

Table 1 Mean %C, %N, C/N, $\delta^{13}\text{C}$ and $\delta^{15}\text{N}$ values of coral tissues and zooxanthellae for *Porites*, *Seriatopora* and *Stylophora*. P values are presented for ANOVA results

		Coral genera		
		<i>Porites</i> (n=67)	<i>Seriatopora</i> (n=52)	<i>Stylophora</i> (43)
%C	Coral tissue	35.6 \pm 8.6	37.6 \pm 7.1	37.3 \pm 8.0
	Zooxanthellae	44.5 \pm 7.1	43.3 \pm 5.7	45.7 \pm 7.6
%N	Coral tissue	6.2 \pm 2.1	8.7 \pm 2.2	7.8 \pm 1.9
	Zooxanthellae*	7.8 \pm 1.6	10.0 \pm 2.5	9.9 \pm 2.4
C/N	Coral tissue	6.0 \pm 1.1	4.5 \pm 1.1	5.0 \pm 1.2
	Zooxanthellae	5.9 \pm 1.3	4.6 \pm 1.4	4.6 \pm 0.9
$\delta^{13}\text{C}$ (‰)	Coral tissue*	-13.0 \pm 1.4	-15.8 \pm 1.0	-14.0 \pm 1.3
	Zooxanthellae*	-13.9 \pm 1.4	-16.1 \pm 1.0	-14.3 \pm 1.3
$\delta^{15}\text{N}$ (‰)	Coral tissue	4.7 \pm 1.1	5.0 \pm 1.2	4.7 \pm 0.9
	Zooxanthellae	4.5 \pm 0.8	4.3 \pm 0.9	4.5 \pm 1.0

Note: *The mean difference is significant at the 0.05 level