

Expedition 318 Site U1359, Table T3. Siliceous microfossil abundance and preservation, Hole U1359A. (See table notes.)

Core, section	Depth (mbsf)	Group abundance		Preservation		Actinocyclus acinodochilus	Actinocyclus acinodochilus	Diatoms		Radiolarian fragments	
		Top	Bottom	Fragmentation	Dissolution						
318-U1359A-											
1H-1	0.02	0.02	A G G	R							
1H-CC	0.57	0.62	C M G	R R							
1H-CC	0.57	0.62	C P M	X X							
2H-1	1.90	1.90	X P M	X R							
2H-3	4.22	4.22	F P G	X X							
2H-CC	9.49	9.54	C M G	X R							
2H-CC	9.49	9.54	A G G	X X							
3H-1	10.60	10.62	X P M	X X							
3H-2	11.97	11.99	X P M	X X							
3H-3	13.92	13.92	B -	X X							
3H-4	14.76	14.78	R-F P M	X X							
3H-7	19.07	19.09	R P M	X X							
3H-CC	19.27	19.27	C M G	F R							
3H-CC	19.27	19.27	F M G	X X							
4H-2	21.26	21.26	X P M	X X							
4H-2	21.28	21.30	R P M-G	X C X R							
4H-2	21.82	21.82	C M M	X X							
4H-3	23.24	23.24	X P M	X X							
4H-3	23.37	23.39	F P-M M	X R							
4H-4	24.76	24.76	R P M	X R							
4H-5	26.99	27.01	F P-M M	R F							
4H-6	27.70	27.70	X P M	X X							
4H-CC	28.51	28.56	C M G	R F							
5H-CC	29.28	29.34	F M G	F R	X						
5H-CC	29.28	29.34	F M G	X R							
5H-CC	29.28	29.34	C M G	X X							
6H-2	41.42	41.42	A G G	R X	X						
6H-CC	47.68	47.73	F M G	X X							
7H-CC	55.32	55.37	F-C M M-G	X X							
8H-CC	66.55	66.60	C M M-G	X X							
9H-CC	75.75	75.80	F P-M G	X X							
10H-CC	86.51	86.56	F M M-G	X X							
11H-CC	95.17	95.22	R-F P M-G	X X							
12H-CC	104.84	104.89	A G G	X X							
13H-3	109.00	109.00	A M G	R X	X X?						
13H-5	111.40	111.40	C-A M M-G	X X	X?						
13H-5	112.00	112.00	R P M-G	X X	X?						
13H-CC	115.00	115.05	X P M-G X	X X	X						
14H-CC	124.21	124.26	C M G	X X	X X						
14H-CC	124.21	124.26	F P M-G	X X	X X						
15H-CC	133.64	133.70	R P-M G	X X	X X						
16H-CC	135.74	135.80	F M G	X X	X X						
17H-CC	145.41	145.43	C M G	X X	X X						
18X-CC	153.92	153.96	C M G	F X	X X						
18X-CC	153.92	153.96	C M G	X X	X X						
19X-CC	161.84	161.88	C M G X	F X	X X						
21X-CC	182.02	182.07	A M G	X X	R						
21X-CC	182.02	182.07	A M M-G	X X	R						
22X-CC	190.20	190.26	F-C M M	X X	C						
22X-CC	190.20	190.26	F-C M M	X X	X						

Notes: * = early form, † = transitional form. Abundance: A = abundant, C = common, F = few, R = rare, X = present. Preservation: G = good, M = medium, P = poor, X = present. See "Biostratigraphy" in the "Methods" chapter for abundance and preservation definitions. ? = uncertainty. Excludes radiolarians; see Table T7 for radiolarian data.

Chrysophyte cyst group abundance

Sponge spicules

Radiolarian fragments