Table 3. Range chart for stratigraphically important radiolarian species, Hole 999B.

Subepoch	Nannofossil zone	Radiolarian zone	Core, section, interval (cm)	Depth (mbsf)	Abundance	Preservation	No. of slides examined	*Amphicraspedum murrayanum*	*Anthocyrtoma* sp.	*Artophormis gracilis*	*Buryella clinata*	*Buryella* spp.	*Calocyclas bandyca*	*Calocyclas hispida*	*Calocyclas turris*	*Calocycloma ampulla*	*Carpocanistrum* spp.	*Centrobotrys gravida*	*Centrobotrys petrushevskayae*	*Cryptocarpium azyx*	*Cryptocarpium ornatum*	*Dictyophimus craticula*	*Dictyoprora amphora* grp.	*Dictyoprora armadillo*	*Dictyoprora mongolfieri*	*Dictyoprora pirum*	*Dorcadospyris ateuchus*	*Dorcadospyris papilio*	*Eucyrtidium diaphanes*	*Eusyringium fistuligerum*	*Eusyringium lagena*	*Lamptonium fab. chaunothorax*	*Lamptonium fab. constrictum*	*Lamptonium fab. fabaeforme*	*Lamptonium pennatum*	*Lithochytris vespertilio*	*Lithocyclia angusta*	*Lithocyclia aristotelis* grp.	*Lithocyclia ocellus* grp.	*Lophocyrtis biaurita*	*Lophocyrtis (C.)* spp.	*Lychnocanoma amphitrite*	*Lychnocanoma babylonis* grp.	*Lychnocanoma bajunensis*
			165-999B-																																									
late Oligocene	CP19b	RP21	14R-1, 18-20	649.68	R,VR	VP,MG	2			X																																		
			14R-3, 31-33	651.82	F,VR	VP,MG	2			X							X												X															
			14R-5, 26-28	654.77	C,VR	VP,MG	2			X																	X	X									X							
	CP19a	RP20	15R-1, 24-26	659.34	C,R	VP,M	2			X							X		X																					X				
			15R-3, 23-25	662.33	A,R	VP,G	2			X							X		X								X	X												X				
			16R-1, 20-22	669.00	A,R	VP,G	2			X							X	X											X								X			X				
			16R-3, 21-23	670.80	C	VP	2			X							X										X													X				
			16R-5, 16-18	673.75	F	M	2			X							X	X											X															
early Oligocene			19R-1, 23-25	682.13	A,VR	VP,M	2										X												X															
	CP18		20R-1, 18-20	685.08	C	VP	2										X																											
			21R-1, 19-21	688.09	VR	M	2																																					
			21R-5, 20-22	694.10	F	VP	2																																					
			22R-1, 17-19	697.77	B		4																																					
	CP17		22R-3, 17-19	700.77	C	VP	2																																					
			23R-1, 22-24	707.42	A,VR	VP,M	2			X																																		
			23R-3, 25-27	710.45	F	VP	2																																					
			23R-5, 23-25	713.43	tr		2																																					
	CP 16a/b		24R-3, 23-25	719.93	A	P-M	2			X																											X							
			24R-5, 22-24	722.92	A	P	3			X																											X	X						
			25R-1, 31-33	726.91	A	VP	2			X											X				X													X						
late Eocene			25R-3, 20-22	729.20	F	VP	2																	X																		X		
	CP15	RP19	25R-5, 21-23	731.41	A	P	2																															X				X	X	X
			25R-7, 8-10	734.28	F	VP	2																	X	X													X						
			26R-1, 12-14	736.42	C	VP	2														X																	X						X
			26R-3, 23-25	739.53	F,VR	VP,G	3																		?	?																		
		RP18	26R-5, 13-15	742.43	A	P	2																	X	X													X					X	
			27R-1, 19-21	746.19	A	P-G	2						X		X					X	X			X	X	X												X					X	X
			27R-3, 13-15	749.11	A	VP	2								X					X				X	X	?												X						
			27R-5, 19-21	752.17	A	VP	3						?		X									X	X													X						X
		RP17	28R-1, 0-2	755.7	A	MG	2								F					F				R	C													R					R	
			28R-3, 14-16	758.84	A	M	4								F					X	X			X	F	R												X	X			X	R	
			28R-5, 2-4	761.72	A	VP	2								?					?					X													?	X					
		RP16	29R-1, 40-42	765.80	A	MG	3		X					X		X				–				X	R	X												MR	VF				X	X
			29R-3, 14-16	768.54	F	VP	2																	X	X					X								X						
			29R-5, 72-74	772.12	A	MG	4							R	–	X								R	C	X				R								R	R				X	
	CP14b		30R-1, 57-59	775.67	F	MG	3		X					R		MR									C					R							X	MR				R	
			30R-3, 72-73	778.82	A	MG	2		X															?	X	?				X							X							
			31R-1, 131-133	786.21	C	VP	4																		X					X							?	X						
	CP14a	RP15	31R-3, 12-14	788.02	A	M	3		X					X											C					X						X	?	X				X	
middle Eocene			31R-5, 62-64	790.62	C	VP	3														R		X		X					X									X					
			32R-1, 40-42	795.20	A	M	3		X					VF							X			?	C					X									X				X	
			33R-1, 78-80	805.48	A	M	3		X															-	C					MR						R			R				R	
			33R-3, 55-57	808.25	C	VP	3																		X					X														
			33R-5, 54-56	811.24	A	M	3		X					MR		R									C					MR						R			R				MR	
		RP14	34R-1, 55-57	815.05	A	M	4																		C					R						R			F				R	
			34R-3, 53-55	818.03	A	M-P	3																		X					X						X			X					
			34R-5, 15-17	820.65	A	P	2																F		C					VF						X			MR				MR	
			35R-1, 73-75	824.83	A	M-G	3		X					R									F		C					VF						R			MR				MR	
			35R-3, 18-20	827.28	A	M-P	3		R					X		X							X		X					VF						F			F				VF	
	CP13c	RP13	36R-2, 120-122	836.40	A	MG	6		R					R		X						R	C		C					X	R					F			R		R		MR	
			36R-4, 7-9	838.27	A	MG	4							R									C		C					R	R									R			F	
			37R-1, 76-78	844.06	C	VP	2																X		X					X	X								X				X	
	CP13b		37R-3, 143-145	847.73	A	VP	4																X		X						X					X			X					
			38R-1, 10-12	853.00	C	VP	2																								X								X				X	
			38R-3, 120-122	857.10	B		2																																					
			39R-1, 135-137	863.95	tr		2																																					

Table 3 (continued).

Subepoch	Nannofossil zone	Radiolarian zone	Core, section, interval (cm)	Depth (mbsf)	Abundance	Preservation	No. of slides examined	*Phormocyrtis cubensis*	*Phormocyrtis striata exquisita*	*Phormocyrtis striata striata*	*Phormocyrtis turgida*	*Podocyrtis (L.) chalara*	*Podocyrtis (L.) fasciolata*	*Podocyrtis (L.) goetheana*	*Podocyrtis (L.) mitra*	*Podocyrtis (L.) sinuosa*	*Podocyrtis (L.) trachodes*	*Podocyrtis (P.) ampla*	*Podocyrtis (P.) diamesa*	*Podocyrtis (P.) papalis*	*Rhabdolithis pipa*	*Rhopalocanium ornatum*	*Sethochytris triconiscus*	*Spongatractus pachystylus*	*Stichomitra granulata*	*Theocorys anaclasta*	*Theocotyle cryptocephala*	*Theocotylissa alpha*	*Theocotylissa ficus*	*Theocyrtis annosa*	*Theocyrtis tuberosa*	*Thyrsocyrtis (P.) lochites*	*Thyrsocyrtis (P.) tetracantha*	*Thyrsocyrtis (P.) triacantha*	*Thyrsocyrtis (T.) bromia*	*Thyrsocyrtis (T.) hirsuta*	*Thyrsocyrtis (T.) rhizodon*	*Thyrsocyrtis (T.) robusta*	*Tristylospyris triceros*
			165-999B-																																				
late Oligocene	CP19b	RP21	14R-1, 18-20	649.68	R,VR	VP,MG	2																																
			14R-3, 31-33	651.82	F,VR	VP,MG	2																																X
			14R-5, 26-28	654.77	C,VR	VP,MG	2																																
	CP19a	RP20	15R-1, 24-26	659.34	C,R	VP,M	2																								X								X
			15R-3, 23-25	662.33	A,R	VP,G	2																								X								
			16R-1, 20-22	669.00	A,R	VP,G	2																							X									X
			16R-3, 21-23	670.80	C	VP	2																																
			16R-5, 16-18	673.75	F	M	2																							X									
early Oligocene	CP18		19R-1, 23-25	682.13	A,VR	VP,M	2																								?								X
			20R-1, 18-20	685.08	C	VP	2																																X
			21R-1, 19-21	688.09	VR	M	2																																
			21R-5, 20-22	694.10	F	VP	2																																
			22R-1, 17-19	697.77	B		4																																
	CP17		22R-3, 17-19	700.77	C	VP	2																																
			23R-1, 22-24	707.42	A,VR	VP,M	2																								?								
			23R-3, 25-27	710.45	F	VP	2																								?								
			23R-5, 23-25	713.43	tr		2																																
	CP 16a/b		24R-3, 23-25	719.93	A	P-M	2																								X								X
			24R-5, 22-24	722.92	A	P	3																								?								X
late Eocene		RP19	25R-1, 31-33	726.91	A	VP	2																								?								
			25R-3, 20-22	729.20	F	VP	2																								?								
	CP15		25R-5, 21-23	731.41	A	P	2																								?								X
			25R-7, 8-10	734.28	F	VP	2																																
			26R-1, 12-14	736.42	C	VP	2																								?								
			26R-3, 23-25	739.53	F,VR	VP,G	3																																
		RP18	26R-5, 13-15	742.43	A	P	2																										?						X
			27R-1, 19-21	746.19	A	P-G	2																									X	X	X	X		X		
			27R-3, 13-15	749.11	A	VP	2																																
			27R-5, 19-21	752.17	A	VP	3																									X	X	X			?		X
		RP17	28R-1, 0-2	755.7	A	MG	2							?																					?	F		R
			28R-3, 14-16	758.84	A	M	4																										X			X		X
			28R-5, 2-4	761.72	A	VP	2																										X			X		
		RP16	29R-1, 40-42	765.80	A	MG	3													F				X										X				
			29R-3, 14-16	768.54	F	VP	2													X													X	X		X		
			29R-5, 72-74	772.12	A	MG	4					X								F				X										X		MR		
middle Eocene	CP14b		30R-1, 57-59	775.67	F	MG	3					X		X					X	F		X		R					X					VF		R		
			30R-3, 72-73	778.82	A	MG	2					X		X								X												X		X		
	CP14a	RP15	31R-1, 131-133	786.21	C	VP	4																											?		X		
			31R-3, 12-14	788.02	A	M	3					X								R		X		R										R		X		
			31R-5, 62-64	790.62	C	VP	3													X			X											X				
			32R-1, 40-42	795.20	A	M	3								X					X			X											X		F		
			33R-1, 78-80	805.48	A	M	3					X			X			?		R	X	X	MR	X					X					R		F		
			33R-3, 55-57	808.25	C	VP	3					X										X												X				
			33R-5, 54-56	811.24	A	M	3					X			X					F		R	MR	R					R					F				
		RP14	34R-1, 55-57	815.05	A	M	4								F					R			R	X					R					F		R		
			34R-3, 53-55	818.03	A	M-P	3								X					X			X											X				
			34R-5, 15-17	820.65	A	P	2						X		X		X	X		MR		X	MR											F		VF		
			35R-1, 73-75	824.83	A	M-G	3								–		F	R		R	X		–	R										F		MR		
			35R-3, 18-20	827.28	A	M-P	3								F	–	X	X		MR	X			VF					X					F		VF		
	CP13c	RP13	36R-2, 120-122	836.40	A	MG	6								R	F		R		F		X	?	R					X					F		VF		
			36R-4, 7-9	838.27	A	MG	4									F		X		X			–	R					X					F		VF		
	CP13b		37R-1, 76-78	844.06	C	VP	2													X				X														
			37R-3, 143-145	847.73	A	VP	4									X				X																		
			38R-1, 10-12	853.00	C	VP	2																																
			38R-3, 120-122	857.10	B		2																																
			39R-1, 135-137	863.95	tr		2																																

Table 3 (continued).

Subepoch	Nannofossil zone	Radiolarian zone	Core, section, interval (cm)	Depth (mbsf)	Abundance	Preservation	No. of slides examined	*Amphicraspedum murrayanum*	*Anthocyrtoma* sp.	*Artophormis gracilis*	*Buryella clinata*	*Buryella* spp.	*Calocyclas bandyca*	*Calocyclas hispida*	*Calocyclas turris*	*Calocycloma ampulla*	*Carpocanistrum* spp.	*Centrobotrys gravida*	*Centrobotrys petrushevskayae*	*Cryptocarpium azyx*	*Cryptocarpium ornatum*	*Dictyophimus craticula*	*Dictyoprora amphora* grp.	*Dictyoprora armadillo*	*Dictyoprora mongolfieri*	*Dictyoprora pirum*	*Dorcadospyris ateuchus*	*Dorcadospyris papilio*	*Eucyrtidium diaphanes*	*Eusyringium fistuligerum*	*Eusyringium lagena*	*Lamptonium fab. chaunothorax*	*Lamptonium fab. constrictum*	*Lamptonium fab. fabaeforme*	*Lamptonium pennatum*	*Lithochytris vespertilio*	*Lithocyclia angusta*	*Lithocyclia aristotelis* grp.	*Lithocyclia ocellus* grp.	*Lophocyrtis biaurita*	*Lophocyrtis (C.)* spp.	*Lychnocanoma amphitrite*	*Lychnocanoma babylonis* grp.	*Lychnocanoma bajunensis*
middle Eocene	CP 12/13a		39R-4, 18-20	867.28	tr		2																																					
			40R-1, 127-129	873.47	F	VP	2																																					
			40R-3, 109-111	876.29	B		2																																					
			40R-5, 137-139	879.57	B		2																																					
			41R-1, 128-130	883.18	A	P-M	4																								–	X	X			MR								MR
			41R-3, 33-35	885.23	tr		2															R	F		X																			
			42R-1, 107-109	887.57	C	VP	3																																					
			42R-3, 86-88	890.36	B		2																																					
			43R-1, 120-122	892.70	A	P	4															X	X		?						?	X	X	X		X								X
			43R-3, 110-112	895.60	B		2																																					
			43R-5, 48-50	897.48	B		2																																					
			44R-1, 121-123	902.31	B		2																																					
			44R-3, 98-100	905.08	B		2																																					
			44R-5, 48-50	907.58	A	VP	2																													X								X
		RP9	45R-1, 63-65	911.33	A	VP	4	X			X																							X									
			45R-3, 40-42	914.10	A	VP	3																																					
			45R-5, 44-46	917.14	B		2																																					
			46R-1, 23-25	920.53	B		3																																					
			46R-3, 15-17	923.45	B		2																																					
			46R-5, 15-17	926.45	B		3																																					
			47R-1, 17-19	930.17	tr		2																																					
	CP 10/11		47R-3, 13-15	933.13	B		2																																					
			47R-5, 18-20	936.18	C,VR	VP,G	4				X														X									X									X
			48R-1, 8-10	939.68	B		2																																					
			48R-3, 24-26	942.84	B		2																																					
			48R-5, 12-14	945.72	A	VP	2																																					
			49R-1, 42-43	949.62	B		2																																					
			49R-3, 42-44	952.62	B		2																																					
	CP9		49R-5, 39-40	955.59	B		2																																					
			50R-1, 24-26	59.04	B		2																																					
			50R-3, 23-25	962.03	B		2																																					
			50R-5, 21-23	965.01	B		3																																					
			51R-1, 9-11	968.50	B		2																																					
			51R-2, 34-36	970.24	B		3																																					
			51R-3, 4-6	971.44	B		2																																					
			51R-4, 0-2	972.90	B		2																																					
			51R-5, 20-22	974.60	B		2																																					
			51R-5, 59-61	974.99	C	VP	3																																					
			51R-5, 101-102	975.41	A	VP	4	X				?																						X	X									
			51R-5, 139-141	975.79	B		2																																					
			51R-6, 35-37	976.25	B		2																																					
			53R-2, 22-24	988.09	B		2																																					
			53R-4, 22-24	991.09	B		2																																					
			53R-6, 16-18	994.03	B		2																																					
			54R-1, 23-25	997.63	B		2																																					
	CP6/7		54R-3, 17-19	1000.57	B		2																																					
	CP5		54R-5, 17-19	1003.57	B		2																																					
			55R-1, 45-47	1007.55	B		2																																					
			55R-3, 45-46	1010.55	B		2																																					
			55R-5, 43-44	1013.53	B		2																																					
late Paleocene	CP4		56R-1, 51-53	1017.21	B		2																																					
			56R-3, 46-48	1020.16	VF	VP	2					X																																
			56R-5, 40-42	1023.10	B		2																																					
			57R-1, 24-26	1026.54	B		2																																					
			57R-3, 28-30	1029.58	B		2																																					
	CP2/3		57R-5, 30-32	1032.60	B		2																																					
early Paleocene			58R-1, 26-28	1036.16	B		2																																					
			58R-3, 28-30	1039.18	B		2																																					
			58R-5, 30-32	1041.70	B		2																																					

Table 3 (continued).

Subepoch	Nannofossil zone	Radiolarian zone	Core, section, interval (cm)	Depth (mbsf)	Abundance	Preservation	No. of slides examined	*Phormocyrtis cubensis*	*Phormocyrtis striata exquisita*	*Phormocyrtis striata striata*	*Phormocyrtis turgida*	*Podocyrtis (L.) chalara*	*Podocyrtis (L.) fasciolata*	*Podocyrtis (L.) goetheana*	*Podocyrtis (L.) mitra*	*Podocyrtis (L.) sinuosa*	*Podocyrtis (L.) trachodes*	*Podocyrtis (P.) ampla*	*Podocyrtis (P.) diamesa*	*Podocyrtis (P.) papalis*	*Rhabdolithis pipa*	*Rhopalocanium ornatum*	*Sethochytris triconiscus*	*Spongatractus pachystylus*	*Stichomitra granulata*	*Theocorys anaclasta*	*Theocotyle cryptocephala*	*Theocotylissa alpha*	*Theocotylissa ficus*	*Theocyrtis annosa*	*Theocyrtis tuberosa*	*Thyrsocyrtis (P.) lochites*	*Thyrsocyrtis (P.) tetracantha*	*Thyrsocyrtis (P.) triacantha*	*Thyrsocyrtis (T.) bromia*	*Thyrsocyrtis (T.) hirsuta*	*Thyrsocyrtis (T.) rhizodon*	*Thyrsocyrtis (T.) robusta*	*Tristylospyris triceros*
middle Eocene	CP12/13a		39R-4, 18-20	867.28	tr		2																																
			40R-1, 127-129	873.47	F	VP	2																																
			40R-3, 109-111	876.29	B		2																																
			40R-5, 137-139	879.57	B		2																																
			41R-1, 128-130	883.18	A	P-M	4									X				R	R	R		X		X	MR		X								R	MR	
			41R-3, 33-35	885.23	tr		2																																
			42R-1, 107-109	887.57	C	VP	3												X																				
			42R-3, 86-88	890.36	B		2																																
			43R-1, 120-122	892.70	A	P	4									X			X	X		X		X		X	X		X							X	X		
			43R-3, 110-112	895.60	B		2																																
			43R-5, 48-50	897.48	B		2																																
			44R-1, 121-123	902.31	B		2																																
			44R-3, 98-100	905.08	B		2																																
early Eocene			44R-5, 48-50	907.58	A	VP	2																													X			
		RP9	45R-1, 63-65	911.33	A	VP	4												X								?									X	X		
			45R-3, 40-42	914.10	A	VP	3																																
			45R-5, 44-46	917.14	B		2																																
			46R-1, 23-25	920.53	B		3																																
			46R-3, 15-17	923.45	B		2																																
			46R-5, 15-17	926.45	B		3																																
			47R-1, 17-19	930.17	tr		2																																
	CP10/11		47R-3, 13-15	933.13	B		2																																
			47R-5, 18-20	936.18	C,VR	VP,G	4		?	?																	?								X			
			48R-1, 8-10	939.68	B		2																																
			48R-3, 24-26	942.84	B		2																																
			48R-5, 12-14	945.72	A	VP	2				?									?							?												
			49R-1, 42-43	949.62	B		2																																
			49R-3, 42-44	952.62	B		2																																
	CP9		49R-5, 39-40	955.59	B		2																																
			50R-1, 24-26	59.04	B		2																																
			50R-3, 23-25	962.03	B		2																																
			50R-5, 21-23	965.01	B		3																																
			51R-1, 9-11	968.50	B		2																																
			51R-2, 34-36	970.24	B		3																																
			51R-3, 4-6	971.44	B		2																																
			51R-4, 0-2	972.90	B		2																																
			51R-5, 20-22	974.60	B		2																																
			51R-5, 59-61	974.99	C	VP	3																																
			51R-5, 101-102	975.41	A	VP	4	?																															
			51R-5, 139-141	975.79	B		2																																
			51R-6, 35-37	976.25	B		2																																
			53R-2, 22-24	988.09	B		2																																
			53R-4, 22-24	991.09	B		2																																
			53R-6, 16-18	994.03	B		2																																
			54R-1, 23-25	997.63	B		2																																
	CP6/7		54R-3, 17-19	1000.57	B		2																																
late Paleocene	CP5		54R-5, 17-19	1003.57	B		2																																
			55R-1, 45-47	1007.55	B		2																																
			55R-3, 45-46	1010.55	B		2																																
			55R-5, 43-44	1013.53	B		2																																
	CP4		56R-1, 51-53	1017.21	B		2																																
			56R-3, 46-48	1020.16	VF	VP	2																																
			56R-5, 40-42	1023.10	B		2																																
			57R-1, 24-26	1026.54	B		2																																
			57R-3, 28-30	1029.58	B		2																																
			57R-5, 30-32	1032.60	B		2																																
early Paleocene	CP2/3		58R-1, 26-28	1036.16	B		2																																
			58R-3, 28-30	1039.18	B		2																																
			58R-5, 30-32	1041.70	B		2																																

Table 3 (continued).

Subepoch	Nannofossil zone	Radiolarian zone	Core, section, interval (cm)	Depth (mbsf)	Abundance	Preservation	No. of slides examined	*Amphicraspedum murrayanum*	*Anthocyrtoma* sp.	*Artophormis gracilis*	*Buryella clinata*	*Buryella* spp.	*Calocyclas bandyca*	*Calocyclas hispida*	*Calocyclas turris*	*Calocycloma ampulla*	*Carpocanistrum* spp.	*Centrobotrys gravida*	*Centrobotrys petrushevskayae*	*Cryptocarpium azyx*	*Cryptocarpium ornatum*	*Dictyophimus craticula*	*Dictyoprora amphora* grp.	*Dictyoprora armadillo*	*Dictyoprora mongolfieri*	*Dictyoprora pirum*	*Dorcadospyris ateuchus*	*Dorcadospyris papilio*	*Eucyrtidium diaphanes*	*Eusyringium fistuligerum*	*Eusyringium lagena*	*Lamptonium fab. chaunothorax*	*Lamptonium fab. constrictum*	*Lamptonium fab. fabaeforme*	*Lamptonium pennatum*	*Lithochytris vespertilio*	*Lithocyclia angusta*	*Lithocyclia aristotelis* grp.	*Lithocyclia ocellus* grp.	*Lophocyrtis biaurita*	*Lophocyrtis (C.)* spp.	*Lychnocanoma amphitrite*	*Lychnocanoma babylonis* grp.	*Lychnocanoma bajunensis*
Cret.	CC26		61R-3, 80-82	1058.90	B		2																																				
			61R-5, 79-81	1061.89	VR	G	4					X																															
			62R-1, 104-106	1065.84	B		2																																				

Notes: Radiolarian abundances are shown as A = abundant, C = common, F = few, VF = very few, R = rare, VR = very rare, tr = trace, and B = barren. Radiolarian preservation is shown as G = good, MG = moderately good, M = moderate, P = poor, and VP = very poor. Preservations shown as M-G, for example, indicate a range of preservation states. In some cases the abundance of two different preservation states is noted as, for example, R, VR in the abundance column and VP, MG in the preservation column indicating the presence of rare very poorly preserved forms and very rare moderately well-preserved forms. Species abundances are shown as C = common, F = few, VF = very few, MR = moderately rare, R = rare, – = searched for but not found, ? = dubious identification, and X = present in undetermined quantities. Hatching indicates uncertainty in placement of zonal boundary. Shaded rows indicate barren samples. See text for key to radiolarian zonal codes.

Table 3 (continued).

Subepoch	Nannofossil zone	Radiolarian zone	Core, section, interval (cm)	Depth (mbsf)	Abundance	Preservation	No. of slides examined	*Phormocyrtis cubensis*	*Phormocyrtis striata exquisita*	*Phormocyrtis striata striata*	*Phormocyrtis turgida*	*Podocyrtis (L.) chalara*	*Podocyrtis (L.) fasciolata*	*Podocyrtis (L.) goetheana*	*Podocyrtis (L.) mitra*	*Podocyrtis (L.) sinuosa*	*Podocyrtis (L.) trachodes*	*Podocyrtis (P.) ampla*	*Podocyrtis (P.) diamesa*	*Podocyrtis (P.) papalis*	*Rhabdolithis pipa*	*Rhopalocanium ornatum*	*Sethochytris tricomiscus*	*Spongatractus pachystylus*	*Stichomitra granulata*	*Theocorys anaclasta*	*Theocotyle cryptocephala*	*Theocotylissa alpha*	*Theocotylissa ficus*	*Theocyrtis annosa*	*Theocyrtis tuberosa*	*Thyrsocyrtis (P.) lochites*	*Thyrsocyrtis (P.) tetracantha*	*Thyrsocyrtis (P.) triacantha*	*Thyrsocyrtis (T.) bromia*	*Thyrsocyrtis (T.) hirsuta*	*Thyrsocyrtis (T.) rhizodon*	*Thyrsocyrtis (T.) robusta*	*Tristylospyris triceros*
Cret.	CC26		61R-5, 79-81	1061.89	VR	G	4																		X															
			61R-3, 80-82	1058.90	B		2																																	
			62R-1, 104-106	1065.84	B		2																																	