

Table T3 (continued).

Diatom zone	Core, section, interval (cm)	Depth (mbsf)	Abundance	Preservation	Actinocyclus ellipticus	Actinocyclus ellipticus var. javanica	Actinocyclus ingens	Actinocyclus moronensis	Actinocyclus senarius + A. minutus	Annellus californicus	Asteromphalus elegans	Azpeitia nodulifer	Cavitatus jouseanus	Cestodiscus peplum	Cestodiscus pulchellus	Coscinodiscus gigas var. diorama	Coscinodiscus lewisianus	Coscinodiscus lewisianus var. similis	Coscinodiscus marginatus	Craspedodiscus coscinodiscus	Crucidentacula nicobarica	Denticulopsis hustedtii	Fragilariopsis doliolus	Hemidiscus cuneiformis	Nitzschia fossilis	Nitzschia marina	Nitzschia miocenica	Nitzschia porteri	Nitzschia reinholdii	Rhizosolenia praebergonii var. robusta	Rossetta paleacea	Thalassionema nitzschioides	Thalassiosira brunii	Thalassiosira convexa var. aspinosa	Thalassiosira oestrupii	Thalassiosira praeconvexa	Thalassiosira tappanae	Thalassiosira yabei	Thalassiothrix longissima	Triceratium pileus	Benthics + Chaetoceros								
Undetermined	20R-CC	350.78	B																																														
	21R-2, 124-125	354.54	B																																														
	21R-5, 48-49	358.28	B																																														
	21R-CC	361.64	B																																														
	22R-2, 123-125	364.13	R	P				R																																									
	22R-5, 49-50	367.89	B																																														
	22R-CC	371.21	B																																														
23R-2, 124-125	373.74	C	M				R			R												F	F			F																			F				
<i>Fragilariopsis doliolus</i>	23R-CC	376.2	F	M						R												R	R	r	F																				F				
	24R-2, 124-125	383.34	A	M																			F	C		F																				F			
	24R-CC	385.6	C	M				R															F	F	r	F																			R	r	R		
	25R-CC	397.88	C	M				R			R		r										F	R	r	F																				r	R		
	26R-CC	405.74	C	M				r			R												F	R	r	F																				r	R		
	27R-CC	417.37	A	M	r						R												F	R	r	F																					r	R	
<i>N. reinholdii</i>	28R-2, 125-150	420.37	F	P						R																																							
	28R-3, 42-43	420.8	F	P						R																																							
	28R-CC	425.3	R	P																																													
	29R-3	432.57	F	G				R																																									
	30R-CC	446.73	B																																														
	31R-CC	454.17	B																																														
	32R-CC	466.26	B																																														
	33R-CC	476.89	R	P																																													
34R-3, 125-150	487.96	F	M																																														
Undifferentiated <i>Nitzschia marina</i> to <i>Thalassiosira yabei</i>	34R-CC	483.46	F	M																																													
	35R-3, 132-152	487.96	F	P																																													
<i>Actinocyclus moronensis</i>	35R-4	491.79	C	P	r		R																																										
	36R-CC	502.33	C	G			R																																										
<i>Craspedodiscus coscinodiscus</i>	37R-CC	511.76	C	M																																													
<i>Coscinodiscus gigas</i> var. <i>diorama</i>	38R-6	523.13	A	G		R																																											
	39R-5	531.31	C	G			F																																										
<i>Coscinodiscus lewisianus</i>	40R-CC	544.31	A	M			F	R		R	C		F	C		F	C																																
	41R-CC	553.94	A	G			F	R					F				C																																
	42R-CC	563.46	A	M			C							R		F	F																																

