

Country	Region	Site	Level	Cultural period	Lab. Ref.	Sample	Age	Sex	$\delta^{13}\text{C}$ (‰)	$\delta^{15}\text{N}$ (‰)	%C	%N	C:N	Col. (wt%)	Reference
Portugal	Atlantic	Arapouco	---	MES	---	Long bone	Adult, young	Female	-17.9	11.6	39	13.1	3.5	0.3	Guiry et al. 2015
Portugal	Atlantic	Arapouco	---	MES	S-EVA-7741.3	Long bone	Adult, mature	---	-17.6	12.1	41.6	14.7	3.3	0.2	Guiry et al. 2015
Portugal	Atlantic	Arapouco	---	MES	S-EVA-7746.3	Long bone	Adult	Male	-17.3	12	40.1	14.2	3.3	0.5	Guiry et al. 2015
Portugal	Atlantic	Arapouco	---	MES	S-EVA-7745.3	Long bone	Adult	Male	-17.2	11.7	35.8	12.6	3.3	1	Guiry et al. 2015
Portugal	Atlantic	Arapouco	---	MES	Sac-1560	Ind 2A	Adult, mature	Female	-17.2	12.1	36.8	12.4	3.4	8.7	Guiry et al. 2015
Portugal	Atlantic	Arapouco	---	MES	S-EVA-7748.3	Long bone	Adult, mature	Male	-16.8	11.9	47.3	16.1	3.4	0?	Guiry et al. 2015
Portugal	Atlantic	Arapouco	---	MES	S-EVA-7750.3	14Long bone	Adult, mature	Male	-16.8	12	43.8	15.3	3.3	0.3	Guiry et al. 2015
Portugal	Atlantic	Arapouco	---	MES	S-EVA-6885.3	Long bone	Adult, mature	Female	-16.8	12.7	42.1	14.7	3.3	---	Guiry et al. 2015
Portugal	Atlantic	Arapouco	---	MES	S-EVA-7739.3	Long bone	Adult, mature	Male	-16.8	12.7	38.3	13.7	3.3	1.2	Guiry et al. 2015
Portugal	Atlantic	Arapouco	---	MES	S-EVA-6884.3	Long bone	Adult, mature	Female	-16.5	12.6	41.4	14.3	3.4	---	Guiry et al. 2015
Portugal	Atlantic	Arapouco	---	MES	S-EVA-7742.3	Rib	Adult, young	Male	-16.5	13	39.2	14	3.3	0.9	Guiry et al. 2015
Portugal	Atlantic	Arapouco	---	MES	S-EVA-7747.3	Long bone	Adult, mature	Male	-16.1	12.5	41.5	14.8	3.3	0.9	Guiry et al. 2015
Portugal	Atlantic	Cabeço da Amoreira	---	MES	TO-10225	CAM-01-01	Adult	---	-20.06	8.15	---	---	---	---	Roksandic 2006
Portugal	Atlantic	Cabeço da Amoreira	---	MES	Wk-26796	CAM-01-01.2001	Subadult, 36 months	---	-16.9	12.3	---	---	---	---	Bicho et al. 2011
Portugal	Atlantic	Cabeço da Amoreira	1930s excav.	MES	Beta-127450	Ind. 7	Adult	---	-16.5	11.9	---	---	---	---	Cunha et al. 2001
Portugal	Atlantic	Cabeço da Amoreira	Bottom	MES	TO-11819-R	CAM-00-01.2000	Subadult, 4 yrs+/-12months	---	-16.4	12.68	---	---	---	---	Ferreira et al. 2015; Meiklejohn et al. 2009
Portugal	Atlantic	Cabeço da Amoreira	Basal	MES	Wk-32143	Burial 2011.1	Subadult, 2-3 yrs	---	-15.97	13.86	---	---	3.3	---	Bicho et al. 2013; Umbelino et al. 2015
Portugal	Atlantic	Cabeço da Amoreira	2b	MES	Wk-32142	Burial 2011.2	Adult, 20-35yrs	Female	-15.78	12.86	---	---	3.3	---	Bicho et al. 2013
Portugal	Atlantic	Cabeço da Amoreira	---	MES	---	Ind. 4. Femur	Adult	---	-15.7	12.7	---	---	---	7.1	Umbelino 2006; Umbelino et al. 2007
Portugal	Atlantic	Cabeço da Amoreira	---	MES	---	Ind. 8. Femur	Adult, 35-50 yrs	---	-15.6	12	---	---	---	9.5	Umbelino 2006; Umbelino et al. 2007
Portugal	Atlantic	Cabeço da Amoreira	2b	MES	Wk-35718	Burial 2012.3	Adult	Male, >40yrs	-15.4	13.33	---	---	3.3	---	Umbelino et al. 2015
Portugal	Atlantic	Cabeço da Amoreira	---	MES	---	Ind. 6. Rib	Adult, 35-50 yrs	---	-14.8	12.5	---	---	---	4.7	Umbelino 2006; Umbelino et al. 2007
Portugal	Atlantic	Cabeço da Arruda	---	MES	TO-354	Ind. A	Adult	Male	-19	12.2	---	---	---	---	Lubell et al. 1994
Portugal	Atlantic	Cabeço da Arruda	---	MES	TO-355	Ind. D	Adult	Male	-18.9	10.3	---	---	---	---	Lubell et al. 1994
Portugal	Atlantic	Cabeço da Arruda	Upper	MES	TO-10217	Burial CA-00-01. Rib	Adult, 18-25 yrs	Female	-18.1	10.46	---	---	3.4	---	Roksandic 2006

Country	Region	Site	Level	Cultural period	Lab. Ref.	Sample	Age	Sex	$\delta^{13}\text{C}$ (‰)	$\delta^{15}\text{N}$ (‰)	%C	%N	C:N	Col. (wt%)	Reference
Portugal	Atlantic	Cabeço da Arruda	Bottom	MES	TO-10216	Burial CA-00-02. Tibia	Adult, young	Female	-17.87	10.6	---	---	3.2	---	Roksandic 2006
Portugal	Atlantic	Cabeço da Arruda	---	MES	TO-360	Ind. III.	Subadult, 10-11 yrs	Male?	-17.7	11.2	---	---	---	---	Lubell et al. 1994
Portugal	Atlantic	Cabeço da Arruda	---	MES	Ua-46274	Ind. 9. Tibia	Adult	---	-17.4	10.6	---	---	3.1	---	Peyroteo-Sterjna 2016
Portugal	Atlantic	Cabeço da Arruda	---	MES	Ua-46275	Ind. 10. Femur left. 2 of 2	Adult	Male	-17.4	11.4	---	---	3.2	---	Peyroteo-Sterjna 2016
Portugal	Atlantic	Cabeço da Arruda	---	MES	Ua-46273	Ind. 3. Tibia right	Adult	Male	-17.3	10.10	---	---	3.1	---	Peyroteo-Sterjna 2016
Portugal	Atlantic	Cabeço da Arruda	---	MES	---	Ind. 10. Femur left. 1 of 2	Adult	Male	-17.2	11.2	---	---	---	13.8	Umbelino 2006
Portugal	Atlantic	Cabeço da Arruda	---	MES	TO-359	Ind. 42.	Adult, 20-24 yrs	Female	-17.2	11.8	---	---	---	---	Lubell et al. 1994
Portugal	Atlantic	Cabeço da Arruda	---	MES	Ua-47976	Ind. 4. 196. Tibia right	Adult	---	-17.1	9.7	---	---	3.1	---	Peyroteo-Sterjna 2016
Portugal	Atlantic	Cabeço da Arruda	---	MES	Ua-47975	Ind. 2. 1937, MHNUP. Radius right	Adult	Female	-16.7	9.5	---	---	3.1	---	Peyroteo-Sterjna 2016
Portugal	Atlantic	Cabeço da Arruda	---	MES	AA-101343	Ind. 6. Fibula right. 2 of 2	Adult	Female ?	-16.6	10.9	---	---	3.3	---	Jackes et al. 2014
Portugal	Atlantic	Cabeço da Arruda	---	MES	Ua-46272	Ind. 1. Tibia right	Adult	Female	-16.6	11.2	---	---	3.1	---	Peyroteo-Sterjna 2016
Portugal	Atlantic	Cabeço da Arruda	---	MES	---	Ind. 1. Tibia right	Adult	Female	-15.7	12	---	---	---	6.9	Umbelino 2006; Umbelino et al. 2007
Portugal	Atlantic	Cabeço da Arruda	---	MES	TO-356	Ind. N.	Adult, old	Male	-15.3	12.5	---	---	---	---	Lubell et al. 1994
Portugal	Atlantic	Cabeço das Amoreiras	---	MES	Ua-47973	Ind. 4. Fibula left	Adult	Male?	-20	7.6	---	---	3.3	---	Peyroteo-Sterjna 2016
Portugal	Atlantic	Cabeço das Amoreiras	---	MES	Ua-47974	Ind. 7. Fibula.	Adult, mature	Male	-20	8.2	---	---	3.3	---	Peyroteo-Sterjna 2016
Portugal	Atlantic	Cabeço das Amoreiras	---	MES	---	Ind. 3.. Long bone	Adult, mature	Male	-19.3	9.3	44	15.1	2.9	---	Fontanals-Coll et al. 2014
Portugal	Atlantic	Cabeço das Amoreiras	---	MES	S-EVA-6886.3	Ind. 7. Long bone.	Adult, mature	Male	-19.2	9.4	36.1	12.8	3.3	9	Guiry et al. 2015
Portugal	Atlantic	Cabeço das Amoreiras	---	MES	Beta-125110	Ind 5. Long bone	Adult, mature	Male	-19	9.5	42.8	14.8	2.9	---	Fontanals-Coll et al. 2014
Portugal	Atlantic	Cabeço das Amoreiras	---	MES	S-EVA-6888.3	Ind. 3Long bone.	Adult	Male	-18.9	9.2	40.4	14.4	3.3	1.2	Guiry et al. 2015
Portugal	Atlantic	Cabeço das Amoreiras	---	MES	---	Ind. 7. Long bone diaphysis.	Adult, mature	Male	-18.9	9.7	37	12.8	2.9	---	Fontanals-Coll et al. 2014
Portugal	Atlantic	Cabeço das Amoreiras	---	MES	---			Male	-18.5	9.5	---	---	---	---	Umbelino 2006
Portugal	Atlantic	Cabeço das Amoreiras	---	MES	S-EVA-6889.3	Ind. 5. Long bone.	Adult, mature	Male	-18.5	10	39.8	14.2	3.3	0.8	Guiry et al. 2015

Country	Region	Site	Level	Cultural period	Lab. Ref.	Sample	Age	Sex	$\delta^{13}\text{C}$ (‰)	$\delta^{15}\text{N}$ (‰)	%C	%N	C:N	Col. (wt%)	Reference
Portugal	Atlantic	Cabeço das Amoreiras	---	MES	S-EVA-6887.6	Ind. 6. Long bone	Adult, mature	Male	-16	13.4	38	13.7	3.2	1.5	Guiry et al. 2015
Portugal	Atlantic	Cabeço do Pez	---	MES	Ua-46933	Ind. 11. Long bone	Adult	Male?	-20.7	6.7	---	---	3.3	---	Peyroteo-Sterjna 2016
Portugal	Atlantic	Cabeço do Pez	---	MES	---	Ind. 9. Rib.	Adult	---	-20	9	43.5	14.9	2.9	---	Fontanals-Coll et al. 2014
Portugal	Atlantic	Cabeço do Pez	---	MES	---	Ind A. Cranium	Adult	---	-20	9.3	39.1	13.3	2.9	---	Fontanals-Coll et al. 2014
Portugal	Atlantic	Cabeço do Pez	---	MES	---	Ind. B. Cranium	Adult	---	-19.8	8.2	39.1	13.3	2.9	---	Fontanals-Coll et al. 2014
Portugal	Atlantic	Cabeço do Pez	---	MES	Ua-46932	Ind. 9. Fibula.	Adult	---	-19.8	10.4	---	---	3.2	---	Peyroteo-Sterjna 2016
Portugal	Atlantic	Cabeço do Pez	---	MES	S-EVA-7762.3	Ind. 14. Rib	Adult	Female ?	-19.7	8.5	39.8	14.1	3.3	0.3	Guiry et al. 2015
Portugal	Atlantic	Cabeço do Pez	---	MES	S-EVA-7768.3	Ind. 13. Rib	Subadult, 15-23 yrs	Male	-19.7	8.9	38.4	13.6	3.3	0.6	Guiry et al. 2015
Portugal	Atlantic	Cabeço do Pez	---	MES	Ua-46934	Ind. 27. Humerus.	Adult	Male	-19.7	13.5	---	---	3.3	---	Peyroteo-Sterjna 2016
Portugal	Atlantic	Cabeço do Pez	---	MES	S-EVA-6894.3	Ind. 6. Long bone	Adult	---	-19.6	9.2	40	14.4	3.3	1.5	Guiry et al. 2015
Portugal	Atlantic	Cabeço do Pez	---	MES	S-EVA-6891.3	Ind. 15 (9)? Long bone	Adult	Female ?	-19.5	8.7	40.4	14.4	3.2	1.4	Guiry et al. 2015
Portugal	Atlantic	Cabeço do Pez	---	MES	S-EVA-7760.3	Ind. 26.. Rib	Adult	---	-19.5	8.7	36.7	13.0	3.3	0.5	Guiry et al. 2015
Portugal	Atlantic	Cabeço do Pez	---	MES	S-EVA-7761.3	Ind. 8. Vertebra	Adult, young	Female	-19.5	8.8	41.9	14.9	3.3	2.2	Guiry et al. 2015
Portugal	Atlantic	Cabeço do Pez	---	MES	---	Ind. 27. Long bone.	Adult	Male	-19.5	10	42	14.4	2.9	---	Fontanals-Coll et al. 2014
Portugal	Atlantic	Cabeço do Pez	---	MES	S-EVA-7759.2	Ind. 24. Rib	Adult	---	-19.4	8.9	41.8	14.0	3.5	0.5	Guiry et al. 2015
Portugal	Atlantic	Cabeço do Pez	---	MES	---	Ind. 17. Long bone	Subadult, 5-7 yrs	Female	-19.4	9.3	43.6	14.9	2.9	---	Fontanals-Coll et al. 2014
Portugal	Atlantic	Cabeço do Pez	---	MES	S-EVA-7764.3	Ind. 25. Rib	Adult, mature	Male	-19.3	8.6	38.9	13.5	3.4	0.5	Guiry et al. 2015
Portugal	Atlantic	Cabeço do Pez	---	MES	---	Ind. 21. Humerus	Adult	Female	-19.3	9.2	35.2	12.1	2.9	---	Fontanals-Coll et al. 2014
Portugal	Atlantic	Cabeço do Pez	---	MES	S-EVA-7763.3	Ind. 19. Rib	Adult	---	-19.2	8.8	41.1	14.6	3.3	1	Guiry et al. 2015
Portugal	Atlantic	Cabeço do Pez	---	MES	S-EVA-7758.2	Ind. 20. Rib	Adult	---	-19.2	9.7	39.3	13.5	3.4	1.4	Guiry et al. 2015
Portugal	Atlantic	Cabeço do Pez	---	MES	S-EVA-7767.3	Ind. 16. Rib	Adult	Male	-18.9	9.6	41.8	15.0	3.3	0.7	Guiry et al. 2015
Portugal	Atlantic	Cabeço do Pez	---	MES	---	Ind. 27. Long bone.	Adult	Male	-18.7	9.8	---	---	---	2.5	Umbelino 2006; Umbelino et al. 2007

Country	Region	Site	Level	Cultural period	Lab. Ref.	Sample	Age	Sex	$\delta^{13}\text{C}$ (‰)	$\delta^{15}\text{N}$ (‰)	%C	%N	C:N	Col. (wt%)	Reference
Portugal	Atlantic	Cabeço do Pez	---	MES	S-EVA-6892.6	Ind. 27. Long bone.	Adult	Male	-18.6	10.6	40.9	14.3	3.3	0.7	Guiry et al. 2015
Portugal	Atlantic	Cabeço do Pez	---	MES	S-EVA-6893.3	Ind. 1. Long bone	Adult	---	-18.5	10.2	43.1	15.5	3.2	1.4	Guiry et al. 2015
Portugal	Atlantic	Cabeço do Pez	---	MES	---	Ind. 2. Fibula	Subadult, 1.5-2 yrs	---	-18.4	11.9	35.9	11.1	3.2	---	Fontanals-Coll et al. 2014
Portugal	Atlantic	Cabeço do Pez	---	MES	Ua-46931	Ind. 5. Tibia.	Adult, 35-50 yrs	Female	-18.3	13	---	---	3.5	---	Peyroteo-Sterjna 2016
Portugal	Atlantic	Cabeço do Pez	---	MES	S-EVA-7766.2	Ind. 5. Rib.	Adult, 35-50 yrs	Female	-17.2	12.4	42.1	14.1	3.5	0.9	Guiry et al. 2015
Spain	Atlantic	Chan do Lindeiro	Human 1	MES	CL-07	Petrous bone	---	Female	-20.5	9	29.8	11.1	3.1	23.2	Grandal and Vidal 2017
Spain	Atlantic	Chan do Lindeiro	Human 1	MES	CL-01	Skull	---	Female	-20.5	8.4	38.7	14.3	3.1	9.7	Grandal and Vidal 2017
Spain	Atlantic	Chan do Lindeiro	Human 1	MES	CL-12	Clavicle	---	Female	-20.8	8.10	35.6	13.3	3.1	14.6	Grandal and Vidal 2017
Spain	Atlantic	La Braña-Arintero	1.0	MES	Beta-226472	Ind. I	Adult	Male	-19.3	10.6	---	---	3.2	---	Arias y Schulting 2010
Spain	Atlantic	La Braña-Arintero	Superficial	MES	---	Ind. I	Adult	Male	-18.8	10.4	---	---	3.2	---	Arias y Schulting 2010
Spain	Atlantic	La Braña-Arintero	Superficial	MES	---	Ind. II	Adult	Male	-18.9	10.5	---	---	3.2	---	Arias y Schulting 2010
Spain	Atlantic	La Braña-Arintero	2.0	MES	Beta-226473	Ind. II	Adult	Male	-18.9	10.4	---	---	3.2	---	Arias y Schulting 2010
Portugal	Atlantic	Moita do Sebastião	Area A	MES	Ua-46270	Ind. 33. Tibia right.	Adult	Female	-18.4	10.5	---	---	3.2	---	Peyroteo-Sterjna 2016
Portugal	Atlantic	Moita do Sebastião	Area A	MES	Ua-47978	Ind. 10. Tibia left.	Adult, 35-50 yrs	Female	-18.2	9	---	---	3.4	---	Peyroteo-Sterjna 2016
Portugal	Atlantic	Moita do Sebastião	Area A	MES	Ua-46265	Ind. 15. Tibia right.	Adult, 25-35 yrs	Male	-17.9	10.2	---	---	3.2	---	Peyroteo-Sterjna 2016
Portugal	Atlantic	Moita do Sebastião	Area A	MES	Ua-47981	Ind. 30. Humerus right.	Adult	Male	-17.4	9.8	---	---	3.2	---	Peyroteo-Sterjna 2016
Portugal	Atlantic	Moita do Sebastião	Isolated	MES	Ua-46269	Ind. 31. Tibia right.	Adult	Female	-17.4	10.6	---	---	3.2	---	Peyroteo-Sterjna 2016
Portugal	Atlantic	Moita do Sebastião	Area A	MES	Ua-46263	Ind. 1. Tibia left.	Adult	---	-17	10.5	---	---	3.2	---	Peyroteo-Sterjna 2016
Portugal	Atlantic	Moita do Sebastião	Area A	MES	Ua-46264	Ind. 9. Tibia left.	Adult	Male	-17	10.8	---	---	3.2	---	Peyroteo-Sterjna 2016
Portugal	Atlantic	Moita do Sebastião	Area A	MES	Ua-47977	Ind. 5. Long bone right.	Adult	Male	-16.9	9.3	---	---	3.1	---	Peyroteo-Sterjna 2016
Portugal	Atlantic	Moita do Sebastião	---	MES	TO-133	Ind. 29. 19th C., MG	Adult	Female	-16.9	10.4	---	---	---	---	Lubell et al. 1994
Portugal	Atlantic	Moita do Sebastião	Area B	MES	Ua-46266	Ind. 18. Tibia right.	Adult	Male	-16.9	10.8	---	---	3.1	---	Peyroteo-Sterjna 2016
Portugal	Atlantic	Moita do	Area C	MES	Ua-46267	Ind. 22. Femur	Subadult, c 2	---	-16.9	12.8	---	---	3.2	---	Peyroteo-Sterjna 2016

Country	Region	Site	Level	Cultural period	Lab. Ref.	Sample	Age	Sex	$\delta^{13}\text{C}$ (‰)	$\delta^{15}\text{N}$ (‰)	%C	%N	C:N	Col. (wt%)	Reference
		Sebastião				right.	yrs								
Portugal	Atlantic	Moita do Sebastião	Area A	MES	Ua-47980	Ind. 17. Femur right.	Adult	Male	-16.8	9.5	---	---	3.1	---	Peyroteo-Sterjna 2016
Portugal	Atlantic	Moita do Sebastião	---	MES	TO-132	Ind. 24.	Adult	Male	-16.8	11.9	---	---	---	---	Lubell et al. 1994
Portugal	Atlantic	Moita do Sebastião	Area C	MES	---	Ind. 31. Tibia right.	Adult	Female	-16.7	11.2	---	---	---	5.2	Umbelino 2006
Portugal	Atlantic	Moita do Sebastião	---	MES	TO-134	Ind. 41.	Adult	---	-16.7	11.2	---	---	---	---	Lubell et al. 1994
Portugal	Atlantic	Moita do Sebastião	Area C	MES	---	Ind. 10. Tibia left.	Adult, 35-50 yrs	Female	-16.6	11.5	---	---	---	4.6	Umbelino 2006; Umbelino et al. 2007
Portugal	Atlantic	Moita do Sebastião	Area A	MES	Ua-46271	Ind. 34. Tibia right.	Adult, old	Male	-16.3	11.9	---	---	3.2	---	Peyroteo-Sterjna 2016
Portugal	Atlantic	Moita do Sebastião	Area C	MES	Ua-46268	Ind. 25. Tibia.	Subadult, c 1 yr	---	-16.2	14	---	---	3.2	---	Peyroteo-Sterjna 2016
Portugal	Atlantic	Moita do Sebastião	---	MES	TO-131	Ind. 22.	Adult	Female	-16.1	12.2	---	---	---	---	Lubell et al. 1994
Portugal	Atlantic	Moita do Sebastião	---	MES	TO-135	Ind. CT.	Adult	Male	-15.3	13.4	---	---	---	---	Lubell et al. 1994
Portugal	Atlantic	Poças de São Bento	---	MES	S-EVA-6897.3	Ind. 5. Long bone	Adult	Male	-17.9	12.10	33.7	12.0	3.3	1.2	Guiry et al. 2015
Portugal	Atlantic	Poças de São Bento	---	MES	S-EVA-6896.6	Ind. 3. Long bone	Adult	---	-17.7	11.8	39.5	13.8	3.4	0.8	Guiry et al. 2015
Portugal	Atlantic	Poças de São Bento	---	MES	---	Ind. 7.	Adult	---	-17.6	11.7	---	---	---	---	Umbelino 2006
Portugal	Atlantic	Poças de São Bento	---	MES	S-EVA-7755.2	Ind. 7. Long bone.	Adult	---	-17.5	12.10	41.5	14.0	3.5	0.9	Guiry et al. 2015
Portugal	Atlantic	Poças de São Bento	---	MES	S-EVA-7252.2	Ind. 11. Long bone	Adult	---	-17.41	12.74	35.7	11.8	3.5	0.7	Guiry et al. 2015
Portugal	Atlantic	Poças de São Bento	---	MES	S-EVA-6899.3	Ind. 1. Long bone	Subadult, 12-15 yrs	---	-17.3	12.2	37.1	12.9	3.4	0.4	Guiry et al. 2015
Portugal	Atlantic	Poças de São Bento	2013 excav.	MES	OxA-29113	Ind. 14	Adult	Female	-17.2	11.3	---	---	---	---	Lopez-Doriga et al. 2016
Portugal	Atlantic	Poças de São Bento	---	MES	S-EVA-6898.3	Ind. 12. Long bone	Adult	---	-17	12.6	41.4	14.7	3.3	0.6	Guiry et al. 2015
Portugal	Atlantic	Poças de São Bento	---	MES	S-EVA-6895.3	Ind. 13. Long bone	Adult	---	-17	12.8	42.2	14.9	3.3	1.1	Guiry et al. 2015
Portugal	Atlantic	Poças de São Bento	---	MES	S-EVA-7754.3	Ind. 8. Long bone	Adult	---	-16.9	12.5	40.4	14.2	3.3	0.5	Guiry et al. 2015
Spain	Atlantic	Santimamiñe	---	MES	S- UCT18459	---	---	---	-18.6	7.9	42.5	15.4	3.2	---	Sarasketa-Garzia et al. 2018
Spain	Atlantic	Santimamiñe	IV	MES	S2011-M2	Tooth	Young adult I (U5a2a)	Male	-16.3	10.4	---	---	---	---	López-Quintana et al. 2016
Portugal	Atlantic	Vale Boi	Layer 2	MES	TO-12197	Tooth, molar	Adult	---	-18.3	11.6	---	---	2.9	---	Carvalho et al. 2008

Country	Region	Site	Level	Cultural period	Lab. Ref.	Sample	Age	Sex	$\delta^{13}\text{C}$ (‰)	$\delta^{15}\text{N}$ (‰)	%C	%N	C:N	Col. (wt%)	Reference
Portugal	Atlantic	Vale de Romeiras	---	MES	Ua-47983	Ind. 9. Radius right.	Adult	Male	-20.5	7.7	---	---	3.4	---	Peyroteo-Sterjna 2016
Portugal	Atlantic	Vale de Romeiras	---	MES	Ua-46972	Ind. 19. Tibia right.	Adult, 20-35 yrs	Female	-20.2	8.7	---	---	3.2	---	Peyroteo-Sterjna 2016
Portugal	Atlantic	Vale de Romeiras	---	MES	S-EVA-7728.2	Ind. 19. Rib.	Adult, 20-35 yrs	Female	-19.8	9.10	40.6	13.5	3.5	0.7	Guiry et al. 2015
Portugal	Atlantic	Vale de Romeiras	---	MES	S-EVA-7735.3	Ind. 5. Long bone right	Adult	---	-19.3	10.3	40.5	13.5	3.5	0.2	Guiry et al. 2015
Portugal	Atlantic	Vale de Romeiras	---	MES	S-EVA-6901.3	Ind. 1. Long bone	Adult, young	Female	-19.1	10	38.8	13.8	3.3	1	Guiry et al. 2015
Portugal	Atlantic	Vale de Romeiras	---	MES	S-EVA-6904.3	Ind. 4. Long bone	Adult	Male	-19	10	36.8	13.0	3.3	1	Guiry et al. 2015
Portugal	Atlantic	Vale de Romeiras	---	MES	S-EVA-7726.3	Ind. 9. Long bone.	Adult	Male	-18.7	9.6	32.9	11.7	3.3	0.3	Guiry et al. 2015
Portugal	Atlantic	Vale de Romeiras	---	MES	S-EVA-7730.3	Ind. 11. Long bone	Adult, young	Female	-18.7	10.10	38.3	13.5	3.3	0.5	Guiry et al. 2015
Portugal	Atlantic	Vale de Romeiras	---	MES	S-EVA-7731.3	Ind. 23?.Long bone	Adult	---	-18.6	10.10	42.8	15.2	3.3	0.5	Guiry et al. 2015
Portugal	Atlantic	Várzea da Mó	---	MES	Ua-46310	Ind 1. Radius	Adult	---	-20.5	8.10	---	---	3.6	---	Peyroteo-Sterjna 2016
Portugal	Atlantic	Algar do Picoto	---	EN	Wk-17216	Ind. 2	---	---	-19.48	8.51	43.1	14.8	3.4	0.4	Carvalho and Petchey 2013
Portugal	Atlantic	Algar do Picoto	---	EN	Wk-31682	Ind. 1	---	---	-19.52	8.47	44.4	15.7	3.3	0.8	Carvalho and Petchey 2013
Portugal	Atlantic	Almonda, Galeria da Cisterna	---	EN	Wk-38574	Mandible	---	---	-19.9	8.9	43.8	14.7	3.4	---	Carvalho 2017
Portugal	Atlantic	Almonda, Galeria da Cisterna	---	EN	MAMS-18262	Mandible	---	---	-19.9	8.6	46	n/a	3.5	---	Zilhão pers. comm.
Portugal	Atlantic	Almonda, Galeria da Cisterna	---	EN	OxA-28855	Phalanx, 1st	---	---	-19.7	8.2	43.2	n/a	3.3	---	Zilhão pers. comm.
Portugal	Atlantic	Almonda, Galeria da Cisterna	---	EN	Wk-38576	Metatarsal, 5th, right	---	---	-20	8.2	43.8	15.5	3.3	---	Carvalho 2018
Portugal	Atlantic	Almonda, Galeria da Cisterna	---	EN	Wk-38575	Mandible	---	---	-20.1	8.2	43.1	15.5	3.3	---	Carvalho 2018
Portugal	Atlantic	Caldeirão	Ea top	EN	TO-349	---	---	---	-19.6	8.8	---	---	---	---	Lubell et al. 1994
Portugal	Atlantic	Caldeirão	---	EN	Wk-38578	Tibia-L	---	---	-19.7	8.7	43.1	15.0	3.4	---	Carvalho 2018
Portugal	Atlantic	Caldeirão	Ea base	EN	TO-350	---	---	---	-20.2	8.7	---	---	---	---	Lubell et al. 1994
Portugal	Atlantic	Caldeirão	---	EN	Wk-38577	Tibia-L	---	---	-20	8.3	42.8	15.3	3.3	---	Carvalho 2018
Portugal	Atlantic	Caldeirão	---	EN	Wk-38580	Tibia-L	---	---	-19.4	8.2	43.6	15.5	3.3	---	Carvalho 2018

Country	Region	Site	Level	Cultural period	Lab. Ref.	Sample	Age	Sex	$\delta^{13}\text{C}$ (‰)	$\delta^{15}\text{N}$ (‰)	%C	%N	C:N	Col. (wt%)	Reference
Portugal	Atlantic	Caldeirão	---	EN	Wk-38579	Tibia-L	---	---	-20.1	8.2	43.8	15.5	3.3	---	Carvalho 2018
Portugal	Atlantic	Casa da Moura	1987 test	EN	TO-953	---	---	---	-19.6	8.5	---	---	---	---	Lubell et al. 1994
Portugal	Atlantic	N. Senhora das Lapas	---	EN	S-EVA-6864	Humerus-R	---	---	-19.3	8.7	42.4	15.5	3.2	3.6	Guiry et al. 2016
Portugal	Atlantic	N. Senhora das Lapas	---	EN	S-EVA-6861	Humerus-R	---	---	-19.9	8.2	44	15.7	3.3	2.5	Guiry et al. 2016
Portugal	Atlantic	N. Senhora das Lapas	---	EN	S-EVA-6863	Humerus-R	---	---	-19.9	7.9	38.9	14.1	3.2	1.7	Guiry et al. 2016
Portugal	Atlantic	Pedreira de Salemas	Superior	EN	S-EVA-6028	Femur-R	---	---	-19.8	9.2	40.2	14.4	3.3	1	Guiry et al. 2016
Portugal	Atlantic	Pedreira de Salemas	Inferior	EN	S-EVA-6027	Femur-R	---	---	-19.7	8.4	43.1	15.4	3.3	2.3	Guiry et al. 2016
Portugal	Atlantic	Samouqueira 1	H2	EN	TO-130	Ind. H2	---	---	-15.3	16.5	---	---	---	---	Lubell et al. 1994
Portugal	Atlantic	Algar do Barrão	Surface	MN	Wk-32471	Ind. 1	---	---	-19.1	9.9	43.5	15.8	3.2	1.7	Carvalho and Petchey 2013
Portugal	Atlantic	Algar do Barrão	Surface	MN	Wk-32473	Ind. 3	---	---	-19.15	9.35	43.4	15.8	3.2	1.4	Carvalho and Petchey 2013
Portugal	Atlantic	Algar do Barrão	---	MN	Wk-32472	Ind. 2	---	---	-19.75	8.59	44	15.6	3.3	1.1	Carvalho and Petchey 2013
Portugal	Atlantic	Algar do Barrão	---	MN	Wk-32474	Ind. 4	---	---	-19.51	8.39	43.2	15.8	3.2	2.8	Carvalho and Petchey 2013
Portugal	Atlantic	Algar do Bom Santo	Room B, B3	MN	Wk-27996	Ind. 14. Molar	---	---	-19.39	11.81	45.1	15.9	3.3	1.6	Carvalho and Petchey 2013; Carvalho et al. 2016
Portugal	Atlantic	Algar do Bom Santo	Room B, B4	MN	Wk-27985	Ind. 4. Molar	---	---	-18.9	11.5	43.8	15.7	3.3	1.3	Carvalho and Petchey 2013; Carvalho et al. 2016
Portugal	Atlantic	Algar do Bom Santo	Room B, C3	MN	Wk-27984	Ind. 3. Premolar	---	---	-19.1	11	45.8	16.6	3.2	1.1	Carvalho and Petchey 2013; Carvalho et al. 2016
Portugal	Atlantic	Algar do Bom Santo	Room B, C3	MN	Wk-27988	Ind. 7. Premolar	---	---	-19.6	10.8	44.1	15.3	3.4	---	Carvalho and Petchey 2013; Carvalho et al. 2016
Portugal	Atlantic	Algar do Bom Santo	Room A, B4	MN	Wk-27995	Ind. 13. Incisor	---	---	-19.6	10.6	42.9	15.7	3.2	1.8	Carvalho and Petchey 2013; Carvalho et al. 2016
Portugal	Atlantic	Algar do Bom Santo	Room B, B4	MN	Wk-27989	Ind. 8. Molar	---	---	-19.5	10.3	43.6	15.4	3.3	0.3	Carvalho and Petchey 2013; Carvalho et al. 2016
Portugal	Atlantic	Algar do Bom Santo	Hunter's room	MN	Wk-25161	Rib	---	---	-19.19	10.22	42.9	15.8	3.2	1.2	Carvalho and Petchey 2013; Carvalho et al. 2016

Country	Region	Site	Level	Cultural period	Lab. Ref.	Sample	Age	Sex	$\delta^{13}\text{C}$ (‰)	$\delta^{15}\text{N}$ (‰)	%C	%N	C:N	Col. (wt%)	Reference
Portugal	Atlantic	Algar do Bom Santo	Room B, B5	MN	Wk-27994	Ind. 12. Premolar	---	---	-19.85	10.12	44.2	15.8	3.3	2	Carvalho and Petchey 2013; Carvalho et al. 2016
Portugal	Atlantic	Algar do Bom Santo	Room B, B5	MN	Wk-27986	Ind. 5. Molar	---	---	-19	10.10	42.5	15.6	3.2	1.4	Carvalho and Petchey 2013; Carvalho et al. 2016
Portugal	Atlantic	Algar do Bom Santo	Room B, B5	MN	Wk-27987	Ind. 6. Incisor	---	---	-19.5	9.7	42.6	16.0	3.1	2.4	Carvalho and Petchey 2013; Carvalho et al. 2016
Portugal	Atlantic	Algar do Bom Santo	Room B, C2	MN	Wk-27990	Ind. 9. Premolar	---	---	-19.2	9.6	42.3	15.6	3.2	0.8	Carvalho and Petchey 2013; Carvalho et al. 2016
Portugal	Atlantic	Algar do Bom Santo	Room A, D4	MN	Wk-27993	Ind. 11. Mandible	---	---	-18.84	9.41	43.7	15.5	3.3	1.2	Carvalho and Petchey 2013; Carvalho et al. 2016
Portugal	Atlantic	Algar do Bom Santo	Room B, B2, B3, C2	MN	Wk-27982	Ind. 1. Phalanx I	---	---	-18.11	09.08	44.4	15.8	3.3	---	Carvalho and Petchey 2013; Carvalho et al. 2016
Portugal	Atlantic	Algar do Bom Santo	Room B, B2, B3, C2	MN	Wk-27991	Ind. 1. Premolar	---	---	-19.7	8.6	44.2	15.7	3.3	4.1	Carvalho and Petchey 2013; Carvalho et al. 2016
Portugal	Atlantic	Algar do Bom Santo	Room B, B3	MN	Wk-27983	Ind. 2. Metatarsus	---	---	-19.45	8.53	44	15.6	3.3	0.6	Carvalho and Petchey 2013; Carvalho et al. 2016
Portugal	Atlantic	Algar do Bom Santo	Room B, B2, B3, C2	MN	Wk-27992	Ind. 10. Incisor	---	---	-19	8.5	44.4	15.7	3.3	2.8	Carvalho and Petchey 2013; Carvalho et al. 2016
Portugal	Atlantic	Algarão da Goldra	---	MN	Wk-31386	Ind. 5	---	---	-18.97	9.8	47.2	17.1	3.2	9.8	Carvalho and Petchey 2013
Portugal	Atlantic	Algarão da Goldra	---	MN	SMU	Ind. 5	---	---	-19.27	8.78	---	---	---	---	Carvalho and Petchey 2013
Portugal	Atlantic	Algarão da Goldra	---	MN	SMU	Ind. 1	---	---	-19.55	8.78	---	--	---	---	Carvalho and Petchey 2013
Portugal	Atlantic	Algarão da Goldra	---	MN	Wk-31388	Ind. 7	---	---	-19.6	8.41	45.7	16.5	3.2	8.4	Carvalho and Petchey 2013
Portugal	Atlantic	Algarão da Goldra	---	MN	Wk-31387	Ind. 6	---	---	-19.78	6.68	45.4	16.3	3.2	6.7	Carvalho and Petchey 2013
Portugal	Atlantic	Cabeceira 4	---	MN	S-EVA-4383	Femur	---	---	-19.3	10.3	41.3	14.1	3.4	1.2	Boaventura 2009; Guiry et al. 2016
Portugal	Atlantic	Cabeceira 4	---	MN	Wk-41086	---	---	---	-19.38	10.10	---	---	3.3	---	Carvalho and Rocha 2016
Portugal	Atlantic	Cabeceira 4	---	MN	Wk-17084	---	---	---	-19.11	10.06	---	---	---	---	Carvalho and Rocha 2016
Portugal	Atlantic	Cabeceira 4	---	MN	Wk-41089	---	---	---	-19.42	10.89	---	---	3.6	---	Carvalho and Rocha 2016

Country	Region	Site	Level	Cultural period	Lab. Ref.	Sample	Age	Sex	$\delta^{13}\text{C}$ (‰)	$\delta^{15}\text{N}$ (‰)	%C	%N	C:N	Col. (wt%)	Reference
Portugal	Atlantic	Cabeço do Pez	---	MN	Ua-46930	Ind. 2. Long bone.	Subadult, 1.5-2 yrs	---	-19.1	11.5	---	---	3.6	---	Peyroteo-Sterjna 2016
Portugal	Atlantic	Carcavelos	---	MN	S-EVA 4364	Mandible	---	---	-19.6	9	41.4	14.6	3.3	0.8	Guiry et al. 2016
Portugal	Atlantic	Carcavelos	---	MN	S-EVA 5821	Femur-L	---	---	-19.9	8.8	42.4	15.0	3.3	2.4	Guiry et al. 2016
Portugal	Atlantic	Carcavelos	---	MN	S-EVA 5818	Femur-L	---	---	-19.4	8.6	42.8	15.2	3.3	0.7	Guiry et al. 2016
Portugal	Atlantic	Carcavelos	---	MN	S-EVA 4366	Mandible	---	---	-19.5	8.6	38	13.3	3.3	1.2	Guiry et al. 2016
Portugal	Atlantic	Carcavelos	---	MN	S-EVA 4363	Mandible	---	---	-20.3	8.6	40.6	14.1	3.4	1.2	Guiry et al. 2016
Portugal	Atlantic	Carcavelos	---	MN	S-EVA 5829	Femur-L	---	---	-19.4	8.5	17.9	6.3	3.3	0.9	Guiry et al. 2016
Portugal	Atlantic	Carcavelos	---	MN	S-EVA 5808	Femur-L	---	---	-19.5	8.5	44.1	15.5	3.3	2.6	Guiry et al. 2016
Portugal	Atlantic	Carcavelos	---	MN	S-EVA 5816	Femur-L	---	---	-19.6	8.5	39	13.7	3.3	0.8	Guiry et al. 2016
Portugal	Atlantic	Carcavelos	---	MN	S-EVA 5832	Femur-L	---	---	-19.6	8.5	40.9	14.6	3.3	2	Guiry et al. 2016
Portugal	Atlantic	Carcavelos	---	MN	S-EVA 4368	Mandible	---	---	-19.9	8.5	41.3	14.9	3.2	1.6	Guiry et al. 2016
Portugal	Atlantic	Carcavelos	---	MN	S-EVA 5802	Femur-L	---	---	-19.4	8.4	34.9	12.6	3.2	2	Guiry et al. 2016
Portugal	Atlantic	Carcavelos	---	MN	S-EVA 5803	Femur-L	---	---	-19.5	8.3	37.4	13.6	3.2	1.6	Guiry et al. 2016
Portugal	Atlantic	Carcavelos	---	MN	S-EVA 5823	Femur-L	---	---	-19.5	8.3	38.7	13.7	3.3	0.9	Guiry et al. 2016
Portugal	Atlantic	Carcavelos	---	MN	S-EVA 5800	Femur-L	---	---	-19.6	8.3	38.9	13.9	3.3	1	Guiry et al. 2016
Portugal	Atlantic	Carcavelos	---	MN	S-EVA 5812	Femur-L	---	---	-19.6	8.3	40	14.4	3.2	1.4	Guiry et al. 2016
Portugal	Atlantic	Carcavelos	---	MN	S-EVA 5820	Femur-L	---	---	-19.6	8.3	43.7	15.8	3.2	0.8	Guiry et al. 2016
Portugal	Atlantic	Carcavelos	---	MN	S-EVA 5810	Femur-L	---	---	-19.8	8.2	41.1	14.6	3.3	2.4	Guiry et al. 2016
Portugal	Atlantic	Carcavelos	---	MN	S-EVA 5817	Femur-L	---	---	-20	8.2	43.8	15.5	3.3	1.8	Guiry et al. 2016
Portugal	Atlantic	Carcavelos	---	MN	S-EVA 5822	Femur-L	---	---	-19.1	8.10	41.7	15.2	3.2	2.8	Guiry et al. 2016
Portugal	Atlantic	Carcavelos	---	MN	S-EVA 5826	Femur-L	---	---	-19.2	8.10	42.7	15.2	3.3	1.7	Guiry et al. 2016
Portugal	Atlantic	Carcavelos	---	MN	S-EVA 5814	Femur-L	---	---	-19.4	8.10	43.2	15.5	3.3	1.4	Guiry et al. 2016
Portugal	Atlantic	Carcavelos	---	MN	S-EVA 5815	Femur-L	---	---	-19.4	8.10	42.6	15.1	3.3	0.6	Guiry et al. 2016
Portugal	Atlantic	Carcavelos	---	MN	S-EVA 5811	Femur-L	---	---	-19.8	8.10	43.1	15.5	3.2	2.4	Guiry et al. 2016
Portugal	Atlantic	Carcavelos	---	MN	S-EVA 5806	Femur-L	---	---	-19.3	8	39.9	14.4	3.2	1	Guiry et al. 2016
Portugal	Atlantic	Carcavelos	---	MN	S-EVA 5831	Femur-L	---	---	-19.5	8	43.2	15.6	3.2	0.8	Guiry et al. 2016
Portugal	Atlantic	Carcavelos	---	MN	S-EVA 5825	Femur-L	---	---	-19.7	8	41.5	14.9	3.2	1.8	Guiry et al. 2016
Portugal	Atlantic	Carcavelos	---	MN	S-EVA 5828	Femur-L	---	---	-19.9	8	38.7	13.6	3.3	0.6	Guiry et al. 2016
Portugal	Atlantic	Carcavelos	---	MN	S-EVA 5834	Femur-L	---	---	-19.6	7.9	42.8	15.4	3.2	1.3	Guiry et al. 2016
Portugal	Atlantic	Carcavelos	---	MN	S-EVA 5809	Femur-L	---	---	-19.5	7.8	37.2	13.3	3.3	1.3	Guiry et al. 2016
Portugal	Atlantic	Carcavelos	---	MN	S-EVA 5824	Femur-L	---	---	-19.6	7.8	43.2	15.3	3.3	1.6	Guiry et al. 2016
Portugal	Atlantic	Carcavelos	---	MN	S-EVA 5807	Femur-L	---	---	-20	7.8	41.3	14.8	3.3	1.2	Guiry et al. 2016

Country	Region	Site	Level	Cultural period	Lab. Ref.	Sample	Age	Sex	$\delta^{13}\text{C}$ (‰)	$\delta^{15}\text{N}$ (‰)	%C	%N	C:N	Col. (wt%)	Reference
Portugal	Atlantic	Carcavelos	---	MN	S-EVA 5833	Femur-L	---	---	-19.8	7.7	40.6	14.5	3.3	2.1	Guiry et al. 2016
Portugal	Atlantic	Carcavelos	---	MN	S-EVA 5813	Femur-L	---	---	-19.9	7.7	42.5	15.0	3.3	1.1	Guiry et al. 2016
Portugal	Atlantic	Carcavelos	---	MN	S-EVA 5804	Femur-L	---	---	-19.3	7.6	41.4	14.9	3.2	2	Guiry et al. 2016
Portugal	Atlantic	Carcavelos	---	MN	S-EVA 5827	Femur-L	---	---	-19.5	7.6	41.8	15.0	3.2	1.2	Guiry et al. 2016
Portugal	Atlantic	Carcavelos	---	MN	S-EVA 4365	Mandible	---	---	-19.7	7.4	41.6	14.2	3.4	1.2	Guiry et al. 2016
Portugal	Atlantic	Carcavelos	---	MN	S-EVA 5805	Femur-L	---	---	-19.9	7.3	38.2	13.5	3.3	2	Guiry et al. 2016
Portugal	Atlantic	Carcavelos	---	MN	S-EVA 5830	Femur-L	---	---	-20.1	7.3	44.1	15.9	3.2	4.1	Guiry et al. 2016
Portugal	Atlantic	Carcavelos	---	MN	S-EVA 5819	Femur-L	---	---	-19.7	7.2	41	14.8	3.2	1.7	Guiry et al. 2016
Portugal	Atlantic	Carcavelos	---	MN	S-EVA 5801	Femur-L	---	---	-19.9	7.10	40.4	14.6	3.2	1.2	Guiry et al. 2016
Portugal	Atlantic	Carrascal	---	MN	S-EVA-4379	Mandible	---	---	-19.3	9.7	42	14.5	3.4	2.3	Guiry et al. 2016
Portugal	Atlantic	Carrascal	1875 excavati on	MN	S-EVA-6531	Femur-R	---	---	-19.03	9.39	45.8	16.6	3.2	4.8	Boaventura 2009; Guiry et al. 2016
Portugal	Atlantic	Carrascal	---	MN	S-EVA-4378	Mandible	---	---	-19.3	8.9	41.8	14.3	3.4	1.5	Guiry et al. 2016
Portugal	Atlantic	Carrascal	---	MN	S-EVA-6529	Femur-R	---	---	-19.3	8.8	39.5	14.3	3.2	1.5	Guiry et al. 2016
Portugal	Atlantic	Casa da Moura	---	MN	Wk-28008	Ind. 5	---	---	-18.9	11.5	44.6	16.2	3.2	5.8	Carvalho and Petchey 2013
Portugal	Atlantic	Casa da Moura	---	MN	Wk-28010	Ind. 7	---	---	-19.4	10.4	45.1	15.7	3.3	4.1	Carvalho and Petchey 2013
Portugal	Atlantic	Casa da Moura	---	MN	Wk-28009	Ind. 6	---	---	-19.3	9.7	44.1	16.0	3.2	5	Carvalho and Petchey 2013
Portugal	Atlantic	Casa da Moura	1867 excavati on	MN	TO-2093	---	---	---	-19.2	9.5	---	---	---	---	Lubell et al. 1994
Portugal	Atlantic	Casa da Moura	1867 excavati on	MN	TO-2094	---	---	---	-19.6	9	---	---	---	---	Lubell et al. 1994
Portugal	Atlantic	Casa da Moura	---	MN	Wk-28004	Ind. 2	---	---	-19.92	8.63	43.3	15.4	3.3	3.4	Carvalho and Petchey 2013
Portugal	Atlantic	Casa da Moura	1867 excavati on	MN	TO-2092	---	---	---	-19.3	8.5	---	---	---	---	Lubell et al. 1994
Portugal	Atlantic	Casa da Moura	---	MN	Wk-28003	Ind. 1	---	---	-20.24	8.37	45.4	15.8	3.4	4.5	Carvalho and Petchey 2013
Portugal	Atlantic	Casa da Moura	---	MN	Wk-28007	Ind. 4	---	---	-19.19	8.25	45.3	16.0	3.3	8.8	Carvalho and Petchey 2013
Portugal	Atlantic	Casa da Moura	---	MN	Wk-28005	Ind. 8	---	---	-20.04	7.52	44.2	15.5	3.3	6.8	Carvalho and Petchey 2013
Portugal	Atlantic	Casa da Moura	---	MN	Wk-28006	Ind. 3	---	---	-20.04	7.52	43.6	15.5	3.3	3.5	Carvalho and Petchey 2013

Country	Region	Site	Level	Cultural period	Lab. Ref.	Sample	Age	Sex	$\delta^{13}\text{C}$ (‰)	$\delta^{15}\text{N}$ (‰)	%C	%N	C:N	Col. (wt%)	Reference
Portugal	Atlantic	Castelo Belinho	---	MN	Wk-28000	Ind. 53	---	---	-19.05	11.03	46.2	15.7	3.4	4.7	13C=-17.82 in Valera Gomes 2012; Carvalho and Petchey 2013
Portugal	Atlantic	Castelo Belinho	---	MN	Wk-28002	Ind. 59b	---	---	-18.02	10.86	45.7	15.5	3.4	2.9	Valera Gomes 2012; Carvalho and Petchey 2013
Portugal	Atlantic	Castelo Belinho	---	MN	Wk-27998	---	---	---	-18.6	10.7	44.1	15.3	3.3	1.3	Carvalho and Petchey 2013
Portugal	Atlantic	Castelo Belinho	---	MN	Wk-28636	Ind. 43	---	---	-18.9	10.4	44.9	16.0	3.3	1.9	Valera Gomes 2012; Carvalho and Petchey 2013
Portugal	Atlantic	Castelo Belinho	---	MN	Wk-27999	Ind. 52	---	---	-19.3	10.3	41	14.3	3.3	0.8	Valera Gomes 2012; Carvalho and Petchey 2013
Portugal	Atlantic	Castelo Belinho	---	MN	Wk-28637	Ind. 58	---	---	-19.4	10.10	44.5	15.9	3.3	2.2	Valera Gomes 2012; Carvalho and Petchey 2013
Portugal	Atlantic	Castelo Belinho	---	MN	Wk-28635	Ind. 38	---	---	-19.2	9.6	44.6	15.9	3.3	2	Valera Gomes 2012; Carvalho and Petchey 2013
Portugal	Atlantic	Castelo Belinho	---	MN	Wk-28001	Ind. 59a	---	---	-19.23	9.5	43.1	15.4	3.3	0.8	13C=-18.9 in Valera Gomes 2012; Carvalho and Petchey 2013
Portugal	Atlantic	Castelo Belinho	---	MN	Wk-28634	Ind. 1	---	---	-18.9	9.2	45.4	15.2	3.5	1.5	Valera Gomes 2012; Carvalho and Petchey 2013
Portugal	Atlantic	Cerca do Zambujal	---	MN	S-EVA-6787	Humerus-L	---	---	-15.9	11.9	46.5	15.7	3.4	0.1	Guiry et al. 2016
Portugal	Atlantic	Cerca do Zambujal	---	MN	S-EVA 6817	Humerus-L	---	---	-17.4	11.5	44.3	15.8	3.3	2.1	Guiry et al. 2016
Portugal	Atlantic	Cerca do Zambujal	---	MN	S-EVA-6809	Humerus-L	---	---	-18.4	10.7	41.7	14.8	3.3	0.2	Guiry et al. 2016
Portugal	Atlantic	Cerca do Zambujal	---	MN	S-EVA 6823	Humerus-L	---	---	-19.2	10.4	42.8	14.6	3.4	0.2	Guiry et al. 2016
Portugal	Atlantic	Cerca do Zambujal	---	MN	S-EVA-6793	Humerus-L	---	---	-19.4	10.4	49.2	17.3	3.3	1.8	Guiry et al. 2016
Portugal	Atlantic	Cerca do Zambujal	---	MN	S-EVA 6821	Humerus-L	---	---	-18.1	10.2	44.7	16.3	3.2	4.2	Guiry et al. 2016
Portugal	Atlantic	Cerca do Zambujal	---	MN	S-EVA-6785	Humerus-L	---	---	-18.9	10.2	32.7	11.9	3.2	1.3	Guiry et al. 2016
Portugal	Atlantic	Cerca do Zambujal	---	MN	S-EVA-6794	Humerus-L	---	---	-19.6	10.2	34.2	11.4	3.5	0.2	Guiry et al. 2016
Portugal	Atlantic	Cerca do Zambujal	---	MN	S-EVA-6810	Humerus-L	---	---	-18.5	10.10	41.5	15.1	3.2	2.3	Guiry et al. 2016
Portugal	Atlantic	Cerca do Zambujal	---	MN	S-EVA-6805	Humerus-L	---	---	-19	10.10	42.8	14.8	3.4	0.3	Guiry et al. 2016
Portugal	Atlantic	Cerca do Zambujal	---	MN	S-EVA-6807	Humerus-L	---	---	-19.3	10.10	42.1	13.8	3.6	0.1	Guiry et al. 2016

Country	Region	Site	Level	Cultural period	Lab. Ref.	Sample	Age	Sex	$\delta^{13}\text{C}$ (‰)	$\delta^{15}\text{N}$ (‰)	%C	%N	C:N	Col. (wt%)	Reference
Portugal	Atlantic	Cerca do Zambujal	---	MN	S-EVA 6790	Humerus-L	---	---	-19.3	10	51.6	19.2	3.1	3.7	Guiry et al. 2016
Portugal	Atlantic	Cerca do Zambujal	---	MN	S-EVA-6791	Humerus-L	---	---	-18.6	9.9	44.4	16.0	3.2	3.6	Guiry et al. 2016
Portugal	Atlantic	Cerca do Zambujal	---	MN	S-EVA 6819	Humerus-L	---	---	-18.9	9.9	42.5	15.5	3.2	3	Guiry et al. 2016
Portugal	Atlantic	Cerca do Zambujal	---	MN	S-EVA 6811	Humerus-L	---	---	-19.1	9.9	34.9	12.6	3.2	1.2	Guiry et al. 2016
Portugal	Atlantic	Cerca do Zambujal	---	MN	S-EVA-6789	Humerus-L	---	---	-19.2	9.7	42.9	15.6	3.2	1.8	Guiry et al. 2016
Portugal	Atlantic	Cerca do Zambujal	---	MN	S-EVA-6796	Humerus-L	---	---	-19.3	9.7	44	15.6	3.3	1	Guiry et al. 2016
Portugal	Atlantic	Cerca do Zambujal	---	MN	S-EVA-6795	Humerus-L	---	---	-18.4	9.4	43.7	15.9	3.2	4.5	Guiry et al. 2016
Portugal	Atlantic	Cerca do Zambujal	---	MN	S-EVA 6820	Humerus-L	---	---	-19.3	9.4	41.9	14.7	3.3	0.4	Guiry et al. 2016
Portugal	Atlantic	Cerca do Zambujal	---	MN	S-EVA-6792	Humerus-L	---	---	-19.5	9.4	41.5	14.8	3.3	0.7	Guiry et al. 2016
Portugal	Atlantic	Cerca do Zambujal	---	MN	S-EVA-6799	Humerus-L	---	---	-18.8	9.3	40.6	14.6	3.2	1	Guiry et al. 2016
Portugal	Atlantic	Cerca do Zambujal	---	MN	S-EVA 6822	Humerus-L	---	---	-19.4	9.3	44.4	16.0	3.2	2.9	Guiry et al. 2016
Portugal	Atlantic	Cerca do Zambujal	---	MN	S-EVA-6782	Humerus-L	---	---	-19.5	9.3	39.7	14.2	3.3	0.1	Guiry et al. 2016
Portugal	Atlantic	Cerca do Zambujal	---	MN	S-EVA-6798	Humerus-L	---	---	-19.5	9.2	43.5	15.2	3.3	0.3	Guiry et al. 2016
Portugal	Atlantic	Cerca do Zambujal	---	MN	S-EVA 6815	Humerus-L	---	---	-19.5	9.2	43.2	15.1	3.3	0.4	Guiry et al. 2016
Portugal	Atlantic	Cerca do Zambujal	---	MN	S-EVA-6800	Humerus-L	---	---	-19.4	9.10	43.5	16.0	3.2	3.1	Guiry et al. 2016
Portugal	Atlantic	Cerca do Zambujal	---	MN	S-EVA-6808	Humerus-L	---	---	-19.5	8.9	38.7	13.7	3.3	1	Guiry et al. 2016
Portugal	Atlantic	Cerca do Zambujal	---	MN	S-EVA 6813	Humerus-L	---	---	-19.5	8.9	42.9	15.1	3.3	0.2	Guiry et al. 2016
Portugal	Atlantic	Cerca do Zambujal	---	MN	S-EVA 6816	Humerus-L	---	---	-19.7	8.9	44	15.8	3.3	1.5	Guiry et al. 2016
Portugal	Atlantic	Cerca do Zambujal	---	MN	S-EVA-6783	Humerus-L	---	---	-19.4	8.7	72.5	25.5	3.3	0.2	Guiry et al. 2016
Portugal	Atlantic	Cerca do Zambujal	---	MN	S-EVA-6806	Humerus-L	---	---	-19.7	8.7	45.2	15.9	3.3	5	Guiry et al. 2016
Portugal	Atlantic	Cerca do Zambujal	---	MN	S-EVA-6784	Humerus-L	---	---	-18.8	8.5	45.8	16.6	3.2	2.9	Guiry et al. 2016
Portugal	Atlantic	Cerca do Zambujal	---	MN	S-EVA-6788	Humerus-L	---	---	-19.3	8.5	43.1	15.7	3.2	6.5	Guiry et al. 2016
Portugal	Atlantic	Cerca do	---	MN	S-EVA 6814	Humerus-L	---	---	-20.2	8.2	42.6	14.5	3.4	0.2	Guiry et al. 2016

Country	Region	Site	Level	Cultural period	Lab. Ref.	Sample	Age	Sex	$\delta^{13}\text{C}$ (‰)	$\delta^{15}\text{N}$ (‰)	%C	%N	C:N	Col. (wt%)	Reference
		Zambujal													
Portugal	Atlantic	Costa do Pereiro	Top of layer 2	MN	Wk-13682	Ind. 1	Subadult	---	-19.57	8.56	38.4	13.9	3.2	2.8	Carvalho 2007; Carvalho and Petchey 2013
Portugal	Atlantic	Feteira	Layer 2. FET-1938	MN	TO-353	---	---	---	-19.1	8.9	---	---	---	---	Lubell et al. 1994
Portugal	Atlantic	Feteira	Layer 1. FET-227	MN	TO-352	---	---	---	-20.4	8.3	---	---	---	---	Lubell et al. 1994
Portugal	Atlantic	Fontainhas	---	MN	TO-358	---	---	---	-19.7	9.7	---	---	---	---	Lubell et al. 1994
Portugal	Atlantic	Lagar I	---	MN	TO-2091	---	---	---	-14.9	13.10	---	---	---	---	Lubell et al. 1994
Portugal	Atlantic	Lagar I	---	MN	S-EVA 6780	Humerus-L	---	---	-19.3	10.7	26.3	9.0	3.4	0.2	Guiry et al. 2016
Portugal	Atlantic	Lagar I	---	MN	S-EVA 6776	Humerus-L	---	---	-19.5	10.2	40.8	13.4	3.6	0.1	Guiry et al. 2016
Portugal	Atlantic	Lagar I	---	MN	S-EVA 6771	Humerus-L	---	---	-18.7	10	44.3	16.0	3.2	2	Guiry et al. 2016
Portugal	Atlantic	Lagar I	---	MN	S-EVA 6772	Humerus-L	---	---	-18.8	9.9	44.2	16.0	3.2	2.8	Guiry et al. 2016
Portugal	Atlantic	Lagar I	---	MN	S-EVA 6773	Humerus-L	---	---	-18.8	9.9	38.7	14.0	3.2	1.8	Guiry et al. 2016
Portugal	Atlantic	Lagar I	---	MN	S-EVA 6777	Humerus-L	---	---	-19.4	9.8	39.9	14.4	3.2	2.6	Guiry et al. 2016
Portugal	Atlantic	Lagar I	---	MN	S-EVA 6804	Humerus-L	---	---	-18.8	9.7	43.6	15.6	3.3	0.7	Guiry et al. 2016
Portugal	Atlantic	Lagar I	---	MN	S-EVA 6775	Humerus-L	---	---	-19.7	9.4	43.9	15.5	3.3	1	Guiry et al. 2016
Portugal	Atlantic	Lagar I	---	MN	S-EVA 6803	Humerus-L	---	---	-19.2	9.3	45.9	16.8	3.2	3.9	Guiry et al. 2016
Portugal	Atlantic	Lagar I	---	MN	S-EVA 6781	Humerus-L	---	---	-19.8	9.2	50.9	17.7	3.4	0.1	Guiry et al. 2016
Portugal	Atlantic	Lagar I	---	MN	S-EVA 6779	Humerus-L	---	---	-19.5	9.10	44.1	15.6	3.3	0.4	Guiry et al. 2016
Portugal	Atlantic	Lagar I	---	MN	S-EVA 6774	Humerus-L	---	---	-19.4	8.7	46	16.4	3.3	0.9	Guiry et al. 2016
Portugal	Atlantic	Lagar I	---	MN	EIL107881	Rib	---	---	-14.8	13.4	42.2 7	14.4 3	3.4	13.5	Jackes and Lubell 2016
Portugal	Atlantic	Lagar II	---	MN	EIL84084	Rib	---	---	-19.6	9.6	42.9	15.2	3.3	10.7	Jackes and Lubell 2016
Portugal	Atlantic	Lugar do Canto	---	MN	Wk-30209	Ind. 36	---	---	-19.6	9.8	43.4	15.0	3.4	---	Carvalho and Petchey 2013
Portugal	Atlantic	Lugar do Canto	---	MN	Wk-30208	Ind. 35	---	---	-19.9	9.6	45.1	16.2	3.3	---	Carvalho and Petchey 2013
Portugal	Atlantic	Lugar do Canto	---	MN	Wk-30212	Ind. 7	---	---	-20.3	9.4	45.2	15.5	3.4	---	Carvalho and Petchey 2013
Portugal	Atlantic	Lugar do Canto	---	MN	Wk-30210	Ind. 15	---	---	-19.8	9.3	44.5	15.5	3.4	---	Carvalho and Petchey 2013
Portugal	Atlantic	Lugar do Canto	---	MN	Wk-30211	Ind. 3	---	---	-19.7	9.10	43.5	15.0	3.4	---	Carvalho and Petchey 2013
Portugal	Atlantic	Lugar do Canto	---	MN	Beta-276510	Ind. 32	---	---	-20.5	8.8	---	---	---	---	Carvalho and Petchey 2013

Country	Region	Site	Level	Cultural period	Lab. Ref.	Sample	Age	Sex	$\delta^{13}\text{C}$ (‰)	$\delta^{15}\text{N}$ (‰)	%C	%N	C:N	Col. (wt%)	Reference
Portugal	Atlantic	Lugar do Canto	---	MN	Beta-276509	Ind. 6	---	---	-20	8.2	---	---	---	---	Carvalho and Petchey 2013
Portugal	Atlantic	Monte Abraão	---	MN	S-EVA 6517	Femur-L	---	---	-19.6	8.5	39.9	14.3	3.3	0.9	Guiry et al. 2016
Portugal	Atlantic	Monte Abraão	---	MN	S-EVA 6523	Femur-L	---	---	-19.9	8.3	43.5	15.2	3.3	1.6	Guiry et al. 2016
Portugal	Atlantic	Monte Abraão	---	MN	S-EVA 6518	Femur-L	---	---	-19.8	8.10	45.1	16.2	3.2	3.2	Guiry et al. 2016
Portugal	Atlantic	Monte Abraão	---	MN	S-EVA 6520	Femur-L	---	---	-20.4	8.10	42.7	14.1	3.5	0.2	Guiry et al. 2016
Portugal	Atlantic	Monte Abraão	---	MN	S-EVA 6519	Femur-L	---	---	-19.7	8	42.2	14.9	3.3	1.9	Guiry et al. 2016
Portugal	Atlantic	Monte Abraão	---	MN	S-EVA 6522	Femur-L	---	---	-19.5	7.8	44.5	15.9	3.3	2.4	Guiry et al. 2016
Portugal	Atlantic	Monte Abraão	---	MN	S-EVA 6524	Femur-L	---	---	-20.1	7.7	37.9	13.4	3.3	2.8	Guiry et al. 2016
Portugal	Atlantic	Monte Abraão	---	MN	S-EVA 6515	Femur-L	---	---	-19.5	7.6	36.4	12.8	3.3	1.1	Guiry et al. 2016
Portugal	Atlantic	Monte Abraão	---	MN	S-EVA 6521	Femur-L	---	---	-19.6	7.6	44.7	15.8	3.3	2.3	Guiry et al. 2016
Portugal	Atlantic	Monte Abraão	---	MN	S-EVA 6516	Femur-L	---	---	-19.7	7.6	36.2	12.9	3.3	3.9	Guiry et al. 2016
Portugal	Atlantic	Monte Abraão	---	MN	S-EVA 6512	Femur-L	---	---	-19.3	7.4	39.3	14.1	3.3	2.1	Guiry et al. 2016
Portugal	Atlantic	Monte do Castelo	---	MN	S-EVA-7772.2	Radius-L	---	---	-19.4	8.4	42	14.1	3.5	1.8	Guiry et al. 2016
Portugal	Atlantic	Monte do Castelo	---	MN	Wk-25165	---	---	---	-19.12	8.39	42.7	14.9	3.3	---	Carvalho and Petchey 2013
Portugal	Atlantic	Monte do Castelo	---	MN	Wk-25166	---	---	---	-20.08	7.84	44.6	15.5	3.4	---	Carvalho and Petchey 2013
Portugal	Atlantic	Monte do Castelo	---	MN	S-EVA-7771.2	Radius-L	---	---	-19.2	7.7	40.4	14.5	3.2	2.4	Guiry et al. 2016
Portugal	Atlantic	Monte do Castelo	---	MN	S-EVA-7770.2	Radius-L	---	---	-19.3	7.5	40.5	13.7	3.4	1.1	Guiry et al. 2016
Portugal	Atlantic	Monte do Castelo	---	MN	S-EVA-7769.2	Radius-L	---	---	-19.4	6.8	41.3	13.9	3.5	1	Guiry et al. 2016
Spain	Atlantic	Santimamiñe	---	MN	S-UCT 18463	---	---	---	-20.6	9.3	36.4	12.8	3.3	---	Sarasketa-Garzia et al. 2018
Spain	Atlantic	Santimamiñe	---	MN	S-UCT18458	---	---	---	-21.1	9.10	23.1	7.7	3.5	---	Sarasketa-Garzia et al. 2018
Spain	Atlantic	Santimamiñe	---	MN	S-UCT 18462	---	---	---	-21.3	8.6	41	14.4	3.3	---	Sarasketa-Garzia et al. 2018
Portugal	Atlantic	Agualva	---	LN-Ch	S-EVA-6043	Femur-L	---	---	-19.4	9	43.2	15.2	3.3	0.4	Guiry et al. 2016
Portugal	Atlantic	Agualva	---	LN-Ch	S-EVA-6047	Femur-L	---	---	-19.5	7.9	31	11.2	3.2	0.4	Guiry et al. 2016
Portugal	Atlantic	Agualva	---	LN-Ch	S-EVA-6048	Femur-L	---	---	-19.7	7.4	31.1	11.4	3.2	0.5	Boaventura 2009; Guiry et al. 2016

Country	Region	Site	Level	Cultural period	Lab. Ref.	Sample	Age	Sex	$\delta^{13}\text{C}$ (‰)	$\delta^{15}\text{N}$ (‰)	%C	%N	C:N	Col. (wt%)	Reference
Portugal	Atlantic	Bolores	---	LN-Ch	USF-12833	9.10.0.BL5	Adult	---	-20.8	9.8	---	---	3.4	---	Waterman et al. 2016
Portugal	Atlantic	Bolores	---	LN-Ch	Beta-256325	2.1.B31b	Adult	---	-19.7	9.6	---	---	---	---	Lillios et al. 20010; Waterman et al. 2016
Portugal	Atlantic	Bolores	---	LN-Ch	Beta-249032	11N.4.B663	Adult	---	-19.5	9.5	---	---	---	---	Lillios et al. 2010; Waterman et al. 2016
Portugal	Atlantic	Bolores	2007 excav. 23cm deep	LN-Ch	Beta-235488	Rib. 11.4.B14	Adult	---	-19.6	9	---	---	---	---	Lillios et al. 2010
Portugal	Atlantic	Bolores	---	LN-Ch	USF-12830	CR1.x.B89	Adult	---	-20.4	8	---	---	3.3	---	Waterman et al. 2016
Portugal	Atlantic	Bolores	---	LN-Ch	USF-12832	11S.4.B719	Subadult, 14-16 yrs	---	-20.4	8.6	---	---	3.2	---	Waterman et al. 2016
Portugal	Atlantic	Bolores	---	LN-Ch	USF-12835	x.x.B366a	Subadult, 18m-3 yrs	---	-20.8	8.9	---	---	3.3	---	Waterman et al. 2016
Portugal	Atlantic	Bolores	---	LN-Ch	USF-12836	11.4.B56	Subadult, 5-10 yrs	---	-20.6	8	---	---	3.3	---	Waterman et al. 2016
Portugal	Atlantic	Bolores	1986 excav. 0-5cm deep	LN-Ch	Beta-235487	Humerus. H10B240	Subadult, 5-10 yrs	---	-20.4	7.5	---	---	---	---	Lillios et al. 2010
Portugal	Atlantic	Borracheira	---	LN-Ch	USF-12812	Bor 1007	Adult	---	-19.7	8.9	---	---	3.2	---	Waterman et al. 2016
Portugal	Atlantic	Borracheira	---	LN-Ch	USF-12813	Bor 57	Adult	---	-19.8	8.6	---	---	3.2	---	Waterman et al. 2016
Portugal	Atlantic	Borracheira	---	LN-Ch	USF-12814	Bor 61	Subadult, 5-10 yrs	---	-20.1	7.5	---	---	3.2	---	Waterman et al. 2016
Portugal	Atlantic	Borracheira	---	LN-Ch	USF-12815	Bor 1000	Subadult, 5-10 yrs	---	-20.3	7.3	---	---	3.2	---	Waterman et al. 2016
Portugal	Atlantic	Cabeço da Arruda 1	---	LN-Ch	---	---	---	---	-19.2	9.29	---	---	---	---	Umbelino 2006
Portugal	Atlantic	Cabeço da Arruda 1	---	LN-Ch	USF-13817	CAI 25	Adult	---	-19.8	9.7	---	---	3.3	---	Waterman et al. 2016
Portugal	Atlantic	Cabeço da Arruda 1	---	LN-Ch	USF-13816	CAI 1	Adult	---	-19.6	8.8	---	---	3.3	---	Waterman et al. 2016
Portugal	Atlantic	Cabeço da Arruda 1	---	LN-Ch	USF-13820	CAI 11	Adult	---	-19.8	8.6	---	---	3.3	---	Waterman et al. 2016
Portugal	Atlantic	Cabeço da Arruda 1	---	LN-Ch	USF-13822	CAI 3	Adult	---	-20.3	8.6	---	---	3.2	---	Waterman et al. 2016
Portugal	Atlantic	Cabeço da Arruda 1	---	LN-Ch	USF-13818	CAI 13	Adult	---	-19.5	8.5	---	---	3.2	---	Waterman et al. 2016
Portugal	Atlantic	Cabeço da Arruda 1	---	LN-Ch	USF-13819	CAI 17	Adult	---	-19.5	8.4	---	---	3.3	---	Waterman et al. 2016
Portugal	Atlantic	Cabeço da Arruda 1	---	LN-Ch	USF-13821	CAI 7	Adult	---	-19.8	7.8	---	---	3.3	---	Waterman et al. 2016

Country	Region	Site	Level	Cultural period	Lab. Ref.	Sample	Age	Sex	$\delta^{13}\text{C}$ (‰)	$\delta^{15}\text{N}$ (‰)	%C	%N	C:N	Col. (wt%)	Reference
Portugal	Atlantic	Cabeço da Arruda 1	---	LN-Ch	USF-13815	CAI 19	Subadult, 10-15 yrs	---	-20.1	8.5	---	---	3.3	---	Waterman et al. 2016
Portugal	Atlantic	Cabeço da Arruda 1	---	LN-Ch	USF-13824	CAI 23	Subadult, 8-10 yrs	---	-20	9	---	---	3.3	---	Waterman et al. 2016
Portugal	Atlantic	Cabeço da Arruda 1	---	LN-Ch	USF-13823	CAI 2	Subadult, 8-10 yrs	---	-20.3	7.8	---	---	3.4	---	Waterman et al. 2016
Portugal	Atlantic	Cadaval	---	LN-Ch	S-EVA 6859	Radius-R	---	---	-19.8	9.6	44.1	15.1	3.4	0.9	Guiry et al. 2016
Portugal	Atlantic	Cadaval	---	LN-Ch	S-EVA 6856~	Radius-R	---	---	-20.1	9.5	39.2	13.7	3.4	1.4	Guiry et al. 2016
Portugal	Atlantic	Cadaval	---	LN-Ch	S-EVA 6854	Radius-R	---	---	-20.2	9.4	40	13.0	3.6	N/A	Guiry et al. 2016
Portugal	Atlantic	Cadaval	---	LN-Ch	S-EVA 6855	Radius-R	---	---	-19.8	9.3	42.3	14.8	3.3	2.4	Guiry et al. 2016
Portugal	Atlantic	Cadaval	---	LN-Ch	S-EVA 6860	Radius-R	---	---	-19.7	9	39.3	13.7	3.4	0.5	Guiry et al. 2016
Portugal	Atlantic	Cadaval	---	LN-Ch	S-EVA 6857	Radius-R	---	---	-20.1	9	20.5	6.6	3.6	0.3	Guiry et al. 2016
Portugal	Atlantic	Cadaval	---	LN-Ch	S-EVA 6858	Radius-R	---	---	-19.8	8.4	41.6	14.6	3.3	0.9	Guiry et al. 2016
Portugal	Atlantic	Carcavelos	U54, HC(06) D6-51	LN-Ch	S-EVA 4367	Mandible	---	---	-19.9	8.10	39.5	14.0	3.3	0.3	Boaventura 2009; Guiry et al. 2016
Portugal	Atlantic	Casal do Penedo	---	LN-Ch	S-EVA-6036	Femur-R	---	---	-19.9	8.9	44.1	15.7	3.3	3.5	Guiry et al. 2016
Portugal	Atlantic	Casal do Penedo	---	LN-Ch	S-EVA-6029	Femur-R	---	---	-19.3	8.7	34.7	11.8	3.4	0.2	Guiry et al. 2016
Portugal	Atlantic	Casal do Penedo	---	LN-Ch	S-EVA-6035	Femur-R	---	---	-18.7	8.2	27.1	9.8	3.2	0.2	Guiry et al. 2016
Portugal	Atlantic	Casal do Penedo	1930s excavati on	LN-Ch	S-EVA-6034	Femur-R	---	---	-20.02	8.17	42.2	13.7	3.6	0.2	Boaventura 2009; Guiry et al. 2016
Portugal	Atlantic	Casal do Penedo	---	LN-Ch	S-EVA-6032	Femur-R	---	---	-19.7	7.7	27.4	9.6	3.3	0.3	Guiry et al. 2016
Portugal	Atlantic	Casal do Penedo	1930s excavati on	LN-Ch	S-EVA-6030	Femur-R	---	---	-19.89	7.19	34.7	11.8	3.4	0.4	Boaventura 2009; Guiry et al. 2016
Portugal	Atlantic	Cerca do Zambujal	---	LN-Ch	TO-2090	---	---	---	-19.7	7.6	---	---	---	---	Lubell et al. 1994
	Atlantic	Correio-Mor	---	LN-Ch	Wk-25162	Ind. 1	---	---	-19.63	11.10	44.5	15.5	3.4	8.9	Carvalho and Petchey 2013
Portugal	Atlantic	Correio-Mor	---	LN-Ch	Wk-25163	Ind. 2	---	---	-20.09	8.69	43.1	15.3	3.3	3.7	Carvalho and Petchey 2013
Portugal	Atlantic	Cova da Moura	---	LN-Ch	USF-12824	CM 22	Adult	---	-20.6	11.2	---	---	3.3	---	Waterman et al. 2016
Portugal	Atlantic	Cova da Moura	---	LN-Ch	USF-12823	CM 30	Adult	---	-19	10	---	---	3.2	---	Waterman et al. 2016
Portugal	Atlantic	Cova da Moura	---	LN-Ch	USF-12820	CM 159	Adult	---	-19.5	9.9	---	---	3.2	---	Waterman et al. 2016
Portugal	Atlantic	Cova da	---	LN-Ch	USF-12818	CM 2	Adult	---	-19.3	9.7	---	---	3.2	---	Waterman et al. 2016

Country	Region	Site	Level	Cultural period	Lab. Ref.	Sample	Age	Sex	$\delta^{13}\text{C}$ (‰)	$\delta^{15}\text{N}$ (‰)	%C	%N	C:N	Col. (wt%)	Reference
		Moura													
Portugal	Atlantic	Cova da Moura	---	LN-Ch	USF-12819	CM 84	Adult	---	-19.5	9.5	---	---	3.2	---	Waterman et al. 2016
Portugal	Atlantic	Cova da Moura	---	LN-Ch	USF-12821	CM 9	Adult	---	-19.5	9.3	---	---	3.2	---	Waterman et al. 2016
Portugal	Atlantic	Cova da Moura	---	LN-Ch	USF-12822	CM 95	Adult	---	-20	9.10	---	---	3.3	---	Waterman et al. 2016
Portugal	Atlantic	Cova da Moura	---	LN-Ch	USF-12825	CM 81	Adult	---	-20.5	8.7	---	---	3.3	---	Waterman et al. 2016
Portugal	Atlantic	Cova da Moura	---	LN-Ch	USF-12817	CM 12	Adult	---	-20.1	7.6	---	---	3.2	---	Waterman et al. 2016
Portugal	Atlantic	Cova da Moura	---	LN-Ch	USF-12826	CM 39	Subadult, 10-20 yrs	---	-21	9.3	---	---	3.3	---	Waterman et al. 2016
Portugal	Atlantic	Cova da Moura	---	LN-Ch	USF-12827	CM 43	Subadult, 2-5 yrs	---	-20.1	9.8	---	---	3.3	---	Waterman et al. 2016
Portugal	Atlantic	Cova da Moura	---	LN-Ch	USF-12829	CM 16	Subadult, 5-10 yrs	---	-20.7	9.2	---	---	3.2	---	Waterman et al. 2016
Portugal	Atlantic	Cova da Moura	---	LN-Ch	USF-12828	CM 45	Subadult, 5-10 yrs	---	-20.2	8.4	---	---	3.3	---	Waterman et al. 2016
Portugal	Atlantic	Eira Pedrinha	---	LN-Ch	Beta-134363	---	---	---	-20.3	8.48	---	---	---	---	Umbelino 2006
Portugal	Atlantic	Estria	---	LN-Ch	S-EVA 4372	Mandible	---	---	-19.7	10.5	40.6	13.6	3.5	1	Guiry et al. 2016
Portugal	Atlantic	Estria	---	LN-Ch	S-EVA 4369	Mandible	---	---	-20.1	8.4	40.3	13.2	3.6	0.6	Guiry et al. 2016
Portugal	Atlantic	Estria	---	LN-Ch	S-EVA 4373	Mandible	---	---	-20.4	7.7	41.8	13.4	3.6	0.5	Guiry et al. 2016
Portugal	Atlantic	Estria	---	LN-Ch	S-EVA 4371	Mandible	---	---	-19.7	7.6	42.4	14.8	3.3	2.2	Guiry et al. 2016
Portugal	Atlantic	Estria	---	LN-Ch	S-EVA 4370	Mandible	---	---	-19.8	7.5	41	13.8	3.5	0.8	Guiry et al. 2016
Portugal	Atlantic	Estria	---	LN-Ch	S-EVA 4374	Mandible	---	---	-20.2	7.4	38.2	12.9	3.5	0.8	Guiry et al. 2016
Portugal	Atlantic	Feteira 2	---	LN-Ch	USF-12785	Fet. 1092	Adult	---	-19.7	9.10	---	---	3.2	---	Waterman et al. 2016
Portugal	Atlantic	Feteira 2	---	LN-Ch	USF-13810	Fet. 1006	Adult	---	-20	9	---	---	3.2	---	Waterman et al. 2016
Portugal	Atlantic	Feteira 2	---	LN-Ch	USF-12781	Fet. 1219	Adult	---	-19.9	8.6	---	---	3.2	---	Waterman et al. 2016
Portugal	Atlantic	Feteira 2	---	LN-Ch	USF-13809	Fet. 313	Adult	---	-20.1	8.6	---	---	3.3	---	Waterman et al. 2016
Portugal	Atlantic	Feteira 2	---	LN-Ch	USF-12783	Fet. 342	Adult	---	-20.4	8.6	---	---	3.2	---	Waterman et al. 2016
Portugal	Atlantic	Feteira 2	---	LN-Ch	USF-12780	Fet. 1222	Adult	---	-20.2	8.4	---	---	3.2	---	Waterman et al. 2016
Portugal	Atlantic	Feteira 2	---	LN-Ch	USF-12788	Fet. 968	Adult	---	-20.1	8.3	---	---	3.2	---	Waterman et al. 2016
Portugal	Atlantic	Feteira 2	---	LN-Ch	USF-12784	Fet. 944	Adult	---	-20.1	8.2	---	---	3.2	---	Waterman et al. 2016
Portugal	Atlantic	Feteira 2	---	LN-Ch	USF-12789	Fet. 799	Adult	---	-20.3	8.2	---	---	3.2	---	Waterman et al. 2016
Portugal	Atlantic	Feteira 2	---	LN-Ch	USF-12786	Fet. 92	Adult	---	-20.7	7.8	---	---	3.2	---	Waterman et al. 2016

Country	Region	Site	Level	Cultural period	Lab. Ref.	Sample	Age	Sex	$\delta^{13}\text{C}$ (‰)	$\delta^{15}\text{N}$ (‰)	%C	%N	C:N	Col. (wt%)	Reference
Portugal	Atlantic	Feteira 2	---	LN-Ch	USF-12787	Fet. 1245	Adult	---	-20.5	7.6	---	---	3.2	---	Waterman et al. 2016
Portugal	Atlantic	Feteira 2	---	LN-Ch	USF-13808	Fet. 1229	Adult	---	-20.9	7.6	---	---	3.3	---	Waterman et al. 2016
Portugal	Atlantic	Feteira 2	---	LN-Ch	USF-12782	Fet. 1547	Adult	---	-20.6	7.5	---	---	3.2	---	Waterman et al. 2016
Portugal	Atlantic	Feteira 2	---	LN-Ch	USF-12791	Fet. 567	Subadult, 0-4 yrs	---	-19.7	9	---	---	3.2	---	Waterman et al. 2016
Portugal	Atlantic	Feteira 2	---	LN-Ch	USF-12790	Fet. 561	Subadult, 4-8 yrs	---	-20.3	8.4	---	---	3.2	---	Waterman et al. 2016
Portugal	Atlantic	Feteira 2	---	LN-Ch	USF-12793	Fet. 749	Subadult, 5-10 yrs	---	-20.2	7.7	---	---	3.2	---	Waterman et al. 2016
Portugal	Atlantic	Feteira 2	---	LN-Ch	USF-12792	Fet. 316	Subadult, 8-12 yrs	---	-20	7.3	---	---	3.2	---	Waterman et al. 2016
Portugal	Atlantic	Folha de Barradas	---	LN-Ch	S-EVA 6534	Femur-L	---	---	-19.5	9.10	40.5	14.8	3.2	3.5	Guiry et al. 2016
Portugal	Atlantic	Folha de Barradas	---	LN-Ch	S-EVA 6537	Femur-L	---	---	-19.6	9	32.4	11.1	3.4	0.2	Guiry et al. 2016
Portugal	Atlantic	Folha de Barradas	---	LN-Ch	S-EVA 6554.1	Femur-L	---	---	-19.3	8.9	42.7	14.3	3.5	0.2	Guiry et al. 2016
Portugal	Atlantic	Folha de Barradas	---	LN-Ch	S-EVA 6544.1	Femur-L	---	---	-20	8.9	42.5	14.0	3.6	0.3	Guiry et al. 2016
Portugal	Atlantic	Folha de Barradas	---	LN-Ch	S-EVA 6536	Femur-L	---	---	-19.7	8.7	42.2	15.2	3.2	1.4	Guiry et al. 2016
Portugal	Atlantic	Folha de Barradas	---	LN-Ch	S-EVA 6546.1	Femur-L	---	---	-19.7	8.6	42.6	14.6	3.4	0.3	Guiry et al. 2016
Portugal	Atlantic	Folha de Barradas	---	LN-Ch	S-EVA 6550.1	Femur-L	---	---	-19.8	8.6	42.2	14.1	3.5	0.5	Guiry et al. 2016
Portugal	Atlantic	Folha de Barradas	---	LN-Ch	S-EVA 6541	Femur-L	---	---	-20	8.5	33.9	11.8	3.4	1.8	Guiry et al. 2016
Portugal	Atlantic	Folha de Barradas	---	LN-Ch	S-EVA 6543	Femur-L	---	---	-20.1	8.3	39.1	13.8	3.3	1.6	Guiry et al. 2016
Portugal	Atlantic	Folha de Barradas	---	LN-Ch	S-EVA 6540	Femur-L	---	---	-19.8	8.10	45.9	16.4	3.3	3.3	Guiry et al. 2016
Portugal	Atlantic	Folha de Barradas	---	LN-Ch	S-EVA 6552.1	Femur-L	---	---	-19.9	8.10	43	14.6	3.4	0.4	Guiry et al. 2016
Portugal	Atlantic	Folha de Barradas	---	LN-Ch	S-EVA 6539	Femur-L	---	---	-20.4	8	45.7	15.7	3.4	1.7	Guiry et al. 2016
Portugal	Atlantic	Folha de Barradas	---	LN-Ch	S-EVA 6535	Femur-L	---	---	-19.5	7.9	42.4	15.5	3.2	2.8	Guiry et al. 2016
Portugal	Atlantic	Folha de Barradas	---	LN-Ch	S-EVA 6548.1	Femur-L	---	---	-19.7	7.8	43.3	15.1	3.3	0.6	Guiry et al. 2016
Portugal	Atlantic	Folha de Barradas	---	LN-Ch	S-EVA 6545	Femur-L	---	---	-20.1	7.8	44	15.4	3.3	4.7	Guiry et al. 2016
Portugal	Atlantic	Folha de Barradas	---	LN-Ch	S-EVA 6538	Femur-L	---	---	-19.9	7.7	38.5	13.8	3.3	2.5	Guiry et al. 2016

Country	Region	Site	Level	Cultural period	Lab. Ref.	Sample	Age	Sex	$\delta^{13}\text{C}$ (‰)	$\delta^{15}\text{N}$ (‰)	%C	%N	C:N	Col. (wt%)	Reference
Portugal	Atlantic	Folha de Barradas	19th C. excav.	LN-Ch	S-EVA 6542	Femur-L	---	---	-20.2	7.6	30.1	10.4	3.4	1.4	Boaventura 2009; Guiry et al. 2016
Portugal	Atlantic	Folha de Barradas	---	LN-Ch	S-EVA 6557.1	Femur-L	---	---	-20	7.3	38.4	12.8	3.5	0.2	Guiry et al. 2016
Portugal	Atlantic	Folha de Barradas	---	LN-Ch	S-EVA 6553.1	Femur-L	---	---	-19.9	6.9	43.5	15.0	3.4	0.6	Guiry et al. 2016
Portugal	Atlantic	Lapa da Rainha II	---	LN-Ch	USF-12810	LR 47	Adult	---	-19.7	9.8	---	---	3.2	---	Waterman et al. 2016
Portugal	Atlantic	Lapa da Rainha II	---	LN-Ch	USF-12808	LR 261	Adult	---	-19.6	8.6	---	---	3.2	---	Waterman et al. 2016
Portugal	Atlantic	Lapa da Rainha II	---	LN-Ch	USF-12809	LR 95	Adult	---	-19.4	8.3	---	---	3.2	---	Waterman et al. 2016
Portugal	Atlantic	Monte Abraão	1875-78 excav.	LN-Ch	S-EVA 6513	Femur-L	---	---	-20	8.2	43.8	14.5	3.5	0.3	Boaventura 2009; Guiry et al. 2016
Portugal	Atlantic	Ossos	---	LN-Ch	S-EVA 6876	Humerus-R	---	---	-19.1	9.7	44.8	16.0	3.3	4.2	Guiry et al. 2016
Portugal	Atlantic	Ossos	---	LN-Ch	S-EVA 6880	Humerus-R	---	---	-19.5	9.3	41.4	14.0	3.5	0.4	Guiry et al. 2016
Portugal	Atlantic	Ossos	---	LN-Ch	S-EVA 6878	Humerus-R	---	---	-19.7	9	39.6	13.4	3.4	1.3	Guiry et al. 2016
Portugal	Atlantic	Ossos	---	LN-Ch	S-EVA 6865	Humerus-R	---	---	-19.9	8.9	37.2	12.4	3.5	0.3	Guiry et al. 2016
Portugal	Atlantic	Ossos	---	LN-Ch	S-EVA 6877	Humerus-R	---	---	-19.6	8.8	32.6	11.1	3.4	1.4	Guiry et al. 2016
Portugal	Atlantic	Ossos	---	LN-Ch	S-EVA 6869	Humerus-R	---	---	-19.7	8.7	37.1	13.2	3.3	1.7	Guiry et al. 2016
Portugal	Atlantic	Ossos	---	LN-Ch	S-EVA 6870	Humerus-R	---	---	-19.9	8.7	44.3	15.6	3.3	3.2	Guiry et al. 2016
Portugal	Atlantic	Ossos	---	LN-Ch	S-EVA 6871	Humerus-R	---	---	-19.9	8.5	43.3	15.4	3.3	3.2	Guiry et al. 2016
Portugal	Atlantic	Ossos	---	LN-Ch	S-EVA 6874	Humerus-R	---	---	-19.5	8.4	43.2	15.1	3.3	0.7	Guiry et al. 2016
Portugal	Atlantic	Ossos	---	LN-Ch	S-EVA 6868	Humerus-R	---	---	-20.1	8.4	44.2	15.4	3.4	0.8	Guiry et al. 2016
Portugal	Atlantic	Ossos	---	LN-Ch	S-EVA 6866	Humerus-R	---	---	-19.7	8.3	29.5	10.1	3.4	0.3	Guiry et al. 2016
Portugal	Atlantic	Ossos	---	LN-Ch	S-EVA 6867	Humerus-R	---	---	-19.7	8.2	41.9	14.8	3.3	3	Guiry et al. 2016
Portugal	Atlantic	Ossos	---	LN-Ch	S-EVA 6875	Humerus-R	---	---	-19.4	8.10	43.5	15.4	3.3	3	Guiry et al. 2016
Portugal	Atlantic	Ossos	---	LN-Ch	S-EVA 6879	Humerus-R	---	---	-19.8	8.10	43.6	15.3	3.3	3.5	Guiry et al. 2016
Portugal	Atlantic	Ossos	---	LN-Ch	S-EVA 6873	Humerus-R	---	---	-19.9	7.9	41.8	14.7	3.3	3.7	Guiry et al. 2016
Portugal	Atlantic	Paimogo 1	---	LN-Ch	USF-12750	PM12263	Adult	---	-21	10.3	---	---	3.2	---	Waterman et al. 2016
Portugal	Atlantic	Paimogo 1	---	LN-Ch	USF-12751	PM12261	Adult	---	-20.4	9.3	---	---	3.2	---	Waterman et al. 2016
Portugal	Atlantic	Paimogo 1	---	LN-Ch	---	Femur-L	Adult	Female	-19.2	8.97	---	---	---	---	Umbelino 2006
Portugal	Atlantic	Paimogo 1	---	LN-Ch	USF-12754	PM12951	Adult	---	-19.8	8.8	---	---	3.2	---	Waterman et al. 2016
Portugal	Atlantic	Paimogo 1	---	LN-Ch	USF-12755	PM12282	Adult	---	-20.1	8.5	---	---	3.2	---	Waterman et al. 2016
Portugal	Atlantic	Paimogo 1	---	LN-Ch	USF-12752	PM12338	Adult	---	-20.8	8.5	---	---	3.3	---	Waterman et al. 2016
Portugal	Atlantic	Paimogo 1	---	LN-Ch	USF-12757	PM12600	Adult	---	-20.3	8.10	---	---	3.2	---	Waterman et al.

Country	Region	Site	Level	Cultural period	Lab. Ref.	Sample	Age	Sex	$\delta^{13}\text{C}$ (‰)	$\delta^{15}\text{N}$ (‰)	%C	%N	C:N	Col. (wt%)	Reference
															2016
Portugal	Atlantic	Paimogo 1	---	LN-Ch	USF-12749	PM12268	Adult	---	-21.3	8.10	---	---	3.2	---	Waterman et al. 2016
Portugal	Atlantic	Paimogo 1	---	LN-Ch	USF-12756	PM12821	Adult	---	-20	8	---	---	3.3	---	Waterman et al. 2016
Portugal	Atlantic	Paimogo 1	---	LN-Ch	USF-12748	PM12007	Subadult	---	-19.7	10.10	---	---	3.2	---	Waterman et al. 2016
Portugal	Atlantic	Paimogo 1	---	LN-Ch	USF-12753	PM12906	Subadult, 12-16 yrs	---	-20	7.9	---	---	3.2	---	Waterman et al. 2016
Portugal	Atlantic	Paimogo 1	---	LN-Ch	USF-12760	PM12867	Subadult, 15-25 yrs	---	-19.7	7.8	---	---	3.2	---	Waterman et al. 2016
Portugal	Atlantic	Paimogo 1	---	LN-Ch	USF-12761	PM12267	Subadult, 3-5 yrs	---	-19.7	8.6	---	---	3.2	---	Waterman et al. 2016
Portugal	Atlantic	Paimogo 1	---	LN-Ch	USF-12759	PM12726	Subadult, 3-5 yrs	---	-20.1	8.2	---	---	3.2	---	Waterman et al. 2016
Portugal	Atlantic	Paimogo 1	---	LN-Ch	USF-12758	PM12783	Subadult, 5-7 yrs	---	-20.5	7.4	---	---	3.2	---	Waterman et al. 2016
Spain	Atlantic	Pala do Rebolal	---	LN-Ch	E-AB-01	V metatarsial	---	Female	-19.9	10	40.7	15.0	3.2	8.2	Grandal and Vidal 2017
Portugal	Atlantic	Pedra dos Mouros	1876 excav.	LN-Ch	S-EVA-6533	Mandible	---	---	-20.1	7.7	34.5	11.3	3.6	0.2	Boaventura 2009 (13C: -19.7); Guiry et al. 2016
Portugal	Atlantic	Pedras Grandes	---	LN-Ch	S-EVA-6040	Femur-R	---	---	-19.1	9.10	42.4	15.2	3.3	---	Guiry et al. 2016
Portugal	Atlantic	Pedras Grandes	---	LN-Ch	S-EVA-6041	Femur-R	---	---	-19.2	8.6	33.4	12.1	3.2	---	Guiry et al. 2016
Portugal	Atlantic	Pedras Grandes	---	LN-Ch	S-EVA-6042	Femur-R	---	---	-19.57	8.58	42.7	14.9	3.3	3.3	Boaventura 2009 (13C: -19.2); Guiry et al. 2016
Portugal	Atlantic	Pedras Grandes	---	LN-Ch	S-EVA-6039	Femur-R	---	---	-19.5	8.4	41.7	14.8	3.3	---	Guiry et al. 2016
Portugal	Atlantic	Pedras Grandes	---	LN-Ch	S-EVA-6038	Femur-R	---	---	-19.86	8.37	37.9	13.7	3.2	1	Boaventura 2009 (13C: -20.8); Guiry et al. 2016
Portugal	Atlantic	Porto Covo	---	LN-Ch	Beta-245136	---	---	---	-18.9	10.2	---	---	---	---	Gonçalves 2008
Portugal	Atlantic	Porto Covo	---	LN-Ch	Beta-245134	---	---	---	-18.9	9.3	---	---	---	---	Gonçalves 2008
Portugal	Atlantic	Porto Covo	---	LN-Ch	Beta-244819	---	---	---	-18	9.10	---	---	---	---	Gonçalves 2008
Portugal	Atlantic	Porto Covo	---	LN-Ch	Beta-245133	---	---	---	-18.8	8.8	---	---	---	---	Gonçalves 2008
Portugal	Atlantic	Porto Covo	---	LN-Ch	Beta-245135	---	---	---	-20	8.3	---	---	---	---	Gonçalves 2008
Portugal	Atlantic	Porto Covo	---	LN-Ch	Beta-244818	---	---	---	-19.5	7.8	---	---	---	---	Gonçalves 2008
Portugal	Atlantic	Rochaforte 2	---	LN-Ch	TO-357	Phalanx	---	---	-19.7	8.9	---	---	---	---	Lubell et al. 1994
Portugal	Atlantic	São Paulo	---	LN-Ch	---	Femur-L	Adult	---	-18.1	10	---	---	---	---	Umbelino 2006
Portugal	Atlantic	Sobreira de Cima 1	---	LN-Ch	Sac-2260/Wk-36004	Ind. 3. Rib	---	---	-19.1	9.4	---	---	3.4	---	Carvalho 2015

Country	Region	Site	Level	Cultural period	Lab. Ref.	Sample	Age	Sex	$\delta^{13}\text{C}$ (‰)	$\delta^{15}\text{N}$ (‰)	%C	%N	C:N	Col. (wt%)	Reference
Portugal	Atlantic	Sobreira de Cima 1	---	LN-Ch	Wk-36003	Ind. 2. Rib	---	---	-19.5	9.4	---	---	3.3	---	Carvalho 2015
Portugal	Atlantic	Sobreira de Cima 1	---	LN-Ch	S-EVA-6528	Femur-R	---	---	-19.6	9.4	44.4	15.6	3.3	1.7	Guiry et al. 2016
Portugal	Atlantic	Sobreira de Cima 1	---	LN-Ch	S-EVA-6526	Femur-R	---	---	-19.9	9.3	40.5	14.3	3.3	1.3	Guiry et al. 2016
Portugal	Atlantic	Sobreira de Cima 1	---	LN-Ch	S-EVA-6527	Femur-R	---	---	-19.2	9	43.5	15.8	3.2	1.9	Boaventura 2009 (13C: -19.4); Guiry et al. 2016
Portugal	Atlantic	Sobreira de Cima 1	---	LN-Ch	Sac-2261/Wk-36002	Ind. 1. Rib	---	---	-19.6	9	---	---	3.3	---	Carvalho 2015
Portugal	Atlantic	Sobreira de Cima 1	---	LN-Ch	Wk-36005	Ind. 4. Rib	---	---	-19.5	8.8	---	---	3.4	---	Carvalho 2015
Portugal	Atlantic	Trigache 2	---	LN-Ch	S-EVA 6768	Occipital	---	---	-19.3	8.9	45.8	16.4	3.3	1.7	Guiry et al. 2016
Portugal	Atlantic	Trigache 2	---	LN-Ch	S-EVA 6770	Occipital	---	---	-19.9	8.6	43.6	15.5	3.3	1.7	Guiry et al. 2016
Portugal	Atlantic	Trigache 2	---	LN-Ch	S-EVA 6769	Occipital	---	---	-20	7.8	40.9	14.6	3.3	2.1	Guiry et al. 2016
Portugal	Atlantic	Zambujal	---	LN-Ch	USF-13731	z776	Adult	---	-20.1	10.10	---	---	3.3	---	Waterman et al. 2016
Portugal	Atlantic	Zambujal	---	LN-Ch	USF-13730	z831	Adult	---	-20.7	8.4	---	---	3.2	---	Waterman et al. 2016
Portugal	Atlantic	Zambujal	---	LN-Ch	USF-13729	z521	Subadult, 0-1 yrs	---	-18.9	11.7	---	---	3.3	---	Waterman et al. 2016
Portugal	Atlantic	Zambujal	---	LN-Ch	USF-13728	z895	Subadult, 5-10 yrs	---	-20	8.6	---	---	3.4	---	Waterman et al. 2016
Spain	Mediterranean	Casa Corona	Burial 1	MES	Burial 1	---	Adult, 35-40 yrs	Female	-19.3	8.4	35.4	12.3	3.4	---	Fernández López de Pablo et al. 2013
Spain	Mediterranean	Casa Corona	Burial 2	MES	Burial 2	---	Subadult, 1.5 yrs	---	-18.5	11.6	39.3	13.6	3.4	---	Fernández López de Pablo et al. 2013
Spain	Mediterranean	Cingle del Mas Nou	Levels II-III	MES	9085	Neurocranium	Adult	Female	-18.5	9.8	42	15.2	3.2	2.2	Salazar-Garcia et al. 2014
Spain	Mediterranean	Cingle del Mas Nou	Levels II-III	MES	9084	Neurocranium	Adult, 35-39	Male	-18.4	7.9	40.1	14.5	3.2	1.3	Salazar-Garcia et al. 2014
Spain	Mediterranean	Cingle del Mas Nou	Levels II-III	MES	9083	Neurocranium	Adult, 40-45 yrs	Male	-18.5	8.7	35.9	12.8	3.3	0.9	Salazar-Garcia et al. 2014
Spain	Mediterranean	Cingle del Mas Nou	Levels II-III	MES	9086	Neurocranium	Subadult, 15 yrs	Male	-18.6	8.6	38.2	13.7	3.3	1.1	Salazar-Garcia et al. 2014
Spain	Mediterranean	Cingle del Mas Nou	Levels II-III	MES	9088	Neurocranium	Subadult, 2-3 yrs	Indeterminate	-18.4	9.7	41.8	15.2	3.2	2.2	Salazar-Garcia et al. 2014
Spain	Mediterranean	Cingle del Mas Nou	Levels II-III	MES	9089	Neurocranium	Subadult, 3-5 yrs	Indeterminate	-17.5	9.5	42.3	15.0	3.3	3.1	Salazar-Garcia et al. 2014
Spain	Mediterranean	Cingle del Mas Nou	Levels II-III	MES	9091	Neurocranium	Subadult, 6 weeks	Indeterminate	-18.3	9.8	41.6	15.3	3.2	4	Salazar-Garcia et al. 2014
Spain	Mediterranean	Cingle del Mas Nou	Levels II-III	MES	9090	Neurocranium	Subadult, 6-12 months	Indeterminate	-17.8	9.2	39.4	14.1	3.3	1.7	Salazar-Garcia et al. 2014
Spain	Mediterranean	Cingle del	Levels	MES	9087	Neurocranium	Subadult, 6-8	Indeter	-18.6	9	39.7	14.2	3.3	0.8	Salazar-Garcia et al. 2014

Country	Region	Site	Level	Cultural period	Lab. Ref.	Sample	Age	Sex	$\delta^{13}\text{C}$ (‰)	$\delta^{15}\text{N}$ (‰)	%C	%N	C:N	Col. (wt%)	Reference
		Mas Nou	II-III				yrs	minate							
Spain	Mediterranean	El Collado	---	MES	COLL Ind. 4	---	Adult	Male	-17.6	12.8	24.1	8.3	3.4	---	García-Guixé et al. 2006: Gibaja et al. 2015
Spain	Mediterranean	El Collado	---	MES	COLL Ind. 6	---	Adult	Male	-18.2	10.9	27	9.5	3.3	---	García-Guixé et al. 2006: Gibaja et al. 2015
Spain	Mediterranean	El Collado	---	MES	COLL Ind. 5	---	Adult	Female	-18.2	10.6	21.7	7.6	3.3	---	García-Guixé et al. 2006: Gibaja et al. 2015
Spain	Mediterranean	El Collado	---	MES	COLL Ind. 13	---	Adult	Male	-18.1	10.4	19.6	6.9	3.3	---	García-Guixé et al. 2006: Gibaja et al. 2015
Spain	Mediterranean	El Collado	---	MES	COLL Ind. 3	---	Adult	Male	-17.6	10.2	15.9	5.8	3.2	---	García-Guixé et al. 2006: Gibaja et al. 2015
Spain	Mediterranean	El Collado	---	MES	COLL Ind. 1	---	Adult	Indeterminate	-19.5	10.2	23.7	8.2	3.4	---	García-Guixé et al. 2006: Gibaja et al. 2015
Spain	Mediterranean	El Collado	---	MES	COLL Ind. 12	---	Adult	Male	-19	9.5	37	12.5	3.5	---	García-Guixé et al. 2006: Gibaja et al. 2015
Spain	Mediterranean	El Collado	---	MES	COLL Ind. 7	---	Adult	Female	-17.9	8.9	29.9	10.3	3.4	---	García-Guixé et al. 2006: Gibaja et al. 2015
Spain	Mediterranean	El Collado	---	MES	COLL Ind. 2	---	Adult	Female	-19.1	8.9	24.9	8.9	3.3	---	García-Guixé et al. 2006: Gibaja et al. 2015
Spain	Mediterranean	Penya del Comptador	S2 Later V nº 7	MES	9099	Humerus	Adult	Indeterminate	-18.7	7.8	34.1	12.2	3.3	1.1	Salazar-Garcia et al. 2014
Spain	Mediterranean	Penya del Comptador	S4 Layer V	MES	9098	Fibula	Adult	Indeterminate	-18.2	7.6	40.2	14.9	3.2	2.5	Salazar-Garcia et al. 2014
Spain	Mediterranean	Penya del Comptador	S4. Layer VI nº 15	MES	9097	Mandible	Adult	Indeterminate	-18.6	7.6	38.1	13.9	3.2	2	Salazar-Garcia et al. 2014
Spain	Mediterranean	Santa Maira	AB 6/1 -3.18	MES	7691	Femur	Adult	Robust (male?)	-18.1	9.4	43.7	15.8	3.2	2.3	Salazar-Garcia et al. 2014
Spain	Mediterranean	Santa Maira	ABA 6/1 - 3.21	MES	7692	Humerus	Adult	Gracile (female?)	-18	8.8	43.8	15.7	3.3	1.5	Salazar-Garcia et al. 2014
Spain	Mediterranean	Santa Maira	AA 2/1 -3.6	MES	9051	Scapula	Infant	Indeterminate	-17.8	9.9	42.7	15.4	3.3	2.8	Salazar-Garcia et al. 2014
Spain	Mediterranean	Nerja	---	EN	NM F8 Capa 7 nº22/S-UCT 20005	Rib	---	---	-18.5	10.3	41.3	14.5	3.3	2.8	Salazar-García et al. 2017
Spain	Mediterranean	Nerja	---	EN	NM E6/F6 Capa 5/S-UCT 20006	Rib	---	---	-19.4	8.2	40	13.9	3.3	3.9	Salazar-García et al. 2017
Spain	Mediterranean	Bòbila	MF-	MN	MF-18.1	Cranium	Adult	Male	-20	10.5	45.4	15.1	3.5	3.4	Fontanals-Coll et al. 2015

Country	Region	Site	Level	Cultural period	Lab. Ref.	Sample	Age	Sex	$\delta^{13}\text{C}$ (‰)	$\delta^{15}\text{N}$ (‰)	%C	%N	C:N	Col. (wt%)	Reference
		Madurell	18.1												
Spain	Mediterranean	Bòbila Madurell	MS-78	MN	MS-78	Metatarsal	Adult	Male	-19.4	10.4	42.1	15.0	3.3	3.5	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	Mort 25	MN	Mort 25	Rib	Adult	Female	-19	9.7	39.3	14.3	3.2	5.3	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	MS-65	MN	MS-65	Fibula	Adult	Male	-19.2	9.7	42.2	15.2	3.2	3.8	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	MF-10	MN	MF-10	Fibula	Adult	Female	-19.8	9.6	39.4	14.3	3.2	3.3	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	MF-18.2	MN	MF-18.2	Cranium	Adult	Female	-20	9.6	41.8	15.1	3.2	4.8	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	MF-18/Mort 1	MN	MF-18/Mort 1	Patella	Adult	---	-20	9.6	39.9	14.5	3.2	3	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	MS-23.1	MN	MS-23.1	Cranium	Adult	Male	-19.7	9.4	38.7	14.1	3.2	4.7	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	G16	MN	G16	Rib	Adult	---	-20.2	9.4	41	13.9	3.4	4.9	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	MS-9	MN	MS-9	Femur	Adult	---	-19.8	9.10	41.7	14.6	3.3	2.9	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	11.1	MN	11.1	Humerus	Adult	---	-19.5	9	43.7	15.7	3.2	3.3	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	MS-16	MN	MS-16	Tibia	Adult	---	-19.2	8.9	42	15.3	3.2	4.1	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	16(13)	MN	16(13)	Humerus	Adult	---	-19.3	8.8	45	16.5	3.2	4.1	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	H5	MN	H5	Fibula	Adult	---	-20.1	8.8	24.6	8.5	3.4	3.1	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	B-6	MN	B-6	Femur	Adult	Male	-19.6	8.7	41.3	14.7	3.3	4.4	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	11.4	MN	11.4	Tibia	Adult	Female	-19.7	8.7	45.4	16.4	3.2	1.9	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	G9	MN	G9	Tibia	Adult	---	-19.5	8.5	44.5	16.1	3.2	5.3	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	MS-20	MN	MS-20	Pelvic bone	Adult	---	-19.5	8.5	44.6	16.1	3.2	3.2	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	H9	MN	H9	Metatarsal	Adult	---	-19.6	8.5	43	15.5	3.2	4	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	M8	MN	M8	Femur	Adult	Female	-19.8	8.3	44.9	16.1	3.3	2.9	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	B-10	MN	B-10	Femur	Adult	Female	-20.6	8.10	43.3	14.3	3.5	5.1	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	G4	MN	G4	Humerus	Adult, >30 yrs	Female	-19.5	9.10	44.5	16.1	3.2	3.9	Fontanals-Coll et al. 2015

Country	Region	Site	Level	Cultural period	Lab. Ref.	Sample	Age	Sex	$\delta^{13}\text{C}$ (‰)	$\delta^{15}\text{N}$ (‰)	%C	%N	C:N	Col. (wt%)	Reference
Spain	Mediterranean	Bòbila Madurell	MS-5	MN	MS-5	Tibia	Adult, >40 yrs	Female	-19.8	9.5	41.7	15.1	3.2	5.3	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	G7	MN	G7	Radius	Adult, >40 yrs	Female	-19.5	9.2	42.6	15.3	3.2	5.2	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	MS-5	MN	MS-5	Cranium	Adult, >40 yrs	Female	-19.9	9.2	42.1	15.0	3.3	2.7	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	G13	MN	G13	Femur	Adult, >40 yrs	---	-19.7	8.6	42.3	15.1	3.3	4.1	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	M7	MN	M7	Ulna	Adult, 25-35 yrs	Male	-19.5	9.10	31.7	11.4	3.2	3.5	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	BM-91G5	MN	BM-91G5	Cranium	Adult, 25-35 yrs	---	-19.7	9.10	42	14.6	3.3	3	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	H10	MN	H10	Femur	Adult, 25-35 yrs	Male	-19.7	8.7	44.1	16.1	3.2	5.4	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	G12	MN	G12	Tibia	Adult, 25-35 yrs	---	-19.2	8.6	42.5	15.3	3.2	5.1	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	G17	MN	G17	Fibula	Adult, 25-35 yrs	Male	-19.5	8.5	43.2	15.6	3.2	4.4	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	G18	MN	G18	Tibia	Adult, 25-35 yrs	Male	-19.6	8.4	41.4	14.7	3.3	3.3	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	G5	MN	G5	Femur	Adult, 25-35 yrs	---	-19.7	8.4	46.2	16.7	3.2	4.3	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	MF-18/Mort 2	MN	MF-18/Mort 2	Patella	Adult, 33-45 yrs	Male	-20	10	44.5	15.4	3.4	4.8	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	MS-79	MN	MS-79	Tibia	Infant	---	-19.4	9.4	34.8	12.4	3.3	4.3	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	MS-70	MN	MS-70	Cranium	Infant	---	-19.5	9.2	41.8	14.9	3.3	4.9	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	MS-61	MN	MS-61	Femur	Infant	---	-19.4	8.4	42.9	15.6	3.2	5.3	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	MS-78.1	MN	MS-78.1	Cranium	Subadult, 0-6 yrs	---	-18.9	12.4	36.9	13.1	3.3	4.4	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	MS-78.3	MN	MS-78.3	Femur	Subadult, 0-6 yrs	---	-20.1	10	40.6	14.7	3.2	4.1	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	MS-78.2	MN	MS-78.2	Tibia	Subadult, 0-6 yrs	---	-19.9	9.2	39.7	14.4	3.2	2.9	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	BM (52.1975)	MN	BM (52.1975)	Rib	Subadult, 1-2 yrs	---	-19.9	7.2	36.6	13.7	3.1	4.3	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	H11	MN	H11	Humerus	Subadult, 14-19 yrs	---	-19.6	8.5	44.7	16.0	3.3	3.1	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	MS-8	MN	MS-8	Cranium	Subadult, 15-16 yrs	Female	-19.7	9.10	38.7	14.0	3.2	3.2	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila	H3(31)	MN	H3(31)	Femur	Subadult, 3-5	---	-20.1	9.8	44.7	14.6	3.6	3.9	Fontanals-Coll et al. 2015

Country	Region	Site	Level	Cultural period	Lab. Ref.	Sample	Age	Sex	$\delta^{13}\text{C}$ (‰)	$\delta^{15}\text{N}$ (‰)	%C	%N	C:N	Col. (wt%)	Reference
		Madurell					yrs								
Spain	Mediterranean	Bòbila Madurell	MS-12	MN	MS-12	Femur	Subadult, 4 yrs	---	-19.9	9.7	26.8	9.5	3.3	2.7	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	M15(36)	MN	M15(36)	Tibia	Subadult, 4-6 yrs	---	-20.1	9.5	33.9	12.2	3.2	2.3	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	MS-15	MN	MS-15	Humerus	Subadult, 4-6 yrs	---	-20.4	8.7	42.2	15.4	3.2	3.7	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	B-15	MN	B-15	Fibula	Subadult, 4-6 yrs	---	-19.6	8	37.5	13.6	3.2	5.2	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	11.2 (7)	MN	11.2 (7)	Rib	Subadult, 7-12 yrs	---	-19.3	10.2	41.5	14.5	3.3	3.6	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	G14 IndA	MN	G14 IndA	Tibia	Subadult, 7-12 yrs	---	-20.3	10.10	43.1	15.6	3.2	3.6	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	MS-1	MN	MS-1	Cranium	Subadult, 7-12 yrs	---	-19.7	9	38.6	13.7	3.3	3.7	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	M9(10)	MN	M9(10)	Femur	Subadult, 7-12 yrs	---	-19.3	8.6	44	15.9	3.2	3.8	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	11.3	MN	11.3	Humerus	Subadult, 7-8 yrs	---	-19.8	10.2	39.9	14.5	3.2	2.6	Fontanals-Coll et al. 2015
Spain	Mediterranean	Bòbila Madurell	MS-23	MN	MS-23	Cranium	Subadult, 9 yrs	---	-19.4	9.6	39.1	14.0	3.3	4.3	Fontanals-Coll et al. 2015
Spain	Mediterranean	Can Gambús	E-693 UE1888	MN	E-693 UE1888	Tibia	Adult	Male	-18.8	10	40.8	14.6	3.3	5	Fontanals-Coll et al. 2015
Spain	Mediterranean	Can Gambús	UF13	MN	UF13	Tibia	Adult	---	-18.8	9.8	42.7	15.2	3.3	4.4	Fontanals-Coll et al. 2015
Spain	Mediterranean	Can Gambús	E-515 UE1621	MN	E-515 UE1621	Cranium	Adult	Male	-20	9.4	43.2	15.3	3.3	3.7	Fontanals-Coll et al. 2015
Spain	Mediterranean	Can Gambús	E-170 UE124	MN	E-170 UE124	Ulna	Adult	---	-19.6	9.2	43.2	15.4	3.3	3.8	Fontanals-Coll et al. 2015
Spain	Mediterranean	Can Gambús	UF1 (UE148)	MN	UF1 (UE148)	Femur	Adult	Male	-19.1	8.9	41.1	14.6	3.3	3.2	Fontanals-Coll et al. 2015
Spain	Mediterranean	Can Gambús	E-180 UE232	MN	E-180 UE232	Fibula	Adult	Female	-19.8	8.6	41.6	14.8	3.3	2.9	Fontanals-Coll et al. 2015
Spain	Mediterranean	Can Gambús	5-516 UE1455	MN	5-516 UE1455	Tibia	Adult	Female	-19.9	8.6	42.8	15.3	3.3	5.1	Fontanals-Coll et al. 2015
Spain	Mediterranean	Can Gambús	E-162 UE195	MN	E-162 UE195	Tibia	Adult, >45 yrs	Female	-19.8	8.7	42.4	15.2	3.2	4.5	Fontanals-Coll et al. 2015
Spain	Mediterranean	Can Gambús	E-115 UE225	MN	E-115 UE225	Cranium	Adult, >70 yrs	---	-19.6	9.2	42.2	14.9	3.3	4.7	Fontanals-Coll et al. 2015
Spain	Mediterranean	Can Gambús	E-184. UE725	MN	E-184. UE725	Tibia	Adult, >70 yrs	Male	-19.5	8.9	44.1	15.8	3.3	3.4	Fontanals-Coll et al. 2015
Spain	Mediterranean	Can Gambús	E-111 UE213	MN	E-111 UE213	Humerus	Adult, 18-22 yrs	Female	-19.6	8.10	41.3	14.8	3.3	3.1	Fontanals-Coll et al. 2015
Spain	Mediterranean	Can Gambús	E-442	MN	E-442 UE1417	Femur	Adult, 18-25	Male	-19.8	8.7	42.8	15.3	3.3	4.2	Fontanals-Coll et al. 2015

Country	Region	Site	Level	Cultural period	Lab. Ref.	Sample	Age	Sex	$\delta^{13}\text{C}$ (‰)	$\delta^{15}\text{N}$ (‰)	%C	%N	C:N	Col. (wt%)	Reference
			UE1417				yrs								
Spain	Mediterranean	Can Gambús	E-674 UE1858	MN	E-674 UE1858	Fibula	Adult, 18-25 yrs	Delam e	-19.8	8.7	37.1	13.0	3.3	4.8	Fontanals-Coll et al. 2015
Spain	Mediterranean	Can Gambús	E-116 UE150	MN	E-116 UE150	Tibia	Adult, 18-25 yrs	Female	-20	8.10	41.5	14.8	3.3	2.9	Fontanals-Coll et al. 2015
Spain	Mediterranean	Can Gambús	UF5 (UE14)	MN	UF5 (UE14)	Fibula	Adult, 18-25 yrs	Male	-19.9	7.9	43.9	15.7	3.3	5.3	Fontanals-Coll et al. 2015
Spain	Mediterranean	Can Gambús	UF 2	MN	UF 2	Humerus	Adult, 25-30 yrs	Male	-19.3	9.10	41.7	14.7	3.3	2.5	Fontanals-Coll et al. 2015
Spain	Mediterranean	Can Gambús	E-497 UE1535	MN	E-497 UE1535	Femur	Adult, 25-35 yrs	Female	-20.1	9.6	41.9	15.0	3.3	2.3	Fontanals-Coll et al. 2015
Spain	Mediterranean	Can Gambús	E-497 UE1534	MN	E-497 UE1534	Femur	Adult, 25-35 yrs	Male	-19.6	9.3	43.8	15.7	3.2	3	Fontanals-Coll et al. 2015
Spain	Mediterranean	Can Gambús	E-137 UE612	MN	E-137 UE612	Fibula	Adult, 25-35 yrs	Male	-19.6	9	42	15.2	3.2	2.9	Fontanals-Coll et al. 2015
Spain	Mediterranean	Can Gambús	E-668 UE1843	MN	E-668 UE1843	Femur	Adult, 25-35 yrs	Male	-19.4	8.9	42.2	15.2	3.2	5.2	Fontanals-Coll et al. 2015
Spain	Mediterranean	Can Gambús	E-223 UE484	MN	E-223 UE484	Tibia	Adult, 25-35 yrs	Male	-19.6	8.7	43	15.1	3.3	5.1	Fontanals-Coll et al. 2015
Spain	Mediterranean	Can Gambús	E-112 UE162	MN	E-112 UE162	Femur	Adult, 25-35 yrs	Female	-20.3	8.7	46.9	17.5	3.1	3	Fontanals-Coll et al. 2015
Spain	Mediterranean	Can Gambús	E-122 UE186	MN	E-122 UE186	Ulna	Adult, 25-35 yrs	Female	-19.7	8.6	43.7	15.7	3.4	2.7	Fontanals-Coll et al. 2015
Spain	Mediterranean	Can Gambús	E-441 UE1352	MN	E-441 UE1352	Tibia	Adult, 25-35 yrs	Male	-19.4	8.5	43.2	15.6	3.2	3.3	Fontanals-Coll et al. 2015
Spain	Mediterranean	Can Gambús	E-247 UE584	MN	E-247 UE584	Femur	Adult, 25-35 yrs	Female	-19.8	8.5	39.5	13.5	3.4	2.6	Fontanals-Coll et al. 2015
Spain	Mediterranean	Can Gambús	E-580 UE 1610	MN	E-580 UE 1610	Femur	Adult, 33-45 yrs	Female	-19.9	9.8	37.3	13.1	3.3	2.4	Fontanals-Coll et al. 2015
Spain	Mediterranean	Can Gambús	E-186 UE318	MN	E-186 UE318	Tibia	Adult, 33-45 yrs	Male	-20.2	9.4	45.4	15.3	3.5	2.7	Fontanals-Coll et al. 2015
Spain	Mediterranean	Can Gambús	E-54 UE363	MN	E-54 UE363	Femur	Adult, 33-45 yrs	---	-19.2	9.10	42.9	15.3	3.3	4.3	Fontanals-Coll et al. 2015
Spain	Mediterranean	Can Gambús	E-70 UE309	MN	E-70 UE309	Humerus	Adult, 33-45 yrs	Male	-19.3	8.8	42.5	15.3	3.2	4.9	Fontanals-Coll et al. 2015
Spain	Mediterranean	Can Gambús	E-175 UE662	MN	E-175 UE662	Femur	Adult, 33-45 yrs	Female	-19.5	8.8	43.3	15.3	3.3	3.2	Fontanals-Coll et al. 2015
Spain	Mediterranean	Can Gambús	E-247 UE 583	MN	E-247 UE 583	Tibia	Adult, 33-45 yrs	Male	-19.8	8.8	38.2	12.9	3.5	3.9	Fontanals-Coll et al. 2015
Spain	Mediterranean	Can Gambús	E-228 UE 750	MN	E-228 UE 750	Humerus	Adult, 33-45 yrs	---	-19.5	8.7	44.2	15.7	3.3	2.7	Fontanals-Coll et al. 2015
Spain	Mediterranean	Can Gambús	E-166 UE252	MN	E-166 UE252	Femur	Adult, 40-60 yrs	Male	-19	9.8	43.4	15.7	3.2	4.7	Fontanals-Coll et al. 2015

Country	Region	Site	Level	Cultural period	Lab. Ref.	Sample	Age	Sex	$\delta^{13}\text{C}$ (‰)	$\delta^{15}\text{N}$ (‰)	%C	%N	C:N	Col. (wt%)	Reference
Spain	Mediterranean	Can Gambús	E-208 UE569	MN	E-208 UE569	Femur	Adult, 45 yrs	Female	-19.5	9.3	44	15.7	3.3	2.5	Fontanals-Coll et al. 2015
Spain	Mediterranean	Can Gambús	E-665 UE1864	MN	E-665 UE1864	Femur	Adult, 45-60 yrs	Female	-19.7	8.8	42.4	15.1	3.3	3.9	Fontanals-Coll et al. 2015
Spain	Mediterranean	Can Gambús	E-130 UE261	MN	E-130 UE261	Femur	Adult, 70 yrs	Male	-16.8	9.5	42.9	15.5	3.2	4.2	Fontanals-Coll et al. 2015
Spain	Mediterranean	Can Gambús	E127 UE98	MN	E127 UE98	Femur	Subadult, 17.5 yrs	---	-19.7	8.9	42	14.3	3.4	3.7	Fontanals-Coll et al. 2015
Spain	Mediterranean	Can Gambús	E-221 UE543	MN	E-221 UE543	Humerus	Subadult, 60-70 yrs	Male	-19.6	10.2	42	15.0	3.3	4	Fontanals-Coll et al. 2015
Spain	Mediterranean	Can Gelats	EF1	MN	EF1	Femur	Subadult, 17-25 yrs	Male	-20.7	9.2	33.9	11.8	3.4	---	Gibaja et al. 2016
Spain	Mediterranean	Can Roqueta-Can Revella	CRIIE6 51	MN	CRIIE651	Fibula	Adult	---	-20.2	9.5	33.9	11.6	3.4	2.9	Fontanals-Coll et al. 2016
Spain	Mediterranean	Can Roqueta-Can Revella	CRIIE2 33	MN	CRIIE233	Tibia	Adult	---	-19.4	8.6	44.5	15.8	3.3	3.1	Fontanals-Coll et al. 2016
Spain	Mediterranean	Can Roqueta-Can Revella	CRIIE3 29	MN	CRIIE329	Tibia	Adult	---	-19.5	8.10	50.4	18.1	3.2	3.7	Fontanals-Coll et al. 2016
Spain	Mediterranean	Can Roqueta-Can Revella	255-2-3-813	MN	255-2-3-813	Fibula	Adult, 19-20 yrs	---	-20.4	6.3	43.9	15.5	3.3	4.5	Fontanals-Coll et al. 2016
Spain	Mediterranean	Can Roqueta-Can Revella	255.0	MN	255	Tibia	Adult, 30-40 yrs	Male	-20.2	7.9	38.6	13.4	3.4	3.3	Fontanals-Coll et al. 2016
Spain	Mediterranean	Can Roqueta-Can Revella	255-2-280	MN	255-2-280	Fibula	Adult, 40-45 yrs	Male	-19.4	9.7	44.5	16.1	3.2	5.1	Fontanals-Coll et al. 2016
Spain	Mediterranean	Ceuró	II 8720.1.292	MN	II 8720.1.292	Femur	Adult, 30-35 yrs	Female	-19.7	9.10	47.1	16.7	3.3	4.6	Fontanals-Coll et al. 2016
Spain	Mediterranean	Ceuró	I8719.1	MN	I8719.1	Humerus-L	Adult	---	-20.1	8.6	41.9	14.3	3.4	5.8	Fontanals-Coll et al. 2016
Spain	Mediterranean	Ceuró	II 8720.2.20	MN	II 8720.2.20	Tibia	Adult, 40-50 yrs	Male	-19.8	9.10	42.7	15.1	3.3	4.2	Fontanals-Coll et al. 2016
Spain	Mediterranean	Ceuró	II8720.3.180	MN	II8720.3.180	Humerus	Subadult, 7-9 yrs	---	-19.6	9.3	48.8	17.3	3.3	4.3	Fontanals-Coll et al. 2016
Spain	Mediterranean	Costa dels Garris del Caballol	8566.2	MN	8566.2	Tibia	Adult	---	-19.7	8.10	43.4	15.5	3.3	4.4	Fontanals-Coll et al. 2016
Spain	Mediterranean	Costa dels Garris del Caballol	8566.3	MN	8566.3	Metatarsal I	Adult, 25-35 yrs	Male	-20.2	8.5	46.6	16.4	3.3	2.9	Fontanals-Coll et al. 2016
Spain	Mediterranean	Costa dels Garris del Caballol	8566.1	MN	8566.1	Radius	Subadult, 6-7 yrs	Male	-20.1	7.5	46.7	16.6	3.3	3.8	Fontanals-Coll et al. 2016
Spain	Mediterranean	Costamar	UE3100 2	MN	EVA7611	Radios	Adult, 25-35 yrs	Male?	-18.99	8.49	42.1	15.3	3.2	---	Salazar-García 2009

Country	Region	Site	Level	Cultural period	Lab. Ref.	Sample	Age	Sex	$\delta^{13}\text{C}$ (‰)	$\delta^{15}\text{N}$ (‰)	%C	%N	C:N	Col. (wt%)	Reference
Spain	Mediterranean	Costamar	UE9602	MN	EVA7610	Humerus	Adult, 30-40 yrs	Male?	-18.16	9.78	30.7	10.6	3.4	---	Salazar-García 2009
Spain	Mediterranean	Costamar	UE28504	MN	EVA7608	Femur	Adult, 33-45 yrs	Male?	-19.07	7.94	44.4	15.4	3.4	---	Salazar-García 2009
Spain	Mediterranean	Costamar	UE9002	MN	EVA7609	Humerus	Subadult, 12-15 yrs	Indeterminate	-17.83	10.35	37.3	13.4	3.2	---	Salazar-García 2009
Spain	Mediterranean	Hort d'en Grimau	E3	MN	E3	Tibia	Adult, >35 yrs	Female	-19.5	8.9	40.9	14.5	3.3	4.2	Fontanals-Coll et al. 2016
Spain	Mediterranean	Hort d'en Grimau	E7	MN	E7	Tibia	Subadult, 17-25 yrs	---	-19.7	10.2	39.1	13.4	3.4	3.5	Fontanals-Coll et al. 2016
Spain	Mediterranean	Hort d'en Grimau	E1	MN	E1	Femur	Subadult, 17-25 yrs	Female	-20.1	8.6	38.8	13.2	3.4	5.3	Fontanals-Coll et al. 2016
Spain	Mediterranean	Horts de Can Torras	85.1	MN	85.1	Fibula	Adult, 18-25 yrs	---	-19.7	9	49.5	17.0	3.4	3.7	Fontanals-Coll et al. 2016
Spain	Mediterranean	Horts de Can Torras	86.2	MN	86.2	Fibula	Adult, 25-35 yrs	Male	-19.6	8.5	42.9	15.0	3.3	5.2	Fontanals-Coll et al. 2016
Spain	Mediterranean	Horts de Can Torras	88.4	MN	88.4	Humerus	Subadult, 10-11 yrs	Female	-19.8	8.7	42.4	14.5	3.4	4.1	Fontanals-Coll et al. 2016
Spain	Mediterranean	Horts de Can Torras	87.3	MN	87.3	Tibia	Subadult, 8-9 yrs	Male	-19.4	8.6	43.8	15.5	3.4	5.3	Fontanals-Coll et al. 2016
Spain	Mediterranean	La Feixa del Moro	FM2 Cist 2	MN	FM2 Cist 2	Fibula	Adult, 21-24 yrs	Female	-19.8	9.10	43.1	15.3	3.3	---	Remolins et al. 2016
Spain	Mediterranean	La Feixa del Moro	FM2 Cist 3	MN	FM2 Cist 3	Tibia	Subadult, 15-17 yrs	Female	-20.7	8.2	32.2	11.1	3.4	---	Remolins et al. 2016
Spain	Mediterranean	Llord	5.0	MN	5	Tibia	Adult, 20-25 yrs	Male	-19.8	10.2	41.5	14.3	3.4	4.3	Fontanals-Coll et al. 2016
Spain	Mediterranean	Llord	1.0	MN	1	Femur	Adult, 25-35 yrs	Male	-19.8	9.6	41.5	14.7	3.3	4.1	Fontanals-Coll et al. 2016
Spain	Mediterranean	Nerja	---	MN	NM G7-8/E6-7/F6-7 Capa 4/S-UCT 20007	Rib	---	---	-19.3	8.4	44.1	15.7	3.3	9.5	Salazar-García et al. 2017
Spain	Mediterranean	Puig d'en Roca	Burial 5	MN	Burial 5	Fibula	Adult, 18-25 yrs	Female	-20.5	6.10	45.2	15.8	3.3	---	Gibaja et al. 2016
Spain	Mediterranean	Puig d'en Roca	Burial 14	MN	Burial 14	Fibula	Adult, 20-25 yrs	Female	-20	9	44.8	16.0	3.3	---	Gibaja et al. 2016
Spain	Mediterranean	Puig d'en Roca	Burial 10	MN	Burial 10	Radius	Adult, 25-35 yrs	Female	-20.2	9.10	46.1	16.3	3.3	---	Gibaja et al. 2016
Spain	Mediterranean	Puig d'en Roca	Burial 16	MN	Burial 16	Tibia	Adult, 25-35 yrs	Female	-20	8.9	45	16.0	3.3	---	Gibaja et al. 2016
Spain	Mediterranean	Puig d'en Roca	Burial 15	MN	Burial 15	Humerus	Subadult, 12-17 yrs	Female	-21	8.4	44.4	15.5	3.3	---	Gibaja et al. 2016
Spain	Mediterranean	Pujolet de Moja	E27	MN	E27	Fibula	Adult, 25-35 yrs	Female	-19.5	10.2	38.6	13.3	3.4	4.1	Fontanals-Coll et al. 2016
Spain	Mediterranean	Pujolet de	E26	MN	E26	Humerus	Adult, 35-45	Male	-19.3	10.3	40.9	14.3	3.3	4.9	Fontanals-Coll et al. 2016

Country	Region	Site	Level	Cultural period	Lab. Ref.	Sample	Age	Sex	$\delta^{13}\text{C}$ (‰)	$\delta^{15}\text{N}$ (‰)	%C	%N	C:N	Col. (wt%)	Reference
		Moja					yrs								
Spain	Mediterranean	Pujolet de Moja	E25	MN	E25	Humerus	Subadult, 17-18 yrs	Female	-19.2	9.4	43.9	15.7	3.3	3.4	Fontanals-Coll et al. 2016
Spain	Mediterranean	Tossal de les Basses	11022.0	MN	EVA11364	---	Adult, 24-30 yrs	---	-17.7	10.4	24.5	8.0	3.6	---	Salazar et al. 2016
Spain	Mediterranean	Tossal de les Basses	11004.0	MN	EVA11358	---	Adult, 24-35 yrs	---	-18	11.6	19.7	6.4	3.6	---	Salazar et al. 2016
Spain	Mediterranean	Tossal de les Basses	11549.0	MN	EVA11360	---	Adult, 24-35 yrs	---	-18.6	11.10	38.7	13.4	3.4	---	Salazar et al. 2016
Spain	Mediterranean	Tossal de les Basses	11709.0	MN	EVA11361	---	Adult, 24-35 yrs	---	-19	10.8	35.3	12.2	3.4	---	Salazar et al. 2016
Spain	Mediterranean	Tossal de les Basses	11471.0	MN	EVA11370	---	Adult, 24-35 yrs	---	-17.7	10.5	36.3	13.0	3.3	---	Salazar et al. 2016
Spain	Mediterranean	Tossal de les Basses	1707.0	MN	EVA11371	---	Adult, 25-35 yrs	Male	-17.6	12.4	41.7	15.3	3.2	---	Salazar et al. 2016
Spain	Mediterranean	Tossal de les Basses	11409.0	MN	EVA11362	---	Adult, 25-45 yrs	Female	-17.5	12.9	38.2	13.5	3.3	---	Salazar et al. 2016
Spain	Mediterranean	Tossal de les Basses	1819.0	MN	EVA11372	---	Adult, 35-45 yrs	Female	-18	10.8	35.3	12.1	3.4	---	Salazar et al. 2016
Spain	Mediterranean	Tossal de les Basses	11724.0	MN	EVA11366	---	Adult, 35-45 yrs	---	-19.1	9	23.5	7.9	3.5	---	Salazar et al. 2016
Spain	Mediterranean	Tossal de les Basses	11525.0	MN	EVA11359	---	Adult, 40-45 yrs	---	-17.5	13.10	39	13.7	3.3	---	Salazar et al. 2016
Spain	Mediterranean	Tossal de les Basses	13118.0	MN	EVA11363	---	Adult, 45-55 yrs	---	-18	10.5	29.7	10.1	3.4	---	Salazar et al. 2016
Spain	Mediterranean	Chabola de la Hechicera	---	LN-Ch	CH97	Mandible	C (8±2)	?	-20.1	8.7	40.6	14.4	3.3	10.2	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Chabola de la Hechicera	---	LN-Ch	CH98	Mandible	C (10±2)	?	-19.6	8.8	41.3	14.9	3.2	11.4	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Chabola de la Hechicera	---	LN-Ch	CH96	Mandible	Young Adult	M	-20.3	9.8	41.8	15.1	3.2	10.7	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Chabola de la Hechicera	---	LN-Ch	CH93	Mandible	Young Adult	M	-20.8	9.6	42.2	14.4	3.4	11.8	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Chabola de la Hechicera	---	LN-Ch	CH94	Mandible	Young Adult	F?	-20.3	9.3	35	12.5	3.3	5.8	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Chabola de la Hechicera	---	LN-Ch	CH95	Mandible	Young Adult	F?	-20.4	8.10	40.3	14.2	3.3	7.6	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Cova de la Pastora	---	LN-Ch	LP-3	---	Adult, 20-25 yrs	Male?	-19.6	8.10	---	---	3.3	---	McClure et al. 2010
Spain	Mediterranean	Cova de la Pastora	---	LN-Ch	LP-m-23	---	Adult, 25-35 yrs	Female?	-19.1	9.7	---	---	3.3	---	McClure et al. 2010
Spain	Mediterranean	Cova de la Pastora	---	LN-Ch	LP-9	---	Adult, 25-35 yrs	Male	-19.5	9.5	---	---	3.3	---	McClure et al. 2010
Spain	Mediterranean	Cova de la Pastora	---	LN-Ch	LP-m-39	---	Adult, 25-35 yrs	Male?	-19	10	---	---	3.3	---	McClure et al. 2010

Country	Region	Site	Level	Cultural period	Lab. Ref.	Sample	Age	Sex	$\delta^{13}\text{C}$ (‰)	$\delta^{15}\text{N}$ (‰)	%C	%N	C:N	Col. (wt%)	Reference
Spain	Mediterranean	Cova de la Pastora	---	LN-Ch	LP-m-14	---	Adult, 35-40 yrs	Male?	-19.5	9	---	---	3.3	---	McClure et al. 2010
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII14	Mandible	C (7±2)	?	-20.2	8.9	34.7	12.4	3.3	2	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII12	Mandible	C (8±2)	?	-19.8	9.7	40	14.4	3.2	4.9	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII13	Mandible	C (8±2)	?	-20.3	8.8	54.7	20.1	3.2	6.2	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII11	Mandible	C (9±2)	?	-19.8	9.4	46.5	16.9	3.2	3.5	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII54	Mandible	C (9±2)	?	-20.1	8.4	37.1	13.3	3.3	9	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII55	Mandible	C (9±2)	?	-20.3	8.9	40.8	14.8	3.2	21.8	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII52	Mandible	C (11±2)	?	-19.8	8.8	45.1	16.2	3.2	18.9	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII9	Mandible	C (12±3)	?	-20.3	8.6	36.7	13.0	3.3	1.4	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII10	Mandible	C (12±3)	?	-19.8	9.10	40.2	14.4	3.3	1.8	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII22	Mandible	C (12±3)	?	-20.2	9.3	31.5	11.0	3.3	1.1	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII23	Mandible	C (12±3)	?	-20.1	9.10	39.5	14.2	3.3	1.3	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII47	Mandible	J (15±3)	F	-20.2	9	36.7	12.7	3.4	9.1	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII16	Mandible	J (15±3)	F?	-20.6	8.4	29.6	10.4	3.3	1.8	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII17	Mandible	J (15±3)	F?	-20	9.4	44	16.0	3.2	3.5	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII18	Mandible	J (15±3)	F?	-20.1	9.3	42	15.2	3.2	2.3	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII28	Mandible	J (15±3)	F?	-19.9	9.3	39.2	14.2	3.2	3.3	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII20	Mandible	J (15±3)	?	-20.2	9.5	23.8	8.2	3.4	1.3	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII21	Mandible	J (15±3)	?	-20.4	8.2	41.3	14.9	3.2	2.2	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII15	Mandible	J (ca. 18)	M?	-20.4	8.5	38.9	14.0	3.2	1.6	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII34	Mandible	Young Adult	M	-20.1	8.8	35.5	12.6	3.3	1.4	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII29	Mandible	Young Adult	M	-20.2	8.5	39	14.0	3.3	1.6	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Las Yurdinas	---	LN-Ch	LYII26	Mandible	Young Adult	M	-19.9	9.6	38.8	14.0	3.2	2.6	Fernández-Crespo & Schulting 2017

Country	Region	Site	Level	Cultural period	Lab. Ref.	Sample	Age	Sex	$\delta^{13}\text{C}$ (‰)	$\delta^{15}\text{N}$ (‰)	%C	%N	C:N	Col. (wt%)	Reference
		II													
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII25	Mandible	Young Adult	M	-20	9.7	41.5	14.7	3.3	2.5	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII27	Mandible	Young Adult	M	-19.9	9.5	47.6	17.2	3.2	2.6	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII30	Mandible	Young Adult	M	-20.1	9.7	42.9	15.6	3.2	3.6	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII40	Mandible	Young Adult	M?	-20.2	8.3	45	15.9	3.3	7.2	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII41	Mandible	Young Adult	F	-20.3	9.3	34.9	12.3	3.3	6.3	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII56	Mandible	Young Adult	F	-20.1	9.4	44.8	16.1	3.2	20.4	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII43	Mandible	Young Adult	F	-20.7	9.10	41	14.7	3.3	11.1	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII38	Mandible	Young Adult	F	-20.4	9.3	39.7	14.0	3.3	1.8	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII42	Mandible	Young Adult	F	-20.8	9	42.1	14.9	3.3	10.8	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII44	Mandible	Young Adult	F	-20.4	9.3	38.3	13.8	3.2	14.5	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII65	Mandible	Young Adult	F?	-19.4	10.4	40.8	14.5	3.3	12.7	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII19	Mandible	Young Adult	F?	-19.8	9.4	36.9	13.1	3.3	2.1	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII35	Mandible	MA	M	-20.3	9.10	29.7	10.5	3.3	1.7	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII36	Mandible	MA	M	-19.8	9.3	28.3	9.7	3.4	1.3	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII31	Mandible	MA	M	-20.5	9.6	39.9	13.8	3.4	1.4	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII33	Mandible	MA	M	-20.4	9.5	40.6	14.6	3.3	2.5	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII46	Mandible	MA	F	-20	9.10	34.4	12.0	3.3	5.7	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII49	Mandible	MA	F	-20.6	8.9	38.7	13.8	3.3	9.8	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII37	Mandible	MA	F	-20.2	9.4	45.7	16.5	3.2	3.5	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII45	Mandible	MA	F	-19.9	8.6	38.8	13.7	3.3	5.8	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII53	Mandible	MA	F	-20	9.9	39.8	14.2	3.3	8.9	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII24	Mandible	OA	M	-19.7	9.9	39.6	14.2	3.2	3.6	Fernández-Crespo & Schulting 2017

Country	Region	Site	Level	Cultural period	Lab. Ref.	Sample	Age	Sex	$\delta^{13}\text{C}$ (‰)	$\delta^{15}\text{N}$ (‰)	%C	%N	C:N	Col. (wt%)	Reference
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII32	Mandible	OA	M	-19.6	9.8	43.1	15.6	3.2	3.9	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII50	Mandible	OA	F	-19.9	9.6	42.2	14.9	3.3	14.2	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII51	Mandible	OA	F	-20.5	9.10	39.9	14.4	3.2	17.3	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Las Yurdinas II	---	LN-Ch	LYII48	Mandible	IA	F	-20.3	9.2	35.6	12.6	3.3	8.4	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Longar	---	LN-Ch	LON35	Mandible	C (7±2)	?	-20.4	9	24.4	8.4	3.4	1.6	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Longar	---	LN-Ch	LON4	Mandible	C (8±2)	?	-19.6	9.2	35.8	12.7	3.3	4.9	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Longar	---	LN-Ch	LON11	Mandible	C (8±2)	?	-19.8	9.4	30	10.5	3.3	3.4	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Longar	---	LN-Ch	LON2	Mandible	C (9±2)	?	-20.2	9.10	34.5	12.1	3.3	3.8	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Longar	---	LN-Ch	LON16	Mandible	C (9±2)	?	-20.1	9.10	36.9	12.7	3.4	2.0	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Longar	---	LN-Ch	LON18	Mandible	C (9±2)	?	-19.8	9.3	35.3	12.5	3.3	7.3	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Longar	---	LN-Ch	LON26	Mandible	C (9±2)	?	-20.3	8.7	24.3	8.2	3.5	1.2	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Longar	---	LN-Ch	LON17	Mandible	C (10±2)	?	-19.9	9.3	27.9	9.7	3.4	1.5	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Longar	---	LN-Ch	LON21	Mandible	C (10±2)	?	-20.3	9.5	33.7	11.7	3.4	2.9	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Longar	---	LN-Ch	LON6	Mandible	C (11±2)	?	-20.3	9.5	29.7	10.2	3.4	2.8	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Longar	---	LN-Ch	LON22	Mandible	C (11±2)	?	-19.9	9.4	32	11.3	3.3	5.5	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Longar	---	LN-Ch	LON8	Mandible	C (12±3)	?	-19.7	9.9	26.8	9.0	3.5	2.2	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Longar	---	LN-Ch	LON28	Mandible	C (12±3)	?	-19.7	10.2	34.3	12.1	3.3	3.6	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Longar	---	LN-Ch	LON12	Mandible	Young Adult	M	-20.2	9.7	25	8.6	3.4	2.0	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Longar	---	LN-Ch	LON34	Mandible	Young Adult	M	-19.8	9.5	31.2	10.5	3.5	1.7	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Longar	---	LN-Ch	LON3	Mandible	Young Adult	M?	-20	9.2	27.3	9.3	3.4	2.2	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Longar	---	LN-Ch	LON36	Mandible	Young Adult	M?	-19.9	8.8	26.7	9.0	3.5	1.3	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Longar	---	LN-Ch	LON9	Mandible	Young Adult	M?	-20.3	8.9	18.8	6.1	3.6	0.9	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Longar	---	LN-Ch	LON38	Mandible	Young Adult	M?	-19.7	10.2	24.1	8.0	3.5	1.2	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Longar	---	LN-Ch	LON42	Mandible	Young Adult	F	-20.2	9.2	22.9	7.5	3.6	0.2	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Longar	---	LN-Ch	LON37	Mandible	Young Adult	F?	-19.5	10.6	37.6	13.4	3.3	5.6	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Longar	---	LN-Ch	LON19	Mandible	Young Adult	F?	-20.5	9.4	32.9	11.5	3.3	5.3	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Longar	---	LN-Ch	LON30	Mandible	Young Adult	F?	-20.2	9.10	20.6	6.9	3.5	1.2	Fernández-Crespo & Schulting 2017

Country	Region	Site	Level	Cultural period	Lab. Ref.	Sample	Age	Sex	$\delta^{13}\text{C}$ (‰)	$\delta^{15}\text{N}$ (‰)	%C	%N	C:N	Col. (wt%)	Reference
Spain	Mediterranean	Longar	---	LN-Ch	LON29	Mandible	Young Adult	F?	-20.3	9.9	21	6.9	3.5	1.0	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Longar	---	LN-Ch	LON33	Mandible	Young Adult	F?	-20.3	9.4	29.4	9.7	3.5	1.5	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Longar	---	LN-Ch	LON41	Mandible	Young Adult	F?	-20.2	9.9	23.7	8.1	3.4	1.1	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Longar	---	LN-Ch	LON39	Mandible	Young Adult	F?	-20.3	9.5	20.8	6.8	3.6	0.9	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Longar	---	LN-Ch	LON31	Mandible	Young Adult	?	-19.8	9.9	26.4	9.1	3.4	1.8	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Longar	---	LN-Ch	LON7	Mandible	Young Adult	?	-19.8	9.5	33.8	12.0	3.3	3.2	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Longar	---	LN-Ch	LON27	Mandible	Young Adult	?	-20	9.10	27.4	9.5	3.4	2.2	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Longar	---	LN-Ch	LON20	Mandible	Young Adult	?	-19.9	9.7	27.2	9.3	3.4	2.0	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Longar	---	LN-Ch	LON5	Mandible	MA	M	-19.9	9.9	32.5	11.5	3.3	2.3	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Longar	---	LN-Ch	LON43	Mandible	MA	M	-19.8	10.10	29	10.1	3.3	2.3	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Longar	---	LN-Ch	LON23	Mandible	MA	M?	-19.8	10.3	31	10.9	3.3	5.2	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Longar	---	LN-Ch	LON32	Mandible	MA	F?	-19.9	9.5	30.7	10.6	3.4	2.2	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Longar	---	LN-Ch	LON40	Mandible	MA	F?	-19.5	9.7	28.4	9.8	3.4	1.8	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Longar	---	LN-Ch	LON14	Mandible	MA	?	-20	10.2	18.8	6.0	3.6	1.1	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Longar	---	LN-Ch	LON10	Mandible	IA	F	-20.3	9.7	27.9	9.5	3.4	2.6	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Longar	---	LN-Ch	LON24	Mandible	IA	F?	-20.4	9.10	22.9	7.7	3.5	1.6	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Longar	---	LN-Ch	LON25	Mandible	IA	F?	-19.9	9.8	29.5	10.2	3.4	2.7	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Los Husos I	---	LN-Ch	LHI65	Mandible	C (8±2)	?	-20.2	9.10	22.2	7.5	3.4	5.9	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Los Husos I	---	LN-Ch	LHI62	Mandible	J (ca. 15)	F	-19.9	9.4	26	9	3.4	2.5	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Los Husos I	---	LN-Ch	LHI58	Mandible	Young Adult	M	-20.1	9.3	26	8.9	3.4	2.7	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Los Husos I	---	LN-Ch	LHI63	Mandible	Young Adult	M	-19.9	9.6	28.6	10	3.3	4.1	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Los Husos I	---	LN-Ch	LHI60	Mandible	Young Adult	?	-20.6	9.7	33.9	12.1	3.3	36.3	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Los Husos I	---	LN-Ch	LHI64	Mandible	Young Adult	?	-20.4	9.3	23.9	8.3	3.4	1.9	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Los Husos I	---	LN-Ch	LHI59	Mandible	Young Adult	?	-20.1	8.3	27.4	9.5	3.4	4.7	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Los Husos I	---	LN-Ch	LHI57	Mandible	MA	F?	-20.2	9.10	34.2	12.2	3.3	3.2	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Peña Larga	---	LN-Ch	CPL4	Mandible	C (7±2)	?	-20.4	8.8	18.3	6.1	3.5	0.6	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Peña Larga	---	LN-Ch	CPL2	Maxilla	J (15±3)	?	-20.3	9.5	38.9	13.9	3.3	10.9	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Peña Larga	---	LN-Ch	CPL5	Mandible	Young Adult	F?	-20.5	10.10	31.5	11.1	3.3	1.8	Fernández-Crespo & Schulting 2017

Country	Region	Site	Level	Cultural period	Lab. Ref.	Sample	Age	Sex	$\delta^{13}\text{C}$ (‰)	$\delta^{15}\text{N}$ (‰)	%C	%N	C:N	Col. (wt%)	Reference
Spain	Mediterranean	Peña Larga	---	LN-Ch	CPL8	Mandible	MA	F	-20.5	9.4	29.2	10.4	3.3	1.2	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Peña Larga	---	LN-Ch	CPL9	Mandible	OA	F?	-20.3	9.3	20.3	7.0	3.4	1.4	Fernández-Crespo & Schulting 2017
Spain	Mediterranean	Peña Larga	---	LN-Ch	CPL14	Mandible	IA	?	-20.2	9.5	36.1	12.9	3.3	1.3	Fernández-Crespo & Schulting 2017

SI 1. Database of human isotope values from bone collagen samples considered in this study. Cultural period: Mesolithic (MES); Early Neolithic (EN); Middle Neolithic (MN); Late Neolithic-Chalcolithic (LN-Ch).

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