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TABLE 5. M	TABLE 5. Molecular Ratio of P, N, C, O ₂ , and CaCO ₃ Changes in the Atlantic and Indian Oceans							
	Number of Stations	σ_{θ}	Р	N	CO2	(O ₂ - 2N)	-O ₂	CaCO ₃
Redfield ratio*			1	16	106	106	138	
North Atlantic	32 57	27.00	1	17.6 ± 0.6 16.8 ± 0.5	97±9	130 ± 6 139 ± 6	165 ± 7 173 ± 6	15 ± 4 8 \pm 3
South Atlantic	16	27.00	1	16.7 ± 0.7	102 ± 7	139 ± 6 131 ± 6	165 ± 6	8 ± 2
	14	27.20	1	16.7 ± 1.2	95 ± 10	150 ± 2	182 ± 9	8 ± 4
Atlantic mean	119	27/27.2	1	17.0 ± 0.4	96 ± 6	138 ± 9	171 ± 8	10 ± 4
South Indian	22	27.00	1	15.2 ± 0.6	112 ± 6	138 ± 7	169 ± 8	15 ± 4
	21	27.20	1	14.5 ± 0.5	125 ± 7	145 ± 5	174 ± 6	19 ± 6
Indian mean	43	27/27.2	1	14.9 ± 0.4	119 ± 5	142 ± 5	172 ± 5	17 ± 4
Atlantic and Indian mean	162	27/27.2	1	16.3 ± 1.1	103 ± 14	140 ± 8	172 ± 7	12 ± 5





















































