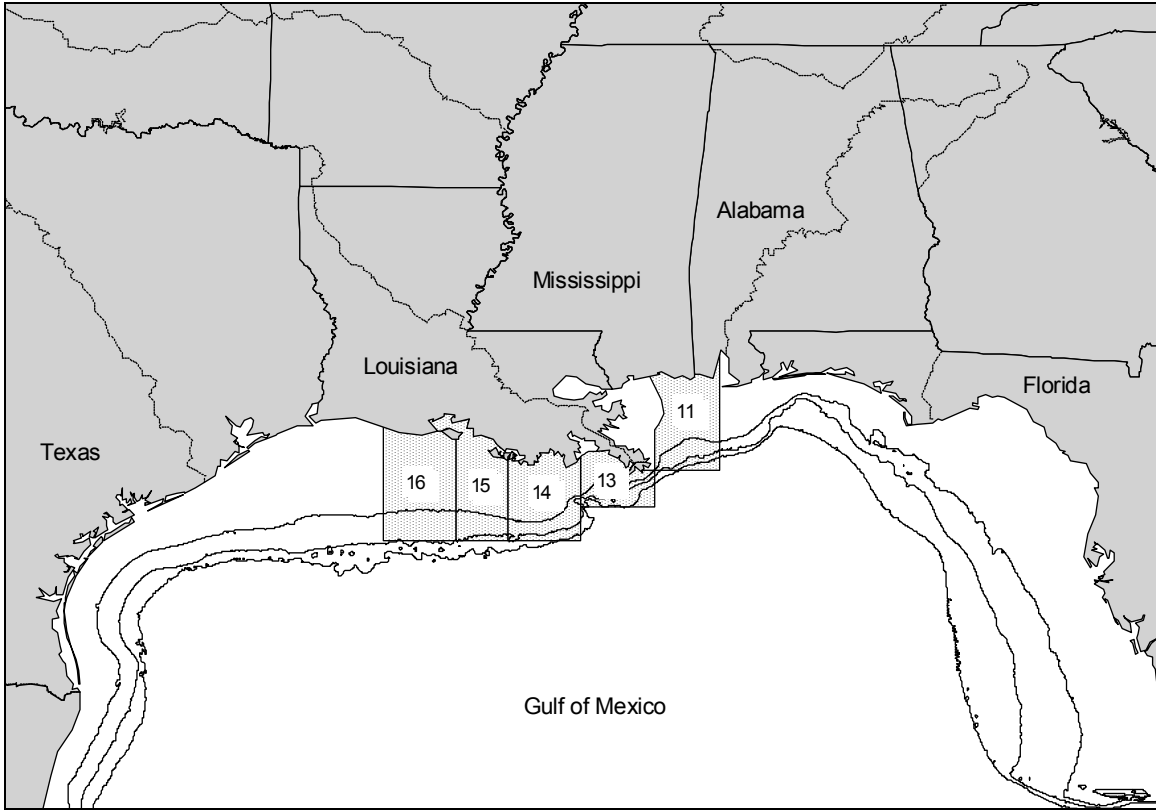


**Table S1** Elasmobranchs occurring in the Gulf of Mexico which are listed at risk by the World Conservation Union (IUCN).

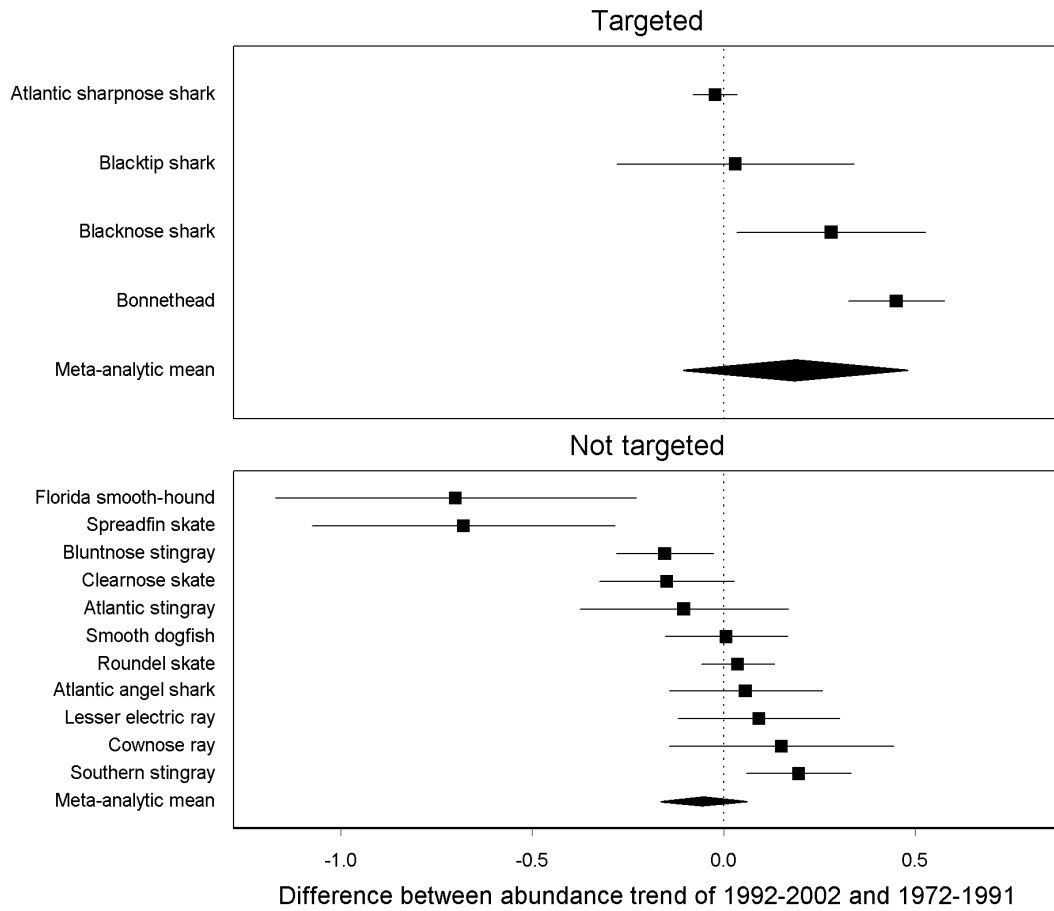
Common name	Species name	IUCN status	Habitat
Largetooth sawfish	<i>Pristis perotteti</i>	Critically endangered	Coastal
Oceanic whitetip	<i>Carcharhinus longimanus</i>	Endangered	Pelagic
Smalltooth sawfish	<i>Pristis pectinata</i>	Endangered	Coastal
Blacktip shark	<i>Carcharhinus limbatus</i>	Vulnerable	Coastal
Dusky shark	<i>Carcharhinus obscurus</i>	Vulnerable	Coastal
Sand tiger	<i>Carcharias taurus</i>	Vulnerable	Coastal
Spinner shark	<i>Carcharhinus brevipinna</i>	Vulnerable	Coastal – pelagic
Whale shark	<i>Rhincodon typus</i>	Vulnerable	Pelagic
White shark	<i>Carcharodon carcharias</i>	Vulnerable	Coastal
Blue shark	<i>Prionace glauca</i>	Near threatened	Pelagic
Bluntnose sixgill	<i>Hexanchus griseus</i>	Near threatened	Coastal – deepwater benthic
Bull shark	<i>Carcharhinus leucas</i>	Near threatened	Coastal
Smooth dogfish	<i>Mustelus canis</i>	Near threatened	Coastal

Lemon shark	<i>Negaprion brevirostris</i>	Near threatened	Coastal
Sandbar shark	<i>Carcharhinus plumbeus</i>	Near threatened	Coastal
Scalloped hammerhead	<i>Sphyrna lewini</i>	Near threatened	Coastal – pelagic
Sharpnose sevengill shark	<i>Heptranchias perlo</i>	Near threatened	Deepwater benthic
Shortfin mako	<i>Isurus oxyrinchus</i>	Near threatened	Pelagic
Tiger shark	<i>Galeocerdo cuvier</i>	Near threatened	Coastal

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**Figure S1** Location of SEAMAP shrimp trawl survey data used in this study (NMFS shrimp statistical zones 11, 13-16). The 50, 100 and 250 m depth contours are shown.



**Figure S2** Differences between abundance trends of the time periods 1992-2002 and 1972-1991 for species targeted and not targeted by shark fisheries in the northern Gulf of Mexico. Meta-analytic mean estimates for each group were obtained using restricted maximum likelihood, random effect meta-analysis.