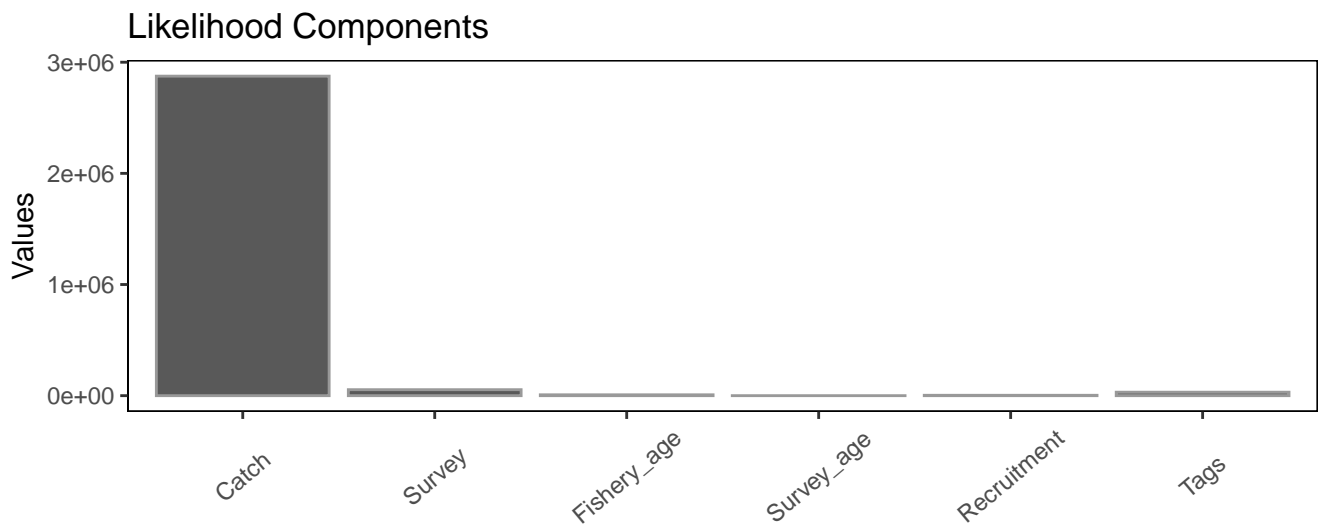


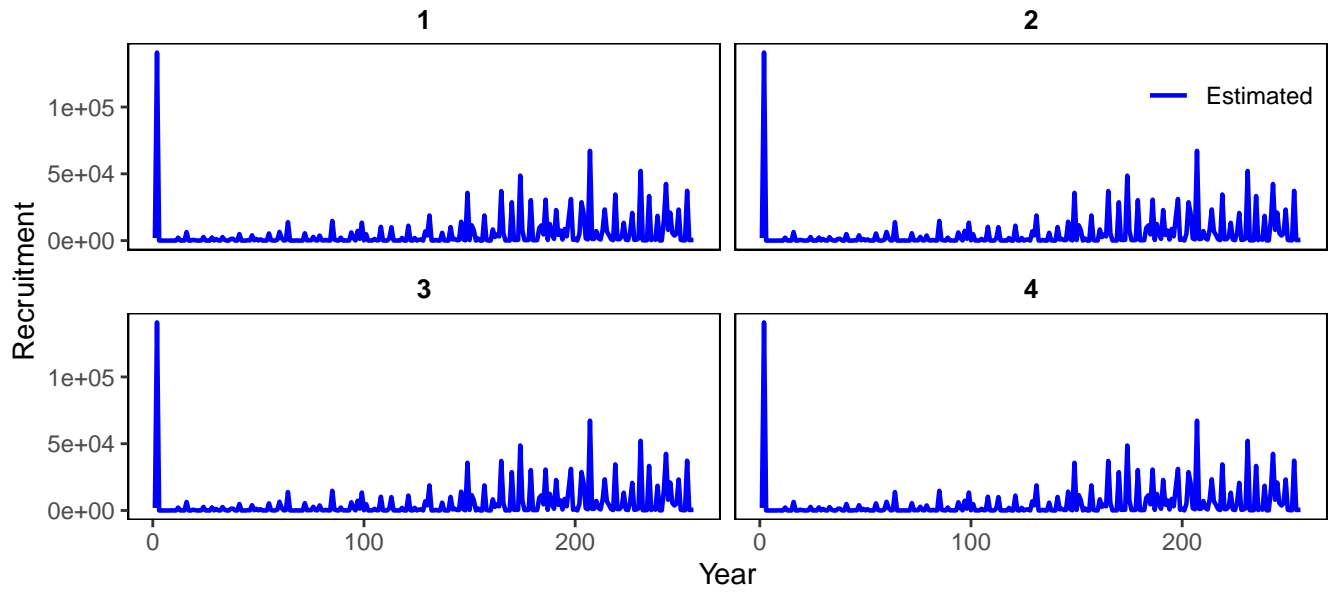
## *TIM – YFT Diagnostics*

Model did NOT Converge

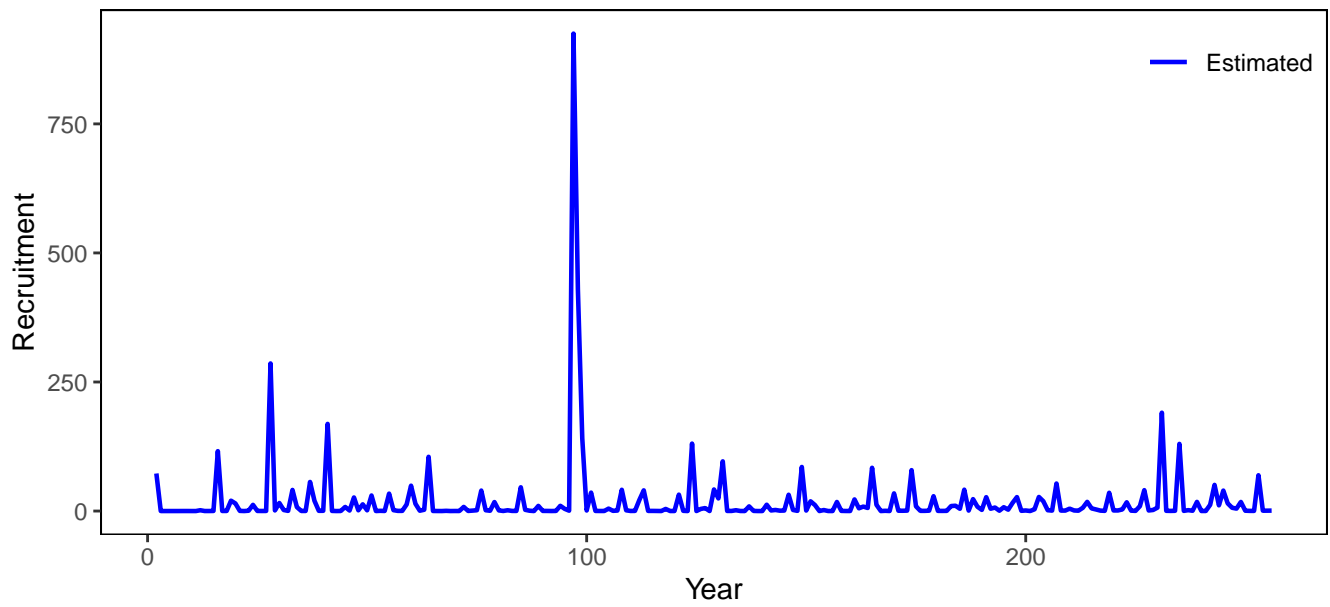
Maximum gradient component = 11015699.7274520



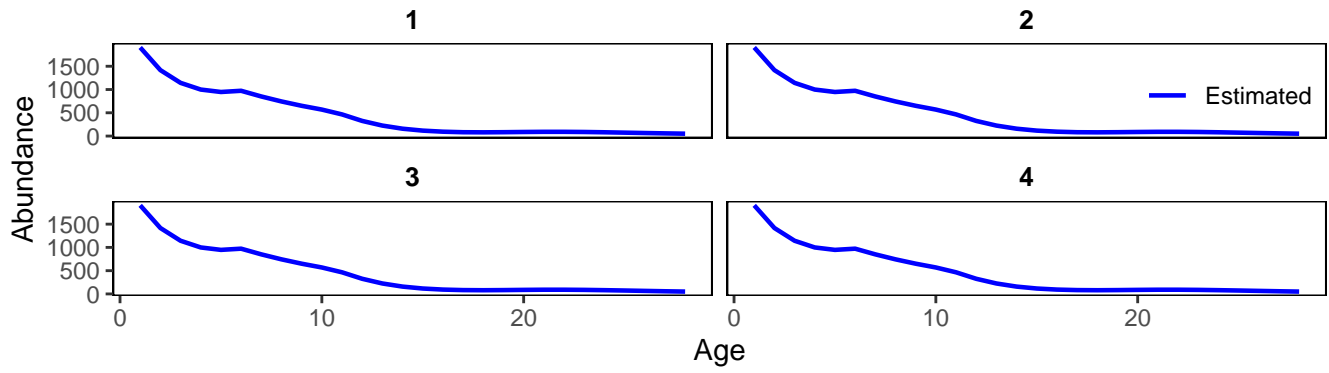
## Recruitment Total



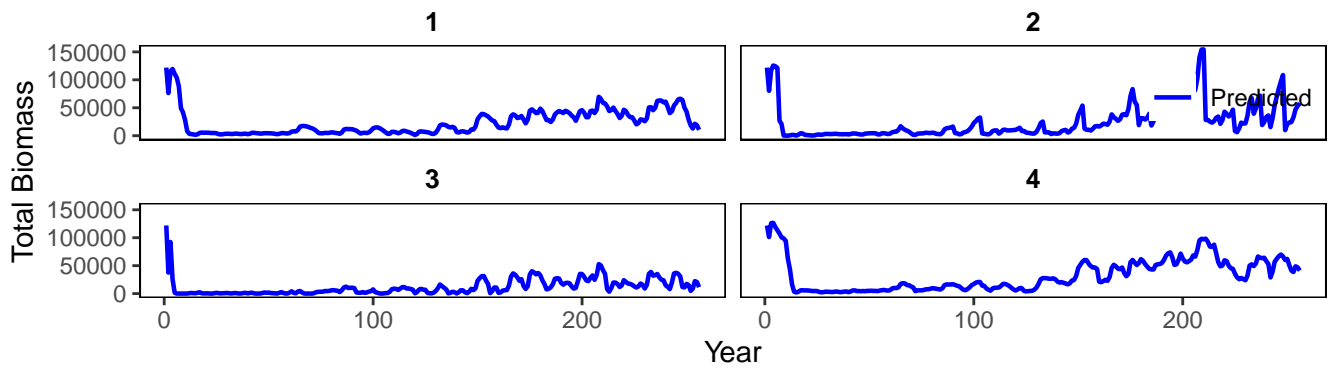
## Recruitment Deviations



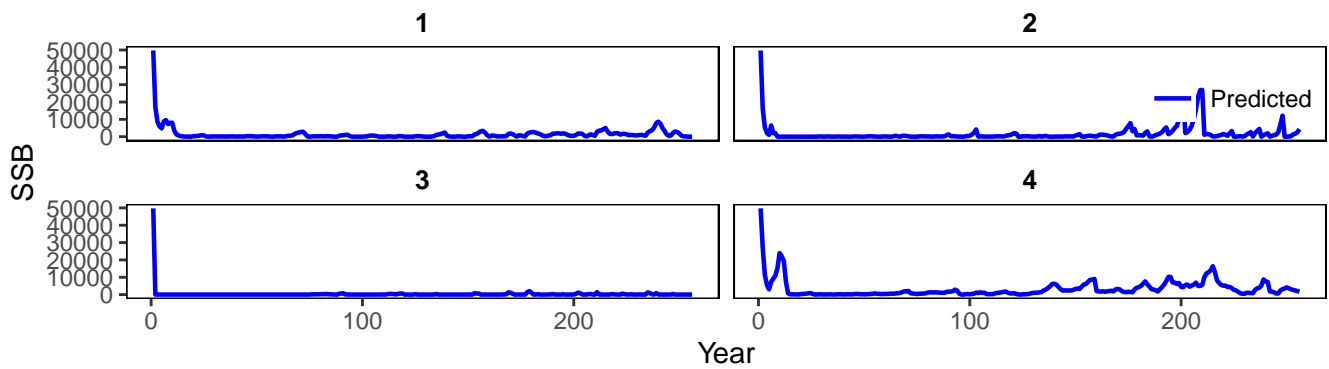
## Initial Abundance



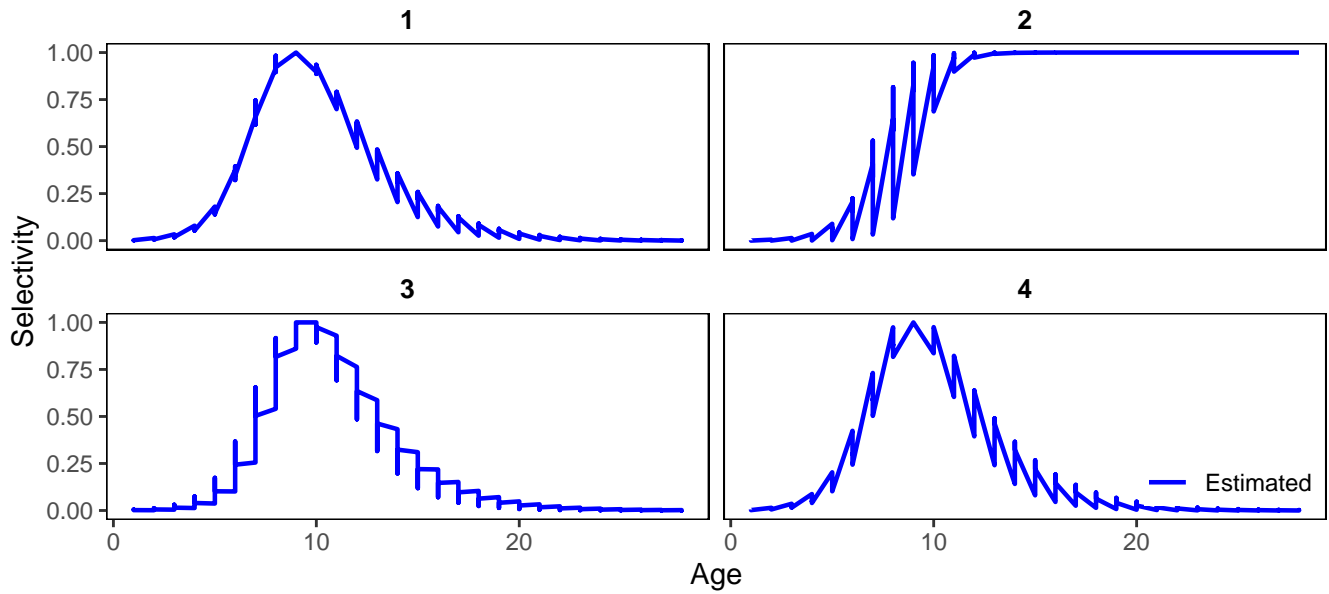
## Total Biomass



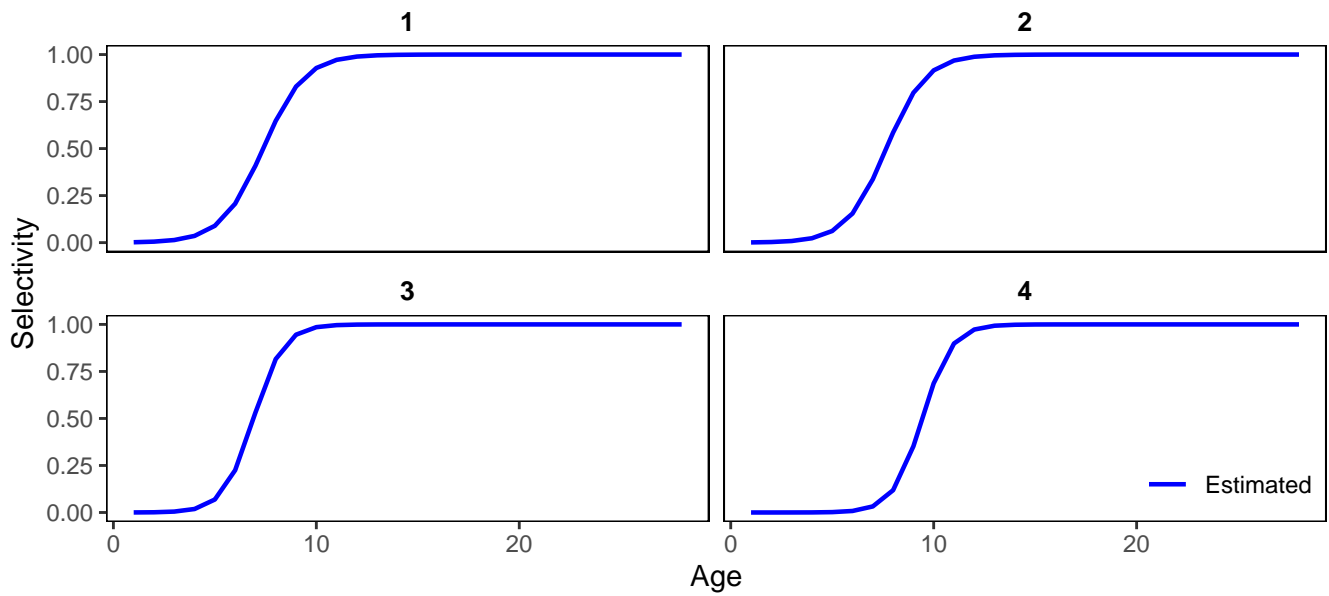
## SSB



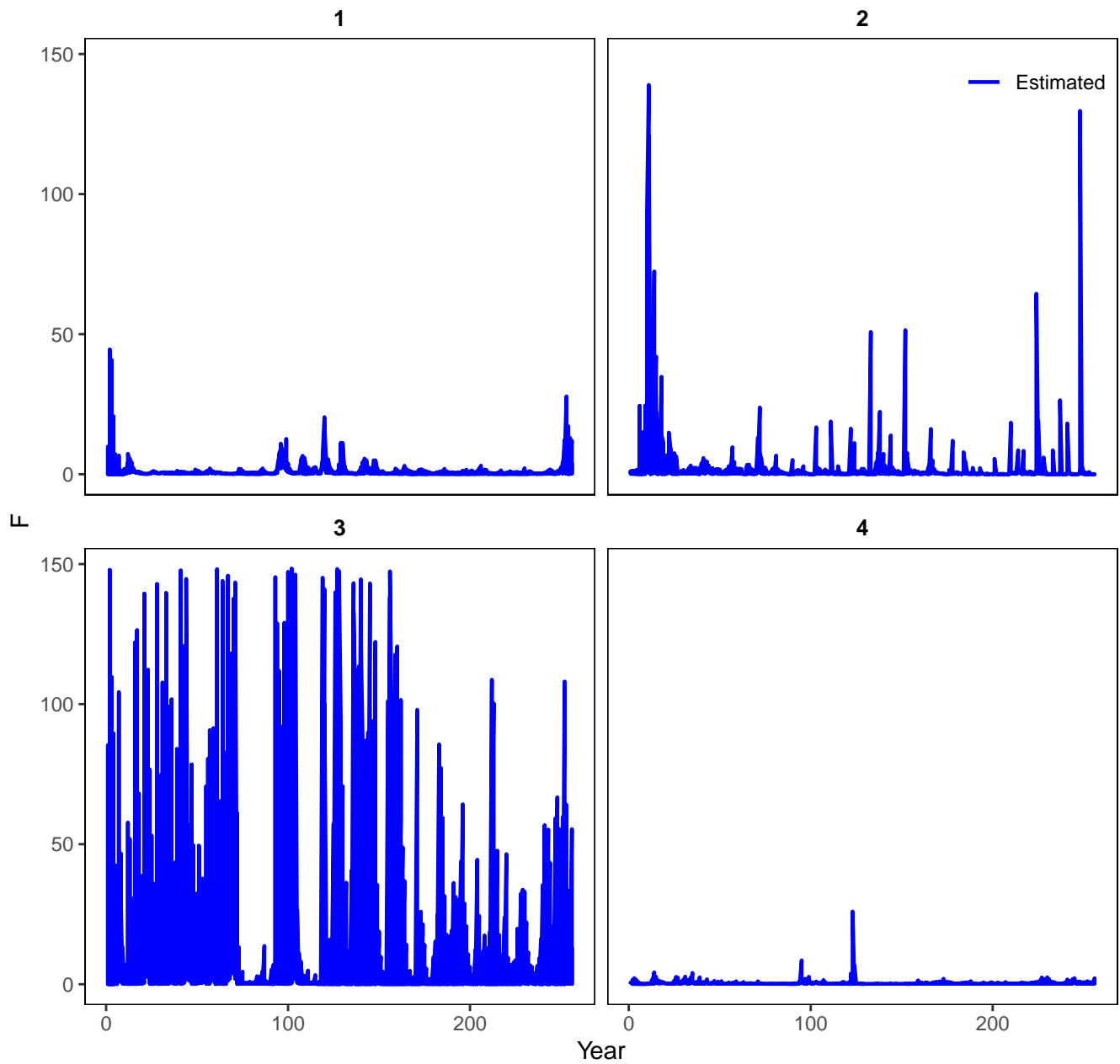
## Fishery Selectivity



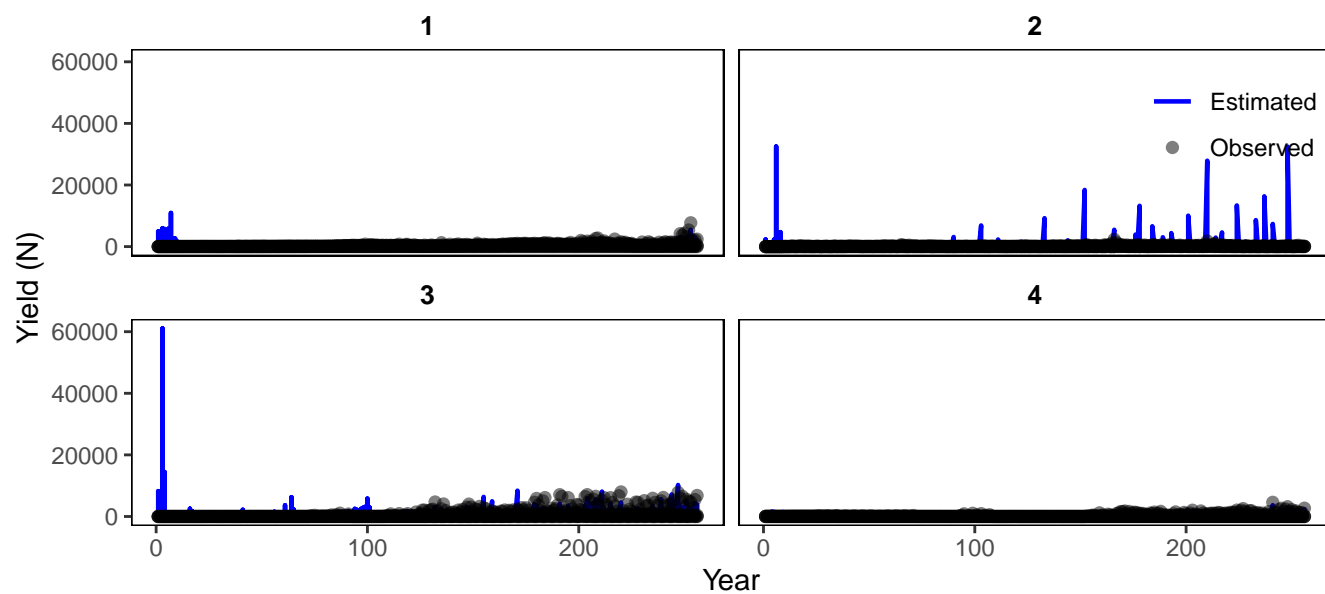
## Survey Selectivity



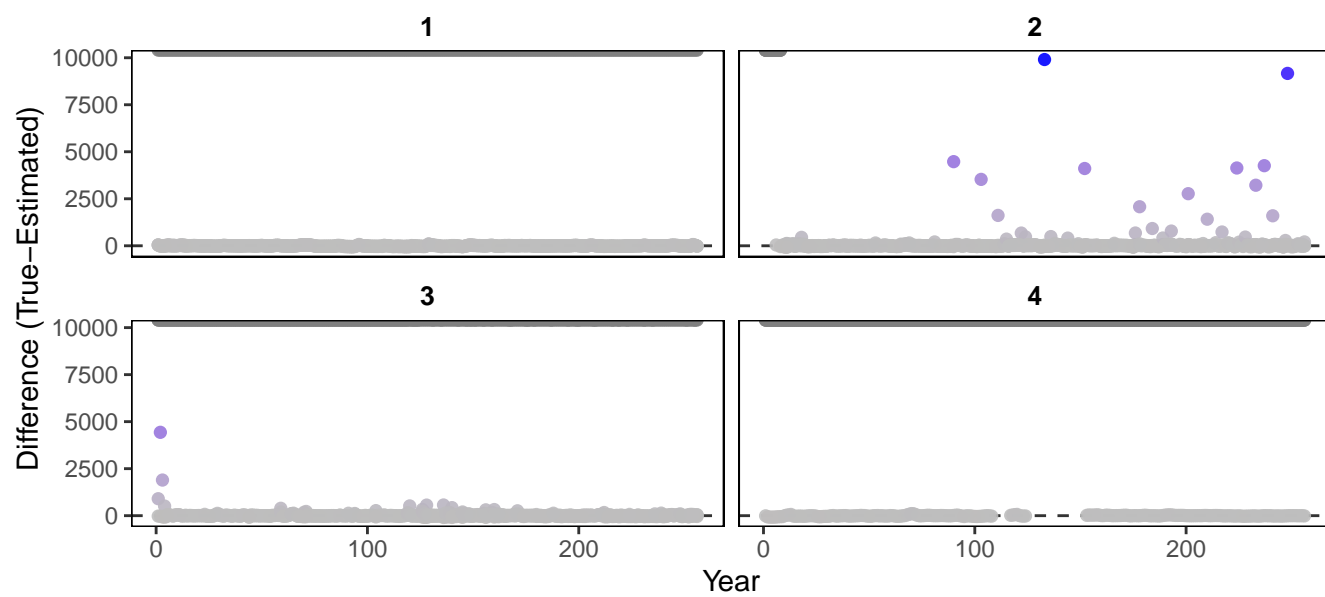
Fully selected F by Year



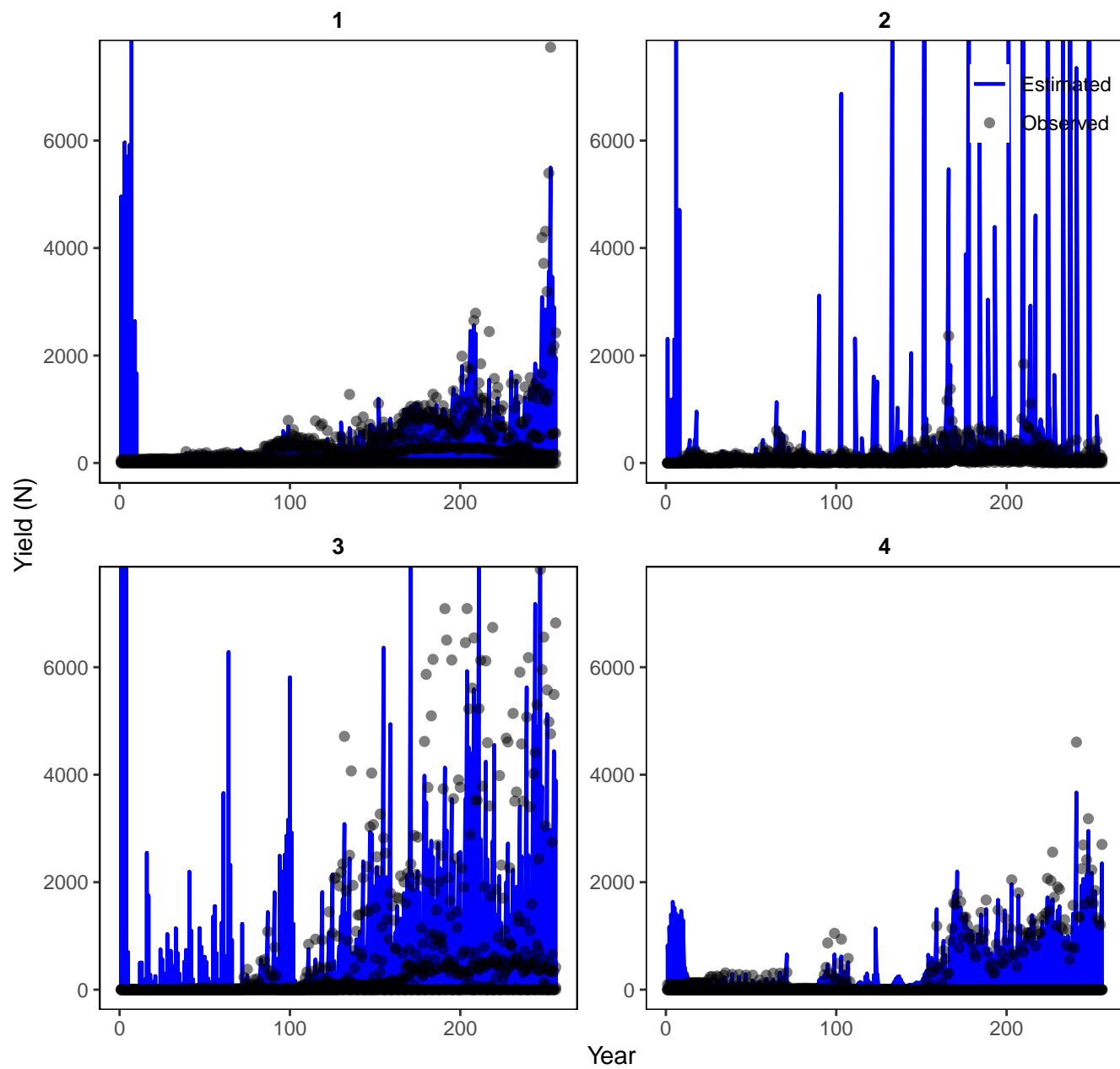
## Yield



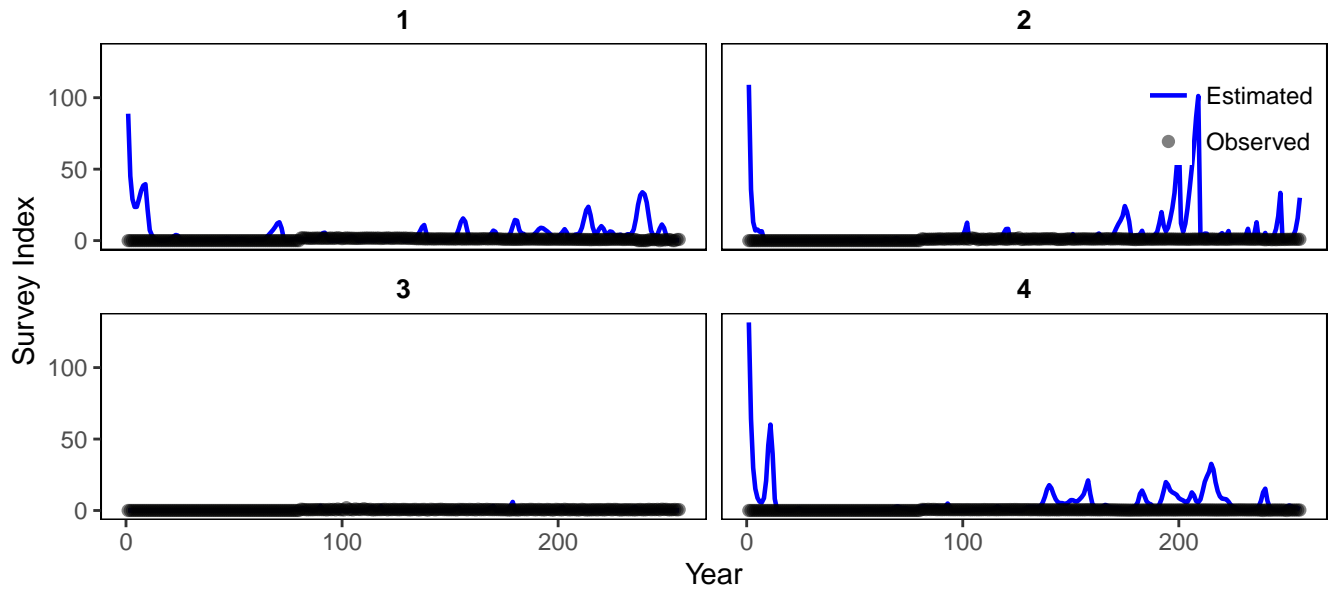
## Yield Residuals



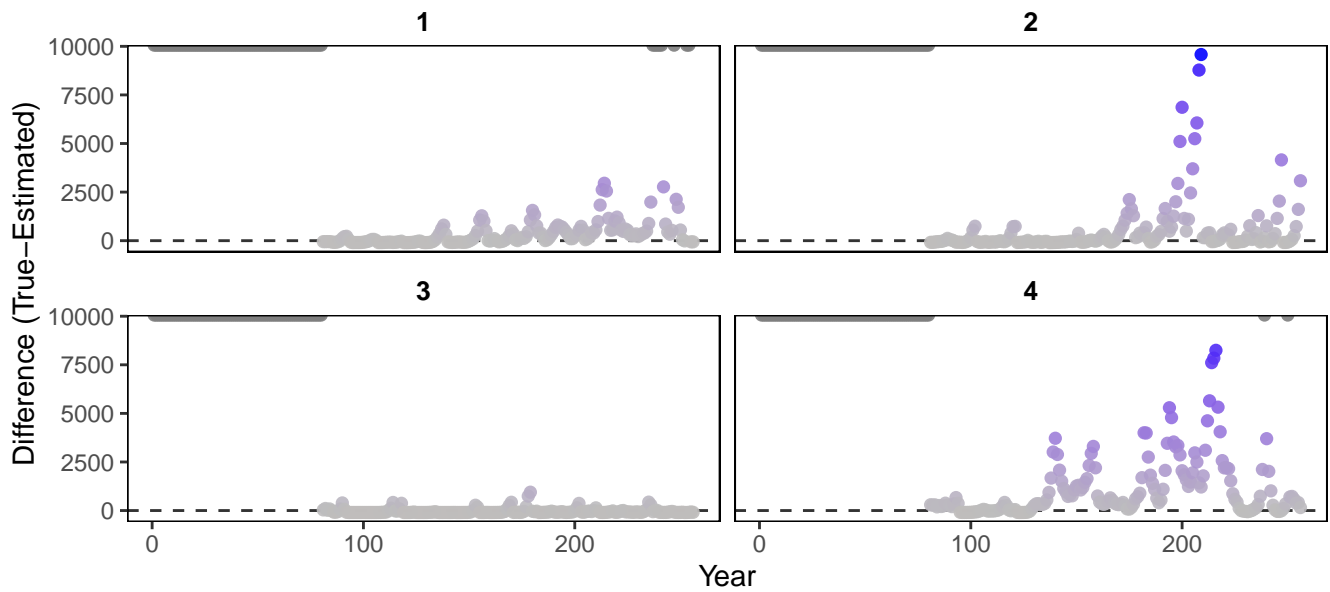
# Yield Zoomed In



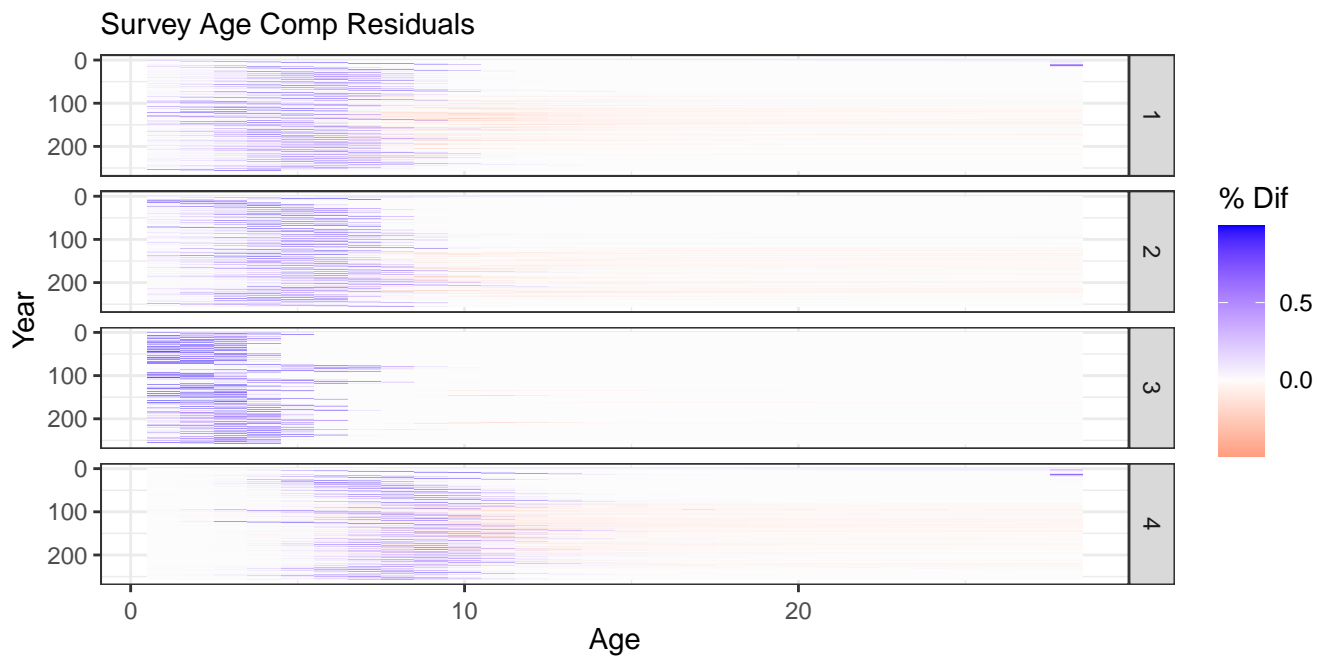
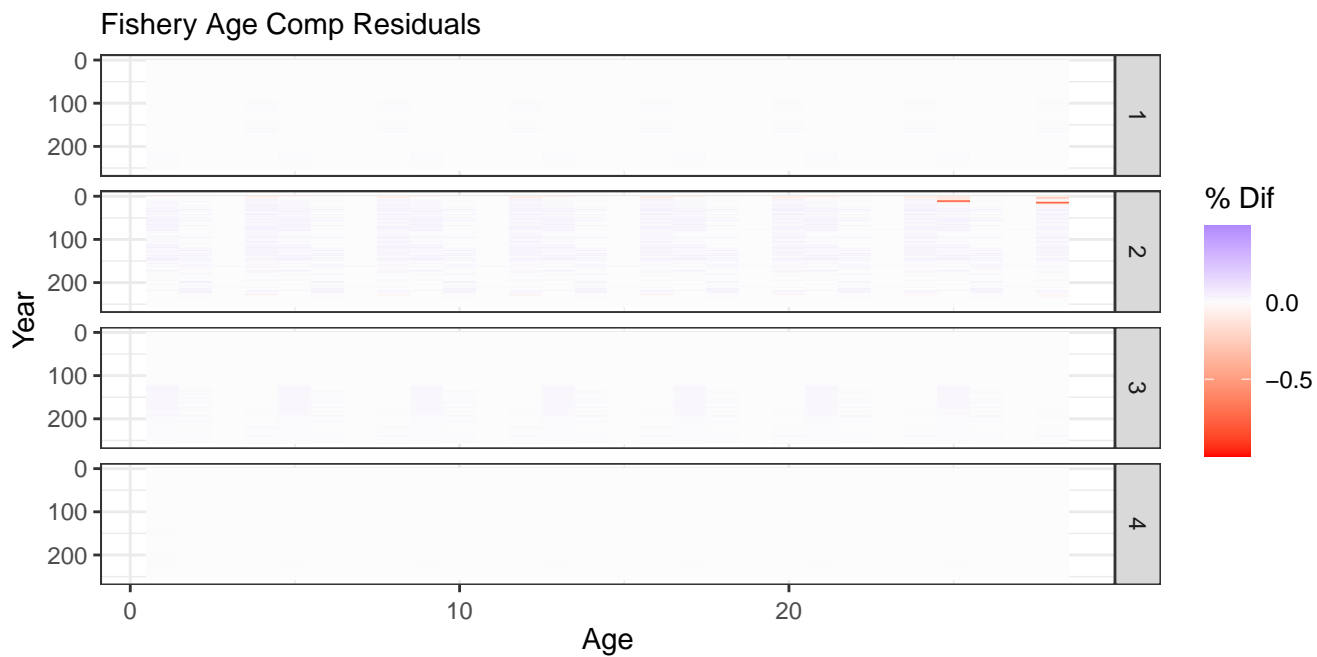
## Survey Biomass



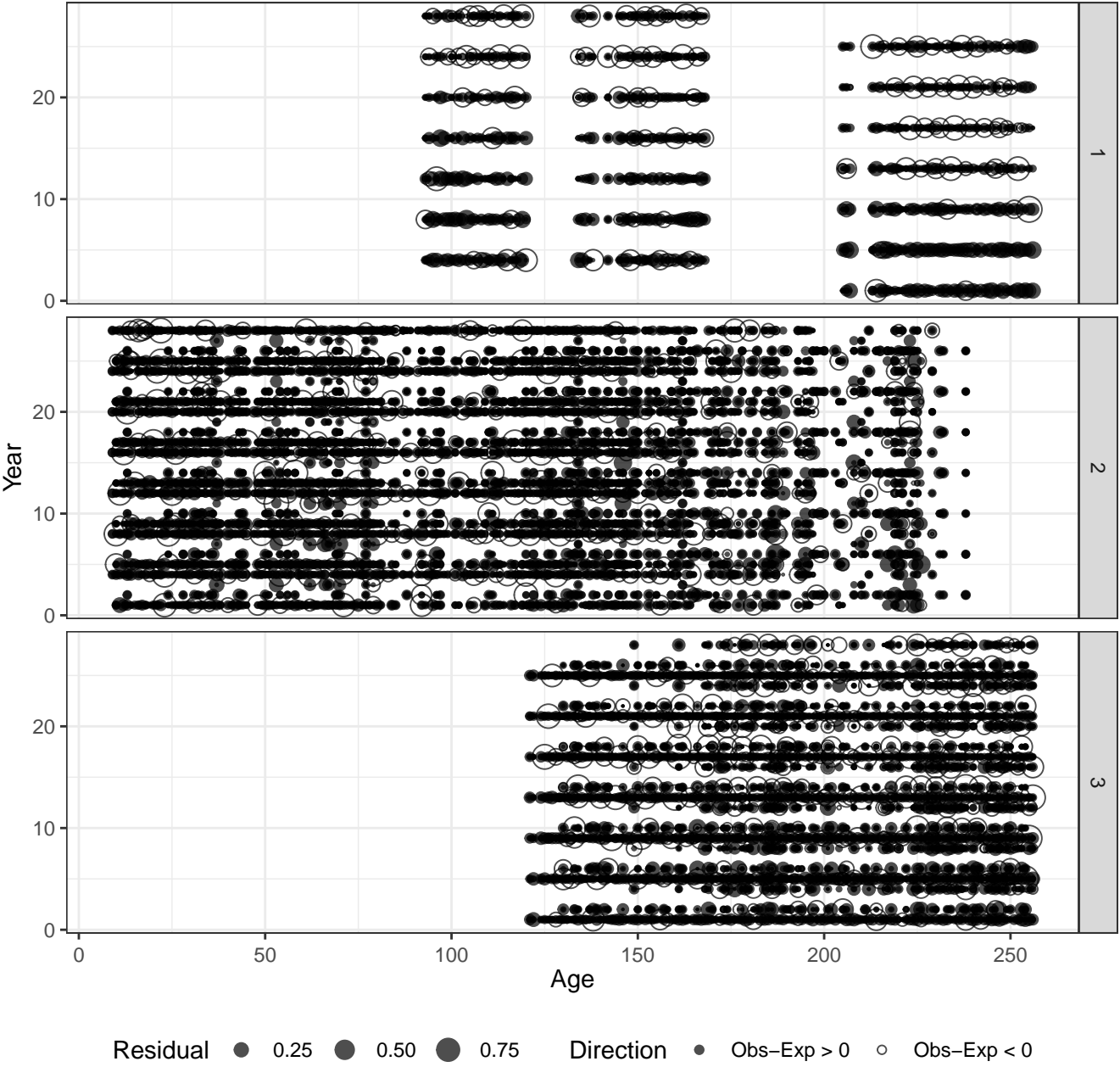
## Survey Index Residuals



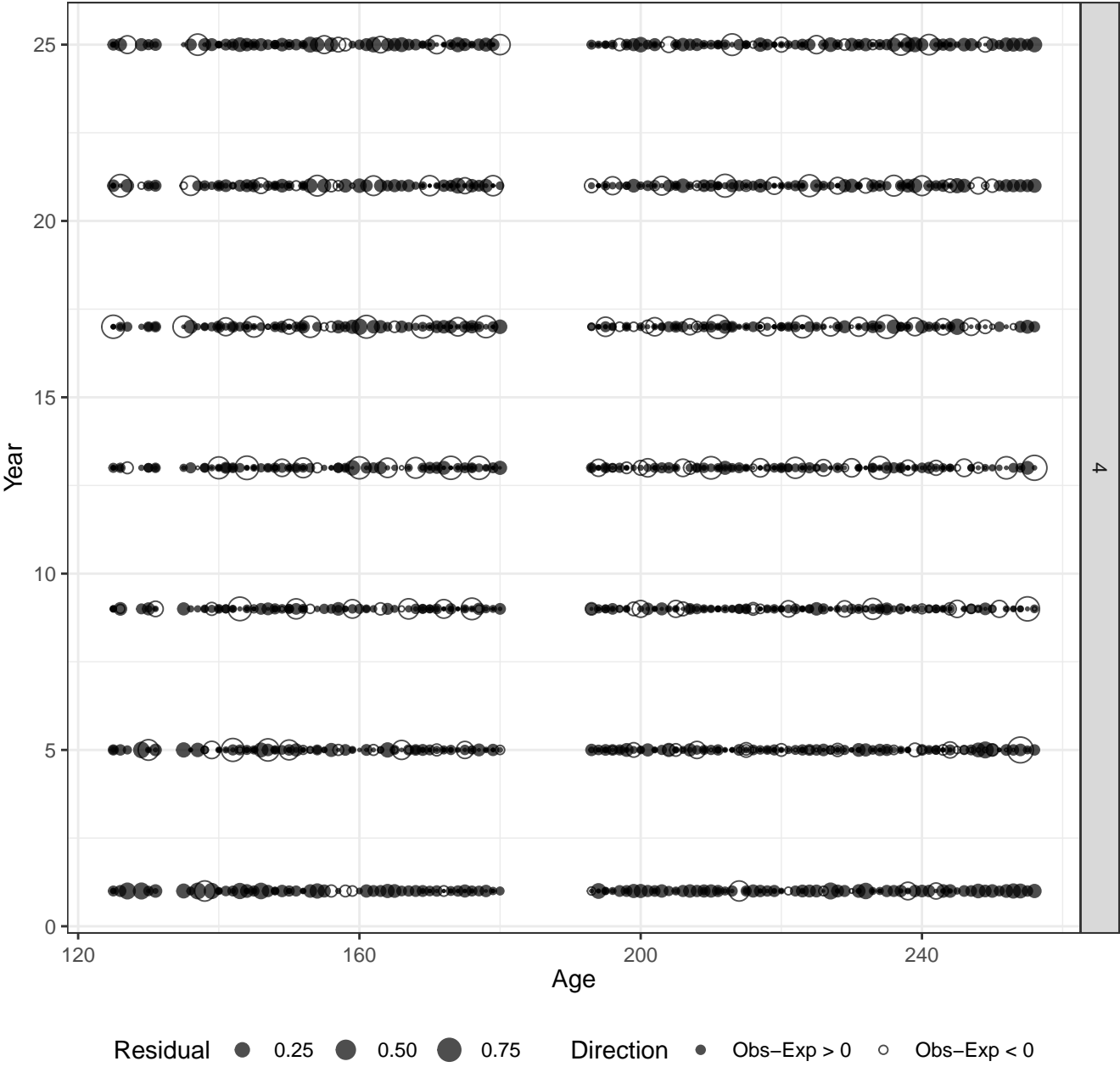




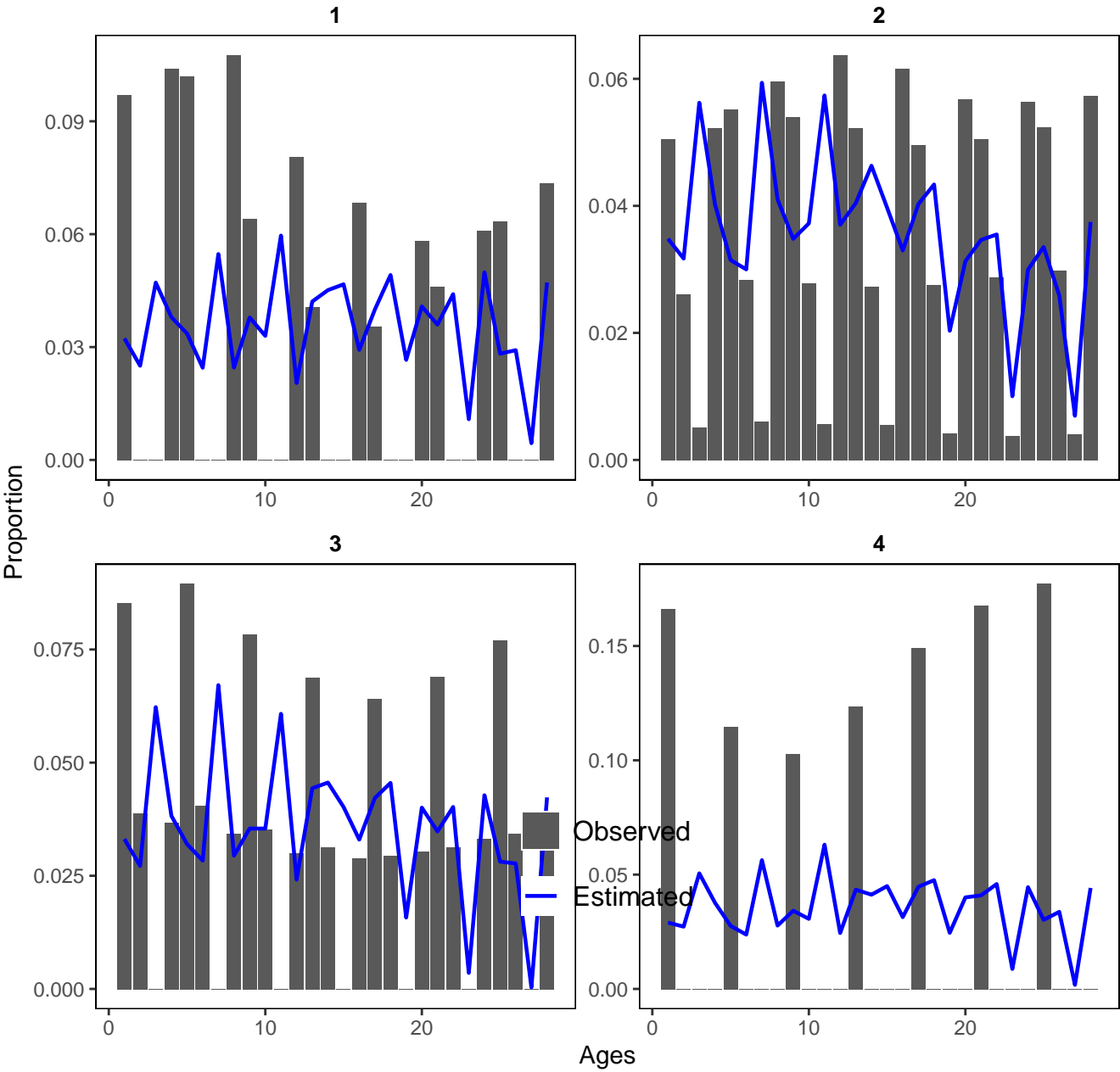
Fishery Age Comp Residuals Fleets



Fishery Age Comp Residuals Fleets



Catch comps aggregated across years with observed data



Years with comp data by fleet

