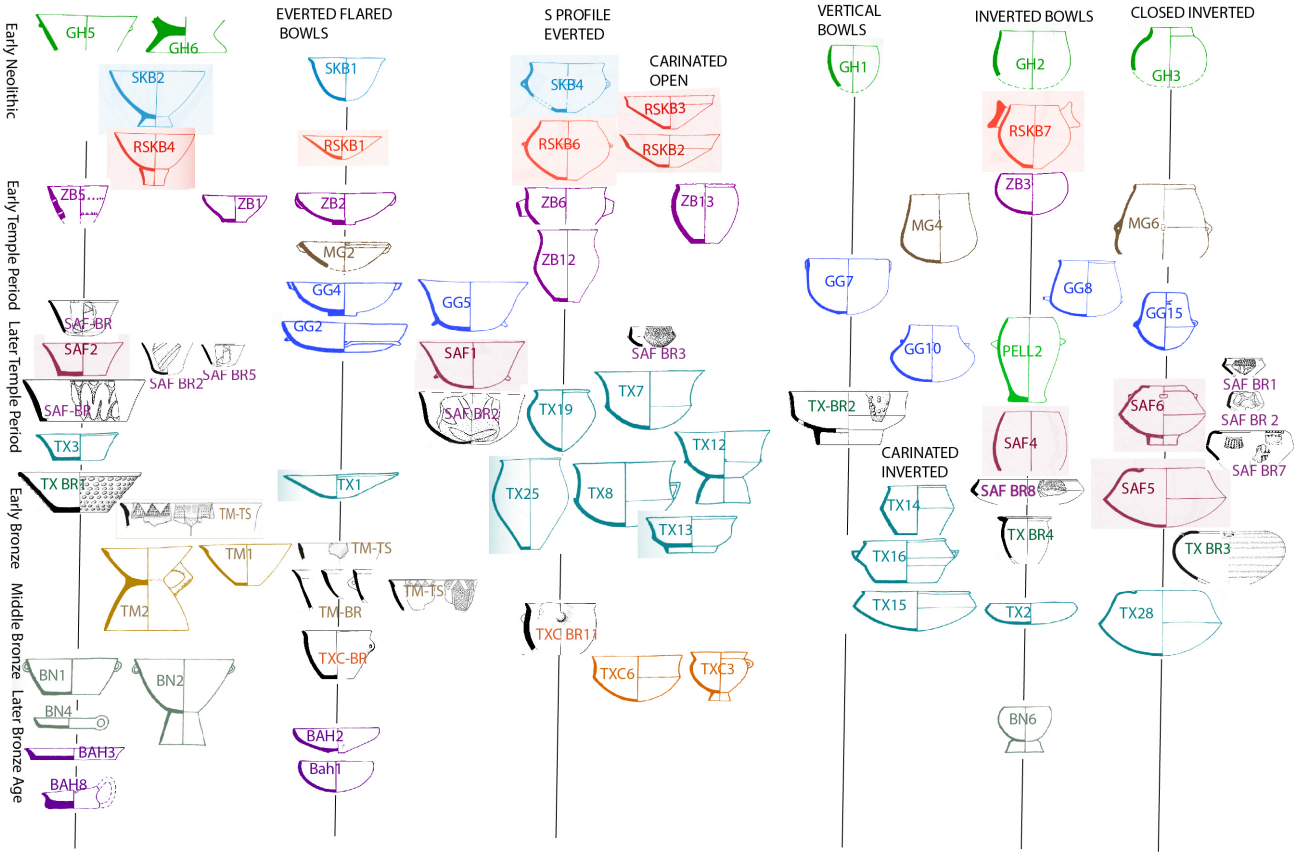


Figure A10.3.4. *Phase sequence and forms after Evans and Trump – bowls.*

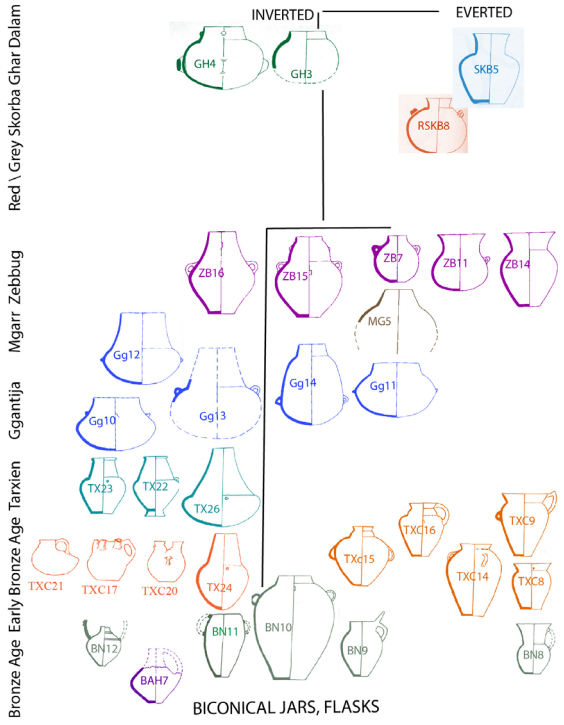


Figure A10.3.5. *Phase sequence and forms after Evans and Trump – jars and flasks.*

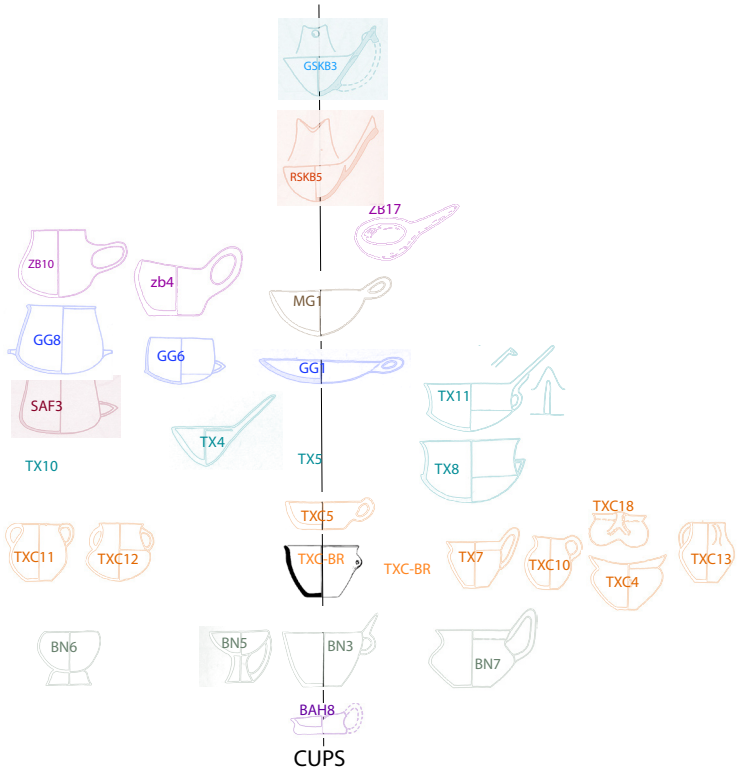


Figure A10.3.6. *Phase sequence and forms after Evans and Trump – cups.*

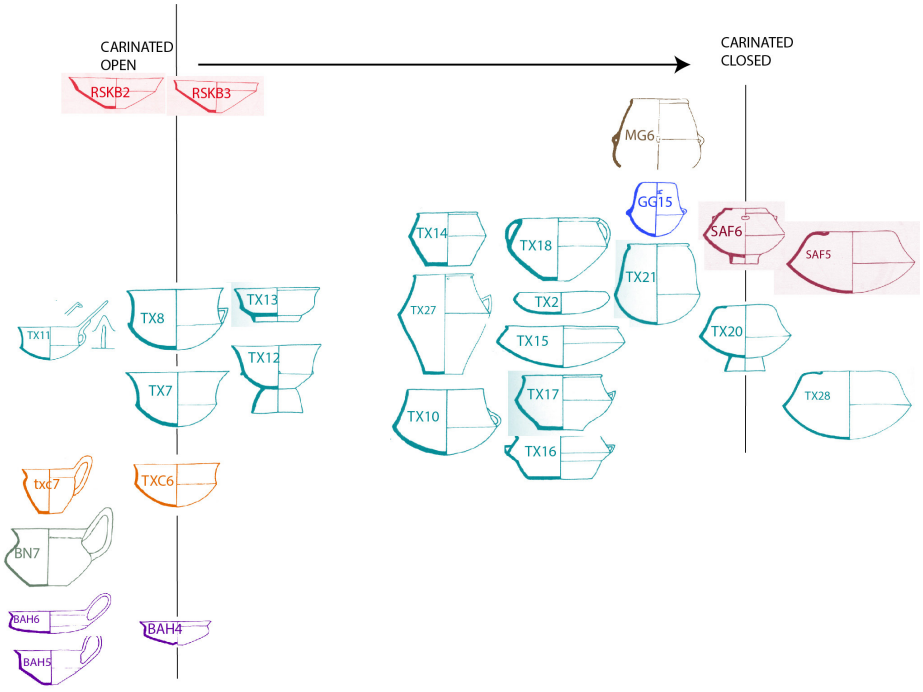


Figure A10.3.7. *Phase sequence and forms after Evans and Trump – carinated forms.*

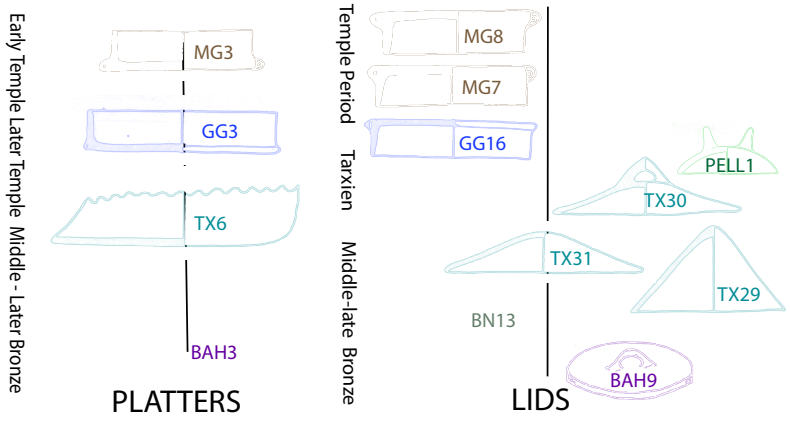


Figure A10.3.8. *Phase sequence and forms after Evans and Trump – platter and lid forms.*

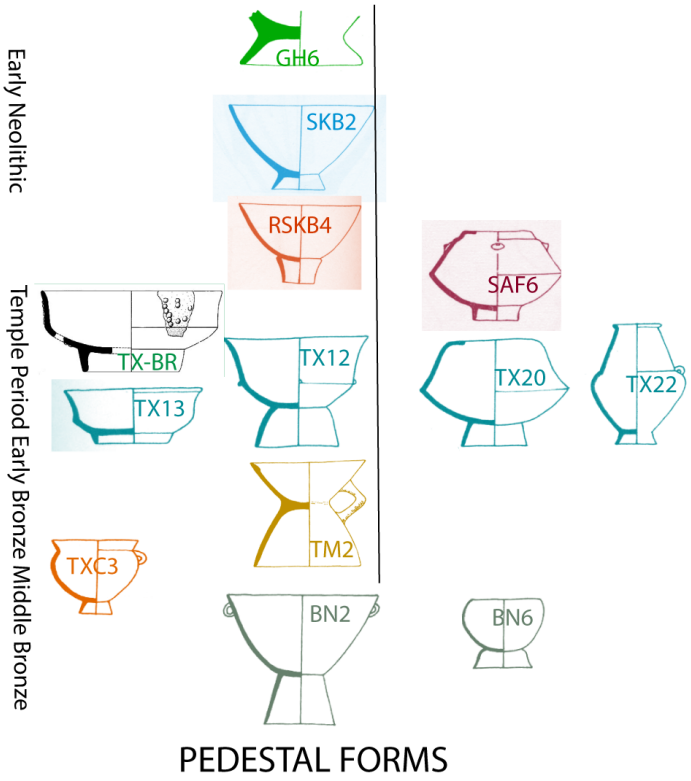


Figure A10.3.9. *Phase sequence and forms after Evans and Trump – pedestal forms.*

Temple places

The ERC-funded *FRAGSUS Project* (*Fragility and sustainability in small island environments: adaptation, culture change and collapse in prehistory, 2013–18*) led by Caroline Malone (Queen's University Belfast) has focused on the unique Temple Culture of Neolithic Malta, and its antecedents and successors through investigation of archaeological sites and monuments. This, the second volume of three, presents the results of excavations at four temple sites and two settlements, together with analysis of chronology, economy and material culture.

The project focused on the integration of three key strands of Malta's early human history (environmental change, human settlement and population) set against a series of questions that interrogated how human activity impacted on the changing natural environment and resources, which in turn impacted on the Neolithic populations. The evidence from early sites together with the human story preserved in burial remains reveals a dynamic and creative response over millennia. The scenario that emerges implies settlement from at least the mid-sixth millennium BC, with extended breaks in occupation, depopulation and environmental stress coupled with episodes of recolonization in response to changing economic, social and environmental opportunities.

Excavation at the temple site of Santa Verna (Gozo) revealed an occupation earlier than any previously dated site on the islands, whilst geophysical and geoarchaeological study at the nearby temple of Ġgantija revealed a close relationship with a spring, Neolithic soil management, and evidence for domestic and economic activities within the temple area. A targeted excavation at the temple of Skorba (Malta) revisited the chronological questions that were first revealed at the site over 50 years ago, with additional OSL and AMS sampling. The temple site of Kordin III (Malta) was explored to identify the major phases of occupation and to establish the chronology, a century after excavations first revealed the site. Settlement archaeology has long been problematic in Malta, overshadowed by the megalithic temples, but new work at the site of Taċ-Ċawla (Gozo) has gathered significant economic and structural evidence revealing how subsistence strategies supported agricultural communities in early Malta. A study of the second millennium BC Bronze Age site of In-Nuffara (Gozo) likewise has yielded significant economic and chronological information that charts the declining and changing environment of Malta in late prehistory.

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