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Expedition 367/368 Site U1502, Table T9. Distribution of diatoms, Site U1502. Abundance: A = abundant, C = common, F = few, R = rare, B = barren.

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Core, section, interval (cm)	Top depth (m)	Bottom depth (m)	Preservation	Group abundance	*Actinoptychus* spp.	*Cestodiscus trochus*	*Chaetoceros* spp.	*Cocconeis* spp.	*Coscinodiscu marginatus*	*Cyclotella* spp.	*Dicladia* spp.	*Distephanosira architecturalis*	*Grammatophora* spp.	*Hemiaulus* spp.	*Kisseleviella* spp.	*Macrora stella*	*Mediaria* spp.	*Navicula* spp.	*Paralia sulcata*	*Rhaphoneis* spp.	*Rhizosolenia hebetata*	*Rocella vigilans*	*Skeletonema* spp.	*Thalassiothrix* spp.	*Xanthiopyxis* spp.
368-U1502A-																									
2R-CC, 27–32	376.76	376.81		B																					
3R-CC, 6–11	385.40	385.45		B																					
4R-CC, 0–5	394.62	394.67		B																					
5R-CC	403.80	403.85		B																					
6R-CC, 0–5	413.99	414.04		B																					
7R-CC, 0–5	423.00	423.05		B																					
8R-CC, 9–14	432.69	432.74		B																					
9R-1, 8–8	442.28	442.28		B																					
9R-1, 10–10	442.30	442.30		B																					
9R-4, 98–98	447.67	447.67H56		B																					
9R-CC, 4–4	449.96	449.96		B																					
9R-CC, 25-30	450.17	450.22		B																					
10R-2, 14–14	453.34	453.34		B																					
10R-4, 97–97	456.87	456.87		B																					
10R-CC, 8–8	458.65	458.65		B																					
10R-CC, 19–24	458.76	458.81		B																					
11R-2, 90–90	463.80	463.80		B																					
11R-CC, 14–19	470.50	470.55		B																					
12R-CC, 15–20	480.18	480.23		B																					
13R-1, 99–100	481.59	481.60		B																					
13R-2, 89–90	483.00	483.01		B																					
13R-CC, 0–5	486.82	486.87		B																					
14R-2, 50–51	492.20	492.21		B																					
14R-2, 80–81	492.50	492.51		B																					
14R-CC, 7–12	497.21	497.26		B																					
15R-CC, 11–16	500.65	500.70		B																					
16R-CC, 0–5	509.60	509.65		B																					
17R-CC, 0–5	519.60	519.65		B																					
18R-CC, 15–20	534.61	534.66		B																					
21R-CC, 0–1	557.30	557.31		B																					
23R-CC, 37–42	576.77	576.82		B																					
24R-2, 3–3	587.43	587.43		B																					
24R-2, 8–8	587.48	587.48		B																					
24R-2, 35–35	587.75	587.75		B																					
24R-CC, 17-22	588.90	588.95		B																					
25R-2, 21–21	597.21	597.21		B																					
25R-4, 34–34	600.32	600.32		B																					
25R-4, 66–66	600.64	600.64		B																					
25R-4, 114–114	601.12	601.12		B																					
25R-4, 134–134	601.32	601.32		B																					
25R-5, 37–37	601.85	601.85		B																					
25R-CC, 7–12	602.45	602.50		B																					
26R-CC, 0–5	606.26	606.31		B																					
27R-CC, 0–1	614.60	614.61		B																					
28R-CC, 16–21	627.13	627.18		B																					
29R-CC, 26–31	643.41	643.46		B																					
30R-CC, 16–21	653.22	653.27		B																					
31R-2, 26–26	654.75	654.75		B																					
31R-4, 73–73	658.20	658.20		B																					
31R-5, 119–119	660.13	660.13		B																					
31R-6, 104–104	661.49	661.49		B																					
31R-CC, 15-20	662.70	662.75		B																					
32R-3, 113–113	666.63	666.63		B																					
32R-7, 29–29	671.50	671.50		B																					
32R-CC, 11–16	671.82	671.87		B																					
33R-CC, 19–24	679.03	679.08		B																					
34R-4, 27–27	686.47	686.47		B																					
34R-CC, 18–23	688.87	688.92		B																					
35R-CC, 0–5	698.80	698.85		B																					
36R-CC, 0–5	710.41	710.46		B																					
37R-CC, 0–5	719.57	719.62		B																					
38R-CC, 0–5	728.27	728.32		B																					
39R-CC, 14–19	734.82	734.87		B																					
40R-1, 3–3	739.13	739.13		B																					
40R-1, 16–16	739.26	739.26	P	R						R														R	
40R-1, 32–32	739.42	739.42	P	R						R												R		R	
40R-1, 53–53	739.63	739.63	P	F	R		F	R	R	R								R	R	R				F	
40R-1, 69–69	739.79	739.79	P	F			F												R						
40R-1, 83–83	739.93	739.93	P	F			F			F									F					F	
40R-1, 100–100	740.10	740.10	P	A			F		R	F		R							F			R		F	
40R-1, 120–120	740.30	740.30	P	A			F	R		F						R			F			R		R	
40R-1, 140–140	740.50	740.50	P	A			F		R	F			R	F					F			R			
40R-2, 12–12	740.69	740.69	P	C			F			F	R	R					R		R					F	
40R-2, 70–70	741.27	741.27	P	A	R	R	F	R		F		F		F	R	F		R	F	R	R	F	R	F	R
40R-2, 88–88	741.45	741.45	P	C	R	R	F	R		F		F		F	R	F		R	F	R	R	F		F	R
40R-2, 136–136	741.93	741.93	P	C			C	R		F									F			R	R	R	
40R-3, 56–56	742.54	742.54	P	F			F	R		R									R						
40R-3, 113–113	743.11	743.11	P	F			F			R															R
40R-4, 56–56	743.93	743.93		B																					
40R-4, 113–113	744.50	744.50		B																					
40R-5, 52–52	745.39	745.39		B																					
40R-5, 56–56	745.43	745.43		B																					
40R-5, 113–113	746.00	746.00		B																					
40R-6, 56–56	746.93	746.93		B																					
40R-CC, 23–28	747.48	747.53		B																					
41R-CC, 18–23	750.67	750.72		B																					
368-U1502B-																									
3R-1, 65–65	734.35	734.35		B																					
3R-2, 80–80	735.97	735.97		B																					
4R-1, 100–100	739.70	739.70		B																					