

Table S3 - Functional traits of the pool of species registered at Abrolhos Bank, Bahia. FE: Functional entities; TG: trophic group; L₅₀: length to maturity; TL: trophic level; Record: data source; Method: method considered for analysis (Research: species recorded by underwater visual census; Fishery: species recorded on fishing landing; Both: species recorded in both UVC and fishing landing); Status: Brazilian endangered species in the "Red Book of Brazilian Fauna Threatened with Extinction" (ICMBio, 2018a,b; MMA, 2022); CR: critically endangered; DD: data deficient; EN: endangered; LC: least concern; NT: near threatened; VU: vulnerable; #: absent in the ICMBio/MMA database.

Specie	FE	TG	Max body size	Max depth	Environment	Body shape	L ₅₀	TL	Record	Method	Status
<i>Abudefduf saxatilis</i>	fe_5	OMNI	MEDSMALL	MID	REEF-ASSOC	SHORT/DEEP	15	3.8	UVC	Research	LC
<i>Acanthostracion polygonius</i>	fe_6	OMNI	MED	DEEP	REEF-ASSOC	SHORT/DEEP	22.2	2	Published data	Research	LC
<i>Acanthostracion quadricornis</i>	fe_7	OMNI	MED	DEEP	REEF-ASSOC	SHORT/DEEP	22.2	2.7	Published data	Research	LC
<i>Acanthurus bahianus</i>	fe_8	SCRP	MED	MID	REEF-ASSOC	SHORT/DEEP	15.5	2	UVC	Research	LC
<i>Acanthurus chirurgus</i>	fe_9	SCRP	MED	DEEP	REEF-ASSOC	SHORT/DEEP	17	2.1	UVC	Research	LC
<i>Acanthurus coeruleus</i>	fe_10	TURF	MED	DEEP	REEF-ASSOC	SHORT/DEEP	13	2	UVC	Research	LC
<i>Albula vulpes</i>	fe_11	MCAR	LARGE	DEEP	REEF-ASSOC	NORMAL	48.8	3.7	Published data	Research	#
<i>Alectis ciliaris</i>	fe_12	MCAR	LARGE	DEEP	REEF-ASSOC	SHORT/DEEP	41.8	4	Published data	Research	LC
<i>Alphestes afer</i>	fe_13	MCAR	MED	MID	REEF-ASSOC	NORMAL	18	3.6	Published data	Research	DD
<i>Aluterus monoceros</i>	fe_14	OMNI	LARGE	MID	REEF-ASSOC	SHORT/DEEP	50.2	3.8	Fishery	Fishery	NT
<i>Aluterus scriptus</i>	fe_15	OMNI	LARGE	MID	REEF-ASSOC	SHORT/DEEP	58.3	2.8	Published data	Research	LC
<i>Amblycirrhitus pinos</i>	fe_16	MINV	SMALL	MID	REEF-ASSOC	NORMAL	6.7	3.2	Published data	Research	DD
<i>Anarchias similis</i>	fe_17	MCAR	MEDSMALL	VDEEP	REEF-ASSOC	EEL-LIKE	41.2	3.4	Published data	Research	LC
<i>Anisotremus moricandi</i>	fe_18	MINV	MED	MID	DEMERSAL	SHORT/DEEP	17.9	3.4	UVC	Research	LC
<i>Anisotremus surinamensis</i>	fe_19	MINV	LARGE	DEEP	REEF-ASSOC	SHORT/DEEP	35.9	3.6	Both	Both	DD
<i>Anisotremus virginicus</i>	fe_20	MINV	MED	MID	REEF-ASSOC	SHORT/DEEP	16.7	3.6	Both	Both	LC
<i>Apogon americanus</i>	fe_21	NPLA	MEDSMALL	MID	DEMERSAL	NORMAL	5.5	3.4	Published data	Research	LC
<i>Apogon pseudomaculatus</i>	fe_22	NPLA	SMALL	DEEP	REEF-ASSOC	NORMAL	5.5	3.4	Published data	Research	LC
<i>Archosargus probatocephalus</i>	fe_23	MALG	LARGE	MID	REEF-ASSOC	SHORT/DEEP	25.7	3.5	Fishery	Fishery	DD

<i>Bagre marinus</i>	fe_24	MCAR	LARGE	MID	ESTUARINE	ELONGATED	33.1	3.5	Fishery	Fishery	#
<i>Balistes capriscus</i>	fe_25	MINV	LARGE	DEEP	REEF-ASSOC	SHORT/DEEP	16.3	4.1	Fishery	Fishery	NT
<i>Balistes vetula</i>	fe_26	MINV	MED	DEEP	REEF-ASSOC	SHORT/DEEP	23.5	3.8	Both	Both	NT
<i>Bodianus pulchellus</i>	fe_27	MINV	MEDSMALL	VDEEP	REEF-ASSOC	NORMAL	10	3.6	Published data	Research	LC
<i>Bodianus rufus</i>	fe_28	MINV	MED	DEEP	REEF-ASSOC	NORMAL	10	3.7	Fishery	Fishery	LC
<i>Bothus lunatus</i>	fe_29	SAND	MED	VSHALL	REEF-ASSOC	SHORT/DEEP	16.1	4.5	Published data	Research	LC
<i>Bothus ocellatus</i>	fe_30	SAND	MEDSMALL	VDEEP	REEF-ASSOC	SHORT/DEEP	10.1	3.8	Published data	Research	LC
<i>Calamus penna</i>	fe_31	SAND	MED	DEEP	REEF-ASSOC	SHORT/DEEP	17	4.4	Fishery	Fishery	LC
<i>Calamus pennatula</i>	fe_32	SAND	MED	DEEP	REEF-ASSOC	SHORT/DEEP	17	3.7	Both	Both	LC
<i>Cantherhines macrocerus</i>	fe_33	OMNI	MED	MID	REEF-ASSOC	SHORT/DEEP	26.4	3.1	Published data	Research	LC
<i>Cantherhines pullus</i>	fe_34	OMNI	MEDSMALL	VSHALL	REEF-ASSOC	SHORT/DEEP	13	2.6	UVC	Research	LC
<i>Canthidermis maculata</i>	fe_35	OMNI	MED	SHALL	REEF-ASSOC	SHORT/DEEP	23	3.5	UVC	Research	#
<i>Canthigaster figueiredoi</i>	fe_36	SINV	MEDSMALL	DEEP	REEF-ASSOC	SHORT/DEEP	3.8	3.1	UVC	Research	LC
<i>Carangoides bartholomaei</i>	fe_37	PISC	LARGE	DEEP	REEF-ASSOC	NORMAL	45	4.5	Both	Both	LC
<i>Caranx crysos</i>	fe_38	PISC	LARGE	DEEP	REEF-ASSOC	NORMAL	27.4	4.1	Both	Both	LC
<i>Caranx hippos</i>	fe_39	PISC	LARGE	VDEEP	REEF-ASSOC	NORMAL	66	3.6	Both	Both	LC
<i>Caranx latus</i>	fe_40	PISC	LARGE	DEEP	REEF-ASSOC	NORMAL	37	4.2	Both	Both	LC
<i>Caranx ruber</i>	fe_41	PISC	LARGE	MID	REEF-ASSOC	NORMAL	31	4.3	UVC	Research	#
<i>Carcharhinus brevipinna</i>	fe_42	MCAR	LARGE	DEEP	REEF-ASSOC	NORMAL	210	4.2	Fishery	Fishery	DD
<i>Centropomus undecimalis</i>	fe_43	MCAR	LARGE	SHALL	ESTUARINE	NORMAL	56	4.2	Fishery	Fishery	LC
<i>Centropyge aurantonotus</i>	fe_44	TURF	SMALL	VDEEP	REEF-ASSOC	SHORT/DEEP	5	2.5	Published data	Research	DD
<i>Cephalopholis fulva</i>	fe_45	MCAR	MED	VDEEP	REEF-ASSOC	NORMAL	14.7	4.1	Both	Both	LC
<i>Chaenopsis ocellata</i>	fe_46	MINV	MEDSMALL	SHALL	REEF-ASSOC	ELONGATED	14	3.7	UVC	Research	#
<i>Chaetodipterus faber</i>	fe_47	MINV	LARGE	MID	ESTUARINE	SHORT/DEEP	14.4	4.5	Published data	Research	LC
<i>Chaetodon sedentarius</i>	fe_48	SINV	MEDSMALL	DEEP	REEF-ASSOC	SHORT/DEEP	12.4	3.9	Published data	Research	LC
<i>Chaetodon striatus</i>	fe_49	SINV	MEDSMALL	DEEP	REEF-ASSOC	SHORT/DEEP	12.4	3.5	UVC	Research	LC
<i>Chilomycterus reticulatus</i>	fe_50	SINV	MED	DEEP	REEF-ASSOC	SHORT/DEEP	16.9	3.5	Published data	Research	LC

<i>Chilomycterus spinosus</i>	fe_51	SINV	MEDSMALL	VDEEP	ESTUARINE	SHORT/DEEP	18	3.6	Published data	Research	LC
<i>Chloroscombrus chrysurus</i>	fe_52	DPLA	LARGE	DEEP	ESTUARINE	NORMAL	12.4	3.5	UVC	Research	LC
<i>Chromis aff. enchrysurus</i>	fe_53	DPLA	SMALL	VDEEP	REEF-ASSOC	NORMAL	13.6	3.4	Published data	Research	LC
<i>Chromis flavicauda</i>	fe_54	DPLA	SMALL	DEEP	REEF-ASSOC	NORMAL	5.8	3	Published data	Research	LC
<i>Chromis jubauna</i>	fe_55	DPLA	SMALL	DEEP	REEF-ASSOC	SHORT/DEEP	5.8	3	Published data	Research	LC
<i>Chromis multilineata</i>	fe_56	DPLA	MEDSMALL	DEEP	REEF-ASSOC	NORMAL	5.8	3	Published data	Research	LC
<i>Clepticus brasiliensis</i>	fe_57	DPLA	MED	DEEP	DEMERSAL	NORMAL	15	3.5	Published data	Research	LC
<i>Conodon nobilis</i>	fe_58	MCAR	MED	DEEP	DEMERSAL	NORMAL	31.1	3.6	Fishery	Fishery	LC
<i>Coryphaena hippurus</i>	fe_59	MCAR	LARGE	DEEP	PELAGIC	NORMAL	55.8	4.4	Fishery	Fishery	LC
<i>Coryphopterus dicrus</i>	fe_60	MINV	SMALL	DEEP	REEF-ASSOC	ELONGATED	2.5	2.7	Published data	Research	LC
<i>Coryphopterus glaucofraenum</i>	fe_61	OMNI	SMALL	MID	REEF-ASSOC	ELONGATED	1	2.7	UVC	Research	LC
<i>Coryphopterus thrix</i>	fe_62	OMNI	SMALL	DEEP	REEF-ASSOC	ELONGATED	2.5	2.7	Published data	Research	LC
<i>Cosmocampus albirostris</i>	fe_63	MINV	MEDSMALL	MID	REEF-ASSOC	ELONGATED	18.7	3.4	Published data	Research	LC
<i>Cryptotomus roseus</i>	fe_64	SCRP	MEDSMALL	DEEP	REEF-ASSOC	NORMAL	8.6	2	Published data	Research	LC
<i>Ctenogobius saepepallens</i>	fe_65	MINV	SMALL	MID	REEF-ASSOC	ELONGATED	17.1	3.4	Published data	Research	LC
<i>Cynoscion acoupa</i>	fe_66	MCAR	LARGE	SHALL	ESTUARINE	NORMAL	42.7	4.1	Fishery	Fishery	NT
<i>Cynoscion guatucupa</i>	fe_67	PISC	MED	VDEEP	BENTHOPELAGIC	NORMAL	34.6	3.7	Fishery	Fishery	LC
<i>Cynoscion virescens</i>	fe_68	MCAR	LARGE	DEEP	ESTUARINE	NORMAL	42.7	4	Fishery	Fishery	LC
<i>Dactyloscopus crossotus</i>	fe_69	MINV	SMALL	VSHALL	DEMERSAL	ELONGATED	5.7	4.2	Published data	Research	LC
<i>Decapterus macarellus</i>	fe_70	PISC	MED	VDEEP	PELAGIC	NORMAL	25.8	4	Published data	Research	LC
<i>Diapterus rhombeus</i>	fe_71	SAND	MED	DEEP	ESTUARINE	NORMAL	13.2	3	Fishery	Fishery	LC
<i>Diodon holocanthus</i>	fe_72	SINV	MED	DEEP	REEF-ASSOC	SHORT/DEEP	19.7	3.9	Published data	Research	LC
<i>Diodon hystrix</i>	fe_73	SINV	LARGE	MID	REEF-ASSOC	SHORT/DEEP	49.3	3.7	UVC	Research	LC
<i>Diplectrum radiale</i>	fe_74	MCAR	MEDSMALL	MID	ESTUARINE	ELONGATED	13.1	4.1	Published data	Research	LC
<i>Doratonotus megalepis</i>	fe_1	MINV	SMALL	SHALL	REEF-ASSOC	NORMAL	11.1	3.3	Published data	Research	LC
<i>Elacatinus figaro</i>	fe_75	MINV	SMALL	DEEP	REEF-ASSOC	ELONGATED	12.4	3.4	UVC	Research	VU
<i>Elops saurus</i>	fe_76	MCAR	LARGE	MID	REEF-ASSOC	ELONGATED	45.3	3.5	Fishery	Fishery	#

<i>Emblemariopsis signifer</i>	fe_77	MINV	SMALL	DEEP	REEF-ASSOC	ELONGATED	12	3.3	UVC	Research	LC
<i>Enneanectes altivelis</i>	fe_78	MINV	SMALL	SHALL	REEF-ASSOC	ELONGATED	8.6	2.7	Published data	Research	LC
<i>Epinephelus adscensionis</i>	fe_79	MCAR	LARGE	VDEEP	REEF-ASSOC	NORMAL	20	3.5	Both	Both	DD
<i>Epinephelus itajara</i>	fe_80	MCAR	LARGE	DEEP	REEF-ASSOC	NORMAL	128	4.1	UVC	Research	CR
<i>Epinephelus marginatus</i>	fe_81	MCAR	LARGE	VDEEP	REEF-ASSOC	NORMAL	49.2	4.4	Published data	Research	VU
<i>Epinephelus morio</i>	fe_82	MCAR	LARGE	VDEEP	REEF-ASSOC	NORMAL	47	3.5	Both	Both	VU
<i>Eucinostomus melanopterus</i>	fe_83	MCAR	MED	SHALL	ESTUARINE	NORMAL	11	3.4	Published data	Research	LC
<i>Euthynnus alletteratus</i>	fe_84	MCAR	LARGE	VDEEP	ESTUARINE	NORMAL	41.8	4.5	Fishery	Fishery	LC
<i>Ginglymostoma cirratum</i>	fe_85	MCAR	LARGE	MID	REEF-ASSOC	ELONGATED	231	4.2	Published data	Research	VU
<i>Gramma brasiliensis</i>	fe_86	MINV	MEDSMALL	MID	REEF-ASSOC	ELONGATED	4	3.4	UVC	Research	NT
<i>Gymnothorax funebris</i>	fe_87	MCAR	LARGE	DEEP	REEF-ASSOC	EEL-LIKE	43.7	4	Published data	Research	DD
<i>Gymnothorax moringa</i>	fe_88	MCAR	LARGE	VDEEP	REEF-ASSOC	EEL-LIKE	43.7	4.5	Published data	Research	DD
<i>Gymnothorax vicinus</i>	fe_89	MCAR	LARGE	DEEP	REEF-ASSOC	EEL-LIKE	43.7	4.3	UVC	Research	DD
<i>Haemulon aurolineatum</i>	fe_90	MINV	MEDSMALL	DEEP	REEF-ASSOC	NORMAL	14	4.4	UVC	Research	LC
<i>Haemulon parra</i>	fe_91	MINV	MED	DEEP	REEF-ASSOC	SHORT/DEEP	18.3	3.5	Both	Both	LC
<i>Haemulon plumieri</i>	fe_92	MINV	MED	DEEP	REEF-ASSOC	NORMAL	18.3	3.8	UVC	Research	DD
<i>Haemulon squamipinna</i>	fe_93	MINV	MEDSMALL	MID	REEF-ASSOC	NORMAL	14	3.4	Published data	Research	LC
<i>Haemulon steindachneri</i>	fe_94	MINV	MEDSMALL	DEEP	REEF-ASSOC	NORMAL	14	3.7	Published data	Research	LC
<i>Halichoeres brasiliensis</i>	fe_2	MINV	MEDSMALL	DEEP	REEF-ASSOC	NORMAL	12.8	3.7	Both	Both	LC
<i>Halichoeres dimidiatus</i>	fe_95	MINV	MEDSMALL	DEEP	REEF-ASSOC	NORMAL	12.8	3.6	Published data	Research	LC
<i>Halichoeres penrosei</i>	fe_96	MINV	MEDSMALL	MID	REEF-ASSOC	NORMAL	18.9	3.4	Published data	Research	LC
<i>Halichoeres poeyi</i>	fe_2	MINV	MEDSMALL	DEEP	REEF-ASSOC	NORMAL	12.8	3.7	UVC	Research	LC
<i>Halichoeres radiatus</i>	fe_97	MINV	LARGE	DEEP	REEF-ASSOC	NORMAL	27.2	3.5	Published data	Research	LC
<i>Halichoeres sazimai</i>	fe_98	MINV	MEDSMALL	MID	PELAGIC	NORMAL	7	3.6	Published data	Research	LC
<i>Heteropriacanthus cruentatus</i>	fe_99	MINV	LARGE	VDEEP	REEF-ASSOC	NORMAL	30.7	3.6	Published data	Research	LC
<i>Holacanthus ciliaris</i>	fe_100	SPON	MED	DEEP	REEF-ASSOC	SHORT/DEEP	22	3	UVC	Research	DD
<i>Holacanthus tricolor</i>	fe_101	SPON	MED	DEEP	REEF-ASSOC	SHORT/DEEP	15.8	3	Published data	Research	DD

<i>Holocentrus adscensionis</i>	fe_102	MINV	MED	VDEEP	REEF-ASSOC	NORMAL	14.6	3.1	Both	Both	LC
<i>Hypanus americanus</i>	fe_103	MCAR	LARGE	DEEP	REEF-ASSOC	OTHER	85	3.5	Published data	Research	DD
<i>Hypleurochilus fissicornis</i>	fe_104	MINV	SMALL	VSHALL	DEMERSAL	ELONGATED	2.12	3.3	Published data	Research	LC
<i>Hypleurochilus pseudoaequipinnis</i>	fe_105	MINV	SMALL	VSHALL	REEF-ASSOC	ELONGATED	2.12	3.2	Published data	Research	LC
<i>Hyporthodus nigrilus</i>	fe_106	MCAR	LARGE	VDEEP	DEMERSAL	NORMAL	56	4	Published data	Research	EN
<i>Isopisthus parvipinnis</i>	fe_107	SAND	MEDSMALL	MID	ESTUARINE	NORMAL	15.9	4	Fishery	Fishery	LC
<i>Kyphosus sectatrix</i>	fe_108	MALG	LARGE	MID	REEF-ASSOC	NORMAL	47.4	2	Published data	Research	#
<i>Labrisomus cricota</i>	fe_109	MINV	SMALL	SHALL	REEF-ASSOC	NORMAL	11.5	3.4	Published data	Research	LC
<i>Labrisomus nuchipinnis</i>	fe_110	MINV	MEDSMALL	VSHALL	REEF-ASSOC	NORMAL	9.7	3.6	UVC	Research	LC
<i>Lactophrys trigonus</i>	fe_111	OMNI	MED	MID	REEF-ASSOC	SHORT/DEEP	31.6	3.3	Published data	Research	LC
<i>Lobotes surinamensis</i>	fe_112	MCAR	LARGE	DEEP	BENTHOPELAGIC	SHORT/DEEP	46.3	4	Fishery	Fishery	LC
<i>Lutjanus alexandrei</i>	fe_113	MCAR	LARGE	DEEP	DEMERSAL	NORMAL	17.1	3.8	UVC	Research	LC
<i>Lutjanus analis</i>	fe_114	MCAR	LARGE	DEEP	REEF-ASSOC	NORMAL	52	3.9	Fishery	Fishery	NT
<i>Lutjanus buccanella</i>	fe_115	MCAR	LARGE	VDEEP	REEF-ASSOC	NORMAL	31	3.9	Published data	Research	LC
<i>Lutjanus cyanopterus</i>	fe_116	MCAR	LARGE	DEEP	REEF-ASSOC	NORMAL	65	4.4	Fishery	Fishery	VU
<i>Lutjanus jocu</i>	fe_117	MCAR	LARGE	DEEP	REEF-ASSOC	NORMAL	32.4	4.4	Both	Both	NT
<i>Lutjanus purpureus</i>	fe_118	MCAR	LARGE	VDEEP	DEMERSAL	NORMAL	43	3.6	Fishery	Fishery	VU
<i>Lutjanus synagris</i>	fe_119	MCAR	MED	VDEEP	REEF-ASSOC	NORMAL	18.1	3.8	Both	Both	NT
<i>Lutjanus vivanus</i>	fe_120	MCAR	LARGE	VDEEP	REEF-ASSOC	NORMAL	50	3.1	Fishery	Fishery	NT
<i>Lythrypnus brasiliensis</i>	fe_121	MINV	SMALL	DEEP	REEF-ASSOC	NORMAL	11	3	Published data	Research	LC
<i>Malacanthus plumieri</i>	fe_122	MCAR	LARGE	VDEEP	REEF-ASSOC	ELONGATED	39.1	3.7	Fishery	Fishery	LC
<i>Malacoctenus delalandii</i>	fe_3	MINV	SMALL	SHALL	REEF-ASSOC	ELONGATED	11.3	3.4	UVC	Research	LC
<i>Malacoctenus triangulatus</i>	fe_123	MINV	SMALL	SHALL	REEF-ASSOC	ELONGATED	11.7	3.5	Published data	Research	LC
<i>Melichthys niger</i>	fe_124	OMNI	MED	DEEP	REEF-ASSOC	SHORT/DEEP	29	2.4	Published data	Research	LC
<i>Microgobius carri</i>	fe_125	MINV	SMALL	VSHALL	REEF-ASSOC	ELONGATED	7.1	3.4	Published data	Research	LC
<i>Micropogonias furnieri</i>	fe_126	MCAR	LARGE	DEEP	ESTUARINE	NORMAL	30.6	3.1	Fishery	Fishery	LC
<i>Microspathodon chrysurus</i>	fe_127	THER	MEDSMALL	SHALL	REEF-ASSOC	SHORT/DEEP	13.5	2.1	UVC	Research	VU

<i>Mugil curema</i>	fe_128	OMNI	LARGE	VDEEP	ESTUARINE	NORMAL	19.7	2	Fishery	Fishery	DD
<i>Mugil liza</i>	fe_129	OMNI	LARGE	VDEEP	ESTUARINE	NORMAL	41.2	2	Fishery	Fishery	NT
<i>Mulloidichthys martinicus</i>	fe_130	SAND	MED	DEEP	REEF-ASSOC	NORMAL	17	3.2	Published data	Research	LC
<i>Muraena pavonina</i>	fe_131	MCAR	LARGE	MID	DEMERSAL	EEL-LIKE	56.2	3.8	UVC	Research	LC
<i>Mycteroperca acutirostris</i>	fe_132	PISC	LARGE	VDEEP	REEF-ASSOC	NORMAL	41	3.4	Published data	Research	DD
<i>Mycteroperca bonaci</i>	fe_133	PISC	LARGE	DEEP	REEF-ASSOC	NORMAL	63.3	4.3	Both	Both	VU
<i>Mycteroperca interstitialis</i>	fe_134	PISC	LARGE	MID	REEF-ASSOC	NORMAL	41	4.5	Fishery	Fishery	VU
<i>Mycteroperca venenosa</i>	fe_135	PISC	LARGE	VDEEP	REEF-ASSOC	NORMAL	56	4.5	Fishery	Fishery	DD
<i>Myrichthys ocellatus</i>	fe_136	MINV	LARGE	VSHALL	REEF-ASSOC	EEL-LIKE	58	3.6	UVC	Research	LC
<i>Myripristis jacobus</i>	fe_137	MINV	MEDSMALL	DEEP	REEF-ASSOC	NORMAL	17.5	3.4	Published data	Research	LC
<i>Narcine brasiliensis</i>	fe_138	MCAR	LARGE	MID	REEF-ASSOC	OTHER	28.8	3.2	UVC	Research	DD
<i>Notarius grandicassis</i>	fe_139	MINV	LARGE	SHALL	DEMERSAL	ELONGATED	27.1	4	Fishery	Fishery	LC
<i>Ocyurus chrysurus</i>	fe_140	MCAR	LARGE	VDEEP	REEF-ASSOC	NORMAL	20.15	4	Both	Both	NT
<i>Odontoscion dentex</i>	fe_141	MCAR	MED	MID	REEF-ASSOC	NORMAL	36.2	3.5	Published data	Research	LC
<i>Ogcocephalus vespertilio</i>	fe_142	MINV	MED	VDEEP	REEF-ASSOC	SHORT/DEEP	19.8	3.4	UVC	Research	LC
<i>Oligoplites saurus</i>	fe_143	MCAR	MED	MID	ESTUARINE	NORMAL	45.7	4.3	Fishery	Fishery	LC
<i>Ophichthus ophis</i>	fe_144	MINV	LARGE	MID	DEMERSAL	EEL-LIKE	48.5	4.5	Published data	Research	LC
<i>Ophioblennius atlanticus</i>	fe_145	THER	MEDSMALL	VSHALL	REEF-ASSOC	NORMAL	5	2	Published data	Research	#
<i>Ophioblennius trinitatis</i>	fe_146	THER	MEDSMALL	VSHALL	REEF-ASSOC	NORMAL	3.9	2.7	UVC	Research	LC
<i>Pagrus pagrus</i>	fe_147	SAND	LARGE	VDEEP	BENTHOPELAGIC	NORMAL	26.6	3.9	Published data	Research	DD
<i>Parablennius marmoreus</i>	fe_148	OMNI	SMALL	VSHALL	REEF-ASSOC	NORMAL	9.92	2.5	Published data	Research	LC
<i>Parablennius pilicornis</i>	fe_149	OMNI	SMALL	VSHALL	REEF-ASSOC	NORMAL	12.6	3.2	UVC	Research	LC
<i>Paralichthys sp.</i>	fe_150	SAND	MED	VDEEP	DEMERSAL	SHORT/DEEP	23.3	4.4	Fishery	Fishery	LC
<i>Paranthias furcifer</i>	fe_151	DPLA	MED	DEEP	REEF-ASSOC	NORMAL	16.9	3.2	Published data	Research	#
<i>Pareques acuminatus</i>	fe_152	MINV	MEDSMALL	DEEP	REEF-ASSOC	NORMAL	15	3.6	UVC	Research	DD
<i>Paroncheilus affinis</i>	fe_153	NPLA	SMALL	SHALL	REEF-ASSOC	NORMAL	5.5	3.5	Published data	Research	#
<i>Pempheris schomburgki</i>	fe_154	NPLA	MEDSMALL	MID	REEF-ASSOC	SHORT/DEEP	11	3.1	Published data	Research	LC

<i>Phaeoptyx pigmentaria</i>	fe_155	NPLA	SMALL	MID	REEF-ASSOC	NORMAL	17.6	3.5	Published data	Research	LC
<i>Pomacanthus arcuatus</i>	fe_156	SPON	MED	MID	REEF-ASSOC	SHORT/DEEP	22.6	3.2	Both	Both	DD
<i>Pomacanthus paru</i>	fe_157	SPON	MED	DEEP	REEF-ASSOC	SHORT/DEEP	23.3	2.8	UVC	Research	DD
<i>Priacanthus arenatus</i>	fe_158	MINV	MED	VDEEP	REEF-ASSOC	NORMAL	13.8	4	Fishery	Fishery	#
<i>Priolepis dawsoni</i>	fe_159	MINV	SMALL	VDEEP	REEF-ASSOC	NORMAL	14.5	3.1	Published data	Research	LC
<i>Prognathodes brasiliensis</i>	fe_160	SINV	SMALL	DEEP	DEMERSAL	SHORT/DEEP	10.8	3.4	Published data	Research	LC
<i>Pronotogrammus martinicensis</i>	fe_161	DPLA	MEDSMALL	VDEEP	DEMERSAL	NORMAL	14.8	3.5	Published data	Research	LC
<i>Pseudocaranx dentex</i>	fe_162	DPLA	LARGE	VDEEP	REEF-ASSOC	NORMAL	30	3.9	UVC	Research	LC
<i>Pseudogramma gregoryi</i>	fe_1	MINV	SMALL	SHALL	REEF-ASSOC	NORMAL	11.1	3.3	Published data	Research	LC
<i>Pseudupeneus maculatus</i>	fe_163	SAND	MED	DEEP	REEF-ASSOC	NORMAL	18	3.7	Both	Both	LC
<i>Psilotris celsus</i>	fe_164	MINV	SMALL	SHALL	REEF-ASSOC	ELONGATED	10.9	3.3	Published data	Research	#
<i>Ptereleotris randalli</i>	fe_165	DPLA	MEDSMALL	DEEP	REEF-ASSOC	ELONGATED	11.5	3.3	Published data	Research	LC
<i>Rachycentron canadum</i>	fe_166	MCAR	LARGE	MID	REEF-ASSOC	ELONGATED	63	4	Fishery	Fishery	LC
<i>Rhinobatos percellens</i>	fe_167	MCAR	LARGE	VDEEP	DEMERSAL	ELONGATED	58.3	3.6	Fishery	Fishery	#
<i>Rhomboplites aurorubens</i>	fe_168	PISC	LARGE	DEEP	DEMERSAL	NORMAL	16.1	4.4	Fishery	Fishery	NT
<i>Rypticus saponaceus</i>	fe_169	MCAR	MED	DEEP	REEF-ASSOC	NORMAL	21.2	4.1	UVC	Research	LC
<i>Sargocentron bullisi</i>	fe_170	MINV	MEDSMALL	VDEEP	REEF-ASSOC	NORMAL	17.7	3.5	Published data	Research	LC
<i>Scartella cristata</i>	fe_171	SCRP	SMALL	VSHALL	REEF-ASSOC	NORMAL	4.6	2.5	UVC	Research	LC
<i>Scarus trispinosus</i>	fe_172	EXCV	LARGE	DEEP	REEF-ASSOC	NORMAL	40	2	Both	Both	EN
<i>Scarus zelindae</i>	fe_4	SCRP	MED	DEEP	REEF-ASSOC	NORMAL	17	2	UVC	Research	VU
<i>Sciades proops</i>	fe_173	MCAR	LARGE	SHALL	ESTUARINE	ELONGATED	36.6	4.4	Fishery	Fishery	DD
<i>Scomberomorus brasiliensis</i>	fe_174	MCAR	LARGE	VDEEP	REEF-ASSOC	NORMAL	37	3.3	Fishery	Fishery	LC
<i>Scomberomorus cavalla</i>	fe_175	MCAR	LARGE	VDEEP	REEF-ASSOC	NORMAL	63.3	4.4	Both	Both	LC
<i>Scorpaena brasiliensis</i>	fe_176	MINV	MEDSMALL	DEEP	REEF-ASSOC	NORMAL	8.8	3.8	Published data	Research	LC
<i>Scorpaena dispar</i>	fe_177	MINV	MEDSMALL	DEEP	REEF-ASSOC	NORMAL	8.8	3.7	Published data	Research	LC
<i>Scorpaena isthmensis</i>	fe_178	MINV	MEDSMALL	VDEEP	DEMERSAL	NORMAL	8.8	3.6	Published data	Research	LC
<i>Scorpaena plumieri</i>	fe_179	MINV	MED	DEEP	REEF-ASSOC	NORMAL	17.5	3.6	Published data	Research	LC

<i>Scorpaenodes caribbaeus</i>	fe_180	MINV	MEDSMALL	MID	REEF-ASSOC	NORMAL	4	3.6	Published data	Research	LC
<i>Scorpaenodes tredecimspinosus</i>	fe_181	MINV	SMALL	DEEP	REEF-ASSOC	NORMAL	4	3.4	Published data	Research	LC
<i>Selene vomer</i>	fe_182	MCAR	MED	DEEP	ESTUARINE	NORMAL	20.5	4.3	Fishery	Fishery	LC
<i>Seriola dumerili</i>	fe_183	PISC	LARGE	VDEEP	REEF-ASSOC	NORMAL	73.3	4.5	Fishery	Fishery	LC
<i>Seriola rivoliana</i>	fe_184	PISC	LARGE	VDEEP	REEF-ASSOC	SHORT/DEEP	83.4	4.5	Published data	Research	LC
<i>Serranus aliciae</i>	fe_185	DPLA	SMALL	DEEP	REEF-ASSOC	ELONGATED	9.88	3.3	Published data	Research	#
<i>Serranus atrobranchus</i>	fe_186	MINV	MEDSMALL	VDEEP	DEMERSAL	NORMAL	16.9	3.5	Published data	Research	LC
<i>Serranus baldwini</i>	fe_187	MINV	SMALL	DEEP	REEF-ASSOC	NORMAL	8.2	4.1	UVC	Research	LC
<i>Serranus flaviventris</i>	fe_188	MINV	SMALL	VDEEP	REEF-ASSOC	NORMAL	15.3	3.3	UVC	Research	LC
<i>Serranus phoebe</i>	fe_189	MINV	MEDSMALL	VDEEP	REEF-ASSOC	NORMAL	7.8	3.5	Published data	Research	LC
<i>Sparisoma amplum</i>	fe_190	SCRP	LARGE	DEEP	REEF-ASSOC	NORMAL	17	2	Both	Both	NT
<i>Sparisoma axillare</i>	fe_191	SCRP	MED	DEEP	REEF-ASSOC	NORMAL	22.2	2	UVC	Research	VU
<i>Sparisoma frondosum</i>	fe_4	SCRP	MED	DEEP	REEF-ASSOC	NORMAL	17	2	UVC	Research	VU
<i>Sparisoma radians</i>	fe_192	MALG	MEDSMALL	SHALL	REEF-ASSOC	NORMAL	20.3	2	UVC	Research	LC
<i>Sparisoma tuiupiranga</i>	fe_193	SCRP	MEDSMALL	SHALL	REEF-ASSOC	NORMAL	8.4	2	Published data	Research	LC
<i>Sphoeroides greeleyi</i>	fe_194	MINV	MEDSMALL	VSHALL	REEF-ASSOC	SHORT/DEEP	7	3.5	UVC	Research	LC
<i>Sphoeroides spengleri</i>	fe_195	SINV	MEDSMALL	VSHALL	REEF-ASSOC	NORMAL	11	3.3	UVC	Research	LC
<i>Sphoeroides testudineus</i>	fe_196	SINV	MED	VSHALL	REEF-ASSOC	NORMAL	10.8	3.4	Published data	Research	DD
<i>Sphyaena barracuda</i>	fe_197	MCAR	LARGE	DEEP	REEF-ASSOC	ELONGATED	66	4.5	Fishery	Fishery	LC
<i>Sphyaena guachancho</i>	fe_198	PISC	LARGE	DEEP	ESTUARINE	ELONGATED	28.8	4.4	Published data	Research	LC
<i>Starksia brasiliensis</i>	fe_3	MINV	SMALL	SHALL	REEF-ASSOC	ELONGATED	11.3	3.4	Published data	Research	LC
<i>Stegastes fuscus</i>	fe_199	THER	MEDSMALL	SHALL	REEF-ASSOC	NORMAL	7	3.3	UVC	Research	LC
<i>Stegastes pictus</i>	fe_200	THER	SMALL	DEEP	REEF-ASSOC	NORMAL	4.8	2	UVC	Research	LC
<i>Stegastes variabilis</i>	fe_201	THER	MEDSMALL	MID	REEF-ASSOC	SHORT/DEEP	7	2	UVC	Research	LC
<i>Symphurus aff. rhytisma</i>	fe_202	MINV	SMALL	DEEP	DEMERSAL	SHORT/DEEP	10.2	3.2	Published data	Research	LC
<i>Synodus foetens</i>	fe_203	PISC	MED	SHALL	REEF-ASSOC	ELONGATED	14	4.5	UVC	Research	LC
<i>Synodus intermedius</i>	fe_204	PISC	MED	VDEEP	REEF-ASSOC	ELONGATED	27	4.2	UVC	Research	LC

<i>Synodus synodus</i>	fe_205	PISC	MEDSMALL	DEEP	REEF-ASSOC	ELONGATED	14	4.2	Published data	Research	LC
<i>Thalassoma noronhanum</i>	fe_206	DPLA	MEDSMALL	DEEP	REEF-ASSOC	NORMAL	8.5	3.4	Published data	Research	LC
<i>Thunnus atlanticus</i>	fe_207	MCAR	LARGE	VDEEP	PELAGIC	NORMAL	49.4	4.4	Fishery	Fishery	LC
<i>Trachinotus falcatus</i>	fe_208	MINV	LARGE	DEEP	REEF-ASSOC	SHORT/DEEP	54.7	4	Fishery	Fishery	LC
<i>Trachinotus goodei</i>	fe_209	MINV	MED	MID	REEF-ASSOC	SHORT/DEEP	21.1	4.3	Fishery	Fishery	LC
<i>Trichiurus lepturus</i>	fe_210	MCAR	LARGE	VDEEP	BENTHOPELAGIC	EEL-LIKE	50.6	4.4	Fishery	Fishery	LC
<i>Tylosurus acus acus</i>	fe_211	PISC	LARGE	VSHALL	REEF-ASSOC	ELONGATED	47.3	4.5	Fishery	Fishery	LC
