

# Predicting blue crab abundance and landings from fisheries independent surveys in Charleston Harbor, South Carolina

#####NEED TO FIX LABELS ON FIGURE 2#####

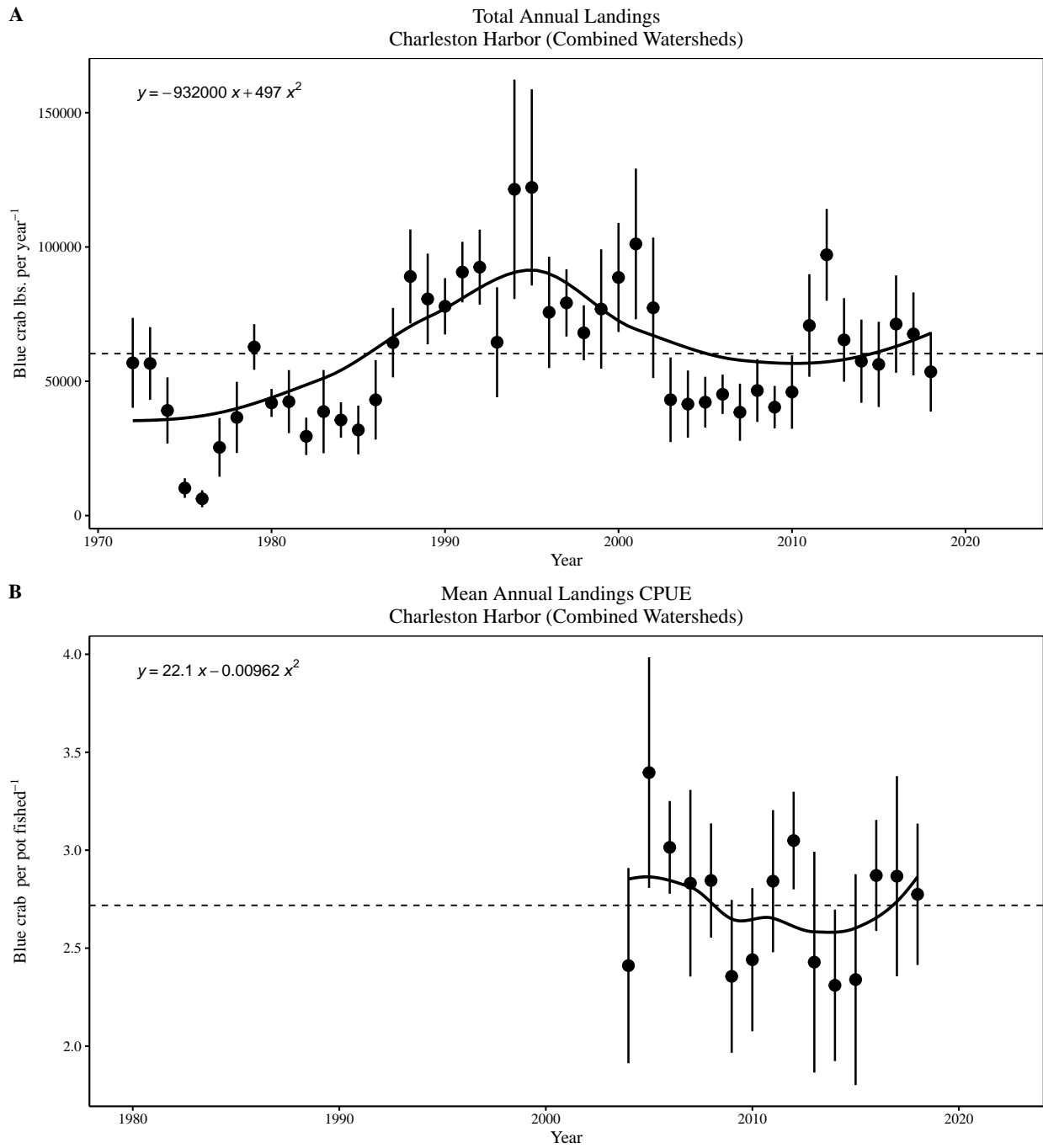


Figure 1: (A) Total annual blue crab Landings (mean  $\pm$  standard error), and (B) mean annual landings CPUE (mean  $\pm$  standard error) for all reporting areas within the Charleston Harbor watershed (Ashley River, Wando River, Cooper River and Charleston Harbor)

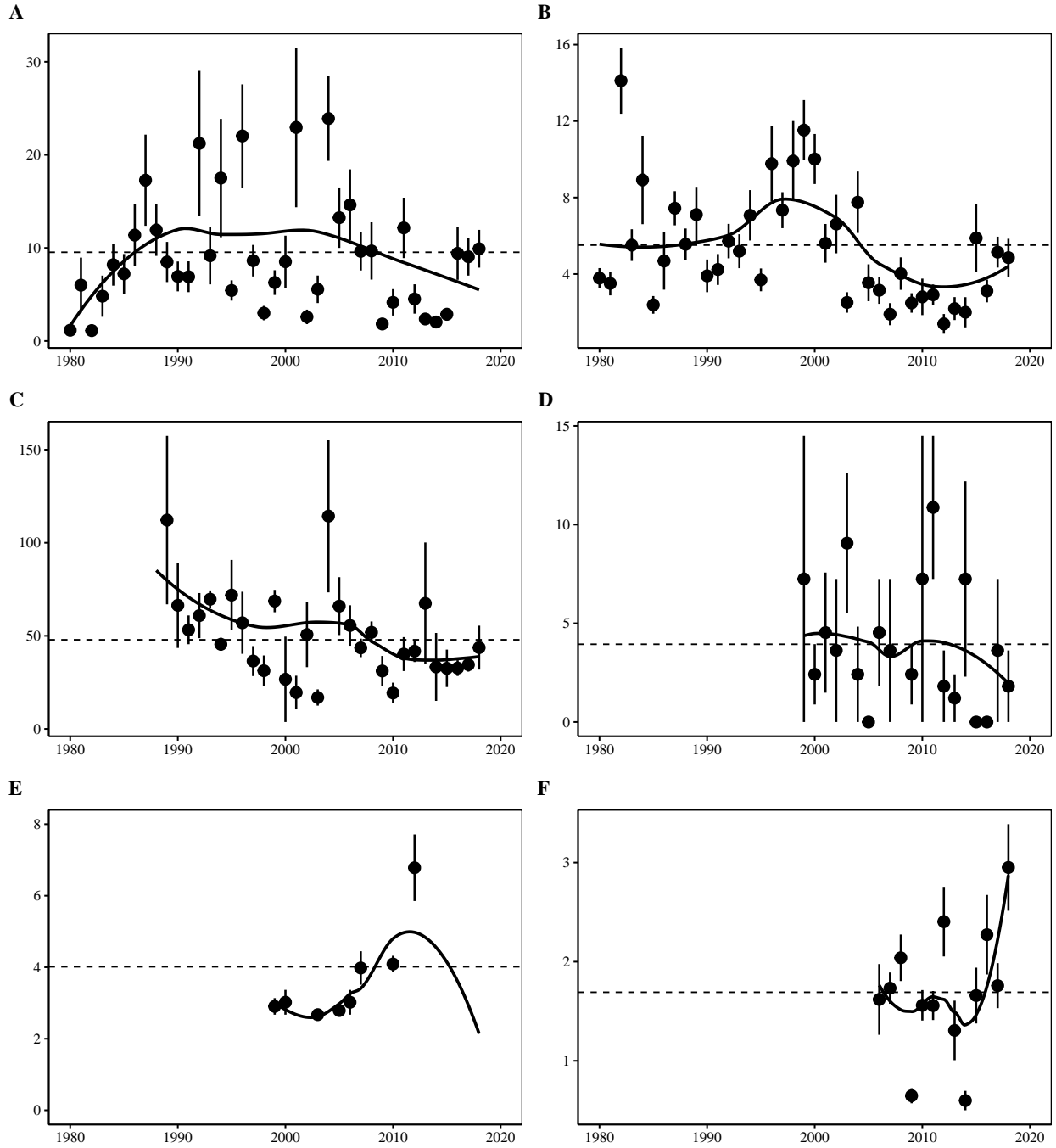


Figure 2: Mean annual blue crab (total catch) CPUE (mean  $\pm$  standard error) for all SCDNR Crustacean Section fisheries independent surveys, including Harbor Trawl (A), Creek Trawl (B), and Ashley River Potting Survey (C), SCECAP Open Water Trawl (D), SCECAP Tidal Creek Trawl (E), and the Inshore Fisheries Trammel Net survey (F).