

Sample Depth (mbsf)	Age (Ma)	Sample	Zones	Age	<i>Articulina tubulosa</i>	<i>Pyrgo murrhina</i>	<i>Chilostomella mediterraneensis</i>	<i>Mitilina subrotunda</i>	<i>Gyroidina neosoldanii</i>	<i>Anomalinoidea minimum</i>	<i>Uvigerina spinosa</i>	<i>Globocassidulina subglobosa</i>	<i>Cibicides pachyderma</i>
		Minimum			1300	500	500	30	100	515	600	50	70
		Maximum			5000	5000	1500	4500	5000	4000	4000	4000	4000
		Mean (SQ, max*min)			2549.510	1581.139	866.025	367.423	707.107	1435.270	1549.193	447.214	529.150
		Range			3700	4500	1000	4470	4900	3485	3400	3950	3930
		1/R			0.00027	0.00022	0.00100	0.00022	0.00020	0.00029	0.00029	0.00025	0.00025
1.06	0.01	1H-1, 106-108	T. truca. excelsa/ G. cariacensis Zone	Pleistocene	X								
4.83	0.13	1H-4, 33-35		X									
9.30	0.27	1H-CC		X									
11.42	0.31	2H-2, 62-64		X									
16.03	0.40	2H-5, 73-75		X		X							
18.80	0.46	2CC		X		X							
21.26	0.55	3H-2, 96-98		X		X				X			
26.92	0.77	3H-6, 62-64		X		X							
28.30	0.82	3H-CC		X									
30.83	0.92	4H-2, 103-106		X									
33.24	1.01	4H-4, 44-47		X									
34.83	1.08	4H-5, 50-53		X									
36.08	1.13	4H-6, 28-30		X		X					X		
38.47	1.22	5H-1, 67-70		X							X		
40.21	1.28	5H-2, 91-93		X									
41.47	1.32	5H-3, 67-70		X									X
43.08	1.37	5H-4, 78-81		X					X				
44.76	1.42	5H-5, 96-98		X									
45.89	1.46	5H-6, 59-61		X		X			X	X			
47.02	1.49	5H-7, 22-26		X					X				
47.30	1.51	5H-CC		X		X			X				
48.08	1.58	6H-1, 78-81		X	Pleistocene	X	X					X	X
49.58	1.71	6H-2, 78-81										X	
50.89	1.78	6H-3, 59-61							X			X	
53.89	1.87	6H-5, 89-91		MPI6						X			X
56.80	1.97	6H-CC							X			X	
57.77	2.00	7H-1, 97-99							X			X	
58.89	2.03	7H-2, 59-61											
64.03	2.21	7H-5, 123-125	MPI5b				X					X	
66.85	2.30	8H-1, 55-57					X					X	
68.35	2.35	8H-2, 55-57										X	
71.35	2.45	8H-4, 55-57										X	
72.85	2.52	8H-5, 55-57										X	
78.20	2.75	9H-2, 90-92			X				X				
79.70	2.81	9H-3, 9-11							X				
80.85	2.86	9H-4, 55-57							X			X	
82.70	2.95	9H-5, 90-92							X			X	
83.70	2.99	9H-6, 40-42	MPI5a				X				X	X	
85.30	3.06	9H-CC									X		
86.22	3.10	10H-1, 92-94				X							
87.49	3.15	10H-2, 69-71											
88.99	3.22	10H-3, 69-71											
90.49	3.26	10H-4, 69-71											
92.04	3.31	10H-5, 74-76							X				
94.02	3.36	10H-6, 122-124	MPI4b						X			X	
94.38	3.37	10H-7, 8-10							X				
94.80	3.38	10H-CC							X			X	
95.45	3.40	11H-1, 65-67											
96.54	3.43	11H-2, 24-26											
101.48	3.57	11H-5, 68-70											
102.08	3.63	11H-5, 128-130											
104.30	3.87	11H-CC	MPI4a									X	
104.95	3.94	12H-1, 65-67							X				
106.41	4.13	12H-2, 61-63							X				
107.80	4.30	12H-3, 50-52	MPI3						X		X	X	
109.51	4.52	12H-4, 71-72							X				
110.91	4.65	12H-5, 61-63							X			X	
112.57	4.81	12H-6, 77-79	MPI2						X				
113.45	4.89	12H-CC							X				
114.07	4.95	13H-1, 27-29							X		X	X	
114.15	4.96	13H-1, 35-37							X				
114.57	5.00	13H-1, 77-79							X				
114.87	5.03	13H-1, 107-109							X				
114.97	5.04	13H-1, 117-119							X			X	
115.49	5.08	13H-2, 19-21							X		X		
115.65	5.10	13H-2, 35-37							X				
115.97	5.12	13H-2, 67-69							X			X	
116.24	5.13	13H-2, 94-96							X			X	
116.36	5.14	13H-2, 106-108	MPI1						X				
117.05	5.17	13H-3, 25-27							X				
117.13	5.18	13H-3, 33-35							X				
117.49	5.23	13H-3, 69-71							X				
117.85	5.28	13H-3, 105-107	MPI1 SpH acme						X			X	
117.93	5.29	13H-3, 113-115							X				
119.39	5.33	13H-4, 109-111							X				
120.83	5.37	13H-5, 103-105	Messinian	Miocene									
122.92	5.43	13H-7, 12-14											
123.80	5.45	14X-1, 50-52											

<i>Gyroidinoides laevigatus</i>	<i>Pleurostomella alternans</i>	<i>Karrerietta bradyi</i>	<i>Stilostomella anillea</i>	<i>Lobatula lobatula</i>	<i>Lenticulina gibba</i>	<i>Lenticulina cultrata</i>	<i>Martinottiella communis</i>	<i>Anomalinoidea helicinum</i>	<i>Bolivina punctata</i>	<i>Stilostomella monilis</i>	<i>Uviegrian rutila</i>	<i>Bolivina dilatata</i>
100	20	130	100	5	50	50	100	100	50	100	500	15
3000	1000	2000	2500	120	4500	4500	3000	1000	2000	2500	1000	3000
547.723	141.421	509.902	500.000	24.495	474.342	474.342	547.723	316.228	316.228	500.000	707.107	212.132
2900	980	1870	2400	115	4450	4450	2900	900	1950	2400	500	2985
0.00034	0.00102	0.00053	0.00042	0.00870	0.00022	0.00022	0.00034	0.00111	0.00051	0.00042	0.00200	0.00034

X	X	X	X	X	X	X	X	X	X	X		
X	X	X			X		X					
X			X			X			X	X		
X	X	X	X	X	X	X		X	X	X	X	X
X	X	X	X		X	X	X	X	X	X		
X				X							X	
X	X	X	X					X		X		
X	X	X							X		X	X
X												

<i>Parrelloides robertsonianus</i>	<i>Dentalina leguminiformis</i>	<i>Lenticulina inornata</i>	<i>Pullenia bulloides</i>	<i>Lagena clavata</i>	<i>Bolivina subspinescens</i>	<i>Vulvulina pennatula</i>	<i>Pullenia osloensis</i>	<i>Siphonodosaria hispidata</i>	<i>Marginulina sp.</i>	<i>Quinqueloculina viennensis</i>	<i>Sphaeroidina bulloides</i>	<i>Quinqueloculina laevigata</i>
450	13	50	70	30	25	500	70	100	50	3	25	3
3300	1000	3500	4000	500	2960	1300	4000	2500	4000	200	4500	200
1218.606	114.018	418.330	529.150	122.474	272.029	806.226	529.150	500.000	447.214	24.495	335.410	24.495
2850	987	3450	3930	470	2935	800	3930	2400	3950	197	4475	197
0.00035	0.00101	0.00029	0.00025	0.00213	0.00034	0.00125	0.00025	0.00042	0.00025	0.00508	0.00022	0.00508

X	X											
	X		X			X	X					
X	X	X	X	X	X	X	X	X	X	X	X	
X	X	X				X	X					
	X	X		X	X							X
X	X	X	X									X
												X
												X
												X

<i>Oolina faveolata</i>	<i>Lenticulina rotulata</i>	<i>Cribrbulimina serpens</i>	<i>Sigmoilinita tenuis</i>	<i>Martinottiella perparva</i>	<i>Ammonia tepida</i>	<i>Elphidium spp.</i>	Paleodepth (mbsl)
60	50	100	70	100	2	5	
300	3500	1000	4000	3000	80	100	
134.164	418.330	316.228	529.150	547.723	12.649	22.361	
240	3450	900	3930	2900	78	95	
0.00417	0.00029	0.00111	0.00025	0.00034	0.01282	0.01053	
							2549.510
							2549.510
							2549.510
							2549.510
							2112.562
							2112.562
							1863.222
							1756.848
							1756.848
							1756.848
							1756.848
							1756.848
							1655.786
							1677.372
							1756.848
							1569.781
							1756.848
							1552.054
							1623.326
							1756.848
							1700.793
							1060.099
							456.112
							316.484
							434.597
							514.395
							514.395
							430.722
							470.169
							556.214
							374.733
							476.514
							530.413
							737.907
							712.668
							417.328
							396.794
							518.384
							427.460
							496.635
							486.186
							408.700
							455.051
							452.127
							340.346
							412.988
							334.925
							501.930
							388.147
							437.656
							227.009
							322.096
							284.139
							455.650
							348.392
							361.867
							497.093
							246.929
							240.588
							425.037
							397.552
							357.779
							224.663
							446.434
							313.828
							417.915
							234.405
							251.386
							328.245
							175.056
							304.024
							170.953
							162.655
							106.277
							17.028
					X	X	17.028
					X	X	17.028
					X	X	17.028
					X	X	17.028