

Radiocarbon dates for Perdigões enclosures (updated to December 2019)

Number of Dates 110 (Dates considered outliers are not included in this data base)
 Calibration: OxCal V4.2 Bronk Ramsey 2013; IntCal13 Reimer et al. 2013.

Period	Sector	Structure	Layer	Sample	Lab. Ref.	BP ±	Cal 2σ	613C	δ15N	C:N	Ref. Bib.
Late Middle Neolithic	Q1	Pit 65	UE369	Animal bone	DeA-8207	4577 ± 28	3496-3463 (11.2%) 3376-3325 (54.9%) 3231-3173 (16.2%) 3162-3118 (13.1%)				Valera et al. 2017
	Q1	Pit 48	UE309	Sus.sp.	ICA-15T/1016	4690 ± 30	3623-3605 (4.6%) 3523-3370 (60.8%)				Valera et al. 2017
	Q1	Ditch 13b	UE399	Animal bone	DeA-8206	4518 ± 28	3354-3263 (31.7%) 3244-3102 (63.7%)				Valera et al. 2017
	Q1	Ditch 13a	UE395	Animal bone	ICA-15B/1252	4310 ± 30	3013-2886 (65.4%)				Valera et al. 2017
	Q1	Ditch 13c	UE499	Animal bone	ICA-17B/0101	4410 ± 30	3309-3299 (0.3%) 3283-3276 (0.5%) 3265-3240 (4.1%) 3106-2917 (60.2%)				Valera et al. 2017
	Q1	Ditch 13C	UE485	Animal bone	ICA-18B/0354	4400 ± 30	3263-3254 (1%) 3099-2917 (64.4%)				Valera, 2018
	Q1	Ditch 14a	UE507	Cervus left tibia	Beta-474678	4460 ± 30	3337-3209 (48.3%) 3141-3021 (36.4%) 3194-3149 (10.6%)	-20.3	5.3	3.3	Valera, 2018
	Q1	Ditch 14b	UE511	Large animal bone	ICA-17B/0103	4370 ± 30	3089-3055 (6.7%) 3031-2907 (65.7%)				Valera et al. 2017
	Q1	Ditch 14b	UE511	Animal bone	ICA-18B/0357	4330 ± 30	3092-2918 (65.4%)				Valera, 2018
	Q1	Ditch 14a	UE507	Animal bone	ICA-18B/0358	4430 ± 30	3326-3231 (20.7%) 3224-3220 (0.4%) 3175-3160 (1.8%) 3120-2926 (72.4%)				Valera, 2018
Late Neolithic	Q1	Pit 75	UE446	Animal bone	ICA-18B/0355	4420 ± 30	3321-3272 (5%) 3266-3236 (7.1%) 3171-3163 (0.6%) 3115-2921 (82.7%)				Valera, 2018
	Q1	Pit 33	UE232	Animal bone	ICA-18B/0356	4380 ± 30	3090-3045 (18.1%) 3036-2913 (80.3%)				Valera, 2018
	Q1	Pit 62	UE510	Animal bone	ICA-17B/0102	4460 ± 30	3337-3209 (48.3%) 3194-3149 (10.6%) 3141-3021 (36.4%)				Valera et al. 2017
	H	Ditch 11	UE6	Bos.sp.	ICA-15B/1019	4470 ± 30	3339-3206 (62.4%) 3196-3081 (33.3%) 3069-3026 (6.7%)				Valera et al. 2017
	Q1	Ditch 12	UE250	Large animal bone	Beta-330592	4530 ± 40	3365-3097 (65.4%)				Valera et al. 2014b
	Q1	Sanja 1	UE33	Ovis/Capra right jawbone	Beta-304756	4470 ± 30	3339-3206 (62.4%) 3196-3081 (33.3%) 3069-3026 (6.7%)				Valera et al. 2014b
	Q1	Ditch 6	UE175	Fauna (r?2319)	Beta-315242	4450 ± 30	3336-3210 (41.7%) 3193-3151 (7.9%) 3193-3011 (45%) 2977-2971 (0.4%) 2948-2945 (0.2%)				Valera et al. 2014b
	Q1	Ditch 6	UE107	Fauna (r?1429)	Beta-316359	4390 ± 30	3092-2918 (65.4%)				Valera et al. 2014b
	Q1	Hipopogum 1	UE182	Sus scrofa right jawbone	Beta-304757	4390 ± 30	3092-2918 (65.4%)				Valera et al. 2014b
	Q1	Hipopogum 1	UE242	Ovis/Capra mandible	ICA-15O/1021	4530 ± 30	3361-3264 (32.6%) 3241-3103 (62.8%)				Valera et al. 2017
Chalcolithic	P	Ditch 8	UE53	Cervus elaphus	ICA-16B/0921	4310 ± 30	3013-2886 (65.4%)				Valera et al. 2017
	P	Ditch 8	UE37	Sus.sp.	ICA-16B/0922	4330 ± 30	3019-2894 (65.4%)				Valera et al. 2017
	P	Ditch 5	UE451	Ovis/Capra mandible	Beta-350352	4390 ± 30	3092-2918 (65.4%)				Valera et al. 2014b
	I2	Pit 7	UE114	Human foot phalange	Beta-289265	4430 ± 40	3331-3214 (26.1%) 3186-3156 (4.4%) 3128-2922 (64.9%)				Valera et al. 2014b
	I2	Pit 11	UE76	Human hand phalange	Beta-289263	4370 ± 40	3094-2903 (65.4%)				Valera et al. 2014b
	O	Ditch 10	UE36	Sus.sp.	ICA-15T/1017	4220 ± 30	2905-2853 (42.8%) 2813-2743 (42.8%) 2727-2696 (9.9%)				Valera et al. no prelo
	O	Pit 50	UE31	Animal long bone	ICA-17B/1146	4120 ± 30	2870-2800 (25.1%) 2780-2580 (70.3%)				Valera et al. no prelo
	O	Pit 50	UE51	Ovis/capra tooth	ICA-17B/1144	4140 ± 30	2874-2621 (65.4%)				Valera et al. no prelo
	O	Pit 50	UE56	Ovis/capra tooth	ICA-17B/1145	4110 ± 30	2870-2800 (24.1%) 2760-2580 (71.3%)				Valera et al. no prelo
	Q1	Pit 25	Base	Canis familiaris	ICA-15B/1254	4200 ± 30	2894-2841 (27.1%) 2814-2678 (68.3%)				Inédita
Early Bronze Age	Q1	Hut 1	UE346	Ovis/Capra	ICA-15T/1015	4070 ± 30	2851-2812 (11.1%) 2743-2729 (1.5%) 2695-2551 (66.6%) 2537-2491 (15.2%)				Inédita
	Q1	Cut 67 (Dog)	UE789	Canis familiaris	Beta-535490	4100 ± 30	2862-2807 (22%) 2758-2718 (9.8%) 2707-2571 (62.4%) 2513-2503 (1.1%)	-19.1	8.39	3.3	Inédita
	Q1	"Henge" Ditch external	UE677	Cervus elaphus tibia	Beta-535488	4110 ± 30	2865-2804 (24.1%) 2762-2574 (71.3%)	-20.2	5.63	3.3	Inédita
	Q1	"Henge" Ditch internal	UE676	Ovis/capra tooth	Beta-535487	4180 ± 30	2887-2835 (21.1%) 2817-2666 (73.7%)	-20.1	8.99	3.3	Inédita
	Q1	Post Hut 1	UE267	Cervus elaphus	ICA-16B/0914	4030 ± 30	2623-2473 (65.4%)				Valera et al. 2019 a
	Q1	Hut 2	UE393	Sus.sp.	ICA-16b/0912	4010 ± 30	2617-2611 (0.9%) 2581-2458 (94.5%)				Valera et al. 2019 a
	Q1	Hut 2	UE421	Large animal bone	ICA-17B/1149	4000 ± 30	2577-2468 (65.4%)				Valera et al. 2019 a
	I2	Ditch 3	UE58	Bos Taurus tooth	Beta-285096	4050 ± 40	2850-2813 (7.6%) 2742-2730 (1.0%) 2694-2686 (0.7%) 2681-2472 (86.1%)				Valera et al. 2014b
	I2	Ditch 3	UE99	Sus sp. tooth	Beta-285098	4050 ± 40	2850-2813 (7.6%) 2742-2730 (1.0%) 2694-2686 (0.7%) 2681-2472 (86.1%)				Valera et al. 2014b
	I2	Ditch 3	UE38	Middle size cervid tooth	Beta-285095	3980 ± 40	2618-2610 (0.6%) 2592-2399 (90.4%) 2383-2347 (4.4%)				Valera et al. 2014b
Early Bronze Age	I2	Ditch 4	UE90	Cervus elaphus tooth	Beta-285097	3980 ± 40	2618-2610 (0.6%) 2592-2399 (90.4%) 2383-2347 (4.4%)				Valera et al. 2014b
	I2	Ditch 4	UE90	Human metacarpus	Beta-289264	3940 ± 40	2568-2520 (13.2%) 2499-2332 (77.4%) 2327-2299 (4.8%)				Valera et al. 2014b
	P2	Ditch 3	UE61	Human left femur	ICA-17B/1147	4120 ± 30	2870-2800 (25.1%) 2780-2580 (70.3%)				Valera 2020
	P1	Ditch 7	UE92	Human mandible	ICA-15T/1023	4010 ± 30	2617-2611 (0.9%) 2581-2468 (94.5%)				Valera 2020
	P1	Ditch 7	UE96	Sus.sp.	ICA-15T/1018	3820 ± 30	2448-2446 (0.2%) 2436-2420 (1.4%) 2405-2378 (3.5%) 2350-2193 (84.9%) 2177-2144 (5.3%)				Valera 2020
	P1	Ditch 7	UE63	Sus.sp.	ICA-15B/1014	3890 ± 30	2468-2291 (65.4%)				Valera 2020
	S3	Tomb 3	S32	Human Tibia	ICA-17B/1141	4200 ± 30	2890-2840 (27.1%) 2810-2680 (68.3%)				Valera 2020
	S3	Tomb 3	S31	Human Femur	ICA-17B/1142	4190 ± 30	2890-2840 (23.9%) 2820-2670 (71.5%)				Valera 2020
	S1	Tomb 1 Chamber	UE173	Human bone	Beta-327750	4030 ± 40	2835-2817 (2.9%) 2688-2467 (82.5%)				Valera et al. 2014b
	S1	Tomb 1 Chamber	UE93	Human bone	Beta-327748	4060 ± 30	2840-2813 (7.7%) 2678-2483 (87.7%)				Valera et al. 2014b
Early Bronze Age	S1	Tomb 1 Chamber	UE84	Human bone	Beta-327747	4130 ± 30	2872-2799 (27%) 2794-2786 (1.1%) 2781-2617 (62.9%) 2610-2583 (4.5%)				Valera et al. 2014b
	S1	Tomb 1 Chamber	UE145	Human bone	Beta-S11480	3990 ± 30	2575-2466 (65.4%)				Valera et al. 2014b
	S2	Tomb 2 Chamber	UE450	Human bone	Beta-308791	4090 ± 30	2860-2806 (19.3%) 2754-2721 (6.6%) 2703-2566 (66.1%) 2519-2499 (3.4%)				Valera et al. 2014b
	S2	Tomb 2 Chamber	UE429	Human bone	Beta-308792	3890 ± 30	2468-2291 (65.4%)				Valera et al. 2014b
	S2	Tomb 2 a1rum	UE231	Human bone	Beta-308793	3970 ± 30	2575-2452 (60.4%) 2420-2406 (1.9%) 2378-2350 (3.2%)				Valera et al. 2014b
	S2	Tomb 2 a1rum	UE232	Human bone	Beta-308789	3840 ± 30	2457-2417 (8.4%) 2409-2202 (87%)				Valera et al. 2014b
	Q1	Pit 16	UE74	Human bone (Axis Dens)	Beta-289262	3990 ± 40	2621-2450 (92%) 2420-2405 (1.3%) 2378-2350 (2.1%)				Valera et al. 2014b
	Q1	Environment 1	UE177	Human bone	Beta-308785	3970 ± 30	2575-2452 (60.4%) 2420-2406 (1.9%) 2378-2350 (3.2%)				Valera et al. 2014b
	Q1	Environment 1	UE109	Human bone	Beta-308784	3900 ± 30	2470-2297 (65.4%)				Valera et al. 2014b
	Q1	Environment 1	UE128	Human bone	Beta-313720	3850 ± 30	2458-2269 (75.7%) 2260-2207 (19.7%)				Valera et al. 2014b
Early Bronze Age	Q1	Environment 1	UE263	Human bone	Beta-313721	4000 ± 40	2577-2468 (65.4%)				Valera et al. 2014b
	Q1	Pit 40	UE298	Human bone left petrosal	SANJ-51725	3990 ± 35	2580-2449 (91.3%) 2420-2405 (1.5%) 2379-2349 (2.6%)				Valera 2020
	Q1	Pit 40	UE193	Human bone left petrosal	SANJ-51726	4015 ± 30	2618-2610 (1.1%) 2582-2470 (93.9%)				Valera 2020
	Q1	Pit 40	UE193	Human bone left petrosal	SANJ-51733	3952 ± 25	2567-2522 (20.5%) 2499-2399 (64.2%) 2383-2347 (10.7%)				Valera 2020
	Q1	Pit 40	UE193	Human bone left petrosal	SANJ-51730	3788 ± 28	2299-2136 (65.4%)				Valera 2020
	Q1	Pit 40	UE193	Human bone left petrosal	SANJ-51731	4044 ± 27	2832-2821 (2.1%) 2631-2478 (93.3%)				Valera 2020
	Q1	Pit 40	UE193	Human bone left petrosal	SANJ-51732	3976 ± 25	2572-2512 (50.9%) 2505-2460 (44.5%)				Valera 2020
	Q1	Pit 40	UE193	Human bone left petrosal	SANJ-51729	4076 ± 26	2851-2812 (13.4%) 2743-2729 (1.5%) 2695-2564 (71.4%) 2532-2495 (8.1%)				Valera 2020
	Q1	Pit 40	UE193	Human bone left petrosal	SANJ-51727	4070 ± 25	2849-2812 (10.8%) 2740-2734 (0.4%) 2693-2688 (0.3%) 2680-2561 (70.1%) 2536-2492 (13.7%)				Valera 2020
	Q1	Pit 40	UE193	Human bone left petrosal	SANJ-51726	3931 ± 25	2548-2540 (0.9%) 2490-2339 (63.3%) 2318-2310 (0.9%)				Valera 2020
Early Bronze Age	Q1	Pit 40	UE193	Human bone left petrosal	SANJ-51725	4016 ± 26	2617-2612 (0.7%) 2581-2471 (94.7%)				Valera 2020
	Q1	Pit 40	UE193	Human bone left petrosal	SANJ-51724	3867 ± 25	2463-2282 (91.5%) 2249-2232 (3.4%) 2218-2215 (0.5%)				Valera 2020
	Q1	Pit 40	UE193	Human bone left petrosal	SANJ-51723	4021 ± 25	2617-2610 (1.3%) 2581-2473 (94.1%)				Valera 2020
	Q1	Pit 40	UE193	Human bone left petrosal	SANJ-51721	4107 ± 27	2862-2807 (23.8%) 2758-2718 (11.3%) 2706-2575 (60.3%)				Valera 2020
	S	Tomb 4	UE636	Human rib	ICA-18B/0539	3780 ± 40	2350-2120 (87.8%) 2100-2040 (7.6%)				Valera et al. 2019 a
	S	Tomb 4	UE643	Human ulnerus	ICA-18B/0541	3870 ± 30	2470-2270 (89.7%) 2260-2210 (5.7%)				Valera et al. 2019 a
	S	Tomb 4	UE650	Human (r?16714)	BETA-514884	3830 ± 30	2456-2418 (5.2%) 2407-2375 (6.2%) 2368-2356 (1.1%) 2351-2198 (81.4%) 2164-2152 (1.5%)	-19.4	8.73	3.3	Valera et al. 2019 a
	S	Tomb 4	UE640	Human (r?16542)	BETA-514883	3810 ± 30	2398-2385 (1.2%) 2347-2190 (84.3%) 2182-2141 (10%)	-19.1	8.81	3.3	Valera et al. 2019 a
	S	Tomb 4	UE642	Human (r?16138)	BETA-514881	3860 ± 30	2461-2267 (84.3%) 2254-2210 (11.1%)	-19.7	8.24	3.3	Valera et al. 2019 a
	S	Tomb 4	UE644	Human (r?16131)	BETA-514880	3840 ± 30	2457-2417 (8.4%) 2409-2202 (87%)	-19.8	8.4	3.3	Valera et al. 2019 a
S	Tomb 4	UE647	Human fibula (r?16149)	BETA-517339	3930 ± 30	2558-2536 (2.9%) 2491-2333 (88.6%) 2326-2300 (4%)	-19.4	8.26	3.3	Valera et al. 2019 a	
Early Bronze Age	S	Tomb 4	UE644	Human femur (r?16140B)	BETA-						

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