

**Minoan Pre-palatial Sealstones in their
economic and social context.
A study based on the new material from
Archanes-Phourni**

Vol. 2: Appendices

**Dissertation submitted for the
degree of Doctor of Philosophy**

Alexios Karytinios
Department of Archaeology and Prehistory

Date of submission: 19th of December 1997
Date of acceptance: 1st of October 1994

**TEXT
CUT OFF IN THE
ORIGINAL**

**TEXT BOUND CLOSE TO THE SPINE IN
THE ORIGINAL THESIS**

ORIGINAL COPY TIGHTLY BOUND

**PAGE
MISSING
IN
ORIGINAL**

Appendix A

Distribution of each material on various sites on the island

Table 1: steatite

Table 2: bone

Table 3: ivory (ivory hippo)

Table 4: ivory/white paste

Table 5: ivory/bone

Table 6: boar's tusk

Table 7: white paste

Table 8: chlorite

Table 9: serpentine

Table 10: clay

Catnum	Provenance	Material	Stylegroup
1	Crete	steatite	soft stone EMII group
4	Mesara-Christos tholos	steatite, green	soft stone MMIA/MMIB group
6	Mesara-Drakones tholos D	steatite, black	soft stone MMIA/MMIB group
7	Mesara-Aghia Firini tholoi	steatite, green-black	soft stone MMIA/MMIB group
82	Mesara-Aghia Triadha tholos A	steatite, green black	soft stone MMIA/MMIB group
83	Mesara-Aghia Triadha tholos A	steatite, green-black	soft stone MMIA/MMIB group
84	Mesara-Aghia Triadha tholos A	steatite, green	soft stone MMIA/MMIB group
85	Mesara-Aghia Triadha tholos A	steatite, dark olive	soft stone MMIA/MMIB group
86	Mesara-Aghia Triadha tholos A	steatite, black	soft stone MMIA/MMIB group
87	Mesara-Aghia Triadha tholos A	steatite, dark green black	soft stone MMIA/MMIB group
88	Mesara-Aghia Triadha tholos A	steatite, dark olive	soft stone MMIA/MMIB group
89	Mesara-Aghia Triadha tholos A	steatite, black	soft stone EMII group
90	Mesara-Aghia Triadha tholos A	steatite, olive-green	soft stone MMIA/MMIB group
91	Mesara-Aghia Triadha tholos A	steatite, dark green	soft stone EMII group
92	Mesara-Aghia Triadha tholos A	steatite, black	soft stone MMIA/MMIB group
93	Mesara-Aghia Triadha tholos A	steatite, light olive-green	soft stone EMII group
94	Mesara-Aghia Triadha tholos A	steatite, olive	soft stone MMIA/MMIB group
95	Mesara-Aghia Triadha tholos A	steatite, dark green	soft stone MMIA/MMIB group
106	Mesara-Aghios Onouphrios tholos	steatite, dark green	soft stone MMIA/MMIB group
109	Mesara-Aghios Onouphrios tholos	steatite, green-black	soft stone MMIA/MMIB group
110	Mesara-Aghios Onouphrios tholos	steatite, green-black	soft stone MMIA/MMIB group
111	Mesara-Aghios Onouphrios tholos	steatite, green-black	soft stone MMIA/MMIB group
112	Mesara-Aghios Onouphrios tholos	steatite, black	soft stone MMIA/MMIB group
113	Mesara-Aghios Onouphrios tholos	steatite, dark olive green	soft stone MMIA/MMIB group
114	Mesara-Aghios Onouphrios tholos	steatite, olive green	soft stone MMIA/MMIB group
115	Mesara-Aghios Onouphrios tholos	steatite, black	soft stone MMIA/MMIB group
118	Mesara-Aghios Onouphrios tholos	steatite, olive green-black	soft stone MMIA/MMIB group
145	Mesara-Koumassa tholos A	steatite, green-black	soft stone MMIA/MMIB group
146	Mesara-Koumassa tholos A	steatite, black	soft stone MMIA/MMIB group
147	Mesara-Koumassa tholos A	steatite, honey coloured	soft stone MMIA/MMIB group
148	Mesara-Koumassa tholos A	steatite, green-grey	soft stone MMIA/MMIB group
149	Mesara-Koumassa tholos A	steatite, green-grey	soft stone MMIA/MMIB group
150	Mesara-Koumassa tholos A	steatite, black	soft stone MMIA/MMIB group
151	Mesara-Koumassa tholos A	steatite, black	soft stone MMIA/MMIB group
152	Mesara-Koumassa tholos A	steatite, black	soft stone MMIA/MMIB group
153	Mesara-Koumassa tholos A	steatite, black	soft stone MMIA/MMIB group
154	Mesara-Koumassa tholos A	steatite, black	soft stone EMII group
155	Mesara-Koumassa tholos A	steatite, black	soft stone MMIA/MMIB group
156	Mesara-Koumassa tholos E	steatite, green-black	soft stone EMII group
157	Mesara-Koumassa tholos E	steatite, olive-green	soft stone MMIA/MMIB group
158	Mesara-Koumassa tholos B	steatite, black	soft stone MMIA/MMIB group
160	Mesara-Koumassa house B	steatite, black	soft stone MMIA/MMIB group

Catnum	Provenance	Material	Stylegroup
163	Mesara-Koumasa tholos B	steatite, black	soft stone EMII group
164	Mesara-Koumasa tholos B	steatite, black	soft stone MMIA/MMIB group
165	Mesara-Koumasa tholos B	steatite, olive-green	soft stone EMII group
166	Mesara-Koumasa tholos B	steatite, black	soft stone MMIA/MMIB group
167	Mesara-Koumasa tholos B	steatite, olive-green	soft stone EMII group
168	Mesara-Koumasa tholos B	steatite, olive-green	soft stone EMII group
169	Mesara-Koumasa tholos B	steatite, dark olive-green	soft stone EMII group
175	Asterousia-Lendas (Levina) tholos I	steatite, dark brown	soft stone EMII group
189	Asterousia-Lendas (Levina) tholos I	steatite, ash-coloured	soft stone MMIA/MMIB group
195	Asterousia-Lendas (Levina) tholos II	steatite, green	soft stone EMII group
198	Asterousia-Lendas (Levina) tholos II	steatite, black	soft stone EMII group
199	Asterousia-Lendas (Levina) tholos II	steatite, brown-green	soft stone EMII group
200	Asterousia-Lendas (Levina) tholos II	steatite, yellow	soft stone EMII group
209	Asterousia-Lendas (Levina) tholos	steatite, brown	soft stone EMII group
214	Asterousia-Lendas (Levina) tholos	steatite, black	soft stone MMIA/MMIB group
218	Asterousia-Lendas (Levina) tholos Ib	steatite, brown	soft stone EMII group
219	Asterousia-Lendas (Levina) tholos Ib	steatite, dark green	soft stone EMII group
221	Asterousia-Lendas (Levina) tholos	steatite, black	soft stone EMII group
246	Mesara-Platanos tholos A	steatite, green-black	soft stone MMIA/MMIB group
247	Mesara-Platanos tholos A	steatite, green-black	soft stone MMIA/MMIB group
261	Mesara-Platanos tholos B	steatite, dark green	soft stone MMIA/MMIB group
270	Mesara-Platanos tholos B	steatite, grey	soft stone MMIA/MMIB group
271	Mesara-Platanos tholos B	steatite, dark green	soft stone MMIA/MMIB group
275	Mesara-Platanos tholos B	steatite, black	soft stone MMIA/MMIB group
276	Mesara-Platanos tholos B	steatite, black	soft stone MMIA/MMIB group
277	Mesara-Platanos tholos B	steatite, dark green	soft stone MMIA/MMIB group
279	Mesara-Platanos tholos B	steatite, dark green	soft stone MMIA/MMIB group
284	Mesara-Platanos tholos B	steatite, black	soft stone MMIA/MMIB group
285	Mesara-Platanos tholos B	steatite, black	soft stone MMIA/MMIB group
288	Mesara-Platanos tholos B	steatite, pale green	soft stone EMII group
296	Mesara-Platanos tholos B	steatite, black	soft stone MMIA/MMIB group
298	Mesara-Platanos tholos B	steatite, grey-black	soft stone MMIA/MMIB group
301	Mesara-Platanos tholos B	steatite, black	soft stone MMIA/MMIB group
303	Mesara-Platanos tholos B	steatite, pale green	soft stone MMIA/MMIB group
304	Mesara-Platanos tholos A	steatite, black	soft stone MMIA/MMIB group
305	Mesara-Platanos tholos B	steatite, dark olive green	soft stone MMIA/MMIB group
307	Mesara-Platanos tholos B	steatite, black	soft stone MMIA/MMIB group
308	Mesara-Platanos tholos B	steatite, black	soft stone MMIA/MMIB group
309	Mesara-Platanos tholos B	steatite, dark olive-green	soft stone MMIA/MMIB group
310	Mesara-Platanos tholos B	steatite, ash-coloured	soft stone MMIA/MMIB group
329	Mesara-Platanos tholos B	steatite, olive green	soft stone MMIA/MMIB group
334	Mesara-Platanos tholos C	steatite, ash-coloured	soft stone MMIA/MMIB group

Catnum	Provenance	Material	Stylegroup
335	Mesara-Platanos tholos B	steatite, bright ash-coloured	soft stone MM1A/MM1B group
337	Mesara-Platanos tholos B	steatite, green-black	soft stone MM1A/MM1B group
342	Mesara-Platanos tholos B	steatite, ash-coloured	soft stone EM11 group
343	Mesara-Platanos tholos B	steatite, black	soft stone EM11 group
344	Mesara-Platanos tholos B	steatite, grey black	soft stone MM1A/MM1B group
346	Mesara-Platanos tholos B	steatite, black	soft stone MM1A/MM1B group
347	Mesara-Platanos tholos B	steatite, dark olive green	soft stone MM1A/MM1B group
348	Mesara-Platanos tholos ?	steatite, black	soft stone EM11 group
349	Mesara-Platanos tholos ?	steatite, black	soft stone MM1A/MM1B group
360	Mesara-Porti tholos	steatite, black-green	soft stone MM1A/MM1B group
364	Mesara-Porti tholos	steatite, black	soft stone MM1A/MM1B group
365	Mesara-Porti tholos	steatite, black	soft stone EM11 group
367	Mesara-Porti tholos	steatite, olive green	soft stone MM1A/MM1B group
368	Mesara-Porti tholos	steatite, green-black	soft stone MM1A/MM1B group
373	Mesara-Siva south tholos	steatite, black	soft stone MM1A/MM1B group
374	Mesara-Siva south tholos	steatite, black	soft stone MM1A/MM1B group
375	Mesara-Siva	steatite, green-black	soft stone MM1A/MM1B group
376	Mesara-Siva north tholos	steatite, black	soft stone EM11 group
378	Mesara-Vorou tholos A	steatite, black	soft stone MM1A/MM1B group
389	Central Crete-Krassi tholos	steatite, olive green	soft stone MM1A/MM1B group
391	Central Crete-Krassi tholos	steatite, grey-black	soft stone MM1A/MM1B group
392	Lasithi-Mallia	steatite, olive green	soft stone MM1A/MM1B group
393	Lasithi-Mallia	steatite, light coloured	soft stone MM1A/MM1B group
394	Lasithi-Mallia	steatite, olive-green	soft stone EM11 group
397	Lasithi-Mallia	steatite, olive-green	soft stone MM1A/MM1B group
398	Lasithi-Mallia	steatite, olive-green	soft stone MM1A/MM1B group
399	Lasithi-Mallia	steatite, black	soft stone MM1A/MM1B group
400	Lasithi-Mallia	steatite, black	soft stone MM1A/MM1B group
401	Lasithi-Mallia Chrysolakkos	steatite, dark olive-green	soft stone MM1A/MM1B group
408	South-Central Crete-Phaistos old	steatite, light olive-green	soft stone EM11 group
409	South-Central Crete-Phaistos old	steatite, black	soft stone MM1A/MM1B group
410	Central-East Crete-Trapeza cave	steatite, olive-green	soft stone MM1A/MM1B group
411	Central-East Crete-Trapeza cave	steatite, olive-green	soft stone MM1A/MM1B group
412	Central-East Crete-Trapeza cave	steatite, olive-green, black	soft stone MM1A/MM1B group
413	Central-East Crete-Trapeza cave	steatite, olive-green, black	soft stone MM1A/MM1B group
414	Central-East Crete-Trapeza cave	steatite, black	soft stone EM11 group
430	Central Crete-Viannos tombs	steatite, dark olive-green	soft stone MM1A/MM1B group
431	Central Crete-Astritsi (stray)	steatite, light olive-green	soft stone MM1A/MM1B group
434	Central Crete-Poros (stray)	steatite, black, olive-coloured	soft stone MM1A/MM1B group
435	Mesara-Kamilari (stray)	steatite, dark green, spotted	soft stone MM1A/MM1B group
436	East Crete-Kalo Chorio (stray)	steatite, dark olive-green	soft stone MM1A/MM1B group
437	Central Crete-Knossos (stray)	steatite, green-black	soft stone MM1A/MM1B group

Catnum	Provenance	Material	Stylegroup
438	Central Crete-Knossos (stray)	steatite, green-black	soft stone EMII group
439	Central Crete-Knossos (stray)	steatite, dark green	soft stone EMII group?
440	Central Crete-Knossos (stray)	steatite, olive-green	soft stone EMII group
441	Central Crete-Knossos (stray)	steatite, honey-coloured	soft stone EMII group
442	Central Crete-Kourtes (stray)	steatite, black	soft stone MMIA/MMIB group
443	Central Crete-Kandila (stray)	steatite, dark olive-green	soft stone EMII group
444	Central Crete-Samba (stray)	steatite, black	soft stone EMII group
446	Central Crete-Kaminaki (stray)	steatite, olive-green	soft stone MMIA/MMIB group
450	East Crete-Gournia settlement Avgos	steatite	soft stone MMIA/MMIB group
459	East Crete-Mochlos	steatite, light olive-green	soft stone MMIA/MMIB group
460	East Crete-Mochlos chamber tombs	steatite, olive-green	soft stone MMIA/MMIB group
466	East Crete-Pseira	steatite, ash coloured	soft stone MMIA/MMIB group
468	East Crete-Kritsa	steatite, green-black	soft stone MMIA/MMIB group
469	East Crete-Eparchia Mirabellou	steatite, black	soft stone MMIA/MMIB group
470	East Crete-Elounda	steatite, olive green	soft stone MMIA/MMIB group
471	Unknown	steatite, olive green	soft stone EMII group
472	Unknown	steatite, light olive green	soft stone MMIA/MMIB group
473	Unknown	steatite, olive green	soft stone MMIA/MMIB group
474	Unknown	steatite, dark olive green	soft stone MMIA/MMIB group
475	Unknown	steatite, black	soft stone MMIA/MMIB group
476	Unknown	steatite, grey-black	soft stone EMII group?
477	Unknown	steatite, light honey coloured	soft stone EMII group
478	Unknown	steatite, black	soft stone EMII group
479	Unknown	steatite, olive green	soft stone EMII group?
483	Unknown	steatite, dark brown-black	soft stone MMIA/MMIB group
484	Unknown	steatite, olive green, black	soft stone MMIA/MMIB group
485	Unknown	steatite, olive-green	soft stone MMIA/MMIB group
486	Unknown	steatite, dark olive green	soft stone EMII group
495	Lasithi-Mallia	steatite, green-grey	soft stone MMIA/MMIB group
520	Asterousia-Kaloi Limenes	steatite, green, brown	soft stone EMII group
533	Mesara	steatite, black	soft stone MMIA/MMIB group
534	Mesara-Apesokari	steatite, black	soft stone MMIA/MMIB group
535	Mesara-Vorisa	steatite, black	soft stone MMIA/MMIB group
538	Asterousia-Kaloi Limenes	steatite, green-grey	soft stone MMIA/MMIB group
543	Lasithi-Mallia	steatite, green	soft stone MMIA/MMIB group
544	Mesara	steatite, black	soft stone EMII group
545	Asterousia-Kaloi Limenes	steatite, brown-black	soft stone MMIA/MMIB group
546	Asterousia-Kaloi Limenes	steatite, brown	soft stone EMII group?
547	Asterousia-Kaloi Limenes	steatite, brown-green	soft stone EMII group
549	Asterousia-Kaloi Limenes	steatite, brown	soft stone EMII group
550	Mesara-Kamilari	steatite, green	soft stone MMIA/MMIB group
551	Mesara	steatite, black-green	soft stone MMIA/MMIB group

Catnum	Provenance	Material	Stylegroup
552	East Crete-Sitia	steatite, black-green	soft stone MMIA/MMIB group
578	East Crete-Aghios Charalambos	steatite, black	soft stone MMIA/MMIB group
600	Asterousia-Moni Odhigitrias?	steatite, green-beige	soft stone EMII group
601	Asterousia-Moni Odhigitrias?	steatite, light green	soft stone EMII group
603	Asterousia-Moni Odhigitrias?	steatite, ochre-coloured	soft stone EMII group
604	Asterousia-Moni Odhigitrias?	steatite, light olive green	soft stone EMII group
607	Asterousia-Moni Odhigitrias?	steatite, blue-black	soft stone EMII group
608	Asterousia-Moni Odhigitrias?	steatite, light green	soft stone EMII group
609	Asterousia-Moni Odhigitrias?	steatite, anthracite coloured	soft stone EMII group
611	Asterousia-Moni Odhigitrias?	steatite, blue-black	soft stone MMIA/MMIB group
612	Asterousia-Moni Odhigitrias?	steatite, grey-brown	soft stone MMIA/MMIB group
644	Asterousia-Moni Odhigitrias?	steatite, green-black	soft stone MMIA/MMIB group
645	Asterousia-Moni Odhigitrias?	steatite, black-green	soft stone EMII group
646	Asterousia-Moni Odhigitrias?	steatite, brown-black	soft stone EMII group
683	Asterousia-Moni Odhigitrias?	steatite, black	soft stone MMIA/MMIB group
697	South-Central Crete-Myrtos Fournou	steatite, olive green	soft stone EMII group
698	South-Central Crete-Myrtos Fournou	steatite, yellowish olive green	soft stone EMII group
699	South-Central Crete-Myrtos Fournou	steatite, grey-black	soft stone EMII group
702	South-Central Crete-Myrtos Fournou	steatite	soft stone EMII group
706	East Crete-Vasiliki	steatite, olive green-brown	soft stone MMIA/MMIB group
707	Unknown	steatite, yellowish	soft stone MMIA/MMIB group
708	West Crete-Apodoulou	steatite, dark grey-brown	soft stone EMII group
710	Unknown	steatite, mottled black	soft stone MMIA/MMIB group
711	Unknown	steatite, yellow	soft stone MMIA/MMIB group
712	Unknown	steatite, black	soft stone MMIA/MMIB group
713	Unknown	steatite, black	soft stone MMIA/MMIB group
714	Unknown	steatite, dark green	soft stone MMIA/MMIB group
715	Unknown	steatite, green	soft stone MMIA/MMIB group
718	Unknown	steatite, black	soft stone MMIA/MMIB group
719	Unknown	steatite, reddish-brown	soft stone MMIA/MMIB group
720	Unknown	steatite, black	soft stone EMII group
721	Unknown	steatite, brown	soft stone MMIA/MMIB group
722	Unknown	steatite, green-grey	soft stone MMIA/MMIB group
723	Unknown	steatite, brown	soft stone MMIA/MMIB group
724	Unknown	steatite	soft stone MMIA/MMIB group
725	Unknown	steatite	soft stone EMII group
726	Unknown	steatite	soft stone EMII group
734	Unknown	steatite, pale green	soft stone EMII group
737	Unknown	steatite, pale grey-green	soft stone EMII group
738	Unknown	steatite, black	soft stone MMIA/MMIB group
745	Unknown	steatite, dark grey-green	soft stone MMIA/MMIB group
746	Unknown	steatite, green	soft stone MMIA/MMIB group

Catnum	Provenance	Material	Stylegroup
748	Unknown	steatite, black-brown	soft stone EMII group
752	Unknown	steatite, dark green	soft stone MMIA/MMIB group?
758	Unknown	steatite, black-grey-green	soft stone MMIA/MMIB group
762	Unknown	steatite, green	soft stone MMIA/MMIB group
763	Unknown	steatite, brown	soft stone EMII group
769	Unknown	steatite, anthracite-black	soft stone MMIA/MMIB group
773	Unknown	steatite, pale olive-green	soft stone MMIA/MMIB group
774	Unknown	steatite, black	soft stone MMIA/MMIB group
775	Unknown	steatite, black	soft stone MMIA/MMIB group
776	Crete; unknown provenance	steatite, black	soft stone EMII group
777	Crete; unknown provenance	steatite, grey	soft stone EMII group?
778	Crete; unknown provenance	steatite, grey-black	soft stone EMII group?
779	Crete; unknown provenance	steatite, grey	soft stone MMIA/MMIB group
780	Unknown	steatite, black	soft stone EMII group
782	Unknown	steatite, green	soft stone EMII group
783	Unknown	steatite, cream-green	soft stone MMIA/MMIB group
785	Unknown	steatite, pale green	soft stone MMIA/MMIB group
789	Unknown	steatite/marble	soft stone MMIA/MMIB group
790	Unknown	steatite, slate	soft stone EMII group
791	Unknown	steatite, green	soft stone MMIA/MMIB group
792	Unknown	steatite, black-green	soft stone EMII group
793	Unknown	steatite, brown	soft stone MMIA/MMIB group
7951	Archanes-Phourni tholos E lower	steatite, olive green	soft stone EMII group
7962	Archanes-Phourni tholos E lower	steatite, light brown	soft stone EMII group
7973	Archanes-Phourni tholos E lower	steatite, dark green	soft stone EMII group
8039	Archanes-Phourni south of BB 19	steatite, green	soft stone EMII group
80912	Archanes-Phourni BB5	steatite, green	group with cycladic parallels
81213	Archanes-Phourni BB6	steatite, green	group with cycladic parallels
81914	Archanes-Phourni area of the rocks	steatite, green, watering	soft stone EMII group
85458	Archanes-Phourni BB19	steatite, grey-green	spiral group
87176	Archanes-Phourni BB7	steatite, dark	soft stone MMIA/MMIB group
87277	Archanes-Phourni BB7	steatite, olive coloured	soft stone MMIA/MMIB group
87378	Archanes-Phourni BB7	steatite, dark green	soft stone MMIA/MMIB group?
87479	Archanes-Phourni BB7	steatite, grey-white	soft stone MMIA/MMIB group
88186	Archanes-Phourni BB9	steatite, dark, olive green	soft stone MMIA/MMIB group
895101	Archanes-Phourni tholos E upper	steatite, dark brown	soft stone MMIA/MMIB group
897103	Archanes-Phourni tholos E upper	steatite, ash-coloured	soft stone MMIA/MMIB group
898104	Archanes-Phourni tholos E upper	steatite, blue-grey	soft stone MMIA/MMIB group
901107	Archanes-Phourni BB16	steatite, light green	Archanes script group
904110	Archanes-Phourni BB16	steatite, olive coloured	soft stone MMIA/MMIB group
906112	Archanes-Phourni BB18	steatite, dark green	soft stone MMIA/MMIB group
915121	Archanes-Phourni BB6	steatite, black	later Mallia Workshop group

Catnum	Provenance	Material	Stylegroup
916122	Archanes-Phourni near BB6	steatite, dark green	Later MIII
917123	Archanes-Phourni tholos E upper	steatite, dark	Later MIII

TABLE 2

Catnum	Provenance	Material	Style/group
8	Mesara-Aghia Triadha tholos A	bone	cross-hatching/bone group
9	Mesara-Aghia Triadha tholos A	bone	cross-hatching/bone group
10	Mesara-Aghia Triadha tholos A	bone	cross-hatching/bone group
11	Mesara-Aghia Triadha tholos A	bone	cross-hatching/bone group
12	Mesara-Aghia Triadha tholos A	bone	cross-hatching/bone group
17	Mesara-Aghia Triadha tholos A	bone	cross-hatching/bone group
21	Mesara-Aghia Triadha tholos A	bone	cross-hatching/bone group
25	Mesara-Aghia Triadha tholos A	bone	cross-hatching/bone group
28	Mesara-Aghia Triadha tholos A	bone	cross-hatching/bone group
31	Mesara-Aghia Triadha tholos A	bone	cross-hatching/bone group
42	Mesara-Aghia Triadha tholos A	bone	none/concentric circles group?
48	Mesara-Aghia Triadha tholos A	bone	spiral group
52	Mesara-Aghia Triadha tholos A	bone	cross-hatching/bone group
62	Mesara-Aghia Triadha tholos A	bone	cross-hatching/bone group
72	Mesara-Aghia Triadha tholos A	bone	meander/wavy band group
74	Mesara-Aghia Triadha tholos A	bone	Archanes script group
127	Mesara-Kalathiana tholos	bone	cross-hatching/bone group
128	Mesara-Kalathiana tholos	bone	leaves/bone group?
170	Asterousia-Lendas (Levina) tholos I	bone	cross-hatching/bone group
171	Asterousia-Lendas (Levina) tholos I	bone	cross-hatching/bone group
173	Asterousia-Lendas (Levina) tholos I	bone	cross-hatching/bone group
174	Asterousia-Lendas (Levina) tholos I	bone	cross-hatching/bone group
176	Asterousia-Lendas (Levina) tholos I	bone	cross-hatching/bone group
177	Asterousia-Lendas (Levina) tholos I	bone	cross-hatching/bone group
178	Asterousia-Lendas (Levina) tholos I	bone	cross-hatching/bone group
179	Asterousia-Lendas (Levina) tholos I	bone	cross-hatching/bone group
180	Asterousia-Lendas (Levina) tholos I	bone	cross-hatching/bone group
181	Asterousia-Lendas (Levina) tholos I	bone	none/imported
182	Asterousia-Lendas (Levina) tholos I	bone	spiral-group?
183	Asterousia-Lendas (Levina) tholos I	bone	spiral group
184	Asterousia-Lendas (Levina) tholos I	bone	Archanes script group?
185	Asterousia-Lendas (Levina) tholos I	bone	none/undistinguishable
186	Asterousia-Lendas (Levina) tholos I	bone	group with cycladic parallels
192	Asterousia-Lendas (Levina) tholos I	bone	cross-hatching/bone group
194	Asterousia-Lendas (Levina) tholos II	bone	cross-hatching/bone group
201	Asterousia-Lendas (Levina) tholos II	bone	leaves/bone group
204	Asterousia-Lendas (Levina) tholos IIA	bone/white paste	none/imported
205	Asterousia-Lendas (Levina) tholos IIA	bone	white piece group?
210	Asterousia-Lendas (Levina) tholos IIA	bone	leaves/bone group
211	Asterousia-Lendas (Levina) tholos IIA	bone	cross-hatching/bone group
215	Asterousia-Lendas (Levina) tholos IIA	bone	cross-hatching/bone group
217	Asterousia-Lendas (Levina) tholos IIA	bone	cross-hatching/bone group

Catnum	Provenance	Material	Stylegroup
255	Mesara-Platanos tholos B	bone	cross-hatching/bone group
265	Mesara-Platanos tholos A	bone	cross-hatching/bone group
273	Mesara-Platanos tholos B	bone	none/concentric circles group?
274	Mesara-Platanos tholos B	bone	cross-hatching/bone group
326	Mesara-Platanos tholos B	bone	cross-hatching/bone group
384	Central Crete-Gournes ossuary	bone	leaves/bone group
424	Central-East Crete-Trapeza cave	bone	cross-hatching/bone group
426	Central Crete-Viannos tombs	bone	cross-hatching/bone group
463	East Crete-Palaikastro ossuary?	bone	cross-hatching/bone group
465	East Crete-Palaikastro ossuary?	bone	cross-hatching/bone group
503	Asterousia-Kaloi Limenes	bone	cross-hatching/bone group
557	Asterousia-Andiskari	bone/white paste	epomia group
605	Asterousia-Moni Odhigitrias?	bone	white piece group
606	Asterousia-Moni Odhigitrias?	bone, brown-grey	cross-hatching/bone group
614	Asterousia-Moni Odhigitrias?	bone, dark grey; light points	none/undistinguishable
618	Asterousia-Moni Odhigitrias?	bone, white-grey	none
619	Asterousia-Moni Odhigitrias?	bone, cream-brown	meander/wavy band group?
622	Asterousia-Moni Odhigitrias?	bone, light beige	cross-hatching/bone group
624	Asterousia-Moni Odhigitrias?	bone, white	leaves/bone group
625	Asterousia-Moni Odhigitrias?	bone, yellowish-white-beige	leaves/bone group
627	Asterousia-Moni Odhigitrias?	bone, yellowish-white	leaves/bone group
628	Asterousia-Moni Odhigitrias?	bone, white-beige	leaves/bone group
629	Asterousia-Moni Odhigitrias?	bone, yellowish white	cross-hatching/bone group
630	Asterousia-Moni Odhigitrias?	bone, white-beige	none/undistinguishable
631	Asterousia-Moni Odhigitrias?	bone, cream-brown	cross-hatching/bone group
632	Asterousia-Moni Odhigitrias?	bone, yellowish white	cross-hatching/bone group
633	Asterousia-Moni Odhigitrias?	bone, yellowish white	cross-hatching/bone group
634	Asterousia-Moni Odhigitrias?	bone, yellowish white	cross-hatching/bone group
635	Asterousia-Moni Odhigitrias?	bone, white-cream	cross-hatching/bone group
636	Asterousia-Moni Odhigitrias?	bone, beige	cross-hatching/bone group
641	Asterousia-Moni Odhigitrias?	bone, yellowish-white	none/concentric circles group?
643	Asterousia-Moni Odhigitrias?	bone, beige	Archanes script group
647	Asterousia-Moni Odhigitrias?	bone, beige	cross-hatching/bone group
648	Asterousia-Moni Odhigitrias?	bone, cream	leaves/bone group?
652	Asterousia-Moni Odhigitrias?	bone, yellowish-white, beige	Archanes script group
654	Asterousia-Moni Odhigitrias?	bone, yellowish white-beige	leaves/bone group
655	Asterousia-Moni Odhigitrias?	bone, yellowish white	cross-hatching/bone group
656	Asterousia-Moni Odhigitrias?	bone, dark brown	cross-hatching/bone group
657	Asterousia-Moni Odhigitrias?	bone, yellowish white	cross-hatching/bone group
658	Asterousia-Moni Odhigitrias?	bone, beige	cross-hatching/bone group
659	Asterousia-Moni Odhigitrias?	bone, grey-brown	cross-hatching/bone group
660	Asterousia-Moni Odhigitrias?	bone, brown-beige	cross-hatching/bone group

Catnum	Provenance	Material	Stylegroup
661	Asterousia-Moni Odhigitrias?	bone, beige	cross-hatching/bone group
662	Asterousia-Moni Odhigitrias?	bone, grey	cross-hatching/bone group
663	Asterousia-Moni Odhigitrias?	bone, grey-blue	cross-hatching/bone group
669	Asterousia-Moni Odhigitrias?	bone, beige-brownish	epomia group
670	Asterousia-Moni Odhigitrias?	bone, yellowish white	epomia group
671	Asterousia-Moni Odhigitrias?	bone, yellowish white-beige	epomia group
672	Asterousia-Moni Odhigitrias?	bone, yellowish-beige	epomia group
674	Asterousia-Moni Odhigitrias?	bone, light cream	leaves/bone group
678	Asterousia-Moni Odhigitrias?	bone, beige-brownish	leaves/bone group
679	Asterousia-Moni Odhigitrias?	bone, yellowish white-beige	lion-spiral group?
681	Asterousia-Moni Odhigitrias?	bone, light beige	leaves/bone group
682	Asterousia-Moni Odhigitrias?	bone?, beige mass	cross-hatching/bone group
684	Asterousia-Moni Odhigitrias?	bone, light beige	cross-hatching/bone group
685	Asterousia-Moni Odhigitrias?	bone, light brown	cross-hatching/bone group
686	Asterousia-Moni Odhigitrias?	bone, yellowish white	none/later
688	Asterousia-Moni Odhigitrias?	bone?, cream-brown/ivory	meander/wavy band group?
689	Asterousia-Moni Odhigitrias?	bone, dark brown	cross-hatching/bone group?
690	Asterousia-Moni Odhigitrias?	bone?, cream	cross-hatching/bone group
691	Asterousia-Moni Odhigitrias?	bone, beige-brownish	cross-hatching/bone group?
704	East Crete-Chalmasi tomb 1	bone	cross-hatching/bone group
764	Unknown	bone, brown	cross-hatching/bone group
766	Unknown	bone, white-grey	cross-hatching/bone group
767	Unknown	bone	cross-hatching/bone group?
7995	Archanes-Phourni tholos E lower level	bone/boar's tusk	cross-hatching/bone group spiral group? (early)
8006	Archanes-Phourni tholos E lower level	bone	cross-hatching/bone group
80816	Archanes-Phourni tholos C	bone	cross-hatching/bone group
80517	Archanes-Phourni tholos C	bone	cross-hatching/bone group
80618	Archanes-Phourni tholos C	bone	cross-hatching/bone group
81019	Archanes-Phourni BB5	bone	group with cycladic parallels
81120	Archanes-Phourni BB5	bone	cross-hatching/bone group
81523	Archanes-Phourni between BB8 and 9	bone	cross-hatching/bone group
81624	Archanes-Phourni BB12	bone/boar's tusk	cross-hatching/bone group
81826	Archanes-Phourni between BB18 and 19	bone	cross-hatching/bone group
82027	Archanes-Phourni area of the rocks	bone/boar's tusk	cross-hatching/bone group
82429	Archanes-Phourni tholos C	bone	leaves/ivory group?
85660	Archanes-Phourni BB19	bone	spiral group?
85963	Archanes-Phourni BB7	bone	none/undistinguishable
86064	Archanes-Phourni BB7	bone	none
86468	Archanes-Phourni BB5	bone	Archanes script group?
86670	Archanes-Phourni BB6	bone	Archanes script group
86771	Archanes-Phourni BB6	bone	Archanes script group
86872	Archanes-Phourni BB6	bone	Archanes script group

Catnum	Provenance	Material	Stylegroup
86973	Archanes-Phourni BB6	bone	Archanes script group
87580	Archanes-Phourni BB7	bone	none/undistinguishable
87681	Archanes-Phourni BB7	bone	Archanes script group
87782	Archanes-Phourni BB7	bone	none/undistinguishable
87883	Archanes-Phourni BB7	bone	leaves/bone group?
88287	Archanes-Phourni BB9	bone	none
88388	Archanes-Phourni BB9	bone	leaves/bone group
88590	Archanes-Phourni BB9	bone	leaves/bone group
88691	Archanes-Phourni BB9	bone	leaves/bone group
88792	Archanes-Phourni BB9	bone	none/concentric circles group?
88893	Archanes-Phourni between BB8 and 9	bone	leaves/bone group?
88994	Archanes-Phourni between BB8 and 9	bone	Archanes script group
89095	Archanes-Phourni between BB8 and 9	bone	Archanes script group
89297	Archanes-Phourni between BB8 and 9	bone	none/concentric circles group?
909115	Archanes-Phourni BB18	bone	leaves/bone group
911117	Archanes-Phourni between BB18 and 19	bone/boar's tusk	none/ undistinguishable
912118	Archanes-Phourni south of tholos C	bone	none/undistinguishable

2	Crete	ivory	
5	Mesara-Drakones tholos D	ivory	cross-hatching/bone group
18	Mesara-Aghia Triadha tholos A	ivory	lion-spiral group
27	Mesara-Aghia Triadha	ivory	meander/wavy band group
38	Mesara-Aghia Triadha tholos A	ivory	spiral group
39	Mesara-Aghia Triadha tholos A	ivory	spiral group
40	Mesara-Aghia Triadha tholos A	ivory	spiral group
41	Mesara-Aghia Triadha tholos A	ivory	meander/wavy band group
43	Mesara-Aghia Triadha tholos A	ivory	spiral group
45	Mesara-Aghia Triadha tholos A	ivory	cross-hatching/bone group?
53	Mesara-Aghia Triadha tholos A	ivory	cross-hatching/bone group?
54	Mesara-Aghia Triadha tholos A	ivory	lion-spiral group
55	Mesara-Aghia Triadha tholos A	ivory	lion-spiral group
56	Mesara-Aghia Triadha	ivory	cross-hatching/bone group?
57	Mesara-Aghia Triadha tholos A	ivory	meander/wavy band group
59	Mesara-Aghia Triadha tholos A	ivory	lion-spiral group
60	Mesara-Aghia Triadha tholos A	ivory	meander/wavy band group
61	Mesara-Aghia Triadha tholos A	ivory	leaves/ivory group
63	Mesara-Aghia Triadha tholos A	ivory	meander/wavy band group
64	Mesara-Aghia Triadha tholos A	ivory	epomia group
65	Mesara-Aghia Triadha tholos A	ivory	meander/wavy band group
66	Mesara-Aghia Triadha tholos A	ivory	lion-spiral group
67	Mesara-Aghia Triadha tholos A	ivory	Archanes script group
68	Mesara-Aghia Triadha tholos A	ivory	meander/wavy band group
70	Mesara-Aghia Triadha tholos A	ivory	meander/wavy band group
71	Mesara-Aghia Triadha tholos A	ivory	meander/wavy band group
77	Mesara-Aghia Triadha tholos A	ivory	none/undistinguishable
80	Mesara-Aghia Triadha tholos A	ivory	epomia group
96	Mesara-Aghia Triadha tholos A	ivory	spiral group
104	Mesara-Aghia Triadha tholos A	ivory	none/concentric circles group?
107	Mesara-Aghios Onouphrios tholos	ivory	leaves/bone group?
108	Mesara-Aghios Onouphrios tholos	ivory	lion-spiral group?
123	Mesara-Kalathiana tholos	ivory	leaves/ivory group?
124	Mesara-Kalathiana tholos	ivory	meander/wavy band group
125	Mesara-Kalathiana tholos	ivory	spiral group
130	Mesara-Kalathiana tholos	ivory	meander/wavy band group
133	Mesara-Koumasa tholos B	ivory	meander/wavy band group
134	Mesara-Koumasa tholos B	ivory	spiral group
136	Mesara-Koumasa tholos B	ivory	spiral group
137	Mesara-Koumasa tholos B	ivory	spiral group
138	Mesara-Koumasa tholos A	ivory	spiral group
139	Mesara-Koumasa tholos B	ivory	lion-spiral group?
		ivory	spiral group

Catnum	Provenance	Material	Stylegroup
144	Mesara-Koumasa tholos A	ivory	epomia group
161	Mesara-Koumasa tholos A	ivory	leaves/ivory group
162	Mesara-Koumasa tholos B	ivory	lion-spiral group?
187	Asterousia-Lendas (Levina) tholos I	ivory	leaves/ivory group
191	Asterousia-Lendas (Levina) tholos II	ivory	cross-hatching/bone group?
222	Mesara-Marathokephalo tholoi	ivory	lion-spiral group
223	Mesara-Marathokephalo tholoi	ivory	lion-spiral group
224	Mesara-Marathokephalo tholoi	ivory	lion-spiral group
225	Mesara-Marathokephalo tholoi	ivory	lion-spiral group
226	Mesara-Marathokephalo tholoi	ivory	spiral group
227	Mesara-Marathokephalo tholoi	ivory	spiral group
228	Mesara-Marathokephalo tholoi	ivory	leaves/ivory group
229	Mesara-Marathokephalo tholoi	ivory	spiral group
230	Mesara-Marathokephalo tholoi	ivory	spiral group
231	Mesara-Marathokephalo tholoi	ivory	meander/wavy band group
232	Mesara-Marathokephalo tholoi	ivory	epomia group
233	Mesara-Marathokephalo tholoi	ivory	epomia group
234	Mesara-Marathokephalo tholoi	ivory	epomia group
235	Mesara-Marathokephalo tholoi	ivory	none/undistinguishable
237	Mesara-Marathokephalo tholoi	ivory	leaves/ivory group
239	Mesara-Marathokephalo tholoi	ivory	cross-hatching/bone group?
241	Mesara-Platanos tholos A	ivory	leaves/ivory group
242	Mesara-Platanos tholos A	ivory	leaves/ivory group
243	Mesara-Platanos tholos A	ivory	spiral group
244	Mesara-Platanos tholos A	ivory	meander/wavy band group
248	Mesara-Platanos tholos A	ivory	lion-spiral group
249	Mesara-Platanos tholos A	ivory	lion-spiral group
250	Mesara-Platanos tholos A	ivory	lion-spiral group
251	Mesara-Platanos tholos A	ivory	lion-spiral group
252	Mesara-Platanos tholos A	ivory	lion-spiral group
253	Mesara-Platanos tholos A	ivory	lion-spiral group
256	Mesara-Platanos tholos A	ivory	meander/wavy band group
257	Mesara-Platanos tholos B	ivory	none/concentric circles group?
260	Mesara-Platanos tholos B	ivory	leaves/ivory group
267	Mesara-Platanos tholos B	ivory	none/imported
272	Mesara-Platanos tholos B	ivory	spiral group
281	Mesara-Platanos tholos B	ivory	leaves/ivory group
282	Mesara-Platanos tholos B	ivory	leaves/ivory group
283	Mesara-Platanos tholos B	ivory	none/imported
290	Mesara-Platanos tholos C	ivory	epomia group
291	Mesara-Platanos tholos A	ivory	lion-spiral group
294	Mesara-Platanos tholos B	ivory	spiral group

Catnum	Provenance	Material	Stylegroup
295	Mesara-Platanos tholos B	ivory	lion-spiral group
300	Mesara-Platanos tholos B	ivory	lion-spiral group
311	Mesara-Platanos tholos B	ivory	lion-spiral group
312	Mesara-Platanos tholos B	ivory	lion-spiral group
313	Mesara-Platanos tholos A	ivory	meander/wavy band group
314	Mesara-Platanos tholos B	ivory	meander/wavy band group
315	Mesara-Platanos tholos B	ivory	lion-spiral group
321	Mesara-Platanos tholos B	ivory	lion-spiral group
322	Mesara-Platanos tholos A	ivory	lion-spiral group
323	Mesara-Platanos tholos A	ivory	spiral group
325	Mesara-Platanos tholos B	ivory	cross-hatching/bone group?
336	Mesara-Platanos tholos B	ivory	lion-spiral group?
350	Mesara-Porti tholos	ivory	lion-spiral group
351	Mesara-Porti tholos	ivory	cross-hatching/bone group
352	Mesara-Porti tholos	ivory	meander/wavy band group
354	Mesara-Porti tholos	ivory	meander/wavy band group
358	Mesara-Porti tholos	ivory	leaves/ivory group
363	Mesara-Porti tholos	ivory	leaves/ivory group
369	Mesara-Siva south tholos	ivory	lion-spiral group
370	Mesara-Siva south tholos	ivory	lion-spiral group
379	Central Crete-Gournes ossuary	ivory	cross-hatching/bone group
380	Central Crete-Gournes ossuary	ivory	none/concentric circles group?
382	Central Crete-Gournes ossuary	ivory	lion-spiral group
396	Lasithi-Mallia	ivory	spiral group?
405	Sitia-Maronia cave	ivory	leaves/ivory group
418	Central-East Crete-Trapeza cave	ivory	none
420	Central-East Crete-Trapeza cave	ivory	cross-hatching/bone group
425	Central-East Crete-Trapeza cave	ivory	lion-spiral group
429	Central Crete-Viannos tombs	ivory	lion-spiral group
432	Mesara-Aghia Triadha(stray)	ivory	spiral group
452	East Crete-Sphoungaras nekropolis	ivory	lion-spiral group
454	East Crete-Mochlos chamber tombs	ivory	meander/wavy band group
455	East Crete-Mochlos chamber tombs	ivory	meander/wavy band group
456	East Crete-Mochlos chamber tombs	ivory	spiral group
457	East Crete-Mochlos chamber tombs	ivory	lion-spiral group?
462	East Crete-Mochlos settlement	ivory	lion-spiral group?
464	East Crete-Palaikastro ossuary?	ivory	lion-spiral group?
480	Unknown	ivory	none
482	Unknown	ivory	lion-spiral group
487	Asterousia-Kaloi Limenes	ivory	lion-spiral group
488	Central Crete-Knossos	ivory	none/imported
489	Asterousia-Kaloi Limenes	ivory	spiral group
			meander/wavy band group

Catnum	Provenance	Material	Stylegroup
490	Asterousia-Kaloi Limenes	ivory	meander/wavy band group
491	Asterousia-Kaloi Limenes	ivory	meander/wavy band group
493	Asterousia-Kaloi Limenes	ivory	spiral group
518	Mesara-Krotos	ivory	spiral group
522	Central Crete-Knossos	ivory	leaves/ivory group
523	Asterousia-Kaloi Limenes	ivory	cross-hatching/bone group?
524	Asterousia-Kaloi Limenes	ivory	lion-spiral group
525	Asterousia-Kaloi Limenes	ivory	spiral group (later)
529	Asterousia-Kaloi Limenes	ivory	none/undistinguishable
530	Asterousia-Kaloi Limenes	ivory	lion-spiral group?
531	Asterousia-Kaloi Limenes	ivory	cross-hatching/bone group?
548	Asterousia-Kaloi Limenes	ivory	leaves/ivory group?
617	Asterousia-Moni Odhigitrias?	ivory	epomia group
620	Asterousia-Moni Odhigitrias?	ivory	cross-hatching/bone group?
621	Asterousia-Moni Odhigitrias?	ivory	cross-hatching/bone group?
639	Asterousia-Moni Odhigitrias?	ivory	lion-spiral group
640	Asterousia-Moni Odhigitrias?	ivory	leaves/ivory group
664	Asterousia-Moni Odhigitrias?	ivory	leaves/ivory group?
668	Asterousia-Moni Odhigitrias?	ivory	leaves/ivory group
675	Asterousia-Moni Odhigitrias?	ivory	lion-spiral group
676	Asterousia-Moni Odhigitrias?	ivory	spiral group
677	Asterousia-Moni Odhigitrias?	ivory	lion-spiral group
705	East Crete-Mochlos tomb VI	ivory	leaves/ivory group
716	Unknown	ivory	meander/wavy band group?
717	Unknown	ivory	spiral group?
765	Unknown	ivory	spiral group
768	Unknown	ivory	leaves/ivory group
787	Unknown	ivory	cross-hatching/bone group
788	Unknown	ivory	lion-spiral group

Catnum	Provenance	Material	Stylegroup
572	East Crete-Aghios Charalambos	ivory (hippo)	lion-spiral group
573	East Crete-Aghios Charalambos	ivory (hippo)	lion-spiral group
574	East Crete-Aghios Charalambos	ivory (hippo)	leaves/ivory group?
575	East Crete-Aghios Charalambos	ivory (hippo)	none
623	Asterousia-Moni Odhigitrias?	ivory (hippo)	spiral group?
626	Asterousia-Moni Odhigitrias?	ivory (hippo)	leaves/ivory group
637	Asterousia-Moni Odhigitrias?	ivory (hippo)	lion-spiral group
638	Asterousia-Moni Odhigitrias?	ivory (hippo)	leaves/ivory group
642	Asterousia-Moni Odhigitrias?	ivory (hippo)	spiral group
653	Asterousia-Moni Odhigitrias?	ivory (hippo)	meander/wavy band group
665	Asterousia-Moni Odhigitrias?	ivory (hippo)	meander/wavy band group
666	Asterousia-Moni Odhigitrias?	ivory (hippo)	leaves/ivory group
667	Asterousia-Moni Odhigitrias?	ivory (hippo)	lion-spiral group?
673	Asterousia-Moni Odhigitrias?	ivory (hippo)	spiral group
680	Asterousia-Moni Odhigitrias?	ivory (hippo)	spiral group
8017	Archanes-Phourni tholos E lower level	ivory (hippo)	group with cycladic parallels
8028	Archanes-Phourni tholos E lower level	ivory (hippo)	none/undistinguishable
80811	Archanes-Phourni tholos C	ivory (hippo)	cross-hatching/bone group?
81321	Archanes-Phourni BB6	ivory (hippo)	cross-hatching/bone group?
81422	Archanes-Phourni BB9	ivory (hippo)	cross-hatching/bone group?
82215	Archanes-Phourni tholos C	ivory (hippo)	leaves/ivory group? (early?)
82530	Archanes-Phourni tholos C	ivory (hippo)	lion-spiral group
82631	Archanes-Phourni tholos C	ivory (hippo)	leaves/ivory group
82732	Archanes-Phourni BB5	ivory (hippo)	lion-spiral group
82833	Archanes-Phourni BB5	ivory (hippo)	lion-spiral group
82934	Archanes-Phourni BB6	ivory (hippo)	lion-spiral group
83035	Archanes-Phourni BB6	ivory (hippo)	lion-spiral group
83136	Archanes-Phourni BB6	ivory (hippo)	spiral group?
83237	Archanes-Phourni BB6	ivory (hippo)	spiral group
83338	Archanes-Phourni BB6	ivory (hippo)	lion-spiral group
83439	Archanes-Phourni BB6	ivory (hippo)	leaves/ivory group
83574	Archanes-Phourni BB6	ivory (hippo)	leaves/ivory group
83741	Archanes-Phourni BB7	ivory (hippo)	leaves/bone group
83842	Archanes-Phourni BB7	ivory (hippo)	lion-spiral group
83943	Archanes-Phourni BB7	ivory (hippo)	spiral group
84044	Archanes-Phourni BB7	ivory (hippo)	lion-spiral group
84145	Archanes-Phourni BB9	ivory (hippo)	spiral group
84246	Archanes-Phourni BB9	ivory (hippo)	spiral group?
84347	Archanes-Phourni BB9	ivory (hippo)	leaves/ivory group
84448	Archanes-Phourni tholos E upper level	ivory (hippo)	spiral group
84549	Archanes-Phourni BB16	ivory (hippo)	lion-spiral group
84650	Archanes-Phourni BB16	ivory (hippo)	leaves/ivory group
			lion-spiral group

Catnum	Provenance	Material	Stylegroup
84751	Archanes-Phourni BB16	ivory (hippo)	lion-spiral group
84852	Archanes-Phourni BB18	ivory (hippo)	lion-spiral group
84953	Archanes-Phourni BB18	ivory (hippo)	leaves/ivory group
85054	Archanes-Phourni BB18	ivory (hippo)	spiral group?
85155	Archanes-Phourni BB18	ivory (hippo)	meander/wavy band group?
85256	Archanes-Phourni BB18	ivory (hippo)	leaves/ivory group
85357	Archanes-Phourni BB18	ivory (hippo)	leaves/ivory group
85559	Archanes-Phourni BB19	ivory (hippo)	lion-spiral group
85761	Archanes-Phourni BB19	ivory (hippo)	spiral group
88489	Archanes-Phourni BB9	ivory (hippo)	leaves/bone group
89196	Archanes-Phourni between BB8 and 9	ivory (hippo)	spiral group (later)
89398	Archanes-Phourni between BB8 and 9	ivory (hippo)	Archanes script group
899105	Archanes-Phourni tholos E upper level	ivory (hippo)	meander/wavy band group (later)
900106	Archanes-Phourni tholos E upper level	ivory (hippo)	leaves/bone group
903109	Archanes-Phourni BB16	ivory (hippo)	none/concentric circles group?
907113	Archanes-Phourni BB18	ivory (hippo)	leaves/bone group
908114	Archanes-Phourni BB18	ivory (hippo)	leaves/bone group

Catnum **Provenance**
14 Mesara-Aghia Triadha tholos A
135 Mesara-Koumasa tholos B

Material
ivory/boar's tusk
ivory/boar's tusk

Stylengroup
cross-hatching/bone group
leaves/bone group

Catnum

Provenance

Material

Stylegroup

TABLE 4

3	Mesara-Aspri Petra tomb	ivory/white paste	white piece group
117	Mesara-Aghios Onouphrios tholos	ivory/white paste	white piece group
122	Mesara-Aghios Onouphrios tholos	ivory/white paste	none/imported
245	Mesara-Platanos tholos A	ivory/white paste	white piece group?
332	Mesara-Platanos tholos B	ivory/white paste	white piece group
353	Mesara-Porti tholos	ivory/white paste	white piece group?
356	Mesara-Porti tholos	ivory/white paste	white piece group
417	Central-East Crete-Trapeza cave	ivory/white paste	white piece group

Catnum	Provenance	Material	Stylegroup
15	Mesara-Aghia Triadha tholos A	ivory/bone	cross-hatching/bone group
16	Mesara-Aghia Triadha tholos A	ivory/bone	cross-hatching/bone group
19	Mesara-Aghia Triadha tholos A	ivory/bone	cross-hatching/bone group
20	Mesara-Aghia Triadha tholos A	ivory/bone	cross-hatching/bone group
22	Mesara-Aghia Triadha tholos A	ivory/bone	cross-hatching/bone group
23	Mesara-Aghia Triadha tholos A	ivory/bone	cross-hatching/bone group
24	Mesara-Aghia Triadha tholos A	ivory/bone	cross-hatching/bone group
26	Mesara-Aghia Triadha tholos A	ivory/bone	cross-hatching/bone group
29	Mesara-Aghia Triadha tholos A	ivory/bone	cross-hatching/bone group
30	Mesara-Aghia Triadha	ivory/bone	Archanes script group?
32	Mesara-Aghia Triadha tholos A	ivory/bone	cross-hatching/bone group
33	Mesara-Aghia Triadha tholos A	ivory/bone	cross-hatching/bone group
34	Mesara-Aghia Triadha	ivory/bone	cross-hatching/bone group
35	Mesara-Aghia Triadha tholos A	ivory/bone	cross-hatching/bone group
36	Mesara-Aghia Triadha tholos A	ivory/bone	cross-hatching/bone group
37	Mesara-Aghia Triadha tholos A	ivory/bone	cross-hatching/bone group
44	Mesara-Aghia Triadha tholos A	ivory/bone	leaves/bone group
46	Mesara-Aghia Triadha tholos A	ivory/bone	leaves/bone group
47	Mesara-Aghia Triadha tholos A	ivory/bone	leaves/bone group?
49	Mesara-Aghia Triadha tholos A	ivory/bone	cross-hatching/bone group?
51	Mesara-Aghia Triadha tholos A	ivory/bone	cross-hatching/bone group
58	Mesara-Aghia Triadha tholos A	ivory/bone	cross-hatching/bone group
73	Mesara-Aghia Triadha tholos A	ivory/bone	cross-hatching/bone group
75	Mesara-Aghia Triadha tholos A	ivory/bone	leaves/bone group
78	Mesara-Aghia Triadha tholos A	ivory/bone	epomia group
79	Mesara-Aghia Triadha tholos A	ivory/bone	Archanes script group?
100	Mesara-Aghia Triadha tholos A	ivory/bone	Archanes script group?
103	Mesara-Aghia Triadha tholos A	ivory/bone	leaves/bone group
129	Mesara-Kalathiana tholos	ivory/bone	cross-hatching/bone group
131	Mesara-Kalathiana tholos	ivory/bone	cross-hatching/bone group
140	Mesara-Koumasa tholos A	ivory/bone	cross-hatching/bone group?
141	Mesara-Koumasa tholos A	ivory/bone	cross-hatching/bone group
142	Mesara-Koumasa tholos B	ivory/bone	leaves/bone group
159	Mesara-Koumasa tholos B	ivory/bone	lion-spiral group?
188	Asterousia-Lendas (Levina) tholos I	ivory/bone	cross-hatching/bone group
207	Asterousia-Lendas (Levina) tholos IIA	ivory/bone	meander/wavy band group
213	Asterousia-Lendas (Levina) tholos IIA	ivory/bone	cross-hatching/bone group
240	Mesara-Marathokephalo tholoi	ivory/bone	cross-hatching/bone group
254	Mesara-Platanos tholos A	ivory/bone	spiral group?
258	Mesara-Platanos tholos B	ivory/bone	cross-hatching/bone group?
259	Mesara-Platanos tholos B	ivory/bone	cross-hatching/bone group
262	Mesara-Platanos tholos B	ivory/bone	cross-hatching/bone group?

Catum	Provenance	Material	Stylgroup
263	Mesara-Platanos tholos A	ivory/bone	epomia group
264	Mesara-Platanos tholos A	ivory/bone	cross-hatching/bone group
266	Mesara-Platanos tholos A	ivory/bone	epomia group
268	Mesara-Platanos tholos B	ivory/bone	Archanes script group
278	Mesara-Platanos tholos B	ivory/bone	Archanes script group
280	Mesara-Platanos tholos B	ivory/bone	Archanes script group?
287	Mesara-Platanos tholos B	ivory/bone	Archanes script group
289	Mesara-Platanos tholos B	ivory/bone	none/concentric circles group?
293	Mesara-Platanos tholos B	ivory/bone	leaves/bone group
299	Mesara-Platanos tholos B	ivory/bone	cross-hatching/bone group
316	Mesara-Platanos tholos B	ivory/bone	epomia group
317	Mesara-Platanos tholos B	ivory/bone	epomia group
318	Mesara-Platanos tholos B	ivory/bone	epomia group
319	Mesara-Platanos tholos B	ivory/bone	epomia group
320	Mesara-Platanos tholos B	ivory/bone	epomia group
324	Mesara-Platanos tholos A	ivory/bone	leaves/bone group
355	Mesara-Porti tholos	ivory/bone	leaves/bone group?
359	Mesara-Porti tholos	ivory/bone	cross-hatching/bone group?
361	Mesara-Porti tholos	ivory/bone	epomia group
362	Mesara-Porti tholos	ivory/bone	leaves/bone group?
371	Mesara-Siva south tholos	ivory/bone	epomia group
372	Mesara-Siva south tholos	ivory/bone	cross-hatching/bone group
377	Mesara-Vorou tholos A	ivory/bone	leaves/bone group
381	Central Crete-Gournes ossuary	ivory/bone	leaves/bone group?
383	Central Crete-Gournes ossuary	ivory/bone	leaves/bone group
390	Central Crete-Krassi tholos	ivory/bone	cross-hatching/bone group
395	Lasithi-Mallia	ivory/bone	none
403	Lasithi-Mallia Chrysolakkos	ivory/bone	none/latet
404	Sitia-Maronia cave	ivory/bone	cross-hatching/bone group
406	South-Central Crete-Phaistos old palace	ivory/bone	cross-hatching/bone group
407	South-Central Crete-Phaistos old palace	ivory/bone	epomia group
419	Central-East Crete-Trapeza cave	ivory/bone	cross-hatching/bone group
421	Central-East Crete-Trapeza cave	ivory/bone	cross-hatching/bone group
422	Central-East Crete-Trapeza cave	ivory/bone	none
427	Central Crete-Viannos tombs	ivory/bone	cross-hatching/bone group
428	Central Crete-Viannos tombs	ivory/bone	cross-hatching/bone group
433	Central Crete-Gouves (stray)	ivory/bone	leaves/bone group
453	East Crete-Sphoungararas nekropolis	ivory/bone	cross-hatching/bone group
458	East Crete-Mochlos	ivory/bone	leaves/bone group?
461	East Crete-Mochlos chamber tombs	ivory/bone	none
492	Mesara	ivory/bone	cross-hatching/bone group
494	Asterousia-Kaloi Limenes	ivory/bone	cross-hatching/bone group

Catnum	Provenance	Material	Stylegroup
496	Asterousia-Lendas (Levina)	ivory/bone	epomia group
497	Asterousia-Kaloi Limenes	ivory/bone	epomia group
498	Asterousia-Lendas (Levina)	ivory/bone	epomia group
499	Asterousia-Lendas (Levina)	ivory/bone	epomia group
500	Lasithi-Mallia	ivory/bone	cross-hatching/bone group
501	Asterousia-Lendas (Levina)	ivory/bone	cross-hatching/bone group
502	Asterousia-Lendas (Levina)	ivory/bone	cross-hatching/bone group
504	Asterousia-Kaloi Limenes	ivory/bone	epomia group
505	Asterousia-Kaloi Limenes	ivory/bone	epomia group
506	Asterousia-Kaloi Limenes	ivory/bone	cross-hatching/bone group
507	Asterousia-Kaloi Limenes	ivory/bone	cross-hatching/bone group
508	Asterousia-Kaloi Limenes	ivory/bone	cross-hatching/bone group
509	Asterousia-Lendas (Levina)	ivory/bone	cross-hatching/bone group
510	Asterousia-Lendas (Levina)	ivory/bone	cross-hatching/bone group
513	Asterousia-Lendas (Levina)	ivory/bone	cross-hatching/bone group
515	Asterousia-Kaloi Limenes	ivory/bone	cross-hatching/bone group
516	Asterousia-Kaloi Limenes	ivory/bone	cross-hatching/bone group
517	Asterousia-Kaloi Limenes	ivory/bone	cross-hatching/bone group
521	Asterousia-Kaloi Limenes	ivory/bone	leaves/bone group
526	Asterousia-Kaloi Limenes	ivory/bone	leaves/bone group
527	Asterousia-Kaloi Limenes	ivory/bone	leaves/bone group
528	Asterousia-Pigadakia	ivory/bone	leaves/bone group
532	Asterousia-Kaloi Limenes	ivory/bone	cross-hatching/bone group
539	Asterousia-Kaloi Limenes	ivory/bone	cross-hatching/bone group?
540	Asterousia-Kaloi Limenes	ivory/bone	cross-hatching/bone group?
729	Unknown	ivory/bone	cross-hatching/bone group
730	Unknown	ivory/bone	epomia group
731	Unknown	ivory/bone	epomia group
732	Unknown	ivory/bone	meander/wavy band group?
733	Unknown	ivory/bone	leaves/bone group
735	Unknown	ivory/bone	cross-hatching/bone group
736	Unknown	ivory/bone	Lion-spiral group
739	Unknown	ivory/bone	none/concentric circles group?
740	Unknown	ivory/bone	spiral group?
741	Unknown	ivory/bone	spiral group
742	Unknown	ivory/bone	cross-hatching/bone group?
743	Unknown	ivory/bone	leaves/bone group
744	Unknown	ivory/bone	cross-hatching/bone group?
749	Unknown	ivory/bone	cross-hatching/bone group
750	Unknown	ivory/bone	cross-hatching/bone group
751	Unknown	ivory/bone	cross-hatching/bone group
753	Unknown	ivory/bone	cross-hatching/bone group

Catnum	Provenance	Material	Stylegroup
754	Unknown	ivory/bone	cross-hatching/bone group
755	Unknown	ivory/bone	leaves/bone group?
756	Unknown	ivory/bone	none/concentric circles group?
757	Unknown	ivory/bone	cross-hatching/bone group
759	Unknown	ivory/bone	leaves/bone group?
80710	Archanes-Phourni tholos C	ivory/bone	cross-hatching/bone group
83640	Archanes-Phourni BB6	ivory/bone	leaves/ivory group?
86165	Archanes-Phourni BB3	ivory/bone	Archanes script group

Catnum **Provenance**
85862 Archanes-Phourni BB6
86367 Archanes-Phourni BB3
910116 Archanes-Phourni BB18

Material
ivory (hippo) /bone
ivory (hippo) /bone
ivory (hippo) /bone

Stylegroup
leaves/bone group?
leaves/bone group
leaves/bone group

TABLE 6

Catnum	Provenance	Material	stylegroup
13	Mesara-Aghia Triadha tholos A	boar's tusk	cross-hatching/bone group
50	Mesara-Aghia Triadha tholos A	boar's tusk	cross-hatching/bone group
76	Mesara-Aghia Triadha tholos A	boar's tusk	cross-hatching/bone group
81	Mesara-Aghia Triadha tholos A	boar's tusk	cross-hatching/bone group
126	Mesara-Kalathiana tholos	boar's tusk	Archanes script group
143	Mesara-Koumaza tholos B	boar's tusk	cross-hatching/bone group
216	Asterousia-Lendas (Levina) tholos IIA	boar's tusk	cross-hatching/bone group
423	Central-East Crete-Trapeza cave	boar's tusk	cross-hatching/bone group
81725	Archanes-Phourni BB18	boar's tusk	cross-hatching/bone group?
82128	Archanes-Phourni south of BB5	boar's tusk	cross-hatching/bone group
82399	Archanes-Phourni tholos E upper level	boar's tusk	none
86266	Archanes-Phourni BB3	boar's tusk	Archanes script group
905111	Archanes-Phourni BB18	boar's tusk	none
913119	Archanes-Tourkogeltonia surface	boar's tusk/white paste	leaves/bone group

Catnum Provenance

Material

Stylegroup

Catnum	Provenance	Material	Stylegroup
97	Mesara-Aghia Triadha tholos A	white paste	none/imported
98	Mesara-Aghia Triadha tholos A	white paste	white piece group
99	Mesara-Aghia Triadha tholos A	white paste	white piece group
101	Mesara-Aghia Triadha tholos A	white paste	white piece group
116	Mesara-Aghios Onouphrios tholos	white paste	white piece group
119	Mesara-Aghios Onouphrios tholos	white paste	white piece group
121	Mesara-Aghios Onouphrios tholos	white paste	white piece group
238	Mesara-Marathokephalo tholoi	white paste	none/imported
286	Mesara-Platanos tholos B	white paste	white piece group
292	Mesara-Platanos tholos B	white paste	white piece group
302	Mesara-Platanos tholos B	white paste	white piece group
333	Mesara-Platanos tholos C	white paste	white piece group
357	Mesara-Porti tholos	white paste	white piece group
385	Central Crete-Gournes ossuary	white paste	white piece group
386	Central Crete-Gournes ossuary	white paste	white piece group
388	Central Crete-Gournes ossuary	white paste	white piece group
511	Asterousia-Kaloi limenes	white paste	white piece group
512	Asterousia-Kaloi limenes	white paste	white piece group
514	Central Crete-Knossos	white paste	white piece group
553	Unknown	white paste (yellowish)	white piece group
554	East Crete-Lastros	white paste, glazed	white piece group
555	Asterousia-Kaloi limenes	white paste	white piece group
556	Asterousia-Tsoutsouras	white paste	white piece group
558	Asterousia-Kaloi limenes	white paste	white piece group
559	Asterousia-Lendas (Levina)	white paste (yellowish)	white piece group
560	Asterousia-Kaloi limenes	white paste	white piece group
561	Asterousia-Kaloi limenes	white paste	white piece group
562	Asterousia-Kaloi limenes	white paste	white piece group
563	Asterousia-Kaloi limenes	white paste	white piece group
564	Asterousia-Kaloi limenes	white paste	white piece group
565	Asterousia-Kaloi limenes	white paste	white piece group
566	Asterousia-Kaloi limenes	white paste	white piece group
567	Asterousia-Kaloi limenes	white paste	white piece group
568	Mesara	white paste	white piece group
569	Asterousia-Kaloi limenes	white paste	white piece group
570	Asterousia-Lendas (Levina)	white paste	white piece group
571	Asterousia-Lendas (Levina)	white paste (yellowish)	white piece group
576	East Crete-Aghios Charalambos	white paste?	white piece group
580	Asterousia-Moni Odhigitrias?	white paste	none/imported
581	Asterousia-Moni Odhigitrias?	white paste (yellowish)	white piece group
582	Asterousia-Moni Odhigitrias?	white paste (yellowish)	white piece group
583	Asterousia-Moni Odhigitrias?	white paste (yellowish)	white piece group

Catum	Provenance	Material	Stylegroup
584	Asterousia-Moni Odhigitrias?	white paste	white piece group
585	Asterousia-Moni Odhigitrias?	white paste (yellowish)	white piece group
586	Asterousia-Moni Odhigitrias?	white paste (yellowish)	white piece group
587	Asterousia-Moni Odhigitrias?	white paste (light beige)	white piece group
588	Asterousia-Moni Odhigitrias?	white paste	white piece group
589	Asterousia-Moni Odhigitrias?	white paste (yellowish-beige)	white piece group
590	Asterousia-Moni Odhigitrias?	white paste (yellowish)	white piece group
591	Asterousia-Moni Odhigitrias?	white paste (yellowish)	white piece group
592	Asterousia-Moni Odhigitrias?	white paste	white piece group
593	Asterousia-Moni Odhigitrias?	white paste (yellowish)	white piece group
594	Asterousia-Moni Odhigitrias?	white paste	white piece group
595	Asterousia-Moni Odhigitrias?	white paste	white piece group
596	Asterousia-Moni Odhigitrias?	white paste	white piece group
597	Asterousia-Moni Odhigitrias?	white paste	white piece group
598	Asterousia-Moni Odhigitrias?	white paste (yellowish)	white piece group
599	Asterousia-Moni Odhigitrias?	white paste (yellowish)	white piece group
693	Asterousia-Moni Odhigitrias?	white paste, greyish-brown	white piece group
694	Asterousia-Moni Odhigitrias?	white paste, brownish	white piece group
695	Asterousia-Moni Odhigitrias?	white paste, greyish	white piece group
760	Unknown	white paste	white piece group
761	Unknown	white paste	white piece group
771	Unknown	white paste	white piece group
87075	Archanes-Phourni BB6	white paste	none/imported
87984	Archanes-Phourni BB7	white paste	white piece group
88085	Archanes-Phourni BB7	white paste	none/imported
894100	Archanes-Phourni tholos E upper level	white paste	white piece group
896102	Archanes-Phourni tholos E upper level	white paste	white piece group
902108	Archanes-Phourni BB16	white paste	white piece group

TABLE 8
Material

Catnum	Provenance		Material	Stylegroup
172	Asterousia-Lendas (Levina)	tholos I	chlorite	soft stone EMII group
190	Asterousia-Lendas (Levina)	tholos II	chlorite	soft stone MMIA/MMIB group
193	Asterousia-Lendas (Levina)	tholos II	chlorite	soft stone MMIA/MMIB group
196	Asterousia-Lendas (Levina)	tholos II	chlorite	group with cycladic parallels
197	Asterousia-Lendas (Levina)	tholos II	chlorite	soft stone EMII group
202	Asterousia-Lendas (Levina)	tholos II	chlorite	group with cycladic parallels
203	Asterousia-Lendas (Levina)	tholos II	chlorite	group with cycladic parallels
206	Asterousia-Lendas (Levina)	tholos IIA	chlorite	soft stone MMIA/MMIB group
208	Asterousia-Lendas (Levina)	tholos IIA	chlorite	soft stone MMIA/MMIB group
212	Asterousia-Lendas (Levina)	tholos IIA	chlorite	soft stone EMII group
220	Asterousia-Lendas (Levina)	tholos III	chlorite	soft stone MMIA/MMIB group

TABLE 9

Catnum	Provenance	Material	Stylegroup
536	Asterousia-Kaloi Limenes	serpentine, green-black	soft stone MMIA/MMIB group
537	Asterousia-Kaloi Limenes	serpentine, green	soft stone MMIA/MMIB group
577	East Crete-Aghios Charalambos	serpentine, grey-green	soft stone MMIA/MMIB group
610	Asterousia-Moni Odhigitrias?	serpentine, olive green	soft stone MMIA/MMIB group
613	Asterousia-Moni Odhigitrias?	serpentine, grey-green	soft stone MMIA/MMIB group
649	Asterousia-Moni Odhigitrias?	serpentine, dark green	soft stone MMIA/MMIB group
650	Asterousia-Moni Odhigitrias?	serpentine, anthracite (cole)	soft stone MMIA/MMIB group
651	Asterousia-Moni Odhigitrias?	serpentine, green-anthracite	soft stone MMIA/MMIB group
687	Asterousia-Moni Odhigitrias?	serpentine, dark olive green	soft stone MMIA/MMIB group
692	Asterousia-Moni Odhigitrias?	serpentine, dark green	soft stone MMIA/MMIB group
696	South-Central Crete-Myrtos Fournou Kor	serpentine, dark brown-black	soft stone EMII group
709	Unknown	serpentine, olive green	soft stone MMIA/MMIB group
727	Unknown	serpentine	soft stone MMIA/MMIB group
728	Unknown	serpentine	soft stone EMII group?
770	Unknown	serpentine, dark grey-green	soft stone MMIA/MMIB group
772	Unknown	serpentine, black	soft stone MMIA/MMIB group
781	Unknown	serpentine, green	soft stone EMII group
784	Unknown	serpentine	soft stone EMII group

Catnum Provenance

297 Mesara-Platanos tholos B
 402 Lasithi-Mallia Chrysolakkos
 447 East Crete-Gournia town
 448 East Crete-Gournia town
 449 East Crete-Gournia town
 467 East Crete-Vrokastro settlement
 541 East Crete-Sitia
 703 South-Central Crete-Myrtos Fournou Kor
 923129 Archanes-Phourni BB18
 924130 Archanes-Tourkogeitonia
 925131 Archanes-Phourni area of the rocks
 926132 Archanes-Aghios Nikolaos
 927133 Archanes-Phourni BB5
 928134 Archanes-Phourni BB5
 929135 Archanes-Phourni BB5
 930136 Archanes-Phourni tholos B complex

**TABLE 10
Material**

clay
 clay
 clay
 clay
 clay
 clay, brownish
 clay, yellow, hard-baked
 clay
 clay, red-yellow
 clay, yellow-greenish
 clay, red-yellow
 clay, dark
 clay
 clay
 clay, dark brown

Stylegroup

none
 none/later
 none
 none
 none
 none
 none
 none
 lion-spiral group
 lion-spiral group
 none/undistinguishable
 spiral group?
 none/undistinguishable
 none/undistinguishable
 none/undistinguishable
 later Mallia Workshop

Appendix B

Correspondence Analysis

Catalogue of materials:

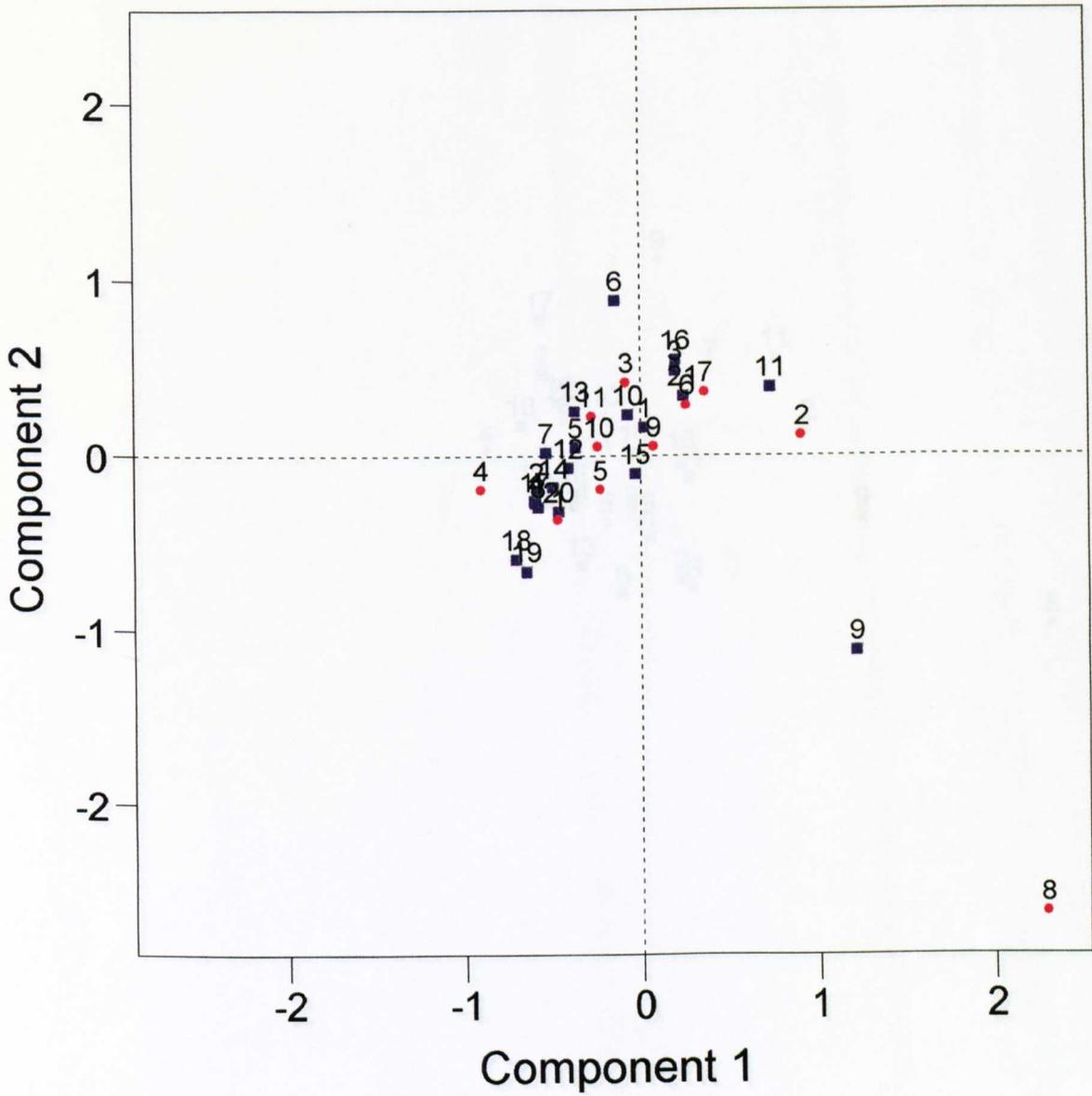
1. steatite
2. bone
3. ivory (or hippo ivory)
4. ivory/white paste
5. ivory/bone
6. boar's tusk
7. white paste
8. chlorite
9. serpentine
10. clay
11. other materials

Catalogue of sites:

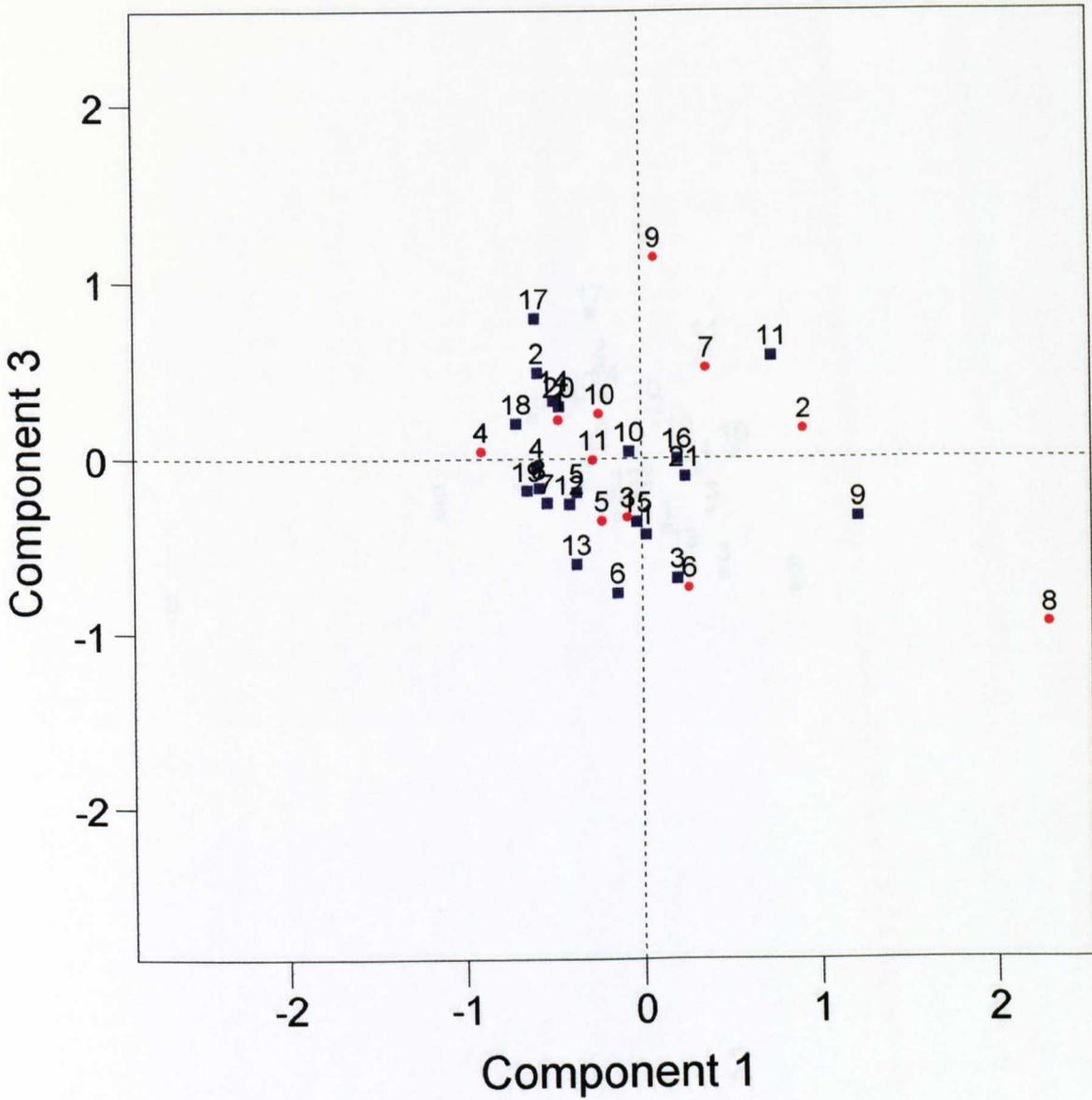
1. Aghia Triadha
2. Aghios Onouphrios
3. Kalathiana
4. Koumasa
5. Platanos
6. Marathokephalo
7. Porti
8. Siva
9. Lendas
10. Kaloi Limenes
11. Moni Odhigitirias
12. Trapeza
13. Mochlos
14. Knossos
15. Viannos
16. Gournes
17. Myrtos Four. Kor.
18. Mallia
19. Phaistos
20. Other sites
21. Archanes

GRAPH 1

Symmetric Plot



Symmetric Plot



GRAPH 3

Symmetric Plot

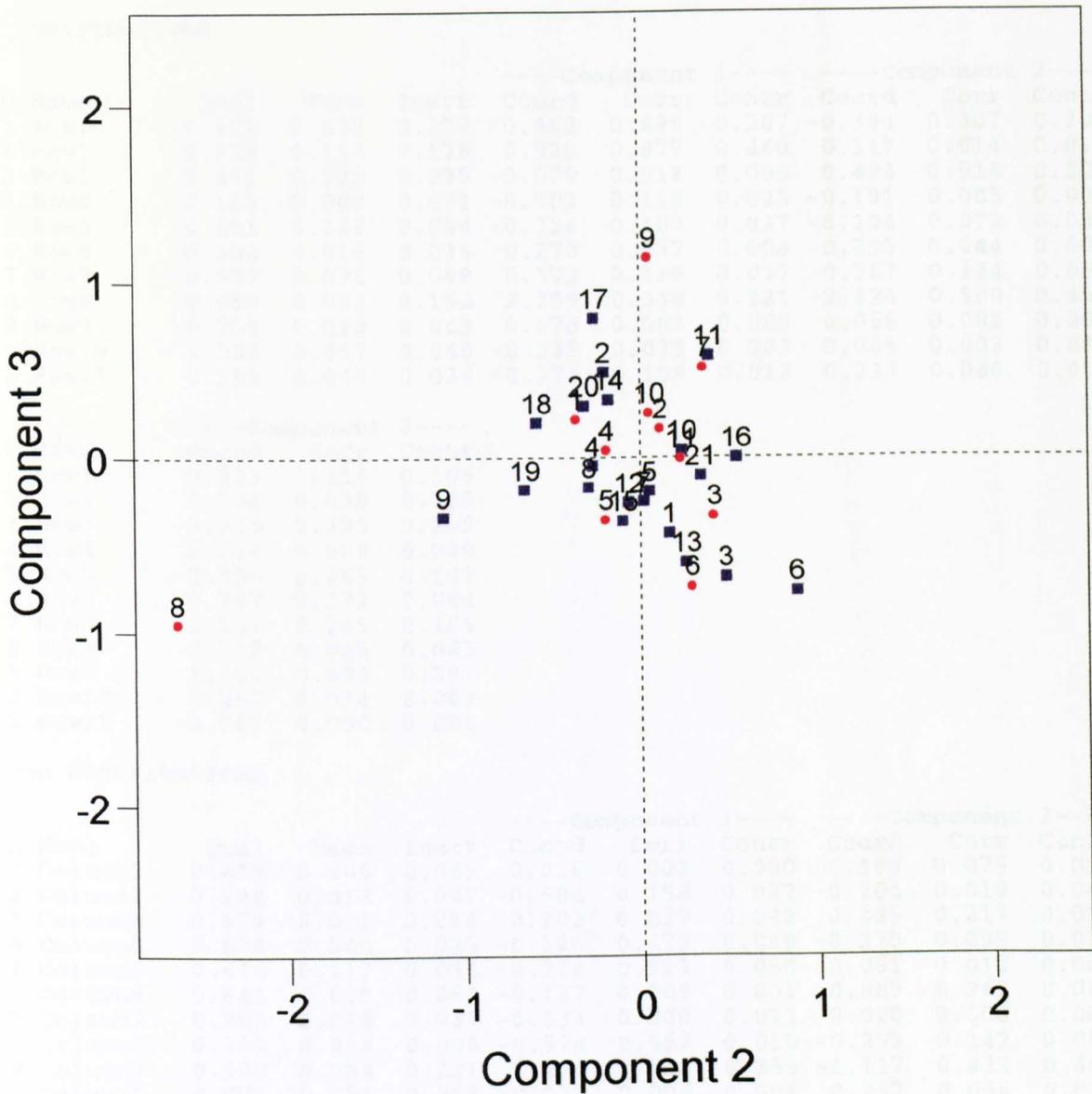


TABLE 1

Simple Correspondence Analysis

Analysis of Contingency Table

Axis	Inertia	Proportion	Cumulative	Histogram
1	0.2832	0.3344	0.3344	*****
2	0.1812	0.2139	0.5484	*****
3	0.1281	0.1512	0.6996	*****
4	0.0918	0.1084	0.8080	*****
5	0.0648	0.0766	0.8845	*****
6	0.0354	0.0418	0.9263	***
7	0.0321	0.0379	0.9642	***
8	0.0147	0.0173	0.9816	*
9	0.0087	0.0103	0.9919	
10	0.0069	0.0081	1.0000	
Total	0.8469			

Row Contributions

ID Name	Qual	Mass	Inert	Coord	Corr	Contr	Coord	Corr	Contr
1 Row1	0.921	0.273	0.139	-0.463	0.498	0.207	-0.364	0.307	0.200
2 Row2	0.919	0.154	0.176	0.920	0.875	0.460	0.117	0.014	0.012
3 Row3	0.861	0.232	0.095	-0.079	0.018	0.005	0.423	0.518	0.229
4 Row4	0.122	0.009	0.071	-0.902	0.116	0.025	-0.191	0.005	0.002
5 Row5	0.451	0.148	0.084	-0.226	0.107	0.027	-0.194	0.079	0.031
6 Row6	0.352	0.015	0.036	0.270	0.037	0.004	0.295	0.044	0.007
7 Row7	0.537	0.075	0.089	0.373	0.139	0.037	0.367	0.134	0.056
8 Row8	0.950	0.012	0.192	2.299	0.384	0.221	-2.624	0.500	0.450
9 Row9	0.700	0.019	0.043	0.078	0.003	0.000	0.056	0.002	0.000
10 Row10	0.063	0.017	0.040	-0.235	0.028	0.003	0.055	0.002	0.000
11 Row11	0.188	0.045	0.036	-0.270	0.108	0.012	0.233	0.080	0.014

ID Name	Coord	Corr	Contr
1 Row1	0.223	0.116	0.106
2 Row2	0.171	0.030	0.035
3 Row3	-0.335	0.325	0.203
4 Row4	0.046	0.000	0.000
5 Row5	-0.356	0.265	0.147
6 Row6	-0.737	0.272	0.064
7 Row7	0.516	0.265	0.156
8 Row8	-0.948	0.065	0.083
9 Row9	1.141	0.695	0.197
10 Row10	0.257	0.034	0.009
11 Row11	-0.003	0.000	0.000

Column Contributions

ID Name	Qual	Mass	Inert	Coord	Corr	Contr	Coord	Corr	Contr
1 Column1	0.609	0.106	0.045	0.026	0.002	0.000	0.165	0.076	0.016
2 Column2	0.284	0.018	0.047	-0.584	0.156	0.022	-0.204	0.019	0.004
3 Column3	0.674	0.011	0.014	0.202	0.037	0.002	0.485	0.213	0.014
4 Column4	0.574	0.040	0.035	-0.590	0.472	0.049	-0.270	0.099	0.016
5 Column5	0.678	0.117	0.036	-0.368	0.523	0.056	0.051	0.010	0.002
6 Column6	0.641	0.020	0.052	-0.137	0.009	0.001	0.887	0.363	0.089
7 Column7	0.255	0.020	0.033	-0.533	0.208	0.021	0.020	0.000	0.000
8 Column8	0.742	0.009	0.006	-0.578	0.552	0.010	-0.293	0.142	0.004
9 Column9	0.990	0.068	0.231	1.224	0.518	0.358	-1.117	0.432	0.466
10 Column10	0.073	0.056	0.057	-0.071	0.006	0.001	0.237	0.066	0.017
11 Column11	0.969	0.125	0.158	0.741	0.511	0.242	0.393	0.144	0.107
12 Column12	0.287	0.017	0.017	-0.409	0.201	0.010	-0.065	0.005	0.000
13 Column13	0.673	0.010	0.010	-0.370	0.163	0.005	0.261	0.081	0.004
14 Column14	0.428	0.009	0.009	-0.493	0.268	0.007	-0.178	0.035	0.002
15 Column15	0.218	0.005	0.004	-0.028	0.001	0.000	-0.100	0.015	0.000
16 Column16	0.300	0.011	0.014	0.203	0.036	0.002	0.548	0.263	0.018
17 Column17	0.352	0.009	0.031	-0.599	0.119	0.011	-0.258	0.022	0.003
18 Column18	0.750	0.016	0.022	-0.704	0.423	0.028	-0.586	0.293	0.031
19 Column19	0.552	0.004	0.008	-0.647	0.262	0.006	-0.655	0.269	0.010
20 Column20	0.933	0.183	0.094	-0.462	0.492	0.138	-0.317	0.232	0.102
21 Column21	0.426	0.146	0.077	0.248	0.137	0.032	0.344	0.265	0.096

```
-----Component 3-----
ID Name      Coord   Corr   Contr
1 Column1    -0.434  0.530  0.157
2 Column2     0.489  0.110  0.034
3 Column3    -0.684  0.424  0.039
4 Column4    -0.045  0.003  0.001
5 Column5    -0.194  0.145  0.034
6 Column6    -0.765  0.269  0.093
7 Column7    -0.251  0.046  0.010
8 Column8    -0.170  0.048  0.002
9 Column9    -0.339  0.040  0.061
10 Column10   0.042  0.002  0.001
11 Column11   0.580  0.313  0.327
12 Column12  -0.258  0.080  0.009
13 Column13  -0.602  0.430  0.027
14 Column14   0.336  0.125  0.008
15 Column15  -0.364  0.202  0.006
16 Column16  -0.000  0.000  0.000
17 Column17   0.799  0.212  0.043
18 Column18   0.203  0.035  0.005
19 Column19  -0.185  0.021  0.001
20 Column20   0.301  0.209  0.129
21 Column21  -0.105  0.025  0.013
```

Appendix C

Correspondence Analysis

Catalogue of materials:

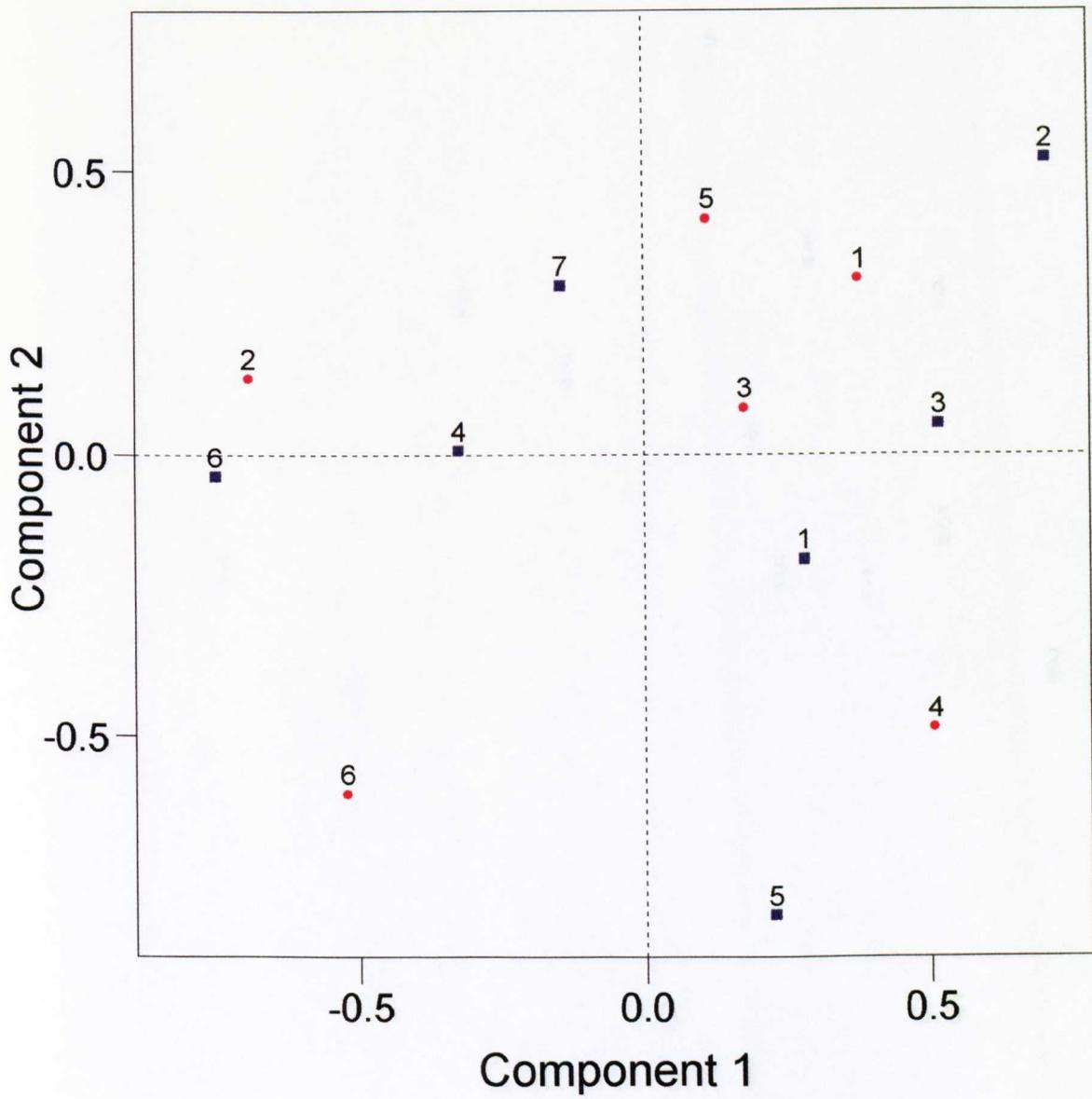
1. steatite
2. bone
3. ivory (or hippo ivory)
4. ivory/bone
5. boar's tusk
6. white paste

Catalogue of sites:

1. Aghia Triadha
2. Koumasa
3. Platanos
4. Lendas
5. Kaloï Limenes
6. Moni Odhigitrias
7. Archanes

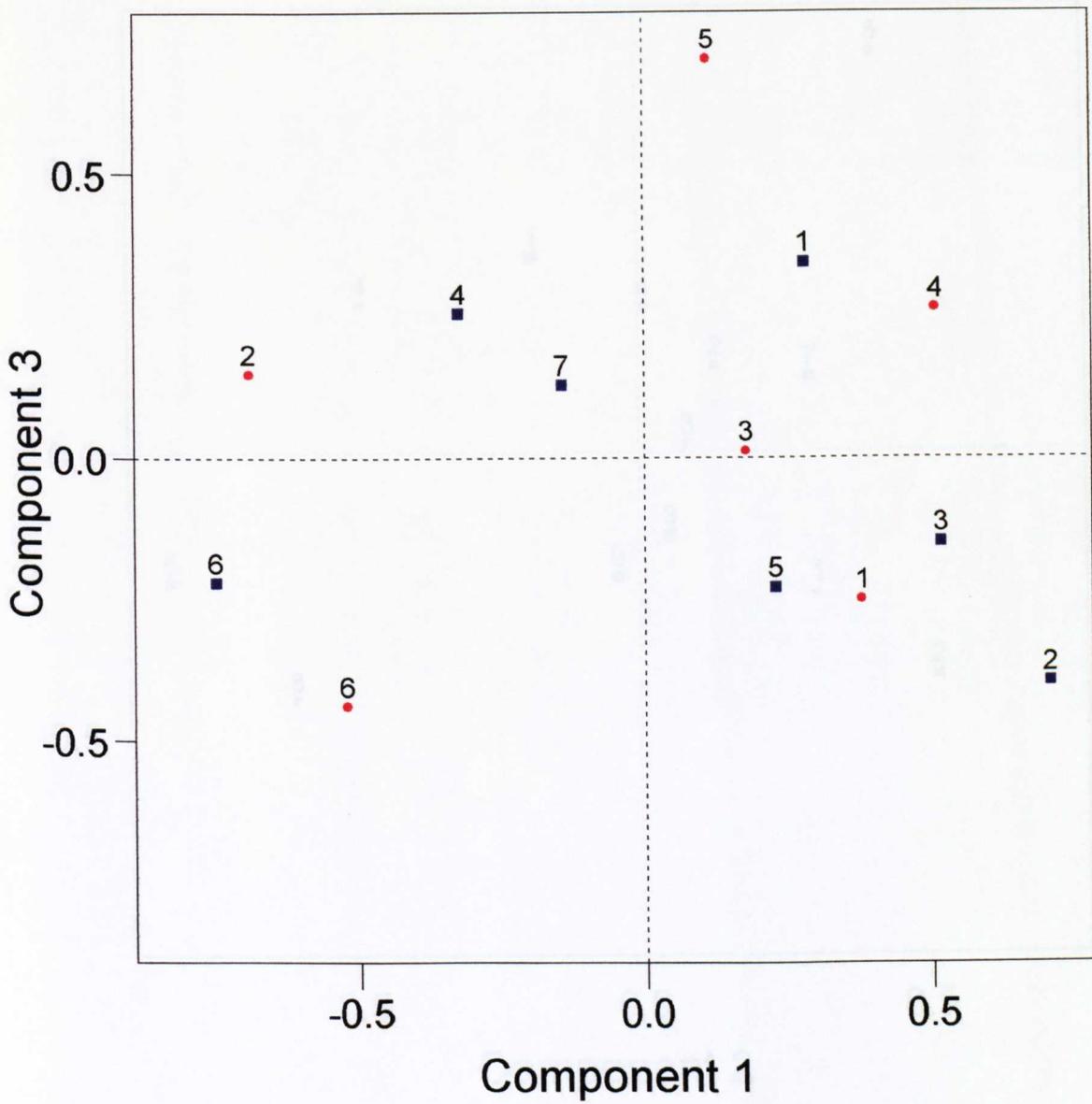
GRAPH 1

Symmetric Plot



GRAPH 2

Symmetric Plot



GRAPH 3

Symmetric Plot

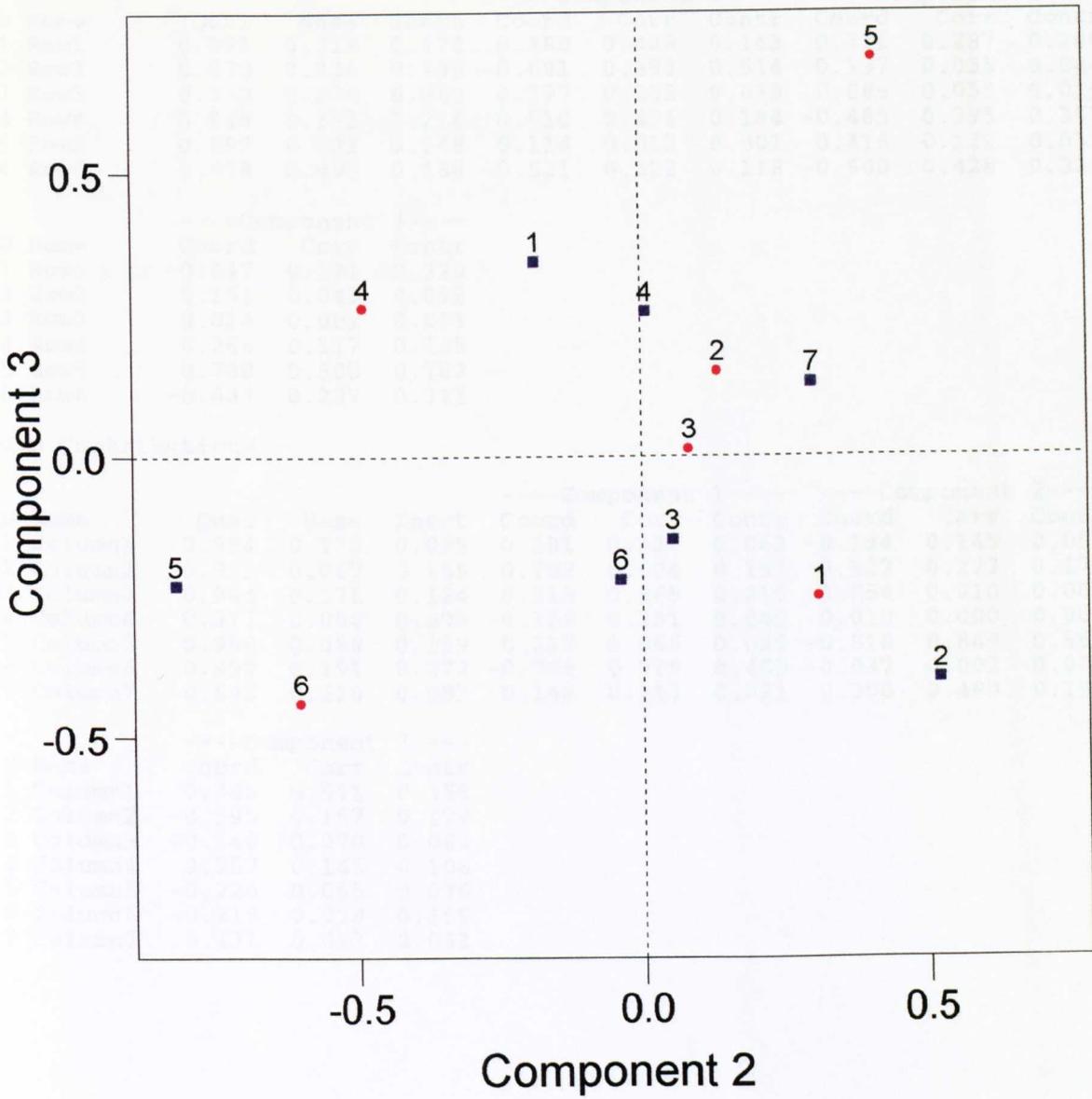


TABLE 1

Simple Correspondence Analysis

Analysis of Contingency Table

Axis	Inertia	Proportion	Cumulative	Histogram
1	0.2192	0.5127	0.5127	*****
2	0.1021	0.2389	0.7516	*****
3	0.0583	0.1364	0.8880	*****
4	0.0422	0.0988	0.9868	*****
5	0.0056	0.0132	1.0000	
Total	0.4275			

Row Contributions

ID Name	Qual	Mass	Inert	----Component 1----			----Component 2----		
				Coord	Corr	Contr	Coord	Corr	Contr
1 Row1	0.895	0.218	0.172	0.380	0.428	0.143	0.311	0.287	0.206
2 Row2	0.970	0.236	0.295	-0.691	0.893	0.514	0.137	0.035	0.044
3 Row3	0.312	0.274	0.080	0.177	0.252	0.039	0.085	0.058	0.019
4 Row4	0.948	0.155	0.216	0.510	0.436	0.184	-0.485	0.395	0.357
5 Row5	0.697	0.022	0.049	0.114	0.013	0.001	0.416	0.179	0.037
6 Row6	0.978	0.095	0.188	-0.521	0.322	0.118	-0.600	0.428	0.337

ID Name	----Component 3----		
	Coord	Corr	Contr
1 Row1	-0.247	0.181	0.228
2 Row2	0.151	0.043	0.092
3 Row3	0.014	0.002	0.001
4 Row4	0.264	0.117	0.185
5 Row5	0.700	0.505	0.182
6 Row6	-0.437	0.227	0.313

Column Contributions

ID Name	Qual	Mass	Inert	----Component 1----			----Component 2----		
				Coord	Corr	Contr	Coord	Corr	Contr
1 Column1	0.994	0.175	0.095	0.281	0.337	0.063	-0.184	0.145	0.058
2 Column2	0.933	0.067	0.156	0.709	0.504	0.153	0.522	0.273	0.178
3 Column3	0.944	0.171	0.124	0.518	0.865	0.210	0.054	0.010	0.005
4 Column4	0.377	0.094	0.099	-0.324	0.231	0.045	0.010	0.000	0.000
5 Column5	0.980	0.086	0.159	0.227	0.066	0.020	-0.818	0.849	0.566
6 Column6	0.999	0.191	0.273	-0.749	0.919	0.489	-0.037	0.002	0.003
7 Column7	0.695	0.216	0.093	-0.144	0.113	0.021	0.300	0.489	0.191

ID Name	----Component 3----		
	Coord	Corr	Contr
1 Column1	0.345	0.511	0.358
2 Column2	-0.395	0.157	0.179
3 Column3	-0.148	0.070	0.064
4 Column4	0.257	0.145	0.106
5 Column5	-0.226	0.065	0.076
6 Column6	-0.218	0.078	0.155
7 Column7	0.131	0.093	0.063

Appendix D

Distribution of materials in the tholoi of Koumasa, Platanos,
Lendas

Table 1: Koumasa tholoi A and B

Table 2: Platanos tholoi A and B

Table 3: Lebena tholoi I, II, Iia

TABLE 1

Catnum	Provenance	Material	Stylegroup
138	Mesara-Koumasa tholos A	ivory	lion-spiral group?
140	Mesara-Koumasa tholos A	ivory/bone	cross-hatching/bone group?
141	Mesara-Koumasa tholos A	ivory/bone	cross-hatching/bone group
144	Mesara-Koumasa tholos A	ivory	epomia group
145	Mesara-Koumasa tholos A	steatite, olive green-black	soft stone MMIA/MMIB group
146	Mesara-Koumasa tholos A	steatite, green-black	soft stone MMIA/MMIB group
147	Mesara-Koumasa tholos A	steatite, black	soft stone MMIA/MMIB group
148	Mesara-Koumasa tholos A	steatite, honey coloured	soft stone MMIA/MMIB group
149	Mesara-Koumasa tholos A	steatite, green-grey	soft stone MMIA/MMIB group
150	Mesara-Koumasa tholos A	steatite, green-grey	soft stone MMIA/MMIB group
151	Mesara-Koumasa tholos A	steatite, black	soft stone MMIA/MMIB group
152	Mesara-Koumasa tholos A	steatite, black	soft stone MMIA/MMIB group
153	Mesara-Koumasa tholos A	steatite, black	soft stone MMIA/MMIB group
154	Mesara-Koumasa tholos A	steatite, black	soft stone MMIA/MMIB group
155	Mesara-Koumasa tholos A	steatite, black	soft stone EMII group
161	Mesara-Koumasa tholos A	ivory	leaves/ivory group

Catnum	Provenance	Material	Stylegroup
133	Mesara-Koumasa tholos B	ivory	spiral group
134	Mesara-Koumasa tholos B	ivory	spiral group
135	Mesara-Koumasa tholos B	ivory/boar's tusk	leaves/bone group
136	Mesara-Koumasa tholos B	ivory	spiral group
137	Mesara-Koumasa tholos B	ivory	spiral group
139	Mesara-Koumasa tholos B	ivory	spiral group
142	Mesara-Koumasa tholos B	ivory/bone	leaves/bone group
143	Mesara-Koumasa tholos B	boar's tusk	cross-hatching/bone group
158	Mesara-Koumasa tholos B	steatite, black	soft stone MMIA/MMIB group
159	Mesara-Koumasa tholos B	ivory/bone	lion-spiral group?
162	Mesara-Koumasa tholos B	ivory	lion-spiral group?
163	Mesara-Koumasa tholos B	steatite, black	soft stone EMII group
164	Mesara-Koumasa tholos B	steatite, black	soft stone MMIA/MMIB group
165	Mesara-Koumasa tholos B	steatite, olive-green	soft stone EMII group
166	Mesara-Koumasa tholos B	steatite, black	soft stone EMII group
167	Mesara-Koumasa tholos B	steatite, olive-green	soft stone MMIA/MMIB group
168	Mesara-Koumasa tholos B	steatite, olive-green	soft stone EMII group
169	Mesara-Koumasa tholos B	steatite, dark olive-green	soft stone EMII group

Catnum	Provenance	Material	Style/Group
241	Mesara-Platanos tholos A	ivory	Leaves/ivory group
242	Mesara-Platanos tholos A	ivory	Leaves/ivory group
243	Mesara-Platanos tholos A	ivory	spiral group
244	Mesara-Platanos tholos A	ivory	meander/wavy band group
245	Mesara-Platanos tholos A	ivory/white paste	white piece group?
246	Mesara-Platanos tholos A	steatite, green-black	soft stone EMII group
247	Mesara-Platanos tholos A	steatite, green-black	soft stone MMIA/MMIB group
248	Mesara-Platanos tholos A	ivory	lion-spiral group
249	Mesara-Platanos tholos A	ivory	lion-spiral group
250	Mesara-Platanos tholos A	ivory	lion-spiral group
251	Mesara-Platanos tholos A	ivory	lion-spiral group
252	Mesara-Platanos tholos A	ivory	lion-spiral group
253	Mesara-Platanos tholos A	ivory	lion-spiral group
254	Mesara-Platanos tholos A	ivory/bone	spiral group?
256	Mesara-Platanos tholos A	ivory	meander/wavy band group
263	Mesara-Platanos tholos A	ivory/bone	epomia group
264	Mesara-Platanos tholos A	ivory/bone	cross-hatching/bone group
265	Mesara-Platanos tholos A	bone	cross-hatching/bone group
266	Mesara-Platanos tholos A	bone	epomia group
291	Mesara-Platanos tholos A	ivory/bone	lion-spiral group
304	Mesara-Platanos tholos A	steatite, black	soft stone MMIA/MMIB group
313	Mesara-Platanos tholos A	ivory	meander/wavy band group
322	Mesara-Platanos tholos A	ivory	spiral group
323	Mesara-Platanos tholos A	ivory	cross-hatching/bone group?
324	Mesara-Platanos tholos A	ivory/bone	leaves/bone group

Catnum	Provenance	Material	Stylegroup
255	Mesara-Platanos	tholos B	cross-hatching/bone group
257	Mesara-Platanos	tholos B	bone
258	Mesara-Platanos	tholos B	ivory
259	Mesara-Platanos	tholos B	ivory/bone
260	Mesara-Platanos	tholos B	ivory/bone
261	Mesara-Platanos	tholos B	ivory
262	Mesara-Platanos	tholos B	steatite, dark green
267	Mesara-Platanos	tholos B	ivory/bone
268	Mesara-Platanos	tholos B	ivory
269	Mesara-Platanos	tholos B	stone (titan), ash-grey, green
270	Mesara-Platanos	tholos B	steatite, grey
271	Mesara-Platanos	tholos B	steatite, dark green
272	Mesara-Platanos	tholos B	ivory
273	Mesara-Platanos	tholos B	bone
274	Mesara-Platanos	tholos B	bone
275	Mesara-Platanos	tholos B	steatite, black
276	Mesara-Platanos	tholos B	steatite, black
277	Mesara-Platanos	tholos B	steatite, dark green
278	Mesara-Platanos	tholos B	ivory/bone
279	Mesara-Platanos	tholos B	steatite, dark green
280	Mesara-Platanos	tholos B	ivory/bone
281	Mesara-Platanos	tholos B	ivory
282	Mesara-Platanos	tholos B	ivory
283	Mesara-Platanos	tholos B	ivory
284	Mesara-Platanos	tholos B	steatite, black
285	Mesara-Platanos	tholos B	steatite, black
286	Mesara-Platanos	tholos B	white paste
287	Mesara-Platanos	tholos B	white paste
288	Mesara-Platanos	tholos B	ivory/bone
289	Mesara-Platanos	tholos B	ivory/bone
292	Mesara-Platanos	tholos B	white paste
293	Mesara-Platanos	tholos B	ivory/bone
294	Mesara-Platanos	tholos B	ivory
295	Mesara-Platanos	tholos B	ivory
296	Mesara-Platanos	tholos B	steatite, black
297	Mesara-Platanos	tholos B	clay
298	Mesara-Platanos	tholos B	steatite, grey-black
299	Mesara-Platanos	tholos B	ivory/bone
300	Mesara-Platanos	tholos B	ivory
301	Mesara-Platanos	tholos B	steatite, black
302	Mesara-Platanos	tholos B	white paste
303	Mesara-Platanos	tholos B	steatite, pale green

Catnum	Provenance	Material	Styllegroup
305	Mesara-Platanos tholos B	steatite, dark olive green	soft stone MM1A/MM1B group
306	Mesara-Platanos tholos B	meteorite	none/imported
307	Mesara-Platanos tholos B	steatite, black	soft stone MM1A/MM1B group
308	Mesara-Platanos tholos B	steatite, black	soft stone MM1A/MM1B group
309	Mesara-Platanos tholos B	steatite, dark olive-green	soft stone MM1A/MM1B group
310	Mesara-Platanos tholos B	steatite, ash-coloured	soft stone MM1A/MM1B group
311	Mesara-Platanos tholos B	ivory	Lion-spiral group
312	Mesara-Platanos tholos B	ivory	Lion-spiral group
314	Mesara-Platanos tholos B	ivory	meander/wavy band group
315	Mesara-Platanos tholos B	ivory	Lion-spiral group
316	Mesara-Platanos tholos B	ivory/bone	epomia group
317	Mesara-Platanos tholos B	ivory/bone	epomia group
318	Mesara-Platanos tholos B	ivory/bone	epomia group
319	Mesara-Platanos tholos B	ivory/bone	epomia group
320	Mesara-Platanos tholos B	ivory/bone	epomia group
321	Mesara-Platanos tholos B	ivory	Lion-spiral group
325	Mesara-Platanos tholos B	ivory	Lion-spiral group?
326	Mesara-Platanos tholos B	bone	cross-hatching/bone group
327	Mesara-Platanos tholos B	sandstone?	soft stone MM1A/MM1B group
328	Mesara-Platanos tholos B	stone, hard grey	soft stone MM1A/MM1B group
329	Mesara-Platanos tholos B	steatite, olive green	soft stone MM1A/MM1B group
330	Mesara-Platanos tholos B	stone, hard ash-coloured	soft stone MM1A/MM1B group
331	Mesara-Platanos tholos B	stone, hard ash-coloured	soft stone MM1A/MM1B group
332	Mesara-Platanos tholos B	ivory/white paste	white piece group
335	Mesara-Platanos tholos B	steatite, bright ash-coloured	soft stone MM1A/MM1B group
336	Mesara-Platanos tholos B	ivory	Lion-spiral group
337	Mesara-Platanos tholos B	steatite, green-black	soft stone MM1A/MM1B group
338	Mesara-Platanos tholos B	stone, middle hard grey	soft stone MM1A/MM1B group
339	Mesara-Platanos tholos B	stone, middle hard grey	soft stone MM1A/MM1B group
340	Mesara-Platanos tholos B	stone, dark green	soft stone MM1A/MM1B group
341	Mesara-Platanos tholos B	stone, hard ash-coloured	soft stone MM1A/MM1B group
342	Mesara-Platanos tholos B	steatite, ash-coloured	soft stone EM11 group
343	Mesara-Platanos tholos B	steatite, black	soft stone EM11 group
344	Mesara-Platanos tholos B	steatite, grey black	soft stone MM1A/MM1B group
345	Mesara-Platanos tholos B	stone, grey-white	soft stone MM1A/MM1B group
346	Mesara-Platanos tholos B	steatite, black	soft stone MM1A/MM1B group
347	Mesara-Platanos tholos B	steatite, dark olive green	soft stone MM1A/MM1B group

Catnum

TABLE 3
Material

Stylegroup

Provenance

Catnum	Provenance	Material	Stylegroup
170	Asterousia-Lendas (Levina)	bone	cross-hatching/bone group
171	Asterousia-Lendas (Levina)	bone	cross-hatching/bone group
172	Asterousia-Lendas (Levina)	chlorite	soft stone EMII group
173	Asterousia-Lendas (Levina)	bone	cross-hatching/bone group
174	Asterousia-Lendas (Levina)	bone	cross-hatching/bone group
175	Asterousia-Lendas (Levina)	steatite, dark brown	soft stone EMII group
176	Asterousia-Lendas (Levina)	bone	cross-hatching/bone group
177	Asterousia-Lendas (Levina)	bone	cross-hatching/bone group
178	Asterousia-Lendas (Levina)	bone	cross-hatching/bone group
179	Asterousia-Lendas (Levina)	bone	cross-hatching/bone group
180	Asterousia-Lendas (Levina)	bone	cross-hatching/bone group
181	Asterousia-Lendas (Levina)	bone	none/imported
182	Asterousia-Lendas (Levina)	bone	spiral-group?
183	Asterousia-Lendas (Levina)	bone	spiral group
184	Asterousia-Lendas (Levina)	bone	Archanes script group?
185	Asterousia-Lendas (Levina)	bone	none/undistinguishable
186	Asterousia-Lendas (Levina)	bone	group with cycladic parallels
187	Asterousia-Lendas (Levina)	bone	cross-hatching/bone group
188	Asterousia-Lendas (Levina)	ivory	leaves/ivory group
189	Asterousia-Lendas (Levina)	ivory/bone	cross-hatching/bone group
		steatite, ash-coloured	soft stone MMIA/MMIB group

Catnum	Provenance	Material	Stylegroup
190	Asterousia-Lendas (Levina)	tholos II chlorite	soft stone MMIA/MMIB group
191	Asterousia-Lendas (Levina)	tholos II ivory	cross-hatching/bone group?
192	Asterousia-Lendas (Levina)	tholos II bone	cross-hatching/bone group
193	Asterousia-Lendas (Levina)	tholos II chlorite	soft stone MMIA/MMIB group
194	Asterousia-Lendas (Levina)	tholos II bone	leaves/bone group
195	Asterousia-Lendas (Levina)	tholos II steatite, green	soft stone EMII group
196	Asterousia-Lendas (Levina)	tholos II chlorite	group with cycladic parallels
197	Asterousia-Lendas (Levina)	tholos II chlorite	soft stone EMII group
198	Asterousia-Lendas (Levina)	tholos II steatite, black	soft stone EMII group
199	Asterousia-Lendas (Levina)	tholos II steatite, brown-green	soft stone EMII group
200	Asterousia-Lendas (Levina)	tholos II steatite, yellow	soft stone EMII group
201	Asterousia-Lendas (Levina)	tholos II bone	none/imported
202	Asterousia-Lendas (Levina)	tholos II chlorite	group with cycladic parallels
203	Asterousia-Lendas (Levina)	tholos II chlorite	group with cycladic parallels

Catnum	Provenance	Material	Stylegroup
204	Asterousia-Lendas (Levina)	bone/white paste	white piece group?
205	Asterousia-Lendas (Levina)	bone	leaves/bone group
206	Asterousia-Lendas (Levina)	chlorite	soft stone MMIA/MMIB group
207	Asterousia-Lendas (Levina)	ivory/bone	meander/wavy band group
208	Asterousia-Lendas (Levina)	chlorite	soft stone MMIA/MMIB group
209	Asterousia-Lendas (Levina)	steatite, brown	soft stone EMII group
210	Asterousia-Lendas (Levina)	bone	cross-hatching/bone group
211	Asterousia-Lendas (Levina)	bone	cross-hatching/bone group
212	Asterousia-Lendas (Levina)	chlorite	soft stone EMII group
213	Asterousia-Lendas (Levina)	ivory/bone	cross-hatching/bone group
214	Asterousia-Lendas (Levina)	steatite, black	soft stone MMIA/MMIB group
215	Asterousia-Lendas (Levina)	bone	cross-hatching/bone group
216	Asterousia-Lendas (Levina)	boar's tusk	cross-hatching/bone group
217	Asterousia-Lendas (Levina)	bone	cross-hatching/bone group

Appendix E

Correspondence Analysis

Catalogue of materials in Lendas tholoi:

1. steatite
2. bone
3. ivory
4. ivory/bone
5. boar's tusk
6. chlorite

Catalogue of Lendas tholoi:

1. Tholos I
2. Tholos II
3. Tholos IIA

TABLE 1

Simple Correspondence Analysis

* NOTE * Fewer components than requested

Analysis of Contingency Table

Axis	Inertia	Proportion	Cumulative	Histogram
1	0.0872	1.0000	1.0000	*****
Total	0.0872			

Row Contributions

ID Name	Qual	Mass	Inert	----Component 1----		
				Coord	Corr	Contr
1 Row1	1.000	0.559	0.302	0.217	1.000	0.302
2 Row2	1.000	0.294	0.394	-0.342	1.000	0.394
3 Row3	1.000	0.118	0.005	0.059	1.000	0.005
4 Row4	1.000	0.029	0.300	-0.943	1.000	0.300

Column Contributions

ID Name	Qual	Mass	Inert	----Component 1----		
				Coord	Corr	Contr
1 Column1	1.000	0.471	0.529	0.313	1.000	0.529
2 Column2	1.000	0.529	0.471	-0.278	1.000	0.471

* ERROR * Wrong axes pair specified

TABLE 2

Simple Correspondence Analysis

* NOTE * Fewer components than requested

Analysis of Contingency Table

Axis	Inertia	Proportion	Cumulative	Histogram
1	0.1723	1.0000	1.0000	*****
Total	0.1723			

Row Contributions

ID Name	Qual	Mass	Inert	----Component 1----		
				Coord	Corr	Contr
1 Row1	1.000	0.288	0.181	-0.329	1.000	0.181
2 Row2	1.000	0.048	0.002	-0.095	1.000	0.002
3 Row3	1.000	0.308	0.510	0.534	1.000	0.510
4 Row4	1.000	0.019	0.041	0.608	1.000	0.041
5 Row5	1.000	0.192	0.001	0.023	1.000	0.001
6 Row6	1.000	0.029	0.053	-0.563	1.000	0.053
7 Row7	1.000	0.010	0.018	-0.563	1.000	0.018
8 Row8	1.000	0.106	0.194	-0.563	1.000	0.194

Column Contributions

ID Name	Qual	Mass	Inert	----Component 1----		
				Coord	Corr	Contr
1 Column1	1.000	0.240	0.760	0.738	1.000	0.760
2 Column2	1.000	0.760	0.240	-0.233	1.000	0.240

* ERROR * Wrong axes pair specified

GRAPH 1

Symmetric Plot

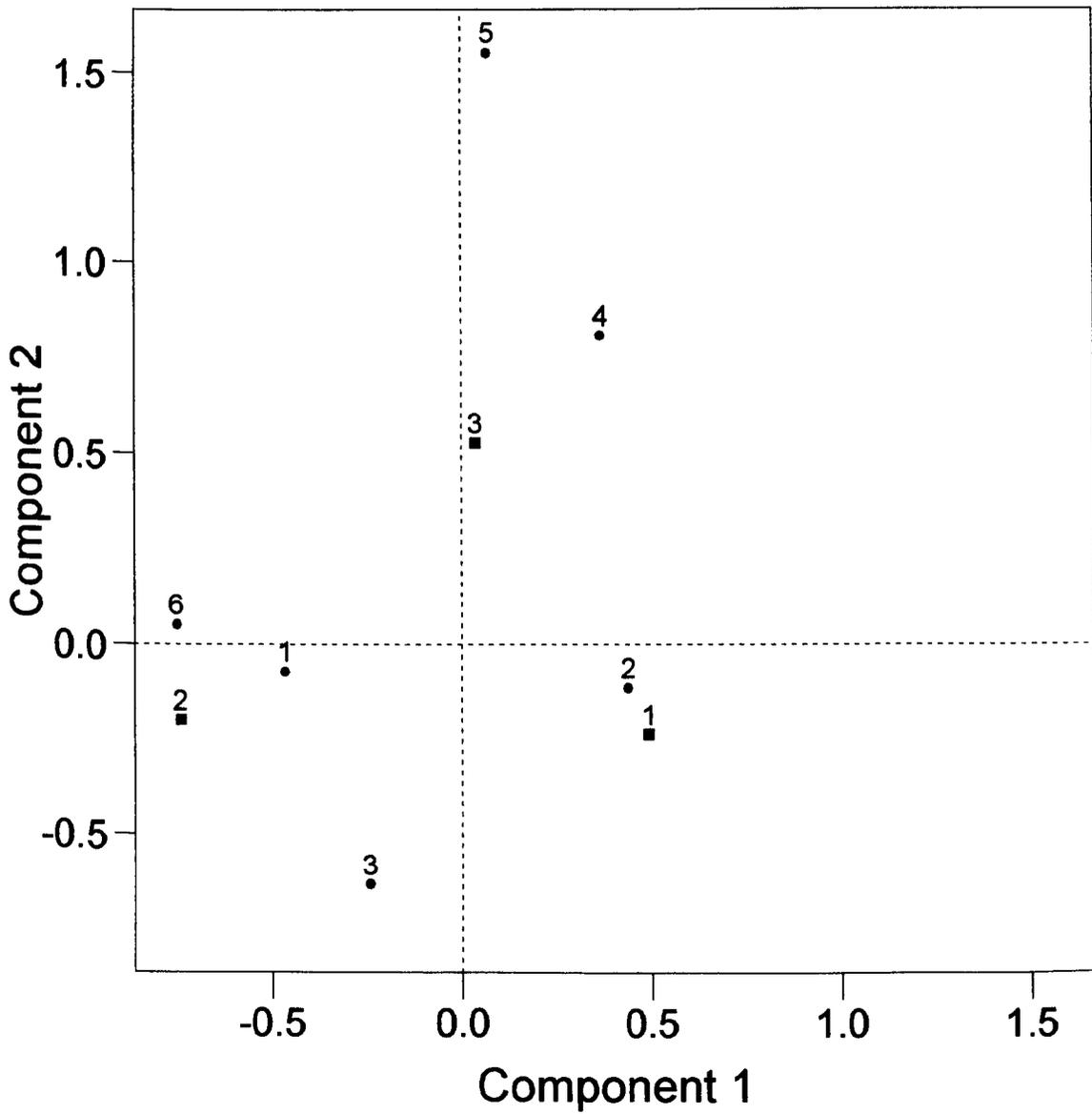


TABLE 3

Simple Correspondence Analysis

Analysis of Contingency Table

Axis	Inertia	Proportion	Cumulative	Histogram
1	0.2611	0.6930	0.6930	*****
2	0.1157	0.3070	1.0000	*****
Total	0.3767			

Row Contributions

ID Name	Qual	Mass	Inert	Coord	Corr	Contr	Coord	Corr	Contr
1 Row1	1.000	0.167	0.098	-0.465	0.978	0.138	-0.071	0.022	0.007
2 Row2	1.000	0.500	0.273	0.439	0.939	0.369	-0.112	0.061	0.054
3 Row3	1.000	0.042	0.051	-0.242	0.128	0.009	-0.631	0.872	0.144
4 Row4	1.000	0.062	0.131	0.369	0.172	0.033	0.809	0.828	0.354
5 Row5	1.000	0.021	0.134	0.071	0.002	0.000	1.557	0.998	0.437
6 Row6	1.000	0.208	0.313	-0.751	0.995	0.450	0.053	0.005	0.005

Column Contributions

ID Name	Qual	Mass	Inert	Coord	Corr	Contr	Coord	Corr	Contr
1 Column1	1.000	0.417	0.328	0.492	0.817	0.387	-0.233	0.183	0.196
2 Column2	1.000	0.292	0.453	-0.740	0.934	0.611	-0.196	0.066	0.097
3 Column3	1.000	0.292	0.218	0.036	0.005	0.001	0.529	0.995	0.707

Appendix F

Distribution of materials in the tholoi and burial buildings of Phourni-Archanes

Table 1: Tholos E lower level

Table 2: Tholos E upper level

Table 3: Tholos C

Table 4: BB5

Table 5: BB6

Table 6: BB9

Table 7: between BB8 and 9

Table 8: BB18

Table 9: BB19

Table 10: Area of rocks

Table 11: BB7

Table 12: BB16

Table 13: BB3

Catnum**Provenance****TAQIC I
Material****Stylegroup**

7951	Archanes-Phourni tholos E lower level	steatite, olive green	soft stone EMII group
7962	Archanes-Phourni tholos E lower level	steatite, light brown	soft stone EMII group
7973	Archanes-Phourni tholos E lower level	steatite, dark green	soft stone EMII group
7984	Archanes-Phourni tholos E lower level	schistolith, green	group with cycladic parallels
7995	Archanes-Phourni tholos E lower level	bone/boar's tusk	cross-hatching/bone group
8006	Archanes-Phourni tholos E lower level	bone	spiral group? (early)
8017	Archanes-Phourni tholos E lower level	ivory (hippo)	group with cycladic parallels
8028	Archanes-Phourni tholos E lower level	ivory (hippo)	none/undistinguishable

TABLE 2
Material

Catnum	Provenance	Material	Stylegroup
82399	Archanes-Phourni tholos E upper level	boar's tusk	none
84448	Archanes-Phourni tholos E upper level	ivory (hippo)	lion-spiral group
894100	Archanes-Phourni tholos E upper level	white paste	white piece group
895101	Archanes-Phourni tholos E upper level	steatite, dark brown	soft stone MMIA/MMIB group
896102	Archanes-Phourni tholos E upper level	white paste	white piece group
897103	Archanes-Phourni tholos E upper level	steatite, ash-coloured	soft stone MMIA/MMIB group
898104	Archanes-Phourni tholos E upper level	steatite, blue-grey	Archanes script group
899105	Archanes-Phourni tholos E upper level	ivory (hippo)	meander/wavy band group (later)
900106	Archanes-Phourni tholos E upper level	ivory (hippo)	leaves/bone group
917123	Archanes-Phourni tholos E upper level	steatite, dark	later MMII
918124	Archanes-Phourni tholos E upper level	meteorite	later MMII
919125	Archanes-Phourni tholos E upper level	rock-crystal	later MMII
920126	Archanes-Phourni tholos E upper level	bronze	later MMII

Catnum**Provenance****TABLE 3
Material****stylegroup**

80816 Archanes-Phourni tholos C
 80517 Archanes-Phourni tholos C
 80618 Archanes-Phourni tholos C
 80710 Archanes-Phourni tholos C
 80811 Archanes-Phourni tholos C
 82215 Archanes-Phourni tholos C
 82429 Archanes-Phourni tholos C
 82530 Archanes-Phourni tholos C
 82631 Archanes-Phourni tholos C

bone
 bone
 bone
 ivory/bone
 ivory (hippo)
 ivory (hippo)
 bone
 ivory (hippo)
 ivory (hippo)

cross-hatching/bone group
 cross-hatching/bone group
 cross-hatching/bone group
 cross-hatching/bone group
 cross-hatching/bone group?
 leaves/ivory group? (early?)
 leaves/ivory group?
 lion-spiral group
 leaves/ivory group

Catnum**Provenience****TABLE 4
Material****Stylegroup**

80912	Archanes-Phourni	BB5	steatite, green	group with cycladic parallels
81019	Archanes-Phourni	BB5	bone	group with cycladic parallels
81120	Archanes-Phourni	BB5	bone	cross-hatching/bone group
82732	Archanes-Phourni	BB5	ivory (hippo)	lion-spiral group
82833	Archanes-Phourni	BB5	ivory (hippo)	lion-spiral group
86468	Archanes-Phourni	BB5	bone	Archanes script group?
86569	Archanes-Phourni	BB5	Lapis lazuli	none/imported?
914120	Archanes-Phourni	BB5	Lead	later MIII
927133	Archanes-Phourni	BB5	clay	none/undistinguishable
928134	Archanes-Phourni	BB5	clay	none/undistinguishable
929135	Archanes-Phourni	BB5	clay	none/undistinguishable

TABLE 5

Catnum	Provenance	Material	Stylegroup
81213	Archanes-Phourni BB6	steatite, green	group with cycladic parallels
81321	Archanes-Phourni BB6	ivory (hippo)	cross-hatching/bone group?
82934	Archanes-Phourni BB6	ivory (hippo)	lion-spiral group
83035	Archanes-Phourni BB6	ivory (hippo)	spiral group?
83136	Archanes-Phourni BB6	ivory (hippo)	spiral group
83237	Archanes-Phourni BB6	ivory (hippo)	lion-spiral group
83338	Archanes-Phourni BB6	ivory (hippo)	leaves/ivory group
83439	Archanes-Phourni BB6	ivory (hippo)	leaves/ivory group
83574	Archanes-Phourni BB6	ivory (hippo)	leaves/ivory group
83640	Archanes-Phourni BB6	ivory/bone	leaves/ivory group?
85862	Archanes-Phourni BB6	ivory (hippo)/bone	leaves/bone group?
86670	Archanes-Phourni BB6	bone	Archanes script group
86771	Archanes-Phourni BB6	bone	Archanes script group
86872	Archanes-Phourni BB6	bone	Archanes script group
86973	Archanes-Phourni BB6	bone	Archanes script group
87075	Archanes-Phourni BB6	white paste	none/imported
915121	Archanes-Phourni BB6	steatite, black	later Mallia Workshop group

Catnum

Provenience

81422 Archanes-Phourni BB9
 84145 Archanes-Phourni BB9
 84246 Archanes-Phourni BB9
 84347 Archanes-Phourni BB9
 88186 Archanes-Phourni BB9
 88287 Archanes-Phourni BB9
 88388 Archanes-Phourni BB9
 88489 Archanes-Phourni BB9
 88590 Archanes-Phourni BB9
 88691 Archanes-Phourni BB9
 88792 Archanes-Phourni BB9

TABLE 6
Material

ivory (hippo)
 ivory (hippo)
 ivory (hippo)
 ivory (hippo)
 steatite, dark, olive green
 bone
 bone
 ivory (hippo)
 bone
 bone
 bone

Stylegroup

cross-hatching/bone group?
 spiral group?
 leaves/ivory group
 spiral group
 soft stone MMIA/MMIB group
 none
 leaves/bone group
 leaves/bone group
 leaves/bone group
 leaves/bone group
 none/concentric circles group?

Catnum **Provenience**

81523 Archanes-Phourni between BB8 and 9
88893 Archanes-Phourni between BB8 and 9
88994 Archanes-Phourni between BB8 and 9
89095 Archanes-Phourni between BB8 and 9
89196 Archanes-Phourni between BB8 and 9
89297 Archanes-Phourni between BB8 and 9
89398 Archanes-Phourni between BB8 and 9

TABLE 1
Material

bone
bone
bone
bone
ivory (hippo)
bone
ivory (hippo)

stylegroup

cross-hatching/bone group
leaves/bone group?
Archanes script group
Archanes script group
spiral group (later)
none/concentric circles group?
Archanes script group

Catnum**Provenance**

81725 Archanes-Phourni BB18
 84852 Archanes-Phourni BB18
 84953 Archanes-Phourni BB18
 85054 Archanes-Phourni BB18
 85155 Archanes-Phourni BB18
 85256 Archanes-Phourni BB18
 85357 Archanes-Phourni BB18
 905111 Archanes-Phourni BB18
 906112 Archanes-Phourni BB18
 907113 Archanes-Phourni BB18
 908114 Archanes-Phourni BB18
 909115 Archanes-Phourni BB18
 910116 Archanes-Phourni BB18
 921127 Archanes-Phourni BB18
 922128 Archanes-Phourni BB18
 923129 Archanes-Phourni BB18

TABLE 8**Material**

boar's tusk
 ivory (hippo)
 boar's tusk
 steatite, dark green
 ivory (hippo)
 ivory (hippo)
 bone
 ivory (hippo)/bone
 achat
 stone, light brown
 clay, red-yellow

Stylegroup

cross-hatching/bone group?
 lion-spiral group
 leaves/ivory group
 spiral group?
 meander/wavy band group?
 leaves/ivory group
 leaves/ivory group
 none
 soft stone MMIA/MMTB group
 leaves/bone group
 leaves/bone group
 leaves/bone group
 leaves/bone group
 later MIII
 later MIII
 lion-spiral group

Catnum	Provenance
85458	Archanes-Phourni BB19
85559	Archanes-Phourni BB19
85660	Archanes-Phourni BB19
85761	Archanes-Phourni BB19

TABLE 9
Material
 steatite, grey-green
 ivory (hippo)
 bone
 ivory (hippo)

Stylegroup
 spiral group
 lion-spiral group
 spiral group?
 spiral group

Catnum
81914
82027
925131

Provenance
Archanes-Phourni area of the rocks
Archanes-Phourni area of the rocks
Archanes-Phourni area of the rocks

TAQCL 10
Material
steatite, green, waterling
bone/boar's tusk
clay, red-yellow

Stylegroup
soft stone EMII group
cross-hatching/bone group
none/undistinguishable

Catnum**Provenance**

83741 Archanes-Phourni BB7
 83842 Archanes-Phourni BB7
 83943 Archanes-Phourni BB7
 84044 Archanes-Phourni BB7
 85963 Archanes-Phourni BB7
 86064 Archanes-Phourni BB7
 87176 Archanes-Phourni BB7
 87277 Archanes-Phourni BB7
 87378 Archanes-Phourni BB7
 87479 Archanes-Phourni BB7
 87580 Archanes-Phourni BB7
 87681 Archanes-Phourni BB7
 87782 Archanes-Phourni BB7
 87883 Archanes-Phourni BB7
 87984 Archanes-Phourni BB7
 88085 Archanes-Phourni BB7

TABLE (1)**Material**

ivory (hippo)
 ivory (hippo)
 ivory (hippo)
 ivory (hippo)
 bone
 bone
 steatite, dark
 steatite, olive coloured
 steatite, dark green
 steatite, dark green
 steatite, grey-white
 bone
 bone
 bone
 bone
 white paste
 white paste

Stylegroup

lion-spiral group
 spiral group
 lion-spiral group
 spiral group
 none/undistinguishable
 none
 soft stone MMIA/MMIB group
 soft stone MMIA/MMIB group
 soft stone MMIA/MMIB group?
 soft stone MMIA/MMIB group
 none/undistinguishable
 Archanes script group
 none/undistinguishable
 leaves/bone group?
 white piece group
 none/imported

Catnum**Provenance**

84549 Archanes-Phourni BB16
 84650 Archanes-Phourni BB16
 84751 Archanes-Phourni BB16
 901107 Archanes-Phourni BB16
 902108 Archanes-Phourni BB16
 903109 Archanes-Phourni BB16
 904110 Archanes-Phourni BB16

Material

ivory (hippo)
 ivory (hippo)
 ivory (hippo)
 steatite, light green
 white paste
 ivory (hippo)
 steatite, olive coloured

Stylegroup

leaves/ivory group
 lion-spiral group
 lion-spiral group
 soft stone MMIA/MMIB group
 white piece group
 none/concentric circles group?
 soft stone MMIA/MMIB group

Catnum	Provenance
86165	Archanes-Phourni BB3
86266	Archanes-Phourni BB3
86367	Archanes-Phourni BB3

TABLE 13
Material
 ivory/bone
 boar's tusk
 ivory (hippo)/bone

Stylegroup
 Archanes script group
 Archanes script group
 leaves/bone group

Appendix G

Correspondence Analysis

Catalogue of materials from Archanes-Phourni:

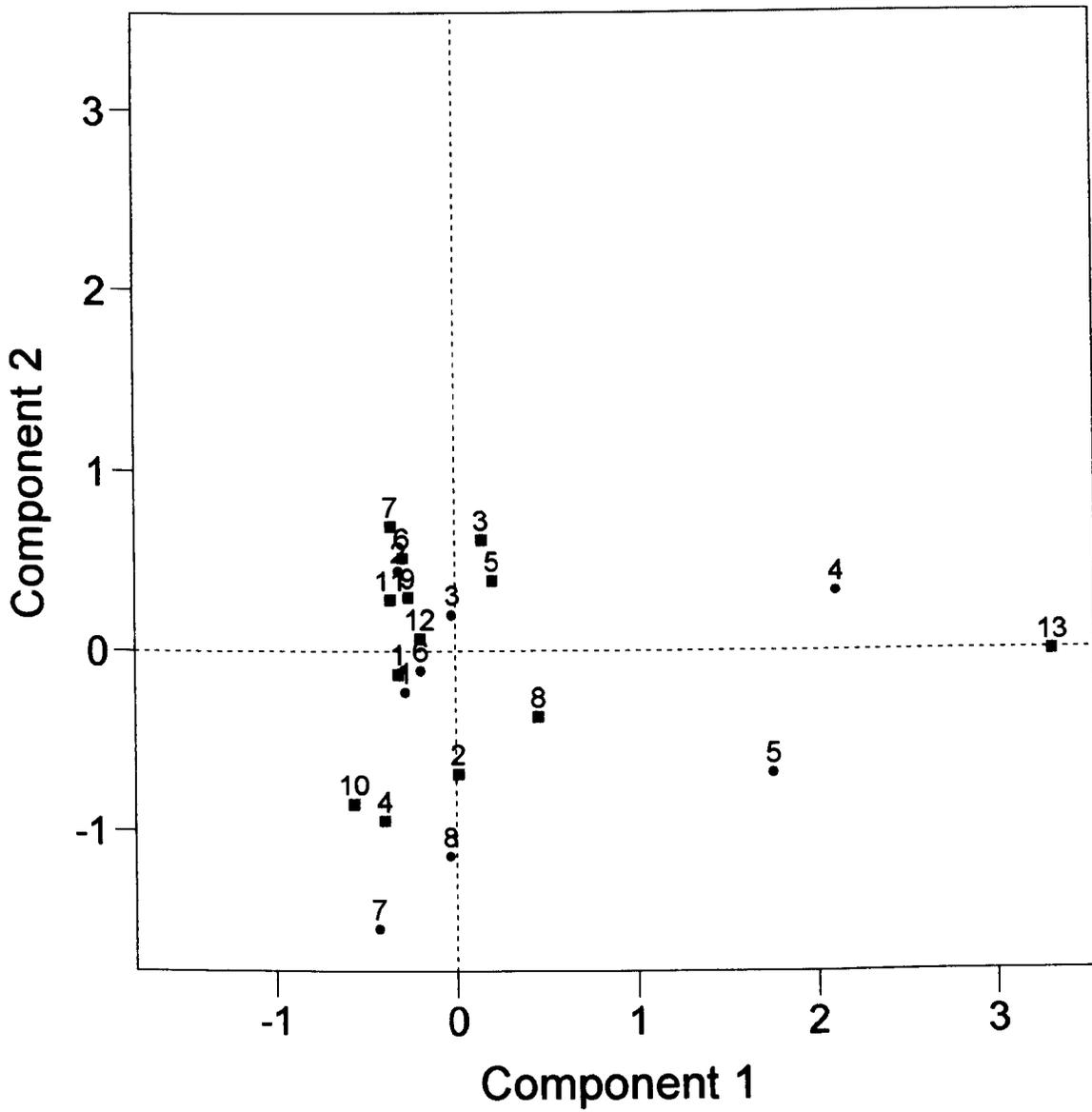
1. steatite
2. bone
3. ivory (hippo)
4. ivory/bone
5. boar's tusk
6. white paste
7. clay
8. Other materials

Catalogue of tholoi and burial buildings in Phourni-Archanes:

- | | |
|-------------------------------------|------------------------|
| 1. Tholos E, lower level | 8. Burial Building 18 |
| 2. Tholos E, upper level | 9. Burial Building 19 |
| 3. Tholos C | 10. Area of the Rocks |
| 4. Burial Building 5 | 11. Burial Building 7 |
| 5. Burial Building 6 | 12. Burial Building 16 |
| 6. Burial Building 9 | 13. Burial Building 3 |
| 7. Between Burial Buildings 8 and 9 | |

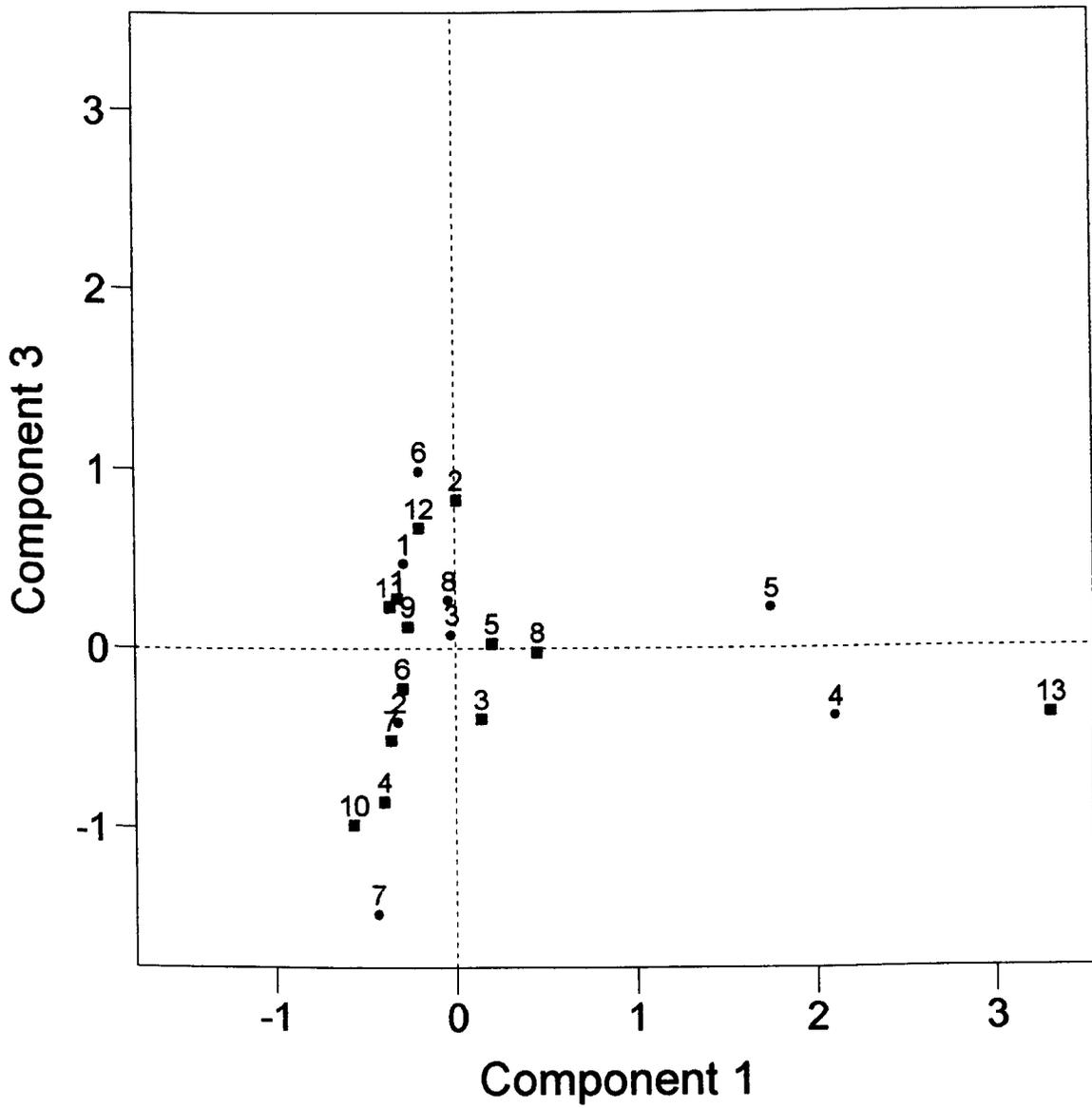
GRAPH I

Symmetric Plot



GRAPH 2

Symmetric Plot



GRAPH 3

Symmetric Plot

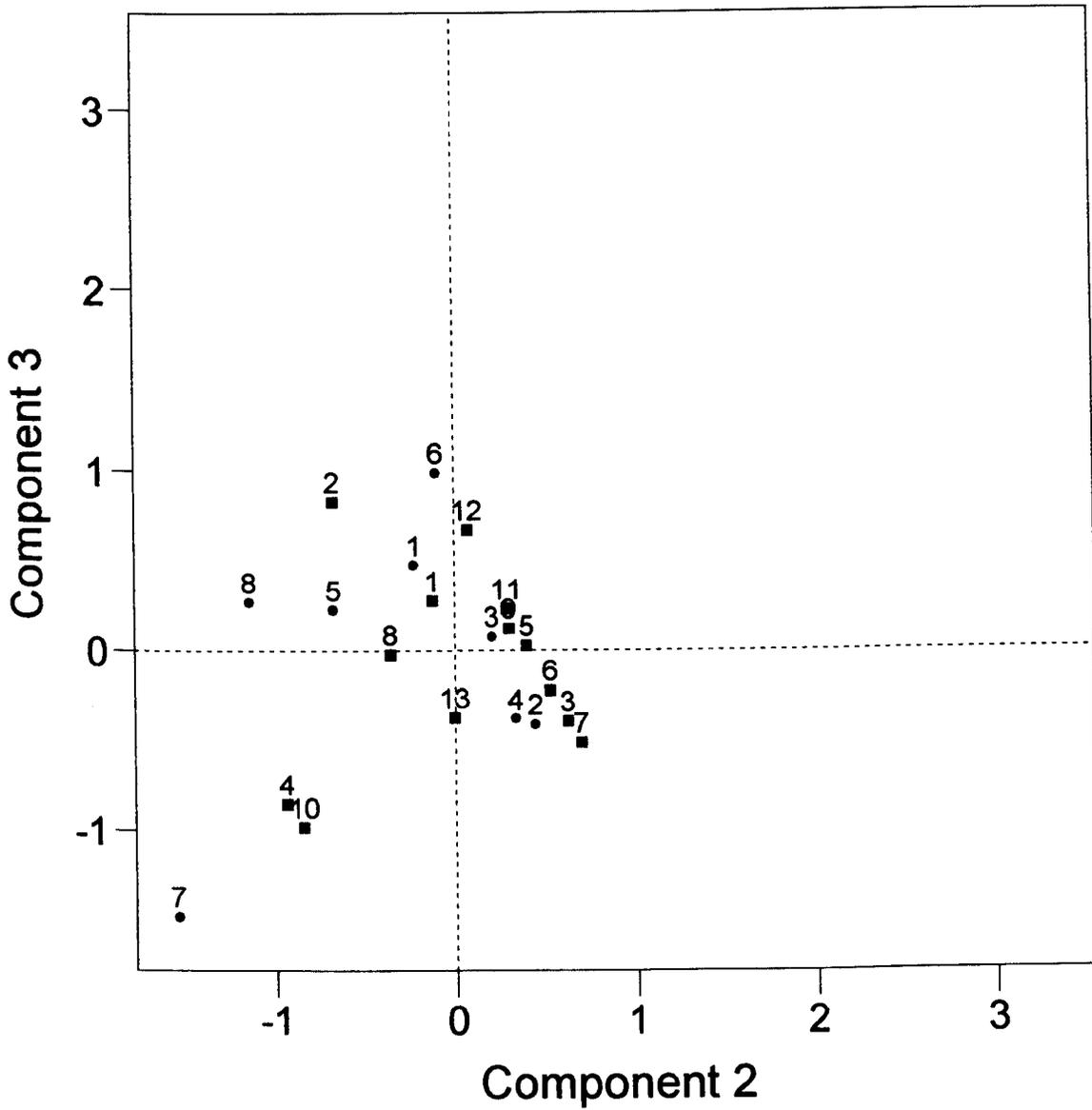


TABLE 1

Simple Correspondence Analysis

Analysis of Contingency Table

Axis	Inertia	Proportion	Cumulative	Histogram
1	0.3626	0.3445	0.3445	*****
2	0.2722	0.2586	0.6031	*****
3	0.2290	0.2175	0.8206	*****
4	0.0878	0.0834	0.9041	*****
5	0.0533	0.0506	0.9547	****
6	0.0282	0.0268	0.9815	**
7	0.0195	0.0185	1.0000	*
Total	1.0526			

Row Contributions

ID Name	Qual	Mass	Inert	Coord	Corr	Contr	Coord	Corr	Contr
1 Row1	0.656	0.161	0.084	-0.282	0.145	0.035	-0.224	0.092	0.030
2 Row2	0.863	0.250	0.126	-0.314	0.185	0.068	0.445	0.372	0.182
3 Row3	0.273	0.355	0.059	-0.018	0.002	0.000	0.201	0.233	0.053
4 Row4	0.942	0.048	0.230	2.112	0.892	0.595	0.331	0.022	0.019
5 Row5	0.874	0.032	0.126	1.759	0.752	0.275	-0.673	0.110	0.054
6 Row6	0.635	0.048	0.074	-0.190	0.022	0.005	-0.103	0.007	0.002
7 Row7	0.949	0.040	0.192	-0.432	0.037	0.021	-1.544	0.475	0.353
8 Row8	0.775	0.065	0.109	-0.034	0.001	0.000	-1.140	0.733	0.308

ID Name	Coord	Corr	Contr
1 Row1	0.478	0.418	0.161
2 Row2	-0.403	0.306	0.178
3 Row3	0.081	0.038	0.010
4 Row4	-0.375	0.028	0.030
5 Row5	0.226	0.012	0.007
6 Row6	0.989	0.606	0.207
7 Row7	-1.481	0.437	0.386
8 Row8	0.272	0.042	0.021

Column Contributions

ID Name	Qual	Mass	Inert	Coord	Corr	Contr	Coord	Corr	Contr
1 Column1	0.361	0.065	0.033	-0.320	0.190	0.018	-0.125	0.029	0.004
2 Column2	0.932	0.105	0.123	0.012	0.000	0.000	-0.677	0.371	0.176
3 Column3	0.923	0.073	0.042	0.145	0.035	0.004	0.621	0.640	0.103
4 Column4	0.979	0.089	0.152	-0.396	0.087	0.038	-0.941	0.492	0.288
5 Column5	0.684	0.137	0.038	0.203	0.142	0.016	0.395	0.539	0.078
6 Column6	0.883	0.089	0.039	-0.293	0.186	0.021	0.524	0.596	0.089
7 Column7	0.796	0.048	0.050	-0.357	0.117	0.017	0.697	0.445	0.086
8 Column8	0.521	0.129	0.080	0.456	0.321	0.074	-0.360	0.200	0.061
9 Column9	0.506	0.032	0.010	-0.262	0.201	0.006	0.298	0.260	0.011
10 Column10	0.692	0.024	0.066	-0.569	0.112	0.022	-0.845	0.247	0.064
11 Column11	0.590	0.129	0.055	-0.359	0.287	0.046	0.284	0.180	0.038
12 Column12	0.593	0.056	0.045	-0.196	0.045	0.006	0.069	0.006	0.001
13 Column13	0.955	0.024	0.267	3.312	0.943	0.732	-0.007	0.000	0.000

ID Name	Coord	Corr	Contr
1 Column1	0.278	0.143	0.022
2 Column2	0.832	0.561	0.317
3 Column3	-0.386	0.248	0.047
4 Column4	-0.849	0.401	0.279
5 Column5	0.029	0.003	0.000
6 Column6	-0.215	0.101	0.018
7 Column7	-0.505	0.234	0.054
8 Column8	-0.018	0.000	0.000
9 Column9	0.124	0.045	0.002
10 Column10	-0.980	0.332	0.101
11 Column11	0.235	0.123	0.031
12 Column12	0.678	0.542	0.113
13 Column13	-0.365	0.011	0.014

Appendix H

Shapes and materials, according to Yule and Krzyszkowska

Table 1

	BONE	METAL	BOAR'S TUSK	IVORY	WHITE PIECES	SOFT STONES	HARD STONES
arch- incised	*						
bottles	*			*		*	*
buttons	*			*		*	*
concave- conv. plat.	*						
conoids	*		*	*		*	
discs	*				*	*	
epomia	*						
gables	*		*		*	*	
hemi- cylind.	*			*		*	*
pyramids	*			*			
rectang. plates	*			*		*	*
rings	*	*				*	
signets	*	*		*		*	
cylinders	*			*		*	
zoomorphs	*			*	*	*	*
stamp cylinders	*			*			
miscellan.	*			*		*	*

hemisph.	*			*	*		
plain-conv. buttons	*			*	*		
anthrop.	*			*		*	*
cubes				*			
pyramidals				*		*	
scarabs				*	*	*	*
reels					*	*	
scaraboids					*	*	*
foliate backs					*	*	*
cushions						*	*
discoids						*	*
four-sided prisms						*	*
three-sided prisms						*	*
quatrefoils						*	

Table 1: Main Minoan seal-shapes found in each material in the pre- and proto-palatial periods.

Appendix I

Shape typology according to Sbonias

Table 1:

EMII	36. Half-cylinder.
1. EMII shapes of soft stone (Sub-classes: a) conoids, b) flat cylinder, c) half-spherical, d) stamp-cylinders, e) pyramidoids, f) stab, g) rectangular plate with handle, h) foot, i) round plate, j) buttons with handle).	37. Half-spherical.
2. Rings, bone.	38. Plain-convex buttons.
3. Conical buttons with handle, bone.	39. Bi-convex spool.
4. Bottles, bone (Sub-classes: a) bottles, ivory which are dated in EMII B-EMIII, b) bottles, bone which belong to the Old-palace period)	40. Cylinders.
5. Hollow-cylinders, bone.	41. Animal front parts?
6. Conical stamp seals with tongue-shaped handle, bone.	42. Cube.

<p>7. Zoomorphic, bone</p> <p>(Sub-classes: a) massive animal heads, b) bottles with animal heads as handle, c) animal front parts, d) miscellaneous shapes from bone, e) leg, f) foot, g) zoomorphic/anthropomorphic, bone, later tradition (MMIA-MMIB)</p>	<p>43. Gable-shaped.</p>
<p>8. Epomia, bone.</p>	<p>44. Button-shaped with handle.</p>
<p>9. Concave-convex plates, bone.</p>	<p>45. Crouching animals.</p>
<p>EMIII-MMIA</p>	<p>46. Animal-heads.</p>
<p>10. Seals with grooved body, bone.</p>	<p>47. Scarabs and scaraboids.</p>
<p>11. Stamp-cylinders, ivory</p> <p>(Sub-classes: a) with straight sides, b) with concave sides, c) short and plump, d) with one sealface, often elliptical, e) with elliptical sealfaces</p>	<p>Shapes made of soft stone (hard stones are also included)</p>

<p>12. Half-sphericals/conoids (Sub-classes: a) large half-spherical and conoids, ivory, b) medium-large conoids, ivory, c) conoids with torsion grooves, d) small conoids, mostly bone, e) long conoids, mostly tooth or bone.</p>	<p>48. Zoomorphic and anthropomorphic (Sub-classes: a) bottles with animal heads as handles, b) front animal parts, steatite, c) front animal parts, hard stone, d) anthropomorphic seals, steatite, e) animal leg, steatite, f) paw, hard stone, g) miscellaneous zoomorphic, steatite).</p>
<p>13. Half-cylinders, ivory.</p>	<p>49. Gabled shaped seals.</p>
<p>14. Wedge-shaped, bone/ivory.</p>	<p>50. Discs</p>
<p>15. Zoomorphic and anthropomorphic, ivory.</p>	<p>51. Bottles (Sub-classes: a) simple, b) with torsion grooves, c) with ring shaped loop, d) miscellaneous, e) hard stone bottles</p>
<p>16. Conical stamp-seals with tongue shaped handle, ivory.</p>	<p>52. Conoids (Sub-classes: a) torsionally fluted, b) torsionally fluted, mostly soft stone, c) perforated, d) bell-shaped, e) ladder incised, f) simple, g) long conoids</p>
<p>17. Spherical/half-spherical with projected seal-plate, ivory.</p>	<p>Classes same as Yule's</p>

18. Stamp-pyramids, mostly ivory.	53. Pyramidoids (Sub-classes: a) trapezoidal, b) scalene, c) triangular).
19. Massive rings, mostly ivory.	54. Buttons with four parts (quatrefoils).
20. Conical stamp-seals with handle, ivory and bone.	55. Stamp-cylinders (Sub-classes: a) with straight sides, b) with concave sides, c) irregular, d) from hard stone).
21. Button-shaped with handle, ivory.	56. Rectangular plates.
22. Cylinder, ivory	57. Half-spherical with grooved base.
EMIII-MMIA-MMIB	58. Cube.
23. Plain-convex buttons, bone.	59. Half-cylinders (Sub-classes: a) soft stone, b) hard stone.
24. Cube.	60. Spools.
25. Rectangular plates (Sub-classes: a) ivory, b) bone)	61. Three-sided prisms (Sub-classes: a) soft stone, b) hard stone, c) miscellaneous).
26. Step-pyramids, ivory and bone	62. Stamp seals (signets) (Sub-classes: a) plate signets, b) miscellaneous shapes, c) scalloped, d) pyramidal).

MMIA late-MMIB	63. Discoids (Sub-classes: a) soft stone, b) hard stone, c) lenticular, d) plump).
27. Quarter-ovals, bone.	64. Four-sided prisms (Sub-classes: a) soft stone, b) hard stone).
28. Half-cylinders, bone.	65. Buttons (Sub-classes: a) soft stone, b) hard stone, c) miscellaneous).
29. Stamp-cylinders, bone.	66. Scaraboids (Sub-classes: a) soft stone, hatched backs, b) hard stone, c) miscellaneous).
30. Half-spherical with grooved base, bone.	67. Petschafts (Sub-classes: a) soft stone, b) hard stone, c) miscellaneous, d) metal).
31. Discs, bone.	68. Cushion-shaped
32. Gable-shaped, bone and boar's tusk.	69. Cylinders
33. Square-cuboid, bone	70. Scarabs, hard stone.
Shapes made of white paste	71. Amygdaloids (Sub-classes: a) soft stone, b) hard stone, c) miscellaneous).
34. Discs	72. Rings, metal.
35. Half-ovals.	73. Stamp-cylinder, metal.

	74. Seals made of clay.
	75. Imported seals (Sub-classes: a) cylinders, b) scarabs, c) scaraboids).

Table 1: Shape classification according to Sbonias (1995).

Appendix J

Distribution of each style group on various sites on the island

Table 1: Soft Stone EMII Group	Table 10: Group of White Pieces
Table 2: Cross-hatching/bone Comp.	Table 11: Archanes Script Group
Table 3: Group with Cycl./Hell. par.	Table 12: Soft Stone MMIA/MMIB Complex
Table 4: Epomia Group	Table 13: None/Conc. Circles Group
Table 5: Lion-Spiral Group	Table 14: None/Undistinguishable
Table 6: Spiral Group	Table 15: None/Imported
Table 7: Meander/Wavy Band Group	Table 16: None/Later
Table 8: Leaves/Ivory Group	Table 17: None
Table 9: Leaves/Bone Group	

TABLE 1
Material

Catalogue	Provenance	Material	Style/group
1	Crete	steatite	soft stone EMI1 group
89	Mesara-Aghia Triadha tholos A	steatite, dark olive	soft stone EMI1 group
91	Mesara-Aghia Triadha tholos A	steatite, olive-green	soft stone EMI1 group
93	Mesara-Aghia Triadha tholos A	steatite, black	soft stone EMI1 group
95	Mesara-Aghia Triadha tholos A	steatite, olive	soft stone EMI1 group
102	Mesara-Aghia Triadha tholos A	stone, rose coloured	soft stone EMI1 group
155	Mesara-Koumaza tholos A	steatite, black	soft stone EMI1 group
157	Mesara-Koumaza tholos E	steatite, olive-green	soft stone EMI1 group
163	Mesara-Koumaza tholos B	steatite, black	soft stone EMI1 group
165	Mesara-Koumaza tholos B	steatite, olive-green	soft stone EMI1 group
166	Mesara-Koumaza tholos B	steatite, olive-green	soft stone EMI1 group
167	Mesara-Koumaza tholos B	steatite, olive-green	soft stone EMI1 group
168	Mesara-Koumaza tholos B	steatite, dark olive-green	soft stone EMI1 group
169	Mesara-Koumaza tholos B	chlorite	soft stone EMI1 group
172	Asterousia-Lendas (Levina) tholos I	steatite, dark brown	soft stone EMI1 group
175	Asterousia-Lendas (Levina) tholos I	steatite, green	soft stone EMI1 group
195	Asterousia-Lendas (Levina) tholos II	chlorite	soft stone EMI1 group
197	Asterousia-Lendas (Levina) tholos II	steatite, black	soft stone EMI1 group
198	Asterousia-Lendas (Levina) tholos II	steatite, brown-green	soft stone EMI1 group
199	Asterousia-Lendas (Levina) tholos II	steatite, yellow	soft stone EMI1 group
200	Asterousia-Lendas (Levina) tholos II	steatite, brown	soft stone EMI1 group
209	Asterousia-Lendas (Levina) tholos IIA	steatite, brown	soft stone EMI1 group
212	Asterousia-Lendas (Levina) tholos IIA	steatite, dark green	soft stone EMI1 group
218	Asterousia-Lendas (Levina) tholos Ib	steatite, black	soft stone EMI1 group
219	Asterousia-Lendas (Levina) tholos Ib	steatite, green-black	soft stone EMI1 group
221	Asterousia-Lendas (Levina) tholos III	steatite, pale green	soft stone EMI1 group
246	Mesara-Platanos tholos A	steatite, ash-coloured	soft stone EMI1 group
288	Mesara-Platanos tholos B	steatite, black	soft stone EMI1 group
342	Mesara-Platanos tholos B	steatite, black	soft stone EMI1 group
343	Mesara-Platanos tholos B	steatite, black	soft stone EMI1 group
348	Mesara-Platanos tholos ?	steatite, black	soft stone EMI1 group
364	Mesara-Porti tholos	steatite, black	soft stone EMI1 group
376	Mesara-Siva north tholos	steatite, olive-green	soft stone EMI1 group
394	Lasithi-Mallia	steatite, light olive-green	soft stone EMI1 group
408	South-Central Crete-Phaistos old palace	steatite, black	soft stone EMI1 group
414	Central-East Crete-Trapeza cave	limestone, mottled (spotted)	soft stone EMI1 group
416	Central-East Crete-Trapeza cave	steatite, green-black	soft stone EMI1 group?
438	Central Crete-Knossos (stray)	steatite, dark green	soft stone EMI1 group
439	Central Crete-Knossos (stray)	steatite, olive-green	soft stone EMI1 group
440	Central Crete-Knossos (stray)	steatite, honey-coloured	soft stone EMI1 group
441	Central Crete-Knossos (stray)	steatite, black	soft stone EMI1 group
444	Central Crete-Samba (stray)	steatite, olive green	soft stone EMI1 group
471	Unknown	steatite, olive green	soft stone EMI1 group

Catnum	Provenance	Material	Stylegroup
476	Unknown	steatite, grey-black	soft stone EMII group?
477	Unknown	steatite, light honey coloured	soft stone EMII group
478	Unknown	steatite, black	soft stone EMII group
479	Unknown	steatite, olive green	soft stone EMII group?
486	Unknown	steatite, dark olive green	soft stone EMII group
520	Asterousia-Kaloi Limenes	steatite, green, brown	soft stone EMII group
544	Mesara	steatite, black	soft stone EMII group
546	Asterousia-Kaloi Limenes	steatite, brown	soft stone EMII group?
547	Asterousia-Kaloi Limenes	steatite, brown-green	soft stone EMII group
549	Asterousia-Kaloi Limenes	steatite, brown	soft stone EMII group
600	Asterousia-Moni Odhigitrias?	steatite, green-beige	soft stone EMII group
601	Asterousia-Moni Odhigitrias?	steatite, light green	soft stone EMII group
602	Asterousia-Moni Odhigitrias?	stone, black	soft stone EMII group
603	Asterousia-Moni Odhigitrias?	steatite, ochre-coloured	soft stone EMII group
604	Asterousia-Moni Odhigitrias?	steatite, light olive green	soft stone EMII group
607	Asterousia-Moni Odhigitrias?	steatite, blue-black	soft stone EMII group
608	Asterousia-Moni Odhigitrias?	steatite, light green	soft stone EMII group
609	Asterousia-Moni Odhigitrias?	steatite, anthracite coloured	soft stone EMII group
645	Asterousia-Moni Odhigitrias?	steatite, black-green	soft stone EMII group
646	Asterousia-Moni Odhigitrias?	steatite, brown-black	soft stone EMII group
696	South-Central Crete-Myrtos Fournou Kor	serpentine, dark brown-black	soft stone EMII group
697	South-Central Crete-Myrtos Fournou Kor	steatite, olive green	soft stone EMII group
698	South-Central Crete-Myrtos Fournou Kor	steatite, yellowish olive green	soft stone EMII group
699	South-Central Crete-Myrtos Fournou Kor	steatite, grey-black	soft stone EMII group
700	South-Central Crete-Myrtos Fournou Kor	basalt, dark red-brown	soft stone EMII group
701	South-Central Crete-Myrtos Fournou Kor	tuffa (calcite), yellowish grey	soft stone EMII group
702	South-Central Crete-Myrtos Fournou Kor	steatite	soft stone EMII group
708	West Crete-Apodoulou	steatite, dark grey-brown	soft stone EMII group
720	Unknown	steatite, black	soft stone EMII group
725	Unknown	steatite	soft stone EMII group
726	Unknown	steatite	soft stone EMII group
728	Unknown	serpentine	soft stone EMII group?
734	Unknown	steatite, pale green	soft stone EMII group
737	Unknown	steatite, pale grey-green	soft stone EMII group
748	Unknown	steatite, black-brown	soft stone EMII group
763	Unknown	steatite, brown	soft stone EMII group
776	Crete; unknown provenance	steatite, black	soft stone EMII group
777	Crete; unknown provenance	steatite, grey	soft stone EMII group?
778	Crete; unknown provenance	steatite, grey-black	soft stone EMII group?
780	Unknown	steatite, black	soft stone EMII group
781	Unknown	serpentine, green	soft stone EMII group
782	Unknown	steatite, green	soft stone EMII group

Catnum	Provenance	Material	Stylegroup
784	Unknown	serpentine	soft stone EMII group
790	Unknown	steatite, slate	soft stone EMII group
792	Unknown	steatite, black-green	soft stone EMII group
7951	Archanes-Phourni tholos E	steatite, olive green	soft stone EMII group
7962	Archanes-Phourni tholos E	steatite, light brown	soft stone EMII group
7973	Archanes-Phourni tholos E	steatite, dark green	soft stone EMII group
8039	Archanes-Phourni south of BB 19	steatite, green	soft stone EMII group
81914	Archanes-Phourni area of the rocks	steatite, green, watering	soft stone EMII group

Catnum	Provenance	Material	Stylgroup
2	Crete	ivory	cross-hatching/bone group
8	Mesara-Aghia Triadha tholos A	bone	cross-hatching/bone group
9	Mesara-Aghia Triadha tholos A	bone	cross-hatching/bone group
10	Mesara-Aghia Triadha tholos A	bone	cross-hatching/bone group
11	Mesara-Aghia Triadha tholos A	bone	cross-hatching/bone group
12	Mesara-Aghia Triadha tholos A	bone	cross-hatching/bone group
13	Mesara-Aghia Triadha tholos A	boar's tusk	cross-hatching/bone group
14	Mesara-Aghia Triadha tholos A	ivory/boar's tusk	cross-hatching/bone group
15	Mesara-Aghia Triadha tholos A	ivory/bone	cross-hatching/bone group
16	Mesara-Aghia Triadha tholos A	ivory/bone	cross-hatching/bone group
17	Mesara-Aghia Triadha tholos A	bone	cross-hatching/bone group
19	Mesara-Aghia Triadha tholos A	ivory/bone	cross-hatching/bone group
20	Mesara-Aghia Triadha tholos A	ivory/bone	cross-hatching/bone group
21	Mesara-Aghia Triadha tholos A	bone	cross-hatching/bone group
22	Mesara-Aghia Triadha tholos A	ivory/bone	cross-hatching/bone group
23	Mesara-Aghia Triadha tholos A	ivory/bone	cross-hatching/bone group
24	Mesara-Aghia Triadha tholos A	ivory/bone	cross-hatching/bone group
25	Mesara-Aghia Triadha tholos A	bone	cross-hatching/bone group
26	Mesara-Aghia Triadha tholos A	ivory/bone	cross-hatching/bone group
28	Mesara-Aghia Triadha tholos A	bone	cross-hatching/bone group
29	Mesara-Aghia Triadha tholos A	ivory/bone	cross-hatching/bone group
32	Mesara-Aghia Triadha tholos A	ivory/bone	cross-hatching/bone group
33	Mesara-Aghia Triadha tholos A	ivory/bone	cross-hatching/bone group
34	Mesara-Aghia Triadha tholos A	ivory/bone	cross-hatching/bone group
35	Mesara-Aghia Triadha tholos A	ivory/bone	cross-hatching/bone group
36	Mesara-Aghia Triadha tholos A	ivory/bone	cross-hatching/bone group
37	Mesara-Aghia Triadha tholos A	ivory/bone	cross-hatching/bone group
43	Mesara-Aghia Triadha tholos A	ivory	cross-hatching/bone group?
45	Mesara-Aghia Triadha tholos A	ivory	cross-hatching/bone group?
48	Mesara-Aghia Triadha tholos A	bone	cross-hatching/bone group
49	Mesara-Aghia Triadha tholos A	ivory/bone	cross-hatching/bone group?
50	Mesara-Aghia Triadha tholos A	boar's tusk	cross-hatching/bone group
51	Mesara-Aghia Triadha tholos A	ivory/bone	cross-hatching/bone group
52	Mesara-Aghia Triadha tholos A	bone	cross-hatching/bone group
55	Mesara-Aghia Triadha tholos A	ivory	cross-hatching/bone group?
58	Mesara-Aghia Triadha tholos A	ivory/bone	cross-hatching/bone group
69	Mesara-Aghia Triadha tholos A	ivory/bone/boar's tusk	cross-hatching/bone group
73	Mesara-Aghia Triadha tholos A	ivory/bone	cross-hatching/bone group
74	Mesara-Aghia Triadha tholos A	bone	cross-hatching/bone group
76	Mesara-Aghia Triadha tholos A	boar's tusk	cross-hatching/bone group
81	Mesara-Aghia Triadha tholos A	boar's tusk	cross-hatching/bone group
128	Mesara-Kalathiana tholos	bone	cross-hatching/bone group

Catnum	Provenance	Material	Stylegroup
129	Mesara-Kalathiana tholos	ivory/bone	cross-hatching/bone group
131	Mesara-Kalathiana tholos	ivory/bone	cross-hatching/bone group
140	Mesara-Koumasa tholos A	ivory/bone	cross-hatching/bone group?
141	Mesara-Koumasa tholos A	ivory/bone	cross-hatching/bone group
143	Mesara-Koumasa tholos B	boar's tusk	cross-hatching/bone group
170	Asterousia-Lendas (Levina) tholos I	bone	cross-hatching/bone group
171	Asterousia-Lendas (Levina) tholos I	bone	cross-hatching/bone group
173	Asterousia-Lendas (Levina) tholos I	bone	cross-hatching/bone group
174	Asterousia-Lendas (Levina) tholos I	bone	cross-hatching/bone group
176	Asterousia-Lendas (Levina) tholos I	bone	cross-hatching/bone group
177	Asterousia-Lendas (Levina) tholos I	bone	cross-hatching/bone group
178	Asterousia-Lendas (Levina) tholos I	bone	cross-hatching/bone group
179	Asterousia-Lendas (Levina) tholos I	bone	cross-hatching/bone group
186	Asterousia-Lendas (Levina) tholos I	bone	cross-hatching/bone group
188	Asterousia-Lendas (Levina) tholos I	ivory/bone	cross-hatching/bone group?
191	Asterousia-Lendas (Levina) tholos II	ivory	cross-hatching/bone group
192	Asterousia-Lendas (Levina) tholos II	bone	cross-hatching/bone group
210	Asterousia-Lendas (Levina) tholos IIA	bone	cross-hatching/bone group
211	Asterousia-Lendas (Levina) tholos IIA	bone	cross-hatching/bone group
213	Asterousia-Lendas (Levina) tholos IIA	ivory/bone	cross-hatching/bone group
215	Asterousia-Lendas (Levina) tholos IIA	bone	cross-hatching/bone group
216	Asterousia-Lendas (Levina) tholos IIA	boar's tusk	cross-hatching/bone group
217	Asterousia-Lendas (Levina) tholos IIA	bone	cross-hatching/bone group
239	Mesara-Marathokephalo tholoi	ivory	cross-hatching/bone group?
240	Mesara-Marathokephalo tholoi	ivory/bone	cross-hatching/bone group
255	Mesara-Platanos tholos B	bone	cross-hatching/bone group
258	Mesara-Platanos tholos B	ivory/bone	cross-hatching/bone group?
259	Mesara-Platanos tholos B	ivory/bone	cross-hatching/bone group
262	Mesara-Platanos tholos B	ivory/bone	cross-hatching/bone group?
264	Mesara-Platanos tholos A	ivory/bone	cross-hatching/bone group
265	Mesara-Platanos tholos A	bone	cross-hatching/bone group
274	Mesara-Platanos tholos B	bone	cross-hatching/bone group
299	Mesara-Platanos tholos B	ivory/bone	cross-hatching/bone group
323	Mesara-Platanos tholos A	ivory	cross-hatching/bone group?
326	Mesara-Platanos tholos B	bone	cross-hatching/bone group
350	Mesara-Porti tholos	ivory	cross-hatching/bone group
359	Mesara-Porti tholos	ivory/bone	cross-hatching/bone group?
370	Mesara-Siva south tholos	ivory	cross-hatching/bone group
372	Mesara-Siva south tholos	ivory/bone	cross-hatching/bone group
390	Central Crete-Krassi tholos	ivory/bone	cross-hatching/bone group
404	Sitia-Maronia cave	ivory/bone	cross-hatching/bone group
419	Central-East Crete-Trapeza cave	ivory/bone	cross-hatching/bone group

Catnum	Provenance	Material	Stylegroup
420	Central-East Crete-Trapeza cave	ivory	cross-hatching/bone group
421	Central-East Crete-Trapeza cave	ivory/bone	cross-hatching/bone group
423	Central-East Crete-Trapeza cave	boar's tusk	cross-hatching/bone group
424	Central-East Crete-Trapeza cave	bone	cross-hatching/bone group
426	Central Crete-Viannos tombs	bone	cross-hatching/bone group
427	Central Crete-Viannos tombs	ivory/bone	cross-hatching/bone group
428	Central Crete-Viannos tombs	ivory/bone	cross-hatching/bone group
453	East Crete-Sphoungaras nekropolis	ivory/bone	cross-hatching/bone group
463	East Crete-Palaikastro ossuary?	bone	cross-hatching/bone group
465	East Crete-Palaikastro ossuary?	bone	cross-hatching/bone group
492	Mesara	ivory/bone	cross-hatching/bone group
494	Asterousia-Kaloi Limenes	ivory/bone	cross-hatching/bone group
500	Lasithi-Mallia	ivory/bone	cross-hatching/bone group
501	Asterousia-Lendas (Levina)	ivory/bone	cross-hatching/bone group
502	Asterousia-Lendas (Levina)	ivory/bone	cross-hatching/bone group
507	Asterousia-Kaloi Limenes	ivory/bone	cross-hatching/bone group
508	Asterousia-Kaloi Limenes	ivory/bone	cross-hatching/bone group
509	Asterousia-Lendas (Levina)	ivory/bone	cross-hatching/bone group
510	Asterousia-Lendas (Levina)	ivory/bone	cross-hatching/bone group
513	Asterousia-Lendas (Levina)	ivory/bone	cross-hatching/bone group
515	Asterousia-Kaloi Limenes	ivory/bone	cross-hatching/bone group
516	Asterousia-Kaloi Limenes	ivory/bone	cross-hatching/bone group
517	Asterousia-Kaloi Limenes	ivory/bone	cross-hatching/bone group
523	Asterousia-Kaloi Limenes	ivory	cross-hatching/bone group?
531	Asterousia-Kaloi Limenes	ivory	cross-hatching/bone group?
532	Asterousia-Kaloi Limenes	ivory/bone	cross-hatching/bone group
539	Asterousia-Kaloi Limenes	ivory/bone	cross-hatching/bone group?
540	Asterousia-Kaloi Limenes	ivory/bone	cross-hatching/bone group?
605	Asterousia-Moni Odhigitrias?	bone	cross-hatching/bone group
619	Asterousia-Moni Odhigitrias?	bone, cream-brown	cross-hatching/bone group
620	Asterousia-Moni Odhigitrias?	ivory	cross-hatching/bone group?
621	Asterousia-Moni Odhigitrias?	ivory	cross-hatching/bone group?
622	Asterousia-Moni Odhigitrias?	bone, light beige	cross-hatching/bone group
629	Asterousia-Moni Odhigitrias?	bone, yellowish white	cross-hatching/bone group
631	Asterousia-Moni Odhigitrias?	bone, cream-brown	cross-hatching/bone group
632	Asterousia-Moni Odhigitrias?	bone, yellowish white	cross-hatching/bone group
633	Asterousia-Moni Odhigitrias?	bone, yellowish white	cross-hatching/bone group
634	Asterousia-Moni Odhigitrias?	bone, yellowish white	cross-hatching/bone group
635	Asterousia-Moni Odhigitrias?	bone, white-cream	cross-hatching/bone group
636	Asterousia-Moni Odhigitrias?	bone, beige	cross-hatching/bone group
647	Asterousia-Moni Odhigitrias?	bone, beige	cross-hatching/bone group
655	Asterousia-Moni Odhigitrias?	bone, yellowish white	cross-hatching/bone group

Catnum	Provenance	Material	Stylegroup
656	Asterousia-Moni Odhigitrias?	bone, dark brown	cross-hatching/bone group
657	Asterousia-Moni Odhigitrias?	bone, yellowish white	cross-hatching/bone group
658	Asterousia-Moni Odhigitrias?	bone, beige	cross-hatching/bone group
659	Asterousia-Moni Odhigitrias?	bone, grey-brown	cross-hatching/bone group
660	Asterousia-Moni Odhigitrias?	bone, brown-beige	cross-hatching/bone group
661	Asterousia-Moni Odhigitrias?	bone, beige	cross-hatching/bone group
662	Asterousia-Moni Odhigitrias?	bone, grey	cross-hatching/bone group
663	Asterousia-Moni Odhigitrias?	bone, grey-blue	cross-hatching/bone group
682	Asterousia-Moni Odhigitrias?	bone?, beige mass	cross-hatching/bone group
684	Asterousia-Moni Odhigitrias?	bone, light beige	cross-hatching/bone group
685	Asterousia-Moni Odhigitrias?	bone, light brown	cross-hatching/bone group
689	Asterousia-Moni Odhigitrias?	bone, dark brown	cross-hatching/bone group?
690	Asterousia-Moni Odhigitrias?	bone?, cream	cross-hatching/bone group
691	Asterousia-Moni Odhigitrias?	bone, beige-brownish	cross-hatching/bone group?
704	East Crete-Chaimasi tomb 1	bone	cross-hatching/bone group
729	Unknown	ivory/bone	cross-hatching/bone group
735	Unknown	ivory/bone	cross-hatching/bone group
742	Unknown	ivory/bone	cross-hatching/bone group
744	Unknown	ivory/bone	cross-hatching/bone group?
749	Unknown	ivory/bone	cross-hatching/bone group
750	Unknown	ivory/bone	cross-hatching/bone group
751	Unknown	ivory/bone	cross-hatching/bone group
753	Unknown	ivory/bone	cross-hatching/bone group
754	Unknown	ivory/bone	cross-hatching/bone group
757	Unknown	ivory/bone	cross-hatching/bone group
764	Unknown	bone, brown	cross-hatching/bone group
766	Unknown	bone, white-grey	cross-hatching/bone group?
767	Unknown	bone	cross-hatching/bone group
787	Unknown	ivory	cross-hatching/bone group
7995	Archanes-Phourni tholos E lower level	bone/boar's tusk	cross-hatching/bone group
80816	Archanes-Phourni tholos C	bone	cross-hatching/bone group
80517	Archanes-Phourni tholos C	bone	cross-hatching/bone group
80618	Archanes-Phourni tholos C	bone	cross-hatching/bone group
80710	Archanes-Phourni tholos C	ivory/bone	cross-hatching/bone group
80811	Archanes-Phourni tholos C	ivory (hippo)	cross-hatching/bone group?
81120	Archanes-Phourni BB5	bone	cross-hatching/bone group
81321	Archanes-Phourni BB6	ivory (hippo)	cross-hatching/bone group
81422	Archanes-Phourni BB9	ivory (hippo)	cross-hatching/bone group?
81523	Archanes-Phourni between BB8 and 9	bone	cross-hatching/bone group
81624	Archanes-Phourni BB12	bone/boar's tusk	cross-hatching/bone group?
81725	Archanes-Phourni BB18	boar's tusk	cross-hatching/bone group?
81826	Archanes-Phourni between BB18 and 19	bone	cross-hatching/bone group

Catnum**Provenance****Material****Stylegroup**

82027

Archanes-Phourni area of the rocks

bone/boar's tusk

cross-hatching/bone group

82128

Archanes-Phourni south of BB5

boar's tusk

cross-hatching/bone group

Catnum Provenance

**TABLE 4
Material**

Stylegroup

63	Mesara-Aghia Triadha tholos A	ivory	epomia group
77	Mesara-Aghia Triadha tholos A	ivory	epomia group
78	Mesara-Aghia Triadha tholos A	ivory/bone	epomia group
144	Mesara-Koumaza tholos A	ivory	epomia group
232	Mesara-Marathokephalo tholoi	ivory	epomia group
233	Mesara-Marathokephalo tholoi	ivory	epomia group
234	Mesara-Marathokephalo tholoi	ivory	epomia group
263	Mesara-Platanos tholos A	ivory/bone	epomia group
266	Mesara-Platanos tholos A	ivory/bone	epomia group
290	Mesara-Platanos tholos C	ivory	epomia group
316	Mesara-Platanos tholos B	ivory/bone	epomia group
317	Mesara-Platanos tholos B	ivory/bone	epomia group
318	Mesara-Platanos tholos B	ivory/bone	epomia group
319	Mesara-Platanos tholos B	ivory/bone	epomia group
320	Mesara-Platanos tholos B	ivory/bone	epomia group
361	Mesara-Porti tholos	ivory/bone	epomia group
371	Mesara-Siva south tholos	ivory/bone	epomia group
407	South-Central Crete-Phaistos old palace	ivory/bone	epomia group
496	Asterousia-Lendas (Levina)	ivory/bone	epomia group
497	Asterousia-Kaloi Limenes	ivory/bone	epomia group
498	Asterousia-Lendas (Levina)	ivory/bone	epomia group
499	Asterousia-Lendas (Levina)	ivory/bone	epomia group
503	Asterousia-Kaloi Limenes	bone	epomia group
504	Asterousia-Kaloi Limenes	ivory/bone	epomia group
505	Asterousia-Kaloi Limenes	ivory/bone	epomia group
506	Asterousia-Kaloi Limenes	ivory/bone	epomia group
617	Asterousia-Moni Odhigitrias?	ivory	epomia group
669	Asterousia-Moni Odhigitrias?	bone, beige-brownish	epomia group
670	Asterousia-Moni Odhigitrias?	bone, yellowish white	epomia group
671	Asterousia-Moni Odhigitrias?	bone, yellowish white-beige	epomia group
672	Asterousia-Moni Odhigitrias?	bone, yellowish-beige	epomia group
730	Unknown	ivory/bone	epomia group
731	Unknown	ivory/bone	epomia group

Catnum	Provenance	Material	Stylegroup
5	Mesara-Drakones tholos D	ivory	lion-spiral group
53	Mesara-Aghia Triadha tholos A	ivory	lion-spiral group
54	Mesara-Aghia Triadha tholos A	ivory	lion-spiral group
57	Mesara-Aghia Triadha tholos A	ivory	lion-spiral group
65	Mesara-Aghia Triadha tholos A	ivory	lion-spiral group
107	Mesara-Aghios Onouphrios tholos	ivory	lion-spiral group?
138	Mesara-Koumasa tholos A	ivory	lion-spiral group?
159	Mesara-Koumasa tholos B	ivory/bone	lion-spiral group?
162	Mesara-Koumasa tholos B	ivory	lion-spiral group?
222	Mesara-Marathokephalo tholoi	ivory	lion-spiral group
223	Mesara-Marathokephalo tholoi	ivory	lion-spiral group
224	Mesara-Marathokephalo tholoi	ivory	lion-spiral group
225	Mesara-Marathokephalo tholoi	ivory	lion-spiral group
248	Mesara-Platanos tholos A	ivory	lion-spiral group
249	Mesara-Platanos tholos A	ivory	lion-spiral group
250	Mesara-Platanos tholos A	ivory	lion-spiral group
251	Mesara-Platanos tholos A	ivory	lion-spiral group
252	Mesara-Platanos tholos A	ivory	lion-spiral group
253	Mesara-Platanos tholos A	ivory	lion-spiral group
291	Mesara-Platanos tholos A	ivory	lion-spiral group
295	Mesara-Platanos tholos B	ivory	lion-spiral group
300	Mesara-Platanos tholos B	ivory	lion-spiral group
311	Mesara-Platanos tholos B	ivory	lion-spiral group
312	Mesara-Platanos tholos B	ivory	lion-spiral group
315	Mesara-Platanos tholos B	ivory	lion-spiral group
321	Mesara-Platanos tholos B	ivory	lion-spiral group
325	Mesara-Platanos tholos B	ivory	lion-spiral group?
336	Mesara-Platanos tholos B	ivory	lion-spiral group
369	Mesara-Siva south tholos	ivory	lion-spiral group
379	Central Crete-Gournes ossuary	ivory	lion-spiral group
382	Central Crete-Gournes ossuary	ivory	lion-spiral group
425	Central-East Crete-Trapeza cave	ivory	lion-spiral group
429	Central Crete-Viannos tombs	ivory	lion-spiral group
452	East Crete-Sphoungaras nekropolis	ivory	lion-spiral group
456	East Crete-Mochlos chamber tombs	ivory	lion-spiral group?
457	East Crete-Mochlos settlement	ivory	lion-spiral group?
464	East Crete-Palaikastro ossuary?	ivory	lion-spiral group
480	Unknown	ivory	lion-spiral group
524	Asterousia-Kaloi Limenes	ivory	lion-spiral group
530	Asterousia-Kaloi Limenes	ivory	lion-spiral group?
572	East Crete-Aghios Charalambos	ivory (hippo)	lion-spiral group
573	East Crete-Aghios Charalambos	ivory (hippo)	lion-spiral group

Catnum	Provenance	Material	Stylegroup
637	Asterousia-Moni Odhigitrias?	ivory (hippo)	Lion-spiral group
639	Asterousia-Moni Odhigitrias?	ivory	Lion-spiral group
667	Asterousia-Moni Odhigitrias?	ivory (hippo)	Lion-spiral group?
675	Asterousia-Moni Odhigitrias?	ivory	Lion-spiral group
677	Asterousia-Moni Odhigitrias?	ivory	Lion-spiral group
679	Asterousia-Moni Odhigitrias?	bone, yellowish white-beige	Lion-spiral group?
736	Unknown	ivory/bone	Lion-spiral group
788	Unknown	ivory	Lion-spiral group
82530	Archanes-Phourni tholos C	ivory (hippo)	Lion-spiral group
82732	Archanes-Phourni BB5	ivory (hippo)	Lion-spiral group
82833	Archanes-Phourni BB5	ivory (hippo)	Lion-spiral group
82934	Archanes-Phourni BB6	ivory (hippo)	Lion-spiral group
83237	Archanes-Phourni BB6	ivory (hippo)	Lion-spiral group
83741	Archanes-Phourni BB7	ivory (hippo)	Lion-spiral group
83943	Archanes-Phourni BB7	ivory (hippo)	Lion-spiral group
84448	Archanes-Phourni tholos E upper level	ivory (hippo)	Lion-spiral group
84650	Archanes-Phourni BB16	ivory (hippo)	Lion-spiral group
84751	Archanes-Phourni BB16	ivory (hippo)	Lion-spiral group
84852	Archanes-Phourni BB18	ivory (hippo)	Lion-spiral group
85559	Archanes-Phourni BB19	ivory (hippo)	Lion-spiral group
923129	Archanes-Phourni BB18	clay, red-yellow	Lion-spiral group
924130	Archanes-Tourkogeitonia	clay, yellow-greenish	Lion-spiral group

Catnum

Provenience

Material

Stylegroup

Catnum	Provenience	Material	Stylegroup
27	Mesara-Aghia Triadha	ivory	spiral group
38	Mesara-Aghia Triadha tholos A	ivory	spiral group
39	Mesara-Aghia Triadha tholos A	ivory	spiral group
41	Mesara-Aghia Triadha tholos A	ivory	spiral group
42	Mesara-Aghia Triadha tholos A	bone	spiral group
80	Mesara-Aghia Triadha tholos A	ivory	spiral group
124	Mesara-Kalathiana tholos	ivory	spiral group
133	Mesara-Koumaza tholos B	ivory	spiral group
134	Mesara-Koumaza tholos B	ivory	spiral group
136	Mesara-Koumaza tholos B	ivory	spiral group
137	Mesara-Koumaza tholos B	ivory	spiral group
139	Mesara-Koumaza tholos B	ivory	spiral group
182	Asterousia-Lendas (Levina) tholos I	bone	spiral group
226	Mesara-Marathokephalo tholoi	ivory	spiral group
227	Mesara-Marathokephalo tholoi	ivory	spiral group
229	Mesara-Marathokephalo tholoi	ivory	spiral group
230	Mesara-Marathokephalo tholoi	ivory	spiral group
243	Mesara-Platanos tholos A	ivory	spiral group
254	Mesara-Platanos tholos A	ivory/bone	spiral group?
272	Mesara-Platanos tholos B	ivory	spiral group
294	Mesara-Platanos tholos B	ivory	spiral group
322	Mesara-Platanos tholos A	ivory	spiral group
352	Mesara-Porti tholos	ivory	spiral group
396	Iasithi-Mallia	ivory	spiral group?
432	Mesara-Aghia Triadha (stray)	ivory	spiral group
455	East Crete-Mochlos chamber tombs	ivory	spiral group
487	Asterousia-Kaloi Limenes	ivory	spiral group
488	Central Crete-Knossos	ivory	spiral group
493	Asterousia-Kaloi Limenes	ivory	spiral group
518	Mesara-Krotos	ivory	spiral group
525	Asterousia-Kaloi Limenes	ivory	spiral group (later)
623	Asterousia-Moni Odhigitrias?	ivory (hippo)	spiral group?
642	Asterousia-Moni Odhigitrias?	ivory (hippo)	spiral group
673	Asterousia-Moni Odhigitrias?	ivory (hippo)	spiral group
676	Asterousia-Moni Odhigitrias?	ivory	spiral group
680	Asterousia-Moni Odhigitrias?	ivory (hippo)	spiral group
717	Unknown	ivory	spiral group?
740	Unknown	ivory/bone	spiral group?
741	Unknown	ivory/bone	spiral group?
765	Unknown	ivory	spiral group
8006	Archanes-Phourni tholos E lower level	bone	spiral group? (early)
83035	Archanes-Phourni BB6	ivory (hippo)	spiral group?

Catnum	Provenance	Material	Stylegroup
83136	Archanes-Phourni BB6	ivory (hippo)	spiral group
83842	Archanes-Phourni BB7	ivory (hippo)	spiral group
84044	Archanes-Phourni BB7	ivory (hippo)	spiral group
84145	Archanes-Phourni BB9	ivory (hippo)	spiral group?
84347	Archanes-Phourni BB9	ivory (hippo)	spiral group?
85054	Archanes-Phourni BB18	ivory (hippo)	spiral group?
85458	Archanes-Phourni BB19	steatite, grey-green	spiral group?
85660	Archanes-Phourni BB19	bone	spiral group?
85761	Archanes-Phourni BB19	ivory (hippo)	spiral group
89196	Archanes-Phourni between BB8 and 9	ivory (hippo)	spiral group (later)
926132	Archanes-Aghios Nikolaos	clay, dark	spiral group?

18	Mesara-Aghia Triadha tholos A	ivory	meander/wavy band group
40	Mesara-Aghia Triadha tholos A	ivory	meander/wavy band group
56	Mesara-Aghia Triadha	ivory	meander/wavy band group
59	Mesara-Aghia Triadha tholos A	ivory	meander/wavy band group
61	Mesara-Aghia Triadha tholos A	ivory	meander/wavy band group
62	Mesara-Aghia Triadha tholos A	bone	meander/wavy band group
64	Mesara-Aghia Triadha tholos A	ivory	meander/wavy band group
67	Mesara-Aghia Triadha tholos A	ivory	meander/wavy band group
68	Mesara-Aghia Triadha tholos A	ivory	meander/wavy band group
70	Mesara-Aghia Triadha tholos A	ivory	meander/wavy band group
123	Mesara-Kalathiana tholos	ivory	meander/wavy band group
125	Mesara-Kalathiana tholos	ivory	meander/wavy band group
130	Mesara-Kalathiana tholos	ivory	meander/wavy band group
207	Asterousia-Lendas (Levina) tholos IIA	ivory/bone	meander/wavy band group
231	Mesara-Marathokephalo tholoi	ivory	meander/wavy band group
244	Mesara-Platanos tholos A	ivory	meander/wavy band group
256	Mesara-Platanos tholos A	ivory	meander/wavy band group
313	Mesara-Platanos tholos A	ivory	meander/wavy band group
314	Mesara-Platanos tholos B	ivory	meander/wavy band group
351	Mesara-Porti tholos	ivory	meander/wavy band group
354	Mesara-Porti tholos	ivory	meander/wavy band group
358	Mesara-Porti tholos	ivory	meander/wavy band group
454	East Crete-Mochlos chamber tombs	ivory	meander/wavy band group
489	Asterousia-Kaloi Limenes	ivory	meander/wavy band group
490	Asterousia-Kaloi Limenes	ivory	meander/wavy band group
491	Asterousia-Kaloi Limenes	ivory	meander/wavy band group
618	Asterousia-Moni Odhigitrias?	bone, white-grey	meander/wavy band group?
653	Asterousia-Moni Odhigitrias?	ivory (hippo)	meander/wavy band group
665	Asterousia-Moni Odhigitrias?	ivory (hippo)	meander/wavy band group
688	Asterousia-Moni Odhigitrias?	bone?, cream-brown/ivory	meander/wavy band group?
716	Unknown	ivory	meander/wavy band group?
732	Unknown	ivory/bone	meander/wavy band group?
85155	Archanes-Phourni BB18	ivory (hippo)	meander/wavy band group?
899105	Archanes-Phourni tholos E upper level	ivory (hippo)	meander/wavy band group(later)

Catnum	Provenance	Material	Stylegroup
60	Mesara-Aghia Triadha tholos A	ivory	Leaves/ivory group
108	Mesara-Aghios Onouphrios tholos	ivory	Leaves/ivory group?
161	Mesara-Koumaza tholos A	ivory	Leaves/ivory group
187	Asterousia-Lendas (Levina) tholos I	ivory	Leaves/ivory group
228	Mesara-Marathokephalo tholoi	ivory	Leaves/ivory group
237	Mesara-Marathokephalo tholoi	ivory	Leaves/ivory group
241	Mesara-Platanos tholos A	ivory	Leaves/ivory group
242	Mesara-Platanos tholos A	ivory	Leaves/ivory group
260	Mesara-Platanos tholos B	ivory	Leaves/ivory group
281	Mesara-Platanos tholos B	ivory	Leaves/ivory group
282	Mesara-Platanos tholos B	ivory	Leaves/ivory group
363	Mesara-Porti tholos	ivory	Leaves/ivory group
405	Sitia-Maronia cave	ivory	Leaves/ivory group
522	Central Crete-Knossos	ivory	Leaves/ivory group
548	Asterousia-Kaloi Limenes	ivory	Leaves/ivory group
574	East Crete-Aghios Charalambos	ivory (hippo)	Leaves/ivory group?
626	Asterousia-Moni Odhigitrias?	ivory (hippo)	Leaves/ivory group
638	Asterousia-Moni Odhigitrias?	ivory (hippo)	Leaves/ivory group
640	Asterousia-Moni Odhigitrias?	ivory	Leaves/ivory group
664	Asterousia-Moni Odhigitrias?	ivory	Leaves/ivory group?
666	Asterousia-Moni Odhigitrias?	ivory (hippo)	Leaves/ivory group
668	Asterousia-Moni Odhigitrias?	ivory	Leaves/ivory group
705	East Crete-Mochlos tomb VI	ivory	Leaves/ivory group
768	Unknown	ivory	Leaves/ivory group
82215	Archanes-Phourni tholos C	ivory (hippo)	Leaves/ivory group? (early?)
82429	Archanes-Phourni tholos C	bone	Leaves/ivory group?
82631	Archanes-Phourni tholos C	ivory (hippo)	Leaves/ivory group
83338	Archanes-Phourni BB6	ivory (hippo)	Leaves/ivory group
83439	Archanes-Phourni BB6	ivory (hippo)	Leaves/ivory group
84246	Archanes-Phourni BB9	ivory (hippo)	Leaves/ivory group
84549	Archanes-Phourni BB16	ivory (hippo)	Leaves/ivory group
84953	Archanes-Phourni BB18	ivory (hippo)	Leaves/ivory group
85256	Archanes-Phourni BB18	ivory (hippo)	Leaves/ivory group
85357	Archanes-Phourni BB18	ivory (hippo)	Leaves/ivory group

Catnum

Provenance

Material

Stylegroup

TABLE 9

44	Mesara-Aghia Triadha tholos A	ivory/bone	leaves/bone group
46	Mesara-Aghia Triadha tholos A	ivory/bone	leaves/bone group
47	Mesara-Aghia Triadha tholos A	ivory/bone	leaves/bone group?
75	Mesara-Aghia Triadha tholos A	ivory/bone	leaves/bone group
103	Mesara-Aghia Triadha tholos A	ivory/bone	leaves/bone group
104	Mesara-Aghia Triadha tholos A	ivory	leaves/bone group?
127	Mesara-Kalathiana tholos	bone	leaves/bone group?
135	Mesara-Koumaza tholos B	ivory/boar's tusk	leaves/bone group
142	Mesara-Koumaza tholos B	ivory/bone	leaves/bone group
194	Asterousia-Lendas (Levina) tholos II	bone	leaves/bone group
205	Asterousia-Lendas (Levina) tholos IIA	bone	leaves/bone group
293	Mesara-Platanos tholos B	ivory/bone	leaves/bone group
324	Mesara-Platanos tholos A	ivory/bone	leaves/bone group
355	Mesara-Porti tholos	ivory/bone	leaves/bone group?
362	Mesara-Porti tholos	ivory/bone	leaves/bone group?
377	Mesara-Vorou tholos A	ivory/bone	leaves/bone group
381	Central Crete-Gournes ossuary	ivory/bone	leaves/bone group?
383	Central Crete-Gournes ossuary	ivory/bone	leaves/bone group
384	Central Crete-Gournes ossuary	ivory/bone	leaves/bone group
433	Central Crete-Gouves (stray)	bone	leaves/bone group
458	East Crete-Mochlos	ivory/bone	leaves/bone group?
521	Asterousia-Kaloi Limenes	ivory/bone	leaves/bone group
526	Asterousia-Kaloi Limenes	ivory/bone	leaves/bone group
527	Asterousia-Kaloi Limenes	ivory/bone	leaves/bone group
528	Asterousia-Pigadakia	ivory/bone	leaves/bone group
624	Asterousia-Moni Odhigitrias?	bone, white	leaves/bone group
625	Asterousia-Moni Odhigitrias?	bone, yellowish-white-beige	leaves/bone group
627	Asterousia-Moni Odhigitrias?	bone, yellowish-white	leaves/bone group
628	Asterousia-Moni Odhigitrias?	bone, white-beige	leaves/bone group
648	Asterousia-Moni Odhigitrias?	bone, cream	leaves/bone group?
654	Asterousia-Moni Odhigitrias?	bone, yellowish white-beige	leaves/bone group
674	Asterousia-Moni Odhigitrias?	bone, light cream	leaves/bone group
678	Asterousia-Moni Odhigitrias?	bone, beige-brownish	leaves/bone group
681	Asterousia-Moni Odhigitrias?	bone, light beige	leaves/bone group
733	Unknown	ivory/bone	leaves/bone group
743	Unknown	ivory/bone	leaves/bone group
755	Unknown	ivory/bone	leaves/bone group?
759	Unknown	ivory/bone	leaves/bone group?
83574	Archanes-Phourni BB6	ivory (hippo)	leaves/bone group
85862	Archanes-Phourni BB6	ivory (hippo)/bone	leaves/bone group?
86367	Archanes-Phourni BB3	ivory (hippo)/bone	leaves/bone group
87883	Archanes-Phourni BB7	bone	leaves/bone group?

Catnum	Provenance	Material	Stylegroup
88388	Archanes-Phourni BB9	bone	leaves/bone group
88489	Archanes-Phourni BB9	ivory (hippo)	leaves/bone group
88590	Archanes-Phourni BB9	bone	leaves/bone group
88691	Archanes-Phourni BB9	bone	leaves/bone group
88893	Archanes-Phourni between BB8 and 9	bone	leaves/bone group?
900106	Archanes-Phourni tholos E upper level	ivory (hippo)	leaves/bone group
907113	Archanes-Phourni BB18	ivory (hippo)	leaves/bone group
908114	Archanes-Phourni BB18	ivory (hippo)	leaves/bone group
909115	Archanes-Phourni BB18	bone	leaves/bone group
910116	Archanes-Phourni BB18	ivory (hippo)/bone	leaves/bone group
913119	Archanes-Tourkogeitonia surface	boar's tusk/white paste	leaves/bone group

3	Mesara-Aspri Petra tomb	ivory/white paste	white piece group
98	Mesara-Aghia Triadha tholos A	white paste	white piece group
99	Mesara-Aghia Triadha tholos A	white paste	white piece group
101	Mesara-Aghia Triadha tholos A	white paste	white piece group
116	Mesara-Aghios Onouphrios tholos	white paste	white piece group
117	Mesara-Aghios Onouphrios tholos	ivory/white paste	white piece group
119	Mesara-Aghios Onouphrios tholos	white paste	white piece group
121	Mesara-Aghios Onouphrios tholos	white paste	white piece group
204	Asterousia-Lendas (Levina) tholos IIA	bone/white paste	white piece group?
245	Mesara-Platanos tholos A	ivory/white paste	white piece group?
286	Mesara-Platanos tholos B	white paste	white piece group
292	Mesara-Platanos tholos B	white paste	white piece group
302	Mesara-Platanos tholos B	white paste	white piece group
332	Mesara-Platanos tholos B	ivory/white paste	white piece group
333	Mesara-Platanos tholos C	white paste	white piece group
353	Mesara-Porti tholos	white paste	white piece group
356	Mesara-Porti tholos	ivory/white paste	white piece group?
357	Mesara-Porti tholos	ivory/white paste	white piece group
385	Mesara-Porti tholos	white paste	white piece group
386	Central Crete-Gournes ossuary	white paste	white piece group
388	Central Crete-Gournes ossuary	white paste	white piece group
417	Central Crete-Gournes ossuary	white paste	white piece group
417	Central-East Crete-Trapeza cave	white paste	white piece group
511	Asterousia-Kaloi limenes	ivory/white paste	white piece group
512	Asterousia-Kaloi limenes	white paste	white piece group
514	Asterousia-Kaloi limenes	white paste	white piece group
553	Central Crete-Knossos	white paste	white piece group
553	Unknown	white paste (yellowish)	white piece group
554	East Crete-Lastros	white paste, glazed	white piece group
555	Asterousia-Kaloi Limenes	white paste	white piece group
556	Asterousia-Kaloi Limenes	white paste	white piece group
556	Asterousia-Tsoutsouras	white paste	white piece group
557	Asterousia-Andiskari	bone/white paste	white piece group
558	Asterousia-Kaloi Limenes	white paste	white piece group
559	Asterousia-Lendas (Levina)	white paste	white piece group
560	Asterousia-Kaloi Limenes	white paste (yellowish)	white piece group
561	Asterousia-Kaloi Limenes	white paste	white piece group
562	Asterousia-Kaloi Limenes	white paste	white piece group
563	Asterousia-Kaloi Limenes	white paste	white piece group
564	Asterousia-Kaloi Limenes	white paste	white piece group
565	Asterousia-Kaloi Limenes	white paste	white piece group
566	Asterousia-Kaloi Limenes	white paste	white piece group
567	Asterousia-Kaloi Limenes	white paste	white piece group
568	Mesara	white paste	white piece group
569	Asterousia-Kaloi Limenes	white paste	white piece group

Catnum	Provenance	Material	Stylegroup
570	Asterousia-Lendas (Levina)	white paste	white piece group
571	Asterousia-Lendas (Levina)	white paste (yellowish)	white piece group
576	East Crete-Aghios Charalambos	white paste?	white piece group
581	Asterousia-Moni Odhigitrias?	white paste (yellowish)	white piece group
582	Asterousia-Moni Odhigitrias?	white paste (yellowish)	white piece group
583	Asterousia-Moni Odhigitrias?	white paste (yellowish)	white piece group
584	Asterousia-Moni Odhigitrias?	white paste	white piece group
585	Asterousia-Moni Odhigitrias?	white paste (yellowish)	white piece group
586	Asterousia-Moni Odhigitrias?	white paste (yellowish)	white piece group
587	Asterousia-Moni Odhigitrias?	white paste (light beige)	white piece group
588	Asterousia-Moni Odhigitrias?	white paste	white piece group
589	Asterousia-Moni Odhigitrias?	white paste (yellowish-beige)	white piece group
590	Asterousia-Moni Odhigitrias?	white paste (yellowish)	white piece group
591	Asterousia-Moni Odhigitrias?	white paste (yellowish)	white piece group
592	Asterousia-Moni Odhigitrias?	white paste	white piece group
593	Asterousia-Moni Odhigitrias?	white paste (yellowish)	white piece group
594	Asterousia-Moni Odhigitrias	white paste	white piece group
595	Asterousia-Moni Odhigitrias?	white paste	white piece group
596	Asterousia-Moni Odhigitrias?	white paste	white piece group
597	Asterousia-Moni Odhigitrias?	white paste	white piece group
598	Asterousia-Moni Odhigitrias?	white paste (yellowish)	white piece group
599	Asterousia-Moni Odhigitrias?	white paste (yellowish)	white piece group
693	Asterousia-Moni Odhigitrias?	white paste, greyish-brown	white piece group
694	Asterousia-Moni Odhigitrias?	white paste, brownish	white piece group
695	Asterousia-Moni Odhigitrias?	white paste, greyish	white piece group
760	Unknown	white paste	white piece group
761	Unknown	white paste	white piece group
771	Unknown	white paste	white piece group
87984	Archanes-Phourni BB7	white paste	white piece group
894100	Archanes-Phourni tholos E upper level	white paste	white piece group
896102	Archanes-Phourni tholos E upper level	white paste	white piece group
902108	Archanes-Phourni BB16	white paste	white piece group

Catalog**TABLE 11**

Catalog	Provenience	Material	Stylegroup
30	Mesara-Aghia Triadha	ivory/bone	Archanes script group?
66	Mesara-Aghia Triadha tholos A	ivory	Archanes script group
72	Mesara-Aghia Triadha tholos A	bone	Archanes script group
79	Mesara-Aghia Triadha tholos A	ivory/bone	Archanes script group?
100	Mesara-Aghia Triadha tholos A	ivory/bone	Archanes script group?
126	Mesara-Kalathiana tholos	boar's tusk	Archanes script group
183	Asterousia-Lendas (Levina) tholos I	bone	Archanes script group?
268	Mesara-Platanos tholos B	ivory/bone	Archanes script group
278	Mesara-Platanos tholos B	ivory/bone	Archanes script group
280	Mesara-Platanos tholos B	ivory/bone	Archanes script group?
287	Mesara-Platanos tholos B	ivory/bone	Archanes script group
643	Asterousia-Moni Odhigitrias?	bone, beige	Archanes script group
652	Asterousia-Moni Odhigitrias?	bone, yellowish-white, beige	Archanes script group
86165	Archanes-Phourni BB3	ivory/bone	Archanes script group
86266	Archanes-Phourni BB3	boar's tusk	Archanes script group
86468	Archanes-Phourni BB5	bone	Archanes script group?
86670	Archanes-Phourni BB6	bone	Archanes script group
86771	Archanes-Phourni BB6	bone	Archanes script group
86872	Archanes-Phourni BB6	bone	Archanes script group
86973	Archanes-Phourni BB6	bone	Archanes script group
87681	Archanes-Phourni BB7	bone	Archanes script group
88994	Archanes-Phourni between BB8 and 9	bone	Archanes script group
89095	Archanes-Phourni between BB8 and 9	bone	Archanes script group
89398	Archanes-Phourni between BB8 and 9	ivory (hippo)	Archanes script group
898104	Archanes-Phourni tholos E upper level	steatite, blue-grey	Archanes script group

4	Mesara-Christos tholos	steatite, green	soft stone	MMIA/MMIB group
6	Mesara-Drakones tholos D	steatite, black	soft stone	MMIA/MMIB group
7	Mesara-Aghia Eirini tholoi	steatite, green-black	soft stone	MMIA/MMIB group
82	Mesara-Aghia Triadha tholos A	steatite, green black	soft stone	MMIA/MMIB group
83	Mesara-Aghia Triadha tholos A	steatite, green-black	soft stone	MMIA/MMIB group
84	Mesara-Aghia Triadha tholos A	steatite, green	soft stone	MMIA/MMIB group
85	Mesara-Aghia Triadha tholos A	steatite, dark olive	soft stone	MMIA/MMIB group
86	Mesara-Aghia Triadha tholos A	steatite, black	soft stone	MMIA/MMIB group
87	Mesara-Aghia Triadha tholos A	steatite,dark green black	soft stone	MMIA/MMIB group
88	Mesara-Aghia Triadha tholos A	steatite, black	soft stone	MMIA/MMIB group
90	Mesara-Aghia Triadha tholos A	steatite, dark green	soft stone	MMIA/MMIB group
92	Mesara-Aghia Triadha tholos A	steatite, light olive-green	soft stone	MMIA/MMIB group
94	Mesara-Aghia Triadha tholos A	steatite, dark green	soft stone	MMIA/MMIB group
106	Mesara-Aghios Onouphrios tholos	steatite, dark green	soft stone	MMIA/MMIB group
109	Mesara-Aghios Onouphrios tholos	steatite, light olive-green	soft stone	MMIA/MMIB group
110	Mesara-Aghios Onouphrios tholos	steatite, dark green	soft stone	MMIA/MMIB group
111	Mesara-Aghios Onouphrios tholos	steatite, green-black	soft stone	MMIA/MMIB group
112	Mesara-Aghios Onouphrios tholos	steatite, green-black	soft stone	MMIA/MMIB group
113	Mesara-Aghios Onouphrios tholos	steatite, black	soft stone	MMIA/MMIB group
114	Mesara-Aghios Onouphrios tholos	steatite, dark olive green	soft stone	MMIA/MMIB group
115	Mesara-Aghios Onouphrios tholos	steatite, olive green	soft stone	MMIA/MMIB group
118	Mesara-Aghios Onouphrios tholos	steatite, black	soft stone	MMIA/MMIB group
132	Mesara-Kalathiana tholos	stone, black with white spots	soft stone	MMIA/MMIB group
145	Mesara-Koumassa tholos A	steatite, olive green-black	soft stone	MMIA/MMIB group
146	Mesara-Koumassa tholos A	steatite, green-black	soft stone	MMIA/MMIB group
147	Mesara-Koumassa tholos A	steatite, black	soft stone	MMIA/MMIB group
148	Mesara-Koumassa tholos A	steatite, honey coloured	soft stone	MMIA/MMIB group
149	Mesara-Koumassa tholos A	steatite, green-grey	soft stone	MMIA/MMIB group
150	Mesara-Koumassa tholos A	steatite, green-grey	soft stone	MMIA/MMIB group
151	Mesara-Koumassa tholos A	steatite, black	soft stone	MMIA/MMIB group
152	Mesara-Koumassa tholos A	steatite, black	soft stone	MMIA/MMIB group
153	Mesara-Koumassa tholos A	steatite, black	soft stone	MMIA/MMIB group
154	Mesara-Koumassa tholos A	steatite, black	soft stone	MMIA/MMIB group
154	Mesara-Koumassa tholos A	steatite, green-black	soft stone	MMIA/MMIB group
156	Mesara-Koumassa tholos E	steatite, black	soft stone	MMIA/MMIB group
158	Mesara-Koumassa tholos B	steatite, black	soft stone	MMIA/MMIB group
160	Mesara-Koumassa house B	steatite, black	soft stone	MMIA/MMIB group
164	Mesara-Koumassa tholos B	steatite, black	soft stone	MMIA/MMIB group
166	Mesara-Koumassa tholos B	steatite, black	soft stone	MMIA/MMIB group
189	Asterousia-Lendas (Levina) tholos I	steatite, ash-coloured	soft stone	MMIA/MMIB group
190	Asterousia-Lendas (Levina) tholos II	chlorite	soft stone	MMIA/MMIB group
193	Asterousia-Lendas (Levina) tholos II	chlorite	soft stone	MMIA/MMIB group
206	Asterousia-Lendas (Levina) tholos IIA	chlorite	soft stone	MMIA/MMIB group

Catnum	Provenance	Material	Stylgroup
208	Asterousia-Lendas (Levina)	chlorite	soft stone MMIA/MMIB group
214	Asterousia-Lendas (Levina)	steatite, black	soft stone MMIA/MMIB group
220	Asterousia-Lendas (Levina)	chlorite	soft stone MMIA/MMIB group
236	Mesara-Marathokephalo tholoi	stone, hard ash-coloured	soft stone MMIA/MMIB group
247	Mesara-Platanos tholos A	steatite, green-black	soft stone MMIA/MMIB group
261	Mesara-Platanos tholos B	steatite, dark green	soft stone MMIA/MMIB group
269	Mesara-Platanos tholos B	stone (titan), ash-grey, green	soft stone MMIA/MMIB group
270	Mesara-Platanos tholos B	steatite, grey	soft stone MMIA/MMIB group
271	Mesara-Platanos tholos B	steatite, dark green	soft stone MMIA/MMIB group
275	Mesara-Platanos tholos B	steatite, black	soft stone MMIA/MMIB group
276	Mesara-Platanos tholos B	steatite, black	soft stone MMIA/MMIB group
277	Mesara-Platanos tholos B	steatite, dark green	soft stone MMIA/MMIB group
279	Mesara-Platanos tholos B	steatite, dark green	soft stone MMIA/MMIB group
284	Mesara-Platanos tholos B	steatite, black	soft stone MMIA/MMIB group
285	Mesara-Platanos tholos B	steatite, black	soft stone MMIA/MMIB group
296	Mesara-Platanos tholos B	steatite, black	soft stone MMIA/MMIB group
298	Mesara-Platanos tholos B	steatite, grey-black	soft stone MMIA/MMIB group
301	Mesara-Platanos tholos B	steatite, black	soft stone MMIA/MMIB group
303	Mesara-Platanos tholos B	steatite, black	soft stone MMIA/MMIB group
304	Mesara-Platanos tholos B	steatite, pale green	soft stone MMIA/MMIB group
305	Mesara-Platanos tholos A	steatite, black	soft stone MMIA/MMIB group
307	Mesara-Platanos tholos B	steatite, dark olive green	soft stone MMIA/MMIB group
308	Mesara-Platanos tholos B	steatite, black	soft stone MMIA/MMIB group
309	Mesara-Platanos tholos B	steatite, black	soft stone MMIA/MMIB group
310	Mesara-Platanos tholos B	steatite, dark olive-green	soft stone MMIA/MMIB group
327	Mesara-Platanos tholos B	steatite, ash-coloured	soft stone MMIA/MMIB group
328	Mesara-Platanos tholos B	sandstone?	soft stone MMIA/MMIB group
329	Mesara-Platanos tholos B	stone, hard grey	soft stone MMIA/MMIB group
329	Mesara-Platanos tholos B	steatite, olive green	soft stone MMIA/MMIB group
330	Mesara-Platanos tholos B	stone, hard ash-coloured	soft stone MMIA/MMIB group
331	Mesara-Platanos tholos B	stone, hard ash-coloured	soft stone MMIA/MMIB group
334	Mesara-Platanos tholos B	steatite, ash-coloured	soft stone MMIA/MMIB group
335	Mesara-Platanos tholos C	steatite, bright ash-coloured	soft stone MMIA/MMIB group
337	Mesara-Platanos tholos B	steatite, green-black	soft stone MMIA/MMIB group
338	Mesara-Platanos tholos B	steatite, green-black	soft stone MMIA/MMIB group
339	Mesara-Platanos tholos B	stone, middle hard grey	soft stone MMIA/MMIB group
339	Mesara-Platanos tholos B	stone, middle hard grey	soft stone MMIA/MMIB group
340	Mesara-Platanos tholos B	stone, dark green	soft stone MMIA/MMIB group
341	Mesara-Platanos tholos B	stone, dark green	soft stone MMIA/MMIB group
344	Mesara-Platanos tholos B	stone, hard ash-coloured	soft stone MMIA/MMIB group
345	Mesara-Platanos tholos B	steatite, grey black	soft stone MMIA/MMIB group
346	Mesara-Platanos tholos B	stone, grey-white	soft stone MMIA/MMIB group
347	Mesara-Platanos tholos B	steatite, black	soft stone MMIA/MMIB group
347	Mesara-Platanos tholos B	steatite, dark olive green	soft stone MMIA/MMIB group
349	Mesara-Platanos tholos ?	steatite, black-green	soft stone MMIA/MMIB group

Catnum	Provenance	Material	Stylegroup
360	Mesara-Porti tholos	steatite, black	soft stone MM1A/MM1B group
365	Mesara-Porti tholos	steatite, olive green	soft stone MM1A/MM1B group
367	Mesara-Porti tholos	steatite, green-black	soft stone MM1A/MM1B group
368	Mesara-Porti tholos	steatite, dark olive green	soft stone MM1A/MM1B group
373	Mesara-Siva south tholos	steatite, black	soft stone MM1A/MM1B group
374	Mesara-Siva south tholos	steatite, black	soft stone MM1A/MM1B group
375	Mesara-Siva	steatite, green-black	soft stone MM1A/MM1B group
378	Mesara-Vorou tholos A	steatite, black	soft stone MM1A/MM1B group
389	Central Crete-Krassi tholos	steatite, olive green	soft stone MM1A/MM1B group
391	Central Crete-Krassi tholos	steatite, grey-black	soft stone MM1A/MM1B group
392	Lasithi-Mallia	steatite, olive green	soft stone MM1A/MM1B group
393	Lasithi-Mallia	steatite, light coloured	soft stone MM1A/MM1B group
397	Lasithi-Mallia	steatite, olive-green	soft stone MM1A/MM1B group
398	Lasithi-Mallia	steatite, olive-green	soft stone MM1A/MM1B group
399	Lasithi-Mallia	steatite, black	soft stone MM1A/MM1B group
400	Lasithi-Mallia	steatite, black	soft stone MM1A/MM1B group
401	Lasithi-Mallia Chrysolakkos	steatite, dark olive-green	soft stone MM1A/MM1B group
409	South-Central Crete-Phaistos old palace	steatite, black	soft stone MM1A/MM1B group
410	Central-East Crete-Trapeza cave	steatite, olive-green	soft stone MM1A/MM1B group
411	Central-East Crete-Trapeza cave	steatite, olive-green	soft stone MM1A/MM1B group
412	Central-East Crete-Trapeza cave	steatite, olive-green	soft stone MM1A/MM1B group
413	Central-East Crete-Trapeza cave	steatite, olive-green, black	soft stone MM1A/MM1B group
430	Central Crete-Viannos tombs	steatite, dark olive-green	soft stone MM1A/MM1B group
431	Central Crete-Astritsi (stray)	steatite, light olive-green	soft stone MM1A/MM1B group
434	Central Crete-Poros (stray)	steatite, black,olive-coloured	soft stone MM1A/MM1B group
435	Mesara-Kamilari (stray)	steatite, dark green, spotted	soft stone MM1A/MM1B group
436	East Crete-Kalo Chorio (stray)	steatite, dark olive-green	soft stone MM1A/MM1B group
437	Central Crete-Knossos (stray)	steatite, green-black	soft stone MM1A/MM1B group
442	Central Crete-Kourtes (stray)	steatite, black	soft stone MM1A/MM1B group
445	Central Crete-Samba (stray)	carneal-rock, light, spotted	soft stone MM1A/MM1B group?
446	Central Crete-Kaminaki (stray)	steatite, olive-green	soft stone MM1A/MM1B group
450	East Crete-Gournia settlement Avgos	steatite	soft stone MM1A/MM1B group
459	East Crete-Mochlos	steatite, light olive-green	soft stone MM1A/MM1B group
460	East Crete-Mochlos chamber tombs	steatite, olive-green	soft stone MM1A/MM1B group
466	East Crete-Pseira	steatite, ash coloured	soft stone MM1A/MM1B group
468	East Crete-Kritsa	steatite, green-black	soft stone MM1A/MM1B group
469	East Crete-Eparchia Mirabellou	steatite, black	soft stone MM1A/MM1B group
470	East Crete-Elounda	steatite, olive green	soft stone MM1A/MM1B group
472	Unknown	steatite, light olive green	soft stone MM1A/MM1B group
473	Unknown	steatite, olive green	soft stone MM1A/MM1B group
474	Unknown	steatite, dark olive green	soft stone MM1A/MM1B group
475	Unknown	steatite, black	soft stone MM1A/MM1B group

Catnum	Provenance	Material	Stylegroup
483	Unknown	steatite, dark brown-black	soft stone MMIA/MMIB group
484	Unknown	steatite, olive green, black	soft stone MMIA/MMIB group
485	Unknown	steatite, olive-green	soft stone MMIA/MMIB group
495	Lasithi-Mallia	steatite, green-grey	soft stone MMIA/MMIB group
519	Asterousia-Kaloi Limenes	stone, black	soft stone MMIA/MMIB group
533	Mesara	steatite, black	soft stone MMIA/MMIB group
534	Mesara-Apesokari	steatite, black	soft stone MMIA/MMIB group
535	Mesara-Vorisa	steatite, black	soft stone MMIA/MMIB group
536	Asterousia-Kaloi Limenes	serpentine, green-black	soft stone MMIA/MMIB group
537	Asterousia-Kaloi Limenes	serpentine, green	soft stone MMIA/MMIB group
538	Asterousia-Kaloi Limenes	steatite, green-grey	soft stone MMIA/MMIB group
542	Asterousia-Kaloi Limenes	conglomerate, grey-yellow-brown	soft stone MMIA/MMIB group
543	Lasithi-Mallia	steatite, green	soft stone MMIA/MMIB group
545	Asterousia-Kaloi Limenes	steatite, brown-black	soft stone MMIA/MMIB group
550	Mesara-Kamllari	steatite, green	soft stone MMIA/MMIB group
551	Mesara	steatite, black-green	soft stone MMIA/MMIB group
552	East Crete-Sittia	steatite, black-green	soft stone MMIA/MMIB group
577	East Crete-Aghios Charalambos	serpentine, grey-green	soft stone MMIA/MMIB group
578	East Crete-Aghios Charalambos	steatite, black	soft stone MMIA/MMIB group
579	East Crete-Aghios Charalambos	limestone, grey-beige, spotted	soft stone MMIA/MMIB group
610	Asterousia-Moni Odhigitrias?	serpentine, olive green	soft stone MMIA/MMIB group
611	Asterousia-Moni Odhigitrias?	steatite, blue-black	soft stone MMIA/MMIB group
612	Asterousia-Moni Odhigitrias?	steatite, grey-brown	soft stone MMIA/MMIB group
613	Asterousia-Moni Odhigitrias?	serpentine, grey-green	soft stone MMIA/MMIB group
615	Asterousia-Moni Odhigitrias?	stone, brown; light spots	soft stone MMIA/MMIB group
616	Asterousia-Moni Odhigitrias?	stone, brown (yellowish-red)	soft stone MMIA/MMIB group
644	Asterousia-Moni Odhigitrias?	steatite, green-black	soft stone MMIA/MMIB group
649	Asterousia-Moni Odhigitrias?	serpentine, dark green	soft stone MMIA/MMIB group
650	Asterousia-Moni Odhigitrias?	serpentine, anthracite (cole)	soft stone MMIA/MMIB group
651	Asterousia-Moni Odhigitrias?	serpentine, green-anthacite	soft stone MMIA/MMIB group
683	Asterousia-Moni Odhigitrias?	steatite, black	soft stone MMIA/MMIB group
687	Asterousia-Moni Odhigitrias?	serpentine, dark olive green	soft stone MMIA/MMIB group
692	Asterousia-Moni Odhigitrias?	serpentine, dark green	soft stone MMIA/MMIB group
706	East Crete-Vasiliki	steatite, olive green-brown	soft stone MMIA/MMIB group
707	Unknown	steatite, yellowish	soft stone MMIA/MMIB group
709	Unknown	serpentine, olive green	soft stone MMIA/MMIB group
710	Unknown	steatite, mottled black	soft stone MMIA/MMIB group
711	Unknown	steatite, yellow	soft stone MMIA/MMIB group
712	Unknown	steatite, black	soft stone MMIA/MMIB group
713	Unknown	steatite, black	soft stone MMIA/MMIB group
714	Unknown	steatite, dark green	soft stone MMIA/MMIB group
715	Unknown	steatite, green	soft stone MMIA/MMIB group

Catnum	Provenance	Material	Stylegroup
718	Unknown	steatite, black	soft stone MM1A/MM1B group
719	Unknown	steatite, reddish-brown	soft stone MM1A/MM1B group
721	Unknown	steatite, brown	soft stone MM1A/MM1B group
722	Unknown	steatite, green-grey	soft stone MM1A/MM1B group
723	Unknown	steatite, brown	soft stone MM1A/MM1B group
724	Unknown	steatite	soft stone MM1A/MM1B group
727	Unknown	serpentine	soft stone MM1A/MM1B group
738	Unknown	steatite, black	soft stone MM1A/MM1B group
745	Unknown	steatite, dark grey-green	soft stone MM1A/MM1B group
746	Unknown	steatite, green	soft stone MM1A/MM1B group
747	Unknown	breccia, orange-brown	soft stone MM1A/MM1B group?
752	Unknown	steatite, dark green	soft stone MM1A/MM1B group
758	Unknown	steatite, black-grey-green	soft stone MM1A/MM1B group
762	Unknown	steatite, green	soft stone MM1A/MM1B group
769	Unknown	steatite, anthracite-black	soft stone MM1A/MM1B group
770	Unknown	serpentine, dark grey-green	soft stone MM1A/MM1B group
772	Unknown	serpentine, black	soft stone MM1A/MM1B group
773	Unknown	steatite, pale olive-green	soft stone MM1A/MM1B group
774	Unknown	steatite, black	soft stone MM1A/MM1B group
775	Unknown	steatite, black	soft stone MM1A/MM1B group
779	Crete; unknown provenance	steatite, grey	soft stone MM1A/MM1B group
783	Unknown	steatite, cream-green	soft stone MM1A/MM1B group
785	Unknown	steatite, pale green	soft stone MM1A/MM1B group
786	Unknown	marble, black	soft stone MM1A/MM1B group
789	Unknown	steatite/marble	soft stone MM1A/MM1B group
791	Unknown	steatite, green	soft stone MM1A/MM1B group
793	Unknown	steatite, brown	soft stone MM1A/MM1B group
794	Unknown	marble, black-green	soft stone MM1A/MM1B group
87176	Archanes-Phourni BB7	steatite, dark	soft stone MM1A/MM1B group
87277	Archanes-Phourni BB7	steatite, olive coloured	soft stone MM1A/MM1B group
87378	Archanes-Phourni BB7	steatite, dark green	soft stone MM1A/MM1B group?
87479	Archanes-Phourni BB7	steatite, grey-white	soft stone MM1A/MM1B group
88186	Archanes-Phourni BB9	steatite, dark, olive green	soft stone MM1A/MM1B group
895101	Archanes-Phourni tholos E upper level	steatite, dark brown	soft stone MM1A/MM1B group
897103	Archanes-Phourni tholos E upper level	steatite, ash-coloured	soft stone MM1A/MM1B group
901107	Archanes-Phourni BB16	steatite, light green	soft stone MM1A/MM1B group
904110	Archanes-Phourni BB16	steatite, olive coloured	soft stone MM1A/MM1B group
906112	Archanes-Phourni BB18	steatite, dark green	soft stone MM1A/MM1B group

Catnum**Provenance****Material** TABLE 13**Stylegroup**

31	Mesara-Aghia Triadha tholos A	bone	none/concentric circles group?
96	Mesara-Aghia Triadha tholos A	ivory	none/concentric circles group?
257	Mesara-Platanos tholos B	ivory	none/concentric circles group?
273	Mesara-Platanos tholos B	bone	none/concentric circles group?
289	Mesara-Platanos tholos B	ivory/bone	none/concentric circles group?
380	Central Crete-Gournes ossuary	ivory	none/concentric circles group?
641	Asterousia-Moni Odhigitrias?	bone, yellowish-white	none/concentric circles group?
739	Unknown	ivory/bone	none/concentric circles group?
756	Unknown	ivory/bone	none/concentric circles group?
88792	Archanes-Phourni BB9	bone	none/concentric circles group?
89297	Archanes-Phourni between BB8 and 9	bone	none/concentric circles group?
903109	Archanes-Phourni BB16	ivory (hippo)	none/concentric circles group?

Catnum**Provenance****Material****Stylegroup****TABLE 44**

71	Mesara-Aghia Triadha tholos A	ivory	none/undistinguishable
184	Asterousia-Lendas (Levina) tholos I	bone	none/undistinguishable
235	Mesara-Marathokephalo tholoi	ivory	none/undistinguishable
529	Asterousia-Kaloi Limenes	ivory	none/undistinguishable
606	Asterousia-Moni Odhigitrias?	bone, brown-grey	none/undistinguishable
630	Asterousia-Moni Odhigitrias?	bone, white-beige	none/undistinguishable
8028	Archanes-Phourni tholos E lower level	ivory (hippo)	none/undistinguishable
85963	Archanes-Phourni BB7	bone	none/undistinguishable
87580	Archanes-Phourni BB7	bone	none/undistinguishable
87782	Archanes-Phourni BB7	bone	none/undistinguishable
912118	Archanes-Phourni south of tholos C	bone	none/undistinguishable
925131	Archanes-Phourni area of the rocks	clay, red-yellow	none/undistinguishable
927133	Archanes-Phourni BB5	clay	none/undistinguishable
928134	Archanes-Phourni BB5	clay	none/undistinguishable
929135	Archanes-Phourni BB5	clay	none/undistinguishable

Catalogue

Provenance

Material

Stylegroup

Catalogue	Provenance	Material	Stylegroup
97	Mesara-Aghia Triadha tholos A	white paste	none/imported
122	Mesara-Aghios Onouphrios tholos	ivory/white paste	none/imported
180	Asterousia-Lendas (Levina) tholos I	bone	none/imported
201	Asterousia-Lendas (Levina) tholos II	bone	none/imported
238	Mesara-Marathokephalo tholoi	white paste	none/imported
267	Mesara-Platanos tholos B	ivory	none/imported
283	Mesara-Platanos tholos B	ivory	none/imported
306	Mesara-Platanos tholos B	meteorite	none/imported
481	Unknown	stone, blue-green	none/imported?
482	Unknown	ivory	none/imported
580	Asterousia-Moni Odhigitrias?	white paste	none/imported
86569	Archanes-Phourni BB5	lapis lazuli	none/imported?
87075	Archanes-Phourni BB6	white paste	none/imported
88085	Archanes-Phourni BB7	white paste	none/imported

Catnum**Provenance****Material****TABLE 6****Stylegroup**

105	Mesara-Aghia Triadha tholos A	rock-crystal?	none/later
120	Mesara-Aghios Onouphrios tholos	amethyst	none/later
366	Mesara-Porti tholos	rock-crystal	none/later
402	Lasithi-Mallia Chrysolakkos	clay	none/later
403	Lasithi-Mallia Chrysolakkos	ivory/bone	none/later
415	Central-East Crete-Trapeza cave	rock-crystal	none/later
451	East Crete-Gournia town	rock-crystal	none/later
686	Asterousia-Moni Odhigitrias?	bone, yellowish white	none/later

TABLE 17

Catnum	Provenience	Material	Stylegroup
297	Mesara-Platanos tholos B	clay	none
387	Central Crete-Gournes ossuary	alloy of copper and silver	none
395	Lasithi-Mallia	ivory/bone	none
418	Central-East Crete-Trapeza cave	ivory	none
422	Central-East Crete-Trapeza cave	ivory/bone	none
447	East Crete-Gournia town	clay	none
448	East Crete-Gournia town	clay	none
449	East Crete-Gournia town	clay	none
461	East Crete-Mochlos chamber tombs	ivory/bone	none
462	East Crete-Palaikastro ossuary?	ivory	none
467	East Crete-Palaikastro ossuary?	clay, brownish	none
541	East Crete-Vrokastro settlement	clay, yellow, hard-baked	none
575	East Crete-Sitia	ivory (hippo)	none
614	East Crete-Aghios Charalambos	bone, dark grey; light points	none
703	Asterousia-Moni Odhigitrias?	bone, dark grey; light points	none
82399	South-Central Crete-Myrtos Fournou Kor	clay	none
86064	Archanes-Phourni tholos E upper level	boar's tusk	none
88287	Archanes-Phourni BB7	bone	none
88287	Archanes-Phourni BB9	bone	none
905111	Archanes-Phourni BB18	boar's tusk	none

Appendix K

Correspondence Analysis

Catalogue of Style groups:

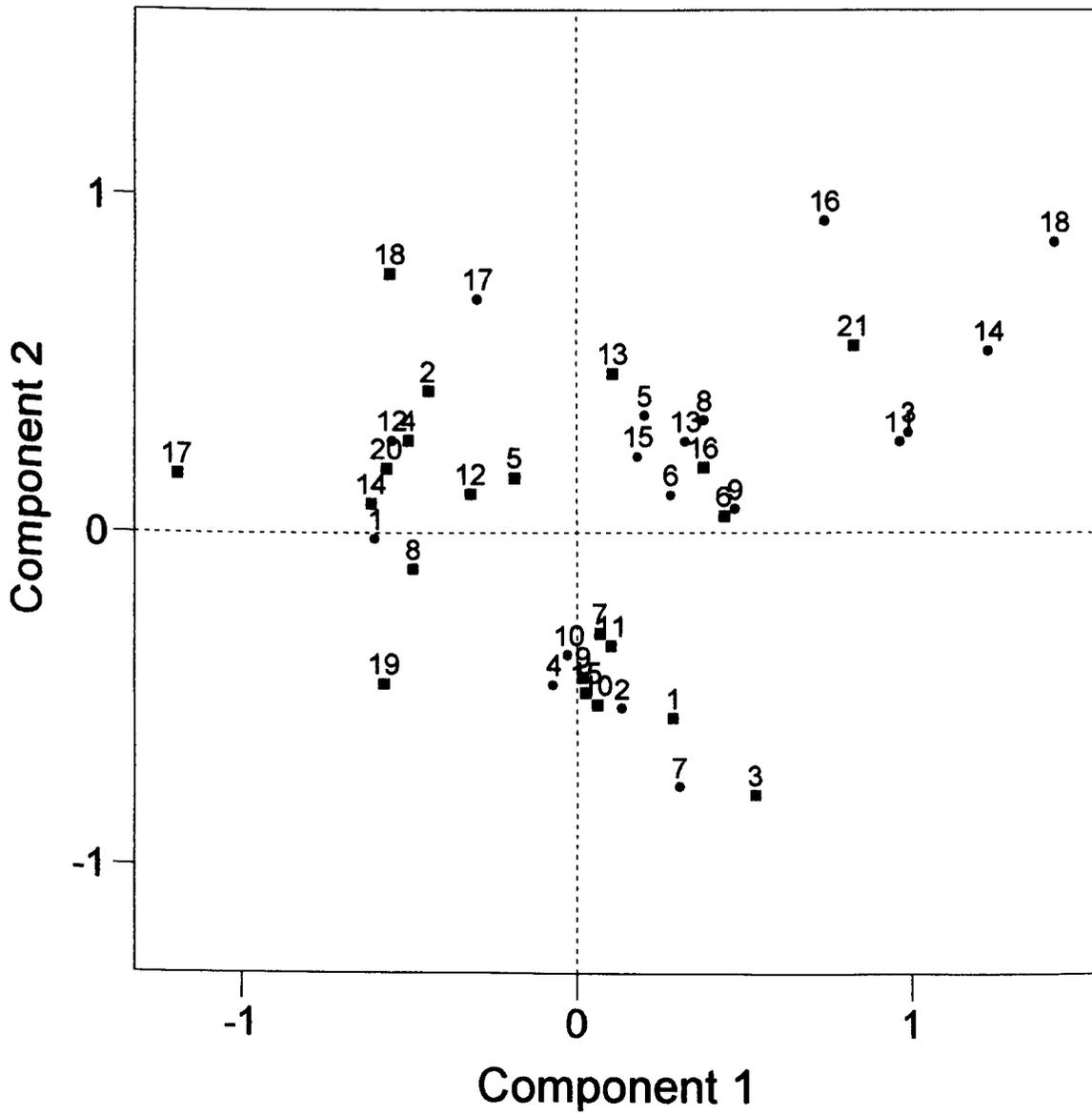
1. Soft Stone EMII Group
2. Cross-hatching/Bone Complex
3. Group with Cycladic/Helladic parallels
4. Epomia Group
5. Lion/Spiral Group
6. Spiral Group
7. Meander/Wavy Band Group
8. Leaves/Ivory Group
9. Leaves/Bone Group
10. Group of White Pieces
11. Archanes Script Group
12. Soft Stone MMIA/MMIB Complex
13. None/Concentric Circles Group
14. None/Undistinguishable
15. None/Imported
16. None/Later
17. None
18. later pieces of the above groups

Catalogue of sites:

1. Aghia Triadha
2. Aghios Onouphrios
3. Kalathiana
4. Koumasa
5. Platanos
6. Marathokephalo
7. Porti
8. Siva
9. Lendas
10. Kaloi Limenes
11. Moni Odhigitirias
12. Trapeza
13. Mochlos
14. Knossos
15. Viannos
16. Gournes
17. Myrtos Four. Kor.
18. Mallia
19. Phaistos
20. Other sites
21. Archanes

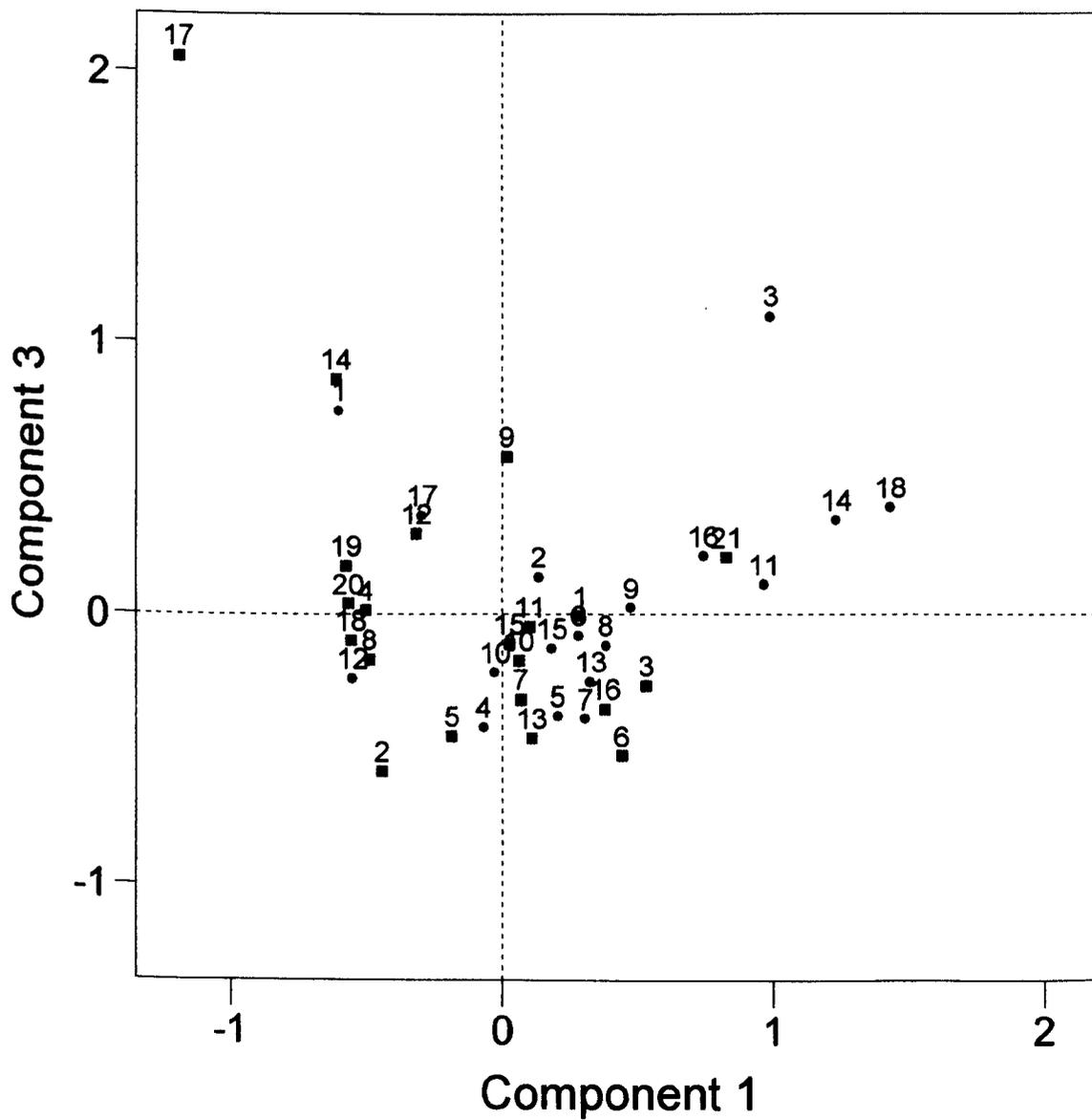
GRAPH 1

Symmetric Plot



GRAPH 2

Symmetric Plot



GRAPH 3

Symmetric Plot

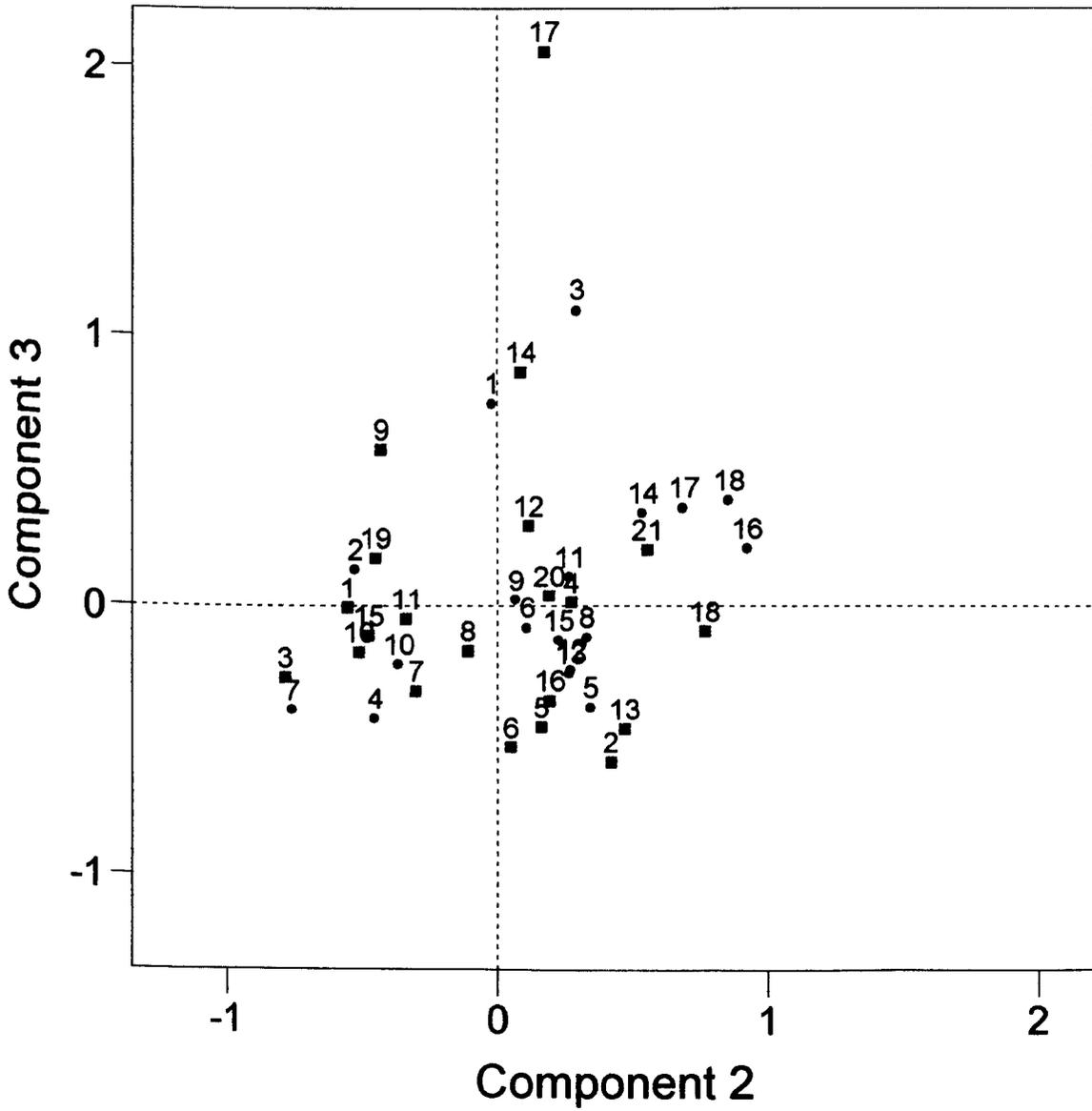


TABLE 1

Simple Correspondence Analysis

Analysis of Contingency Table

Axis	Inertia	Proportion	Cumulative	Histogram
1	0.2219	0.2708	0.2708	*****
2	0.1586	0.1936	0.4644	*****
3	0.1175	0.1434	0.6077	*****
4	0.0885	0.1080	0.7158	*****
5	0.0656	0.0800	0.7958	*****
6	0.0512	0.0625	0.8583	*****
7	0.0362	0.0441	0.9024	****
8	0.0219	0.0267	0.9292	**
9	0.0161	0.0197	0.9489	**
10	0.0138	0.0169	0.9657	*
11	0.0121	0.0147	0.9805	*
12	0.0069	0.0085	0.9889	
13	0.0035	0.0043	0.9932	
14	0.0027	0.0033	0.9965	
15	0.0018	0.0022	0.9987	
16	0.0009	0.0011	0.9998	
17	0.0002	0.0002	1.0000	
Total	0.8193			

Row Contributions

ID Name	Qual	Mass	Inert	----Component 1----			----Component 2----		
				Coord	Corr	Contr	Coord	Corr	Contr
1 Row1	0.898	0.100	0.126	-0.600	0.348	0.162	-0.019	0.000	0.000
2 Row2	0.734	0.184	0.095	0.136	0.044	0.015	-0.523	0.644	0.317
3 Row3	0.566	0.010	0.048	0.994	0.245	0.043	0.297	0.022	0.005
4 Row4	0.341	0.035	0.048	-0.069	0.004	0.001	-0.451	0.184	0.046
5 Row5	0.552	0.069	0.046	0.204	0.076	0.013	0.347	0.220	0.052
6 Row6	0.214	0.055	0.031	0.284	0.174	0.020	0.112	0.027	0.004
7 Row7	0.509	0.035	0.070	0.307	0.059	0.015	-0.760	0.359	0.129
8 Row8	0.469	0.037	0.026	0.382	0.254	0.024	0.332	0.191	0.025
9 Row9	0.413	0.057	0.039	0.475	0.403	0.058	0.070	0.009	0.002
10 Row10	0.195	0.080	0.089	-0.025	0.001	0.000	-0.365	0.145	0.067
11 Row11	0.732	0.027	0.046	0.967	0.671	0.113	0.269	0.052	0.012
12 Row12	0.886	0.222	0.132	-0.551	0.619	0.303	0.275	0.155	0.106
13 Row13	0.225	0.013	0.017	0.327	0.099	0.006	0.271	0.068	0.006
14 Row14	0.899	0.017	0.045	1.234	0.707	0.118	0.540	0.136	0.032
15 Row15	0.137	0.015	0.014	0.184	0.046	0.002	0.227	0.070	0.005
16 Row16	0.595	0.019	0.058	0.743	0.226	0.048	0.926	0.350	0.105
17 Row17	0.397	0.020	0.044	-0.295	0.049	0.008	0.692	0.270	0.062
18 Row18	0.721	0.005	0.027	1.433	0.502	0.050	0.860	0.181	0.025

ID Name	----Component 3----		
	Coord	Corr	Contr
1 Row1	0.754	0.549	0.484
2 Row2	0.141	0.047	0.031
3 Row3	1.097	0.299	0.099
4 Row4	-0.411	0.153	0.051
5 Row5	-0.373	0.255	0.082
6 Row6	-0.079	0.013	0.003
7 Row7	-0.383	0.091	0.044
8 Row8	-0.116	0.023	0.004
9 Row9	0.025	0.001	0.000
10 Row10	-0.213	0.049	0.031
11 Row11	0.112	0.009	0.003
12 Row12	-0.234	0.112	0.103
13 Row13	-0.248	0.057	0.007
14 Row14	0.349	0.056	0.018
15 Row15	-0.125	0.021	0.002
16 Row16	0.216	0.019	0.008
17 Row17	0.370	0.077	0.024
18 Row18	0.395	0.038	0.007

Column Contributions

ID Name	Qual	Mass	Inert	----Component 1----			----Component 2----		
				Coord	Corr	Contr	Coord	Corr	Contr
1 Column1	0.636	0.106	0.079	0.288	0.135	0.040	-0.553	0.501	0.205

2	Column2	0.465	0.018	0.034	-0.442	0.129	0.016	0.421	0.117	0.020
3	Column3	0.345	0.011	0.037	0.532	0.101	0.014	-0.784	0.219	0.042
4	Column4	0.500	0.040	0.032	-0.503	0.385	0.045	0.275	0.115	0.019
5	Column5	0.677	0.117	0.055	-0.187	0.091	0.018	0.164	0.070	0.020
6	Column6	0.239	0.020	0.049	0.442	0.100	0.018	0.050	0.001	0.000
7	Column7	0.227	0.020	0.021	0.068	0.005	0.000	-0.301	0.107	0.012
8	Column8	0.348	0.009	0.008	-0.489	0.300	0.009	-0.108	0.015	0.001
9	Column9	0.640	0.068	0.067	0.017	0.000	0.000	-0.429	0.226	0.079
10	Column10	0.414	0.056	0.048	0.061	0.005	0.001	-0.512	0.369	0.092
11	Column11	0.444	0.125	0.043	0.102	0.036	0.006	-0.337	0.401	0.090
12	Column12	0.196	0.017	0.022	-0.317	0.097	0.008	0.116	0.013	0.001
13	Column13	0.263	0.010	0.020	0.108	0.007	0.001	0.472	0.133	0.014
14	Column14	0.457	0.009	0.026	-0.613	0.152	0.015	0.087	0.003	0.000
15	Column15	0.139	0.005	0.011	0.026	0.000	0.000	-0.476	0.132	0.008
16	Column16	0.085	0.011	0.047	0.379	0.040	0.007	0.194	0.011	0.003
17	Column17	0.768	0.009	0.078	-1.193	0.192	0.055	0.175	0.004	0.002
18	Column18	0.477	0.016	0.038	-0.558	0.163	0.023	0.769	0.309	0.060
19	Column19	0.282	0.004	0.011	-0.575	0.165	0.006	-0.451	0.101	0.006
20	Column20	0.921	0.183	0.087	-0.568	0.822	0.265	0.192	0.094	0.043
21	Column21	0.994	0.146	0.187	0.829	0.656	0.453	0.556	0.295	0.285

----Component 3----			
ID	Name	Coord	Contr
1	Column1	-0.004	0.000
2	Column2	-0.575	0.219
3	Column3	-0.263	0.025
4	Column4	0.016	0.000
5	Column5	-0.445	0.516
6	Column6	-0.520	0.138
7	Column7	-0.311	0.115
8	Column8	-0.164	0.034
9	Column9	0.581	0.414
10	Column10	-0.169	0.040
11	Column11	-0.045	0.007
12	Column12	0.300	0.087
13	Column13	-0.452	0.122
14	Column14	0.866	0.303
15	Column15	-0.108	0.007
16	Column16	-0.347	0.034
17	Column17	2.060	0.572
18	Column18	-0.094	0.005
19	Column19	0.182	0.017
20	Column20	0.041	0.004
21	Column21	0.211	0.043

Appendix L

Correspondence Analysis

Catalogue of Style groups:

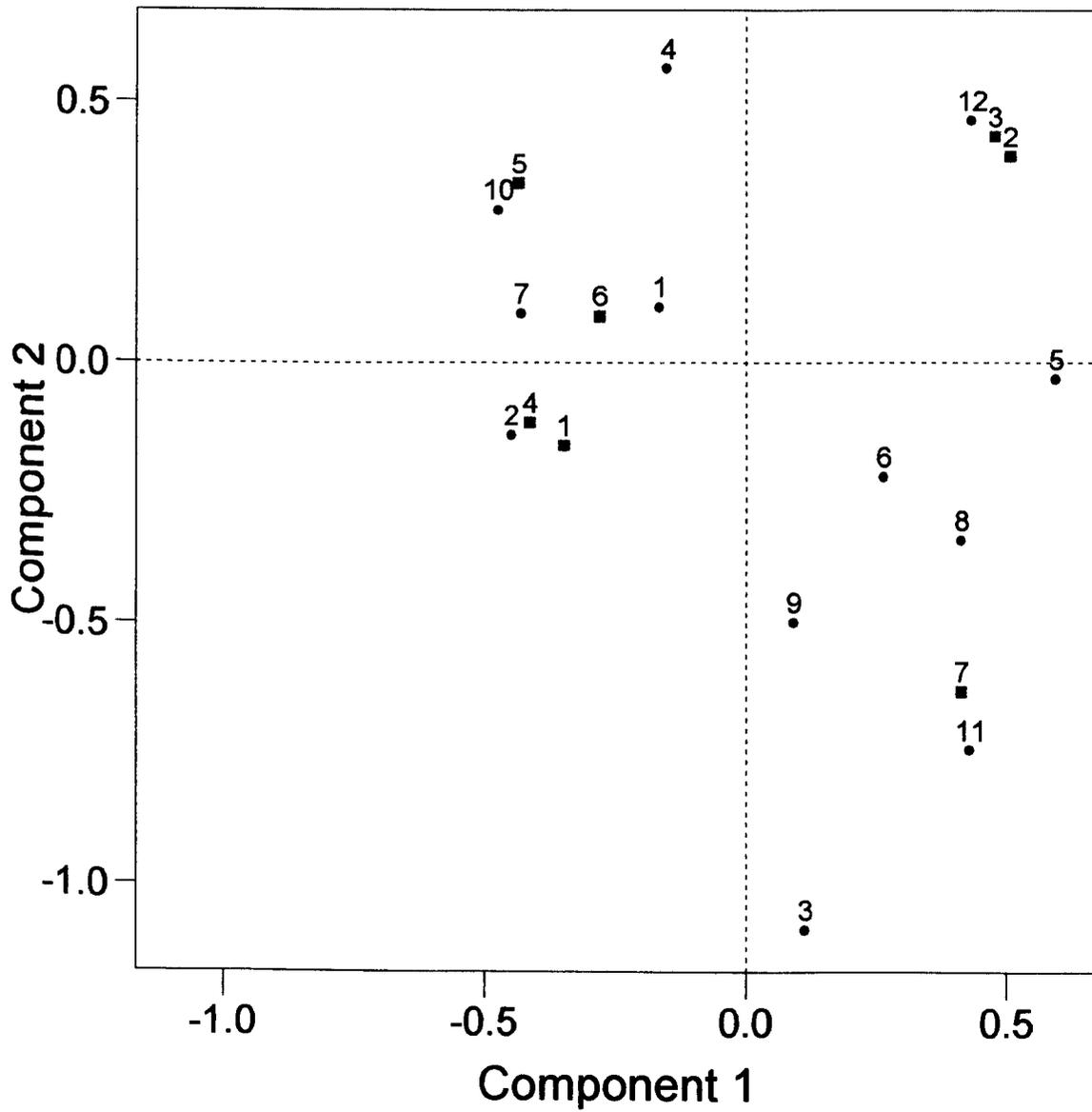
- | | |
|-----------------------------------|-------------------------------|
| 1. Soft Stone EMII Group | 7. Meander/Wavy Band Group |
| 2. Cross-hatching/Bone Complex | 8. Leaves/Ivory Group |
| 3. Group with Cycladic/Hell. par. | 9. Leaves/Bone Group |
| 4. Epomia Group | 10. Group of White Pieces |
| 5. Lion/Spiral Group | 11. Archanes Script Group |
| 6. Spiral Group | 12. Soft Stone MMIA/MMIB Com. |

Catalogue of sites:

1. Aghia Triadha
2. Koumasa
3. Platanos
4. Lendas
5. Kaloi Limenes
6. Moni Odhigitrias
7. Archanes

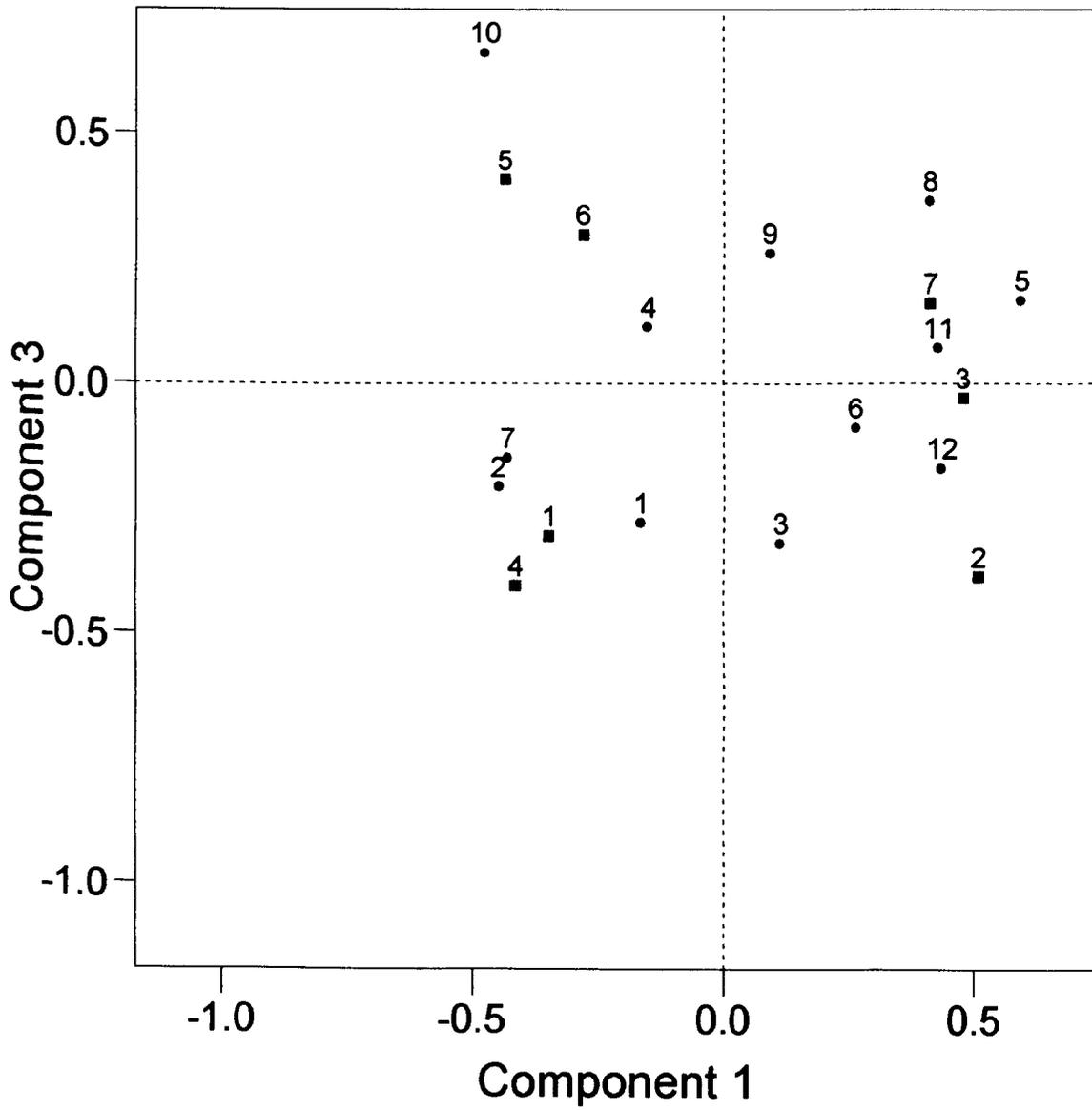
GRAPH 1

Symmetric Plot



GRAPH 2

Symmetric Plot



GRAPH 3

Symmetric Plot

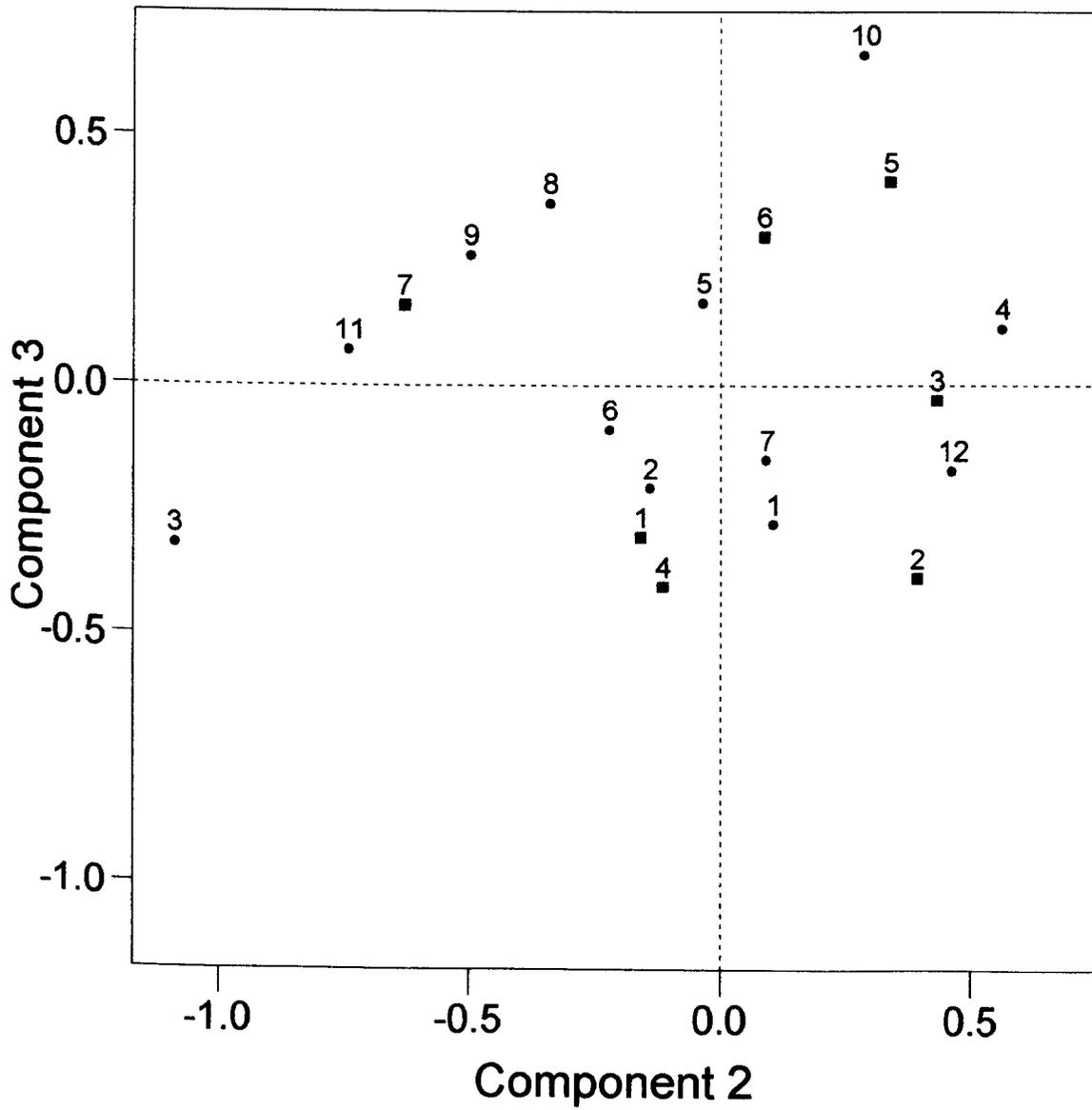


TABLE 1

Simple Correspondence Analysis

Analysis of Contingency Table

Axis	Inertia	Proportion	Cumulative	Histogram
1	0.1626	0.3512	0.3512	*****
2	0.1354	0.2924	0.6436	*****
3	0.0798	0.1723	0.8159	*****
4	0.0623	0.1344	0.9504	*****
5	0.0192	0.0415	0.9919	***
6	0.0038	0.0081	1.0000	
Total	0.4631			

Row Contributions

ID Name	Qual	Mass	Inert	----Component 1----			----Component 2----		
				Coord	Corr	Contr	Coord	Corr	Contr
1 Row1	0.306	0.086	0.070	-0.165	0.073	0.015	0.107	0.031	0.007
2 Row2	0.953	0.234	0.139	-0.449	0.732	0.290	-0.138	0.069	0.033
3 Row3	0.516	0.016	0.088	0.114	0.005	0.001	-1.087	0.471	0.141
4 Row4	0.799	0.045	0.043	-0.149	0.050	0.006	0.566	0.720	0.107
5 Row5	0.918	0.079	0.072	0.596	0.850	0.173	-0.032	0.002	0.001
6 Row6	0.580	0.067	0.031	0.266	0.326	0.029	-0.219	0.220	0.024
7 Row7	0.331	0.041	0.058	-0.430	0.284	0.047	0.094	0.014	0.003
8 Row8	0.940	0.045	0.043	0.414	0.386	0.048	-0.339	0.258	0.038
9 Row9	0.902	0.070	0.054	0.092	0.024	0.004	-0.496	0.689	0.128
10 Row10	0.973	0.094	0.157	-0.475	0.291	0.130	0.291	0.109	0.059
11 Row11	0.902	0.043	0.076	0.431	0.227	0.049	-0.740	0.668	0.175
12 Row12	0.999	0.178	0.168	0.436	0.436	0.208	0.466	0.498	0.286

ID Name	----Component 3----		
	Coord	Corr	Contr
1 Row1	-0.276	0.202	0.082
2 Row2	-0.204	0.151	0.122
3 Row3	-0.316	0.040	0.020
4 Row4	0.115	0.030	0.007
5 Row5	0.166	0.066	0.027
6 Row6	-0.087	0.034	0.006
7 Row7	-0.147	0.033	0.011
8 Row8	0.363	0.297	0.075
9 Row9	0.260	0.190	0.060
10 Row10	0.667	0.573	0.522
11 Row11	0.073	0.007	0.003
12 Row12	-0.169	0.065	0.064

Column Contributions

ID Name	Qual	Mass	Inert	----Component 1----			----Component 2----		
				Coord	Corr	Contr	Coord	Corr	Contr
1 Column1	0.581	0.169	0.149	-0.348	0.298	0.126	-0.158	0.061	0.031
2 Column2	0.708	0.067	0.114	0.510	0.327	0.106	0.395	0.196	0.077
3 Column3	0.911	0.184	0.183	0.480	0.500	0.260	0.434	0.409	0.256
4 Column4	0.579	0.108	0.139	-0.414	0.288	0.114	-0.114	0.022	0.010
5 Column5	0.951	0.090	0.097	-0.435	0.382	0.105	0.341	0.235	0.078
6 Column6	0.904	0.198	0.082	-0.279	0.404	0.095	0.090	0.042	0.012
7 Column7	0.996	0.184	0.236	0.414	0.288	0.193	-0.629	0.665	0.537

ID Name	----Component 3----		
	Coord	Corr	Contr
1 Column1	-0.301	0.222	0.192
2 Column2	-0.383	0.185	0.123
3 Column3	-0.028	0.002	0.002
4 Column4	-0.401	0.270	0.218
5 Column5	0.407	0.334	0.187
6 Column6	0.297	0.458	0.219
7 Column7	0.160	0.043	0.059

Appendix M

Distribution of style groups in the tholoi of Koumasa, Platanos, Lendas

Table 1: Koumasa tholoi A and B

Table 2: Platanos tholoi A and B

Table 3: Lebena tholoi I, II, Iia

Catnum

Provenance

Material **TABLE 1**

Stylegroup

138	Mesara-Koumasa tholos A	ivory	Lion-spiral group?
140	Mesara-Koumasa tholos A	ivory/bone	cross-hatching/bone group?
141	Mesara-Koumasa tholos A	ivory/bone	cross-hatching/bone group
144	Mesara-Koumasa tholos A	ivory	epomia group
145	Mesara-Koumasa tholos A	steatite, olive green-black	soft stone MMIA/MMIB group
146	Mesara-Koumasa tholos A	steatite, green-black	soft stone MMIA/MMIB group
147	Mesara-Koumasa tholos A	steatite, black	soft stone MMIA/MMIB group
148	Mesara-Koumasa tholos A	steatite, honey coloured	soft stone MMIA/MMIB group
149	Mesara-Koumasa tholos A	steatite, green-grey	soft stone MMIA/MMIB group
150	Mesara-Koumasa tholos A	steatite, green-grey	soft stone MMIA/MMIB group
151	Mesara-Koumasa tholos A	steatite, black	soft stone MMIA/MMIB group
152	Mesara-Koumasa tholos A	steatite, black	soft stone MMIA/MMIB group
153	Mesara-Koumasa tholos A	steatite, black	soft stone MMIA/MMIB group
154	Mesara-Koumasa tholos A	steatite, black	soft stone MMIA/MMIB group
155	Mesara-Koumasa tholos A	steatite, black	soft stone EMII group
161	Mesara-Koumasa tholos A	ivory	leaves/ivory group

Catnum	Provenance	Material	Stylegroup
133	Mesara-Koumassa tholos B	ivory	spiral group
134	Mesara-Koumassa tholos B	ivory	spiral group
135	Mesara-Koumassa tholos B	ivory/boar's tusk	leaves/bone group
136	Mesara-Koumassa tholos B	ivory	spiral group
137	Mesara-Koumassa tholos B	ivory	spiral group
139	Mesara-Koumassa tholos B	ivory	spiral group
142	Mesara-Koumassa tholos B	ivory/bone	leaves/bone group
143	Mesara-Koumassa tholos B	boar's tusk	cross-hatching/bone group
158	Mesara-Koumassa tholos B	steatite, black	soft stone MMIA/MMIB group
159	Mesara-Koumassa tholos B	ivory/bone	lion-spiral group?
162	Mesara-Koumassa tholos B	ivory	lion-spiral group?
163	Mesara-Koumassa tholos B	steatite, black	soft stone EMII group
164	Mesara-Koumassa tholos B	steatite, black	soft stone MMIA/MMIB group
165	Mesara-Koumassa tholos B	steatite, olive-green	soft stone EMII group
166	Mesara-Koumassa tholos B	steatite, black	soft stone MMIA/MMIB group
167	Mesara-Koumassa tholos B	steatite, olive-green	soft stone EMII group
168	Mesara-Koumassa tholos B	steatite, olive-green	soft stone EMII group
169	Mesara-Koumassa tholos B	steatite, dark olive-green	soft stone EMII group

Catnum	Provenance	Material	Stylgroup
241	Mesara-Platanos	tholos A	leaves/ivory group
242	Mesara-Platanos	tholos A	leaves/ivory group
243	Mesara-Platanos	tholos A	spiral group
244	Mesara-Platanos	tholos A	meander/wavy band group
245	Mesara-Platanos	tholos A	white piece group?
246	Mesara-Platanos	tholos A	soft stone EMI group
247	Mesara-Platanos	tholos A	soft stone MIA/MMIB group
248	Mesara-Platanos	tholos A	lion-spiral group
249	Mesara-Platanos	tholos A	lion-spiral group
250	Mesara-Platanos	tholos A	lion-spiral group
251	Mesara-Platanos	tholos A	lion-spiral group
252	Mesara-Platanos	tholos A	lion-spiral group
253	Mesara-Platanos	tholos A	lion-spiral group
254	Mesara-Platanos	tholos A	lion-spiral group
256	Mesara-Platanos	tholos A	lion-spiral group
263	Mesara-Platanos	tholos A	spiral group?
264	Mesara-Platanos	tholos A	meander/wavy band group
265	Mesara-Platanos	tholos A	epomia group
266	Mesara-Platanos	tholos A	cross-hatching/bone group
291	Mesara-Platanos	tholos A	cross-hatching/bone group
304	Mesara-Platanos	tholos A	epomia group
313	Mesara-Platanos	tholos A	lion-spiral group
322	Mesara-Platanos	tholos A	soft stone MIA/MMIB group
323	Mesara-Platanos	tholos A	meander/wavy band group
324	Mesara-Platanos	tholos A	spiral group
			cross-hatching/bone group?
			leaves/bone group

Catnum	Provenance	Material	Stylegroup	
255	Mesara-Platanos	tholos B	bone	cross-hatching/bone group
257	Mesara-Platanos	tholos B	ivory	none/concentric circles group?
258	Mesara-Platanos	tholos B	ivory/bone	cross-hatching/bone group?
259	Mesara-Platanos	tholos B	ivory/bone	cross-hatching/bone group
260	Mesara-Platanos	tholos B	ivory	leaves/ivory group
261	Mesara-Platanos	tholos B	steatite, dark green	soft stone MMIA/MMIB group
262	Mesara-Platanos	tholos B	ivory/bone	cross-hatching/bone group?
267	Mesara-Platanos	tholos B	ivory	none/imported
268	Mesara-Platanos	tholos B	ivory/bone	Archanes script group
269	Mesara-Platanos	tholos B	stone (titan), ash-grey, green	soft stone MMIA/MMIB group
270	Mesara-Platanos	tholos B	steatite, grey	soft stone MMIA/MMIB group
271	Mesara-Platanos	tholos B	steatite, dark green	soft stone MMIA/MMIB group
272	Mesara-Platanos	tholos B	ivory	spiral ¹ group
273	Mesara-Platanos	tholos B	bone	none/concentric circles group?
274	Mesara-Platanos	tholos B	bone	cross-hatching/bone group
275	Mesara-Platanos	tholos B	steatite, black	soft stone MMIA/MMIB group
276	Mesara-Platanos	tholos B	steatite, black	soft stone MMIA/MMIB group
277	Mesara-Platanos	tholos B	steatite, dark green	soft stone MMIA/MMIB group
278	Mesara-Platanos	tholos B	ivory/bone	Archanes script group
279	Mesara-Platanos	tholos B	steatite, dark green	soft stone MMIA/MMIB group
280	Mesara-Platanos	tholos B	ivory/bone	Archanes script group?
281	Mesara-Platanos	tholos B	ivory	leaves/ivory group
282	Mesara-Platanos	tholos B	ivory	leaves/ivory group
283	Mesara-Platanos	tholos B	ivory	leaves/ivory group
284	Mesara-Platanos	tholos B	steatite, black	none/imported
285	Mesara-Platanos	tholos B	steatite, black	soft stone MMIA/MMIB group
286	Mesara-Platanos	tholos B	white paste	soft stone MMIA/MMIB group
287	Mesara-Platanos	tholos B	ivory/bone	white piece group
288	Mesara-Platanos	tholos B	steatite, pale green	Archanes script group
289	Mesara-Platanos	tholos B	ivory/bone	soft stone EMTI group
292	Mesara-Platanos	tholos B	white paste	none/concentric circles group?
293	Mesara-Platanos	tholos B	ivory/bone	white piece group
294	Mesara-Platanos	tholos B	ivory	leaves/bone group
295	Mesara-Platanos	tholos B	ivory	spiral group
296	Mesara-Platanos	tholos B	steatite, black	lion-spiral group
297	Mesara-Platanos	tholos B	clay	soft stone MMIA/MMIB group
298	Mesara-Platanos	tholos B	steatite, grey-black	none
299	Mesara-Platanos	tholos B	ivory/bone	soft stone MMIA/MMIB group
300	Mesara-Platanos	tholos B	ivory	cross-hatching/bone group
301	Mesara-Platanos	tholos B	steatite, black	lion-spiral group
302	Mesara-Platanos	tholos B	white paste	soft stone MMIA/MMIB group
303	Mesara-Platanos	tholos B	steatite, pale green	white piece group
				soft stone MMIA/MMIB group

Catnum	Provenance	Material	Stylegroup
305	Mesara-Platanos tholos B	steatite, dark olive green	soft stone MMIA/MMIB group
306	Mesara-Platanos tholos B	meteorite	none/imported
307	Mesara-Platanos tholos B	steatite, black	soft stone MMIA/MMIB group
308	Mesara-Platanos tholos B	steatite, black	soft stone MMIA/MMIB group
309	Mesara-Platanos tholos B	steatite, dark olive-green	soft stone MMIA/MMIB group
310	Mesara-Platanos tholos B	steatite, ash-coloured	soft stone MMIA/MMIB group
311	Mesara-Platanos tholos B	ivory	lion-spiral group
312	Mesara-Platanos tholos B	ivory	lion-spiral group
314	Mesara-Platanos tholos B	ivory	meander/wavy band group
315	Mesara-Platanos tholos B	ivory	lion-spiral group
316	Mesara-Platanos tholos B	ivory/bone	epomia group
317	Mesara-Platanos tholos B	ivory/bone	epomia group
318	Mesara-Platanos tholos B	ivory/bone	epomia group
319	Mesara-Platanos tholos B	ivory/bone	epomia group
320	Mesara-Platanos tholos B	ivory/bone	epomia group
321	Mesara-Platanos tholos B	ivory	lion-spiral group
325	Mesara-Platanos tholos B	ivory	lion-spiral group?
326	Mesara-Platanos tholos B	bone	cross-hatching/bone group
327	Mesara-Platanos tholos B	sandstone?	soft stone MMIA/MMIB group
328	Mesara-Platanos tholos B	stone, hard grey	soft stone MMIA/MMIB group
329	Mesara-Platanos tholos B	steatite, olive green	soft stone MMIA/MMIB group
330	Mesara-Platanos tholos B	stone, hard ash-coloured	soft stone MMIA/MMIB group
331	Mesara-Platanos tholos B	stone, hard ash-coloured	soft stone MMIA/MMIB group
332	Mesara-Platanos tholos B	ivory/white paste	white piece group
335	Mesara-Platanos tholos B	steatite, bright ash-coloured	soft stone MMIA/MMIB group
336	Mesara-Platanos tholos B	ivory	lion-spiral group
337	Mesara-Platanos tholos B	steatite, green-black	soft stone MMIA/MMIB group
338	Mesara-Platanos tholos B	stone, middle hard grey	soft stone MMIA/MMIB group
339	Mesara-Platanos tholos B	stone, middle hard grey	soft stone MMIA/MMIB group
340	Mesara-Platanos tholos B	stone, dark green	soft stone MMIA/MMIB group
341	Mesara-Platanos tholos B	stone, hard ash-coloured	soft stone MMIA/MMIB group
342	Mesara-Platanos tholos B	steatite, ash-coloured	soft stone EMI group
343	Mesara-Platanos tholos B	steatite, black	soft stone EMI group
344	Mesara-Platanos tholos B	steatite, grey black	soft stone MMIA/MMIB group
345	Mesara-Platanos tholos B	stone, grey-white	soft stone MMIA/MMIB group
346	Mesara-Platanos tholos B	steatite, black	soft stone MMIA/MMIB group
347	Mesara-Platanos tholos B	steatite, dark olive green	soft stone MMIA/MMIB group

170	Asterousia-Lendas	(Levina)	tholos I	bone	cross-hatching/bone group
171	Asterousia-Lendas	(Levina)	tholos I	bone	cross-hatching/bone group
172	Asterousia-Lendas	(Levina)	tholos I	chlorite	soft stone EMII group
173	Asterousia-Lendas	(Levina)	tholos I	bone	cross-hatching/bone group
174	Asterousia-Lendas	(Levina)	tholos I	bone	cross-hatching/bone group
175	Asterousia-Lendas	(Levina)	tholos I	steatite, dark brown	soft stone EMII group
176	Asterousia-Lendas	(Levina)	tholos I	bone	cross-hatching/bone group
177	Asterousia-Lendas	(Levina)	tholos I	bone	cross-hatching/bone group
178	Asterousia-Lendas	(Levina)	tholos I	bone	cross-hatching/bone group
179	Asterousia-Lendas	(Levina)	tholos I	bone	cross-hatching/bone group
180	Asterousia-Lendas	(Levina)	tholos I	bone	cross-hatching/bone group
181	Asterousia-Lendas	(Levina)	tholos I	bone	none/imported
182	Asterousia-Lendas	(Levina)	tholos I	bone	spiral-group?
183	Asterousia-Lendas	(Levina)	tholos I	bone	spiral group
184	Asterousia-Lendas	(Levina)	tholos I	bone	Archanes script group?
185	Asterousia-Lendas	(Levina)	tholos I	bone	none/undistinguishable
186	Asterousia-Lendas	(Levina)	tholos I	bone	group with cycladic parallels
187	Asterousia-Lendas	(Levina)	tholos I	bone	cross-hatching/bone group
187	Asterousia-Lendas	(Levina)	tholos I	ivory	leaves/ivory group
188	Asterousia-Lendas	(Levina)	tholos I	ivory/bone	cross-hatching/bone group
189	Asterousia-Lendas	(Levina)	tholos I	steatite, ash-coloured	soft stone MMIA/MMIB group

Catnum	Provenance	Material	Styl group
190	Asterousia-Lendas (Levina)	chlorite	soft stone MMIA/MMIB group
191	Asterousia-Lendas (Levina)	ivory	cross-hatching/bone group?
192	Asterousia-Lendas (Levina)	bone	cross-hatching/bone group
193	Asterousia-Lendas (Levina)	chlorite	soft stone MMIA/MMIB group
194	Asterousia-Lendas (Levina)	bone	leaves/bone group
195	Asterousia-Lendas (Levina)	steatite, green	soft stone EMII group
196	Asterousia-Lendas (Levina)	chlorite	group with cycladic parallels
197	Asterousia-Lendas (Levina)	chlorite	soft stone EMII group
198	Asterousia-Lendas (Levina)	steatite, black	soft stone EMII group
199	Asterousia-Lendas (Levina)	steatite, brown-green	soft stone EMII group
200	Asterousia-Lendas (Levina)	steatite, yellow	soft stone EMII group
201	Asterousia-Lendas (Levina)	bone	none/imported
202	Asterousia-Lendas (Levina)	chlorite	group with cycladic parallels
203	Asterousia-Lendas (Levina)	chlorite	group with cycladic parallels

Catnum	Provenance	Material	Stylegroup
204	Asterousia-Lendas (Levina)	tholos IIA bone/white paste	white piece group?
205	Asterousia-Lendas (Levina)	tholos IIA bone	leaves/bone group
206	Asterousia-Lendas (Levina)	tholos IIA chlorite	soft stone MMIA/MMIB group
207	Asterousia-Lendas (Levina)	tholos IIA ivory/bone	meander/wavy band group
208	Asterousia-Lendas (Levina)	tholos IIA chlorite	soft stone MMIA/MMIB group
209	Asterousia-Lendas (Levina)	tholos IIA steatite, brown	soft stone EMII group
210	Asterousia-Lendas (Levina)	tholos IIA bone	cross-hatching/bone group
211	Asterousia-Lendas (Levina)	tholos IIA bone	cross-hatching/bone group
212	Asterousia-Lendas (Levina)	tholos IIA chlorite	soft stone EMII group
213	Asterousia-Lendas (Levina)	tholos IIA ivory/bone	cross-hatching/bone group
214	Asterousia-Lendas (Levina)	tholos IIA steatite, black	soft stone MMIA/MMIB group
215	Asterousia-Lendas (Levina)	tholos IIA bone	cross-hatching/bone group
216	Asterousia-Lendas (Levina)	tholos IIA boar's tusk	cross-hatching/bone group
217	Asterousia-Lendas (Levina)	tholos IIA bone	cross-hatching/bone group

Appendix N

Correspondence Analysis

Catalogue of Style groups in Lendas tholoi:

- | | |
|---|----------------------------------|
| 1. Soft Stone EMII Group | 7. Leaves/Bone Group |
| 2. Cross-hatching/Bone Complex | 8. Group of White Pieces |
| 3. Group with Cycladic/Helladic Parallels | 9. Archanes Script Group |
| 4. Spiral group | 10. Soft Stone MMIA/MMIB Complex |
| 5. Leaves/Ivory group | 11. None/Undistinguishable |
| 6. Meander/Wavy Band Group | 12. None/Imported |

Catalogue of Lendas tholoi:

1. Tholos I
2. Tholos II
3. Tholos IIA

TABLE 1

Simple Correspondence Analysis

* NOTE * Fewer components than requested

Analysis of Contingency Table

Axis	Inertia	Proportion	Cumulative	Histogram
1	0.4718	1.0000	1.0000	*****
Total	0.4718			

Row Contributions

ID Name	Qual	Mass	Inert	----Component 1----		Contr
				Coord	Corr	
1 Row1	1.000	0.176	0.139	-0.609	1.000	0.139
2 Row2	1.000	0.088	0.029	0.393	1.000	0.029
3 Row3	1.000	0.029	0.070	1.061	1.000	0.070
4 Row4	1.000	0.088	0.014	-0.275	1.000	0.014
5 Row5	1.000	0.147	0.277	-0.943	1.000	0.277
6 Row6	1.000	0.029	0.070	1.061	1.000	0.070
7 Row7	1.000	0.059	0.111	-0.943	1.000	0.111
8 Row8	1.000	0.382	0.290	0.598	1.000	0.290

Column Contributions

ID Name	Qual	Mass	Inert	----Component 1----		Contr
				Coord	Corr	
1 Column1	1.000	0.471	0.529	0.729	1.000	0.529
2 Column2	1.000	0.529	0.471	-0.648	1.000	0.471

* ERROR * Wrong axes pair specified

TABLE 2

Simple Correspondence Analysis

* NOTE * Fewer components than requested

Analysis of Contingency Table

Axis	Inertia	Proportion	Cumulative	Histogram
1	0.2076	1.0000	1.0000	*****
Total	0.2076			

Row Contributions

ID Name	Qual	Mass	Inert	----Component 1----		
				Coord	Corr	Contr
1 Row1	1.000	0.044	0.000	0.046	1.000	0.000
2 Row2	1.000	0.110	0.014	0.164	1.000	0.014
3 Row3	1.000	0.077	0.006	0.130	1.000	0.006
4 Row4	1.000	0.165	0.249	0.560	1.000	0.249
5 Row5	1.000	0.055	0.203	0.876	1.000	0.203
6 Row6	1.000	0.055	0.043	0.402	1.000	0.043
7 Row7	1.000	0.022	0.043	0.639	1.000	0.043
8 Row8	1.000	0.396	0.330	-0.416	1.000	0.330
9 Row9	1.000	0.033	0.048	-0.548	1.000	0.048
10 Row10	1.000	0.033	0.048	-0.548	1.000	0.048
11 Row11	1.000	0.011	0.016	-0.548	1.000	0.016

Column Contributions

ID Name	Qual	Mass	Inert	----Component 1----		
				Coord	Corr	Contr
1 Column1	1.000	0.231	0.769	0.832	1.000	0.769
2 Column2	1.000	0.769	0.231	-0.250	1.000	0.231

* ERROR * Wrong axes pair specified

GRAPH 1

Symmetric Plot

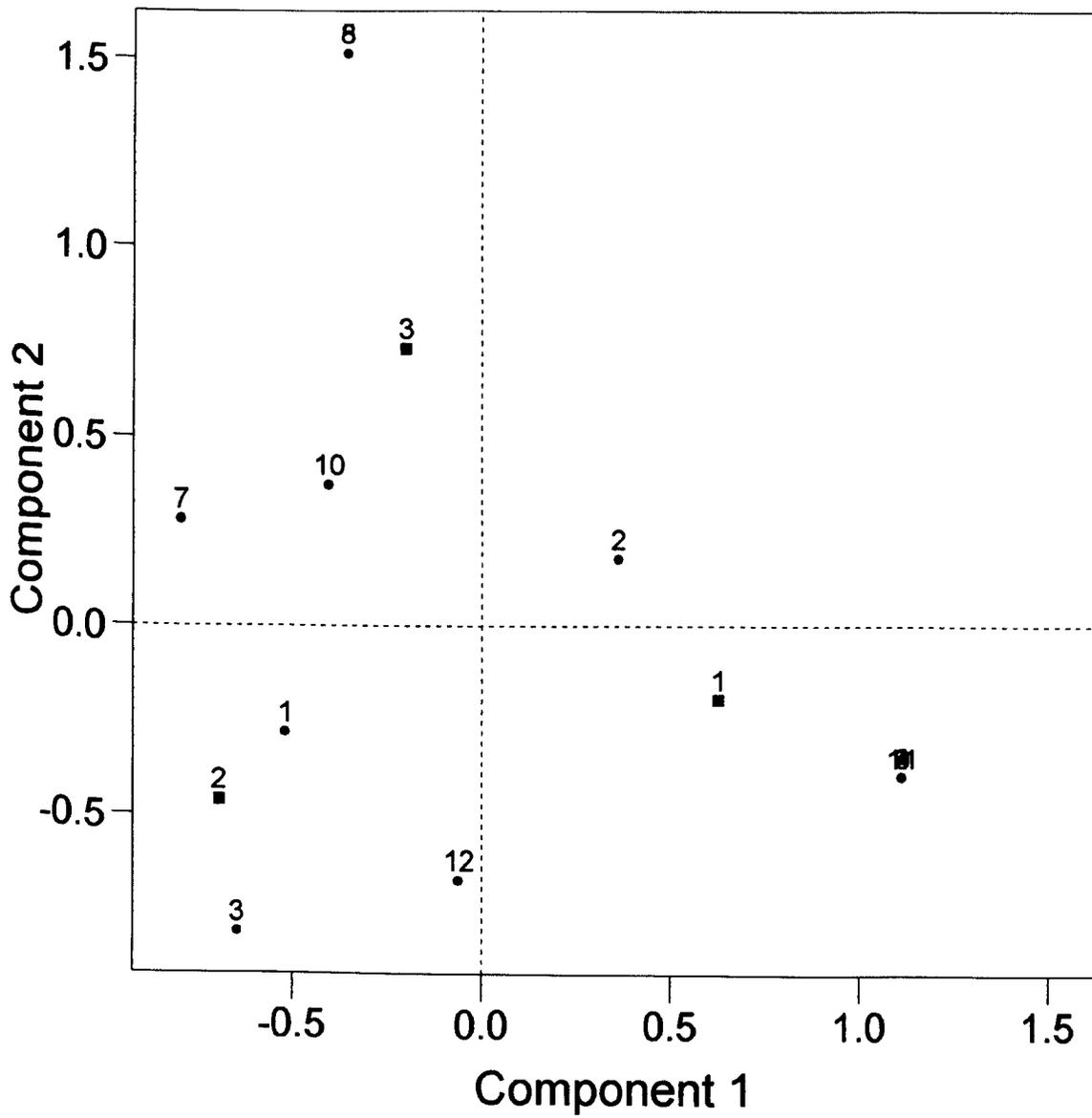


TABLE 3

Simple Correspondence Analysis

Analysis of Contingency Table

Axis	Inertia	Proportion	Cumulative	Histogram
1	0.3164	0.5751	0.5751	*****
2	0.2338	0.4249	1.0000	*****
Total	0.5502			

Row Contributions

ID Name	Qual	Mass	Inert	----Component 1----			----Component 2----		
				Coord	Corr	Contr	Coord	Corr	Contr
1 Row1	1.000	0.187	0.118	-0.518	0.775	0.159	-0.279	0.225	0.062
2 Row2	1.000	0.375	0.112	0.363	0.803	0.156	0.180	0.197	0.052
3 Row3	1.000	0.083	0.163	-0.648	0.389	0.111	-0.812	0.611	0.235
4 Row4	1.000	0.042	0.106	1.115	0.888	0.164	-0.397	0.112	0.028
5 Row5	1.000	0.021	0.092	-0.357	0.053	0.008	1.517	0.947	0.205
6 Row6	1.000	0.021	0.053	1.115	0.888	0.082	-0.397	0.112	0.014
7 Row7	1.000	0.042	0.054	-0.796	0.888	0.083	0.283	0.112	0.014
8 Row8	1.000	0.021	0.092	-0.357	0.053	0.008	1.517	0.947	0.205
9 Row9	1.000	0.021	0.053	1.115	0.888	0.082	-0.397	0.112	0.014
10 Row10	1.000	0.125	0.069	-0.405	0.537	0.065	0.376	0.463	0.075
11 Row11	1.000	0.021	0.053	1.115	0.888	0.082	-0.397	0.112	0.014
12 Row12	1.000	0.042	0.035	-0.060	0.008	0.000	-0.673	0.992	0.081

Column Contributions

ID Name	Qual	Mass	Inert	----Component 1----			----Component 2----		
				Coord	Corr	Contr	Coord	Corr	Contr
1 Column1	1.000	0.417	0.326	0.627	0.914	0.518	-0.192	0.086	0.066
2 Column2	1.000	0.292	0.368	-0.695	0.696	0.445	-0.459	0.304	0.263
3 Column3	1.000	0.292	0.307	-0.201	0.070	0.037	0.733	0.930	0.671

Appendix O

Distribution of style groups in the tholoi and burial buildings of Phourni-
Archanes

Table 1: Tholos E lower level

Table 2: Tholos E upper level

Table 3: Tholos C

Table 4: BB5

Table 5: BB6

Table 6: BB9

Table 7: between BB8 and 9

Table 8: BB18

Table 9: BB19

Table 10: Area of rocks

Table 11: BB7

Table 12: BB16

Table 13: BB3

TABLE 1

Catnum	Provenance	Material	stylegroup
7951	Archanes-Phourni tholos E lower level	steatite, olive green	soft stone EMTI group
7962	Archanes-Phourni tholos E lower level	steatite, light brown	soft stone EMTI group
7973	Archanes-Phourni tholos E lower level	steatite, dark green	soft stone EMTI group
7984	Archanes-Phourni tholos E lower level	schistolith, green	group with cycladic parallels
7995	Archanes-Phourni tholos E lower level	bone/boar's tusk	cross-hatching/bone group
8006	Archanes-Phourni tholos E lower level	bone	spiral group? (early)
8017	Archanes-Phourni tholos E lower level	ivory (hippo)	group with cycladic parallels
8028	Archanes-Phourni tholos E lower level	ivory (hippo)	none/undistinguishable

TABLE 2

Catnum	Provenience	Material	Stylegroup
82399	Archanes-Phourni	boar's tusk	none
84448	Archanes-Phourni	ivory (hippo)	lion-spiral group
894100	Archanes-Phourni	white paste	white piece group
895101	Archanes-Phourni	steatite, dark brown	soft stone MMIA/MMIB group
896102	Archanes-Phourni	white paste	white piece group
897103	Archanes-Phourni	steatite, ash-coloured	soft stone MMIA/MMIB group
898104	Archanes-Phourni	steatite, blue-grey	Archanes script group
899105	Archanes-Phourni	ivory (hippo)	meander/wavy band group (later)
900106	Archanes-Phourni	ivory (hippo)	leaves/bone group
917123	Archanes-Phourni	steatite, dark	later MMII
918124	Archanes-Phourni	meteorite	later MMII
919125	Archanes-Phourni	rock-crystal	later, MMII
920126	Archanes-Phourni	bronze	later MMII

Catnum**Provenance****Material****TABLE 3****Stylgroup**

80816	Archanes-Phourni tholos C	bone	cross-hatching/bone group
80517	Archanes-Phourni tholos C	bone	cross-hatching/bone group
80618	Archanes-Phourni tholos C	bone	cross-hatching/bone group
80710	Archanes-Phourni tholos C	ivory/bone	cross-hatching/bone group
80811	Archanes-Phourni tholos C	ivory (hippo)	cross-hatching/bone group?
82215	Archanes-Phourni tholos C	ivory (hippo)	leaves/ivory group? (early?)
82429	Archanes-Phourni tholos C	bone	leaves/ivory group?
82530	Archanes-Phourni tholos C	ivory (hippo)	lion-spiral group
82631	Archanes-Phourni tholos C	ivory (hippo)	leaves/ivory group

TABLE 4

Catnum	Provenience	Material	Stylegroup
80912	Archanes-Phourni BB5	steatite, green	group with cycladic parallels
81019	Archanes-Phourni BB5	bone	group with cycladic parallels
81120	Archanes-Phourni BB5	bone	cross-hatching/bone group
82732	Archanes-Phourni BB5	ivory (hippo)	lion-spiral group
82833	Archanes-Phourni BB5	ivory (hippo)	lion-spiral group
86468	Archanes-Phourni BB5	bone	Archanes script group?
86569	Archanes-Phourni BB5	lapis lazuli	none/imported?
914120	Archanes-Phourni BB5	lead	later MIII
927133	Archanes-Phourni BB5	clay	none/undistinguishable
928134	Archanes-Phourni BB5	clay	none/undistinguishable
929135	Archanes-Phourni BB5	clay	none/undistinguishable

TABLE 5

Catnum	Provenance	Material	Stylegroup
81213	Archanes-Phourni BB6	steatite, green	group with cycladic parallels
81321	Archanes-Phourni BB6	ivory (hippo)	cross-hatching/bone group?
82934	Archanes-Phourni BB6	ivory (hippo)	lion-spiral group
83035	Archanes-Phourni BB6	ivory (hippo)	spiral group?
83136	Archanes-Phourni BB6	ivory (hippo)	spiral group
83237	Archanes-Phourni BB6	ivory (hippo)	lion-spiral group
83338	Archanes-Phourni BB6	ivory (hippo)	leaves/ivory group
83439	Archanes-Phourni BB6	ivory (hippo)	leaves/ivory group
83574	Archanes-Phourni BB6	ivory (hippo)	leaves/ivory group
83640	Archanes-Phourni BB6	ivory/bone	leaves/ivory group?
85862	Archanes-Phourni BB6	ivory (hippo)/bone	leaves/bone group?
86670	Archanes-Phourni BB6	bone	Archanes script group
86771	Archanes-Phourni BB6	bone	Archanes script group
86872	Archanes-Phourni BB6	bone	Archanes script group
86973	Archanes-Phourni BB6	bone	Archanes script group
87075	Archanes-Phourni BB6	white paste	none/imported
915121	Archanes-Phourni BB6	steatite, black	later Mallia Workshop group

Catnum**Provenance**

81422 Archanes-Phourni BB9
 84145 Archanes-Phourni BB9
 84246 Archanes-Phourni BB9
 84347 Archanes-Phourni BB9
 88186 Archanes-Phourni BB9
 88287 Archanes-Phourni BB9
 88388 Archanes-Phourni BB9
 88489 Archanes-Phourni BB9
 88590 Archanes-Phourni BB9
 88691 Archanes-Phourni BB9
 88792 Archanes-Phourni BB9

Material

ivory (hippo)
 ivory (hippo)
 ivory (hippo)
 ivory (hippo)
 steatite, dark, olive green
 bone
 bone
 ivory (hippo)
 bone
 bone
 bone

Stylegroup

cross-hatching/bone group?
 spiral group?
 leaves/ivory group
 spiral group
 soft stone MMTA/MMIB group
 none
 leaves/bone group
 leaves/bone group
 leaves/bone group
 leaves/bone group
 none/concentric circles group?

Catalogue **Provenience** **Material** **TABLE 7**

Catalogue	Provenience	Material	stylegroup
81523	Archanes-Phourni between BB8 and 9	bone	cross-hatching/bone group
88893	Archanes-Phourni between BB8 and 9	bone	leaves/bone group?
88994	Archanes-Phourni between BB8 and 9	bone	Archanes script group
89095	Archanes-Phourni between BB8 and 9	bone	Archanes script group
89196	Archanes-Phourni between BB8 and 9	ivory (hippo)	spiral group (later)
89297	Archanes-Phourni between BB8 and 9	bone	none/concentric circles group?
89398	Archanes-Phourni between BB8 and 9	ivory (hippo)	Archanes script group

TABLE 8

Catnum	Provenience	Material	Stylegroup
81725	Archanes-Phourni BB18	boar's tusk	cross-hatching/bone group?
84852	Archanes-Phourni BB18	ivory (hippo)	lion-spiral group
84953	Archanes-Phourni BB18	ivory (hippo)	leaves/ivory group
85054	Archanes-Phourni BB18	ivory (hippo)	spiral group?
85155	Archanes-Phourni BB18	ivory (hippo)	meander/wavy band group?
85256	Archanes-Phourni BB18	ivory (hippo)	leaves/ivory group
85357	Archanes-Phourni BB18	ivory (hippo)	leaves/ivory group
905111	Archanes-Phourni BB18	boar's tusk	none
906112	Archanes-Phourni BB18	steatite, dark green	soft stone MMIA/MMIB group
907113	Archanes-Phourni BB18	ivory (hippo)	leaves/bone group
908114	Archanes-Phourni BB18	ivory (hippo)	leaves/bone group
909115	Archanes-Phourni BB18	bone	leaves/bone group
910116	Archanes-Phourni BB18	ivory (hippo)/bone	leaves/bone group
921127	Archanes-Phourni BB18	achat	later MMII
922128	Archanes-Phourni BB18	stone, light brown	later MMII
923129	Archanes-Phourni BB18	clay, red-yellow	lion-spiral group

Catnum	Provenance
85458	Archanes-Phourni BB19
85559	Archanes-Phourni BB19
85660	Archanes-Phourni BB19
85761	Archanes-Phourni BB19

Material	TABLE 9
steatite, grey-green	
ivory (hippo)	
bone	
ivory (hippo)	

stylegroup
spiral group
lion-spiral group
spiral group?
spiral group

Catnum

Provenance

Material

TABLE (O

Stylegroup

81914 Archanes-Phourni area of the rocks
 82027 Archanes-Phourni area of the rocks
 925131 Archanes-Phourni area of the rocks

steatite, green, waterling
 bone/boar's tusk
 clay, red-yellow

soft stone EMII group
 cross-hatching/bone group
 none/undistinguishable

idnum

Provenance

83741 Archanes-Phourni BB7
 83842 Archanes-Phourni BB7
 83943 Archanes-Phourni BB7
 84044 Archanes-Phourni BB7
 85963 Archanes-Phourni BB7
 86064 Archanes-Phourni BB7
 87176 Archanes-Phourni BB7
 87277 Archanes-Phourni BB7
 87378 Archanes-Phourni BB7
 87479 Archanes-Phourni BB7
 87580 Archanes-Phourni BB7
 87681 Archanes-Phourni BB7
 87782 Archanes-Phourni BB7
 87883 Archanes-Phourni BB7
 87984 Archanes-Phourni BB7
 88085 Archanes-Phourni BB7

Material

TABLE 11

ivory (hippo)
 ivory (hippo)
 ivory (hippo)
 ivory (hippo)
 bone
 bone
 steatite, dark
 steatite, olive coloured
 steatite, dark green
 steatite, grey-white
 bone
 bone
 bone
 bone
 white paste
 white paste

stylegroup

lion-spiral group
 spiral group
 lion-spiral group
 spiral group
 none/undistinguishable
 none
 soft stone MMIA/MMTB group
 soft stone MMIA/MMTB group
 soft stone MMIA/MMTB group?
 soft stone MMIA/MMTB group
 none/undistinguishable
 Archanes script group
 none/undistinguishable
 leaves/bone group?
 white piece group
 none/imported

Material

TABLE 12

Stylegroup

Number	Provenance	Material	Stylegroup
84549	Archanes-Phourni BB16	ivory (hippo)	leaves/ivory group
84650	Archanes-Phourni BB16	ivory (hippo)	lion-spiral group
84751	Archanes-Phourni BB16	ivory (hippo)	lion-spiral group
901107	Archanes-Phourni BB16	steatite, light green	soft stone MMTA/MMTB group
902108	Archanes-Phourni BB16	white paste	white piece group
903109	Archanes-Phourni BB16	ivory (hippo)	none/concentric circles group?
904110	Archanes-Phourni BB16	steatite, olive coloured	soft stone MMTA/MMTB group

Catnum	Provenance
86165	Archanes-Phourni BB3
86266	Archanes-Phourni BB3
86367	Archanes-Phourni BB3

Material
ivory/bone
boar's tusk
ivory (hippo)/bone

stylegroup
Archanes script group
Archanes script group
leaves/bone group

Appendix P

Correspondence Analysis

Catalogue of Style groups from Archanes-Phourni:

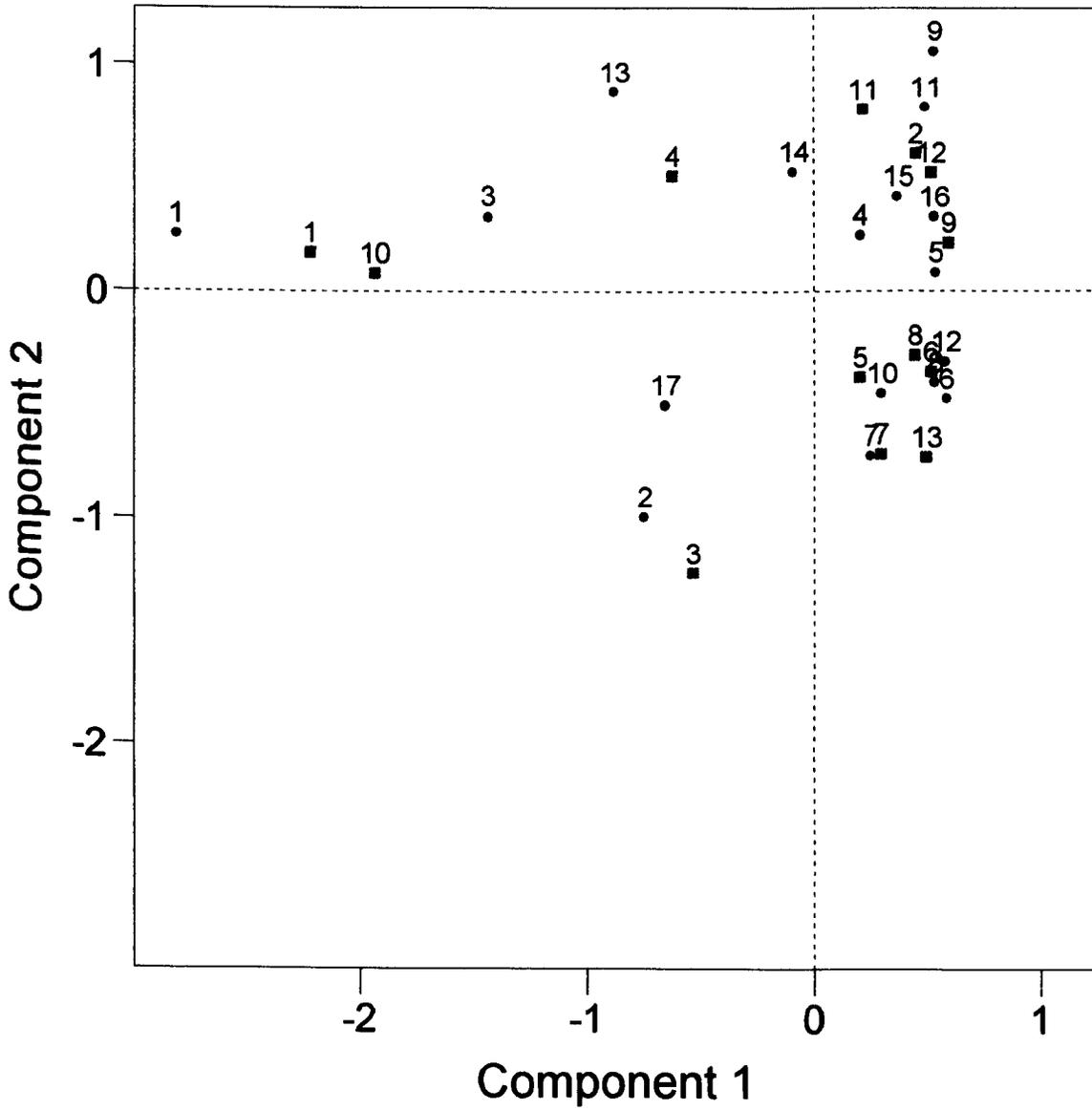
- | | |
|---|--------------------------------------|
| 1. Soft stone EMII Group | 10. Archanes Script Group |
| 2. Cross-hatching/Bone Complex | 11. Soft Stone MMIA/MMIB Complex |
| 3. Group with Cycladic/Helladic parallels | 12. None/Concentric Circles Group |
| 4. Lion/Spiral Group | 13. None/Undistinguishable |
| 5. Spiral Group | 14. None/Imported |
| 6. Meander/Wavy Band Group | 15. None/Later |
| 7. Leaves/Ivory Group | 16. None |
| 8. Leaves/Bone Group | 17. later pieces of the above groups |
| 9. Group of white Pieces | |

Catalogue of tholoi and burial buildings in Phourni-Archanes:

- | | |
|-------------------------------------|------------------------|
| 1. Tholos E, lower level | 8. Burial Building 18 |
| 2. Tholos E, upper level | 9. Burial Building 19 |
| 3. Tholos C | 10. Area of the Rocks |
| 4. Burial Building 5 | 11. Burial Building 7 |
| 5. Burial Building 6 | 12. Burial Building 16 |
| 6. Burial Building 9 | 13. Burial Building 3 |
| 7. Between Burial Buildings 8 and 9 | |

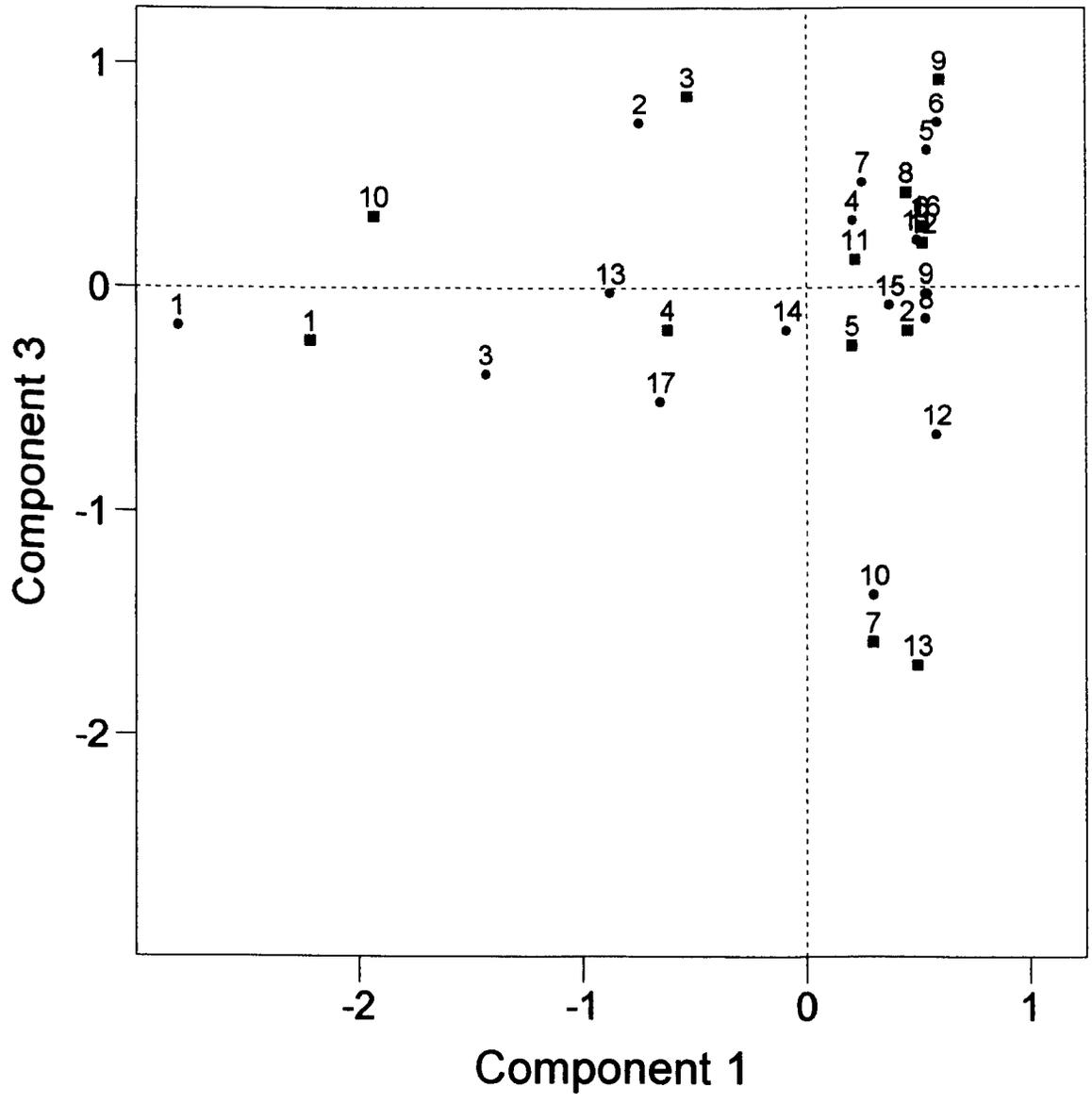
GRAPH 1

Symmetric Plot



GRAPH 2

Symmetric Plot



GRAPH 3

Symmetric Plot

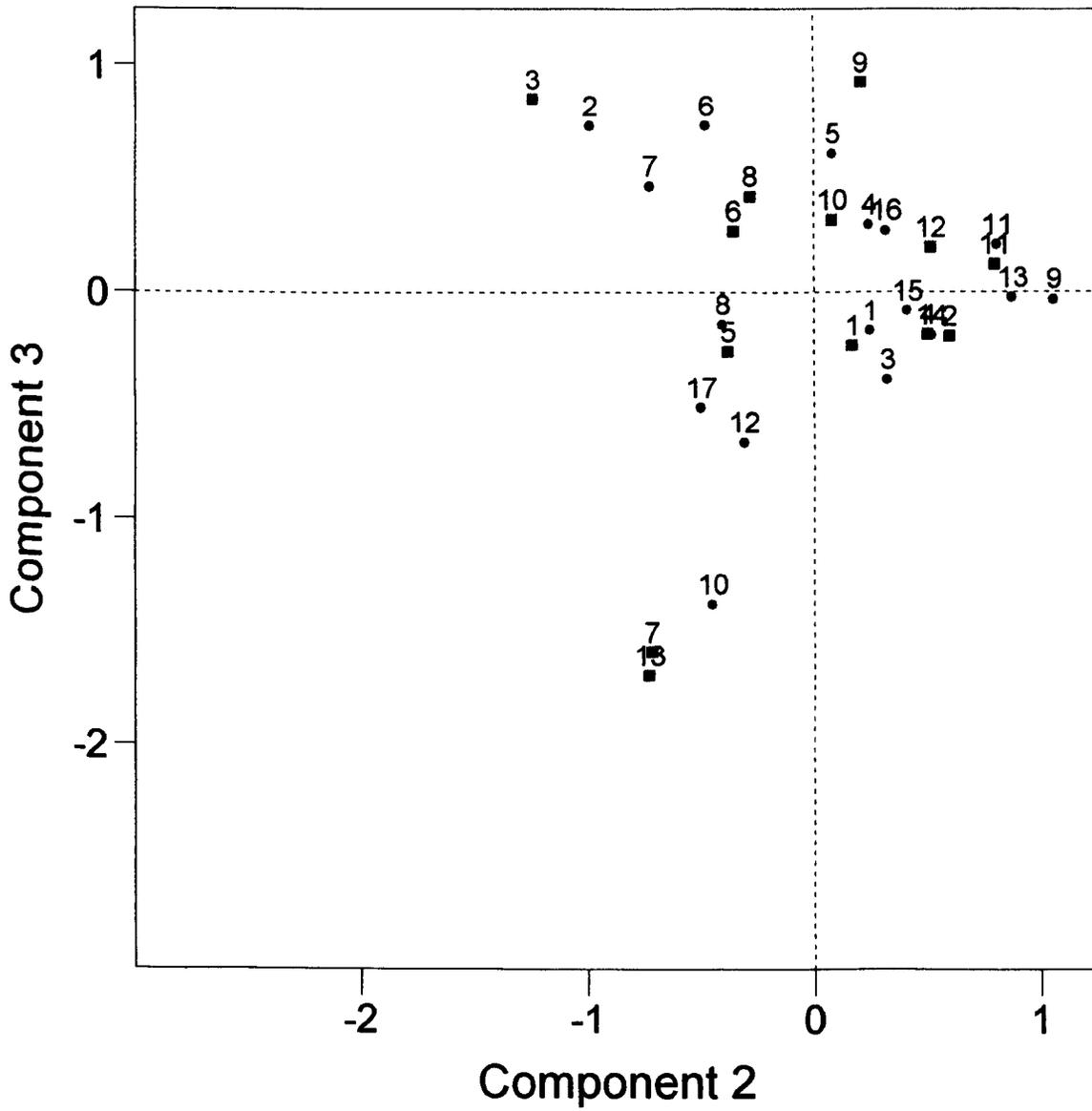


TABLE 1

Simple Correspondence Analysis

Analysis of Contingency Table

Axis	Inertia	Proportion	Cumulative	Histogram
1	0.5842	0.2515	0.2515	*****
2	0.3525	0.1518	0.4033	*****
3	0.3254	0.1401	0.5434	*****
4	0.2899	0.1248	0.6682	*****
5	0.2200	0.0947	0.7629	*****
6	0.1785	0.0768	0.8398	*****
7	0.1419	0.0611	0.9009	*****
8	0.0975	0.0420	0.9428	*****
9	0.0614	0.0264	0.9693	***
10	0.0359	0.0155	0.9847	*
11	0.0255	0.0110	0.9957	*
12	0.0100	0.0043	1.0000	
Total	2.3228			

Row Contributions

ID Name	Qual	Mass	Inert	Coord	Corr	Contr	Coord	Corr	Contr
1 Row1	0.775	0.032	0.143	-2.810	0.767	0.436	0.253	0.006	0.006
2 Row2	0.785	0.089	0.100	-0.744	0.211	0.084	-0.986	0.370	0.245
3 Row3	0.646	0.040	0.062	-1.434	0.575	0.142	0.331	0.031	0.013
4 Row4	0.351	0.105	0.025	0.209	0.080	0.008	0.249	0.113	0.018
5 Row5	0.229	0.081	0.101	0.541	0.100	0.040	0.085	0.002	0.002
6 Row6	0.164	0.008	0.023	0.589	0.051	0.005	-0.472	0.033	0.005
7 Row7	0.670	0.081	0.041	0.254	0.054	0.009	-0.721	0.435	0.119
8 Row8	0.424	0.113	0.054	0.539	0.262	0.056	-0.400	0.144	0.051
9 Row9	0.480	0.032	0.041	0.540	0.098	0.016	1.065	0.381	0.104
10 Row10	0.890	0.097	0.102	0.302	0.037	0.015	-0.448	0.082	0.055
11 Row11	0.626	0.081	0.053	0.498	0.163	0.034	0.813	0.434	0.151
12 Row12	0.191	0.024	0.047	0.585	0.076	0.014	-0.308	0.021	0.006
13 Row13	0.603	0.065	0.071	-0.876	0.299	0.085	0.881	0.303	0.142
14 Row14	0.165	0.024	0.020	-0.086	0.004	0.000	0.524	0.143	0.019
15 Row15	0.149	0.065	0.060	0.376	0.066	0.016	0.418	0.081	0.032
16 Row16	0.369	0.032	0.018	0.538	0.228	0.016	0.326	0.084	0.010
17 Row17	0.342	0.032	0.038	-0.653	0.157	0.024	-0.496	0.090	0.023

ID Name	Coord	Corr	Contr
1 Row1	-0.167	0.003	0.003
2 Row2	0.731	0.204	0.146
3 Row3	-0.382	0.041	0.018
4 Row4	0.294	0.158	0.028
5 Row5	0.608	0.127	0.092
6 Row6	0.733	0.080	0.013
7 Row7	0.465	0.181	0.054
8 Row8	-0.139	0.017	0.007
9 Row9	-0.028	0.000	0.000
10 Row10	-1.374	0.771	0.561
11 Row11	0.208	0.028	0.011
12 Row12	-0.654	0.095	0.032
13 Row13	-0.022	0.000	0.000
14 Row14	-0.186	0.018	0.003
15 Row15	-0.081	0.003	0.001
16 Row16	0.270	0.057	0.007
17 Row17	-0.506	0.094	0.025

Column Contributions

ID Name	Qual	Mass	Inert	Coord	Corr	Contr	Coord	Corr	Contr
1 Column1	0.862	0.065	0.161	-2.220	0.848	0.544	0.172	0.005	0.005
2 Column2	0.299	0.105	0.092	0.454	0.102	0.037	0.603	0.179	0.108
3 Column3	0.708	0.073	0.112	-0.532	0.079	0.035	-1.239	0.427	0.316
4 Column4	0.350	0.089	0.074	-0.622	0.200	0.059	0.507	0.133	0.065
5 Column5	0.353	0.137	0.042	0.205	0.059	0.010	-0.376	0.201	0.055
6 Column6	0.316	0.089	0.056	0.520	0.183	0.041	-0.353	0.084	0.031
7 Column7	0.810	0.048	0.080	0.300	0.023	0.007	-0.715	0.133	0.070
8 Column8	0.405	0.129	0.063	0.451	0.180	0.045	-0.280	0.070	0.029

9	Column9	0.193	0.032	0.091	0.600	0.055	0.020	0.212	0.007	0.004
10	Column10	0.709	0.024	0.056	-1.932	0.689	0.155	0.083	0.001	0.000
11	Column11	0.621	0.129	0.063	0.220	0.043	0.011	0.803	0.565	0.236
12	Column12	0.231	0.056	0.061	0.522	0.108	0.026	0.520	0.107	0.043
13	Column13	0.791	0.024	0.048	0.498	0.054	0.010	-0.727	0.115	0.036

----Component 3----

ID	Name	Coord	Corr	Contr
1	Column1	-0.233	0.009	0.011
2	Column2	-0.191	0.018	0.012
3	Column3	0.852	0.202	0.162
4	Column4	-0.183	0.017	0.009
5	Column5	-0.257	0.093	0.028
6	Column6	0.268	0.049	0.020
7	Column7	-1.583	0.653	0.373
8	Column8	0.418	0.155	0.069
9	Column9	0.928	0.131	0.085
10	Column10	0.317	0.019	0.007
11	Column11	0.122	0.013	0.006
12	Column12	0.197	0.015	0.007
13	Column13	-1.687	0.621	0.211

Appendix Q

Funerary Rituals and Religious Activities in the Pre-Palatial

Sealstones and Funerary Rituals

Apart from seals and amulets other items with possible religious significance are figurines, anthropomorphic and zoomorphic vessels, stone vessels, some clay vessels, and in slightly later times double axes and horns of consecration. All these can be manifestations of an every day religion, and may also have a place in communal funerary ritual and belief. Rituals seem to have taken place inside and outside the tholoi during the funerals. Small fires in bowls, torches, libations and meat, fruit, or bread left in the tomb, are possibly part of the ritual inside. Outside the tholos, in the antechamber, small numbers of people participated in toasting rituals. When toasts had been drunk, the cups were placed on the ground in a uniform position. At the time of burial another ritual must have been performed, in the room in front of the antechamber, with depositions of votives on altars and the pouring of libations. Probably few people participated in the inner ceremony (because of lack of space) and they could have been the religious authorities or village elders or more possibly the close relatives of the dead, with other members of the population outside. The frequent construction of outer chambers is also suggestive of post-funerary rites with votive offerings and secondary burials (Branigan 1970b: 92-93).

Furthermore many cemeteries had bounded courtyard areas, often with a specially laid pavement or surfacing. Boundary walls and areas of paving are found at Platanos, Koumasa, Kamilari, Aghia Kyriaki, Apesokari

and Moni Odhigitrias. At Platanos the paving was found south of the boundary wall and immediately in front of the rectangular chambers of tholos B. Exactly how these enclosed and surfaced areas were used is not certain but two suggestions may be made. First that offerings and perhaps libations were made in the open air at these sites, for there are altar-like structures at Apesokari, Aghia Kyriaki and elsewhere (Branigan 1993: 129). Vessels in the shape of "goddesses", bulls, birds, jugs with humans clinging to the necks, were found at Koumasa testifying to public rituals of this sort (Marinatos 1993: 16), while some Pyrgos Ware chalices that came to light at Aghia Photia, in the area in front of the tombs, could also have been used for ritual purposes (libations), according to Davaras (Davaras 1971: 394). The ritual use of the EMI Pyrgos chalices is also accepted by Haggis, who considers them an "exotic", prestige good for the EMI period (Haggis 1997: 297, 298). Additionally, they are so large that they appear to be "communal" drinking vessels.

The second purpose of the pavements and surfaced areas could be dancing. A clay model from Kamilari, with four figures in circle with arms linked shoulder to shoulder, on a low wall around, seems to represent exactly this ritual dance. Branigan (1993: 133) suggests that these could be fertility rituals, to bring fertility to the soil or the people and that there could be an association with ritual dances performed in the central and west courts of the first palaces. Marinatos (1993: 22) suggests another explanation for the Kamilari model: treading on grapes to produce wine used for pouring and libations. That such an occasion should be linked with the dead "can be explained by principles similar to those delineated above: vegetation is

juxtaposed to death, merrymaking to grief and desolation” (Marinatos 1993: 22).

There is no evidence whether a kind of elite took part in these rituals or organized them. But this is certainly a first step towards communal ritual. Death and the rituals associated with it, are of importance and significance both to the living population as a whole and to specific parts of it, the family, the kin-group, the village. “The death of an individual temporarily damages the social fabric of the community as well as that of the family and kin-group. The funerary process is a means of repairing that damage, and of restating the communality and the stability of the society” (Branigan 1993: 119).

Sealstones were probably related to these funerary rituals and beliefs. The vast majority were found in tombs, accompanying their owners, along with other personal belongings. They could be part of their identity, means to identify their status and position in society, something they would need in the “after” life. This would mean a belief in the existence of the soul after the death of the body. Sealstones in the shape of birds could be important in this respect, maybe representing the soul flying away from the body (Marinatos 1993: 29). Of course the whole practice could simply be explained as a way to prevent the souls of the dead from coming back to haunt their houses. The fear of the dead could have made their living relatives put their personal belongings in the tomb, so they did not come back for them (Branigan 1993: 75). Whichever the explanation, seals seem to have played a role in the funerary ritual. But is communal religion visible only in funerary rites?

Communal religion

Discussion about religion in pre-palatial Crete has concentrated on funerary practices, as in this field there is enough evidence available. On the

contrary communal religion has been considered non-existent in these early stages. The purpose of this section is to examine if the above statement is correct and if there is any evidence of communal religion in pre-palatial Crete. Also, to examine if sealstones played any role in this respect.

Caves have been used as cult places in Crete from the Neolithic, along with being used as houses and cemeteries. This according to Dietrich (1974) could be a practice imported from Anatolia. "...the Anatolian cult, which in all likelihood had once been practiced in the caves of the Taurus Mountains, had some features in common with what we know of Cretan practice" (Dietrich 1974: 108). Caves have been studied by Watrous (1996) and Tomkins (1996), as sanctuary sites. However, no signs of common rituals and beliefs have been identified in the pre-palatial period. Although in a number of these caves early Minoan material was found (Tomkins 1996: 65, 66, 67), none of this material is considered to be the result of ritual, but represents seasonal or daily occupation, according to both Tomkins (1996: 25) and Watrous (1996: 57, 58, 75).

Therefore, it has been accepted up to date, that the first ritual signs appear with the peak sanctuaries, in MMIA, connected with the foundation of the palaces and the newly-formed central authority. Peak sanctuaries have been a subject of study by many scholars (Peatfield 1983; 1987; 1992; Karetsou 1981; 1984; Rutkowski 1972; 1988; 1991; Nowicki 1994; Rutkowski and Nowicki 1996; Watrous 1995; 1996), concerning their topography, the rituals taking place there, architecture and study of artifacts like figurines. Other researchers, like Cherry (1978; 1986) argued for a relationship between the appearance of the palaces and of the peak sanctuaries, with the latter being a means of consolidating communal authority.

Peak sanctuaries were situated on high ground, with closed rooms and a temenos around, and figurines of humans and animals and tall cylindrical vessels as the main votive items found in them. The frequent traces of fire (ashes) and large number of figurines suggest that the votives were thrown perhaps into a fire as part of the ritual. The uniformity in date, situation, design and use demonstrates the emergence of communal religion (Branigan 1969a: 1-22). The multiplicity of figurines of cattle, sheep and goats suggests that the sanctuaries were to relieve the fears of the shepherds and the owners of cattle (Rutkowski 1972).

The differences in the distribution of peak sanctuaries between East and Central Crete (larger number in East Crete, fewer and more centralized in Central Crete) are due to topographical and political reasons. In East Crete with its fragmented and mountainous landscape, independent small communities were the norm, while in Central Crete the territories involved were larger, for geographical and political reasons, with large centers like Knossos and Phaistos (Nowicki 1994; Watrous 1996: 75-76).

As has already been said peak sanctuaries are generally accepted to be dated to MMIA onwards (Watrous 1995: 394). However, some scholars have suggested that some were founded earlier. Branigan (1969b: 35-38) was the first in this direction, followed by Faure (1972: 402) and Warren (1978: 144), but these views were not generally accepted. Peatfield, though, based on his excavations at Atsipades, concluded that peak sanctuaries were in use at least at EMIII-MMI. EMII pottery has also been reported at Iuktas (Peatfield 1992: 71), and at Atsipades two complete Neolithic cups were deposited, while a third peak sanctuary, the one of Petsofas, was dated to EMIII by both Branigan (1970: 103) and Warren, based on the painted

patterns of some female figurines, characteristic of EMIII pottery, and on the type of daggers carried by the male figures, which are of a type used in EMIII (Branigan 1994: 281). As these are ritual and not daily life findings, it is acceptable, in the author's opinion, to assume that some peak sanctuaries were used for ritual purposes during the EM period, at least in Central Crete, and this could also be true for all or some of the caves mentioned above that presented only traces of daily life occupation. Could this be indicative of political organization, in the same way as it is assumed for the proto-palatial period (see above)? Taking into account the general context in the pre-palatial period (see chapters 6, 7, 8), this seems at least possible.

At the same time Branigan (1994) identified several other sites of ritual significance, which he called Open-Air shrines. Five of them were located in the Aghiofarango valley during the survey of this area, and three more are mentioned by Branigan in Tartari (east of the Aghiofarango), Khalepa (west of Mesara) and Myrtos Fournou Korifi. The sites in the Aghiofarango were on prominent hill tops, some with traces of platforms, walls, or flights of steps and pottery sherds from EM, MM and LM (Blackman and Branigan 1977: 41-43, 44, 59, 61, 63). Tartari, also on a little knoll, produced EM and MM pottery and fragments of pithoi (Hood et. al. 1964: 91-92). In 1896 Evans recorded the purchase of a steatite libation vessel from a knoll called Tartari, strengthening this association (Evans 1921: 630). Khalepa was also a rocky knoll from which EM and MM sherds were recovered together with a stone pounder (Hood et. al. 1964: 78). Finally at Myrtos Fournou Korifi an arc of walling was built over the destruction of the EMII settlement, open to the east. Inside it was a low stone platform, fronted by a bench or step, and an area of white earth flooring (Warren 1972a: 92). The interpretations of the structure

as dwelling, store, shelter or tomb can be rejected because of its position, shape and open form. Therefore, according to Branigan (1994: 282) the most possible explanation is that of an Open-Air sanctuary or shrine, an idea that is accepted by Watrous, as in these hill-top shrines pebbles seem to have been used for the rituals (Watrous 1995: 393-394), as it is the case in peak sanctuaries (Nowicki 1994).

All these sites have been found on small hills and knolls which are locally prominent by reason of elevation, shape and/or colour, they are unsuitable for domestic occupation and do not reveal evidence of craft or burial activities. EM pottery along with pithoi, querns and heavy stone tools occur in nearly all the sites, along with one or more other features: prominent rock formations, libation holes, enclosure walls, built steps, a platform and bench/step or semi-circular platforms with remains of pots (Branigan 1994: 286). It is suggested that these shrines were each related to a kin group plot of land (Blackman and Branigan 1977: 72; Watrous 1995: 394), or related specifically to arable land, in contrast to the pastoral significance of the peak sanctuaries (Bintliff 1977: 82). The items found in them could be associated with the processing and storage of crops, and some kind of ritual concerned with these products could have taken place in these locations.

Another possible sign of organized religion in the pre-palatial period should be mentioned. A large number of large communal vessels, highly decorated, were discovered in the EMI palace well at Knossos (Hood 1990a: 369-370). The large pedestal bowls, jugs and basins were broken and deposited down the well and could be associated with rituals, maybe concerning eating and drinking. Equally Day and Wilson have suggested that there are other deposits at Knossos, mainly consisting of cups and smaller

bowls which may represent communal drinking/feasting. Hamilakis (1995) has talked about the ritual significance of eating and drinking in the later palatial eras (and this could also be true for the pre-palatial period, based on this discovery). A similar deposit from Aghia Triadha, dominated by ring-based two handled tankards, black burnished, could also be associated with rituals (libations?) and as Day and Wilson believe it is safe to assume a ritual character for them.

One can conclude from all these that the evidence for communal religion in pre-palatial Crete is not as scarce as it is generally believed. The use of Open-Air shrines for agricultural rituals, the first signs of the use of peak sanctuaries for pastoral rituals, and settlement rituals associated with libations and drinking show that funerary rituals and cult of the dead were not the only organized religious activities in this period.

Whether sealstones played any role in these activities is something that can not be answered with the evidence we have until now. It is possible that particular materials, shapes (e.g. anthropomorphic or zoomorphic) or motifs had some religious connotations. A large number of seals with representations of leaves, branches or plants from many sites in Crete, and particularly from Archanes-Phourni (Cat. Nr. 15, 24, 30, 31, 32, 35, 36, 37, 40, 41, 44, 48, 51, 55, 59, 60, 63, 64, 67, 68, 69, 72, 73, 85, 89, 91, 95, 97, 108, 113, 116, 119) and an example from Phourni again with the representation of a wheat? seed (Cat. Nr 56), could have been linked with agricultural rituals of a kind. Also motifs like fish (Cat. Nr. 31, 54, 87) could have been associated with rituals about fishing, and various quadrupeds (horse?, wild goats, lions, unrecognizable ones, e.g. Cat. Nr. 33, 34, 35, 43) could have something to do with pastoral rituals (for example concerning the

safety of domestic animals or wild ones used for food, from carnivorous ones, or trying the help of the deity for the hunting of animals). Finally motifs like snakes and scorpions (Cat. Nr. 33, 34, 45), could also have religious connotations, connected with the Snake or Household Goddess (epiphanies?). Davaras believes that we must talk about a chthonic divinity and not a household one (Davaras 1992: 31-37), associated with mysteries and an element of fertility. Whether this could be related to the "fertility dances" on the cemetery pavements of Mesara is a matter that needs further investigation. Double-axes, bulls and horns of consecration, as well as bird models were probably associated with the Snake Goddess, and appear in Crete from EMI. The Snake Goddess appeared at least from the end of the pre-palatial era, associated with older symbols, showing a continuation of religion in the later MM and LM periods (Branigan 1988: 108-113).

Considering the increasing evidence of rituals and religion within the general context of exchanges, economic organization, manufacture and technology (see Chapters 6, 7, 8), along with the clear evidence of funerary rituals and the amuletic use of seals and pendants, it seems possible that communal religion was exercised in the pre-palatial period. Pre-palatial populations may have been more active ritually than we thought until recently, not only in the sphere of personal every day religion but also in communal rituals. It is also possible that these rituals were organized by a group of people with such responsibilities, or with a prestigious position in the society. We can not talk about priesthood and temples in the example of Egypt or Mesopotamia, as the evidence is of a much simpler organization. But social hierarchy and inequality must have been reflected in religious activities. Elites

may have exercised their authority and gained prestige by taking part in communal rituals, as a way to retain and safeguard their status and power.

Bibliography

1. Bintliff J., 1977, Culture, Religion and Economics, in Blackman and Branigan, *BSA* 72, 80-83.
2. Blackman D.J. and Branigan K., 1977, An Archaeological Survey of the lower catchment of the Ayiofarango valley, *BSA* 72, 13-84.
3. Branigan K., 1969a, The Earliest Minoan Scripts-The Prepalatial Background, *Kadmos* 8, 1-22.
4. Branigan K., 1969b, The Genesis of the Household Goddess, *SMEA* 8, 28-38.
5. Branigan K., 1970b, *The Tombs of Mesara*, London.
6. Branigan K., 1994, Open-Air Shrines in Pre-palatial Crete, *Λοίβη, Εἰς Μνήμην Ἀνδρέα Καλοκαιρινού*, Herakleion, 279-290.
7. Cherry J., 1978, Generalisation and the archaeology of the state, in D. Green et al. (eds.), *Social Organisation and Settlement* (BAR S47), Oxford, 411-437.
8. Cherry J., 1986, Politics and palaces: some problems in Minoan State formation, in C. Renfrew and J. Cherry (eds.), *Peer Polity Interaction and Socio-Political Change*, Cambridge, 19-46.
9. Davaras K., 1971, Πρωτομινωικό νεκροταφείο Αγίας Φωτιάς Σητείας, *AAA* 4, 392-397.
10. Davaras, K., 1992, Minoan Civilization, in L. Marangou (ed.), *Minoan and Greek Civilization from the Mitsotakis Collection*, Athens, 31-37.
11. Dietrich B. C., 1974, *The Origins of Greek Religion*, Berlin.
12. Evans A. J., 1921, *The Palace of Minos*, I, London.

13. Faure P., 1972, Cultes populaires dans la Crete antique, *BCH* 96, 389-426.
14. Haggis D. C., 1997, The Typology of the Early Minoan I Chalice and the Cultural Implications of Form and Style in Early Bronze Age Ceramics, in R. Laffineur and P. P. Betancourt (eds.), *TEXNH, Craftsmen, Craftswomen and Craftsmanship in the Aegean Bronze Age*, Proceedings of the 6th International Aegean Conference, Philadelphia 1996, Aegaeum series, Liege, 291-299.
15. Hamilakis I., 1995, *Strategies for Survival and Strategies for Domination*, unpublished Ph.D. dissertation, University of Sheffield.
16. Hood M. S. F., 1990a, Autochthons or Settlers? Evidence for Immigration at the Beginning of the Early Bronze Age in Crete, *Πεπραγμένα του ΣΤ' Διεθνούς Κρητολογικού Συνεδρίου*, Chania, 367-375.
17. Hood S., Warren P. and Cadogan G., 1964, Travels in Crete 1962, *BSA* 59, 50-99.
18. Karetsou A., 1981, The peak sanctuary of Mt Iuktas, in R. Hagg and N. Marinatos (eds.), *Sanctuaries and Cult Places in the Aegean Bronze Age*, Stockholm, 137-153.
19. Karetsou A., 1984, Ieron Koryphis Ioukta, *Ergon*, 111-115.
20. Marinatos N., 1993, *Minoan Religion: ritual, image and symbol*, Columbia.
21. Nowicki K., 1994, Some Remarks on the Pre- and Protopalatial Peak sanctuaries in Crete, *Aegean Archaeology* 1, 31-48.
22. Peatfield A., 1983, The topography of Minoan peak sanctuaries, *BSA* 78, 273-279.
23. Peatfield A., 1987, Palace and Peak, in R. Hagg and N. Marinatos (eds.), *The Function of the Minoan Palaces*, Stockholm, 89-93.

24. Peatfield A., 1992, Rural ritual in Bronze Age Crete: The peak sanctuary at Atsipades, *Cambridge Archaeological Journal* 2 (1), 59-87.
25. Rutkowski B., 1972, *Cult places in the Aegean World*, Warsaw.
26. Rutkowski B., 1988, Minoan Peak Sanctuaries: topography and architecture, *Aegaeum* 2, Liege, 71-99.
27. Rutkowski B., 1991, *Petsofas: A Cretan Peak Sanctuary*, Warsaw.
28. Rutkowski B. and Nowicki K, 1996, *The Psychro Cave and Other Sacred Grottoes in Crete*, Warsaw.
29. Tomkins P., 1996, *Minoan Cave Cult: Sanctity and Society*, unpublished MA dissertation submitted at the University College London.
30. Warren P., 1972a, *Myrtos. An Early Bronze Age Settlement in Crete*, London.
31. Warren P., 1978, The beginnings of Minoan Religion, *Antichita Cretesi* I, 137-147.
32. Watrous L.V., 1995, Some Observations on Minoan Peak Sanctuaries, in R. Laffineur and W.D. Niemeier, *Politeia. Society and State in the Aegean Bronze Age*, Proceedings of the 5th International Aegean Conference, *Aegaeum* 12, Liege, 393-403.
33. Watrous L. V., 1996, *The Cave Sanctuary of Zeus at Psychro. A Study of Extra-Urban Sanctuaries in Minoan and Early Iron Age Crete*, *Aegaeum* 15, Liege.