

## Supplemental Table S1 for Legaspi et al. 2023, Gulf and Caribbean Research vol 34

**SUPPLEMENTAL TABLE S1.** Number of individuals collected for each site and species, listed in order of decreasing abundance. Site abbreviations are as follows: PaP-C: Point aux Pins Control, PaP-T: Point aux Pins Treatment, LB-C: Little Bay Control, LB-T: Little Bay Treatment, SB: Shell Belt Road, CI-C: Coffee Island Control, CI-T: Coffee Island Treatment, MI-C: Marsh Island Control, MI-T: Marsh Island Treatment. Numbers in parentheses represent the number of replicate seine samples at each site.

<i>Species</i>	PaP-C (4)	PaP-T (5)	LB-C (5)	LB-T (5)	SB (5)	CI-C (5)	CI-T (12)	MI-C (5)	MI-T (5)	Total N
<i>Litopenaeus setiferus</i>	103	89	29	44	7	67	176	80	13	609
<i>Farfantepaneus aztecus</i>	136	105	24	17	4	64	125	36	69	584
<i>Lagodon rhomboides</i>	27	123	45	4	0	5	4	0	0	210
<i>Palaemonetes</i> spp.	55	21	15	2	0	0	22	13	6	134
<i>Bairdiella chysoura</i>	63	31	10	0	0	15	2	3	0	124
<i>Ariopsis felis</i>	56	2	0	3	0	12	15	4	16	108
<i>Spherooides parvus</i>	10	9	21	2	3	18	43	0	0	106
<i>Leiostomus xanthurus</i>	41	18	12	4	0	0	0	0	0	75
<i>Menticirrhus americanus</i>	4	1	8	5	1	8	12	4	3	48
<i>Mugil curema</i>	20	9	0	0	0	10	4	0	3	46
<i>Micropogonias undulatus</i>	31	0	3	0	0	0	9	0	1	44
<i>Menidia</i> spp.	0	7	23	9	0	1	0	0	0	42
<i>Anchoa mitchilli</i>	20	1	0	0	3	1	3	1	0	31
<i>Callinectes sapidus</i>	6	8	0	2	0	1	9	3	1	30
<i>Cynoscion arenarius</i>	4	3	0	0	0	8	8	1	0	24
<i>Brevoortia patronus</i>	3	0	1	20	0	0	0	0	0	24
<i>Harengula jaguana</i>	4	0	2	0	3	0	3	0	0	20
<i>Citharichthys maculatus</i>	8	0	0	2	0	0	1	0	0	11
<i>Citharichthys</i> spp.	0	2	1	7	0	0	1	0	0	11
<i>Mugil cephalus</i>	3	0	0	0	0	6	0	0	0	9
<i>Oligopites saurus</i>	0	0	4	0	0	3	2	0	0	9
Cephalopoda	7	0	0	0	0	0	0	0	1	8
<i>Synodus foetens</i>	1	1	0	0	3	2	0	0	0	7
<i>Fundulus grandis</i>	0	0	1	0	0	0	5	0	0	6
<i>Symphurus plagiusa</i>	0	2	0	0	0	0	1	0	0	3
<i>Cynoniscion nebulosus</i>	0	1	0	0	0	0	1	0	0	2

---

<i>Menticirrhus littoralis</i>	0	0	2	0	0	0	0	0	0	2
<i>Trachinotus falcatus</i>	0	1	1	0	0	0	0	0	0	2
<i>Strongylura marina</i>	0	0	0	2	0	0	0	0	0	2
<i>Orthopristis chrysoptera</i>	2	0	0	0	0	0	0	0	0	2
<i>Lucania parva</i>	0	2	0	0	0	0	0	0	0	2
<i>Anchoa hepsetus</i>	1	0	0	0	0	0	0	0	0	1
Menippidae	0	0	0	0	0	0	1	0	0	1
<i>Sciaenops ocellatus</i>	0	0	0	0	0	0	1	0	0	1
<i>Caranx latus</i>	0	0	0	0	0	0	0	0	0	1
<i>Elops saurus</i>	0	0	0	0	0	0	0	0	0	1
<i>Gobiesox strumosus</i>	0	0	0	0	0	0	0	1	0	1
<i>Pogonias cromis</i>	0	0	0	0	0	0	0	0	1	1
<i>Prionotus tribulus</i>	1	0	0	0	0	0	0	0	0	1
<i>Chaetodipterus faber</i>	1	0	0	0	0	0	0	0	0	1
<i>Eucinostomus</i> spp.	0	1	0	0	0	0	0	0	0	1
<i>Callinectes similis</i>	0	0	0	0	1	0	0	0	0	1

---