

Cruise station	Latitude (° N)	Longitude (° E)	Water depth (m)	$\Delta[\text{CO}_3^{2-}]$ ($\mu\text{mol kg}^{-1}$)	^{14}C Age years BP	Salinity	Temperature (°C)	Na/Ca _{average} (mmol mol^{-1})
Gulf of Guinea (M6–5) ^a								
GIK 16808-2	3°48.6'	2°51.5'	2234	44.3		35.31 ± 0.17	25.20 ± 1.32	4.92 ± 0.09
GIK 16860-1	3°43.7'	−6°29.9'	202	81.2		34.96 ± 0.62	25.42 ± 1.35	5.01 ± 0.07
GIK 16864-1	3°09.3'	−6°17.1'	1495	65.5		34.98 ± 0.54	25.72 ± 1.34	4.92 ± 0.10
GIK 16865-1	2°40.3'	−6°03.3'	2492	35.5		35.01 ± 0.45	25.87 ± 1.32	4.77 ± 0.03
GIK 16868-2	−0°13.7'	−6°01.1'	1284	37.7		35.51 ± 0.31	23.65 ± 1.21	4.92 ± 0.14
GIK 16869-1	−0°12.7'	−6°00.8'	1837	41.8		35.49 ± 0.32	23.90 ± 1.23	5.12 ± 0.12
Caribbean (SO164) ^b								
01-3	13°50.195'	74°09.028'	4026	13.3		35.97 ± 0.05	27.23 ± 0.10	4.81 ± 0.28
02-3	15°18.29'	72°47.06'	2977	28.6	2205 ± 25	35.71 ± 0.05	27.45 ± 0.05	5.24 ± 0.30
03-3	16°32.40'	72°12.31'	2744	34.1		35.63 ± 0.06	27.50 ± 0.04	5.54 ± 0.27
04-2	17°16.38'	71°39.09'	1013	42.4		35.50 ± 0.06	27.53 ± 0.03	5.32 ± 0.37
07-3	21°19.46'	74°08.76'	2722	34.1	720 ± 35	36.37 ± 0.02	26.96 ± 0.15	5.67 ± 0.17
18-1	21°13.61'	74°21.0'	1629	45.3	1350 ± 25	36.27 ± 0.03	27.09 ± 0.15	5.68 ± 0.30
20-2	16°45.49'	71°29.22'	3357	28.4		35.57 ± 0.05	27.49 ± 0.05	5.13 ± 0.26
21-3	16°06.0'	70°30.0'	3995	15.6		35.63 ± 0.06	27.49 ± 0.06	5.06 ± 0.30
22-2	15°24.0'	68°12.0'	4506	3.4		35.60 ± 0.08	27.61 ± 0.07	4.79 ± 0.18
23-3	15°34.01'	65°08.09'	4328	6.8		35.42 ± 0.13	27.60 ± 0.08	4.64 ± 0.25
24-3	14°11.89'	63°25.43'	1545	47.1		35.37 ± 0.15	27.55 ± 0.12	5.51 ± 0.33
25-3	14°41.25'	59°44.48'	2720	40.5	1915 ± 30	35.45 ± 0.16	27.45 ± 0.10	5.32 ± 0.25
48-2	15°57.02'	60°55.0'	1286	49.6		35.59 ± 0.14	27.34 ± 0.09	5.40 ± 0.56
50-3	15°21.25'	59°16.94'	4002	15.4		35.55 ± 0.15	27.39 ± 0.10	5.19 ± 0.17