

### δ13C/δ15N for fauna

Number	Sector	Structure	Sample	Lab. Ref.	%C	%	δ13C, ‰	δ15N, ‰	C:N	Sample	<sup>87</sup> Sr <sup>86</sup>	2σ
1	Q1	Ditch 14a	<i>Cervus elaphus</i>	Beta-474678	40.16	14.18	-20.3	5.3	3.3			
2	Q1	Cut 67	<i>Canis familiaris</i>	Beta-535490	40.56	14.53	-19.1	8.39	3.3			
3	Q1	Ext. henge	<i>Cervus elaphus</i>	Beta-535488	41.76	14.84	-20.2	5.63	3.3			
4	Q1	Int. henge	<i>Ovis/capra</i>	Beta-535487	38.00	13.44	-20.1	8.99	3.3			
5	Q1	Pit 93	<i>Cervus elaphus</i>	Beta-535489	40.29	14.49	-20.4	6.24	3.2			
6	Q1	Pit 93	<i>Cervus elaphus</i>	Beta-542213	40.15	14.28	-20.8	6.14	3.3			
7	Q1	Deposit	<i>Sus sp. scapula</i>	Beta-535486	40.75	14.34	-19.7	5.66	3.3			
8	L1	Ditch 2	<i>Sus sp.</i>	Beta-461413	36.66	12.99	-19.9	5.8	3.3			
9	L1	Ditch 2	<i>Sus sp.</i>	Beta-461410	42.14	15.07	-20	5.8	3.3			
10	L1	Ditch 2	<i>Sus sp.</i>	Beta-461411	41.05	14.72	-20.1	5	3.3			
11	L1	Ditch 2	<i>Sus sp.</i>	Beta-461412	38.67	13.79	-20	4.8	3.3			
12	L1	Ditch 2	<i>Sus sp.</i>	Beta-461408	39.07	13.86	-19.1	4.2	3.3			
13	L1	Ditch 2	<i>Canis familiaris</i>	Beta-461407	38.61	13.83	-19.1	7.8	3.3			
14	L1	Ditch 2	<i>Ovis/Capra</i>	Beta-461406	41.45	14.82	-20.6	4.5	3.3			
15	L1	Ditch 2	<i>Sus sp.</i>	Beta-461405	37.89	13.50	-19.6	4.9	3.3			
16	L1	Ditch 2	<i>Ovis/Capra</i>	Beta-461403	42.46	15.29	-19.7	5.5	3.2			
17	L1	Ditch 2	<i>Ovis/Capra</i>	Beta-461402	35.66	12.40	-20.6	5.5	3.4			
18	L1	Ditch 2	<i>Ovis/Capra</i>	Beta-461400	28.29	9.59	-19.8	8.3	3.4			
19	L1	Ditch 2	<i>Sus sp.</i>	Beta-461399	40.58	14.30	-19.5	4.7	3.3			
20	Q1	Ditch 13	<i>Bos taurus</i>	BitN1	40.4	14.4	-20.6	6.9	3.3			
21	Q1	Pit 48	<i>Bos taurus</i>	BitN2	41.5	14.1	-20.2	6.2	3.4			
22	Q1	Pit 49	<i>Bos taurus</i>	BitN3	41.2	13.9	-20.5	5.8	3.5			
23	Q1	Deposit	<i>Bos taurus</i>	BitC1	41.5	14.7	-19.9	6.2	3.3	Enamel	0.715251	0.00002
24	Q1	Ditch 7	<i>Bos taurus</i>	BitC2	31.7	10.9	-14.7	8.6	3.4			
25	Q1	Ditch 13	<i>Bos primigenius</i>	BpN1	40.2	13.6	-20.1	6.4	3.4			
26	Q1	Pit 48	<i>Bos primigenius</i>	BpN2	42.1	14.3	-20.3	6.6	3.4	Enamel	0.711974	0.000019
27	Q1	Pit 49	<i>Equus caballus</i>	EcN1	39.4	13.1	-20.8	5.6	3.5	Enamel	0.715000	0.00002
28	Q1	Pit 49	<i>Equus caballus</i>	EcN2	40.7	13.9	-20.5	4.2	3.4			
29	Q1	Pit 45	<i>Equus sp.</i>	EsC1	41.5	14.8	-21.4	5.4	3.3			
30	Q1	Pit 49	<i>Cervus elaphus</i>	CeN1	38.6	12.9	-20.5	5.8	3.5			
31	Q1	Hypogeum 1	<i>Cervus elaphus</i>	CeN2	41.7	14.1	-19.0	7.7	3.4	Enamel	0.716098	0.000017
32	Q1	Ditch 7	<i>Cervus elaphus</i>	CeC1	33.8	12.1	-19.9	4.8	3.3			
33	Q1	Ditch 7	<i>Cervus elaphus</i>	CeC2	41.2	14.6	-19.9	4.4	3.3			
34	Q1	Pit 54	<i>Cervus elaphus</i>	CeC3	28.6	9.9	-19.5	4.4	3.4	Enamel	0.716192	0.00002
35	Q1	Pit 82	<i>Ovis/Capra</i>	O/cN1	41.7	14.9	-20.1	4.8	3.3			
36	Q1	Hypogeum 1	<i>Ovis/Capra</i>	O/cN2	41.7	14.3	-19.9	5.1	3.4	Enamel	0.714810	0.000024
37	Q1	Hypogeum 1	<i>Ovis/Capra</i>	O/cN3	42.1	14.4	-19.9	3.3	3.4	Enamel	0.714203	0.000024
38	Q1	Hypogeum 1	<i>Ovis/Capra</i>	O/cN4	41.8	14.2	-20.8	5.7	3.4			
39	L1	Ditch 2	<i>Ovis/Capra</i>	O/cC1	28.0	10.1	-20.4	6.7	3.2			
40	Q1	Ditch 7	<i>Ovis/Capra</i>	O/cC2	13.1	4.5	-20.2	4.4	3.4	Enamel	0.715374	0.000023
41	Q1	Hypogeum 1	<i>Sus sp.</i>	SN1	40.1	13.5	-19.4	5.6	3.5	Enamel	0.712111	0.000021
42	Q1	Hypogeum 1	<i>Sus sp.</i>	SN2	42.6	14.5	-19.8	6.3	3.4	Enamel	0.713091	0.000021
43	Q1	Hypogeum 1	<i>Sus sp.</i>	SN3	41.7	14.2	-20.0	4.7	3.4			
44	Q1	Ditch 7	<i>Sus sp.</i>	SC1	36.8	13.2	-21.1	5.2	3.3			
45	Q1	Ditch 7	<i>Sus sp.</i>	SC2	38.7	13.7	-20.1	6.3	3.3			
46	L1	Ditch 2	<i>Sus sp.</i>	SC3	35.7	12.7	-20.7	7.0	3.3			
47	Q1	Pit 14	<i>Sus sp.</i>	SC4	42.7	12.3	-21.1	5.5	4.1			
48	Q1	Pit 45	<i>Sus sp.</i>	SC5	40.2	14.4	-19.8	7.8	3.2			
49	Q1	Ditch 7	<i>O. cuniculus</i>	OcC1	41.2	14.7	-21.9	3.7	3.3			
50	Q1	Ditch 12	<i>Canis familiaris</i>	CfN1	33.4	12.1	-19.3	9.8	3.2			
51	L1	Ditch 2	<i>Canis familiaris</i>	CfC1	0.9	3.8	-19.8	10.0	6.5			
52	Q1	Pit 45	<i>Canis familiaris</i>	CfC2	25.2	8.9	-20.4	7.5	3.3	Enamel	0.716339	0.000017
53	Q1	Ditch 7	<i>Canis familiaris</i>	CfC3	15.0	5.3	-19.2	9.1	3.3	Enamel	0.711062	0.00002
54	Q1	Ditch 7	<i>Canis familiaris</i>	CfC4	38.3	13.4	-18.6	8.1	3.3			
55	Q1	Hypogeum 1	<i>Bos taurus</i>	BitN4						Enamel	0.716078	0.000024
56	I	Ditch 4	<i>Cervus elaphus</i>	CeC4						Enamel	0.717240	0.000011
57	I	Ditch 4	<i>Cervus elaphus</i>	CeC5						Enamel	0.716466	0.000012
58	Q1	Pit 45	<i>Cervus elaphus</i>	CeC6						Enamel	0.709137	0.000017
59	I	Ditch 3	<i>Ovis/Capra</i>	O/cC3						Enamel	0.714922	0.000012
60	I	Ditch 3	<i>Ovis/Capra</i>	O/cC4						Enamel	0.714435	0.000014
61	I	Ditch 4	<i>Ovis/Capra</i>	O/cC5						Enamel	0.715780	0.000015
62	I	Ditch 4	<i>Ovis/Capra</i>	O/cC6						Enamel	0.712868**	0.000013**
63	P	Ditch 7	<i>Sus sp.</i>	SC6						Enamel	0.714832	0.000023
64	I	Ditch 3	<i>Sus sp.</i>	SC7						Enamel	0.716492	0.000019
65	I	Ditch 3	<i>Sus sp.</i>	SC8						Enamel	0.717146	0.000011
66	I	Ditch 3	<i>Sus sp.</i>	Sc9						Enamel	0.716938	0.000019
67	Q1	Deposit 267	<i>Equus sp.</i>	EC1						Enamel	0.711665	0.000016

68	Q1	Pit 79	<i>Equus sp.</i>	EC2						Enamel	0,713285	0,000023
69	Q1	Pit 79	<i>Equus sp.</i>	EC3						Enamel	0,713441	0,000026
70	Q1	Pit 79	<i>Cervus elaphus</i>	CeC7						Enamel	0,713408	0,000013

(\*\*) – indicates that the obtained value was calculated as an average value of 5 measurements done on the same sample, with the 2  $\sigma$  calculated from 5 sub-samples.

**Note: The use of this database should be referenced as: Perdigões Global Research Program -  $\delta^{13}C/\delta^{15}N$  Fauna database - [www.perdigoes.org](http://www.perdigoes.org)**

#### Referências Bibliográficas

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