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Bom Santo Cave (Lisbon) and the Middle Neolithic Societies of Southern Portugal

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5.3. Polished stone tools

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5.3.1. Introduction

The first mention of polished stone tools from Bom Santo Cave is due to K. Lillios (2000), who has included this assemblage in a regional study alongside artefacts from other Neolithic and Chalcolithic sites in Estremadura. However, in this chapter we will not use the data published by this author given the inaccuracy according to which the petrography of most artefacts from Bom Santo was determined.

This chapter aims to provide a techno-typological description of the 21 polished stone tools recovered at the site—including their chronologic and cultural integration through comparisons with other dated contexts—and to point to probable geologic areas of acquisition of the raw materials used to produce them.

Below there is an inventory and brief description of the studied artefacts according to their room of provenance. Excavation units—and quadrant (NE, SE, SW and NW) whenever available—are also listed. It should be noted that the two artefacts from Room C are surface collections; according to brief notes written in the associated tags, both were recovered in a niche in the south-east corner of the room.

Room A

- Flat adze, almost completely polished, with intact edge (unused?). Length: 12.3 cm; width: 4.9 cm; thickness: 1.9 cm; weight: 216 g. Raw material: volcanic-sedimentary rock. Provenance: D2.NW. Fig. 5.3.1, no. 1.
- Flat adze, almost completely polished, with intact edge (unused?), with scars of previous knapping of the blank. Length: 11.9 cm; width: 4.2 cm; thickness: 1.8 cm; weight: 136 g. Raw material: weathered (whitish surfaces) volcanic-sedimentary rock. Provenance: D2.SW. Fig. 5.3.1, no. 2.
- Wedge-like adze, completely polished, with intact edge (unused?). Length: 7.8 cm; width: 3.0 cm; thickness: 1.1 cm; weight: 45 g. Raw material: volcanic-sedimentary rock. Provenance: D1.NW. Fig. 5.3.1, no. 3.
- Flat adze, almost completely polished, with intact edge (unused?). Length: 6.4 cm; width: 3.6 cm; thickness: 1.5 cm; weight: 65 g. Raw material: volcanic-sedimentary rock. Provenance: D4.SW. Fig. 5.3.1, no. 4.
- Flat adze, polished in the area around the edge but irregularly polished in the proximal third where scars of its previous knapping are still visible; intact edge (unused?). Length: 11.3 cm; width: 4.9 cm; thickness: 2.0 cm; weight: 173 g. Raw material: amphibolite. Provenance: D3. Fig. 5.3.1, no. 5.
- Flat adze, completely polished, with intact edge (unused?). Length: 9.2 cm; width: 4.2 cm; thickness: 1.6 cm; weight: 109 g. Raw material: volcanic-sedimentary rock. It shows weathering of the polished thin skin and discoloured (whitish) surfaces. Provenance: D1.SW. Fig. 5.3.1, no. 6.
- Flat adze, almost completely polished (there are a few knapping scars), with intact edge (unused?). Length: 6.9 cm; width: 3.9 cm; thickness: 1.4 cm; weight: 59 g. Raw material: volcanic-sedimentary rock. Provenance: D3. Fig. 5.3.1, no. 7.
- Axe with quadrangular cross-section, almost completely polished, with intact edge (unused?). Length: 10.2 cm; width: 4.4 cm; thickness: 3.7 cm; weight: 314 g. Raw material: amphibolite. Provenance: D2.SW. Fig. 5.3.2, no. 1.
- Axe with quadrangular cross-section, almost completely polished, with intact edge (unused?). Length: 9.7 cm;

width: 5.0 cm; thickness: 3.7 cm; weight: 304 g. Raw material: amphibolite. Provenance: E2.SE. Fig. 5.3.2, no. 2.

- Axe with rectangular cross-section, with polishing restricted to its larger surfaces; intact edge (unused?). Length: 9.7 cm; width: 3.2 cm; thickness: 3.2 cm; weight: 175 g. Raw material: amphibolite. Provenance: D1.NE. Fig. 5.3.2, no. 3.

Room B

- Adze, completely polished, with intact edge (unused?). Length: 20.7 cm; width: 5.4 cm; thickness: 1.4 cm; weight: 252 g. Raw material: volcanic-sedimentary rock. Provenance: B4.NW. Fig. 5.3.3, no. 1.
- Adze, almost completely polished, with intact edge (unused?). One of the surfaces is completely covered with yellowish lime concretions. Length: 12.3 cm; width: 1.6 cm; thickness: 1.6 cm; weight: 166 g. Raw material: volcanic-sedimentary rock. Provenance: B4. Fig. 5.3.3, no. 2.
- Flat adze, completely polished but scars of its previous knapping are still visible; intact edge (unused?). Length: 10.7 cm; width: 4.5 cm; thickness: 1.8 cm; weight: 126 g. Raw material: dark-coloured mica schist with surface exfoliation (due to weathering?). Provenance: C2. Fig. 5.3.3, no. 3.
- Flat adze, completely polished but with extensive scars of its previous knapping in both faces; intact edge (unused?). Length: 6.3 cm; width: 4.1 cm; thickness: 1.0 cm; weight: 47 g. Raw material: volcanic-sedimentary rock. Provenance: B3.NW. Fig. 5.3.3, no. 4.
- Adze, completely polished, with intact edge (unused?). Length: 11.0 cm; width: 4.7 cm; thickness: 2.2 cm; weight: 207 g. Raw material: volcanic-sedimentary rock. Provenance: C3.NE. Fig. 5.3.3, no. 5.
- Adze with sub-triangular shape, completely polished, with intact edge (unused?). Length: 8.2 cm; width: 4.1 cm; thickness: 1.5 cm; weight: 73 g. Raw material: volcanic-sedimentary rock. Provenance: B5.SW. Fig. 5.3.3, no. 6.
- Axe with quadrangular cross-section, incompletely polished, with its edge truncated by large knapping strikes from both faces. Length: 15.4 cm; width: 3.8 cm; thickness: 3.9 cm; weight: 448 g. Raw material: amphibolite. Provenance: B4.NW. Fig. 5.3.4, no. 1.
- Axe with quadrangular cross-section, almost completely polished; with intact edge (unused?). Length: 12.0 cm; width: 3.2 cm; thickness: 3.2 cm; weight: 273 g. Raw material: amphibolite. Provenance: B2. Fig. 5.3.4, no. 2.
- Axe with ellipsoidal cross-section; polished intact edge (unused?) and body shaped by pecking. Length: 8.8 cm; width: 3.9 cm; thickness: 3.5 cm; weight: 197 g. Raw material: amphibolite. Provenance: C3.NE. Fig. 5.3.4, no. 3.

Room C

- Large axe with sub-rectangular cross-section, polished intact edge (unused?) and body polished over previous extensive pecking. Also presents surfaces resulting from the splitting of the blank. Length: 29.8 cm; width: 4.6 cm; thickness: 6.8 cm; weight: 1612 g. Raw material: amphibolite. Provenance: niche in the South-East corner of the room (see chapter 1.2). Fig. 5.3.5, no. 1.
- Incompletely polished adze with surfaces resulting from the splitting of the blank; intact edge (unused?). Length: 17.2 cm; width: 4.0 cm; thickness: 1.8 cm; weight: 280 g. Raw material: amphibolite. Provenance: niche in the SE corner of the room. Fig. 5.3.5, no. 2.

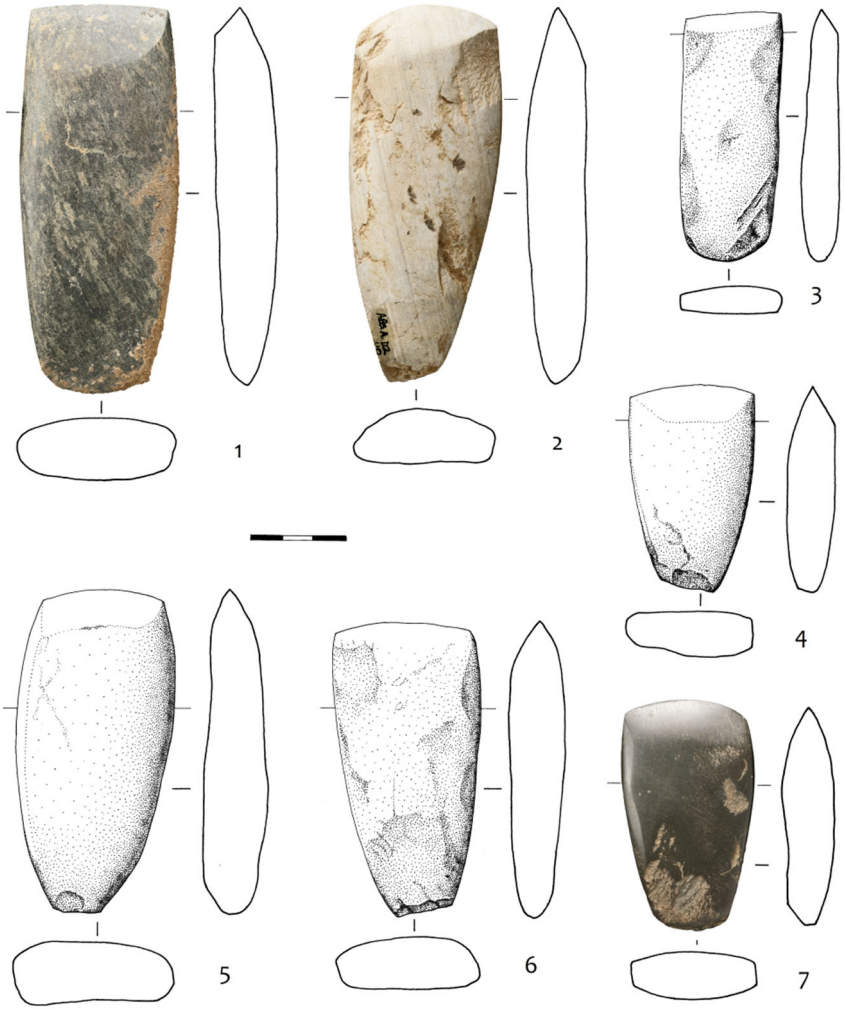

Fig. 5.3.1. Adzes from Room A (drawings F. Sousa; photos J.P. Ruas).

5.3.2. **Axes**

At Bom Santo there are seven axes. These were all made of amphibolite (amphiboloschist) and present sub-quadrangular or sub-rectangular cross-sections. The only exception has a sub-circular cross-section, a feature usually considered archaic. However, typological assumptions such as this—and the inherent chronological and cultural assignment it implies—must be accepted very cautiously. Indeed, there is at least one occurrence in the Estremadura area where the reverse situation was recorded. This is the case of the "NA1 horizon" from the Caldeirão Cave (Zilhão 1992: fig. 7.7), dated to the end of the 6th millennium BC, where one axe with sub-quadrangular cross-section was found associated with other types.

Taken as a whole, all the Bom Santo pieces are completely finished, having more or less polished or pecked surfaces in order to facilitate hafting; the only fully polished area is their distal edge, which is formed by the intersection of two symmetric, longitudinal surfaces.

Three pieces are short and robust; the other four present an elongated shape. One of the latter corresponds to a rather long, narrow and thick axe, looking like a large wedge.

Similar artefacts were found at the Middle Neolithic cave site of Lugar do Canto, Alcanede (Cardoso and Carvalho 2008). A remarkable typological variety is present, despite the attribution of the cave to a single cultural cycle, radiocarbon dated to the first half of the 4th millennium BC (Carvalho and Cardoso n.d.). It should also be noted that,

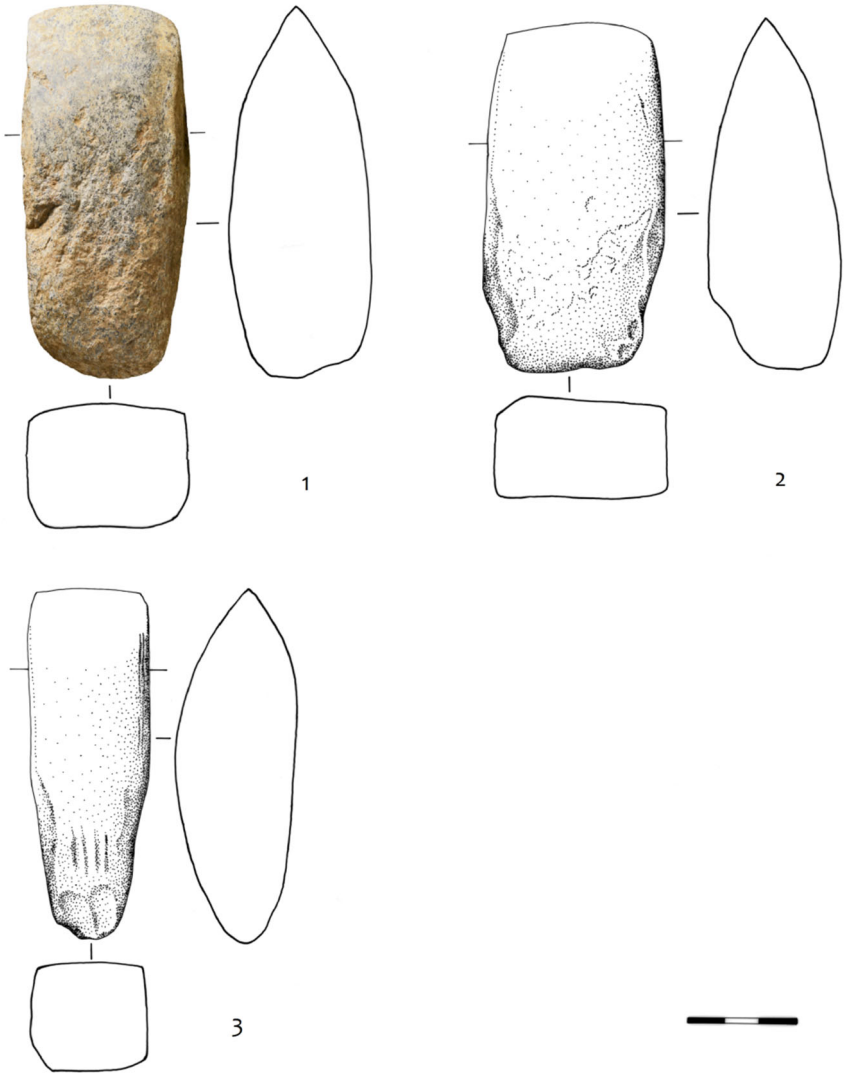

Fig. 5.3.2. Axes from Room A (drawings F. Sousa; photos J.P. Ruas).

among the twelve artefacts collected, there was an axe with sub-quadrangular cross-section and long body (Cardoso and Carvalho 2008: fig. 12, no. 3), identical to the one now studied, and another one with ellipsoidal section.

Another natural cave with funerary use in the same time range is Porto Covo, Cascais (Gonçalves 2008). The six axes recovered there (not considering the small votive fibrolite hatchet) reveal similar characteristics to those found in Lugar do Canto, with predominantly sub-rectangular to sub-quadrangular cross-sections, relatively elongated bodies and total polishing, mostly in the tool edge area. There is, however, a specimen with a distinct typology with fusiform body and sub-circular section, which confirms the situation already observed in the Lugar do Canto and Bom Santo caves.

Thus, it may be concluded that the coexistence of several types of axes was a reality in the Middle Neolithic of Estremadura. Although dominated by the more or less irregular sub-rectangular to sub-quadrangular cross-section types, the observed diversity appears to have been lost in the Late Neolithic. In fact, none of the artefacts recovered in so-called layer 4 at the Leceia settlement, Oeiras, attributable to this period, has a sub-quadrangular cross-section (Cardoso 1999/00). Furthermore, this type only residually occurs in the Chalcolithic occupation at that archaeological site, where polished stone artefacts present ellipsoidal cross-sections almost exclusively. It may therefore be concluded that there is apparently a reduction in typological diversity of polished stone axes at the transition from the Middle to the Late Neolithic in the region. It should be noted, however, that we are dealing with different contexts: funerary in the first case,

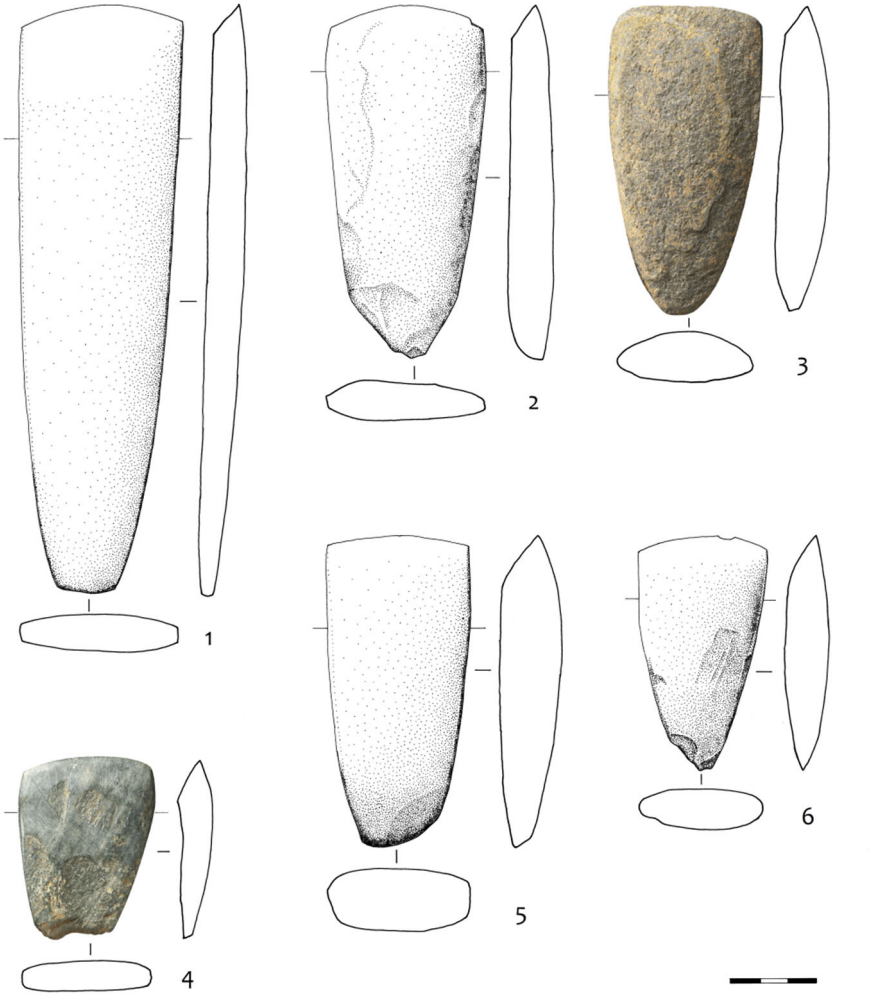

Fig. 5.3.3. Adzes from Room B (drawings F. Sousa; photos J.P. Ruas).

residential in the second one. This aspect may be biasing the typological comparison of artefacts.

The reason for the dominance of sub-quadrangular cross-section axes in the sepulchral caves from Estremadura dated to the first half of the 4th millennium BC—a conclusion fully confirmed by the Bom Santo assemblage—is primarily related to the nature of the used raw material, which invariably is amphibolite, a particularly favourable rock for the functional purposes of the artefacts. This rock, which has well-marked cleavage planes, allows relatively extended sub-rectangular to sub-quadrangular preforms to be obtained, which directly condition the morphology of finished objects. As the edges are invariably carved orthogonally to the mentioned cleavage planes, according to which the amphibole crystals are oriented, this orientation corresponds to the one that offered a higher mechanical resistance to the wear of the stone, as a consequence of the amphibole crystal orientation. This aspect has long been noticed (Cardoso 1982). Even with the naked eye this fact can be observed, with the amphibole crystals intersecting perpendicularly to the cutting edge of the artefacts.

Therefore, the characteristics of the amphibole rocks favoured particularly, on one hand, their partition into preformatted blanks (from which axe blades could be obtained after rapid polishing) and, on the other hand, their intensive use in the Portuguese Estremadura given the rock's hardness and resilience. The interesting aspect, however, is that they do not exist in Estremadura but constitute the large majority of the raw materials used for the manufacture of axes in the region. Furthermore, a study dedicated to the polished stone artefacts from the Leceia prehistoric settlement,

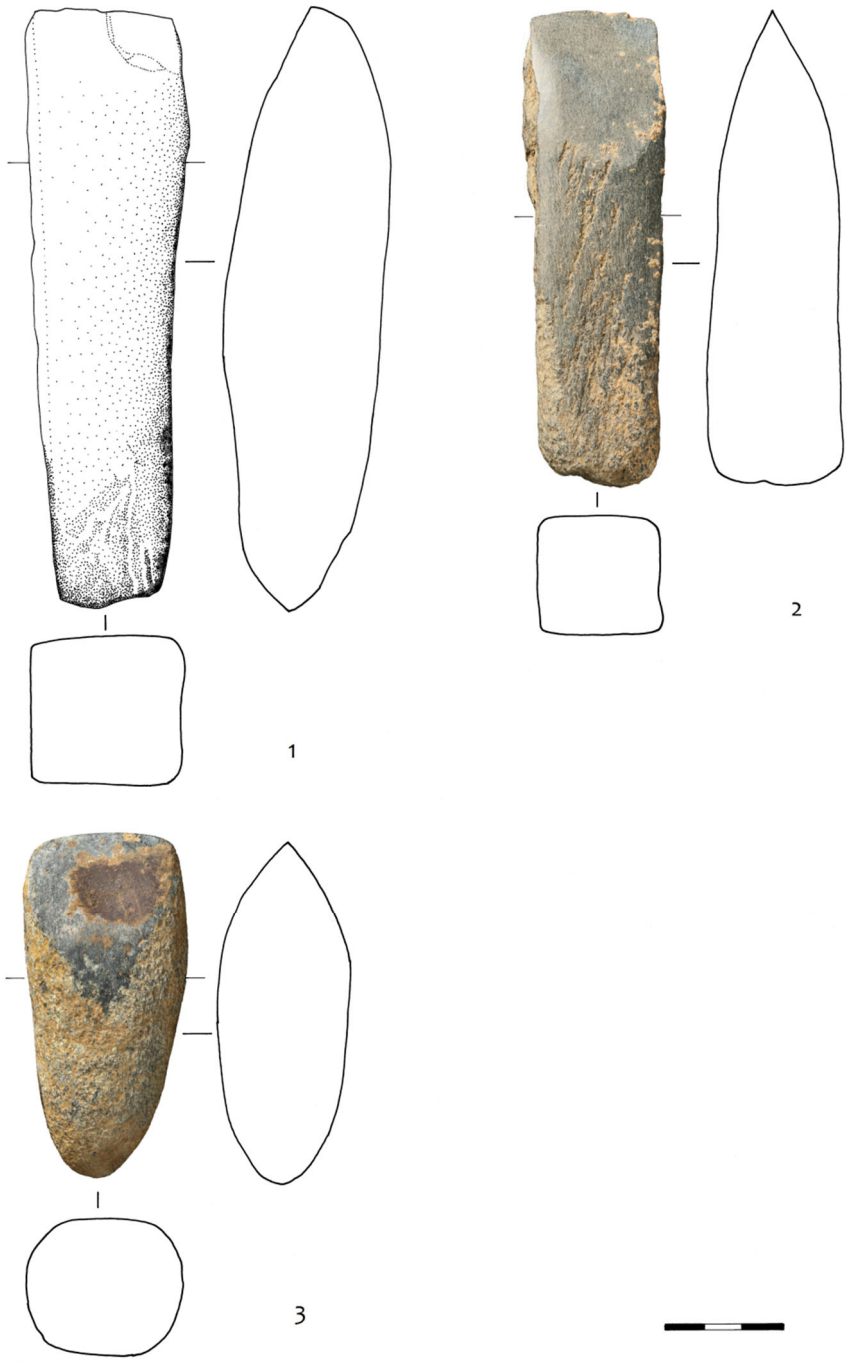

Fig. 5.3.4. Axes from Room B (drawings F. Sousa; photos J.P. Ruas).

where hundreds of them were collected with well-established stratigraphic provenances, showed an increase use of amphibolite rocks from the Late Neolithic to the end of the Chalcolithic. In fact, these are illustrative of the economic intensification that allowed the acquisition of exogenous rocks with the consequent cultural interaction associated with its trans-regional trade (Cardoso and Carvalhosa 1995; Cardoso 2004).

Indeed, if the occurrence of amphibolite artefacts at Caldeirão can be explained by the cave's proximity to the respective outcrops, located in the Precambrian rock formations from the so-called "*Série Negra*" of the Abrantes–Tomar belt, the evidence from the Lugar do Canto, Porto Covo and Bom Santo caves forces us to admit the trade of this raw material from more than one hundred kilometres away (if it originated in the Abrantes–Tomar belt) or even longer distances, if their origin in the Upper Alentejo areas of Montemor-o-Novo or Avis—where geologically similar outcrops

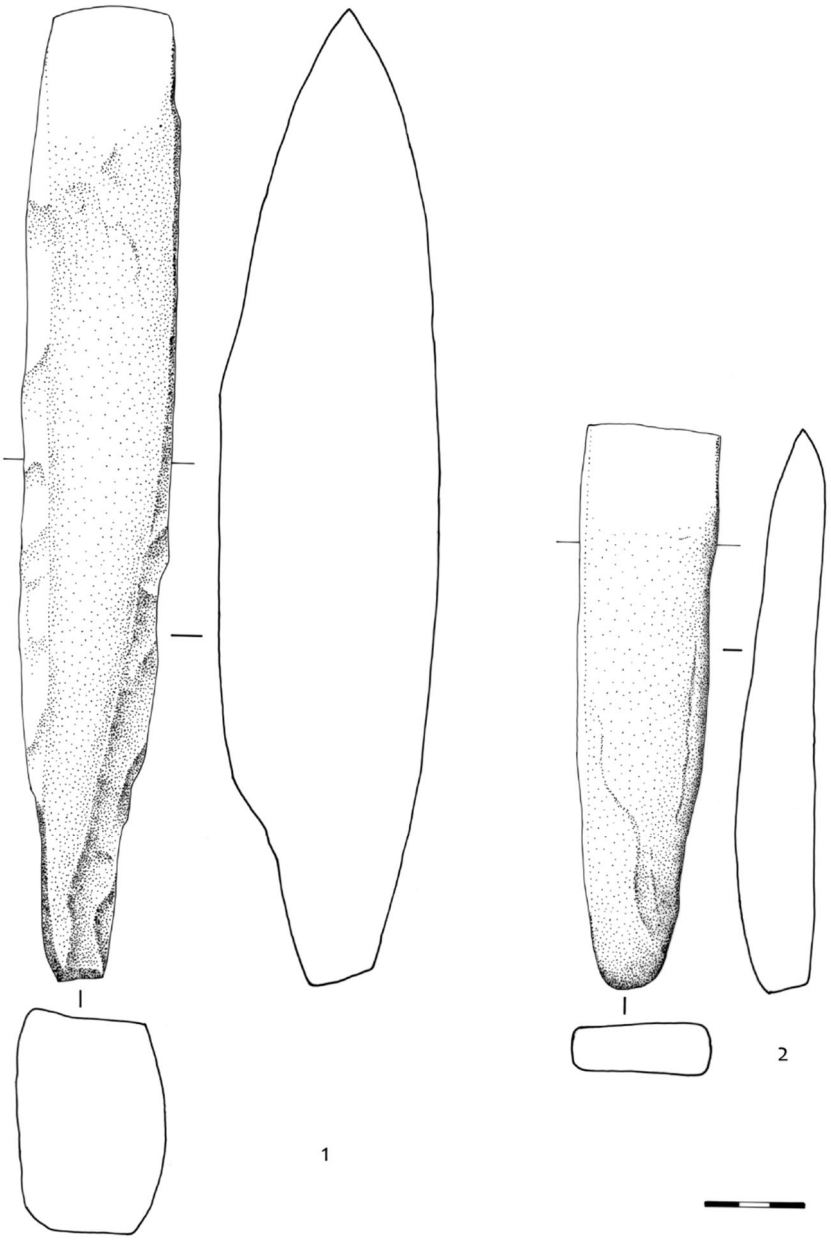

Fig. 5.3.5. Axe and adze from Room C (drawings F. Sousa).

have been reported (Cardoso and Carvalhosa 1995; Cardoso 2004)—is admitted. The proof that such trade was unquestionably established by the early 4th millennium BC is the fact that the axes from the three mentioned sepulchral caves were exclusively made in such rocks.

5.3.3. **Adzes**

At Bom Santo there are 14 adzes—that is, outnumbering axes twofold—, which would suggest a functional relation between both groups. However, this very same relationship was not observed in the other two well established funerary cave contexts in Estremadura: at Lugar do Canto Cave 12 axes and 10 adzes were collected (Cardoso and Carvalho 2008); at Porto Covo Cave, the inventory shows six axes and five adzes, if the small votive fibrolite axe is not taken into account (Gonçalves 2008). Thus, it can be concluded that any such arithmetic relation is difficult to prove, or it respected a ratio that was not uniform. In this regard, it should be noted that in Dolmen 1 at Poço da Gateira, Reguengos de Monsaraz—

with similar chronology and found still intact at the time of discovery—a relation of 13 axes to 11 adzes was observed (Leisner and Leisner, 1951). The former tools exhibit predominantly ellipsoidal cross-sections and are polished only near the distal bevel and are, therefore, different from the ones that dominated in Estremadura during the same period.

The identical numerical relation between the two types of artefacts observed in Dolmen 1 at Poço da Gateira led V.S. Gonçalves to the following judicious observations: "Perhaps one of the most important aspects of the ritual observed by the archaeologists who worked in the chamber and in the corridor of Poço da Gateira 1 is the association, in each burial, of 1 axe + 1 adze (or gouge) […].Thus, each burial at Poço da Gateira 1 was holding an instrument related to cutting down trees (the axe) and another related to the transformation of the tree trunk in utilitarian artefacts or with the building of structures (the adze or the gouge) […]. There are, therefore, two phases in a single technological sequence that these artefacts symbolize" (Gonçalves 1992: 98; Portuguese original).

We mention only two more examples where the association of an axe to an adze was observed in funerary contexts. At the Dolmen 2 of Amieiro (Idanha-a-Nova) two polished artefacts were recovered, both in amphibolite, leaning against one of the orthostats in the passage and oriented towards opposite sides. Although in the publication they have both been considered, based on the morphology of the edges, as axes (Cardoso *et al.* 2003: fig. 5), it is possible that one of them, given its general, slightly arched shape, was used as an adze. Another example, perhaps more evident, was observed at Furada Cave (Sesimbra), where, over the primitive floor of the karst cave, were placed side by side an amphibolite axe with sub-quadrangular cross-section and an adze of a high fine texture rock, with flattened cross-section and completely polished. Both fully fit in the assemblages from sepulchral caves in Estremadura dated to the Middle and Late Neolithic (Cardoso and Cunha 1995: fig. 7, no. 5–6).

From the typological point of view, surprising uniformity is observed in the adzes from Middle and Late Neolithic funerary contexts in Estremadura, covering therefore around a millennium's production. These are artefacts with extensive polishing—frequently fully polished—as the thinning sliver negatives are visible only in relatively small sectors of the original preforms. This has also been observed in the artefacts from Bom Santo Cave, and contrasts with the above mentioned dolmen of Poço da Gateira, in the Alentejo.

Much smaller adzes, less than 5 cm long, can undoubtedly be considered votive, especially if made of different raw materials. This is clearly the case of the assemblage from Furninha Cave, recovered during the 19th century excavations by Nery Delgado (see Cardoso and Carvalho [2010/11] for a reanalysis): although at least one out of two adzes had been originally classified by the author of the excavations as gneiss (judging by a small handwritten label), which he might have confused with fibrolite, the second one belongs clearly to the fibrolite group (fibrous sillimanite).

The classification of this group of rocks when used for the making of adzes is rather problematic in macroscopic observation. In spite of its absence amongst the Bom Santo assemblage, it deserves further comments. Indeed, although they may appear to possess globally uniform characteristics, suggesting their integration in the generic group of siliceous schists, they may actually correspond to a great diversity of petrographic types, from fine-grained amphibolite to sedimentary and meta-sedimentary rocks. If so, they can only be precisely recognizable through thin section analysis, with the inherent partial destruction of the artefact. That is what was done in some cases: thin section analysis of a long adze from Bugio Cave, Sesimbra—which was petrographically identical to the tools in question according to macroscopic examination—showed it is a post-Orogenic vulcanite with a basic composition and a vitrophyre texture (Cardoso 1992: 106). This conclusion suggested as a probable source of supply, among other possibilities, the hypabyssal igneous bodies from the eruptive massif of Sines, given its relative proximity to the necropolis. However, as to the origin of this rock there are other alternatives that might be possible. Recent petrographic reanalysis of the same artefact undertaken by Professor Jorge Pedro (University of Évora, Portugal), under the author's initiative, was able to class it as a volcanic tuff, of basic nature and with a strong sedimentary component. It thus integrates the group of the volcanic-sedimentary rocks, whose origin can be pointed to the wide geo-tectonic area of the South-Portuguese Zone. However, two other fragments of artefacts with identical typology and macroscopic petrographic characteristics as the above mentioned one, recovered

in the Leceia settlement, were also submitted to thin section petrographic analysis (Cardoso and Carvalhosa 1995: fig. 3, no. 3; fig. 6, no. 2). The first is the distal part of an adze with flattened cross-section, fully polished; it corresponds to a chert (silexite). The second one corresponds to a mesial part of an adze, which was also classed to the mentioned rock. The conclusion was that their origin was likely the borders of the Meso-Cenozoic limestones. Observations made in other polished stone tools from this settlement, stored at the *Museu Nacional de Arqueologia*, selected by their microcrystalline texture and dark coloration, showed that these are indeed very hard and extremely fine-grained rocks, constituted mainly by the association of cryptocrystalline quartz and fibrous chalcedony. When rocks contain abundant quartz clasts and, in lower percentages, feldspar and bionite clasts, standing out from the cryptocrystalline siliceous matrix, they can be classified as "chertic siltite". According to the mentioned study (Cardoso and Carvalhosa 1995), such rocks, interstratified in schists and meta-volcanic rocks from the Upper Devonian, may come from the Lusitanian Western Basin or from the border of the Palaeozoic massif (e.g., the area of Alcácer do Sal–Azinheira de Barros).

5.3.4. **Conclusions and summary**

The typology study, on one hand, and the petrographic nature study, on the other, of the polished stone artefacts from Bom Santo Cave, in the framework of the results obtained in several other Neolithic and Chalcolithic sites from the Estremadura, both residential and funerary, leads to the following general conclusions:

1)

The axes are made exclusively in amphibolite, with robust shapes and sub-rectangular or sub-quadrangular cross-sections. There is only one exception, which presents an ellipsoidal cross-section and is not fully polished. Their intact edges point to funerary offerings. These rock's origins lie predominantly in the western border of the Hesperian Massif, whereas the cave's closest outcrops are in the Montemor-o-Novo, Avis, Ponte de Sor and Abrantes areas (Cardoso and Carvalhosa 1995; Cardoso 2004).

2)

Unlike the axes, adzes are fully or nearly fully polished, and have flattened or lenticular cross-sections, which correspond to a remarkable typological uniformity typical of the Middle and Late Neolithic in Estremadura.

Only one adze is made of amphibolite, while the remaining rocks present dark, microcrystalline textures, which by alteration became whitened to grey. In the absence of petrographic studies, the origins of these rocks are difficult to establish. We are probably dealing with several sources of supply, some with a regional character—rocks derived from the Meso-Cenozoic Western Rim—while others would come from the Lower Alentejo—volcano-sedimentary rocks. These observations are corroborated by the Lugar do Canto evidence, where only two out of the 16 adzes collected were made in amphibolite; the rest were identical to those in Bom Santo Cave.

In fact, this petrographic heterogeneity, which generally cannot be identified by a simple macroscopic examination (which points, instead, to an apparent petrographic uniformity), requires considering several possibilities concerning the origin or origins of the rocks. It is therefore prudent to assume that, as well as other rocks collected in the region where the cave is located, the Bom Santo polished tools were made with exogenous materials, of volcano-sedimentary nature, admitting in this case several possible sources, as those listed above, located predominantly at the Lower Alentejo region, complementing the import of amphiboloschist essentially originating, as stated above, from the Upper Alentejo region.

Regarding funerary contexts, this shows a clear choice for adzes manufactured in softer rocks than those that were generally used in coeval settlements. Results obtained in the three chrono-culturally distinct assemblages from Leceia—Late Neolithic, Early Chalcolithic and Middle Chalcolithic—have shown that in all of them such petrographic

types also occur, although in low percentages. These artefacts show use marks and fractures which corroborate their functional use. Thus, as previously concluded after the study of the artefacts from Lugar do Canto Cave (Cardoso and Carvalho 2008: 274–275), their higher presence in funerary contexts can only be explained by an intentional choice: their lower hardness makes them less adequate for daily tasks. Inversely, such a reality explains why amphibolite adzes are largely dominant in residential contexts while very rare in funerary contexts. The low hardness of sedimentary, meta-sedimentary or meta-volcanic rocks explains why they were not selected for the manufacture of axes, which would require greater hardness. This is reflected in the fact that their use is only found, and even only exceptionally, in the Late Neolithic and in the Early Chalcolithic of Leceia, and their production ceased as soon as economic intensification led to the increase in imports of amphibolite from the Upper Alentejo (Cardoso 2004). But the above explanation does not justify why amphibolites are used in the same levels, both in settlements and in necropolises. If it was only a matter of lack of raw material (amphibolite), it would be expected that not only adzes, but also axes were made of soft rocks in the two types of archaeological sites.

3)

There is a clear dichotomy between the origin of the amphibolite (mainly used for making axes) and the broader origin, but not geographically superimposable, of the other petrographic types (used for the manufacture of adzes). This reality indicates well established exploration strategies of the geological resources during the Middle Neolithic. It reveals an empirical knowledge of the mechanical properties of the most appropriate rocks and their distribution within the various geologically differentiated territories of central and southern Portugal: sedimentary and meta-sedimentary rocks from Estremadura; amphibolite from the Upper Alentejo (the Ossa–Morena area); and meta-volcanic rocks from the Lower Alentejo (the South-Portuguese Zone).

Bibliography

ALBANESE, J.; CARDOSO, H.; SAUNDERS, S.R. (2005) - Universal methodology for developing univariate sample-specific sex determination methods: An example using the epicondylar breadth of the humerus. *Journal of Archaeological Science*. 32, p. 143–152.

ALBUQUERQUE DE MATOS, R.M. (1985) - Variação intraespecífica, morfos e sua determinação genética em *Helix aspersa* Müller, 1774. *Publicações ocasionais da Sociedade portuguesa de Malacologia*. 5, p. 15–30.

ALBUQUERQUE DE MATOS, R.M. (1987) - Cartografia especial no caso de espécies polimórficas e combinação com a Ecologia Genética. *Publicações ocasionais da Sociedade portuguesa de Malacologia*. 9, p. 19–26.

ALBUQUERQUE DE MATOS, R.M. (1989) - Contribution à l'étude des relations entre caractères qualitatifs et quantitatifs chez *Helix aspersa*. *Haliotis*. 19, p. 153–164.

ALBUQUERQUE DE MATOS, R.M. (1990) - Genetic and adaptive characteristics in *Helix aspersa* of direct interest in snail farming. *Snail Farming Research*. 3, p. 36–43.

ALBUQUERQUE DE MATOS, R.M. (1992) - Taxonomic varieties of *Helix aspersa*, valued as morphs with corresponding genotypes (Gastropoda, Pulmonata, Helicidae). *Proceedings of 9th International Malacological Congress*, 1, p. 19–24.

ALBUQUERQUE DE MATOS, R.M. (1993a) - Espèces de la famille Helicidae représentées dans la région agraire de l'Alentejo (Portugal). *Vertigo*. 3, p. 27–32.

ALBUQUERQUE DE MATOS, R.M. (1993b) - Liste des gastéropodes terrestres, fluviatiles et d'eux saumâtres du Portugal. Tentative d'actualisation. *Vertigo*. 3, p. 33–45.

ALBUQUERQUE DE MATOS, R.M. (1994) - Distribution of some helicid snails in Portugal. *Brotéria Genética*. 15, p. 29–36.

ALBUQUERQUE DE MATOS, R.M. (2003) - *Portugala inchoata* (Morelet 1845). *Portugala*. 1, p. 7.

ALBUQUERQUE DE MATOS, R.M. (2004) - Non-Marine Testaceous Gastropoda of Continental Portugal and Berlengas Islands. I. Catalogue and Bibliography. *Arquivos do Museu Bocage*. 4, p. 1–158.

ALBUQUERQUE DE MATOS, R.M. (2009) - Genética da espécie polimórfica *Canthareus aspersus* (O.F. Müller 1774). *Portugala*. 14, p. 7.

ALBUQUERQUE DE MATOS, R.M.; CORTE-REAL, J. (1993) - Distribution patterns of some land snails in Portugal. *Proceedings of the 9th International Colloquium of the European Invertebrate Survey*, 3–4. p. 47–54.

ALBUQUERQUE DE MATOS, R.M.; CORTE-REAL, J.; ZHANG, X. (1994) - Relação entre alterações climáticas e distribuição de moluscos terrestres e de água doce no Alentejo. *IV Conferência Nacional sobre a Qualidade do Ambiente*, 3. p. 227–232.

ALBUQUERQUE DE MATOS, R.M.; SERRA, J.A. (1984a) - Caracteres duais e múltiplos em relação com o polimorfismo de *Helix aspersa*. *Brotéria Genética*. 5, p. 161–179.

ALBUQUERQUE DE MATOS, R.M.; SERRA, J.A. (1984b) - Taxonomic polymorphism and intrinsic factors in *Helix aspersa*. *Brotéria Genética*. 5, p. 181–220.

ALBUQUERQUE DE MATOS, R.M.; SERRA, J.A. (1987) - Genética e conservação do ambiente, particularmente a preservação de espécies exemplificada com o caso dos helicídeos. *Brotéria Genética*. 8, p. 35–48.

ALBUQUERQUE DE MATOS, R.M.; SERRA, J.A. (1988) - Ce que la Génétique a fait et peut faire pour l'héliciculture. *Brotéria Genética*. 9, p. 25–81.

AMBROSE, S.H. (1993) - Isotopic analysis of paleodiets: methodological and interpretive considerations. In SANDFORD, M.K., ed. - *Elemental and isotopic analyses: Understanding diet and disease in past populations*. New York: Gordon and Breach Science Publishers, p. 59–130.

AMBROSE, S.H.; NORR, L. (1993) - Experimental evidence for the relationship of the carbon isotope ratios of whole diet and dietary protein to those of bone collagen and carbonate. In LAMBERT, J.B.; GRUPE, G., eds. - *Prehistoric human bone: Archaeology at the molecular level*. Berlin: Springer-Verlag, p. 1–37.

ANDREWS, P. (1990) - *Owls, caves and fossils. Predation, preservation and accumulation of small mammal bones in caves*. Chicago: The University Chicago Press.

ANDREWS, R.M.; KUBACKA, I.; CHINNERY, P.F.; LIGHTOWLERS, R.N.; TURNBULL, D.M.; HOWELL, N. (1999) - Reanalysis and revision of the Cambridge reference sequence for human mitochondrial DNA. *Nature Genetics*. 23, p. 147.

APOLINÁRIO, M. (1897) - Grutas do Furadouro. *O Arqueólogo Português*. III, p. 86–95.

ARAÚJO, A.C.; LEJEUNE, M. (1995) - *Gruta do Escoural: necrópole neolítica e arte rupestre paleolítica*. Lisboa: Instituto Português do Património Arquitectónico e Arqueológico (Trabalhos de Arqueologia; 8).

ARNAUD, J.M.; DUARTE, C. (1994) - *Algar do Bom Santo, campanha de 1994*. Lisbon: Instituto Português do Património Arquitectónico e Arqueológico (Unpublished report on the 1994 fieldwork season).

ARNOLD, J.E. (1996) - Understanding the evolution of intermediate societies. In ARNOLD, J.E., ed. - *Emergent complexity. The evolution of intermediate societies*. Ann Arbor: International Monographs in Prehistory (Archaeological Series; 9), p. 1–12.

AUFFENBERG, K.; STANGE, L.A. (2001) - *Snail-eating snails of Florida, Gastropoda*. Miami: University of Florida. IFAS Extension (Document EENY; 251), p. 1–4.

BAHN, P. (2005) - *The New Penguin Dictionary of Archaeology*, 2nd edition. London: Penguin.

BAILEY, S.E. (2006) - The evolution of non-metric dental variation in Europe. *Mitteilungen der Gesellschaftfür Urgeschichte*. 15.

BAILON, S. (1999) - Différenciation ostéologique des Anoures (Amphibia, Anura) de France. In DESSE, J.; DESSE-BERSET, N., eds. - *Fiches d' Ostéologie Animale pour l' Archéologie*. Paris: Centre National de la Recherche Scientifique.

BAMFORTH, F.; JACKES, M.; LUBELL, D. (2003) - Mesolithic–Neolithic population relationships in Portugal: the evidence from ancient mitochondrial DNA. In KNUTSSON, K.; LARSSON, L.; LEOFFLER, D.; ÅKERLUND, A., eds. - *Mesolithic on the move. Proceedings of the 6th international conference on the Mesolithic in Europe*. Oxford: Oxbow Books, p. 581–587.

BAUMEL, J.J. (1979) - *Nomina Anatomica Avium: An annotated anatomical dictionary of birds*. London: Academic Press.

BELLO, S.; ANDREWS, P. (2006) - The intrinsic pattern of preservation of human skeletons and its influence on the interpretation of funerary behaviours. In GOWLAND, R.; KNUSEL C., eds. - *Social Archaeology of Funerary Remains*. Oxford: Oxbow Books. p. 1–13.

BELO, R.; TRINDADE, L.; FERREIRA, O.V. (1961) - Gruta da Cova da Moura (Torres Vedras). *Comunicações dos Serviços Geológicos de Portugal*. 45, p. 391–418.

BENSON, L.; CORDELL, L.; VINCENT, K.; TAYLOR, H.; STEIN, J.; FARMER, G.; KIYOTO, F. (2003) - Ancient maize from Chacoan great houses: where was it grown? *Proceedings of the National Academy of Sciences*. 22, p. 13111–13115.

BENTLEY, R.A. (2006) - Strontium isotopes from the earth to the archaeological skeleton: a review. *Journal of Archaeological Method and Theory*. 13:3, p. 135–187.

BENTLEY, R.A. (2013) - Mobility and the diversity of Early Neolithic lives: isotopic evidence from skeletons. *Journal of Anthropological Archaeology*. 32, p. 303–312.

BENTLEY, R.A.; BICKLE, P.; FIBIGER, L.; NOWELL, G.M.; DALE, C.W.; HEDGES, R.E.M.; HAMILTON, J.; WAHL, J.; FRANCKEN, M.; GRUPE, G.; LENNEIS, E.; TESCHER-NICOLA, M.; ARBOGAST, R.-M.; HOFMANN, D.; WHITTLE, A. (2012) - Community differentiation and kinship among Europe's first farmers. *Proceedings of the National Academy of Sciences*. 109:24, p. 9326–9330.

BENTLEY, R.A.; CHIKHI, L.; PRICE, T.D. (2003) - The Neolithic transition in Europe: comparing broad scale genetics and local scale isotopic evidence. *Antiquity*. 77:295, p. 63–66.

BINDER, D. (1987) - *Le Néolithique ancien provençal. Typologie et technologie des outillages lithiques*. Paris: Centre National de la Recherche Scientifique (Gallia Préhistoire; XXIV^{e} Supplément).

BOAVENTURA, R. (2009) - *As antas e o Megalitismo da região de Lisboa*. Lisbon: Universidade de Lisboa (unpublished Ph.D. dissertation).

BOAVENTURA, R. (2010) - O megalitismo da região de Lisboa: as antas. In: GONÇALVES, V.S.; SOUSA, A.C., eds. - *Transformação e mudança no centro e sul de Portugal: o 4.º e o 3.º milénios a.n.e. Actas do colóquio internacional*. Cascais: Câmara Municipal de Cascais (Cascais Tempos Antigos; 2), p. 349–356.

BOAVENTURA, R. (2011) - Chronology of megalithism in South-Central Portugal. *Menga. Revista de Prehistoria de Andalucía*. 1, p. 159–190.

BOAVENTURA, R.; FERREIRA, M.T.; SILVA, A.M. (2013) - Perscrutando espólios antigos: a anta de Sobreira 1 (Elvas). *Revista Portuguesa de Arqueologia*. 16, p. 63–79.

BOAVENTURA, R.; MATALOTO, R. (2013) - Entre mortos e vivos: nótulas acerca da cronologia absoluta do Megalitismo do Sul de Portugal. *Revista Portuguesa de Arqueologia*. 16, p. 81–101.

BOCQUET-APPEL, J.-P. (2002) - Paleoanthropological traces of a Neolithic Demographic Transition. *Current Anthropology*. 43:4, p. 637–650.

BOCQUET-APPEL, J.-P.; DUBOULOZ, J. (2003) - Traces paléoanthropologiques et archéologiques d'une transition démographique néolithique en Europe. *Bulletin de la Société Préhistorique Française*. 100:4, p. 699–714.

BOLLONGINO, R.; NEHLICH, O.; RICHARDS, M.P.; ORSCHIEDT, J.; THOMAS, M.G.; SELL, C.; FAJKOŠOVÁ, Z.; POWELL, A.; BURGER, J. (2013) - 2000 years of parallel societies in Stone Age central Europe. *Science*. 342, p. 479–481.

BORIĆ, D.; PRICE, T.D. (2013) - Strontium isotopes document greater human mobility at the start of the Balkan Neolithic. *Proceedings of the National Academy of Sciences*. 110:9, p. 3298–3303.

BOUCHET, P.; ROCROI, J.P.; FRÝDA, J.; HAUSDORF, B.; PONDER, W.; VALDÉS, Á.; WARÉN, A. (2005) - Classification and nomenclator of gastropod families. *Malacologia*. 47, p. 1–397.

BOWEN, G.J.; REVENAUGH, J. (2003) - Interpolating the isotopic composition of modern meteoric precipitation. *Water Resources Research*. 39, p. 1299.

BRAMANTI, B.; THOMAS, M.G.; HAAK, W.; UNTERLAENDER, M.; JORES, P.; TAMBETS, K.; ANTANAITIS-JACOBS, I.; HAIDLE, M.N.; JANKAUSKAS, R.; KIND, C.-J.; LUETH, F.; TERBERGER, T.; HILLER, J.; MATSUMURA, S.; FORSTER, P.; BURGER, J. (2009) - Genetic discontinuity between local hunter-gatherers and central Europe's first farmers. *Science*. 326, p. 137–140.

BRANCO, M.G.A. (2007) - *A Pedra de Ouro (Alenquer): uma leitura actual da Colecção Hipólito Cabaço*. Lisboa: Instituto Português de Arqueologia (Trabalhos de Arqueologia; 49).

BRANDT, G.; HAAK, W.; ADLER, C.J.; ROTH, C.; SZÉCSÉNYI-NAGY, A., KARIMNIA, S.; MÖLLER-RIEKER, S.; MELLER, H.; GANSLMEIER, R.; FRIEDERICH, S.; DRESELY, V.; NICKLISCH, N.; PICKRELL, J.K.; SIROCKO, F.; REICH, D.; COOPER, A.; ALT, K.W.; THE GENOGRAPHIC CONSORTIUM (2013) - Ancient DNA reveals key stages in the formation of Central European mitochondrial genetic diversity. *Science*. 342, p. 257–261.

BROCK, F.; BRONK-RAMSEY, C.; HIGHAM, T.F.G. (2007) - Quality assurance of ultrafiltered bone dating. *Radiocarbon*. 49:2, p. 187–192.

BRONK-RAMSEY, C. (2012) - *OxCal Program V4.1.5*. Oxford: University of Oxford.

BROTHERTON, P.; HAAK, W.; TEMPLETON, J.; BRANDT, G.; SOUBRIER, J.; ADLER, C.J.; RICHARDS, S.M.; SARKISSIAN, C.D.; GANSLMEIER, R.; FRIEDERICH, S.; DRESELY, V.; Van OVEN, M.; KENYON, R.; Van Der HOEK, M.; KORLACH, J.; LUONG, K.; HO, S.Y.W.; QUINTANA-MURCI, L.; BEHAR, D.M.; MELLER, H.; ALT, K.W.; COOPER, A.; THE GENOGRAPHIC CONSORTIUM (2013) - Neolithic mitochondrial haplogroup H genomes and the genetic origins of Europeans. *Nature Communications*. 4:1764.

BRUNET-LECOMTE, P. (1988) - *Les campagnols souterrains (Terricola, Arvicolidae, Rodentia) actuels et fossiles d'Europe occidentale*. Bourgogne: Université de Bourgogne (unpublished Ph.D. dissertation).

BRUNET-LECOMTE, P.; BROCHET, G.; CHALINE, J.; DELIBES, M. (1987) - Morphologie dentaire compare de *Pitymys lusitanicus* et *Pitymys duodecimcostatus* (Arvicolidae, Rodentia) dans le nord-ouest de l'Espagne. *Mammalia*. 51, p. 145–158.

BRUNET-LECOMTE, P.; CHALINE, J. (1990) - Relations phylogénétiques et evolution des campagnols souterrains d' Europe (*Terricola, Arvicolidae, Rodentia*). *C.R. Acad. Sci. Paris*. 31:II, p. 745–750.

BRYANT, J.; KOCH, P.; FROELICH, P.; SHOWERS, W.; GENNA, B. (1996) - Oxygen isotope partitioning between phosphate and carbonate in mammalian apatite. *Geochimica et Cosmochimica Acta*. 60, p. 5154–5148.

BUIKSTRA, J. ; UBELAKER, D. (1994) - *Standards for data collection from human skeletal remains. Proceedings of a Seminar at the Field Museum of Natural History*. (Arkansas Archaeological Survey Report; 44).

BUXÓ, R. (1997) - *Arqueología de las plantas. La explotación económica de las semillas y los frutos en el marco mediterráneo de la Península Ibérica*. Barcelona: Crítica.

CABRAL, M.J., ed. (2005) - *Livro Vermelho dos vertebrados de Portugal*. Lisbon: Instituto de Conservação da Natureza.

CALLAPEZ, P.M. (1992) - Moluscos terrestres das camadas A/B/C-Eb da Gruta do Caldeirão. In ZILHÃO, J. - *Gruta do Caldeirão: O Neolítico Antigo*. Lisbon: Instituto Português do Património Arquitetónico e Arqueológico (Trabalhos de Arqueologia; 6), p. 223–230.

CALLAPEZ, P.M. (1999) - Paleoecologia e polimorfismo do helicídeo *Cepaea (Cepaea) nemoralis* (Linné, 1758) (Mollusca, Gastropoda) do Plistocénico superior da Lapa dos Furos (Ourém, Portugal). *Revista Portuguesa de Arqueologia*. 2, p. 5–14.

CALLAPEZ, P.M. (2002) - A malacofauna críptica da Gruta do Caldeirão (Tomar, Portugal) e as faunas de gastrópodes terrestres do Plistocénico superior e Holocénico da Estremadura portuguesa. *Revista Portuguesa de Arqueologia*. 5, p. 5–28.

CARDOSO, H. (2008) - Sample-specific (universal) metric approaches for determining the sex of immature human skeletal remains using permanent tooth dimensions. *Journal of Archaeological Science*. 35, p. 158–168.

CARDOSO, J.L. (1982) - Breve nota sobre um artefacto pré-histórico encontrado na Serra de Sintra. *Arquivo de Cascais***.** 5, p. 65–67.

CARDOSO, J.L. (1999/00) - Os artefactos de pedra polida do povoado pré-histórico de Leceia (Oeiras). *Estudos Arqueológicos de Oeiras*. 8, p. 241–323.

CARDOSO, J.L. (2002) - *Pré-História de Portugal*. Lisbon: Verbo.

CARDOSO, J.L. (2003a) - A utensilagem óssea de uso comum do povoado pré-histórico de Leceia (Oeiras). *Estudos Arqueológicos de Oeiras*. 11, p. 25–84.

CARDOSO, J.L. (2003b) - A gruta do Correio-Mor (Loures). *Estudos Arqueológicos de Oeiras*. 11, p. 229–322.

CARDOSO, J.L. (2004) - Polished stone artefacts at the prehistoric settlement of Leceia (Oeiras). *Madrider Mitteilungen*. 45, p. 1–32.

CARDOSO, J.L. (2007) - *Pré-História de Portugal*. Lisbon: Universidade Aberta.

CARDOSO, J.L. (2008) - Joaquim Filipe Nery Delgado, arqueólogo. In RAMALHO, M.M., ed. - *Nery Delgado (1835–1908), geólogo do Reino*. Lisbon: Museu Geológico, p. 63–82.

CARDOSO, J.L. (2013) - A evolução do paleoestuário da Ribeira de Barcarena entre os finais do VI milénio e os finais do III milénio a.C. segundo a presença de *Ostrea edulis* L. In: SOARES, J., ed. - *Pré-História das zonas húmidas. Paisagens de sal*. Setúbal: Museu de Arqueologia e Etnografia do Distrito de Setúbal (Setúbal Arqueológica; 14), p. 113–122.

CARDOSO, J.L.; ANTUNES, M.T.; MEIN, P. (1996) - Pequenos mamíferos do povoado pré-histórico de Leceia (Oeiras). *Estudos Arqueológicos de Oeiras*. 6, p. 121–133.

CARDOSO, J.L.; CANINAS, J.C.; HENRIQUES, F. (2003) - Investigações recentes do megalitismo no sul da Beira Interior. *O Arqueólogo Português*, Series IV. 21, p. 151–207.

CARDOSO, J.L.; CARVALHO, A.F. (2008) - A gruta do Lugar do Canto (Alcanede) e sua importância no faseamento do Neolítico no território português. In CARDOSO, J.L., ed. - *Octávio da Veiga Ferreira. Homenagem ao Homem, ao Arqueólogo e ao Professor*. Oeiras: Câmara Municipal de Oeiras (Estudos Arqueológicos de Oeiras; 16), p. 269–300.

CARDOSO, J.L.; CARVALHO, A.F. (2010/11) - A Gruta da Furninha (Peniche): estudo dos espólios das necrópoles neolíticas. *Estudos Arqueológicos de Oeiras*. 18, p. 333–392.

CARDOSO, J.L.; CARVALHO, A.F. (2012) - Bom Santo, Algar do. In ALARCÃO, J.; BARROCA, M., eds. - *Dicionário de Arqueologia Portuguesa*. Porto: Figueirinhas, p. 61.

CARDOSO, J.L.; CARVALHO, A.F.; GIBAJA, J.F. (2013) - O sítio do Neolítico antigo de Cortiçóis (Almeirim, Santarém). *Revista Portuguesa de Arqueologia*. 16, p. 27-61.

CARDOSO, J.L.; CARVALHOSA, A.B. (1995) - Estudos petrográficos de artefactos de pedra polida do povoado pré-histórico de Leceia (Oeiras). Análise de proveniências. *Estudos Arqueológicos de Oeiras*. 5, p. 123–151.

CARDOSO, J.L.; CUNHA, A.S. (1995) - *A Lapa da Furada (Sesimbra). Resultados das escavações arqueológicas realizadas em Setembro de 1992 e 1994*. Sesimbra: Câmara Municipal de Sesimbra.

CARDOSO, J.L.; FERREIRA, O.V.; CARREIRA, J.R. (1996) - O espólio das grutas naturais da Senhora da Luz (Rio Maior). *Estudos*

Arqueológicos de Oeiras. 6, p. 195–256.

CARDOSO, J.L.; MONTEIRO, R.; FERREIRA, O.V.; COELHO, A.V.P.; GUERRA, F.; GIL, F.B.; PAIS, J. (1992) - A Lapa do Bugio. *Setúbal Arqueológica*. IX-X, p. 89–226.

CARREIRA, J.R.; CARDOSO, J.L. (2001/02) - A gruta da Casa da Moura (Cesareda, Óbidos) e sua ocupação pós-paleolítica. *Estudos Arqueológicos de Oeiras*. 10, p. 249–361.

CARVALHO, A.F. (1998) - Abrigo da Pena d'Água (Rexaldia, Torres Novas): resultados das campanhas de sondagem (1992-1997). *Revista Portuguesa de Arqueologia*. 1:2, p. 39–72.

CARVALHO, A.F. (2007) - Algar do Bom Santo: a research project on the Neolithic populations of Portuguese Estremadura (6th–4th millennia BC). *Promontoria*. 5, p. 185–198.

CARVALHO, A.F. (2008) - *A neolitização do Portugal meridional. Os exemplos do Maciço Calcário Estremenho e do Algarve ocidental*. Faro: Universidade do Algarve (Promontoria Monográfica; 12).

CARVALHO, A.F. (2009) - O final do Neolítico e as origens da produção laminar calcolítica na Estremadura Portuguesa: os dados da gruta-necrópole do Algar do Bom Santo (Alenquer, Lisboa). In GIBAJA, J.F.; TERRADAS, X.; PALOMO, A.; CLOP, X., eds. - *Les grans fulles de sílex. Europa al final de la Prehistòria*. Barcelona: Museu d'Arqueologia de Catalunya (Monografies; 13), p. 75–82.

CARVALHO, A.F. (2012) - Portugal. In ROJO, M.; GARRIDO, R.; GARCÍA, Í., eds. - *El Neolítico en la Península Ibérica y su contexto europeo*. Madrid: Cátedra, p. 175–212.

CARVALHO, A.F. (2013a) - Estudo do espólio funerário em pedra lascada da necrópole de hipogeus neolíticos de Sobreira de Cima (Vidigueira, Beja). In VALERA, A.C., coord. - *Sobreira de Cima. Necrópole de hipogeus do Neolítico (Vidigueira, Beja)*. Lisbon: Era-Arqueologia S.A. (Era Monográfica; 1), p. 71–86.

CARVALHO, A.F. (2013b) - Análise de isótopos estáveis de quatro indivíduos do Sepulcro 1 da necrópole de hipogeus da Sobreira de Cima (Vidigueira, Beja): primeiros resultados paleodietéticos para o Neolítico do interior alentejano. In VALERA, A.C., coord. - *Sobreira de Cima. Necrópole de hipogeus do Neolítico (Vidigueira, Beja)*. Lisbon: Era-Arqueologia S.A. (Era Monográfica; 1), p. 109–112.

CARVALHO, A.F.; ANTUNES-FERREIRA, N.; VALENTE, M.J. (2003) - A gruta-necrópole neolítica do Algar do Barrão (Monsanto, Alcanena). *Revista Portuguesa de Arqueologia*. 6:1, p. 101–119.

CARVALHO, A.F.; CARDOSO, J.L. (2010/11) - A cronologia absoluta das ocupações funerárias da gruta da Casa da Moura (Óbidos). *Estudos Arqueológicos de Oeiras*. 18, p. 393–405.

CARVALHO, A.F.; CARDOSO, J.L. (n.d.) - Radiocarbon dates for Lugar do Canto Cave; in preparation.

CARVALHO, A.F.; GIBAJA, J.F.; CARDOSO, J.L. (2013) - Insights into the earliest agriculture of Central Portugal: sickle implements from the Early Neolithic site of Cortiçóis (Santarém). *Comptes Rendus Palevol*. 12, p. 31–43.

CARVALHO, A.F.; GONÇALVES, D.; GRANJA, R.; PETCHEY, F. (2012) - Algar do Bom Santo: a Middle Neolithic necropolis in Portuguese Estremadura. In: GIBAJA, J.F.; CARVALHO, A.F.; CHAMBON, P. eds. - *Funerary practices in the Iberian Peninsula from the Mesolithic to the Chalcolithic*. Oxford: Archaeopress (British Archaeological Reports - International Series; 2417), p. 77–90.

CARVALHO, A.F.; MARREIROS, J.; VALENTE, M.J. (n.d.) - The Costa do Pereiro (Torres Novas) open-air site in the context of the Early Mesolithic of Central Portugal; in preparation.

CARVALHO, A.F.; PETCHEY, F. (2013) - Stable isotope evidence of Neolithic palaeodiets in the coastal regions of Southern Portugal. *Journal of Island & Coastal Archaeology*. 8:3, p. 361–383.

CARVALHO, A.F.; STRAUS, L.G. (n.d.) - New radiocarbon dates for Algarão da Goldra (Faro, Portugal): a contribution to the Neolithic in the Algarve. *VI Encuentro de Arqueología del Suroeste Peninsular*; in press.

CARVALHO, AF.; CARDOSO, J.L. (n.d.) - Radiocarbon dating of the Lugar do Canto Cave (Santarém); in preparation.

CASTILLEJO, J. (1986) - *Caracoles terrestres de Galicia: Familia Helicidae (Gastrópoda Pulmonata)*. Santiago de Compostela: Universidad de Santiago de Compostela (Monografías; 122)

CATRY, P.; COSTA, H.; ELIAS, G.; MATIAS, R. (2010) - *Aves de Portugal: Ornitologia do território continental*. Lisbon: Assírio & Alvim.

CESARI, P. (1980) - La malacofauna del territorio italiano. 2º contributo: il genere *Cepaea* (Pulmonata, Stylommatophora). *Bolletino Malacologico*. 16, p. 305–360.

CGP (2010) - *Carta Geológica de Portugal (1:1.000.000)*. Lisbon: Laboratório Nacional de Energia e Geologia / Laboratório de Geologia e Minas.

CHALINE, J. (1972) - Les rongeurs du Pléistocène Moyen et Superieur de France: (Systématique, Biostratigraphie, Paléoclimatologie). In LEHMAN, J.P., ed. - *Cahiers de Paléontologie*. Paris: Centre National de la Recherche Scientifique.

CHANDLER, H.; SYKES, B.; ZILHÃO, J. (2005) - Using ancient DNA to examine genetic continuity at the Mesolithic-Neolithic transition in Portugal. *III Congreso del Neolítico en la Península Ibérica*. Santander: Universidad de Cantabria, p. 781–786.

CHENERY, C.A., PASHLEY, V.; LAMB, A.L.; SLOANE, H.J.; EVANS, J.A. (2012) - The oxygen isotope relationship between the phosphate and structural carbonate fractions of human bioapatite. *Rapid Communications in Mass Spectrometry*. 26, p. 309–319.

COLL, J.M.; ROIG, J. (2005) - Un assentament del Neolític i un viatge de l'Antiguitat tardana als horts de Can Torras. (Castellar del Vallès, Vallès Occidental). *Recerca*. 4, p. 45–58.

COOK, G.T.; BONSALL, C.; HEDGES, R.E.M.; McSWEENEY, K.; BORONEAN, V.; PETTITT, P.B. (2001) - A freshwater diet-derived ^{14}C reservoir effect at the Stone Age sites in the Iron Gates Gorge. *Radiocarbon*. 43, p. 453–460.

COPPA, A.; CUCINA, A.; LUCCI, M.; MANCINELLI, D.; VARGIU, R. (2007) - Origins and spread of Agriculture in Italy: a nonmetric dental analysis. *American Journal of Physical Anthropology*. 133, p. 918–930.

COQUEUGNIOT, H.; WEAVER, T. (2007) - Infracranial maturation in the skeletal collection from Coimbra, Portugal: New aging standards for epiphyseal union. *American Journal of Physical Anthropology*. 134:3, p. 424–437.

CORREIA, A.M.; TEIXEIRA, C. (1949) - *A jazida pré-histórica de Eira Pedrinha (Condeixa)*. Lisbon: Serviços Geológicos de Portugal.

CORREIA, V. (1921) - *El Neolítico de Pavia (Alentejo, Portugal)*. Madrid: Comisión de Investigaciones Paleontológicas y Prehistóricas (Memoria; 27).

COTILLA, I.; PALOMO, L.J. (2007) - *Microtus duodecimcostatus* (de Sélys-Longchamps, 1839). In PALOMO, L.J.; GISBERT, J.; BLANCO, J.C., eds. - *Atlas y Libro Rojo de los mamíferos terrestres de España*. Madrid, p. 422–425.

CRESPO, E.G.; PATRÍCIO, G.A.; ANTUNES, M.T. (2000) - Pleistocene Reptilia and Amphibia from Gruta da Figueira Brava (Arrábida, Portugal). In ANTUNES, M.T., ed. - *Memória da Academia das Ciências de Lisboa. Últimos Neandertais em Portugal: evidência, odontológica e outra*. Lisbon: Academia das Ciências de Lisboa (Colóquio; 38), p. 23–67.

CRISPIM, J. A. (2008) - *Património geológico da Serra de Montejunto*. Lisbon: Sociedade Portuguesa de Espeleologia.

CRUZ, A.R. (1997) - *Vale do Nabão: do Neolítico à Idade do Bronze*. Tomar: Centro Europeu de Investigação da Pré-História do Alto Ribatejo (Arkeos; 3).

CRUZ, D.J. (2001) - *O Alto Paiva: Megalitismo, diversidade tumular e práticas rituais durante a Pré-História recente*. Coimbra: Universidade de Coimbra (Unpublished Ph.D. dissertation).

CUCCHI, T.; VIGNE, J.D.; AUFFRAY, J. C. (2005) - First occurrence of the house mouse (*Mus musculus domesticus* Schwarz & Schwarz, 1943) in the Western Mediterranean: a zooarchaeological revision of subfossil occurrences. *Biological Journal of the Linnean Society*. 84, p. 429–445.

CUNHA E.; ALVES-CARDOSO, F. (2009) - The osteological series from Cabeço da Amoreira (Muge, Portugal). *Bulletins et Mémories de la Société d'Anthropologie de Paris*. 13, p. 3–4.

DANSGAARD, W.; JOHNSEN, S.J.; MOLLER, J.; LANGWAY Jr., C.C. (1969) - One thousand centuries of climate record from Camp Century on the Greenland Ice Sheet. *Science*. 166, p. 377–381.

DAVEAU, S. (1980) - Espaço e tempo. Evolução do ambiente geográfico de Portugal ao longo dos tempos pré-históricos. *Clio*. 2, p. 13–37.

DAVEAU, S.; GONÇALVES, V.S. (1985) - A evolução holocénica do Vale do Sorraia e as particularidades da sua antropização (Neolítico e Calcolítico). *I Reunião do Quaternário Ibérico*, II. Lisbon: Grupo de Trabalho Português de Estudo do Quaternário / Asociación Española para el Estudio del Cuaternário, p. 187–200.

DELGADO, J.F.N. (1867) - *Da existência do Homem no nosso solo em tempos mui remotos provada pelos estudos das cavernas. Primeiro opúsculo: notícia ácerca das grutas da Cesareda*. Lisbon: Comissão Geológica de Portugal.

DELGADO, J.F.N. (1884) - La Grotte de Furninha a Peniche. *Congrès International d'Anthropologie et d'Archéologie Préhistoriques. Compte Rendu de la Neuvième Session à Lisbonne*. Lisbonne: Académie Royale des Sciences, p. 17–278.

DER SARKISSIAN, C.; BALANOVSKY, O.; BRANDT, G.; KHARTANOVICH, V.; BUZHILOVA, A.; KOSHEL, S.; ZAPOROZHCHENKO, V.; GRONENBORN, D.; MOISEYEV, V.; KOLPAKOV, E.; SHUMKIN, V.; ALT, K.W.; BALANOVSKA, E.; COOPER, A.; HAAK, W.; THE GENOGRAPHIC CONSORTIUM (2013) - Ancient DNA Reveals Prehistoric gene-flow from Siberia in the complex human population history of North East Europe. *PLoS Genet*. 9, e1003296.

DIAS, A.C. (2000) - *Antas de Elvas*. Lisbon: Instituto Português do Património Arquitectónico (Roteiros da Arqueologia Portuguesa).

DINIS, J.; HENRIQUES, V.; FREITAS, M.C.; ANDRADE, C.; COSTA, P. (2006) - Natural to anthropogenic forcing in the Holocene evolution of three coastal lagoons (Caldas da Rainha Valley, Western Portugal). *Quaternary International*. 150, p. 41–51.

DRIESCH, A.V.D. (1976) - *A Guide to the measurement of animal bones from archaeological sites*. Harvard: Peabody Museum of Archaeology and Ethnology.

DUARTE, C. (1997) - *Algar do Bom Santo. Montejunto, Alenquer*. Lisbon: Instituto Português do Património Arquitectónico e Arqueológico (Unpublished report on the 1995 fieldwork season).

DUARTE, C. (1998a) - Necrópole neolítica do Algar do Bom Santo: contexto cronológico e espaço funerário. *Revista Portuguesa de Arqueologia*. 1:2, p. 107–118.

DUARTE, C. (1998b) - *Algar do Bom Santo. Relatório da campanha arqueológica de 1997*. Lisbon: Instituto Português de Arqueologia (Unpublished report on the 1997 fieldwork season).

DUARTE, C. (1998c) - Escavações arqueológicas no Algar do Bom Santo. *Trogle*. 2, p. 9–11.

DUARTE, C.; ARNAUD, J.M. (1996) - Algar do Bom Santo: une nécropole néolithique dans l'Estremadura portugaise. *I Congrès del Neolític a la Península Ibèrica*, 2. Gavà: Museo de Gavà (Rubricatum; 1), p. 505–508.

DUARTE, C.; MERGULHO, R. (2001) - Bom Santo Neolithical necropolis. *13th International Congress of Speleology*. Brasília: Sociedade Brasileira de Espeleologia, p 297–300.

DUDAY, H. (2006) - L'archaéothanatalogie ou l'archaeologie de la mort. In GOWLAND, R.; KNUSEL C., eds. - *Social Archaeology of Funerary Remains*. Oxford: Oxbow Books. p. 30–56.

EDO, M.; VILLALBA, M.J.; BLASCO, A. (2011) - La cova de Can Sadurní. *Guió sintètic de la Prehistòria recent de Garraf. Jornades Internacionals de Prehistòria. Garraf trenta anys d'investigació arqueològica*. Barcelona, p. 13–96.

FABIÃO, C. (2011) - *Uma História da Arqueologia portuguesa*. Lisbon: CTT Correios de Portugal.

FALKNER, G.; OBRDLÍK, P.; CASTELLA, E.; SPEIGHT, M.C.D. (2001) - *Shelled Gastropoda of Western Europe*. München: Verlag der Friedrich-Held-Gesellschaft.

FALKNER, G.; RIPKEN, T.E.J.; FALKNER, M. (2002) - *Mollusques continentaux de France. Liste de référence annotée et bibliographie*. Paris: Muséum National d'Histoire Naturelle, Institut d'Écologie et de Gestion de la Biodiversité et Service du Patrimoine Naturel.

FEINMAN, G.; NEITZEL, J. (1984) - Too many types: an overview of sedentary prestate societies in the Americas. *Advances in Archaeological Method and Theory*. 7, p. 39–102.

FELTEN, H.; HELFRICHT, A.; STORCH, G. (1973) - Die Bestimmung der europäischen Fledermause nach der distalen epiphyse des humerus. *Senckenbergiana Biol*. 54:4–6, p. 291–297.

FERNÁNDEZ, E. (2005) - *Polimorfismos de DNA mitocondrial en poblaciones antiguas de la cuenca mediterránea*. Barcelona: Universitat de Barcelona (unpublished Ph.D. dissertation).

FERNÁNDEZ, E.; ARROYO-PARDO, E.; PÉREZ-PÉREZ, A.; TURBÓN, D. (2006) - Análisis genético-poblacional del yacimiento neolítico de Tell Ramad, Siria. *Syria*. 83, p. 5–11.

FERNÁNDEZ, E.; GAMBA, C.; CARVALHO, A.F.; ARROYO-PARDO, E. (n.d.) - The Mesolithic-Neolithic transition in the Iberian Peninsula: insights from ancient DNA; in preparation.

FERNÁNDEZ-SALVADOR, R. (2007) - *Microtus cabrerae* (Thomas, 1906). In PALOMO, L.J.; GISBERT, J.; BLANCO, J. C. eds. - *Atlas y Libro Rojo de los mamíferos terrestres de España*. Madrid, p. 429–433.

FERRAND DE ALMEIDA, N.; FERRAND DE ALMEIDA, P.; GONÇALVES, H.; SEQUEIRA, F.; FERRAND DE ALMEIDA, J.T.F. (2001) - *Anfíbios e Répteis de Portugal*. Porto: Fapas.

FERREIRA, J.P.T. (2002) - *Contribuição para o conhecimento osteológico dos anuros ibéricos*. Lisbon: Universidade de Lisboa (unpublished Ph.D. dissertation).

FERREIRA, O.V. (1959) - Inventário dos monumentos megalíticos dos arredores de Lisboa. *I Congresso Nacional de Arqueologia*, I. Lisboa: Instituto de Alta Cultura, p. 215–224.

FERREIRA, T.; RAMOS, R.; FREITAS, M.C.; ANDRADE, C. (2009) - Morphological evolution of the Óbidos Lagoon (western coast of Portugal) since the Holocene transgressive maximum. *Journal of Coastal Research*. Special Issue 56, p. 612–616.

FIDALGO, J.; CALLAPEZ, P.M. (1990) - Note on the land snails of Buçaco forest (central Portugal). *Publicações ocasionais da Sociedade Portuguesa de Malacologia*. 15, p. 79–82.

FIGUEIRAL, I. (1994) - A antracologia em Portugal: progressos e perspectivas. *1º Congresso de Arqueologia Peninsular*, IV. Porto: Sociedade Portuguesa de Antropologia e Etnologia (Trabalhos de Antropologia e Etnologia; 34:3–4), p. 427–444.

FIGUEIRAL, I. (1998) - O Abrigo da Pena d'Água (Torres Novas): a contribuição da antracologia. *Revista Portuguesa de Arqueologia*. 1:2, p. 73–80.

FIGUEIREDO, A. (2010) - Rituals and death cults in recent Prehistory in Central Portugal (Alto Ribatejo). *Documenta Praehistorica*. XXXVII, p. 85–94.

FISCHER, A.; OLSEN, J.; RICHARDS, M.P.; HEINEMEIER, J.; SVEINBJÖRNSDÓTTIR, Á.E.; BENNIKE, P. (2007) - Coast-inland mobility and diet in the Danish Mesolithic and Neolithic: evidence from stable isotope values of humans and dogs. *Journal of Archaeological Science*. 34, p. 2125–2150.

FREI, K.M.; PRICE, T.D. (2012) - Strontium isotopes and human mobility in Prehistoric Denmark. *Journal of Anthropological and Archaeological Sciences*. 4, p. 103–114.

GALLEGO, L.C. ; LÓPEZ, S. (1982) - *Vertebrados Ibéricos: Mamíferos Insectívoros*, 5. Universidad de Sevilla. p. 5–60.

GAMBA, C.; FERNÁNDEZ, E.; TIRADO, M.; DEGUILLOUX, M.F.; PEMONGE, M.H.; UTRILLA, P.; EDO, M.; MOLIST, M.; RASTEIRO, R.; CHIKHI, L.; ARROYO-PARDO, E. (2012) - Ancient DNA from an Early Neolithic Iberian population supports a pioneer colonisation by first farmers. *Molecular Ecology*. 21:1, p. 45–56.

GAMBA, C.; FERNÁNDEZ, E.; TIRADO, M.; PASTOR, F.; ARROYO-PARDO, E. (2011) - Brief communication: Ancient nuclear DNA and kinship analysis: The case of a medieval burial in San Esteban church in Cuellar (Segovia, Central Spain). *American Journal of Physical Anthropology*. 144, p. 485–491.

GARCÍA, P.S. (1986) - Identificación de los principales quirópteros ibéricos a partir de sus dientes aislados: valor sistemático de los caracteres morfológicos y métricos dentarios. *Acta Vertebrata*. 13, p. 111–130.

GARCÍA, P.S. (1988) - Estudio paleontológico de los Quirópteros del Cuaternario español. *Paleontologia i Evolució*. 22, p. 113–233.

GARRIDO, R.; ROJO, M.Á.; TEJEDOR, C.; GARCÍA, Í. (2012) - Las máscaras de la muerte: ritos funerarios en el Neolítico de la Península Ibérica. In ROJO, M.; GARRIDO, R.; GARCÍA, Í., eds. - *El Neolítico en la Península Ibérica y su contexto europeo*. Madrid: Cátedra, p. 143–171.

GEHRIG, C.; TEYSSIER, A. (2008) - Internal validation of the AmplFlSTR MiniFiler kit. *Forensic Science International: Genetics Supplement Series*. 1, p. 115–117.

GEYH, M.A. (2001) - Bomb radiocarbon dating of animal tissues and hair. *Radiocarbon*. 43, p. 723–730.

GIBAJA, J.F.; CARVALHO, A.F. (n.d.) - Use-wear analysis of chipped stone assemblages from Neolithic burial caves in Portuguese Estremadura: the case of Bom Santo (Lisbon). *Use-wear 2012. International conference on use-wear analysis*; in press.

GIBAJA, J.F.; CARVALHO, A.F.; CHAMBON, P., eds. (2012) - *Funerary practices in the Iberian Peninsula from the Mesolithic to the Chalcolithic*. Oxford: Archaeopress (British Archaeological Reports - International Series; 2417).

GITTENBERGER, E. (1980) - Three *notes* on *Iberian* terrestrial gastropods. *Zoologische Mededelingen*. 55:17, p. 201–213.

GITTENBERGER, E. (1993) - Digging in the grave-yard of synonymy, in search of Portuguese species of *Candidula* Kobelt, 1871 (Mollusca: Gastropoda Pulmonata, Hygromiidae). *Zoologische Mededelingen*. 67:17, p. 283–293.

GOMES, M.V. (2012) - Early Neolithic funerary practices in Castelo Belinho's village (Western Algarve, Portugal). In: GIBAJA, J.F.; CARVALHO, A.F.; CHAMBON, P., eds. - *Funerary practices in the Iberian Peninsula from the Mesolithic to the Chalcolithic*. Oxford: Archaeopress (British Archaeological Reports - International Series; 2417), p. 113–123.

GOMES, M.V.; PAULO, L.C. (2003) - Sepultura neolítica do Cerro das Cabeças (Enxerim, Silves, Algarve). *Revista Portuguesa de Arqueologia*. 6:2, p. 83–108.

GONÇALVES, J.L.M. (1990/92) - As grutas da Serra de Montejunto (Cadaval). *O Arqueólogo Português*, Series IV. 8–10, p. 41–202.

GONÇALVES, V.S. (1978) - Para um programa de estudo do Neolítico em Portugal. *Zephyrus*. XXVIII-XXIX, p. 147-162.

GONÇALVES, V.S. (1992) - *Revendo as antas de Reguengos de Monsaraz*. Lisbon: Instituto Nacional de Investigação Científica (Cadernos da UNIARQ; 2).

GONÇALVES, V.S. (1997) - As práticas funerárias nas sociedades do 4º e do 3º milénios. O megalitismo. In MEDINA, J., ed. - *História de Portugal. Portugal na Pré-História*, I. Amadora: Ediclube, p. 461–562.

GONÇALVES, V.S. (2000/01) - O trigo, a cobre, a lã e o leite: um guia bibliográfico e uma curta introdução às sociedades camponesas da primeira metade do 3º milénio no centro e sul de Portugal. *Zephyrus*. 53–54, p. 273–292.

GONÇALVES, V.S. (2001) - A Anta 2 da Herdade de Santa Margarida (Reguengos de Monsaraz). *Revista Portuguesa de Arqueologia*. 4:2, p. 115–206.

GONÇALVES, V.S. (2005) - Cascais há 5000 anos. Tempos, símbolos e espaços da morte das antigas sociedades camponesas. In GONÇALVES, V.S., ed. - *Cascais há 5000 anos*. Cascais: Câmara Municipal de Cascais, p. 63–195.

GONÇALVES, V.S. (2008) - *A utilização pré-histórica da gruta de Porto Covo (Cascais)*. Cascais: Câmara Municipal de Cascais (Cascais Tempos Antigos, 1).

GONÇALVES, V.S. (2009) - *As ocupações pré-históricas das furnas do Poço Velho (Cascais)*. Cascais: Câmara Municipal de Cascais (Cascais Tempos Antigos; 3).

GONÇALVES, V.S.; PEREIRA, A.R. (1974/77) - Considerações sobre o espólio neolítico da Gruta dos Carrascos (Monsanto, Alcanena). *O Arqueólogo Português*. Series III. VII-IX, p. 49–87.

GORDON, C.C. ; BUISKRA, J.E. (1981) - Soil pH, bone preservation, and sampling bias at mortuary sites. *American Antiquity*. 46:3, p. 566–571.

GUILAINE, J.; FERREIRA, O.V. (1970) - Le Néolithique ancien au Portugal. *Bulletin de la Société Préhistorique Française*. 67:1, p. 304–322.

HAAK, W.; BALANOVSKY, O.; SANCHEZ, J.J.; KOSHEL, S.; ZAPOROZHCHENKO, V.; ADLER, C.J.; DER SARKISSIAN, C.S.I.; BRANDT, G.; SCHWARZ, C.; NICKLISCH, N.; DRESELY, V.; FRITSCH, B.; BALANOVSKA, E.; VILLEMS, R.; MELLER, H.; ALT, K.W.; COOPER, A.; THE GENOGRAPHIC CONSORTIUM (2010) - Ancient DNA from European Early Neolithic farmers reveals their Near Eastern affinities. *Plos Biology*. 8:11, p. 1–16.

HAAK, W.; BRANDT, G.; DE JONG, H.N.; MEYER, C.; GANSLMEIER, R.; HEYD, HAWKESWORTH, C.; PIKE, A.W.G.; MELLER, H.; ALT, K.W. (2008) - Ancient DNA, strontium isotopes, and osteological analyses shed light on social and kinship organization of the Later Stone Age. *Proceedings of the National Academy of Sciences*. 105:47, p. 18226–18231.

HAYDEN, B. (1995) - Pathways to power: principles for creating socieconomic inequalities. In PRICE, T.D.; FEINMAN, G.M., eds. - *Foundations of social inequality*. New York: Plenum Press, p. 15–86.

HEDGES, R.E.M.; REYNARD, L.M. (2007) - Nitrogen isotopes and the trophic level of humans in archaeology. *Journal of Archaeological Science*. 34, p. 1240–1251.

HEDMAN, K.M.; CURRY, B.B.; JOHNSON, T.M.; FULLAGAR, P.D.; EMERSON, T.E. (2009) - Variation in strontium isotope ratios of archaeological fauna in the Midwestern United States: a preliminary study. *Journal of Archaeological Science*. 36, p. 64–73.

HERVELLA, M.; IZAGIRRE, N.; ALONSO, S.; FREGEL, R.; ALONSO, A.; CABRERA, V.M.; De La RÚA, C. (2012) - Ancient DNA from hunter-gatherer and farmer groups from northern Spain supports a random dispersion model for the Neolithic expansion into Europe. *PLoS ONE*. 7, e34417.

HIGHAM, T.F.G.; JACOBI, R.M.; BRONK-RAMSEY, C. (2006) - AMS radiocarbon dating of ancient bone using ultrafiltration. *Radiocarbon*. 48:2, p. 179–195.

HILLIER, M.; BOAVENTURA, R.; GRIMES, V. (2010) - Moving around? Testing mobility with strontium isotopes ($^{86}Sr/^{87}Sr$) in the Late Neolithic of South-Central Portugal. Poster presented at the *8th Encontro de Arqueologia do Algarve: a Arqueologia e as outras Ciências*. Silves: Câmara Municipal de Silves.

HILLIER, M.; BOAVENTURA, R.; RICHARDS, M. (2008) - Diet and mobility of Late Neolithic populations of central-south Portugal: isotopic analysis of human remains from the Lisbon and the Alentejo regions of Portugal. *Apontamentos de Arqueologia e Património*. 1, p. 29–34.

HOLMAN, J. A.; STUART, A. J.; CLAYDEN, J. D. (1990) - A Middle Pleistocene herpetofauna from Cusmore Grove, Essex, England, and its paleogeographic and paleoclimatic implications. *Journal of Vertebrate Paleontology*. 10:1 p. 86–94.

HOLYOAK, D.T.; HOLYOAK, G.A. (2012) - A new species of *Candidula* (Gastropoda, Hygromiidae) from central Portugal. *Iberus*. 28:1, p. 67–72.

HOLYOAK, D.T.; HOLYOAK, G.A. (2012) - A taxonomic revision of *Oestophora barbula* (Rossmässler, 1838) and *O. barbela* (Servain, 1880), two Iberian endemic land-snail species (Gastropoda: Trissexodontidae). *Iberus*. 30:1, p. 15–40.

HUGHEY, J.R.; PASCHOU, P.; DRINEAS, P.; MASTROPAOLO, D.; LOTAKIS, D.M.; NAVAS, P.A.; MICHALODIMITRAKIS, M.; STAMATOYANNOPOULOS, J.A.; STAMATOYANNOPOULOS, G. (2013) - A European population in Minoan Bronze Age Crete. *Nature Communications*. 4, p. 1861.

ICN [INSTITUTO DA CONSERVAÇÃO DA NATUREZA] (2006) - *Plano sectorial da Rede Natura 2000. Sítios da Lista Nacional*. Lisbon: Instituto da Conservação da Natureza.

IRISH, J.D. (2006) - Who were the ancient Egyptians? Dental affinities among Neolithic through Post-dynastic peoples. *American Journal of Physical Anthropology*. 129:4, p. 529–543.

JACKES, M.; SILVA, A.M.; IRISH, J. (2001) - Dental morphology: a value contribution to our understanding of Prehistory. *Journal of Iberian Archaeology*. 3, p. 97–119.

JANAWAY, R. (1987) - The preservation of organic materials in association with metal artefacts deposited in inhumation graves. In BODDINGTON, A.; GARLAND, A.N.; JANAWAY, R., eds. - *Death, decay and reconstruction: approaches to archaeology and forensic science*. Manchester: Manchester University Press, p. 127–148.

JEANNET, M. (2000) - Gruta da Figueira Brava: les rongeurs. In ANTUNES, M.T., ed. - *Memória da Academia das Ciências de Lisboa. Últimos Neandertais em Portugal: evidência, odontológica e outra*. Lisbon: Academia das Ciências de Lisboa (Colóquio; 38), p. 179–243.

JONES, A. (2000) - Life after death: monuments, material culture and social change in Neolithic Orkney. In RITCHIE, A., ed. - *Neolithic Orkney in its European context*. Cambridge: The MacDonald Institute, p. 127–138.

JORGE, S.O. (1990) - A consolidação do sistema agro-pastoril. In ALARCÃO, J., ed. - *Nova História de Portugal. Portugal: das origens à romanização*, 1. Lisbon: Presença, p. 102–162.

JORGE, S.O. (2000) - Domesticating the land: the first agricultural communities in Portugal. *Journal of Iberian Archaeology*. 2, p. 43–98.

JORGE, V.O. (2005) - Contributos para pensar a pesquisa arqueológica como vivência criativa, tendo como pano de fundo o problema da interpretação de arquitecturas, espaços e territórios pré-históricos. In JORGE, V.O. - *Vitrinas muito iluminadas. Interpelações de um arqueólogo à realidade que o rodeia*. Porto: Campo das Letras, p. 231–282.

JUBETE, F. (2007) - *Apodemus sylvaticus* (Linnaeus, 1758). In PALOMO, L.J.; GISBERT, J.; BLANCO, J.C., eds. - *Atlas y Libro Rojo de los mamíferos terrestres de España*. Madrid, p. 449–451.

KERNEY, M.; CAMERON, R. (1979) - *A field guide to the land snails of Britain and North-West Europe*. London: Collins.

KLOSS-BRANDSTÄTTER, A.; PACHER, D.; SCHÖNHERR, S.; WEISSENSTEINER, H.; BINNA, R.; SPECHT, G.; KRONENBERG, F. (2011) - HaploGrep: a fast and reliable algorithm for automatic classification of mitochondrial DNA haplogroups. *Human Mutation*. 32, p. 25–32.

KNUDSON, K.J. (2008) - Tiwanaku influence in the south central Andes: strontium isotope analysis and Middle Horizon migration. *Latin American Antiquity*. 19, p. 3–24.

KOHN, M.J. (1996) - Predicting animal $\delta^{18}O$: Accounting for diet and physiological adaptation *Geochimica et Cosmochimica Acta*. 60, p. 4811–4829.

KRUEGER, H.W.; SULLIVAN, C.H. (1984) - Models for carbon isotope fractionation between diet and bone. In TURNLAND, J.R.; JOHNSON, P.E., eds. - *Stable Isotopes in Nutrition*. American Chemical Society (Symposium Series; 258), p. 205–220.

LACAN, M.; KEYSER, C.; RICAUT, F.-X.; BRUCATO, N.; DURANTHON, F.; GUILAINE, J.; CRUBÉZY, LUDES, B. (2011a) - Ancient DNA reveals male diffusion through the Neolithic Mediterranean route. *Proceedings of the National Academy of Sciences*. 108:24, p. 9788–9791.

LACAN, M.; KEISER, C.; RICAUT, F.-X.; BRUCATO, N.; TARRÚS, J.; BOSCH, A.; GUILAINE, J.; CRUBÉZY, E.; LUDES, B. (2011b) - Ancient DNA suggests the leading role played by men in the Neolithic dissemination. *Proceedings of the National Academy of Sciences*. 108:45, p. 18255–18259.

LAMOTTE, M. (1951) - Recherches sur la structure génétique des populations naturelles de *Cepæa nemoralis* (L.). *Bulletin Biologique de France et de Belgique*, Suppl. 35.

LEE, E.J.; MAKAREWICZ, C.; RENNEBERG, R.; HARDER, M.; KRAUSE-KYORA, B.; MÜLLER, S.; OSTRITZ, S.; FEHREN-SCHMITZ, L.; SCHREIBER, S.; MÜLLER, J.; VON WURMB-SCHWARK, N.; NEBEL, A. (2012) - Emerging genetic patterns of the European Neolithic: perspectives from a Late Neolithic Bell Beaker burial site in Germany. *American Journal of Physical Anthropology*. 148, p. 571–579.

LEE, E.J.; RENNEBERG, R.; HARDER, M.; KRAUSE-KYORA, B.; RINNE, C.; MÜLLER, J.; NEBEL, A.; VON WURMB-SCHWARK, N. (n.d.) - Collective burials among agro-pastoral societies in later Neolithic Germany: perspectives from ancient DNA. *Journal of Archaeological Science* in press.

LEE, H.Y.; SONG, I.; HA, E.; CHO, S.-B.; YANG, W.I.; SHIN, K.-J. (2008) - mtDNAmanager: a web-based tool for the management and quality analysis of mitochondrial DNA control-region sequences. *BMC Bioinformatics*. 9, p. 483.

LEE-THORP, J.A.; SEALY, J.C.; Van Der MERWE, N.J. (1989) - Stable carbon isotope ratio differences between bone collagen and bone apatite, and their relationship to diet. *Journal of Archaeological Science*. 16, p. 585–599.

LEISNER, G.; LEISNER, V. (1951) - *Antas do concelho de Reguengos de Monsaraz. Materiais para o estudo da cultura megalítica em Portugal*. Lisbon: Instituto para a Alta Cultura.

LEISNER, G.; LEISNER, V. (1956/65) - *Die Megalithgräber der Iberischen Halbinsel. Der Westen*, I–III. Berlin: Walter de Gruyter & Co.

LEITÃO, M.; NORTH, C.T.; NORTON, J.; FERREIRA, O.V.; ZBYSZEWSKI, G. (1987) - A gruta pré-histórica do Lugar do Canto, Valverde (Alcanede). *O Arqueólogo Português*, Series IV. 5, p. 37–66.

LILLIOS, K.T. (2000) - A biographical approach to the ethnogeology of Late Prehistoric Portugal. *Trabajos de Prehistoria*. 57:1, p. 19–28.

LONGIN, R. (1971) - New method of collagen extraction for radiocarbon dating. *Nature*. 230, p. 241–242.

LÓPEZ-FUSTER, M.J. (2007). *Crocidura russula* (Herman, 1780). In PALOMO, L.J.; GISBERT, J.; BLANCO, J.C. eds. - *Atlas y Libro Rojo de los mamíferos terrestres de España*. Madrid, p. 128–130.

LÓPEZ-GARCÍA, J.M. (2008) - *Evolución de la diversidad taxonómica de los micromamíferos en la Peninsula Ibérica y cambios paleoambientales durante el Pleistoceno Superior*. Tarragona: Universidad Rovira i Virgili (unpublished Ph.D. dissertation).

LÓPEZ-GARCÍA, J.M.; BLAIN, H. A.; CUENCA-BESCÓS, G.; ALONSO, C.; ALONSO, S.; VAQUERO, M. (2011) - Small vertebrates (Amphibia, Squamata, Mammalia) from the late Pleistocene-Holocene of the Valdavara 1 Cave (Galicia, northwestern Spain).*Geobios*. 44, p. 253–269.

LORD, A.; CABRAL, M.C.; DAMBECK, R.; KUNST, M. (2011) - Ostracod evidence for the Neolithic environment of Rio Sizandro, Portugal. *Palaeobiodiversity and Palaeoenvironments*. 91:3, p. 215–228.

LUBELL, D.; JACKES, M.; SCHWARCZ, H.; KNYF, M.; MEIKLEJOHN, C. (1994) - The Mesolithic-Neolithic transition in Portugal: isotopic and dental evidence of diet. *Journal of Archaeological Science*. 21, p. 201–216.

LUZ, B.; KOLODNY, Y. (1985) - Oxygen isotope variations in phosphate of biogenic apatites. IV. Mammal teeth and bones. *Earth and Planetary Science Letters*. 75, p. 29–36.

LUZ, B.; KOLODNY, Y.; HOROWITZ, M. (1984) - Fractionation of oxygen isotopes between mammalian bone-phosphate and environmental drinking water. *Geochimica et Cosmochimica Acta*. 48, p. 1689–1693.

LYMAN, R.L. (1984) - Bone density and differential survivorship of fossil classes. *Journal of Anthropological Archaeology*. 3, p. 259–299.

MacLAUGHLIN, S.M. (1990) - Epiphyseal fusion of the sternal end of the clavicle in a modern Portuguese skeletal sample. *Antropologia Portuguesa*. 8, p. 59–68.

MAHTFELD, K. (2000) - Impact of introduced gastropods on molluscan communities, northern North Island. *Conservation Advisory Science Notes*. 277, p. 1–12.

MALMSTRÖM, H.; GILBERT, M.T.P.; THOMAS, M.G.; BRANDSTRÖM, M.; STORÅ, J.; MOLNAR, P.; ANDERSEN, P.K.; BENDIXEN, C.; HOLMLUND, G.; GÖTHERSTRÖM, A.; WILLERSLEV, E. (2009) - Ancient DNA reveals lack of continuity between Neolithic hunter-gatherers and contemporary Scandinavians. *Current Biology*. 19:20, p. 1758–1762.

MARCHAND, G.; MANEN, C. (2010) - Mésolithique final et Néolithique ancien autour du détroit: une perspective septentrionale (Atlantique / Méditerranée). In GIBAJA, J.F.; CARVALHO, A.F., eds. - *Os últimos caçadores-recolectores e as primeiras comunidades produtoras do sul da Península Ibérica e do norte de Marrocos*. Faro: Universidade do Algarve (Promontoria Monográfica; 15), p. 173–180.

MARKS, A.E.; BICHO, N.F.; ZILHÃO, J.; FERRING, C.R. (1994) - Upper Pleistocene Prehistory in Portuguese Estremadura: results of preliminary research. *Journal of Field Archaeology*. 21:1, p. 53–68.

MASUCCI, M.A. (1995) - Early Neolithic pottery production in the Rio Maior valley, Portuguese Estremadura. In VINCENZINI, P., ed. - *The ceramics cultural heritage. 8th CIMTEC: world ceramics congress and forum on new materials*. Faenza: Techna Srl (Monographs in Materials and Society; 2), p. 493–503.

MASUCCI, M.A.; CARVALHO, A.F. (n.d.) - Ceramic technology and resource use during the Early Neolithic in central and southern Portugal: results of petrographic analysis of ceramics and sediments; in preparation.

MASUCCI, M.A.; MacFARLANE, A. (1997) - An application of geological survey and ceramic petrology to provenance studies of Guangala Phase ceramics of ancient Ecuador. *Geoarchaeology*. 12:7, p. 765–793.

MATALOTO, R.; BOAVENTURA, R. (2009) - Entre vivos e mortos nos IV e III milénios a.n.e. no sul de Portugal: um balanço relativo do povoamento com base em datações pelo radiocarbono. *Revista Portuguesa de Arqueologia*. 12:2, p. 31–77.

MATEUS, J.E. (1990) - A teoria da zonação do ecossistema territorial. In GAMITO, T., ed. - *Arqueologia Hoje. I - Etno-Arqueologia*. Faro: Universidade do Algarve, p. 196–219.

MATEUS, J.E. (1992) - *Holocene and present-day ecosystems of the Carvalhal Region, Southwest Portugal*. Utrecht: Utrecht University (unpublished Ph.D. dissertation).

MATEUS, J.E. (2004) - Território antigo. *Estudos do Património*. 7, p. 36–44.

MATEUS, J.E.; QUEIROZ, P.F. (2000) - Lakelets, lagoons and peat-mires in the coastal plane South of Lisbon: Palaeoecology of the Northern Littoral of Alentejo. Excursion guide of the 2nd workshop of the Southern European working group of the European Lake Drilling Programme (ELPD-ESF). In MATEUS, J.E.; QUEIROZ, P.F., eds. - *Rapid environmental change in the Mediterranean region. The contribution of the high-resolution lacustrine records from the last 80 millennia*. Lisbon: Instituto Português de Arqueologia, p. 33–37.

MATIAS, R.; CATRY, P.; COSTA, H.; ELIAS, G.; JARA, J.; MOORE, J.J.; TOMÉ, R. (2007) - Lista sistemática das aves de Portugal Continental. In TAVARES, J.P. eds. - *Anuário Ornitológico*. 5, p. 72–132.

MATSON, F.R. (1965) - Ceramic ecology: an approach to the study of the early cultures of the Near East. In MATSON, F.R., ed. - *Ceramics and Man*. Chicago: Aldine (Viking Fund Publications in Anthropology; 41), p. 202–217.

MAURER, A.-F.; STEPHEN, J.G.; GALER, C.K.; BEIERLEIN, L.; NUNN, E.V.; PETERS, D.; TUTKEN, T.; ALT, K.W.; SCHÖNE, B.R. (2012) - Bioavailable $^{87}Sr/^{86}Sr$ in different environmental samples: effects of anthropogenic contamination and implications for isoscapes in past migration studies. *Science of the Total Environment*. 433, p. 216–229.

McGARVEY, S.C. (2002) - *Evidence for disease and trauma in crania from the Late Neolithic site of Algar do Bom Santo, Portugal*. Alberta: University of Alberta (unpublished Master of Arts dissertation).

MIRA, A.; MATHIAS, M.L. (2007) - *Microtus lusitanicus* (Gerbe, 1879). In PALOMO, L.J.; GISBERT, J.; BLANCO, J.C., eds. - *Atlas y Libro Rojo de los mamíferos terrestres de España*. Madrid, p. 418–421.

MISENER, S.; KRAWETS, S.A. (2000) - *Methods in molecular biology. Bioinformatics methods and protocols*. New Jersey: Humana Press.

MITCHELL-JONES, A. J.; AMORI, G.; BOGDANOWICZ, W.; KRYŠTUFEK, B.; REIJNDERS, J.P.H.; SHEPARD, A.O. (1956) - *Ceramics for the archaeologist*. Washington: Carnegie Institution Publication.

MONTEIRO, R.; ZBYSZEWSKI, G.; FERREIRA, O.V. (1971) - Nota preliminar sobre a lapa pré-histórica do Bugio (Azóia,

Sesimbra). *II Congresso Nacional de Arqueologia*, I. Coimbra: Ministério da Educação Nacional, p. 107–120.

MONTGOMERY, J. (2010) - Passports from the Past: investigating human dispersals using strontium isotope analysis of tooth enamel. *Annals of Human Biology*. 37, p. 325–346.

MONTGOMERY, J.; EVANS, J.A.; NEIGHBOUR, T. (2003) - Sr isotope evidence for population movement within the Hebridean Norse community NW Scotland. *Journal of the Geological Society*. 160, p. 649–653.

MONTGOMERY, J.; EVANS, J.A.; WILDMAN, G. (2006) - $^{87}Sr/^{86}Sr$ isotope composition of bottled British mineral waters for environmental and forensic purposes. *Applied Geochemistry*. 21, p. 1626–1634.

MOORREES, C. (1957) - Mesiodistal crown diameters of the decidous and permanent teeth in individuals. *Journal of Dental Research*. 36, p. 39–47.

MORALES, A.; PECHARROMAN, M.A.C.; CARRASQUILLA, F.H.; LISEAU, C. (1995) - Of mice and sparrows: Commensal faunas from the Iberian Iron Age in the Duero Valley (Central Spain). *International Journal of Osteoarchaeology*. 5, p. 127–138.

MORALES, A.; RODRIGUEZ, J. (1997) - Black rats (*Rattus rattus*) from medieval Mértola (Baixo Alentejo, Portugal). *Journal of Zoology*. 241, p. 623–642.

MORELET, P.M.A. (1845) - *Description des mollusques terrestres et fluviatiles du* Portugal. Paris: Baillière.

MORENO, S. (2007) - *Eliomys quercinus* (Linnaeus, 1766). In PALOMO, L.J.; GISBERT, J.; BLANCO, J.C., eds. - *Atlas y Libro Rojo de los mamíferos terrestres de España*. Madrid, p. 392–394.

MORENO-GARCÍA, M.; PIMENTA, C. (2002) - The paleofaunal context. In ZILHÃO, J.; TRINKAUS, E., eds. - *Portrait of the artist as a child. The Gravettian human skeleton from the Abrigo do Lagar Velho and its archeological context*. Lisbon: Instituto Português de Arqueologia (Trabalhos de Arqueologia 22), p. 112–131.

MORENO-GARCÍA, M.; PIMENTA, C.M.; DAVIS, S.; GABRIEL, S. (2003) - A osteoteca: uma ferramenta de trabalho. In MATEUS, J.E.; MORENO-GARCÍA, M. eds. - *Paleoecologia Humana e Arqueociências. Um programa multidisciplinar para a Arqueologia sob a Tutela da Cultura*. Lisbon: Instituto Português de Arqueologia (Trabalhos de Arqueologia; 29) p. 235–261.

MORENO-GARCÍA, M.; PIMENTA, C.M.; ROSELLÓ, E.; MORALES, A.; GONÇALVES, D. (2008) - Um retrato faunístico dos vertebrados de Alcaria de Arge (Portimão). *5.º Encontro de Arqueologia do Algarve*, I. Silves: Câmara Municipal de Silves (Xelb; 8), p. 275–306.

MORGADO, A.; PELEGRIN, J. (2012) - Origin and development of pressure blade production in the Southern Iberian Peninsula (6th–3rd millennium B.C.). In DESROSIERS, P., ed. - *The emergence of pressure blade making: from origin to modern experimentation*. Springer, p. 219–235.

MOURER-CHAUVIRÉ, C.; ANTUNES, M. T. (2000) - L'avifaune Pleistocène et Holocène de Gruta da Figueira Brava (Arrábida, Portugal). In ANTUNES, M.T., ed. - *Memória da Academia das Ciências de Lisboa. Últimos Neandertais em Portugal: evidência, odontológica e outra*. Lisbon: Academia das Ciências de Lisboa (Colóquio; 38), p. 23–67.

MULERO, J.J.; CHANG, C.W.; LAGACEACUTE, R.E; WANG, D.Y.; BAS, J.L.; McMAHON, T.P.; HENNESSY, L.K. (2008) - Development and validation of the AmpFlSTR MiniFiler PCR Amplification Kit: a MiniSTR multiplex for the analysis of degraded and/or PCR inhibited DNA. *Journal of Forensic Sciences*. 53, p. 838–852.

NEVES, C. (2013) - A evolução do processo de neolitização numa paisagem estuarina: a ocupação do Monte da Foz 1 (Benavente, Portugal). In: SOARES, J., ed. - *Pré-História das zonas húmidas. Paisagens de sal*. Setúbal: Museu de Arqueologia e Etnografia do Distrito de Setúbal (Setúbal Arqueológica; 14), p. 123–144.

NICHOLSON, R.A. (1992) - Bone survival: the effects of sedimentary abrasion and trampling on fresh and cooked bone. *International Journal of Osteoarchaeology*. 2, p. 79–90.

NOBRE, A. (1941) - *Fauna malacológica de Portugal - II, moluscos terrestres e fluviais*. Coimbra: Coimbra Editora.

NUNES, A.; CARVALHO, A.F. (2013) - O Neolítico médio no Maciço Calcário Estremenho: estado atual dos conhecimentos e perspetivas de investigação futura. In ARNAUD, J.M.; NEVES, C.; MARTINS, A., eds. - *Arqueologia em Portugal: 150 anos*. Lisbon: Associação dos Arqueólogos Portugueses, p. 329–334.

O'CONNOR, T. (2013) - *Animals as neighbors: the past and present of comensal species*. Michigan: Michigan State University Press.

OLIVEIRA, J. (1998) - *Monumentos megalíticos da bacia hidrográfica do Rio Sever*. Lisbon: Colibri.

OOSTERBEEK, L. (1985) - A fácies megalítica da Gruta do Cadaval (Tomar). *I Reunião do Quaternário Ibérico*, II. Lisbon: Grupo de Trabalho Português de Estudo do Quaternário / Asociación Española para el Estudio del Cuaternário, p. 147–160.

OOSTERBEEK, L. (1987) - Gruta dos Ossos. *Informação Arqueológica*. 8, p. 80–81.

OOSTERBEEK, L. (1993) - Gruta dos Ossos, Tomar. Um ossuário do Neolítico final. *Boletim Cultural da Câmara Municipal de Tomar*. 18, p. 111–128.

OOSTERBEEK, L. (1995) - O Neolítico e o Calcolítico na região do Vale do Nabão (Tomar). In KUNST, M., ed. - *Origens, estruturas e relações das culturas calcolíticas da Península Ibérica. Actas das I Jornadas Arqueológicas de Torres Vedras*. Lisbon: Instituto Português do Património Arquitectónico e Arqueológico (Trabalhos de Arqueologia; 7), p. 101–112.

PAÇO, A.; VAULTIER, M. (1943) - A gruta de Porto-Côvo (Cascais). *IV Congresso da Associação Portuguesa para o Progresso das Ciências*, VII. Porto: Associação Portuguesa para o Progresso das Ciências, p. 95–103.

PAÇO, A.; ZBYSZEWSKI, G.; FERREIRA, O.V. (1971) - Resultados das escavações na Lapa da Bugalheira (Torres Novas). *Comunicações dos Serviços Geológicos de Portugal*. 55, p. 23–45.

PALAZZI, S. (1988) - On some landsnails collected in Sintra. *Publicações ocasionais da Sociedade portuguesa de Malacologia*. 10, p. 17–18.

PALOMO, S.; GAMBA, C.; ARROYO-PARDO, E.; FERNÁNDEZ, E. (2011) - *Estudio de marcadores autosomicos en 15 individuos del Algar*

do Bom Santo (Alenquer). Madrid: Universidad Complutense de Madrid (unpublished report).

PARKINSON, W.A. (2002) - Introduction: Archaeology of tribal societies. In PARKINSON, W.A., ed. - *The Archaeology of tribal societies*. Ann Arbor: International Monographs in Prehistory (Archaeological Series; 15), p. 1–12.

PARSON, W.; DÜR, A. (2007) - EMPOP: A forensic mtDNA database. *Forensic Science International: Genetics*. 1, p. 88–92.

PECHARROMÁN, M.A.C. (1993) - Las rapaces nocturnas como acumuladores potenciales de restos faunísticos en yacimientos arqueológicos: los micromamíferos de Peñalosa. *Archaeofauna. International Journal of Archaeozoology*. 2, p. 219–230.

PELEGRIN, J. (2006) - Long blade technology in the Old World: an experimental approach and some archaeological results. In APEL, J.; KNUTSSON, K., eds. - *Skilled production and social reproduction. Aspects of traditional stone tool technologies*. Uppsala: Uppsala University (Stone Studies; 2), p. 37–68.

PELEGRIN, J.; MORGADO, A. (2007) - Primeras experimentaciones sobre la producción laminar del Neolítico reciente - Edad del Cobre del sur de la Península Ibérica. In: RAMOS, M.L.; GONZÁLEZ, J.E.; BAENA, J., eds. - *Arqueología experimental en la Península Ibérica. Investigación, didáctica y patrimonio*. Santander: Asociación Española de Arqueología Experimental, p. 131–139.

PEÑA-CHOCARRO, L.; ZAPATA, L. (2012) - Las transformaciones económicas del Neolítico en la Península Ibérica: la agricultura. In ROJO, M.; GARRIDO, R.; GARCÍA, Í., eds. - *El Neolítico en la Península Ibérica y su contexto europeo*. Madrid: Cátedra, p. 95–106.

PEREIRA, J.P. (1976/77) - A gruta natural da Salvé Rainha (Serra de Montejunto). *Setúbal Arqueológica*. II-III, p. 1–50.

PHILLIPS, D.L.; GREGG, J.W. (2001) - Uncertainty in source partitioning using stable isotopes. *Oecolgia*. 127, p. 171–179.

PIMENTA, C.; MORENO-GARCÍA, M. (2004) - A Osteoteca do Instituto Português de Arqueologia. Um património aberto à comunidade científica. *Pardela*. 22, p. 18–19.

PIMENTA, C; MORENO-GARCÍA, M. (2012) - Voando com as Aves no Passado. XV: Os Passeriformes… em referência! Do presente ao Neolítico Antigo! *Pardela*. 45, p. 26–27.

PÓVOAS, L. (1998) - Faunas de micromamíferos do Abrigo da Pena d'Água (Torres Novas) e seu significado paleoecológico: considerações preliminares. *Revista Portuguesa de Arqueologia*. 1:2, p. 81–84.

PÓVOAS, L. ; ZILHÃO, J. ; CHALINE, J. ; BRUNET-LECOMTE, P. (1992) - La faune de rongeurs du Pleistocene Supérieur de la Grotte de Caldeirão. *Quaternaire*. 3:I, p. 40–47.

PÓVOAS, L.; BRUNET-LECOMTE, P.; CHALINE, J. (1995) - Présence de *Mus spretus* fossile dans l'Holocène du Portugal. *3ª Reunião do Quaternário Ibérico*. Coimbra: Grupo de Trabalho Português de Estudo do Quaternário / Asociación Española para el Estudio del Cuaternário, p. 485–490.

PRICE, T.D., ed. (1989) - *The chemistry of Prehistoric human Bone*. Cambridge: Cambridge University Press.

PRICE, T.D.; BENTLEY, R.A.; LÜNNING, J.; GRONENBORG, D.; WAHL, J. (2001) - Prehistoric human migration in the Linearbandkeramik of Central Europe. *Antiquity*. 75, p. 593–603.

PRICE, T.D.; BURTON, J.H.; BENTLEY, A.R. (2002) - The characterisation of biologically available strontium isotope ratios for the study of prehistoric migration. *Archaeometry*. 44, p. 117–135.

PRICE, T.D.; FREI, K.M.; DOBAT, A.; LYNNERUP, N.; BENNIKE, P. (2011) - Who was in Harold Bluetooth's army? Strontium isotope investigation of the cemetery at the Viking Age fortress at Trelleborg, Denmark. *Antiquity*. 85, p. 476–489.

PRICE, T.D.; GESTSDÓTTIR, H. (2006) - The first settlers of Iceland: an isotopic approach to colonization. *Antiquity* 80, p. 130–144.

PRICE, T.D.; GRUPE, G.; SCHRÖTER, P. (1994) - Reconstruction of migration patterns in the Bell Beaker Period by stable strontium isotope analysis. *Applied Geochemistry*. 9, p. 413–417.

QUEIROZ, P.F. (1999) - *Ecologia histórica da paisagem do Noroeste Alentejano*. Lisbon: Universidade de Lisboa (unpublished Ph.D. dissertation).

QUEIROZ, P.F.; MATEUS, J.E. (2004) - Paleoecologia litoral entre Lisboa e Sines: do Tardiglaciário aos tempos de hoje. In TAVARES, A.A.; TAVARES, M.J.F.; CARDOSO, J.L., eds. - *Evolução geohistórica do litoral português e fenómenos correlativos. Geologia, História, Arqueologia e Climatologia*. Lisbon: Universidade Aberta, p. 257–304.

QUEIROZ, P.F.; VAN DER BURGH, J. (1989) - Wood anatomy of Iberian Ericales. *Revista de Biologia*. 14, p. 95–134.

RAGE, J.C. (1974) - Les bratraciens dessa gisements quaternaires europeens. Determination osteologique. *Bulletin Mensuel de la Société Linnéenne de Lyon*. 8, p. 276–289.

RAI, B.; DHATTARWAL, S.K.; ANAND, S.C. (2008) - Sex determination from tooth. *Medico-legal Update*. 8:1.

REGALA, F.T. (1995) - Gruta do Bom Santo: notícia da descoberta da maior necrópole neolítica da Europa, numa gruta de Montejunto. *Trogle*. 1, p. 14–15.

REIMER, P.J.; BAILLIE, M.G.L.; BARD, E.; BAYLISS, A.; BECK, J.W.; BLACKWELL, P.G.; BRONK-RAMSEY, C.; BUCK, C.E.; BURR, G.S.; EDWARDS, R.L.; FRIEDRICH, M.; GROOTES, P.M.; GUILDERSON, T.P.; HAJDAS, I.; HEATON, T.J.; HOGG, A.G.; HUGHEN, K.A.; KAISER, K.F.; KROMER, B.; MCCORMAC, F.G.; MANNING, S.W.; REIMER, R.W.; RICHARDS. D.A.; SOUTHON, J.R.; TALAMO, S.; TURNEY, C.S.M.; Van Der PLICHT, J.; WEYHENMEYER, C.E. (2009) - IntCal09 and Marine09 radiocarbon age calibration curves, 0–50.000 years cal BP. *Radiocarbon*. 51:4, p. 1111–1150.

RENFREW, C. (1976) - Megaliths, territories and populations. In De LAET, S.J., ed. - *Acculturation and continuity in Atlantic Europe*. Brugge: De Tempel, p. 188–220.

RIBEIRO, C. (1880) - *Estudos prehistoricos em Portugal: noticia de algumas estações e monumentos prehistoricos. II. Monumentos megalithicos das visinhanças de Bellas*. Lisbon: Typographia da Academia.

RIBEIRO, O. (1991[1945]) - *Portugal, o Mediterrâneo e o Atlântico*. 6th edition. Lisbon: Sá da Costa.

RICHARDS, M.P.; HEDGES, R.E.M. (1999) - A Neolithic revolution? New evidence of diet in the British Neolithic. *Antiquity*. 73, p. 891–897.

RICHARDS, M.P.; MACAULAY, V.; HICKEY, E.; VEGA, E.; SYKES, B.; GUIDA, V.; RENGO, C.; SELLITTO, D.; CRUCIANI, F.; KIVISILD, T.; VILLEMS, R.; THOMAS, M.; RYCHKOV, S.; RYCHKOV, O.; RYCHKOV, Y.; GÖLGE, M.; DIMITROV, D.; HILL, E.; BRADLEY, D.; ROMANO, V.; CALÌ, F.; VONA, G.; DEMAINE, A.; PAPIHA, S.; TRIANTAPHYLLIDIS, C.; STEFANESCU, G.; HATINA, J.; BELLEDI, M.; RIENZO, A.D.; NOVELLETTO, A.; OPPENHEIM, A.; NØRBY, S.; AL-ZAHERI, N.; SANTACHIARA-BENERECETTI, S.; SCOZZARI, R.; TORRONI, A.; BANDELT, H.-J. (2000) - Tracing European founder lineages in the Near Eastern mtDNA pool. *American Journal of Human Genetics*. 67, p. 1251–1276.

RIVAS-MARTÍNEZ, S.; DÍAZ, T.E.; FERNÁNDEZ-GONZÁLEZ, F.; IZCO, J.; LOIDI, J.; LOUSÃ, M.; PENAS, A. (2002) - Vascular plant communities of Spain and Portugal. Addenda to the syntaxonomical checklist of 2001. *Itinera Geobot*. 15:1–2, p. 5–992.

ROCHA, L. (1997) - Os menires de Pavia, Mora (Portugal). *II Congreso de Arqueología Peninsular. Neolítico, Calcolítico y Bronce*, II. Zamora: Fundación Rei Afonso Henriques, p. 221–228.

ROCHA, L. (1999) - O Megalitismo funerário da área de Pavia, Mora (Portugal). Estado actual da investigação. *II Congrés del Neolític a la Península Ibèrica*. València: Universitat de València (Saguntum Extra; 2), p. 421–428.

ROCHA, L. (2001) - Povoamento pré-histórico da área de Pavia. *Revista Portuguesa de Arqueologia*. 4:1, p. 17–44.

ROCHA, L. (2005) - *As origens do megalitismo funerário no Alentejo Central: a contribuição de Manuel Heleno*. Lisbon: Universidade de Lisboa (unpublished Ph.D. dissertation).

ROCHA, L. (2009/10) - As origens do Megalitismo funerário alentejano. Revisitando Manuel Heleno. *Promontoria*. 7–8, p. 45–98.

ROCHA, L.; DUARTE, C. (2009) - Megalitismo funerário no Alentejo central: os dados antropológicos das escavações de Manuel Heleno. In POLO, M.; GARCÍA-PRÓSPER, E., eds. - *Investigaciones histórico-médicas sobre salud y enfermidad en el Pasado. Actas del IX Congreso Nacional de Paleopatología*. Valencià: Grupo Paleolab / Sociedad Española de Paleopatología, p. 763–781.

RODRIGUES, F. (2006) - Moita do Ourives: um habitat do Neolítico médio no Baixo Tejo. *IV Congresso de Arqueologia Peninsular. Do Epipaleolítico ao Calcolítico na Península Ibérica*. Faro: Universidade do Algarve (Promontoria Monográfica; 4), p. 249–262.

ROIG, J.; COLL, J.M.; GIBAJA, J.F.; CHAMBON, P.; VILLAR, V.; RUIZ, J.; TERRADAS, X.; SUBIRÀ, M.E. (2010) - La necrópolis de Can Gambús 1 (Sabadell, Barcelona). Nuevos conocimientos sobre las prácticas funerarias durante el Neolítico medio en el Noreste de la Península Ibérica. *Trabajos de Prehistoria*. 67:1, p. 59–84.

ROMÁN, J. (2007). *Talpa occidentalis* Cabrera, 1907. In PALOMO, L.J.; GISBERT, J.; BLANCO, J.C., eds. - *Atlas y Libro Rojo de los mamíferos terrestres de España*. Madrid, p. 89–91.

RUENGDIT, S.; RIENGROJPITAK, S.; TIENSUWAN, M.; SANTIWONG, P. (2011) - Sex determination from teeth size in Thais. *Proceedings of the 6th Central Institute of Forensic Science Thailand Academic Day*. Muang Thong Thani.

RUIZ, A.R.; POZO, A.C.; CREVILLEN, A.I.P.; BURGOS, J.R.A. (2006) - *Caracoles terrestres de Andaluzia. Guía y manual de identificación*. Fundación Gypaetus.

SÁ, M.C.M. (1959) - A Lapa da Galinha. *I Congresso Nacional de Arqueologia*, I. Lisbon: Instituto de Alta Cultura, p. 117–128.

SACCHI**,** C. (1981) - Convergence du polymorphisme chez *Cepaea nemoralis* (L) et *Monachoides* inchoatus (Mor.): paraléllisrn écologique ou mimétisme imitatif? Atti *della* Società italiana *di* Scienze naturali *e del Museo Civico di Storia naturale di Milano*. 122, p. 133–150.

SAITOU, N.; NEI, M. (1987) - The neighbour-joining method: a new method for reconstructing phylogenetic trees. *Molecular Biology and Evolution*. 4:4, p. 406–425.

SALVADO, M.C. (2004) - *Apontamentos sobre a utilização do osso no Neolítico e Calcolítico da Península de Lisboa. As colecções do Museu Nacional de Arqueologia*. Lisbon: Museu Nacional de Arqueologia (O Arqueólogo Português; Suplemento 2).

SAMPIETRO, M.L.; LAO, O.; CARAMELLI, D.; LARI, M.; POU, R.; MARTÍ, M.; BERTRANPETIT, J.; LALUEZA-FOX, C. (2007) - Palaeogenetic evidence supports a dual model of Neolithic spreading into Europe. *Proceedings of the Royal Society*. 274, p. 2161–2167.

SÁNCHEZ-QUINTO, F.; SCHROEDER, H.; RAMÍREZ, O.; ÁVILA-ARCOS, M.C.; PYBUS, M.; OLALDE, Í.; VELAZQUEZ, A.M.V.; PRADA, M.E.; VIDAL, J.M.; BERTRANPETIT, J.; ORLANDO, L.; GILBERT, M.T.P.; LALUEZA-FOX, C. (2012) - Genomic affinities of two 7,000-year-old Iberian hunter-gatherers. *Current Biology*. 22:6, p. 1494–1499.

SANTOS, A.C.C.F. (2000) - Monumentos megalíticos do concelho de Coruche. *3º Congresso de Arqueologia Peninsular. Neolitização e Megalitismo da Península Ibérica*, III. Porto: Associação para o Desenvolvimento da Cooperação em Arqueologia Peninsular, p. 485–497.

SANTOS, M.F. (1971) - Manifestações votivas da necrópole da Gruta do Escoural. *II Congresso Nacional de Arqueologia*, I. Coimbra: Ministério da Educação Nacional, p. 95–96.

SANTOS, M.F. (1974) - *Pré-História de Portugal*. 2nd edition. Lisbon: Verbo.

SANTOS, S.M. (2009) - *Factors influencing the distribution of the Lusitanian and the Mediterrnean pine voles (*Microtus lusitanicus *and* Microtus duodecimcostatus*) in Portugal: a multiscale approach*. Lisbon: Universidade de Lisboa (unpublished Ph.D. dissertation).

SANTOS, S.M.; MIRA, A.P.; MATHIAS, M.L. (2009) - Factors influencing large scale distribution of two sister species of pine voles (*Microtus lusitanicus* and *Microtus duodecimcostatus*): the importance of spatial autocorrelation. *Canadian Journal of Zoology*. 87:12, p. 1227–1240.

SCHAEFER, M. (2008) - A summary of epiphyseal union timings in Bosnian males. *International Journal of Osteoarchaeology*. 18:5, p. 536–545.

SCHAEFER, M.; BLACK, S.; SCHEUER, L. (2009) - *Juvenile Osteology: a laboratory and field manual*. London: Academic Press.

SCHNEIDER, S.; FÜRSICH, F.T.; WERNER, W. (2009) - Sr isotope stratigraphy of the Upper Jurassic of central Portugal (Lusitanian Basin) based on oyster shells. *International Journal of Earth Sciences*, 98, p. 1949–1970.

SCHOENINGER, M.; De NIRO, M. (1984) - Nitrogen and carbon isotopic composition of bone collagen from marine and terrestrial

animals. *Geochimica et Cosmochimica Acta*. 48, p. 625–639.

SCHOENINGER, M.; De NIRO, M.; TAUBER, H. (1983) - Stable nitrogen isotope ratios of bone collagen reflect marine and terrestrial components of prehistoric human diet. *Science*. 220, p. 1381–1383.

SCHULTING, R.J. (2011) - Mesolithic–Neolithic transitions: an isotopic tour through Europe. In PINHASI, R.; STOCK, J.T., ed. - *Human bioarchaeology of the transition to agriculture*. John Wiley and Sons, p. 17–41.

SCHWARCZ, H.P. (1991) - Some theoretical aspects of isotope palaeodiet studies. *Journal of Archaeological Science*. 18, p. 261–275.

SCHWEINGRUBER, F.H. (1990a) - *Anatomy of European Woods*. Haupt.

SCHWEINGRUBER, F.H. (1990b) - *Mikroskopisch Holzanatomie*. Birmensdorf: Eidgenössische Forschungsanstalt für Wald, Schnee und Landschaft.

SCOTT, G.C.; TURNER II, C.G. (1997) - *The anthropology of modern human teeth: dental morphology and its variation in recent human populations*. London: Cambridge University Press, p. 15–73.

SEIXAS, M.M. (1992) - Gastrópodes terrestres da colecção do Museu Bocage. *Arquivos do Museu Bocage*. 2:10, p. 155–255.

SERRÃO, E.C.; MARQUES, G. (1971) - Estrato pré-campaniforme da Lapa do Fumo (Sesimbra). *II Congresso Nacional de Arqueologia*, I. Coimbra: Ministério da Educação Nacional, p. 121–142.

SESÉ, C. (2011) - Micromamíferos (Erinaceomorfos y Roedores) del final del Pleistoceno Superior y la primera parte del Holoceno de Cova Fosca (Alto Maestrazgo, Castellón): reconstrucción paleoambiental del entorno del yacimiento. *Archaeofauna. International Journal of Archaeozoology*. 20, p. 119–137.

SHEPARD, A.O. (1956) - *Ceramics for the archaeologist*. Washington: Carnegie Institution Publication.

SHIPMAN, P. (1981) - *Life history of a fossil. An introduction to taphonomy and paleoecology*. Cambridge: Harvard University Press.

SILLEN, A.; KAVANAGH, M. (1982) - Strontium and paleodietary research: a review. *Yearbook of Physical Anthropology*. 25, p. 67–90.

SILLEN, A.; SEALY, J.C.; Van Der MERWE, N.J. (1998) - Chemistry and paleodietary research. No more easy answers. *American Antiquity*. 54, p. 504–512.

SILVA, A.M. (1995) - Sex assesment using the calcaneus and talus. *Antropologia Portuguesa*. 13, p. 107–119.

SILVA, A.M. (2002) - *Antropologia funerária e paleobiologia das populações portuguesas (litorais) do Neolítico Final/Calcolítico*. Coimbra: Universidade de Coimbra (unpublished Ph.D. dissertation). [Published in 2012 by the Fundação Calouste Gulbenkian, Lisbon]

SILVA, C.T. (1993) - Neolítico médio e final. O Megalitismo. In SILVA, A.C.F. - *Pré-História de Portugal*. Lisbon: Universidade Aberta, p. 169–194.

SILVA, C.T.; SOARES, J. (2000) - Protomegalitismo no Sul de Portugal: inauguração das paisagens megalíticas. In GONÇALVES, V.S., ed. - *Muitas antas, pouca gente? I Colóquio Internacional sobre Megalitismo*. Lisbon: Instituto Português de Arqueologia (Trabalhos de Arqueologia; 16), p. 117–134.

SILVA, C.T.; SOARES, J.; CARDOSO, J.L.; CRUZ, C.S.; REIS, C.S. (1986) - Neolítico da Comporta: aspectos cronológicos (datas ^{14}C) e paleoambientais. *Arqueologia*. 14, p. 59–82.

SILVA, C.T.; SOARES, J.; COELHO-SOARES, A. (2010) - Arqueologia de Chãos de Sines. Novos elementos sobre o povoamento pré-histórico. *2.º Encontro de História do Alentejo litoral*. Sines: Centro Cultural Emmerico Nunes, p. 10–33.

SJÖGREN, K.-G.; PRICE, T.D.; AHLSTRÖM, T. (2009) - Megaliths and mobility in south-western Sweden. Investigating relations between a local society and its neighbours using strontium isotopes. *Journal of Anthropological Archaeology*. 28: 85–101.

SLOVAK, N.M.; PAYTAN, A. (2011) - Applications of Sr isotopes in Archaeology. *Advances in Isotope Geochemistry*. 5, p. 743–768.

SOARES, A.M. (1993) - The ^{14}C content of marine shells: evidence for variability in coastal upwelling off Portugal during the Holocene. *Isotope techniques in the study of past and current environmental changes in the Hydrosphere and the Atmosphere*. Vienna: International Agency of Atomic Energy, p. 471–487.

SOARES, A.M. (1999) - Megalitismo e cronologia absoluta. *II Congreso de Arqueología Peninsular*, III. Zamora: Fundación Rei Afonso Henriques, p. 689–706.

SOARES, A.M. (2003) - A duna de Magoito revisitada. *Revista Portuguesa de Arqueologia*. 6:1, p. 83–100.

SOARES, J. (2010) - Dólmen da Pedra Branca. Datas radiométricas. *Musa*. 3, p. 70-82.

SOARES, J. (2011) - *Transformações sociais durante o III milénio AC no sul de Portugal. O povoado do Porto das Carretas*. Lisbon: Universidade Nova de Lisboa (unpublished Ph.D. dissertation).

SOARES, J.; SILVA, C.T. (1992) - Para o conhecimento dos povoados do megalitismo de Reguengos. *Setúbal Arqueológica*. IX-X, p. 37–88.

SOARES, J.; SILVA, C.T. (2000) - Capturar a mudança na Pré-História recente do Sul de Portugal. *3º Congresso de Arqueologia Peninsular. Neolitização e Megalitismo da Península Ibérica*, IV. Porto: Associação para o Desenvolvimento da Cooperação em Arqueologia Peninsular, p. 213–224.

SOARES, J.; SILVA, C.T. (2010) - Campaniforme do Porto das Carretas (médio Guadiana). A procura de novos quadros de referência. In: GONÇALVES, V.S.; SOUSA, A.C., eds. - *Transformação e mudança no centro e sul de Portugal: o 4º e o 3º milénios a.n.e. Actas do colóquio internacional*. Cascais: Câmara Municipal de Cascais (Cascais Tempos Antigos; 2), p. 225–262.

SOARES, J.; SILVA, C.T. (2013) - Economia agro-marítima na Pré-História do Estuário do Sado. Novos dados sobre o Neolítico da Comporta. In: SOARES, J., ed. - *Pré-História das zonas húmidas. Paisagens de sal*. Setúbal: Museu de Arqueologia e Etnografia do Distrito de Setúbal (Setúbal Arqueológica; 14), p. 145–170.

SPITZENBERGER, F.; STUBBE, M.; THISSEN, J.B.M.; VOHRALIK, V.; ZIMA, J. (1999) - *The Atlas of European Mammals*. London.

SPONHEIMER, M.; LEE-THORP, J. (1999) - Oxygen isotopes in enamel carbonate and their ecological significance. *Journal of Archaeological Science*. 26, p. 723–728.

STAFFORD Jr., T.W.; JULL, A.J.; BRENDEL, K.; DUHAMEL, R.C.; DONAHUE, D. (1987) - Study of bone radiocarbon dating accuracy at the University of Arizona NSF accelerator facility for radioisotope analysis. *Radiocarbon*. 29, p. 24–44.

STOJANOWSKI, C.M.; SEIDEMANN, R.M.; DORAN, G.H. (2002) - Differential skeletal preservation at Windover Pond: causes and consequences. *American Journal of Physical Anthropology*. 119, p. 15–26.

STORCH, G.; UERPMANN, H.P. (1976) - Die kleinsaugerknochen vom Castro do Zambujal. *Studien uber fruhe Tierknochenfund von der Iberischen Halbinsel*. 5, p. 129–138.

TIESZEN, L.L.; FAGRE, T. (1993) - Effect of diet quality and composition on the isotopic composition of respiratory CO_2, bone collagen, bioapatite and soft tissues. In MALBERT, J.B.; GRUPE, G., eds. - *Prehistoric human bone: archaeology at the molecular level*. Berlin: Springer-Verlag, p. 121–155.

TITE, M.S. (1969) - Determination of the firing temperature of ancient ceramics by measurement of thermal expansion: a reassessment. *Archaeometry*. 11, p. 131–143.

TITE, M.S. (2008) - Ceramic production, provenance and use: a review. *Archaeometry*. 50:2, p. 216–231.

TOMÉ, T. (2010) - *Até que a morte nos reúna. Transição para o agro-pastoralismo na bacia do Tejo e sudoeste peninsular*. Vila Real: Universidade de Trás-os-Montes e Alto Douro (unpublished Ph.D. dissertation).

TURNER, C.G.; NICHOL, C.R.; SCOTT, G.R. (1991) - Scoring procedures for key morphological traits of permanent dentition: the Arizona State University dental anthropology system. *Advances in Dental Anthropology*. p. 13–31.

UBELAKER, D. (1974) - *Reconstruction of demographic profiles from ossuary skeletal samples: a case from Tidewater Potomac*. Smithsonian Contributions to Anthropology.

VALENTE, M.J.; CARVALHO, A.F. (n.d.) - Zooarchaeology in the Neolithic and Chalcolithic of Southern Portugal. *Journal of Human Palaeoecology*; in press.

VALERA, A.C. (2007) - *Dinâmicas locais de identidade: estruturação de um espaço de tradição no 3.º milénio AC (Fornos de Algodres, Guarda)*. Fornos de Algodres: Câmara Municipal de Fornos de Algodres.

VALERA, A.C. (2012) - Ditches, pits and hypogea: new data and new problems in south Portugal Late Neolithic and Chalcolithic funerary practices. In: GIBAJA, J.F.; CARVALHO, A.F.; CHAMBON, P. eds. - *Funerary practices in the Iberian Peninsula from the Mesolithic to the Chalcolithic*. Oxford: Archaeopress (British Archaeological Reports - International Series; 2417), p. 103–112.

VALERA, A.C. (2013a) - Cronologia absoluta da necrópole de hipogeus da Sobreira de Cima (Vidigueira, Beja). In VALERA, A.C., ed. - *Sobreira de Cima. Necrópole de hipogeus do Neolítico (Vidigueira, Beja)*. Lisbon: Era-Arqueologia S.A. (Era Monográfica; 1), p. 41–46.

VALERA, A.C. (2013b) - Aspectos do ritual funerário na necrópole da Sobreira de Cima (Vidigueira, Beja). In VALERA, A.C., ed. - *Sobreira de Cima. Necrópole de hipogeus do Neolítico (Vidigueira, Beja)*. Lisbon: Era-Arqueologia S.A. (Era Monográfica; 1), p. 47–62.

VALERA, A.C. (2013c) - A necrópole da Sobreira de Cima no contexto das práticas funerárias neolíticas no sul de Portugal. In VALERA, A.C., ed. - *Sobreira de Cima. Necrópole de hipogeus do Neolítico (Vidigueira, Beja)*. Lisbon: Era-Arqueologia S.A. (Era Monográfica; 1), p. 113-129.

VALERA, A.C.; COSTA, C. (2013a) - Uma particularidade ritual: a associação de falanges de ovinos–caprinos a falanges humanas nos sepulcros da Sobreira de Cima. In VALERA, A.C., ed. - *Sobreira de Cima. Necrópole de hipogeus do Neolítico (Vidigueira, Beja)*. Lisbon: Era-Arqueologia S.A. (Era Monográfica; 1), p. 63–70.

VALERA, A.C.; COSTA, C. (2013b) - Animal limbs in funerary contexts in southern Portugal and the question of segmentation. *Anthropozoologica*. 48:2, p. 263–275.

VALERA, A.C.; FILIPE, V. (2012) - A necrópole de hipogeus do Neolítico final do Outeiro Alto 2 (Brinches, Serpa). *Apontamentos de Arqueologia e Património*. 8, p. 29–41.

VALERA, A.; GODINHO, R. (2010) - Ossos humanos provenientes dos fossos 3 e 4 e gestão da morte nos Perdigões. *Apontamentos de Arqueologia e Património*. 6, p. 29–39.

VALERA, A.C.; SANTOS, H. (2010) - O concheiro do Neolítico antigo do "Meu Jardim" (Nazaré): informação preliminar. *Apontamentos de Arqueologia e Património*. 6, p. 21–27.

Van Der SCHRIEK, T.; PASSMORE, D.G.; MUGICA, F.F.; STEVENSON, A.C. ; BOOMER, I.; ROLÃO, J. (2008) - Holocene palaeoecology and floodplain evolution of the Muge tributary, Lower Tagus Basin, Portugal. *Quaternary International*. 189, p. 135–151.

Van Der SCHRIEK, T.; PASSMORE, D.G.; ROLÃO, J.; STEVENSON, A.C. (2007a) - Estuarine-fluvial floodplain formation in the Holocene Lower Tagus valley (central Portugal) and implications for Quaternary fluvial system evolution. *Quaternary Science Reviews*. 26, p. 2937–2957.

Van Der SCHRIEK, T.; PASSMORE, D.G.; STEVENSON, A.C.; ROLÃO, J. (2007b) - The palaeogeography of Mesolithic settlement-subsistence and shell midden formation in the Muge Valley, Lower Tagus Basin, Portugal. *The Holocene*. 17:3, p. 369–385.

Van KLINKEN, G.J.; HEDGES, R.E.M. (1995) - Experiments on collagen-humic interactions: speed of humic uptake, and effects of diverse chemical treatments. *Journal of Archaeological Science*. 22, p. 263–270.

Van KLINKEN, G.J.; RICHARDS, M.P.; HEDGES, R.E.M. (2000) - An overview of causes for stable isotopic variations in past European human populations: environmental, ecophysiological and cultural effects. In AMBROSE, S.H.; KATZENBERG, H.A., eds. - *Biogeochemical approaches to paleodietary analysis*. New York: Kluwer Academic/Plenum publishers, p. 39–63.

Van LEEUWAARDEN, W.; JANSSEN, C.R. (1985) - A preliminary palynological study of peat deposits near an *oppidum* in the lower