

Table S3

		<i>Montastraea faveolata</i>				<i>Porites astreoides</i>				
		St. Thomas	Florida (IS)	Florida (OS)	Belize	St. Thomas	Florida (IS)	Florida (OS)	Belize	Mean ± SE
<i>M. faveolata</i>	St. Thomas	47.39	20.65	23.22	29.21	12.60	20.65	29.26	10.66	Within Sites
	Florida (IS)	0.01	18.27	17.43	17.52	13.92	18.27	19.06	9.19	29.4 ± 5.1
	Florida (OS)	0.04	0.20	25.09	25.92	11.21	12.54	19.54	9.12	Between Sites
	Belize	0.07	0.08	0.41	26.80	12.57	11.01	20.00	12.56	22.3 ± 1.9
<i>P. astreoides</i>	St. Thomas	0.01	0.01	0.04	0.01	35.58	21.30	20.62	14.60	Within Sites
	Florida (IS)	0.00	0.00	0.03	0.00	0.00	21.30	8.31	10.67	33.8 ± 13.8
	Florida (OS)	0.01	0.02	0.04	0.02	0.02	0.00	58.24	14.38	Between Sites
	Belize	0.00	0.00	0.03	0.02	0.02	0.00	0.01	19.95	14.8 ± 2.1

* Pairwise Permutational MANOVA Monte Carlo P-values (Bottom/White)
 based on Jaccard distance matrix and Average similarity between/within groups (Top/Shaded).