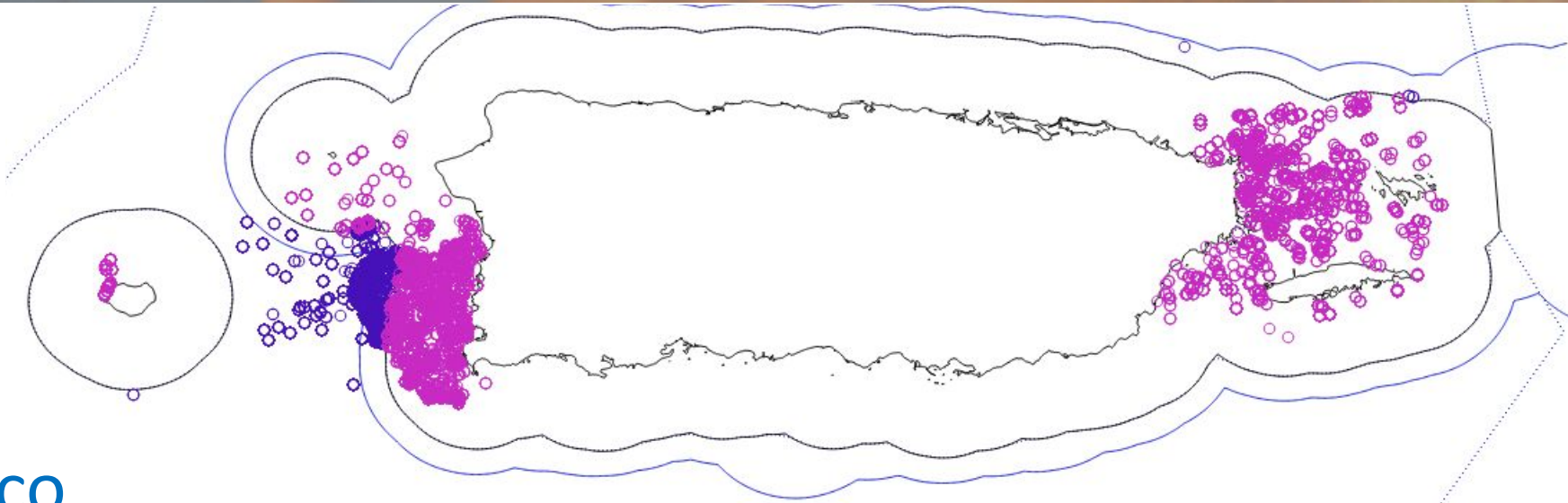


Preliminary exploration of the PR Sea Grant Program Fish data

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Scientific and Statistic Committee (SSC) and
the Ecosystem-Based Fishery Management Technical Advisory Panel (EBFM TAP)
May 1-5, 2023



Puerto Rico Sea Grant College Program Fish data

N= 41,112 (only PR)

Years = 1991 to 2020 = 25 years with data

Missing years = 1996, 2002, 2003, 2007, 2008

No. given fields = 28

Given database fields (fish)

No.	Parameter
1	Site
2	Date
3	Depth (line 1)
4	Depth (line 2)
5	SPECIES
6	Common English
7	Common Spanish
8	SET
9	Hook position
10	Hook type
11	TL
12	FL
13	Individual wt (kg)
14	SEX

No.	Parameter
15	STG
16	Immersion time (mins)
17	Year
18	Month
19	Lat
20	Lon
21	Method
22	Gear
23	Sampling program
24	Lines
25	Hooks per line
26	Immersions
27	Total sampling time (hrs)
28	Biomass (kg)
29	Abundance

Added database fields (fish)

TL class	Group	Depth class	Jurisdiction
">751"	Equinodermata	"0-3"	Federal waters
"0-100"	Fish	"10-15"	State waters
"101-150"	Jellyfish	"15-25"	
"151-200"	Mollusk	"25-50"	
"201-250"	not coded	"3-10"	
"251-300"	Polichaeta	"50-70"	
"301-350"	Sea turtle	"70-109"	
"351-400"	Crustacean	(blank)	
"401-450"	(blank)		
"451-500"			
"501-550"			
"550-750"			
(blank)			

Want to add species categories ...

???

Preliminary Data exploration





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A work in progress

Thank you!!!