

TABLE S6 | Table with the species abundance and families sampled during the UVC in FNA and SPSA.

Family	Species	FNA			SPSA		
		Shallow	Upper	Lower	Shallow	Upper	Lower
Acanthuridae	<i>Acanthurus chirurgus</i>	59	6	1	-	-	-
	<i>Acanthurus coeruleus</i>	28	6	6	-	-	-
Apogonidae	<i>Apogon americanus</i>	-	-	-	-	-	2
Aulostomidae	<i>Aulostomus strigosus</i>	-	-	-	3	-	-
	<i>Balistes capricus</i>	-	-	-	-	-	1
Balistidae	<i>Canthidermis sufflamen</i>	-	-	-	-	5	-
	<i>Melichthys niger</i>	235	10	-	188	77	2
Blenniidae	<i>Ophioblennius atlanticus</i>	65	-	-	21	-	-
	<i>Parablennius marmoratus</i>	9	-	-	-	-	-
Carangidae	<i>Carangoides bartholomaei</i>	4	33	-	-	-	-
	<i>Caranx crysos</i>	2	-	-	-	11	-
	<i>Caranx hippos</i>	-	1	-	-	-	-
	<i>Caranx latus</i>	-	20	-	-	-	-
	<i>Caranx lugubris</i>	1	-	14	87	16	8
	<i>Elagatis bipinnulata</i>	-	-	-	-	60	-
	<i>Seriola rivoliana</i>	-	1	2	-	-	-
Chaetodontidae	<i>Trachinotus falcatus</i>	-	5	-	-	-	-
	<i>Chaetodon ocellatus</i>	-	2	4	-	-	-
	<i>Chaetodon striatus</i>	-	-	-	1	-	-
	<i>Prognathodes guyanensis</i>	-	-	11	-	-	-
Cirrhitidae	<i>Prognathodes obliquus</i>	-	-	-	-	6	57
	<i>Amblycirrhitus pinos</i>	-	2	-	-	-	-
Clupeidae	<i>Harengula clupeola</i>	200	-	-	-	-	-
Congridae	<i>Heteroconger camelopardalis</i>	-	2	-	-	-	-
Epinephelidae	<i>Cephalopholis fulva</i>	61	34	13	-	-	-
	<i>Mycteroperca bonaci</i>	-	2	-	-	-	-
	<i>Paranthias furcifer</i>	-	259	346	-	-	-
	<i>Rypticus saponaceus</i>	-	-	1	2	-	2
Gobiidae	<i>Coryphopterus</i> spp.	-	1	4	-	-	-
	<i>Coryphopterus thrinx</i>	-	14	4	-	-	-
	<i>Elacatinus phthirophagus</i>	-	3	-	-	-	-
Haemulidae	<i>Anisotremus surinamensis</i>	5	-	-	-	-	-
	<i>Haemulon aurolineatum</i>	8	-	-	-	-	-
	<i>Haemulon chrysargyreum</i>	4	-	-	-	-	-
	<i>Haemulon parra</i>	-	30	-	-	-	-
Holocentridae	<i>Holocentrus adscensionis</i>	9	264	14	-	-	-
	<i>Myripristis jacobus</i>	3	94	2	10	5	11
	<i>Plectrypops retrospinis</i>	-	-	-	-	-	1
Kyphosidae	<i>Kyphosus</i> spp.	7	-	-	5	4	-
	<i>Bodianus insularis</i>	-	-	-	6	8	29
	<i>Bodianus pulchellus</i>	1	131	20	-	-	-
	<i>Bodianus rufus</i>	-	5	-	-	-	-
	<i>Clepticus brasiliensis</i>	-	1	-	-	-	-
	<i>Decodon puellaris</i>	-	-	1	-	-	-
Labridae	<i>Halichoeres dimidiatus</i>	1	3	3	-	-	-
	<i>Halichoeres radiatus</i>	3	-	-	13	1	-
	<i>Sparisoma amplum</i>	8	3	-	-	-	-
	<i>Sparisoma axillare</i>	9	-	-	-	-	-
	<i>Sparisoma frondosum</i>	22	9	1	-	-	-
	<i>Thalassoma noronhanum</i>	237	66	-	-	-	-
	<i>Malacoctenus lianae</i>	14	-	-	7	1	-



TABLE S6 | (Continued)

Family	Species	FNA			SPSA		
		Shallow	Upper	Lower	Shallow	Upper	Lower
Lutjanidae	<i>Lutjanus jocu</i>	1	7	16	-	-	-
Malacanthidae	<i>Malacanthus plumieri</i>	-	7	3	-	-	-
Monacanthidae	<i>Aluterus scriptus</i>	-	-	-	6	1	1
	<i>Cantherhines macrocerus</i>	1	-	-	11	8	7
Mullidae	<i>Mulloidichthys martinicus</i>	-	72	-	-	-	-
	<i>Pseudupeneus maculatus</i>	-	11	-	-	-	-
Muraenidae	<i>Enchelycore nigricans</i>	-	-	-	1	-	1
	<i>Gymnothorax moringa</i>	-	-	2	-	-	-
	<i>Muraena pavonina</i>	-	-	-	14	6	4
Opisthognathidae	<i>Opisthognathus aurifrons</i>	-	-	11	-	-	-
Pomacanthidae	<i>Holacanthus ciliaris</i>	-	-	-	6	6	10
	<i>Pomacanthus paru</i>	-	5	-	-	-	-
Pomacentridae	<i>Abudefduf saxatilis</i>	89	-	-	49	2	-
	<i>Chromis vanbeberae</i>	-	-	346	-	1	123
	<i>Azurina multilineata</i>	653	535	-	781	301	40
	<i>Chromis scotti</i>	-	1	-	-	-	-
	<i>Stegastes pictus</i>	1	21	-	-	-	-
	<i>Stegastes rocasensis</i>	135	92	-	-	-	-
	<i>Stegastes sanctipauli</i>	-	-	-	163	51	5
Scorpaenidae	<i>Scorpaenodes</i> sp.	-	-	2	-	-	2
	<i>Choranthias salmopunctatus</i>	-	-	-	-	42	81
Serranidae	<i>Dermatolepis inermis</i>	2	-	8	-	-	-
	<i>Pronotogrammus martinicensis</i>	-	-	7	-	-	-
	<i>Tosanoides aphrodite</i>	-	-	111	-	-	20
Sphyraenidae	<i>Sphyraena barracuda</i>	2	6	1	1	-	-
Tetraodontidae	<i>Canthigaster figueiredoi</i>	-	-	3	-	-	-

Neotropical Ichthyology



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Official Journal of the Sociedade Brasileira de Ictiologia

HOW TO CITE THIS ARTICLE

- Marx J, Pimentel CR, Rocha LA, Pinheiro HT. Functional diversity and ecological patterns of reef fish assemblages across depth gradients in oceanic islands of the Brazilian Province. Neotrop Ichthyol. 2026; 24(1):e250035. <https://doi.org/10.1590/1982-0224-2025-0035>