

Data Repository Item – Table DR1

Core	Depth (cm)	Material/proxy	Lab No./ Correlation	14C Age	S.D.	Cal age	S.D.	Source
				Uncorrected (ka)	(1 σ) (ka)	BP (ka)	(2 σ) (ka)	
MD99-2283	44	<i>N. pachyderma</i> (s)	Poz-3945	17.08	0.07	19.79	0.40	Lekens et al., 2006
MD99-2283	84	<i>N. pachyderma</i> (s)	Poz-3946	17.36	0.07	20.13	0.35	Lekens et al., 2006
MD99-2283	114	<i>N. pachyderma</i> (s)	Poz-3947	17.75	0.08	20.49	0.47	Lekens et al., 2006
MD99-2283	158	<i>N. pachyderma</i> (s)	Poz-3948	18.19	0.08	21.16	0.49	Lekens et al., 2006
MD99-2283	184	<i>N. pachyderma</i> (s)	ETH-26404	17.68	0.14	20.43	0.55	Lekens et al., 2006
MD99-2283	227.5	<i>N. pachyderma</i> (s)	ETH-24515	18.28	0.13	21.28	0.62	Lekens et al., 2006
MD99-2283	347.5	<i>N. pachyderma</i> (s)	ETH-26405	19.74	0.15	23.03	0.76	Lekens et al., 2006
MD99-2283	367.5	$\delta^{18}\text{O}$	H2	20.4-21.0		23.4-24.2		Lekens et al., 2006
MD99-2283	407.5	<i>N. pachyderma</i> (s)	ETH-24514	20.87	0.18	24.42	0.64	Lekens et al., 2006
MD99-2283	467.5	<i>N. pachyderma</i> (s)	Poz-7179	22.74	0.12	26.79	0.45	Lekens et al., 2006
MD99-2283	627.5	<i>N. pachyderma</i> (s)	ETH-26406	23.67	0.22	27.77	0.66	Lekens et al., 2006
MD99-2283	707.5	<i>N. pachyderma</i> (s)	ETH-24513	24.03	0.21	28.15	0.64	Lekens et al., 2006
MD99-2283	767	<i>N. pachyderma</i> (s)	ETH-24512	26.13	0.22	30.88	0.53	Lekens et al., 2006
MD99-2283	802	$\delta^{18}\text{O}$	H3	25.6-26.4		29.0-30.2		Lekens et al., 2006
MD99-2283	1014.5	<i>N. pachyderma</i> (s)	ETH-24511	26.82	0.25	31.44	0.55	Lekens et al., 2006
MD99-2283	1029.5	<i>N. pachyderma</i> (s)	Poz-7180	28.60	0.26	32.88	0.66	Lekens et al., 2006
MD99-2283	1170	<i>N. pachyderma</i> (s)	Poz-3953	29.24	0.18	33.62	1.04	Lekens et al., 2006
MD99-2283	1220	Gastropode	ETH-24516	31.52	0.28	36.05	0.88	Lekens et al., 2006
MD99-2283	1280	Bivalve	Poz-3954	32.44	0.23	36.89	0.52	Lekens et al., 2006
MD99-2283	1387.5	$\delta^{18}\text{O}$	H4	32.4-34.2		38.4-40.0		Lekens et al., 2006
MD99-2283	1389.5	Inclination NRM	Laschamp			40.2	2.00	Lekens et al., 2006
79-20	90	<i>N. pachyderma</i> (s)	TU a-1246	16.69	0.12	19.42	0.37	^a King et al., 1998
79-08	224	<i>N. pachyderma</i> (s)	TU a-1251	16.31	0.11	19.08	0.39	^a King et al., 1998
83-06	56	<i>N. pachyderma</i> (s)	TU a-1244	16.27	0.13	19.05	0.41	^a King et al., 1998
Troll 89-03	165.5	Mixed benthics	Tua-146	15.59	0.20	18.47	0.57	^b Sejrup et al., 1994
Troll 3.01	22.93	<i>N. labradoricum</i>	AA5329	15.13	0.12	17.94	0.65	^b Lehman et al., 1991

Table DR1 - Dates defining the position of the NCIS; marine ^{14}C ages were corrected with a reservoir age of 425 ± 81 , calibration according to Fairbanks et al. (2005), version Fairbanks0805. ^aDefines end GDF deposition on the NSF. ^bAge above till layer in the Norwegian Channel.

References:

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