Whale Shark Distribution in the Gulf of Mexico by Season (2008-2014)

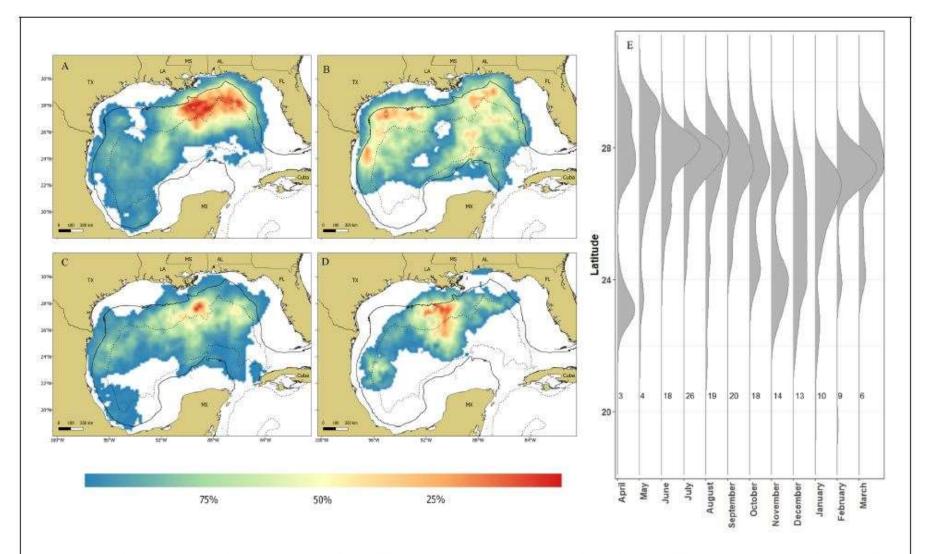


FIGURE 5 | Maps depicting residency distributions of whale sharks, *Rhincodon typus*, based on most probable track locations in the Gulf of Mexico by season; (A) summer, (B) fall, (C) winter, and (D) spring. The black solid line represents the 200m isobaths and the black dashed line represents the 2,500 isobath, separating the continental shelf, slope, and open ocean water of the Gulf of Mexico. The latitudinal density plot (E) shows the latitudinal distribution of PSAT tagged whale sharks in the northern Gulf of Mexico from 2008–2014. Each vertical line represents a month of the year and the numbers to the right of each line indicate the number of individuals tracked during that month.

Hoffmayer ER, McKinney JA, Franks JS, Hendon JM, Driggers WB III, Falterman BJ, Galuardi B and Byrne ME. (2021). Seasonal Occurrence, Horizontal Movements, and Habitat Use Patterns of Whale Sharks (*Rhincodontypus*) in the Gulf of Mexico. Frontiers in Marine Science. 7:598515. doi: 10.3389/fmars.2020.598515