

APPENDIX 3

The $\delta^{18}\text{O}$ and $\delta^{13}\text{C}$ values of studied samples [δ values in ‰]

Sample number	Depth [m]	Equiv. sampl	<i>Globigerina</i>		<i>Uvigerina</i>		<i>Bulimina</i>	
			$\delta^{13}\text{C}$	$\delta^{18}\text{O}$	$\delta^{13}\text{C}$	$\delta^{18}\text{O}$	$\delta^{13}\text{C}$	$\delta^{18}\text{O}$
	188.13		-26.02	-5.674	-4.692	5.977		
	188.32		-5.22	-0.31	-1.37	1.57		
	188.49		-0.22	1.32	-0.32	2.00		
	188.76		-0.645	0.77	-0.685	1.495		
	188.87		-0.186	0.622	-0.608	1.679		
	188.97		-0.03	1.30	-0.67	1.44		
	189.07		-5.11	-2.89	-1.53	1.36		
	189.29		-16.47	-5.95	-8.64	-2.23		
	189.55		-0.045	9.243	-0.593	2.238		
	189.97		-0.10	1.58	-0.73	2.25		
	190.17		-0.089	1.409	-0.386	2.231		
	190.52		-0.145	1.373	-0.288	2.465		
	190.69		0.141	0.653	-0.294	2.078		
	191.22		0.505	-1.377	-1.155	0.992		
	191.75		0.732	1.664	-0.004	2.425		
	192.71		0.514	1.733	-0.011	2.596		
	193.82		0.569	1.877	-0.178	2.334		
	194.73		0.938	2.021	0.09	2.622		
	195.68		1.66	-0.57	0.27	1.83		
	196.35		-2.61	-5.41	-2.52	-2.26		
	196.77		-2.914	-4.757	-2.416	-2.762		
	197.62		0.73	-1.10	-0.69	1.21		
	198.39		1.016	-0.306	0.246	1.738		
	199.22		0.62	0.169	0.118	1.337		
	199.82		0.48	-0.24	-0.02	1.50		
	Depth [cm; datum: gypsum base]							
L-14	-5		0.359	1.025	0.102	2.719		
L-15	-12		0.002	1.185			0.286	2.519
L-16	-18		-0.605	0.095	-0.578	1.343		
L-17	-25		-0.664	-0.16	-0.853	0.502		
L-18	-30		-0.37	0.633	-0.804	0.993		
L-19	-35		-0.279	1.149			-0.351	2.104
L-20	-40		-0.15	1.39	-0.37	2.3		
L-21	-48		0.071	1.724	-0.392	2.409		
L-22	-56		0.261	2.061	0.091	4.079		
L-23	-81		0.499	2.212	0.006	2.762		
L-24	-106		0.55	2.18			0.1	2.85
L-25	-131		0.624	2.147	0.148	3.018		

Sample number	Depth [m]	Equiv. sampl	<i>Globigerina</i>		<i>Uvigerina</i>		<i>Bulimina</i>	
			$\delta^{13}\text{C}$	$\delta^{18}\text{O}$	$\delta^{13}\text{C}$	$\delta^{18}\text{O}$	$\delta^{13}\text{C}$	$\delta^{18}\text{O}$
B-0	0 to -8	5/2010					-0.631	2.11
B-1	-4		-8.056	-10.972	-0.119	1.97		
B-2	-8		-0.394	0.163	-0.055	1.973		
B-3	-17		0.195	1.011	-0.014	1.955		
B-5	-35	4/2010	0.069	1.169			0.112	2.233
B-7	-53		0.337	1.339	0.114	2.332		
B-9	-71	3/2010	0.046	0.839			0.05	2.521
B-10	-80		0.458	0.107	0.05	2.53		
B-12	-94		-0.174	0.818	-0.01	2.103		
B-13	-109		0.07	0.3	-0.242	2.222		
B-14	-123	2/2010	0.034	-1.467			0.07	2.016
B-16	-155		-0.144	0.332	-0.368	1.926		
B-17	-169		0.225	-0.385	0.11	1.788		
B-18	-183	1/2010	-0.765	-0.027			0.156	1.805
B-19	-197		-0.046	0.872	-0.378	1.572		
B-20	-211		-0.04	0.274	-0.24	1.791		

Equiv. sample = samples of Peryt and Gedl (2010)