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

Table S1Elasmobranchs occurring in the Gulf of Mexico which are listed at risk by the World Conservation Union (IUCN).

Negaprion brevirostris	Near threatened	Coastal
Carcharhinus plumbeus	Near threatened	Coastal
Sphyrna lewini	Near threatened	Coastal – pelagic
Heptranchias perlo	Near threatened	Deepwater benthic
Isurus oxyrinchus	Near threatened	Pelagic
Galeocerdo cuvier	Near threatened	Coastal
C S E L	Carcharhinus plumbeus phyrna lewini Ieptranchias perlo surus oxyrinchus	Carcharhinus plumbeusNear threatenedphyrna lewiniNear threatenedLeptranchias perloNear threatenedsurus oxyrinchusNear threatened

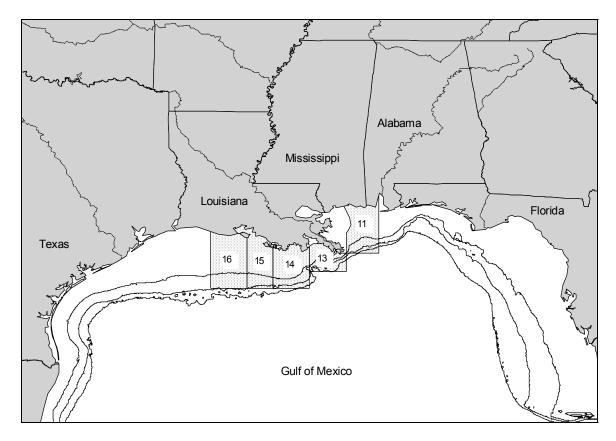


Figure S1 Location of SEAMAP shrimp trawl survey data used in this study (NMFS shrimp statistical zones 11, 13-16). The 50, 100 and 250 m depth contours are shown.

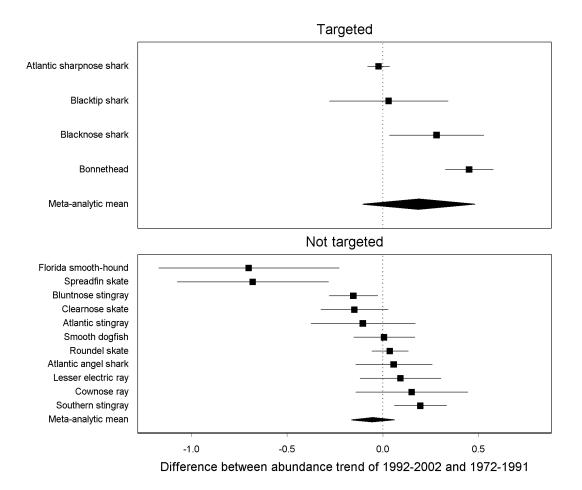


Figure S2 Differences between abundance trends of the time periods 1992-2002 and 1972-1991 for species targeted and not targeted by shark fisheries in the northern Gulf of Mexico. Meta-analytic mean estimates for each group were obtained using restricted maximum likelihood, random effect meta-analysis.