

Spatiotemporal trends in abundance and richness of elasmobranchs in Frégate Island, Seychelles

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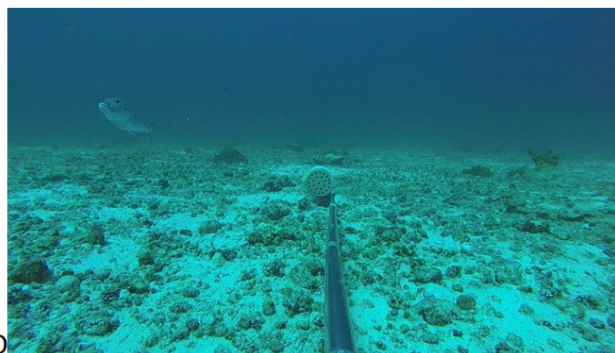
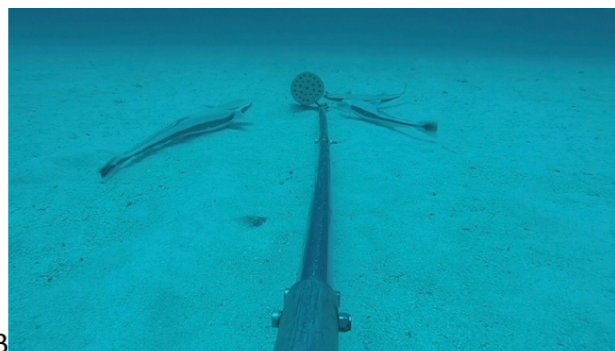
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Supplemental Material

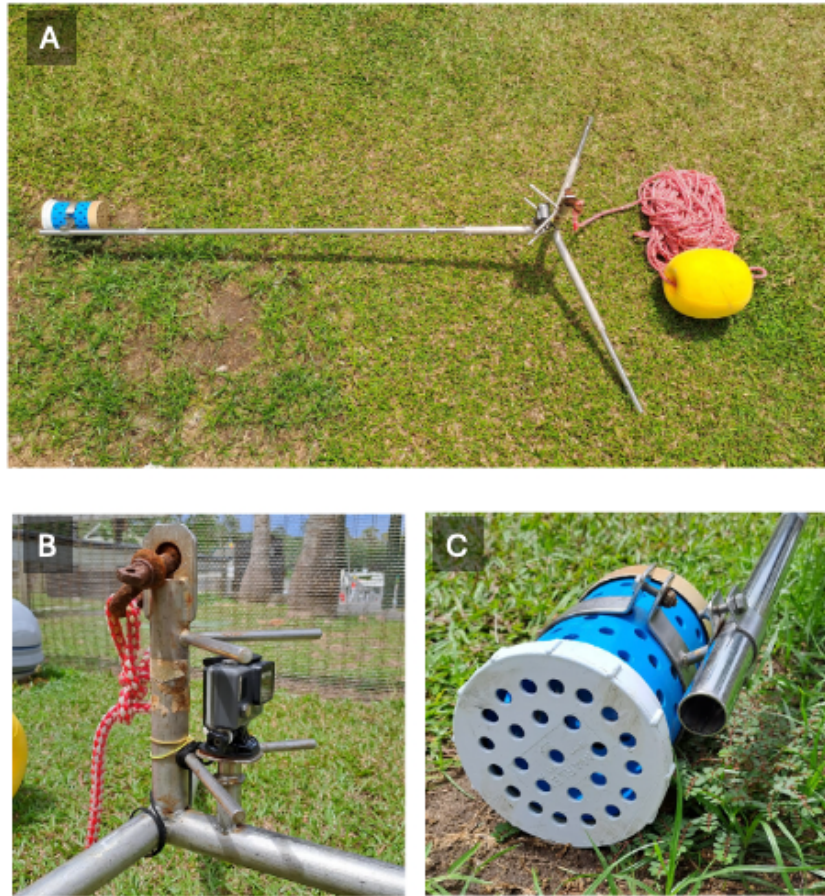
Supplemental Table 1: Location of sampling sites and substrate types around Frégate Island.

Site	Location	Latitude	Longitude	Substrate type
F01	Fregate	-4.5856	55.9519	rubble
F01D	Fregate	-4.5837	55.9582	rubble
F02	Fregate	-4.5804	55.9464	coral
F02D	Fregate	-4.5787	55.9485	sand
F03	Fregate	-4.5773	55.9391	sand
F03D	Fregate	-4.5760	55.9383	sand
F04	Fregate	-4.5825	55.9300	rubble
F04D	Fregate	-4.5799	55.9286	sand
F05	Fregate	-4.5904	55.9341	coral
F05D	Fregate	-4.5905	55.9315	sand
F06	Fregate	-4.5945	55.9426	rubble
F06D	Fregate	-4.5961	55.9434	sand
F07	Fregate	-4.5908	55.9533	sand
F07D	Fregate	-4.5928	55.9612	rubble
F08	Fregate	-4.5684	55.9358	rock
F08D	Fregate	-4.5671	55.9382	rubble
F09	Fregate	-4.6023	55.9156	rock
F09D	Fregate	-4.6087	55.9172	sand
F10	Fregate	-4.6034	55.9070	sand
F10D	Fregate	-4.6042	55.9022	rubble
F11	Fregate	-4.5916	55.9515	coral
F11D	Fregate	-4.5949	55.9547	rubble
F12	Fregate	-4.5768	55.9395	sand

Supplemental Figure 1 - Substrate types around Frégate Island. A – Coral; B – Sand; C – Rock; D - Rubble



Supplemental Figure 2 – BRUV setup. A) Full Mono - BRUVS frame with floating rope, buoy and canister. B) Up close image of BRUVS with GoPro Hero 1 Mount and buoy rope attachment. C) Up close image of BRUVS bait canister which holds 1kg of raw Bonito.



Supplemental Figure 3 - BRUVS frame with juvenile Tiger Shark (*Galeocerdo cuvier*) in Frégate Island

