A A	B		D		F G	H Threat Oada		P	Actions	U	Natar	v
Scientific_Name	Common_Name	Grouping	Туре	Tier	COR Habitats	Threat_Code	Threat_Description	Threat_Long	Actions	Working_Lands	Notes	
								Harvesting aquatic species (wild plants and animals) for	Develop, promote, and enforce sustainable fishing practices	Estuarine shellfish		
								commercial, recreational, subsistence, cultural, research or	across all sectors (5.4). Mitigate impacts from climate change	aquaculture, Marine		
								control/scaring purposes. This category also covers incidental	through management of fossil fuels and reduce CO2 emmisions	Shellfish Aquaculture		
								capture (bycatch), but excludes research activities (Threat 6.3) /	(11.3).			
								Periods in which temperatures of the air, water or soil either				
					Tidal Larga Divara, Tidal Watland							
					Tidal Large Rivers, Tidal Wetland	s,		exceed or fall below the normal range of variation. Events that may	y			
					Estuaries, Marine Nearshore,		Fishing and Harvesting Aquatic Resources /	or may not be related to climate change. /				
Micropogonias undulates	Atlantic croaker	Marine Fish	Fish	IV	a Marine Offshore and Oceanic	5.4, 11.3,	Changes in Temperature Regimes /					
1								Harvesting aquatic species (wild plants and animals) for	Develop, promote, and enforce sustainable fishing practices			
1								commercial, recreational, subsistence, cultural, research or	across all sectors (5.4). Understand effects of climate change on			
								control/scaring purposes. This category also covers incidental	spawning location and timing to reduce impacts from other			
								capture (bycatch), but excludes research activities (Threat 6.3) /	fisheries (Atlantic herring as bycatch) (11.1).			
					Marine Nearshore, Marine Offsh	oro	Eiching and Harvesting Aquatic Resources /					
		Manina Fish					Fishing and Harvesting Aquatic Resources /	Major changes in habitat composition or location /				
Clupea harengus	Atlantic herring	Marine Fish	Fish	111	a and Oceanic	5.4, 11.1,	Habitat Shifting and Alteration /					
								Harvesting aquatic species (wild plants and animals) for	Develop, promote, and enforce sustainable fishing practices			
								commercial, recreational, subsistence, cultural, research or	across all sectors (5.4). Understand effects of climate change on			
								control/scaring purposes. This category also covers incidental	spawning location and timing to reduce impacts from the fishery			
					Tidal Large Rivers, Tidal Wetland	s.		capture (bycatch), but excludes research activities (Threat 6.3) /	(11.1),			
					Estuaries, Marine Nearshore,	-,	Fishing and Harvesting Aquatic Resources /					
	A+1	Marine Et 1	<b>-</b>	B.7		F 4 44 4		Major changes in habitat composition or location /				
Brevoortia tyrannus	Atlantic menhaden	Marine Fish	Fish	IV	a Marine Offshore and Oceanic	5.4, 11.1,	Habitat Shifting and Alteration /					
								Harvesting aquatic species (wild plants and animals) for	Develop, promote, and enforce sustainable fishing practices			
								commercial, recreational, subsistence, cultural, research or	across all sectors (5.4). Mitigate impacts from climate change			
								control/scaring purposes. This category also covers incidental	through management of fossil fuels and reduce CO2 emmisions			
								capture (bycatch), but excludes research activities (Threat 6.3) /	(11).			
								Threats from major changes in ecosystems and severe				
								climate/weather events outside of the natural range of variation				
								that could harm species or habitats. May or may not be related to				
					Marine Nearshore, Marine Offsh	ore	Fishing and Harvesting Aquatic Resources /	climate change. /				
lopias superciliosus	Bigeye thresher shark	Marine Fish	Fish	111	c and Oceanic	5.4, 11,	Climate Change and Severe Weather /					
								Harvesting aquatic species (wild plants and animals) for	Develop, promote, and enforce sustainable fishing practices	Estuarine shellfish		
1								commercial, recreational, subsistence, cultural, research or	across all sectors (5.4). Mitigate impacts from climate change	aquaculture, Marine		
1									through management of fossil fuels and reduce CO2 emissions	•		
1								control/scaring purposes. This category also covers incidental		Shellfish Aquaculture		
								capture (bycatch), but excludes research activities (Threat 6.3) /	(11).			
								Threats from major changes in ecosystems and severe				
								climate/weather events outside of the natural range of variation				
								that could harm species or habitats. May or may not be related to				
					Tidal Large Rivers, Tidal Wetland	s.	Fishing and Harvesting Aquatic Resources /	climate change. /				
Pogonias cromis	Black drum	Marine Fish	Fish	IV	a Estuaries, Marine Nearshore	5,4, 11,	Climate Change and Severe Weather /	ounde ondige.				
Pogonias cromis	Black urum	Maine Fish	FISH	IV		5.4, 11,	Cumate Change and Severe Weather /		Develop generate and enforce costainable fishing generations			
								Harvesting aquatic species (wild plants and animals) for	Develop, promote, and enforce sustainable fishing practices			
								commercial, recreational, subsistence, cultural, research or	across all sectors (5.4). Mitigate impacts from climate change			
								control/scaring purposes. This category also covers incidental	through management of fossil fuels and reduce CO2 emissions			
								capture (bycatch), but excludes research activities (Threat 6.3) /	(11).			
								Threats from major changes in ecosystems and severe				
								climate/weather events outside of the natural range of variation				
								0				
								that could harm species or habitats. May or may not be related to				
					Estuaries, Marine Nearshore,		Fishing and Harvesting Aquatic Resources /	climate change. /				
entropristis striata	Black sea bass	Marine Fish	Fish	IV	a Marine Offshore and Oceanic	5.4, 11,	Climate Change and Severe Weather /					
								Harvesting aquatic species (wild plants and animals) for	Develop, promote, and enforce sustainable fishing practices			
								commercial, recreational, subsistence, cultural, research or	across all sectors (5.4). Mitigate impacts from climate change			
									through management of fossil fuels and reduce CO2 emissions			
								control/scaring purposes. This category also covers incidental	(11).			
								capture (bycatch), but excludes research activities (Threat 6.3) /	\/·			
								Threats from major changes in ecosystems and severe				
								climate/weather events outside of the natural range of variation				
								that could harm species or habitats. May or may not be related to				
					Marine Nearshore, Marine Offsh	ore	Fishing and Harvesting Aquatic Resources /	climate change. /				
Thunnus thynnus	Bluefin tuna	Marine Fish	Fish	IV	a and Oceanic	5.4, 11,	Climate Change and Severe Weather /	0				
mannus urynnus		Fighter 131	1 1311	1.4		J. <del>4</del> , 11,		Hanyasting aquatic spacios (wild plants and animals) for	Develop promote and enforce sustainable fiching practices			
								Harvesting aquatic species (wild plants and animals) for	Develop, promote, and enforce sustainable fishing practices			
								commercial, recreational, subsistence, cultural, research or	across all sectors (5.4). Mitigate impacts from climate change			
								control/scaring purposes. This category also covers incidental	through management of fossil fuels and reduce CO2 emissions			
								capture (bycatch), but excludes research activities (Threat 6.3) /	(11).			
								Threats from major changes in ecosystems and severe				
								climate/weather events outside of the natural range of variation				
					Tidal Large Rivers, Estuaries,			that could harm species or habitats. May or may not be related to				
					Tidal Large Rivers, Estuaries, Marine Nearshore, Marine Offsh	ore	Fishing and Harvesting Aquatic Resources /	that could harm species or habitats. May or may not be related to climate change. /				

A	В	C	D	E	F	G	Н	L	Р	
1 Scientific_Name	Common_Name	Grouping	Туре	_	COR	Habitats	Threat_Code	Threat_Description	Threat_Long	Actions
10 Alopias vulpinus	Common thresher shark		Fish	111	С	Marine Nearshore, Marine Offshore		Fishing and Harvesting Aquatic Resources / Climate Change and Severe Weather /	Harvesting aquatic species (wild plants and animals) for commercial, recreational, subsistence, cultural, research or control/scaring purposes. This category also covers incidental capture (bycatch), but excludes research activities (Threat 6.3) / Threats from major changes in ecosystems and severe climate/weather events outside of the natural range of variation that could harm species or habitats. May or may not be related to climate change. /	Develop, promote, and enforce sustainable fishing across all sectors (5.4). Mitigate impacts from clim through management of fossil fuels and reduce CC (11).
11 Rhinoptera bonasus	Cownose ray	Marine Fish	Fish	IV	С	Large Tidal Rivers, Estuaries, Marine Nearshore, Marine Offshore and Oceanic		11 Climate Change and Severe Weather / /	Threats from major changes in ecosystems and severe climate/weather events outside of the natural range of variation that could harm species or habitats. May or may not be related to climate change. / /	Mitigate impacts from climate change through ma fossil fuels and reduce CO2 emissions (11).
12 Carcharhinus obscurus	Dusky shark	Marine Fish	Fish		C	Marine Nearshore, Marine Offshore and Oceanic	5.4, 11,	Fishing and Harvesting Aquatic Resources / Climate Change and Severe Weather /	Harvesting aquatic species (wild plants and animals) for commercial, recreational, subsistence, cultural, research or control/scaring purposes. This category also covers incidental capture (bycatch), but excludes research activities (Threat 6.3) / Threats from major changes in ecosystems and severe climate/weather events outside of the natural range of variation that could harm species or habitats. May or may not be related to climate change. /	Develop, promote, and enforce sustainable fishing across all sectors (5.4). Mitigate impacts from clim through management of fossil fuels and reduce CO (11).
13 Sphyrna mokarran	Great hammerhead	Marine Fish	Fish		C	Marine Nearshore, Marine Offshore		Fishing and Harvesting Aquatic Resources / Climate Change and Severe Weather /	Harvesting aquatic species (wild plants and animals) for commercial, recreational, subsistence, cultural, research or control/scaring purposes. This category also covers incidental capture (bycatch), but excludes research activities (Threat 6.3) / Threats from major changes in ecosystems and severe climate/weather events outside of the natural range of variation that could harm species or habitats. May or may not be related to climate change. /	Develop, promote, and enforce sustainable fishing across all sectors (5.4). Mitigate impacts from clim through management of fossil fuels and reduce CC (11).
14 Carcharias taurus	Sand tiger	Marine Fish	Fish			Marine Nearshore, Marine Offshore	5.4, 11,	Fishing and Harvesting Aquatic Resources /	Harvesting aquatic species (wild plants and animals) for commercial, recreational, subsistence, cultural, research or control/scaring purposes. This category also covers incidental capture (bycatch), but excludes research activities (Threat 6.3) / Threats from major changes in ecosystems and severe climate/weather events outside of the natural range of variation that could harm species or habitats. May or may not be related to climate change. /	Develop, promote, and enforce sustainable fishing across all sectors (5.4). Mitigate impacts from clim through management of fossil fuels and reduce CC (11).
15 Carcharhinus plumbeus	Sand uger	Marine Fish	Fish		c	Estuaries, Marine Nearshore,	5.4, 11,	Climate Change and Severe Weather / Fishing and Harvesting Aquatic Resources / Climate Change and Severe Weather /	Harvesting aquatic species (wild plants and animals) for commercial, recreational, subsistence, cultural, research or control/scaring purposes. This category also covers incidental capture (bycatch), but excludes research activities (Threat 6.3) / Threats from major changes in ecosystems and severe climate/weather events outside of the natural range of variation that could harm species or habitats. May or may not be related to climate change. /	Develop, promote, and enforce sustainable fishing across all sectors (5.4). Mitigate impacts from clim through management of fossil fuels and reduce CC (11).
16 Sphyrna lewini	Scalloped hammerhead		Fish		C	Estuaries, Marine Nearshore,	5.4, 11,	Fishing and Harvesting Aquatic Resources / Climate Change and Severe Weather /	Harvesting aquatic species (wild plants and animals) for commercial, recreational, subsistence, cultural, research or control/scaring purposes. This category also covers incidental capture (bycatch), but excludes research activities (Threat 6.3) / Threats from major changes in ecosystems and severe climate/weather events outside of the natural range of variation that could harm species or habitats. May or may not be related to climate change. /	Develop, promote, and enforce sustainable fishing across all sectors (5.4). Mitigate impacts from clim through management of fossil fuels and reduce CC (11).
	Shortfin mako shark	Marine Fish			0	Marine Nearshore, Marine Offshore		Fishing and Harvesting Aquatic Resources /	Harvesting aquatic species (wild plants and animals) for commercial, recreational, subsistence, cultural, research or control/scaring purposes. This category also covers incidental capture (bycatch), but excludes research activities (Threat 6.3) / Threats from major changes in ecosystems and severe climate/weather events outside of the natural range of variation that could harm species or habitats. May or may not be related to climate change. /	Develop, promote, and enforce sustainable fishing across all sectors (5.4). Mitigate impacts from clim through management of fossil fuels and reduce CC (11).

Т	U	V
	Working_Lands	Notes
rce sustainable fishing practices gate impacts from climate change sil fuels and reduce CO2 emissions	<u> </u>	
te change through management of emissions (11).	Estuarine shellfish aquaculture, Marine shellfish aquaculture	
rce sustainable fishing practices gate impacts from climate change sil fuels and reduce CO2 emissions		
rce sustainable fishing practices gate impacts from climate change sil fuels and reduce CO2 emissions		
rce sustainable fishing practices gate impacts from climate change sil fuels and reduce CO2 emissions		
rce sustainable fishing practices gate impacts from climate change sil fuels and reduce CO2 emissions		
rce sustainable fishing practices gate impacts from climate change sil fuels and reduce CO2 emissions		
rce sustainable fishing practices gate impacts from climate change sil fuels and reduce CO2 emissions		

A	В	C	D	_	F	G	Н	L	Р	Т	U	V
Scientific_Name      Garcharhinus falciformis	Common_Name	Grouping Marine Fish	Type	Tier	COR	Marine Nearshore, Marine Offshore	rreat_Code	Threat_Description Fishing and Harvesting Aquatic Resources / Climate Change and Severe Weather /	Threat_Long Harvesting aquatic species (wild plants and animals) for commercial, recreational, subsistence, cultural, research or control/scaring purposes. This category also covers incidental capture (bycatch), but excludes research activities (Threat 6.3) / Threats from major changes in ecosystems and severe climate/weather events outside of the natural range of variation that could harm species or habitats. May or may not be related to climate change. /	Actions Develop, promote, and enforce sustainable fishing practices across all sectors (5.4). Mitigate impacts from climate change through management of fossil fuels and reduce CO2 emissions (11).	Working_Lands	Notes
19 Sphyrna zygaena	Smooth hammerhead	Marine Fish	Fish		C	Marine Nearshore, Marine Offshore	4, 11,	Fishing and Harvesting Aquatic Resources / Climate Change and Severe Weather /	Harvesting aquatic species (wild plants and animals) for commercial, recreational, subsistence, cultural, research or control/scaring purposes. This category also covers incidental capture (bycatch), but excludes research activities (Threat 6.3) / Threats from major changes in ecosystems and severe climate/weather events outside of the natural range of variation that could harm species or habitats. May or may not be related to climate change. /	Develop, promote, and enforce sustainable fishing practices across all sectors (5.4). Mitigate impacts from climate change through management of fossil fuels and reduce CO2 emissions (11).		
20 Cynoscion nebulosus	Speckled trout	Marine Fish	Fish	IV	b	Large Tidal Rivers, Tidal Wetlands, Estuaries, Marine Nearshore 5.4	4, 11,	Fishing and Harvesting Aquatic Resources / Climate Change and Severe Weather /	Harvesting aquatic species (wild plants and animals) for commercial, recreational, subsistence, cultural, research or control/scaring purposes. This category also covers incidental capture (bycatch), but excludes research activities (Threat 6.3) / Threats from major changes in ecosystems and severe climate/weather events outside of the natural range of variation that could harm species or habitats. May or may not be related to climate change. /	Develop, promote, and enforce sustainable fishing practices across all sectors (5.4). Mitigate impacts from climate change through management of fossil fuels and reduce CO2 emissions (11).	Estuarine shellfish aquaculture, Marine shellfish aquaculture	
			Fick			Estuaries, Marine Nearshore,		Fishing and Harvesting Aquatic Resources /	Harvesting aquatic species (wild plants and animals) for commercial, recreational, subsistence, cultural, research or control/scaring purposes. This category also covers incidental capture (bycatch), but excludes research activities (Threat 6.3) / Threats from major changes in ecosystems and severe climate/weather events outside of the natural range of variation that could harm species or habitats. May or may not be related to climate change. /	Develop, promote, and enforce sustainable fishing practices across all sectors (5.4). Mitigate impacts from climate change through management of fossil fuels and reduce CO2 emissions (11).		
21       Squalus acanthias         22       Tautoga onitis	Spiny dogfish	Marine Fish	Fish		b	Large Tidal Rivers, Tidal Wetlands, Estuaries, Marine Nearshore,	4, 11,	Climate Change and Severe Weather / Fishing and Harvesting Aquatic Resources / Climate Change and Severe Weather /	Harvesting aquatic species (wild plants and animals) for commercial, recreational, subsistence, cultural, research or control/scaring purposes. This category also covers incidental capture (bycatch), but excludes research activities (Threat 6.3) / Threats from major changes in ecosystems and severe climate/weather events outside of the natural range of variation that could harm species or habitats. May or may not be related to climate change. /	Develop, promote, and enforce sustainable fishing practices across all sectors (5.4). Mitigate impacts from climate change through management of fossil fuels and reduce CO2 emissions (11).	Estuarine shellfish aquaculture, Marine shellfish aquaculture	
23 Galeocerdo cuvier	Tiger shark	Marine Fish	Fish		С	Marine Nearshore, Marine Offshore and Oceanic 5.4	4, 11,	Fishing and Harvesting Aquatic Resources / Climate Change and Severe Weather /	Harvesting aquatic species (wild plants and animals) for commercial, recreational, subsistence, cultural, research or control/scaring purposes. This category also covers incidental capture (bycatch), but excludes research activities (Threat 6.3) / Threats from major changes in ecosystems and severe climate/weather events outside of the natural range of variation that could harm species or habitats. May or may not be related to climate change. /	Develop, promote, and enforce sustainable fishing practices across all sectors (5.4). Mitigate impacts from climate change through management of fossil fuels and reduce CO2 emissions (11).		
24 Cynoscion regalis	Weakfish	Marine Fish	Fish	11	a	Tidal Creeks and Rivers, Large Tidal Rivers, Tidal Wetlands, Estuaries, Marine Nearshore, Marine Offshore	4, 11,	Fishing and Harvesting Aquatic Resources / Climate Change and Severe Weather /	Harvesting aquatic species (wild plants and animals) for commercial, recreational, subsistence, cultural, research or control/scaring purposes. This category also covers incidental capture (bycatch), but excludes research activities (Threat 6.3) / Threats from major changes in ecosystems and severe climate/weather events outside of the natural range of variation that could harm species or habitats. May or may not be related to climate change. /	Develop, promote, and enforce sustainable fishing practices across all sectors (5.4). Mitigate impacts from climate change through management of fossil fuels and reduce CO2 emissions (11).	Estuarine shellfish aquaculture, Marine shellfish aquaculture	
						Marine Nearshore, Marine Offshore	4, 11,	Fishing and Harvesting Aquatic Resources / Climate Change and Severe Weather /	Harvesting aquatic species (wild plants and animals) for commercial, recreational, subsistence, cultural, research or control/scaring purposes. This category also covers incidental capture (bycatch), but excludes research activities (Threat 6.3) / Threats from major changes in ecosystems and severe climate/weather events outside of the natural range of variation that could harm species or habitats. May or may not be related to climate change. /	Develop, promote, and enforce sustainable fishing practices across all sectors (5.4). Mitigate impacts from climate change through management of fossil fuels and reduce CO2 emissions (11).		

	A	В	С	D	E	F G	Н	L	Р	Т	U	V
1	Scientific_Name	Common_Name	Grouping	Туре	Tier	OR Habitats	Threat_Code	Threat_Description	Threat_Long	Actions	Working_Lands	Notes
									Threats from major changes in ecosystems and severe	Mitigate impacts from climate change through management of		
									climate/weather events outside of the natural range of variation	fossil fuels and reduce CO2 emissions (11).		
						Marine Nearshore, Ma	rine Offshore		that could harm species or habitats. May or may not be related to			
26	Eeucoraja ocellata	Winter skate	Marine Fish	Fish	IV	and Oceanic		11 Climate Change and Severe Weather / /	climate change. / /			