Site U1304, Table T11. Distribution of diatoms and silicoflagellates, Hole U1304A.

				Diatoms																																																																																								Silicoflagellates			
Core, section, interval (cm)	Zone	Abundance	Preservation	Actinocyclus curvatulus	Actinocyclus octonarius	Actinocyclus sp.	Actinoptychus senarius	Actinoptychus vulgaris	Alveus marinus	Asteromphalus hookeri	Azpeitia neocrenulata	Azpeitia nodulifera	Azpeitia tabularis	Bacteriastrum hyalinum	Bacteriastrum sp.	Bacterosira fragilis	Chaetoceros bacteriastroides	Chaetoceros concavicornis	Chaetoceros lorenzianus (setae)	Chaetoceros spp.	RS Chaetoceros affinis	RS Chaetoceros cinctus	RS Chaetoceros compresus	RS Chaetoceros constrictus	RS Chaetoceros coronatus	RS Chaetoceros debilis	RS Chaetoceros diadema	RS Chaetoceros dydimus	RS Chaetoceros radicans	RS Chaetoceros sp.	Chaetoceros setae	Coscinodiscus asteromphalus	Coscinodiscus argus	Coscinodiscus marginatus	Coscinodiscus norvegicus	Coscinodiscus oculus-iridis	Coscinodiscus radiatus	Diploneis bombus	Fallacia sp.	Fragilariopsis doliolus	Fragilariopsis fossilis	Fragilariopsis oceanica	Fragilariopsis reinholdii	Fragilariopsis sp.	Hemidiscus cuneiformis	Navicula sp.	Neodenticula seminae	Nitzschia bicapitata	Nitzschia interruptestriata	Nitzschia sicula	Nitzschia sp.	Nitzschia sp. aff. sicula	Paralia sulcata	Pinnularia borealis	Planktoniella sol	Porosira glacialis	Proboscia alata	Proboscia alata f. indica	Proboscia curvirostris	Psammodiscus panduriformis	Pseudosolenia calcar-avis	Rhaphoneis surirella	Rhizosolenia acuminata	Rhizosolenia bergonii	Rhizosolenia hebetata f. hiemalis	Rhizosolenia hebetata f. semispina	Rhizosolenia hebetata f. subacuta	Rhizosolenia setigera	Rhizosolenia styliformis	Roperia tesselata	Skeletonema costatum	Stephanopyxis grunowii	Stephanopyxis turris	Thalassionema bacillare	Thalassionema frauenfeldii	Thalassionema nitzschioides var. nitzschioides	Thalassionema nitzschioides var. inflata	Thalassionema nitzschioides var. parva	Thalassiosira bipora	Thalassiosira conferta	Thalassiosira eccentrica	Thalassiosira ferelineata	Thalassiosira gravida	Thalassiosira gravida spore	Thalassiosira leptopus	Thalassiosira lineata	Thalassiosira nidulus	Thalassiosira oestrupii var. oestrupii	Thalassiosira oestrupii var. venrickae	Thalassiosira sacketii f. plana	Thalassiosira trifulta	Thalassiosira spp.	Thalassiothrix/Lioloma complex	Dyctiocha fibula	Distephanus speculum	Octactis pulchra	Actiniscus pentasterias
303-U1304A-																																																																																																			
1H-1, 12		A	G	T														A													F			R																																																														T				
1H-1, 20		A	G	T														T													T	C		F					T																																																									T				
1H-1, 28		A	M																		T	T	T	T			T			F							T																													T																						F			T		T	T				T				
1H-1, 72		A	M	F																												R			R																								T								T																										T		R					T						
1H-1, 103		A	G	A																													T	R																																																																			
1H-1, 140		A	G	T																							T							R																																																					T				T		R		F				
1H-2, 12		C	G	T																												R		F			T																																																										T		T		T				
1H-5, 115		C	M	T									T								T						T			T	R	T		T																													T						T																			T				T					F				
1H-CC		A	M	T							T						T	T	T								T			F	R																							T										T		R					T														T					T				T		A				T
2H-1, 23		A	G																																																																																		T									A				
2H-1, 31		A	G	T				T																									T	T																																																												A				T
2H-1, 44		A	G																																																																																											A				
2H-1, 143		A	G					T																		T	R	T		T																		T							T		T						T		T					T				T														T		T				T		A	T			
2H-1, 100		C	G	T																											R																														T	R					T																								T		F		F				T
2H-CC		C	M	T							T											T			F	R			R																																T	T							T												T												T		F				T
3H-1, 6		A	G	T																												T					T																												T															T							T	T				C				
3H-2, 20		C	G	T								T														F			T		T		T						T																										T		T																												T		F				
3H-2, 115		A	G	T																	T			C	T									T																	T																	T															T							T				C				T
3H-5, 64		A	G																																	T																																																										A				
3H-6, 79		A	G	R																												C		F			T																													T																																			
3H-6, 119		A	M	C																						T	T																																						T								T													T										T		T		R		
3H-7, 53		A	G	T																												F		F																														T		R																												R				T
3H-CC		A	M	T	T							T														T	T			T	T		T				T																									T			T	T		R					T												T	T	T				T	T		T		F		T		
4H-5, 69		A	G	R							T														T	R						T													T									T														T																	T			R		F	R		T		R	T	T		
4H-6, 79	LO *P. curvirostris*	A	G	F																		T			T	R																																R						T					T							T											T									C				T
4H-CC		A	G	T					*				T									T		T	T																																								T																		T	T		T		T	T				A				
5H-2, 122		A	G	F									T									T	T		T	R				T		T		T														T									T								T		T																				T					T	T				A	T			
5H-4, 30		T	P	T																					T						*													T						T																																																					
5H-4, 84		A	G	F																											A		R																																T																							T	T						T		R				
5H-5, 23		A	M	R																	T					T				T	T	T		T		T				T																	T		R						R		T																				T							T				T				
5H-6, 86		A	M	R																	T								T										T																			T	T																																				T		C				R
5H-7, 15		A	G	T																									T																																				T																														A				
5H-CC		A	G	T																	T					R				T									T																		T	T						T		T																		T							T				A		!		
6H-3, 5		A	G	R													T								F	T				T	R		T																										F								T																					T					T		T		R				
6H-6, 70		A	G	T			T														T		T							T				T						T																				T						F		R	T					T												T	T		T				T				A		T		T
6H-CC		C	M	T	T							T											T	T			F				R	T			T						T																				T						T									T									T					T		T	T				F	T			
7H-1, 64		A	M	T				T																	T								T						T														T		T													T						T										T		T	T			T				C	T			
7H-2, 64		C	G	R																										T				C																										F								R																	T																	
7H-3, 114		A	G																																																						T																																							A				
7H-4, 60		A	G	A																												T		T																																																															T				
7H-5, 140		A	G												T											T	R	T			T									T																T	T				R					T									T	F										T											T		A	T	T		T
7H-6, 60		A	G	T				T																		T								T						T																																																						T				A	T	T		T
7H-6, 140		A	G	R																			T			T	R				T																												R						T									T												T									T				C				T
7H-CC		C	M	T				T			T									T						T						T						T			T		T				T					T	T		T		T			T					T			T							T											T	T				T		R	R				F		T		
8H-5, 100		A	G	T				T													T		T								T							T		T	F							T																			F							R												T					T	T		T		C	T			
8H-CC		A	G						T														T	T		R				R				T						T										T								T							T	T					T				T															T						F	F				C		T		
9H-5, 6		A	G	F																						T	T			T				T																					T					T					T	T																					T						T				C				
9H-CC		A	G	T					*		T											T			T				T				T						T																	T																											T						T		T				A	T			
10H-2, 48		A	G	T																						T	T			T				T							T															T				T					T			T						R															T		T								T		A				T
10H-2, 64		A	G	A																						T	T			F		T																										T								R																						T				T				F		R		T
10H-CC		A	G	T									T								T		R						R				T																																	T																							T	T				A	T			
11H-2, 42		A	G	F																																																					R																																					A				
11H-4, 13		A	G	T														R								T				F																												T						T																			T								T	T				A	T			T
11H-7, 52		R	M	R																																																																																													
11H-CC		C	M	T										T									T			T																						T			T								T								T																	T	R			T		T	T		T		R	T	T		T
12H-1, 20		A	G	C																							R					T		R																										T						T		R																												T				T
12H-2, 107		C	M	F																						T							T	R																															T		R										T																						
12H-3, 140		A	G	R									T										T																		T											T										T			R												T					T										T	T				C				T
12H-6, 23		C	G	C									T												R					T	T			T						T	T			T																					T	R																		T									T				T	T			
12H-CC		F	M	T				*																				T				T						*	T																T						T												T															T					F				
13H-1, 120		A	G	F											T							T	T			F			T				T	T						T	R								T				T		T		T			T														T			T									T			T	T			T	T						T		
13H-5, 44		R	P	T																						T								*																			T				T						T			T	T																													T				
13H-5, 64		A	G	C																		T		R				T						R							T																						T																									R	F								T
13H-7, 13		F	M	R																		T					T						*								T						T																			T	T																													T				
13H-CC		A	G	T					*																					A				*						T		*				*	T																	T		T								*	*	F		R	T						*	T		R				T	C				
14H-4, 80		A	G	R																											C		R																															T																																	
14H-CC	Ns	A	G	T		T		*	*						T														A				T						*	T	T					A													T						T		T						T	T		T				T				*					R				T	C				
15H-1, 40	Ns	A	G	T						T	T				T											F					R		T	R						T	T					F									T								T					T			T	*								T						T		R	T			R	T			T
15H-1, 102		B																																																																																																		
15H-3, 79	Ns	A	G	T																	T		T			F				T				T																										T						F																					T						T	T		T						
15H-4, 18	Ns	A	G	F																			R			C				T	R									T						F	T		T							T			T																				T	T													T				F		T		R	T			
15H-7-, 3	Ns	A	G					T	T														F			F				T				T							R					A	T					T						T					T	T													T								T	T			T				T				R	T			T
15H-7, 6		A	G	F																			R			T				T			T								T					A								T					T							T																			T	T					T	T				C	T			
15H-CC	Ns	R	P																											T				T													T					*																			*																						T				
16H-1, 2		F	P	T					*												T																															T												T		T																										T				T				T
16H-1, 10	Ns	A	G	T																													T												F																																					T							T				A				
16H-1, 58	Ns	A	G	T											T								R			R				T				T			T			T	T						C																		T								T																					F				A				
16H-1, 89		A	G	R				T							T											T														T						F								T										T																	T										T		T		C				
16H-1, 100	Ns	A	G	F				*														T				T								T						T	T					T	C								T				T		T					T					T														T												F				
16H-2, 45		T	P																																											T						*																																					*				
16H-CC	Ns	A	M																										T				*							*					T																	*	T								*		*													T				*	C				
17H-1, 10		T	P																																											*																																																			
17H-1, 20	Ns	A	M	T																													T			T			T							F								T	T		R						T		T										T						T										T					C				T
17H-2, 90	Ns	A	G	T					T														C	T		F	T			R				T							T					F	T									T		T					T																							T		T		T				F				
17H-3, 40	Ns	A	G	R											T								F			F				T				T					T	F					C											T				T	T																		T	T						T				F				
17H-CC	Ns	C	M						*																				C				T						T	T					F																										*	T		*													T		T				T	C				
18H-1, 80	Ns	A	G	R																			T			R							R												F												T						T	T	T																			T					T								T
18H-2, 53	Ns	A	G	T																			R							T											F					C			*																						T										T									T						T	
18H-7, 26	Ns	C	M	T																						T								T							T					T																			T																		T			T				F	T	T		T
18H-CC	Fr	C	M	*		*																							R				T							T		*															T						T	T								*		T			*							*		T	T			T	F				
19H-2, 30		A	G	T																																																																																											A				
19H-CC		A	M	T																																																															T										T															T					A				
20H-5, 90		C	M																							T				T		T		T							T			T											T		T						T	T	T	T		T						T				T	R									T			T	T	T	T				F		T		
20H-6, 26		A	M	T												T										F								T							T																T		T							T	T					T				T	T		T						T						T	T				F	T	T		T
20H-6, 80		A	G																													T																																																																A				
20H-7, 71	Fr	C	G	T																						T								R							T															T				F						T	T							T		T										T										T				R				
20H-CC	Fr	A	M						*																				F							T			T	T		T			*												T		*						T									T		F		T							T					R				T	R				
21H-3, 124		A	G	T												T						C				C				R		*																					T						T							T																												R				
21H-3, 131		A	G																																																																																									|T|			|A|			
21H-5, 70		A	G	R																													T																								F							R																																	
21H-7, 15		C	G	T																													R							T														R																															F								R				
21H-CC		C	M	T	T																					T								F																								F								T																																	
22H-4, 140		A	G															T																T																																																														A				
22H-7, 71		A	G	T									T																		T		T							R														T					F				T			T	T							T																						T				R	T	T	T	
22H-CC		A	G	T					T							T							T			T								T			T				F		T								T		T												T	T								T		T	T	T										T					T				R	R	T		
23H-1, 148		A	G																			T				R							T	T																														R	A	T	T	F														T														R				T
23H-4, 115		A	G	T									T																C				T						T	R								T																		T											T		T						T						T	T					T	T	T	T
23H-CC		C	M	T					T	T	T		T								T	T				F			T		T			T						T	T					T												T								T													T	T													T		T	T					T			T
24H-2, 28		A	G																																																																																											|A|			
24H-4, 50		A	G	F									T								T					C						F		T										T									T													T										T	T				T				T					T													
24H-CC		A	G																															T												A																																																		F				
25H-1, 133		R	M	T																										T				R						T				T	T																														T												T						T				T	T			
25H-2, 79		A	M	R																						C				R				T												T										T											T										T	T										T										C		T		
25H-4, 45		B																																																																																																	
25H-CC		C	M |*|																																									|R|																	|R|				|C|				|T|																											
26H-3, 48		B																																																																																																
26H-3, 79		A	M	F																		T					T							T																																R																										T					C				T
26H-CC		A	M	C											T	T					T														T															T					T										T														T																							

Notes: Abundance: A = abundant, C = common, F = few, R = rare, T = trace, B = barren. Preservation: G = good, M = moderate, P = poor. RS = resting spore. * = fragment present. LO = last occurrence.