

Pleistocene Water Crossings and Adaptive Flexibility within the *Homo* Genus

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Table S2. Reported Paleolithic finds in the Mediterranean islands.

Island	Site	Material culture	Suggested period	Implicated species	Reference
Ionian Sea					
Zakynthos	Perlakia	Flakes produced with discoid technique	Middle Paleolithic	<i>H. neanderthalensis</i>	Papoulia 2017 citing van Wijngaarden et al. 2005, 2008, 2013
Zakynthos	Yerakas	Sidescrapers, Mousterian points	Middle Paleolithic	<i>H. neanderthalensis</i>	Papoulia 2017 citing van Wijngaarden et al. 2005, 2008, 2013
Zakynthos	Ayios Nikolaos	Flakes, flake tools, small pebble tools	Middle Paleolithic	<i>H. neanderthalensis</i>	Papoulia 2017 citing van Wijngaarden et al. 2005, 2008, 2013
Zakynthos	Cape Kaloyeros	Pebble tools (questionable)	Middle Paleolithic	<i>H. neanderthalensis</i>	Papoulia 2017 citing van Wijngaarden et al. 2005, 2008, 2013
Zakynthos	Vasilikos	Mousterian scrapers, knives, pebble-tools	Middle Paleolithic	<i>H. neanderthalensis</i>	Papoulia 2017 citing van Wijngaarden et al. 2005, 2008, 2013
Zakynthos	Palaiokastro	Tools, debitage, and natural flint	Middle Paleolithic	<i>H. neanderthalensis</i>	Papoulia 2017 citing van Wijngaarden et al. 2005, 2008, 2013
Zakynthos	Mouzaki-Brouma	Mousterian	Middle Paleolithic	<i>H. neanderthalensis</i>	Papoulia 2017 citing van Wijngaarden et al. 2005, 2008, 2013
Kefalonia	Sami	Blades, flake tools, blade tools, flake cores	Mesolithic	<i>H. sapiens</i>	Papoulia 2017 citing Foss 2002
Kefalonia	Katelios	Flakes, blades, flake tools, blade tools, flake cores	Upper Paleolithic	<i>H. sapiens</i>	Papoulia 2017 citing Foss 2002
Kefalonia	Mounta	Flake tools, pebble tools, 'chopper-like' tools,	Upper Paleolithic	<i>H. sapiens</i>	Papoulia 2017 citing Foss 2002

		handaxes, flake cores			
Kefalonia	Nea Skala	Cores, choppers, flakes	Lower Paleolithic	<i>H. erectus/</i> <i>antecessor/</i> <i>heidelbergensis</i>	Papoulia 2017 citing Cubuk 1976
Kefalonia	Skala	Flakes, blades, flake tools, blade tools, technical pieces, pebble tools, flake cores	Upper Paleolithic	<i>H. sapiens</i>	Papoulia 2017 citing Foss 2002
Kefalonia	Fiskardo	Picks, bifaces, Mousterian cores, Levallois cores, prismatic cores, backed knives, points, wedges, scrapers, burins, perforators, flakes, blades, flake tools, blade tools, blade cores	Middle Paleolithic	<i>H. neanderthalensis</i>	Papoulia 2017 citing Foss 2002
Aegean Sea					
Naxos	Stélida	Discoïdal cores, Levallois flakes, handaxe cleaver	Middle Paleolithic; Mesolithic	<i>H. neanderthalensis;</i> <i>H. sapiens</i>	Carter et al. 2014
Lemnos	Ouriakos	Lunates, burins, end-scrapers, backed blades, points	Epipaleolithic	<i>H. sapiens</i>	Efstratiou et al. 2014
Melos	Traidon Bay	Mousterian	Middle Paleolithic	<i>H. neanderthalensis</i>	Chelindonio 2001
Alonnisos	-	Mousterian	Middle Paleolithic	<i>H. neanderthalensis</i>	Panagopoulou et al. 2001
Sea of Crete					
Crete	Preveli 2	Flakes, tools, cores, technical pieces, large cutting pieces, choppers, bifaces, cleavers, picks, becs/perçoirs, bifacial pieces, burins, core tools, denticulates, rabots, retouched pieces, scrapers	Lower Paleolithic	<i>H. erectus/</i> <i>antecessor/</i> <i>heidelbergensis</i>	Runnels et al. 2014a
Crete	Preveli 3	Tools, cores, technical pieces, large cutting pieces, bifaces, becs/perçoirs, burins, rabots, retouched pieces, scrapers	Lower Paleolithic	<i>H. erectus/</i> <i>antecessor/</i> <i>heidelbergensis</i>	Runnels et al. 2014a
Crete	Preveli 7	Flakes, blades, tools, cores, large cutting pieces, bifaces, cleavers, picks, denticulates, notches, retouched pieces, scrapers, truncations	Lower Paleolithic	<i>H. erectus/</i> <i>antecessor/</i> <i>heidelbergensis</i>	Runnels et al. 2014a
Crete	Preveli 8	Tools, large cutting tools, choppers, bifaces, picks, scraper	Lower Paleolithic	<i>H. erectus/</i> <i>antecessor/</i> <i>heidelbergensis</i>	Runnels et al. 2014a
Crete	Kotsiphos 1	Tools, cores, large cutting tools, bifaces, scraper	Lower Paleolithic	<i>H. erectus/</i> <i>antecessor/</i> <i>heidelbergensis</i>	Runnels et al. 2014a
Crete	Timeos Stavros 1	Flakes, tools, cores, large cutting tools, denticulates, retouched pieces, scrapers	Lower Paleolithic	<i>H. erectus/</i> <i>antecessor/</i>	Runnels et al. 2014a

				<i>heidelbergensis</i>	
Crete	Timeos Stavros 4	Flakes, tools, cores, large cutting tools, bifaces, scrapers, backed pieces	Lower Paleolithic	<i>H. erectus/ antecessor/ heidelbergensis</i>	Runnels et al. 2014a
Crete	Gianniou 1	Tools, large cutting tools, picks, burins, scrapers	Lower Paleolithic	<i>H. erectus/ antecessor/ heidelbergensis</i>	Runnels et al. 2014a
Crete	Loutro	Picks, points, scrapers, and flake/core chopping tools	Lower Paleolithic; Middle Paleolithic	<i>H. erectus/ antecessor/ heidelbergensis; H. neanderthalensis</i>	Mortensen 2008
Crete	Mochlos	Bifaces	Lower Paleolithic; Middle Paleolithic	<i>H. erectus/ antecessor/ heidelbergensis; H. neanderthalensis</i>	Runnels et al. 2014b
Gavdos	Sarakiniko	Handaxe	Middle Paleolithic	<i>H. neanderthalensis</i>	Kopaka and Matzanas 2009
Gavdos	Ayios Pavlos-Fetifes	Group 1 (Lower Paleolithic: flakes and cores with minor retouch; Group 2: flakes and cores with retouch, choppers, denticulates; Group 3 (Middle Paleolithic): flint scrapers, denticulates, Levallois flakes, blades; Group 4 (late Middle Paleolithic): flint blade debitage, Levallois flakes, quartz flakes and choppers; Group 5 (Upper Palaeolithic or Mesolithic): carinated flake craper, backed points, Gravettian backed points, Epigravettian shouldered points, microliths, possible arrowhead.	Middle Paleolithic; Upper Paleolithic or Mesolithic	<i>H. neanderthalensis; H. sapiens</i>	Kopaka and Matzanas 2009
Levantine Sea					
Cyprus	Kholetria-Ortos	Hand axe	Middle Paleolithic	<i>H. neanderthalensis</i>	Strasser et al. 2016
Cyprus	Akrotiri Aetokremnos	Flakes, thumbnail scrapers, burins, blades	Upper Paleolithic	<i>H. sapiens</i>	Simmons 1991
Tyrrhenian Sea					
Corsardina	-	Clactonian	Lower Paleolithic	<i>H. heidelbergensis</i>	Arca et al. 1982 cited in Sondaar et al. 1986
Sicily	Grotta	Final Epigravettian burins, endscrapers, backed	Upper Paleolithic	<i>H. sapiens</i>	Bianchini and Gambassini

	dell'Acqua Fitusa	points, crescents, truncated backed bladelets, trapezes, triangles			1973
Sicily	Grotta Giovana	Final Epigravettian	Upper Paleolithic	<i>H. sapiens</i>	Cardini 1971
Sicily	Grotta di Levanzo	Final Epigravettian	Upper Paleolithic	<i>H. sapiens</i>	Vigliardi 1982
Sicily	Grotta dell'Uzzo	Final Epigravettian	Upper Paleolithic	<i>H. sapiens</i>	Piperno et al. 1980

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