

Table 1
Oxygen Isotope Ratios in Deepwater Coral Samples

Coral Specimen	$^{18}\text{O}/^{16}\text{O}$ Sample	$^{18}\text{O}/^{16}\text{O}$ Standard	$\delta^{18}\text{O}$ ‰	Age (years)
#1, base of coral	0.0020076	0.0020000	_____	15,550
#1, 50 mm from base	0.0020078	0.0020000	_____	
#1, 200 mm from base	0.0020090	0.0020000	_____	
#1, 400 mm from base	0.0020082	0.0020000	_____	15,140
#2, base of coral	0.0020016	0.0020000	_____	3,410
#2, 70 mm from base	0.0020018	0.0020000	_____	
#2, 220 mm from base	0.0020022	0.0020000	_____	
#2, 450 mm from base	0.0020020	0.0020000	_____	3,100
#3, base of coral	0.0020082	0.0020000	_____	15,695
#3, 100 mm from base	0.0020086	0.0020000	_____	
#3, 200 mm from base	0.0020078	0.0020000	_____	
#3, 300 mm from base	0.0020082	0.0020000	_____	15,400
#4, base of coral	0.0020090	0.0020000	_____	14,800
#4, 75 mm from base	0.0020082	0.0020000	_____	
#4, 150 mm from base	0.0020078	0.0020000	_____	
#4, 300 mm from base	0.0020080	0.0020000	_____	14,445
#5, base of coral	0.0020034	0.0020000	_____	13,400
#5, 80 mm from base	0.0020036	0.0020000	_____	
#5, 85 mm from base	0.0020066	0.0020000	_____	
#5, 100 mm from base	0.0020072	0.0020000	_____	13,300
#6, base of coral	0.0020026	0.0020000	_____	6,675
#6, 100 mm from base	0.0020030	0.0020000	_____	
#6, 155 mm from base	0.0020032	0.0020000	_____	
#6, 400 mm from base	0.0020028	0.0020000	_____	6,400