

Table T1. Range chart of radiolarian occurrences, in number of skeleton counted, in the upper 12 m of Hole 1082A. (See table notes. Continued on next three pages.)

Core, section, interval (cm)	Abundance/Preservation	<i>Spongodiscid</i> sp.					<i>Dictyocoryne</i> sp.					<i>Lamprocyrtis</i> (?) <i>hannai</i>					<i>Pterocanium</i> trilobum					<i>Phormoschoartus</i> <i>corbula</i>					<i>Anthocytidium</i> <i>zanguebaricum</i>					<i>Carpocanistrum</i> sp.					<i>Thecalyptra</i> <i>bicornis</i>					<i>Lipmanella</i> <i>dictyoceras</i>					<i>Anthocytidium</i> <i>ophirensis</i>											
		<i>Dictyocoryne profunda</i>					<i>Carpocanistrum papillosum</i>					<i>Lamprocyrtis (?) hannai</i>					<i>Pterocanium trilobum</i>					<i>Phormoschoartus corbula</i>					<i>Anthocytidium zanguebaricum</i>					<i>Carpocanistrum sp.</i>					<i>Thecalyptra bicornis</i>					<i>Lipmanella dictyoceras</i>					<i>Anthocytidium ophirensis</i>											
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48									
189-1082A-		W	W	W	W																																																					
1H-1, 13-15	A, G	13	1	11	27	5	2	4	2	1	2	2	13	23	4	4	2			6	4				5	2	1	2		2		1	3	2	2			1	3					1	2	1			1				3					
1H-1, 33-35	A, G	20	2	15	30	9	8	2	2			4	9	31	1	7	1	1	1	2	2				3										8			3							2	1												
1H-1, 53-55	A, G	9	5	14	19	1	8	4	2	2		1	9	25	1	6				4	3				2	3		1	2	1				10			2						2															
1H-1, 73-75	A, G	10		11	24	8	1	3	2	2	1	1	9	6	2	1	6	3	2	1					2	1		1	1	1		2	2	21			2	2				1		1	1	1	1											
1H-1, 93-95	A, G	17	4	13	11	18	4	2	7		1		9	7	2		1	1	1					2	5			1			1	3	16			2	2	4	2																			
1H-1, 113-115	A, G	10	6	11	8	8	4	2				3	5	15	1	6	2	1	5	2					4	7		1				2	1	11			1																					
1H-1, 133-135	A, G	9	3	15	5	14	3	4	1	1	1	1	5	6	4	2				3					5	21		1	1			3		6			1																					
1H-2, 13-15	A, G	7	6	7	11	3	1		2	1	1		6	8	1	2	1	1		5	1				1	7			2	1	2	1	1	3				1																				
1H-2, 33-35	A, G	6	2	15	4	7	1	1	1			2	5	12		14				4					1								1	1			2																					
1H-2, 53-55	C, P	4	2	11	1	5	3	1	2	1		1	5	7		1	1			5					8	4			1				1	1			3																					
1H-2, 73-75	A, M	15	2	9	6	9	3	5		3		3	3	8	1	3	1	1	1	6	2				3	15		1				1	1										4	1				2	1				1					
1H-2, 93-95	F, M	9	7	8	8	6	5	2	2	2		3	5	1	5		3		2	1				7	2	1	2					1					9				2	1	1															
1H-2, 113-115	C, G	16	1	11	10	5	3	4		3		1	9				3		4	1				5	17	1					2	4	2									3	6				2											
1H-2, 133-135	F, M	11	2	18	10	7	1	3		3		5	4	5	1		6	2						4	21	1		1			1	3									1																	
1H-3, 13-15	F, P	2	1	3	7							1	3	1			6							3								2																										
1H-3, 33-35	C, G	12		8		5	3	4	1				4	1			1		6	1				3	15	2					2	3	1			1	1	1																				
1H-3, 53-55	A, M	5		12	8	9	4	2		2		2	5				1	1	4					4								3	1	2																								
1H-3, 73-75	A, G	9	1	13	8		3	3	2			2	2	2	2	5			10					7																																		
1H-3, 93-95	A, M	13	1	17	5	6	2	1	1	2	1	1	11	1	2	1	10							1	40						1	2	1	2			2				1																	
1H-3, 113-115	A, M-G	2	1	10	6	5	2					2	9	2			5		5					1	75		1				1					1	7				1																	
1H-3, 133-135	A, M	13	6	15	3	4	1	1	3			1	1		1		1	5						2	72	2					1						4																					
1H-4, 13-15	C, M	2	3	6	2	4	2	2	2	8	2	2	11		1		1		1					4	68	3	4																															
1H-4, 33-35	A, M	8	4	11	4	8	1	1	3			2	2	2	1		3	4	1					3	4	1						1	1																									
1H-4, 53-55	A, M-G	7	2	4	3	5	1	2				2	5	2	2		1		1	2				3	71							1																										
1H-4, 73-75	A, M-G	6	1	7	2	15	1	2		2		1	11	1					1	7				3	73	1						1																										
1H-4, 93-95	A, G	8	7	6	2	5	1	1	6			1	1	3	2	2			2	1	1			1	74	1					1						3																					
1H-4, 113-115	A, G	10	1	8	7		2	3		4		1	14	2	2		3		2					7																																		
1H-4, 133-135	A, G	3		2	2	7	3	5		2		4	2	3	1				2	3				3	89	2					1	1	1			1	12				1																	
1H-5, 13-15	A, M-G	8		7	9	16	5	7	1			8	14	1	3	1	1		1	6				4	1		1				1	1				3	7				1					1												
1H-5, 33-35	C, M	9		11	4	15	4	5	4			3	15		8				1	3	1			1	33	2	1										2																					
1H-5, 53-55	A, M	17	1	10	4	4	4	2	2			2	17	1	2		2		5					1	16	1						1				6																						

Table T1 (continued).

Core, section, interval (cm)	Abundance/ Preservation	Lophospyris/Phormospyris group					Eucyrtidium cf. <i>E. teuscheri</i>					Phormospyris <i>stabilis stabilis</i>					Total identified		Total counted													
		<i>Amphirhopalum ypsilon</i>		<i>Lampromitra coronata</i>		<i>Arachnocorys circumtexta</i>	<i>Cycladophora dav. var. cornutoideus</i>	<i>Hexacantium enthcanthum</i>	<i>Pterocanium praetextum praetextum</i>	<i>Actinomma cf. leptodermum</i>	<i>Lophospyris pentagona pentagona</i>	<i>Arachnocorys pentacantha</i>	<i>Botryocytis scutum</i>	<i>Cyrtolagena laguncula</i>	<i>Rhizoplegma boreale</i>	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62		
		W	W	T			W	I	W	W	W	W																				
189-1082A-																																
1H-1, 13-15	A, G	3	1	2				7	1			1			1													171	308			
1H-1, 33-35	A, G	1						6	3			1				1												185	304			
1H-1, 53-55	A, G	6	2	1	3	1		4	6																			163	305			
1H-1, 73-75	A, G			2				4	1	3	1														1			146	299			
1H-1, 93-95	A, G				4			4			1	1	1	2														150	335			
1H-1, 113-115	A, G		1		3			7																				134	334			
1H-1, 133-135	A, G				12			1			1	1																135	321			
1H-2, 13-15	A, G			1	8			3		2																		101	311			
1H-2, 33-35	A, G					2		4																				94	309			
1H-2, 53-55	C, P				1	1																						75	311			
1H-2, 73-75	A, M				1		1	1																				126	310			
1H-2, 93-95	F, M				1																							103	299			
1H-2, 113-115	C, G			2	7	2			1																			127	305			
1H-2, 133-135	F, M				1	1																						117	302			
1H-3, 13-15	F, P																											80	304			
1H-3, 33-35	C, G				1																							120	309			
1H-3, 53-55	A, M																											157	308			
1H-3, 73-75	A, G																											157	316			
1H-3, 93-95	A, M																											182	301			
1H-3, 113-115	A, M-G							1																				167	324			
1H-3, 133-135	A, M							1																				145	303			
1H-4, 13-15	C, M																											163	326			
1H-4, 33-35	A, M				1																							162	301			
1H-4, 53-55	A, M-G									2																		137	312			
1H-4, 73-75	A, M-G																											168	327			
1H-4, 93-95	A, G																											151	296			
1H-4, 113-115	A, G																											150	306			
1H-4, 133-135	A, G																											155	297			
1H-5, 13-15	A, M-G						1																					164	300			
1H-5, 33-35	C, M																											144	308			
1H-5, 53-55	A, M																											130	312			

Table T1 (continued).

Core, section, interval (cm)	Abundance/ Preservation	Lophospyris/Phormospyris group					Eucyrtidium cf. <i>E. teuscheri</i>					Phormospyris <i>stabilis stabilis</i>					Total identified	Total counted						
		Amphirhopalum ypsilon		Lampromitra coronata		Cycladophora dav. var. <i>cornutoides</i>	Hexacantium enthcanthum		Pterocanium praetextum praetextum		Actinomma cf. <i>leptodermum</i>		Lophospyris pentagona pentagona		Arachnocorys pentacantha				Botryocytis scutum		Cyrtolagena laguncula		Rhizoplegma boreale	
		48	49	50	51	52	53	54	55	56	57	58	59	60	61	62			63	64	65	66	67	68
Group	W		W		T	W		I		W		W		W		W		W		W				
1H-5, 73-75	C, M						1																144	301
1H-5, 93-95	A, M																						162	300
1H-5, 113-115	A, M-G					1																	143	310
1H-5, 133-135	A, M-G		1			1	1																162	306
2H-1, 13-15	A, M-G			1	2																		134	306
2H-1, 33-35	A, M-G																						113	301
2H-1, 53-55	A, M-G																						118	305
2H-1, 73-75	A, M-G				1																		110	308
2H-1, 93-95	A, M-G																						139	300
2H-1, 113-115	A, M-G																						137	322
2H-1, 133-135	A, M-G			1																			127	311
2H-2, 13-15	A, M-G	1																					133	320
2H-2, 33-35	A, M-G																						116	310
2H-2, 53-55	A, M-G																						142	317
2H-2, 73-75	A, M-G																						142	324
2H-2, 93-95	A, M-G																						108	312
2H-2, 113-115	A, G																						110	307
2H-2, 133-135	A, M																						127	305
2H-3, 13-15	A, M																						98	306
2H-3, 33-35	A, M																						106	302
2H-3, 53-55	A, M-G																						112	305
2H-3, 73-75	A, M																						101	324