

**Table S1.** Local water physicochemical conditions at three sites of the northeastern coast in Puerto Rico.

Sites/Parameters	Temp (°C)	Salinity (o/oo)	pH
Cerro Gordo (CG)	25.6 ± 0.00	33.32 ± 0.04	8.45 ± 0.05
Cataño (IC)	26.08 ± 0.08	33.56 ± 0.05	8.41 ± 0.08
Luquillo (MA)	26.76 ± 0.07	33.8 ± 0.16	8.32 ± 0.05