



Table T10 (continued).

Core, section, interval (cm)	Depth (mbsf)	Preservation	Terrestrial palynomorphs (%)	Dinocyst abundance	<i>Nematosphaeropsis labyrinthea</i>	<i>Operculodinium centrocarpum</i>	<i>Operculodinium echigoense</i>	<i>Operculodinium israelianum</i>	<i>Operculodinium longispinigerum</i>	<i>Operculodinium psilatium</i>	<i>Pentadinium laticinctum</i>	<i>Polysphaeridium zoharyi</i>	<i>Pyxidropsis fairhavenensis</i>	<i>Pyxidropsis waipawaensis</i>	<i>Reticulatosphaera actinocoronata</i>	<i>Spiniferites bentori</i>	<i>Spiniferites hyperacanthus</i>	<i>Spiniferites membranaceus</i>	<i>Spiniferites mirabilis</i>	<i>Spiniferites pachyderma</i>	<i>Spiniferites pseudofurcatus</i>	<i>Spiniferites ramosus</i>	<i>Systematophora placacantha</i>	<i>Tectatodinium pellitum</i>	<i>Thalassiphora pelagica</i>	<i>Wetzeliella articulata</i>	<i>Wetzeliella</i> spp. (pars.)
189-1168A-																											
1H-CC, 22-24	7.24	G	5	A	33	15		1				1				1	1		2	4		29					
2H-CC, 9-11	17.00	G	13	A	2	30									1	4			6			29					
3H-CC, 29-32	26.71	G	4	C		1		1														3					
4H-CC, 0-5	35.75	G	12	C	1	1													1			40					
5H-CC, 38-41	45.96	G	9	R													1			1		7					
6H-CC, 26-29	55.24	G	12	C	6	28													1		1	8		1	1		
7H-CC, 24-29	64.93	G	0	R																	1	1					
8H-CC, 8-13	73.58	G	0	A			110															2					
9H-CC, 27-32	82.98	G	3	F			18															4					
10H-CC, 30-35	93.41	G	1	C	7	45											2		3			50					
14X-CC, 25-30	125.81	G	10	F	4														2			20					
18X-CC, 29-34	164.88		0	B																							
22X-CC, 29-34	205.11		0	B																							
26X-CC, 26-30	243.53		0	B																							
30X-CC, 6-11	281.48		0	B																							
34X-CC, 0-5	319.45	G	6	A	2	2		46					8						1			50					
38X-CC, 50-55	357.87	M	1	T				1														1					
42X-CC, 32-37	396.61	G	10	F		1	1			3	1				5							17					
46X-CC, 37-42	435.10	G	6	C		4		2							5							43					
50X-CC, 43-48	472.70	G	10	C	2	8									1							34					
54X-CC, 30-35	511.74	G	13	C		6									2							53	40				
58X-CC, 45-50	550.59	M	0	T																		1	1				
62X-CC, 32-37	587.22	G	43	F		3									4							34					
66X-CC, 34-39	625.49	M	15	F		55																4	2				
70X-CC, 36-41	661.50	G	5	A		12																92	3		80		
74X-CC, 32-37	702.34	G	10	C		15		3														24	1			3	
75X-CC, 27-32	714.09	P	70	T		6																8	1		1		
78X-CC, 43-48	743.18	P	80	T		1																1					
79X-CC, 34-39	752.53	M	40	F		2																24	33				
80X-CC, 34-39	761.99	P	75	T		1																1					
81X-CC, 24-29	771.82	P	90	T		1																1					
82X-CC, 33-38	781.00	M	60	F		15							2									4	13				
83X-CC, 35-41	790.87	P	99	T																		1					
84X-CC, 31-36	799.52	P	99	B																							
85X-CC, 25-31	808.97	P	90	T		4																1					
86X-CC, 37-42	818.33	P	88	T		1																					
87X-CC, 22-27	828.36	P	87	T																							
92X-CC, 33-38	871.23	P	90	T		1																					



Table T10 (continued).

Core, section, interval (cm)	Depth (mbsf)	Preservation	Terrestrial palynomorphs (%)	Dinocyst abundance				
93X-CC, 28-35	875.98	P	100	B				
94X-CC, 33-39	878.14	P	100	T				
95X-CC, 24-29	880.40	P	100	B				
					<i>Nematosphaeropsis labyrinthea</i>			
					<i>Operculodinium centrocarpum</i>			
					<i>Operculodinium echigoense</i>			
					<i>Operculodinium israelianum</i>			
					<i>Operculodinium longispinigerum</i>			
					<i>Operculodinium psilatum</i>			
					<i>Pentadinium laticinctum</i>			
					<i>Polysphaeridium zaharyi</i>			
					<i>Pyxidopsis fairhavenensis</i>			
					<i>Pyxidopsis waipawaensis</i>			
					<i>Reticulatosphaera actinocoronata</i>			
					<i>Spiniferites bentori</i>			
					<i>Spiniferites hyperacanthus</i>			
					<i>Spiniferites membranaceus</i>			
					<i>Spiniferites mirabilis</i>			
					<i>Spiniferites pachyderma</i>			
					<i>Spiniferites pseudofurcatus</i>			
					<i>Spiniferites ramosus</i>			
					<i>Systematophora placacantha</i>			
					<i>Tectatodinium pellitum</i>			
					<i>Thalassiphora pelagica</i>			
					<i>Wetzeliella articulata</i>			
					<i>Wetzeliella</i> spp. (pars.)			