

Review of the data for Taiwanese longline in the Pacific Ocean

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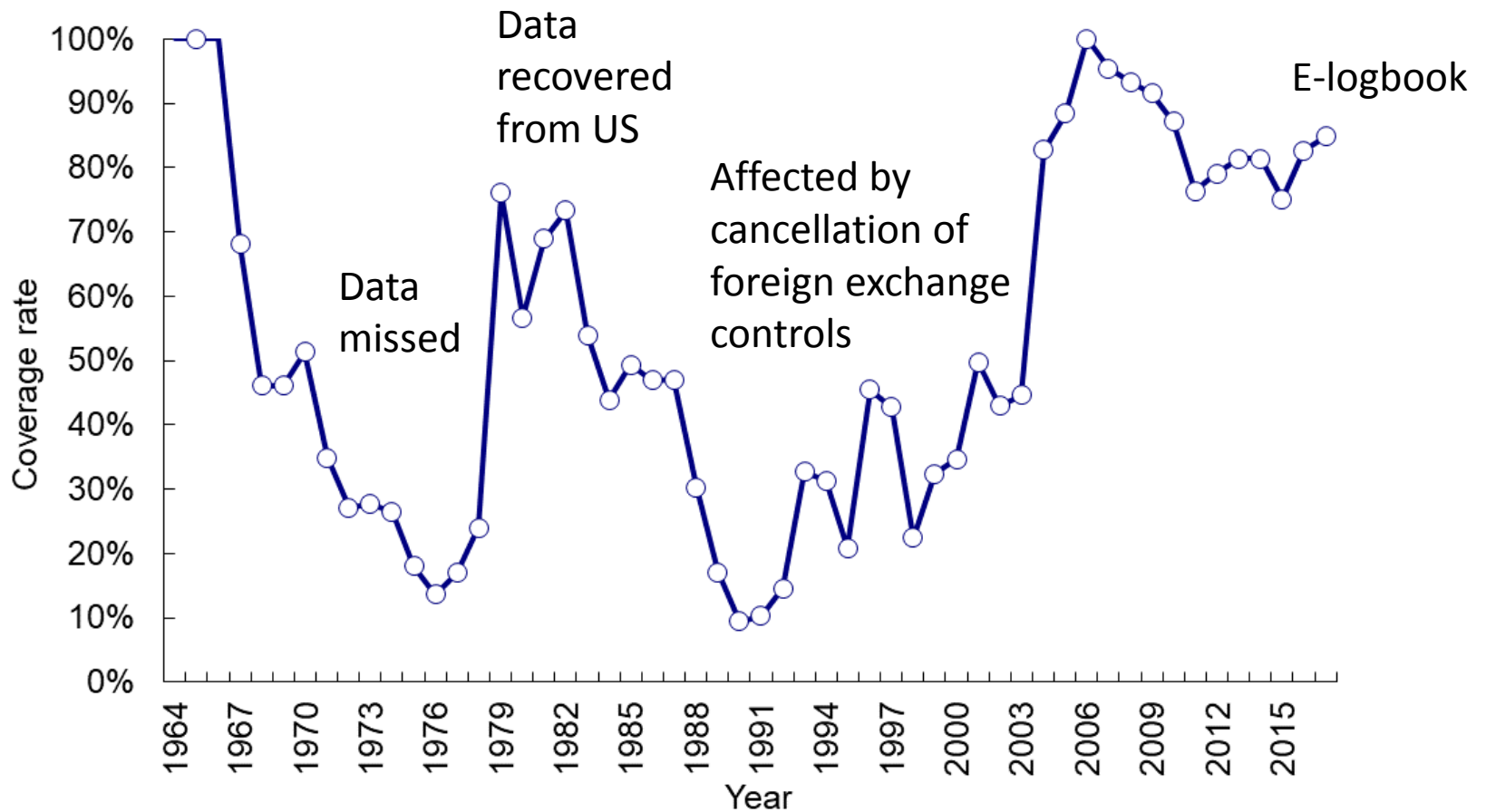
Columns

Column name	Note
CTNO	Vessel number
Year	
Month	
Day	
Position (5 degree)	
NHBF	After 1994
Hooks	
Catch in number by species	
Catch in weight by species	
Temperture	Lots of mssing values
Bait	Lots of mssing values
Hook depth	Lots of mssing values
Position (1 degree)	After 1994

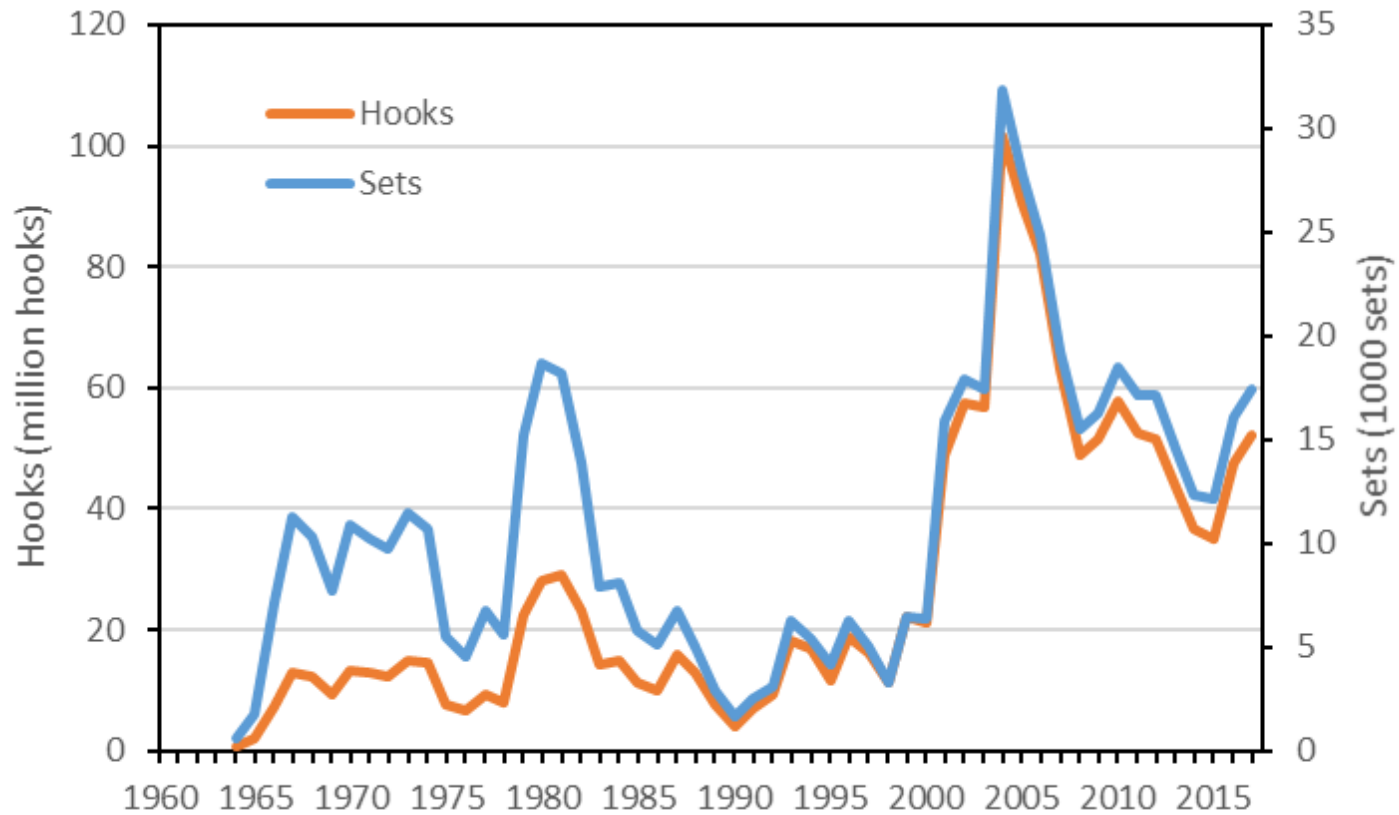
Species
ALB
BET
YFT
PBF
SBT
TUN
SWO
MLS
BUM
BLM
BIL
SKJ
SKX
OTH

Coverage rate

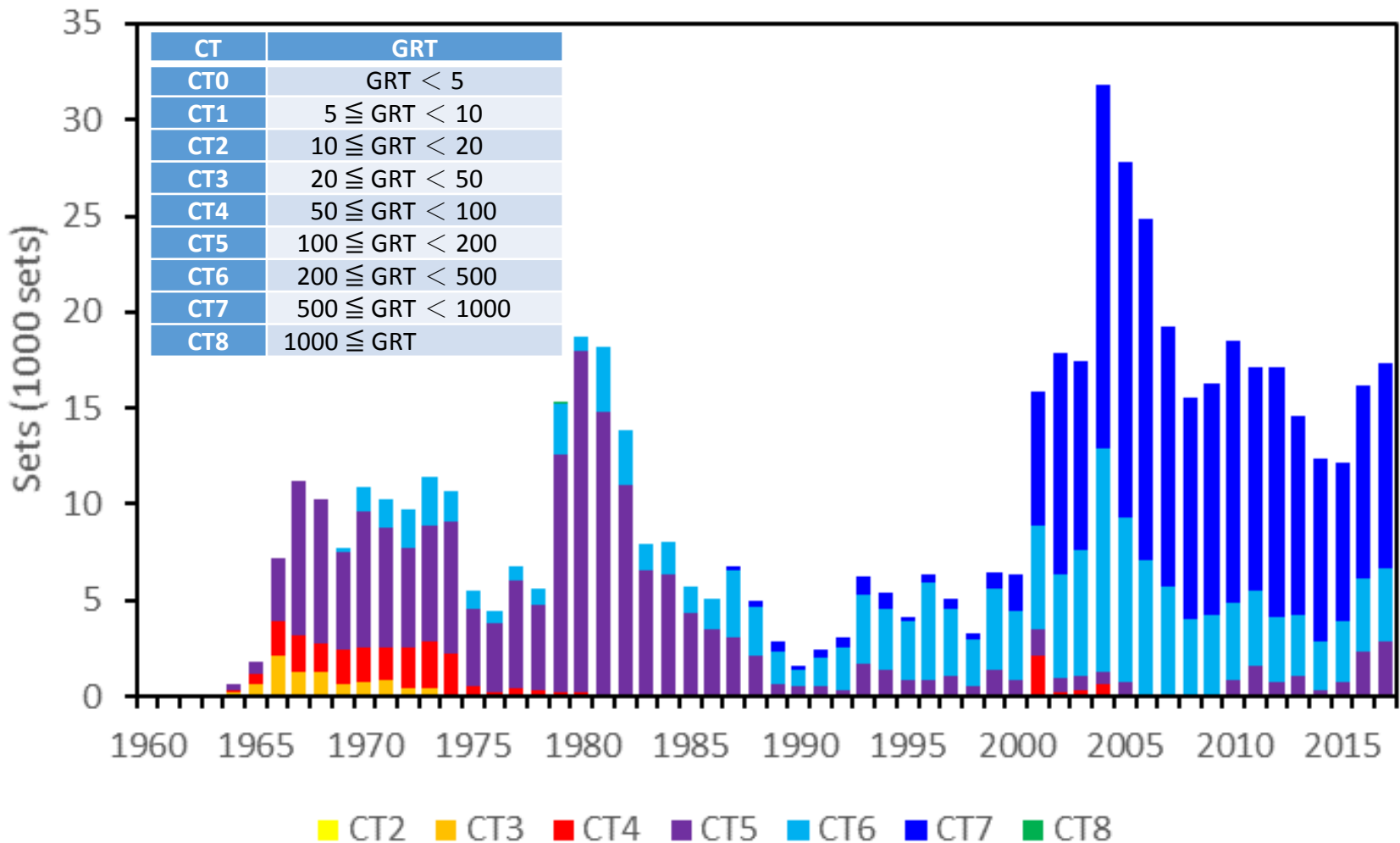
BET+YFT+ALB+SWO from logbooks / Total catches of BET+YFT+ALB+SWO



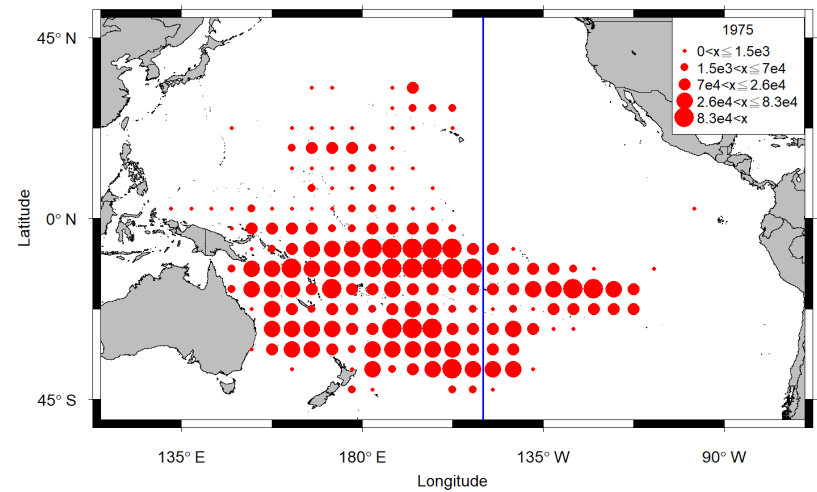
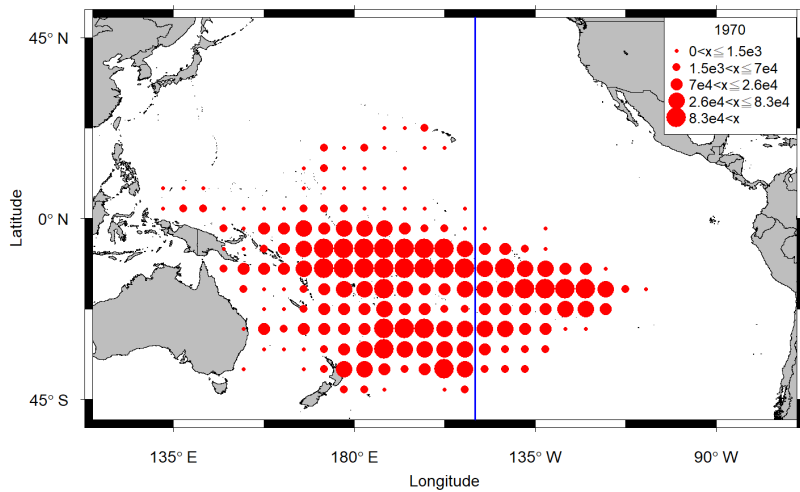
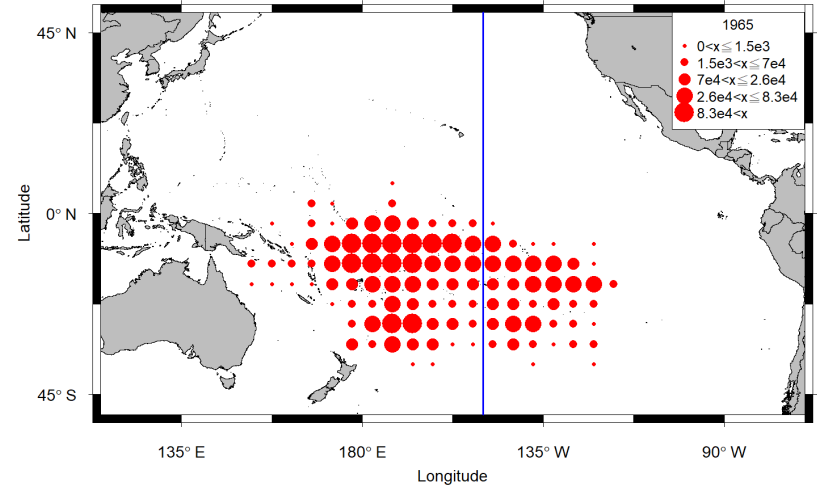
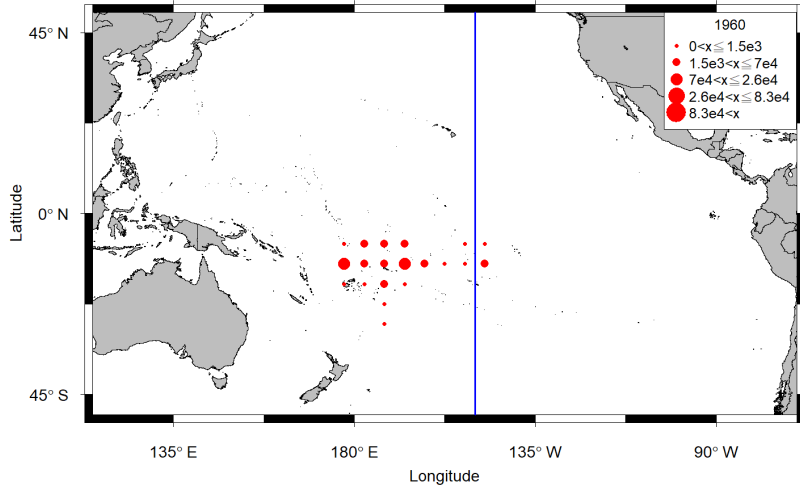
Efforts recorded from logbooks



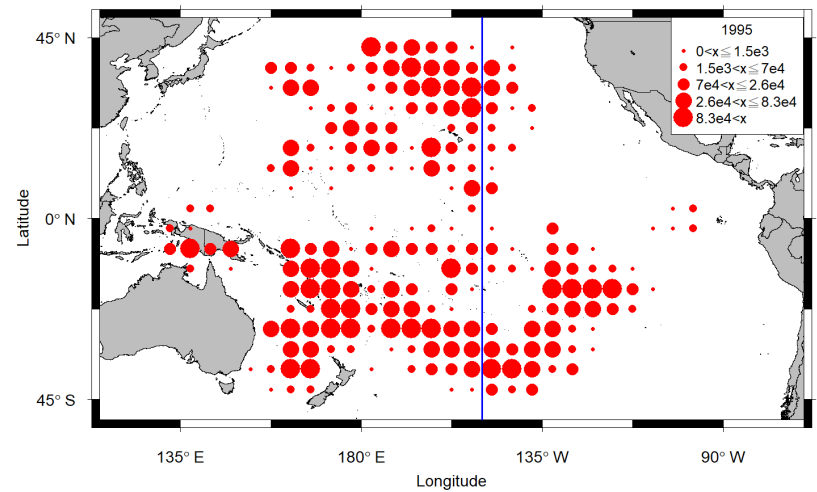
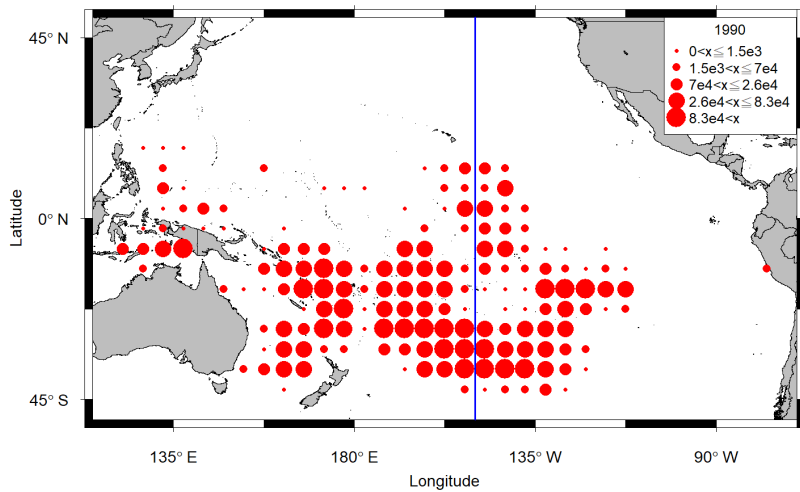
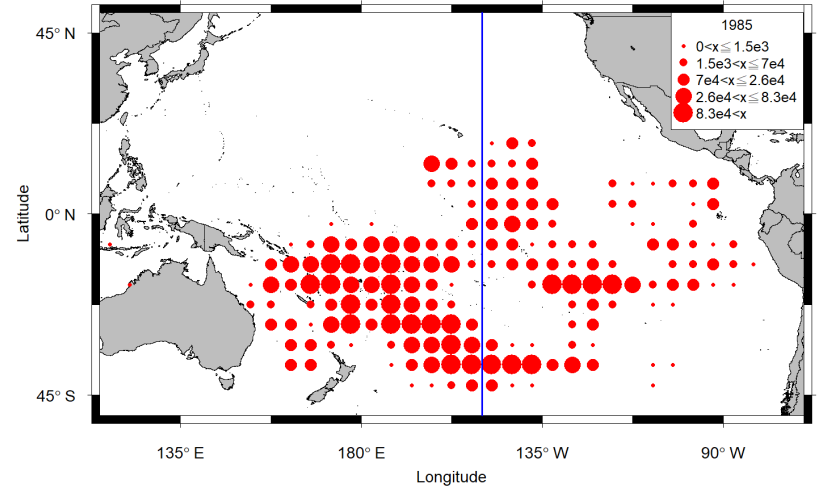
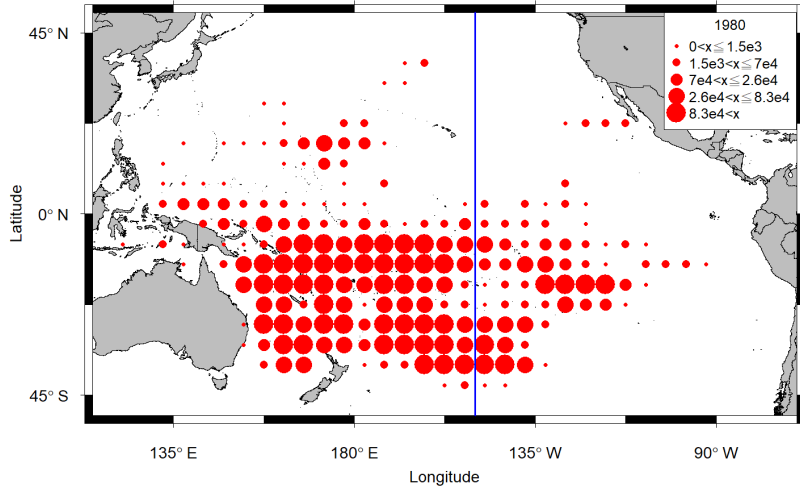
Sets recorded by vessel scales



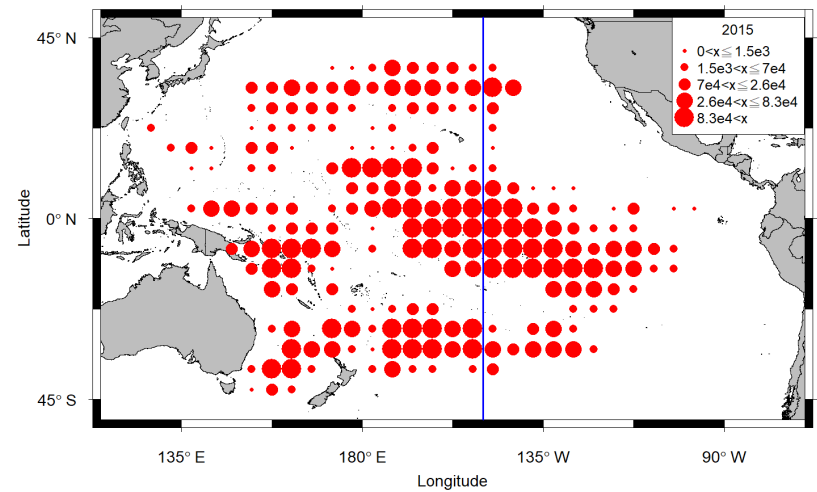
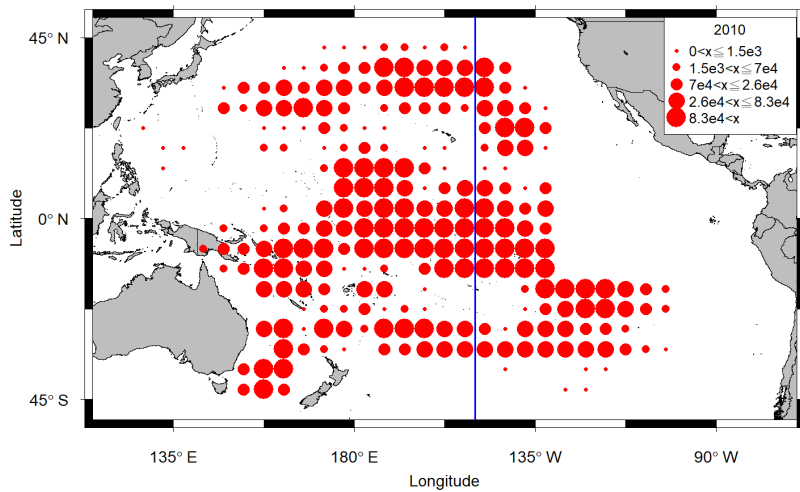
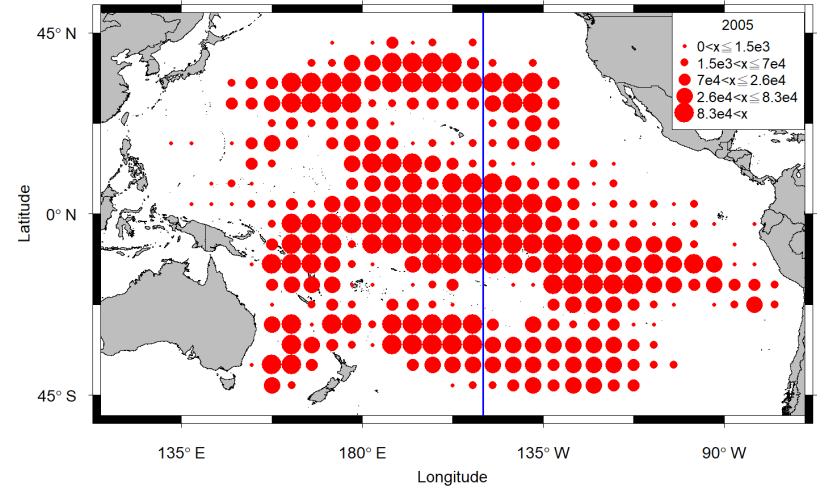
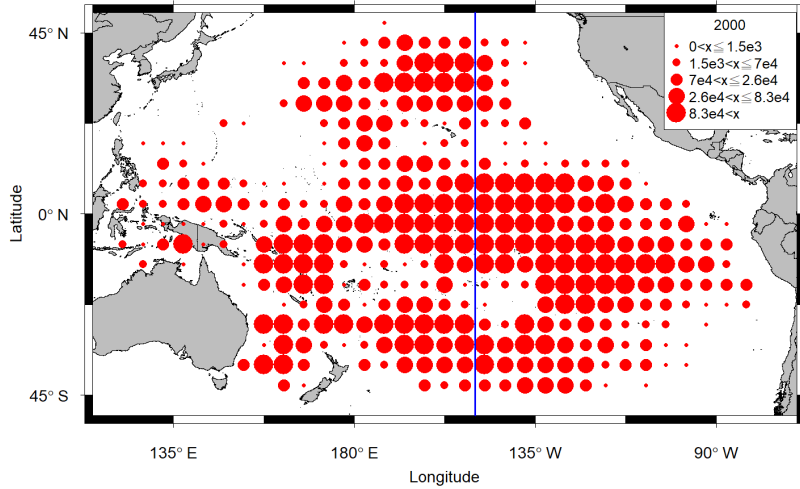
Effort distribution



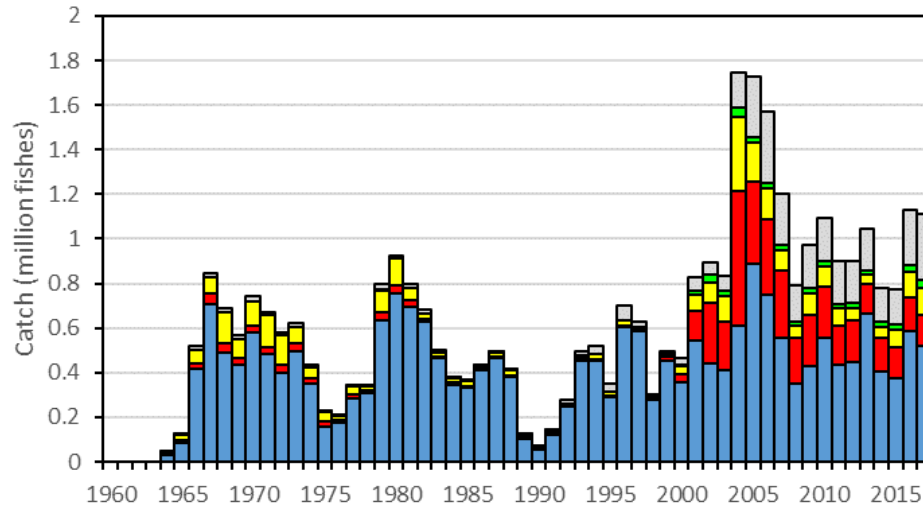
Effort distribution



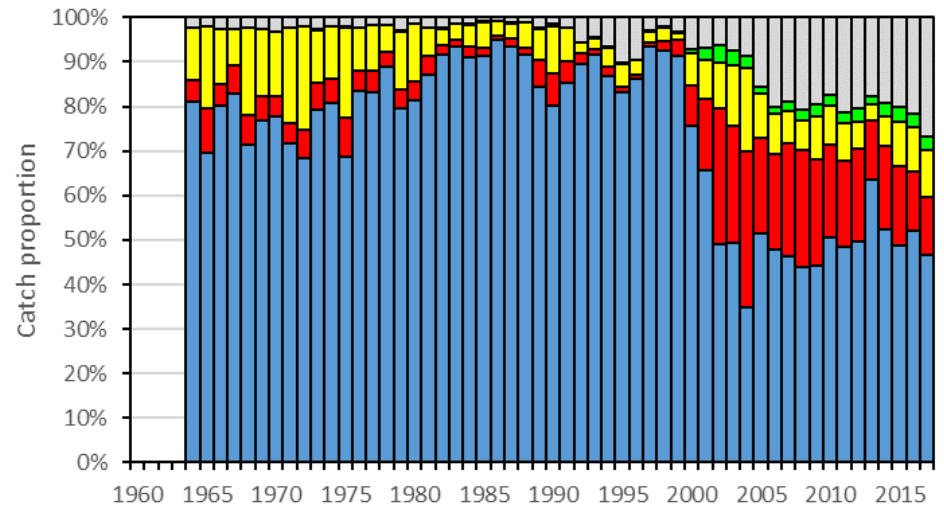
Effort distribution



Catches recorded from logbooks

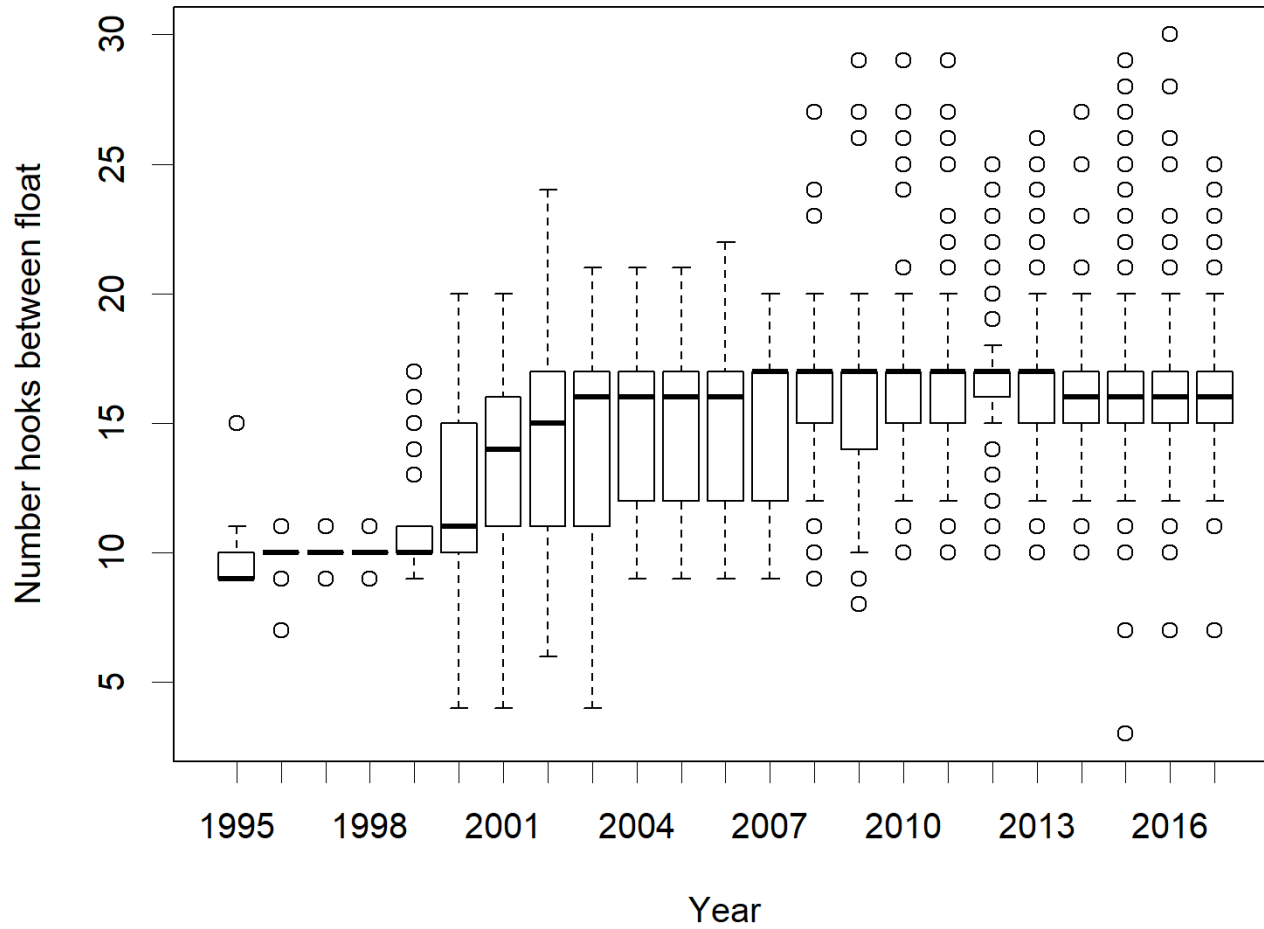


■ ALB ■ BET ■ YFT ■ SWO ■ OTH

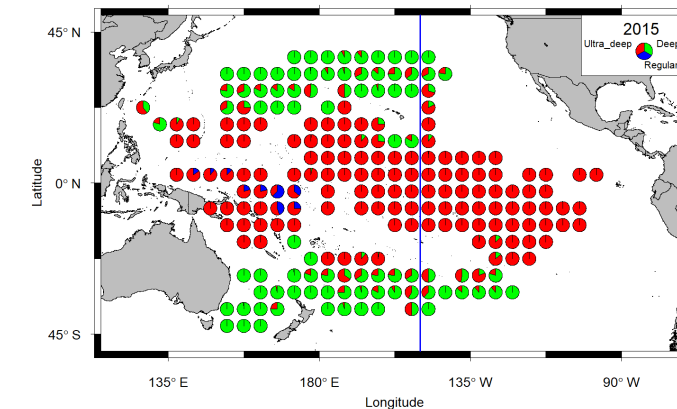
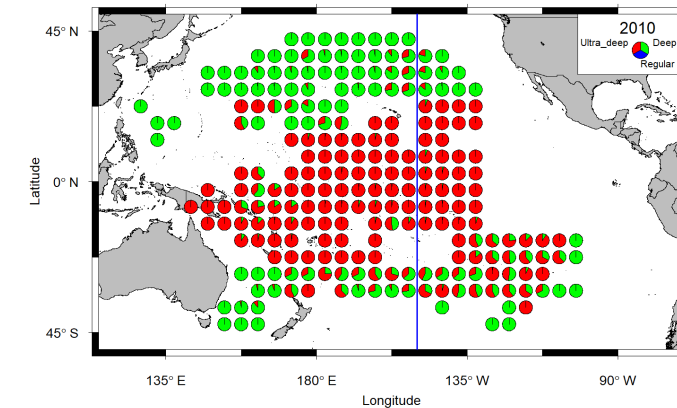
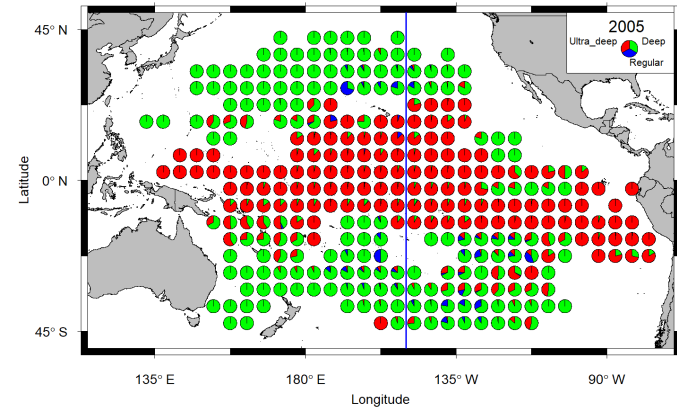
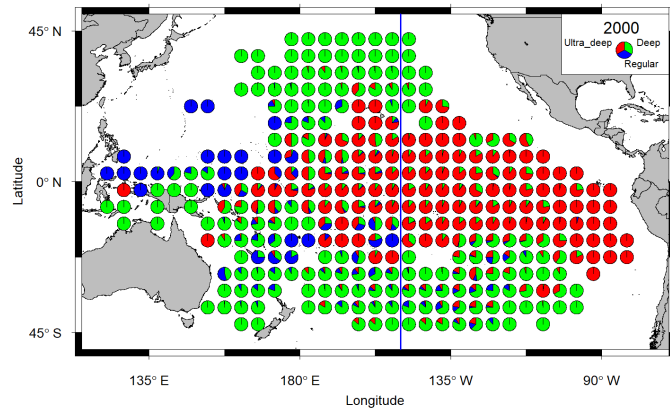
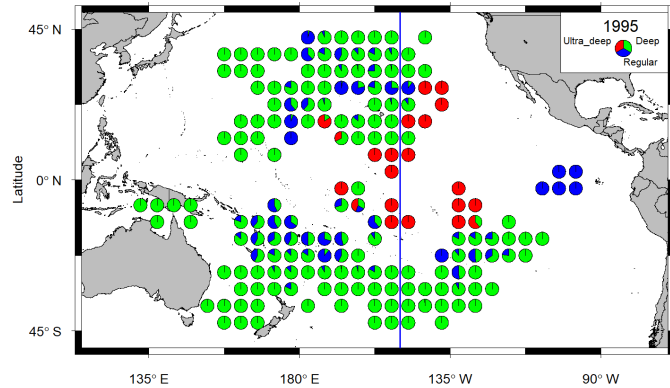


■ ALB ■ BET ■ YFT ■ SWO ■ OTH

Trend of NHBF

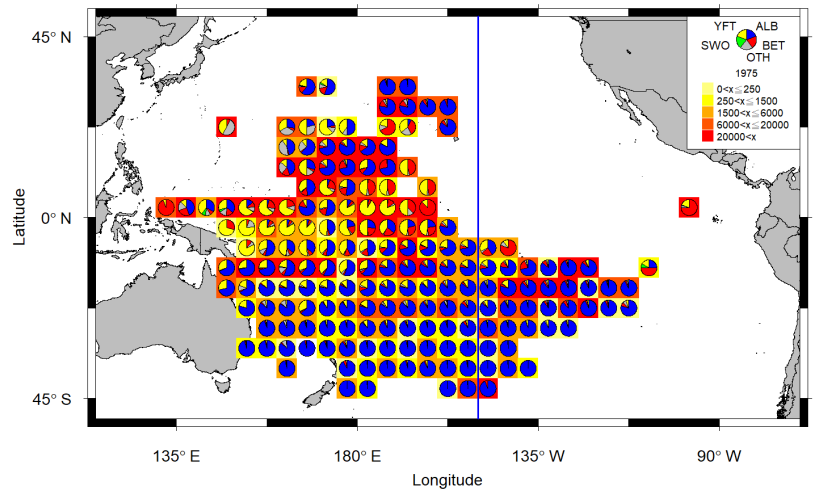
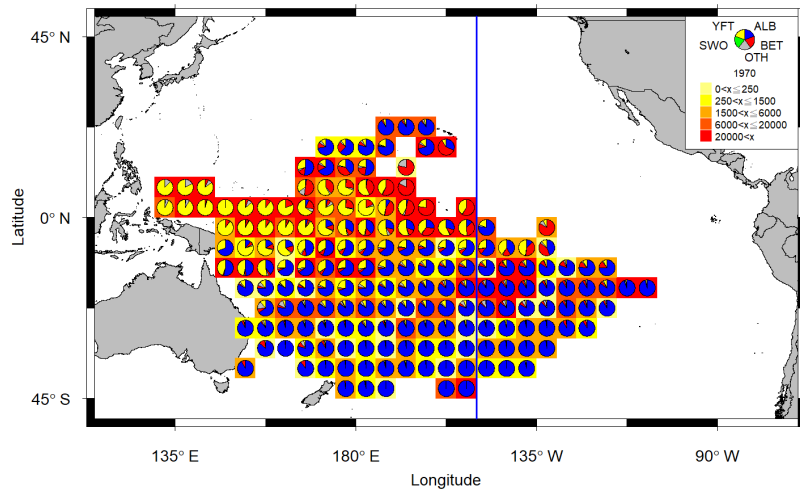
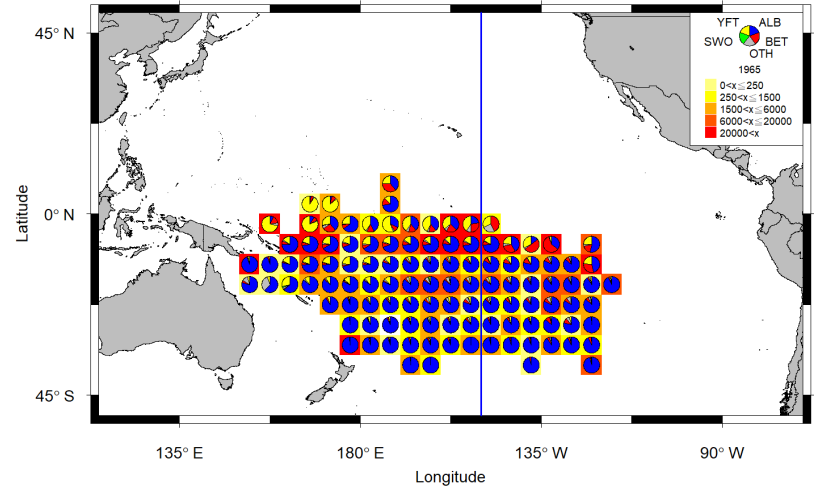
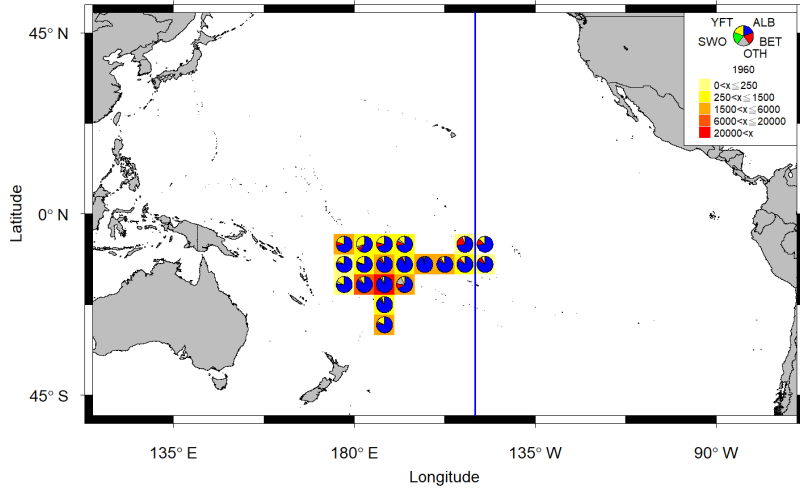


NHBF distribution

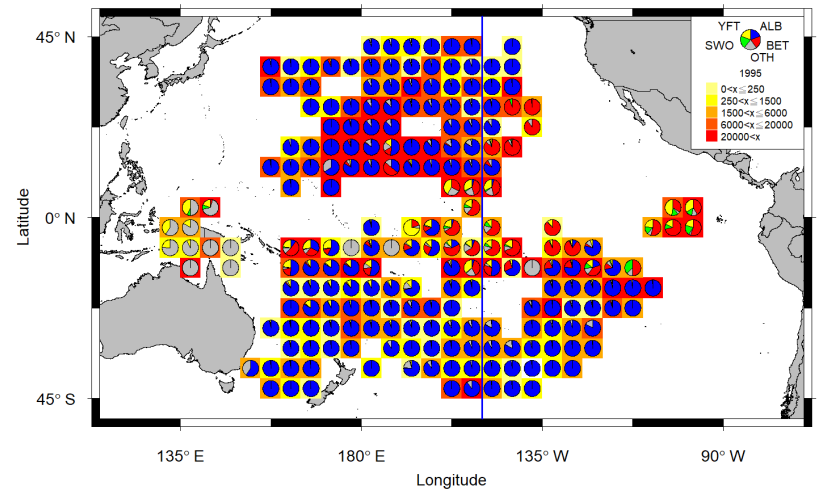
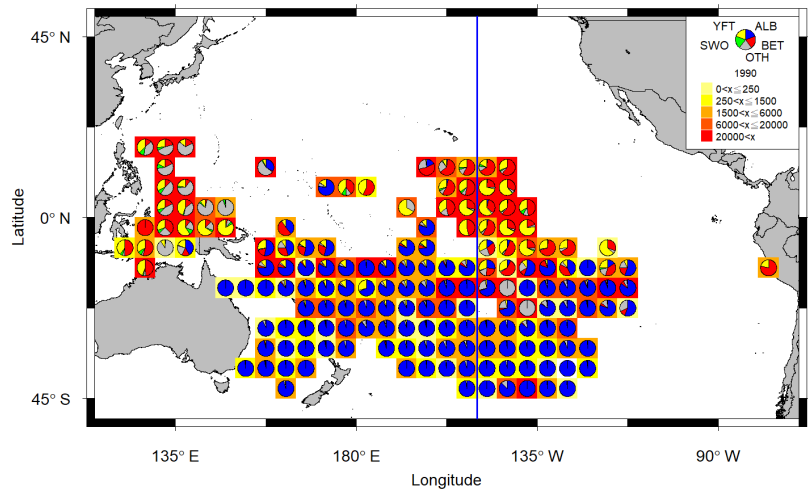
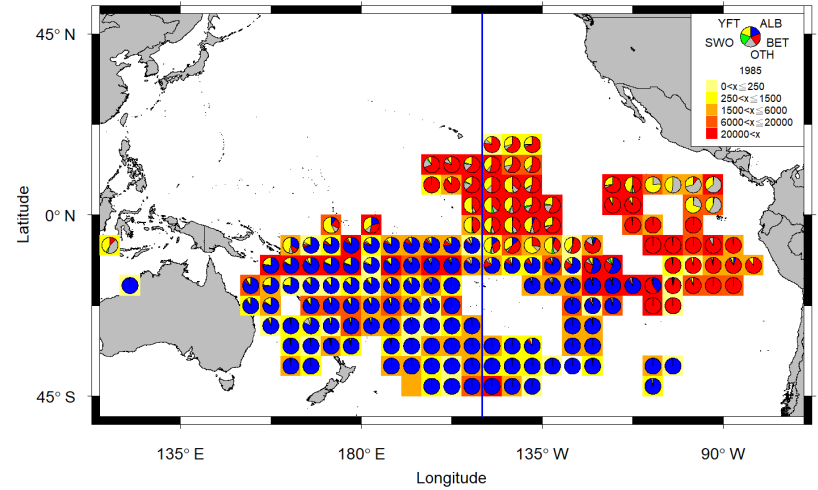
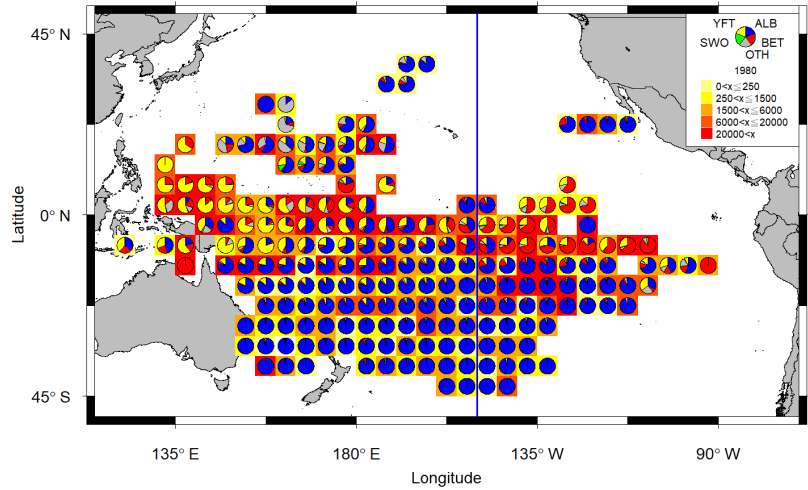


Regular set: $NHBF < 10$ hooks;
Deep set: $10 \text{ hooks} \leq NHBF < 15$ hooks;
Ultra-deep: $NHBF \geq 15$ hooks.

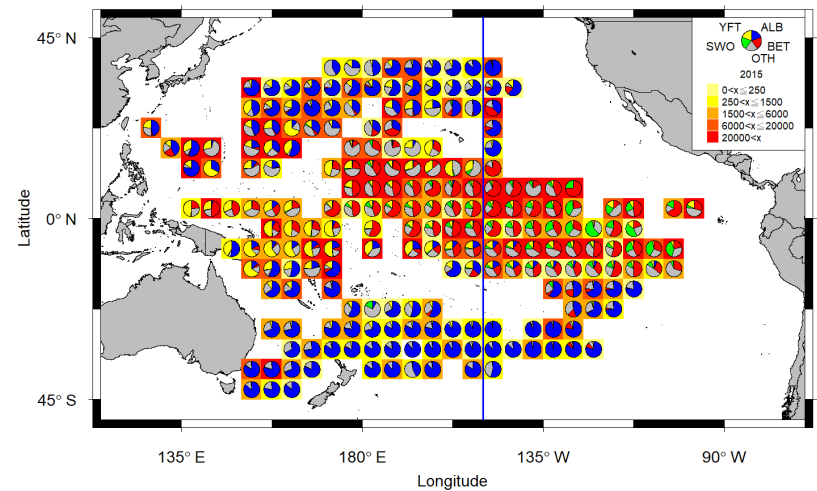
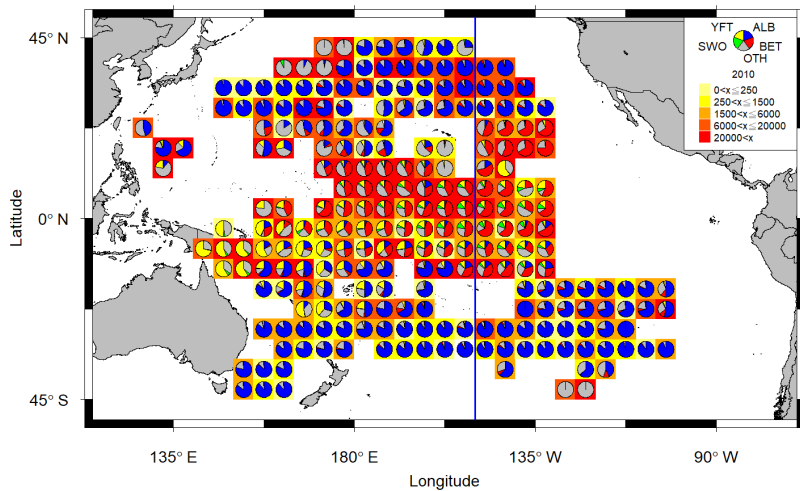
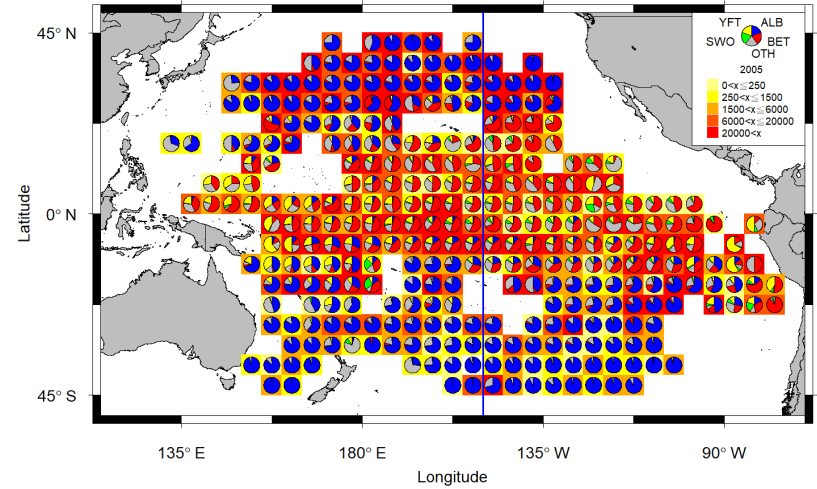
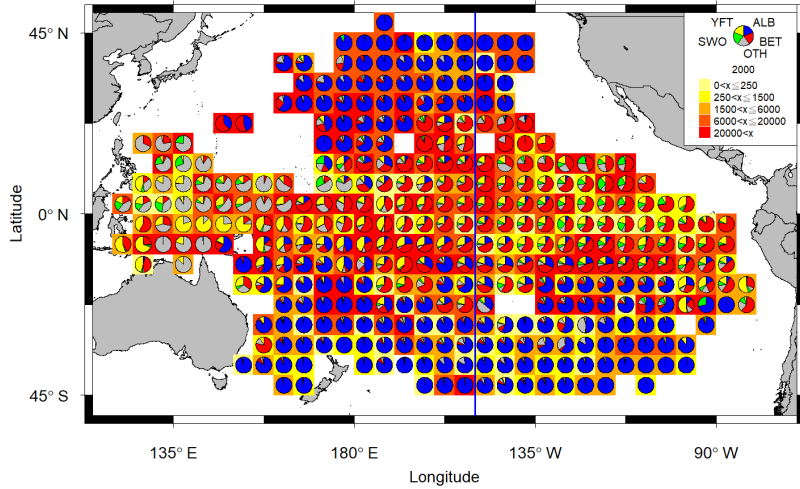
Catch composition distribution



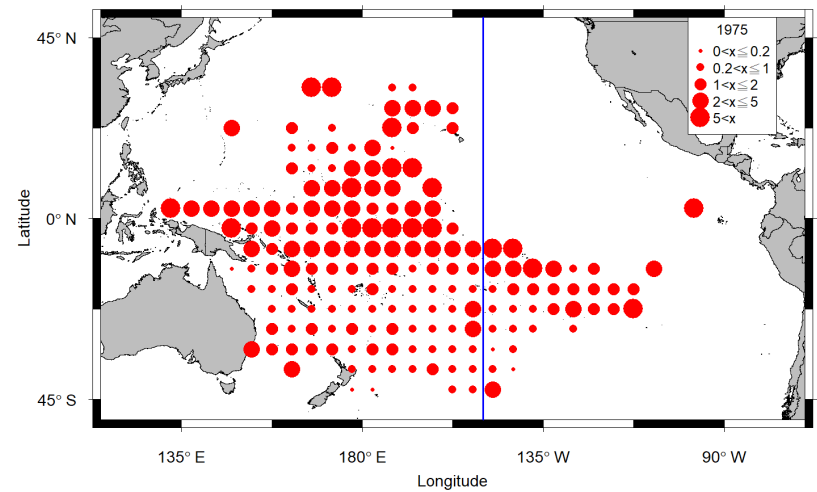
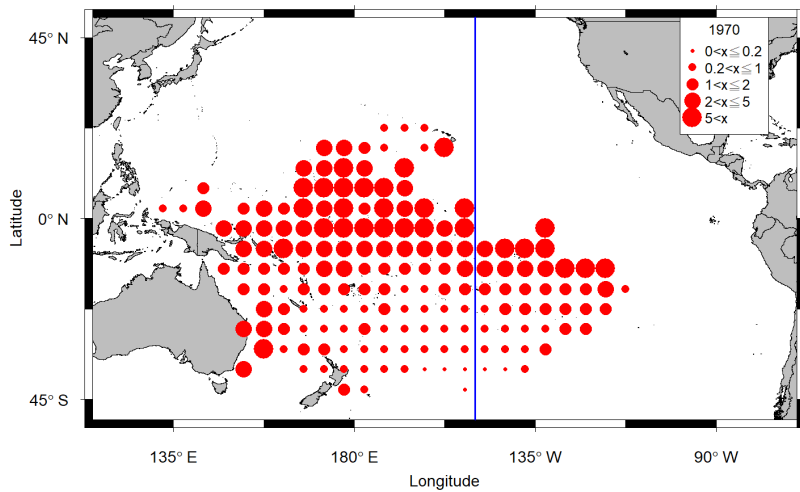
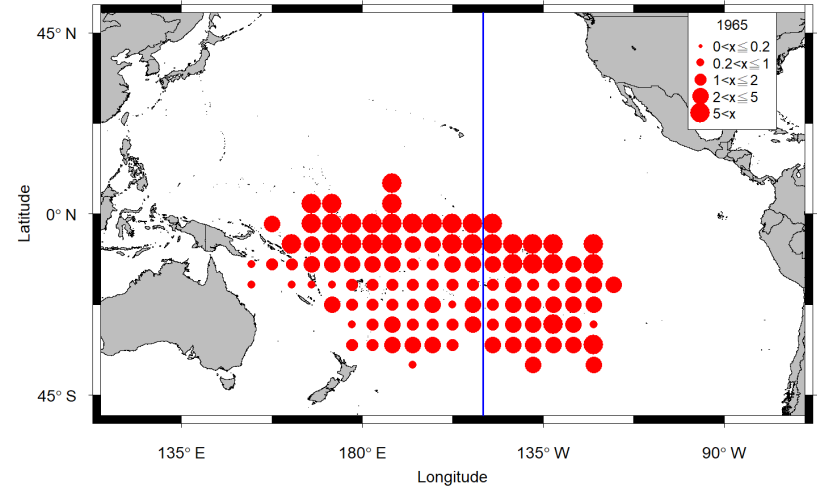
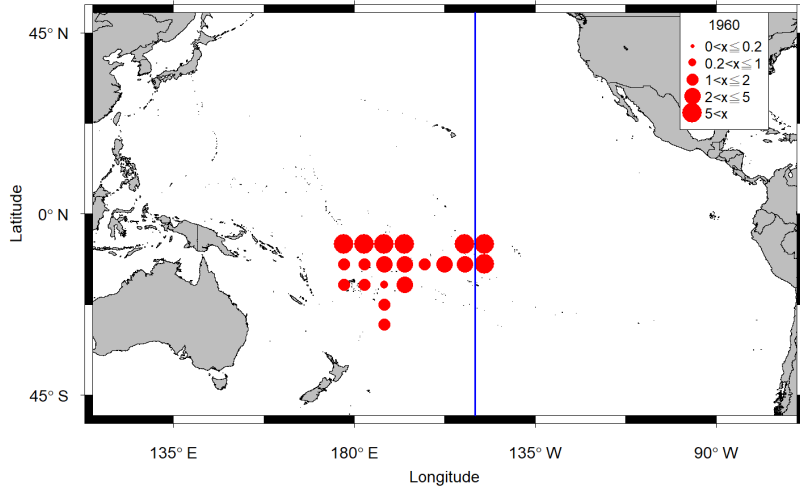
Catch composition distribution



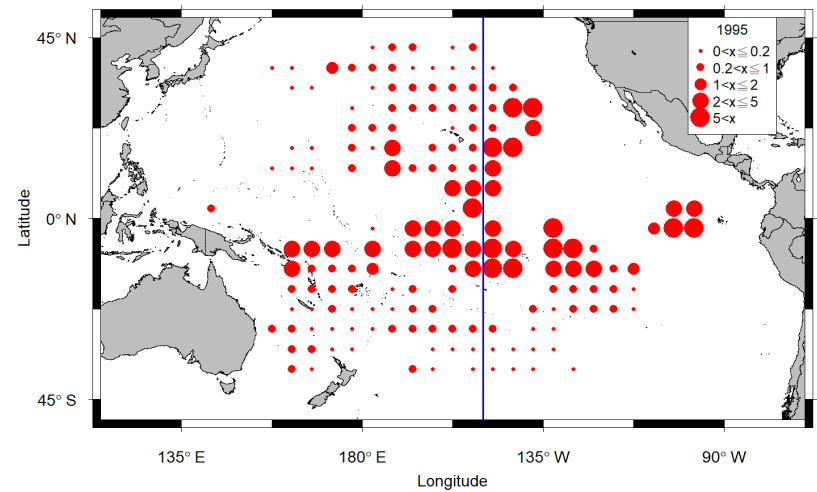
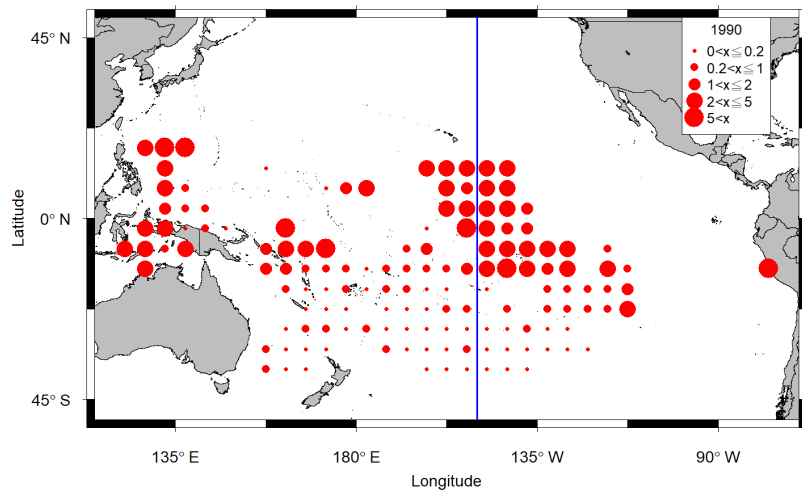
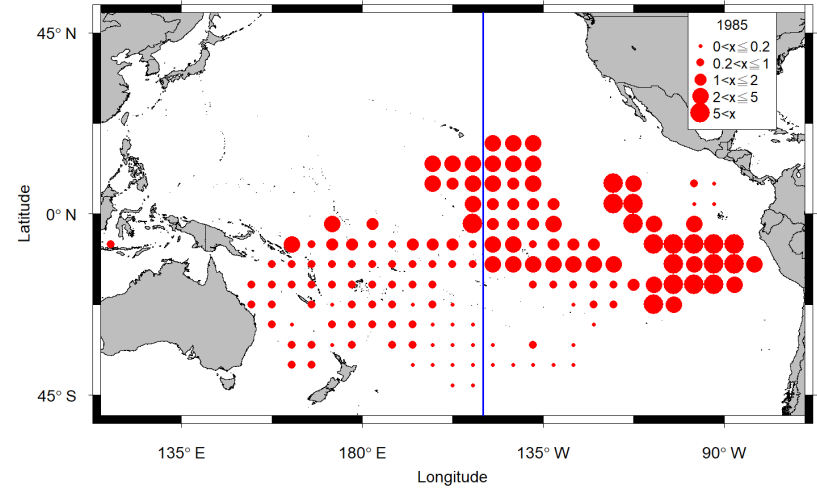
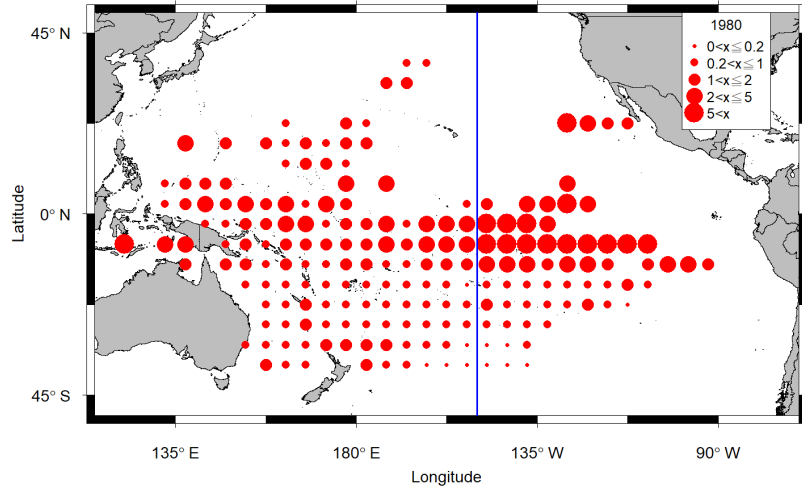
Catch composition distribution



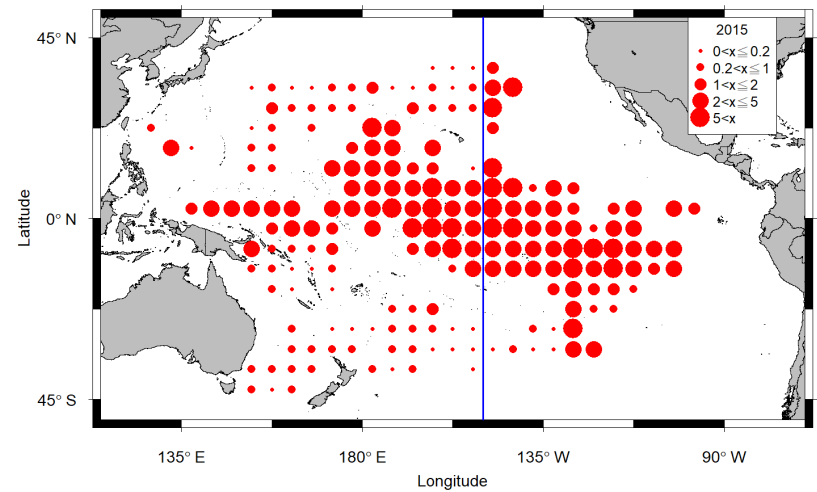
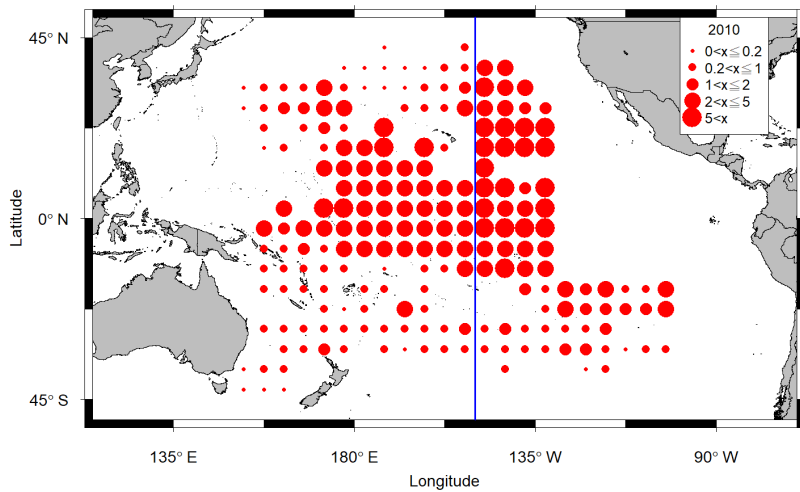
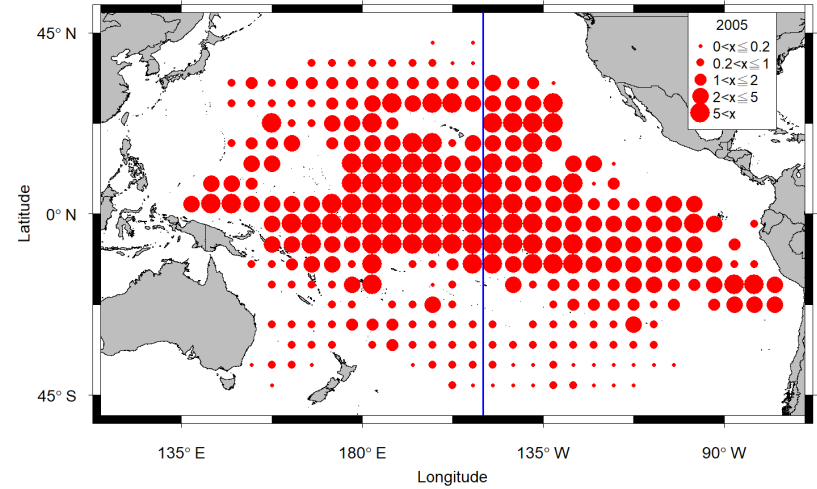
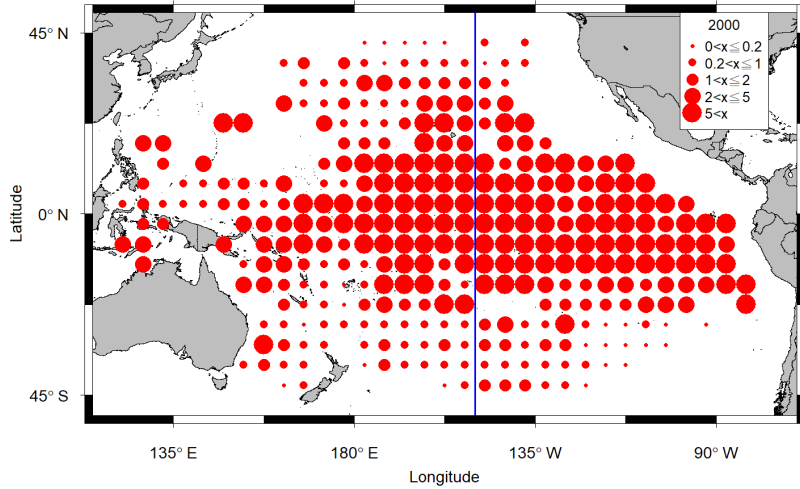
BET CPUE distribution



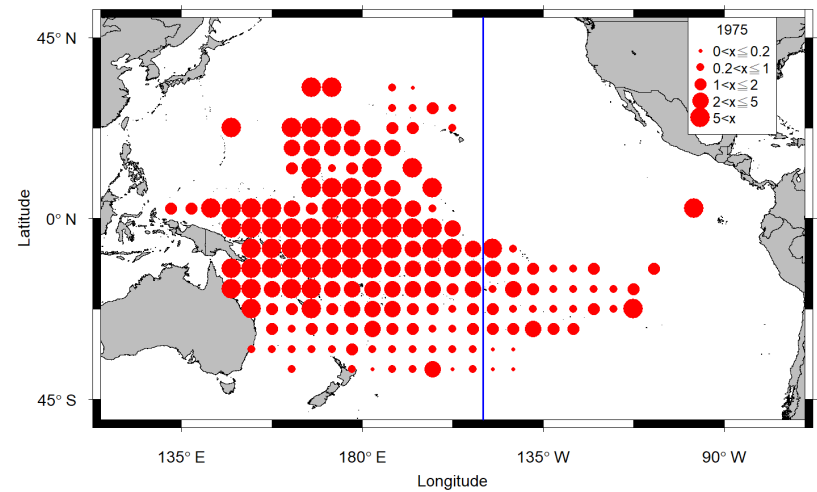
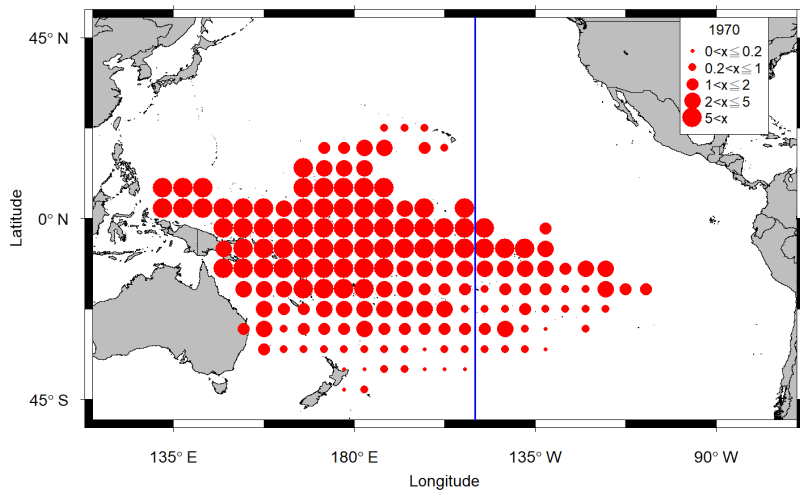
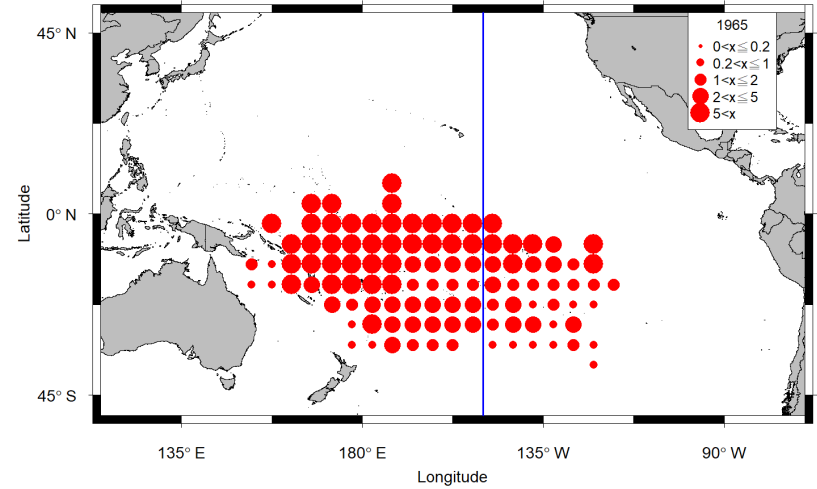
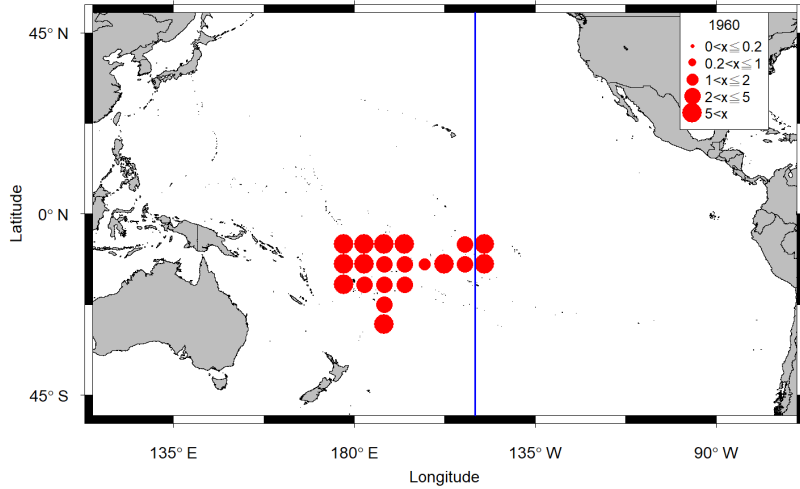
BET CPUE distribution



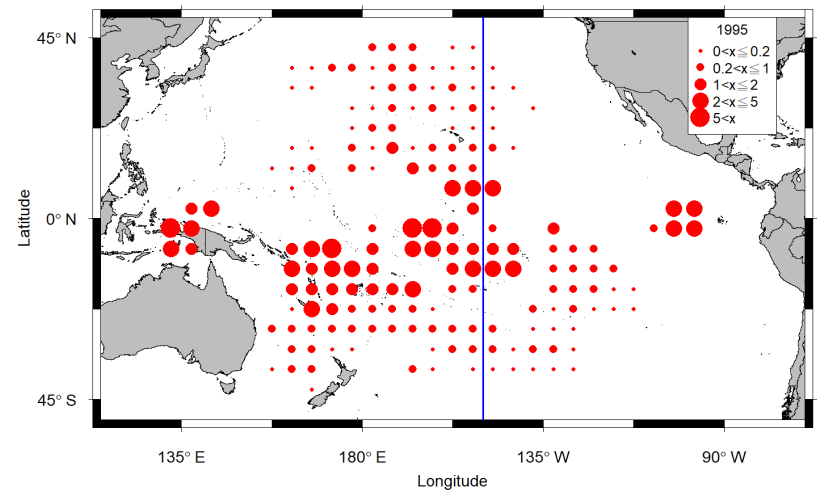
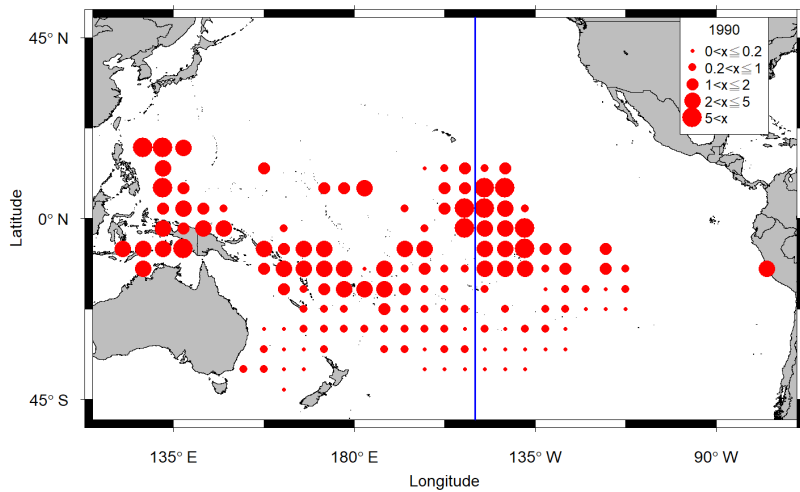
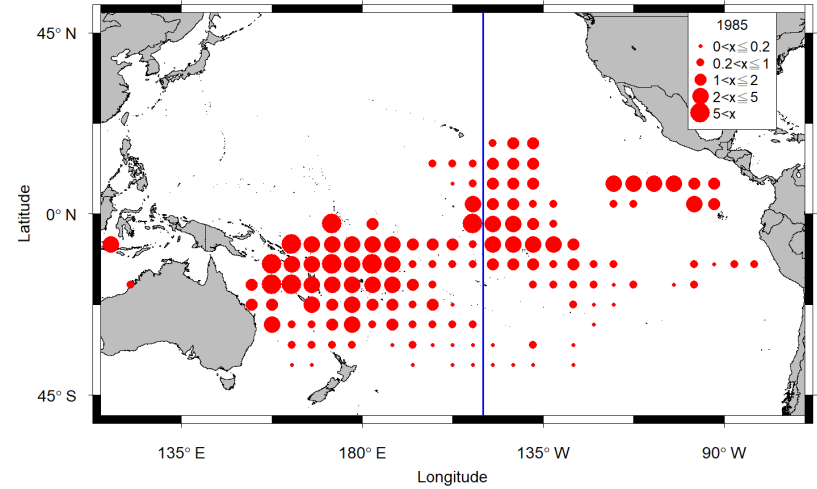
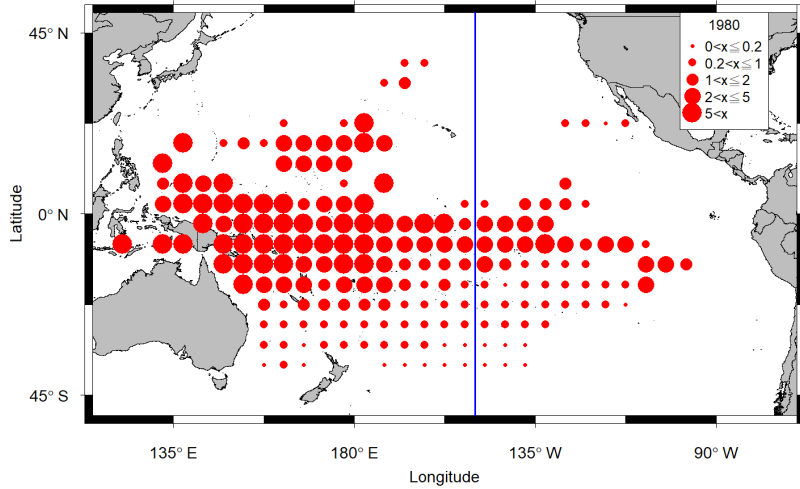
BET CPUE distribution



YFT CPUE distribution



YFT CPUE distribution



YFT CPUE distribution

