

Particle size distribution

Site	Depth [m]	Mode [μm]	d (0.1) [μm]	d (0.5) [μm]	d (0.9) [μm]	Kurtosis	Skewness	Fine/coarse separation for geochemical analyses [μm]
OGN	1	349	22	298	581	-0.2	0.4	75
OGN	3	357	11	225	567	0.0	0.8	ND
OGN	4	326	10	184	614	2.4	1.5	105
OGN	7	307	5	50	427	0.4	1.1	ND
OGN	10	314	5	140	470	0.1	1.0	75
OGN	13	315	5	172	486	-0.1	0.8	63
OGN	16	277	4	158	436	-0.1	0.8	63
OGN	18	282	5	187	459	-0.2	0.7	ND
OGN	24	296	6	215	462	-0.5	0.4	63
OGN	26	257	5	170	429	0.3	0.8	ND
OGN	27	283	127	270	518	0.5	0.7	ND
OGN	28	303	15	241	504	-0.2	0.5	ND
OGN	29	338	138	311	558	-0.1	0.4	75
OGN	30	340	177	326	550	0.1	0.4	75
OGN	31	340	140	311	564	-0.1	0.5	ND
OGN	32	335	154	313	560	-0.1	0.5	ND
OGN	33	339	11	261	530	-0.6	0.4	75
OGN	34	352	26	289	558	-0.4	0.3	ND
OGN	36	326	10	159	474	-0.1	0.8	106
OGN	37	7	2	10	285	4.9	2.3	ND
OGN	40	6	1	7	78	15.7	3.9	38
OGS	3	238	6	146	389	0.3	0.9	125
OGS	4	233	5	143	388	0.3	0.9	125
OGS	7	206	8	151	345	9.1	1.7	125
OGS	10	201	11	112	341	2.5	1.4	125
OGS	15	205	5	44	287	1.7	1.5	125
OGS	25	196	5	52	278	1.2	1.3	125
OGS	30	212	5	68	350	1.7	1.4	125
OGS	35	242	6	97	412	1.7	1.4	125
OGS	40	258	11	165	401	-0.2	0.7	125
OGS	45	194	7	102	312	0.5	1.0	125
OGS	55	177	7	86	297	1.3	1.3	125
OGS	65	163	8	81	280	1.1	1.2	125
OGS	75	175	7	68	291	4.7	1.8	125
OGS	85	244	7	93	378	0.8	1.2	125
OGS	90	198	5	53	312	1.8	1.5	125

*ND-not determined