

*Proceedings of the International Ocean Discovery Program, Volume 367/368*

Expedition 367/368 Site U1504, Table T13. Carbon, nitrogen, and sulfur, Hole U1504A. TC = total carbon, TIC = total inorganic carbon, TOC = total organic carbon, TN = total nitrogen, TS = total sulfur. SC = squeezed cake.

<https://doi.org/10.14379/iodp.proc.367368.108.2018>

Core, section, interval (cm)	Depth CSF-A (m)	Top depth CSF-B (m)	TC (wt%)	TIC (wt%)	Calcium carbonate (wt%)	TOC (wt%)	TN (wt%)	TOC/TN	TS (wt%)	Comments
368-U1504A-										
3R-2, 90–91	19.89	19.89	2	1.349	11.237	0.65	0.0822	7.91	0.1984	
3R-2, 140–150	20.39	20.39	2.1755	1.549	12.903	0.63	0.0879	7.17	0.1583	Portion of SC
4R-2, 140–150	30.11	30.11	3.5497	2.888	24.057	0.66	0.0779	8.47	0.2192	Portion of SC
4R-3, 38–39	30.59	30.59	3.7974	3.61	30.071	0.19	0.0668	2.84	0.3126	
5R-1, 132–133	38.22	38.22	2.6581	2.211	18.418	0.45	0.068	6.62	0.0707	
6R-1, 144–149	47.94	47.94	7.3572	7.123	59.335	0.23	0.0163	14.11	0.0628	Portion of SC
6R-3, 112–113	50.61	50.61	8.0493	7.758	64.624	0.29	0.0251	11.55	0	
6R-3, 140–145	50.89	50.89	8.2105	7.886	65.69	0.32	0.014	22.86	0.0554	Portion of SC
7R-2, 93–94	58.54	58.54	4.4408	4.102	34.17	0.34	0.0293	11.6	0	
7R-2, 140–150	59.01	59.01	4.523	4.529	37.727	-0.01	0.0285	-0.35	0	Portion of SC
8R-2, 140–145	68.71	68.71	5.2756	5.137	42.791	0.14	0.0253	5.53	0	Portion of SC
8R-3, 99–100	69.75	69.75	6.0504	5.918	49.297	0.13	0.031	4.19	0	
8R-5, 106–111	72.83	72.83	8.3964	8.187	68.198	0.21	0.0135	15.56	0	Portion of SC
9R-1, 132–133	76.82	76.82	5.1579	4.773	39.759	0.38	0.0245	15.51	0	
9R-1, 140–150	76.9	76.9	5.3851	5.178	43.133	0.21	0.0222	9.46	0	Portion of SC
10R-2, 145–150	88.15	88.15	6.053	5.854	48.764	0.2	0.0272	7.35	0	Portion of SC
10R-5, 145–150	92.65	92.65	5.7296	5.553	46.256	0.18	0.0222	8.11	0	Portion of SC
10R-6, 36–37	93.07	93.07	5.3968	5.193	43.258	0.2	0.0297	6.73	0.0687	
12R-3, 140–150	109.2	109.2	6.0126	5.857	48.789	0.16	0.0162	9.88	0	Portion of SC
12R-5, 122–124	112.02	112.02	5.2591	3.809	31.729	1.45	0.0179	81.01	0	
14R-1, 1–2	124.51	124.51	11.9279	11.444	95.329	0.48	0.0135	35.56	0.0447	
14R-1, 27–28	124.77	124.77	9.0027	8.867	73.862	0.14	0.0157	8.92	0	
15R-1, 19–21	134.39	134.39	8.8609	7.831	65.232	1.03	0.0188	54.79	0	