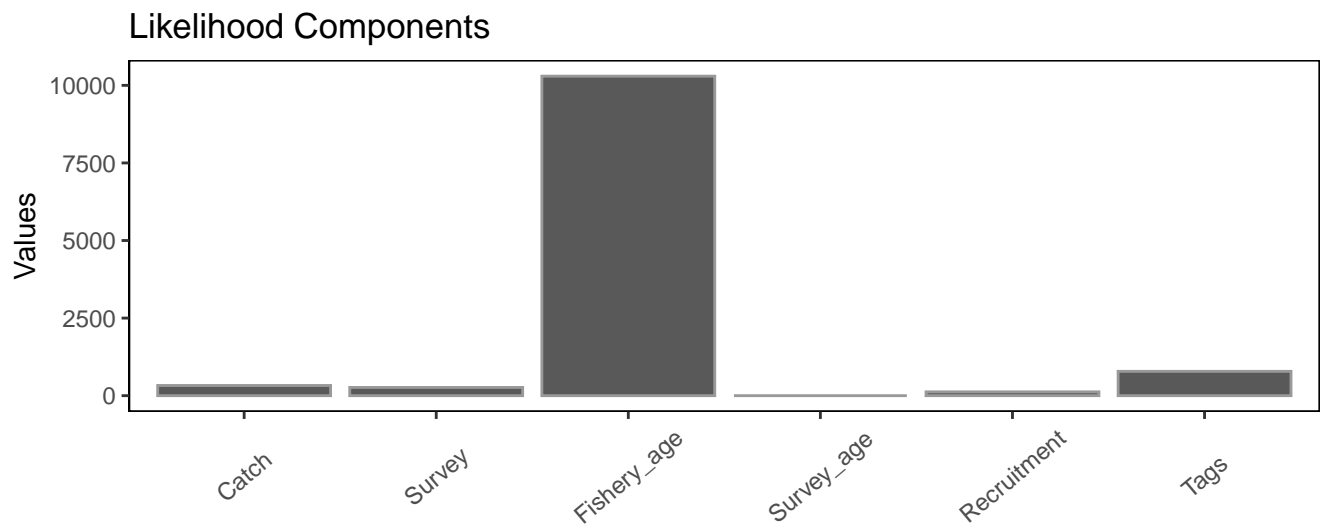


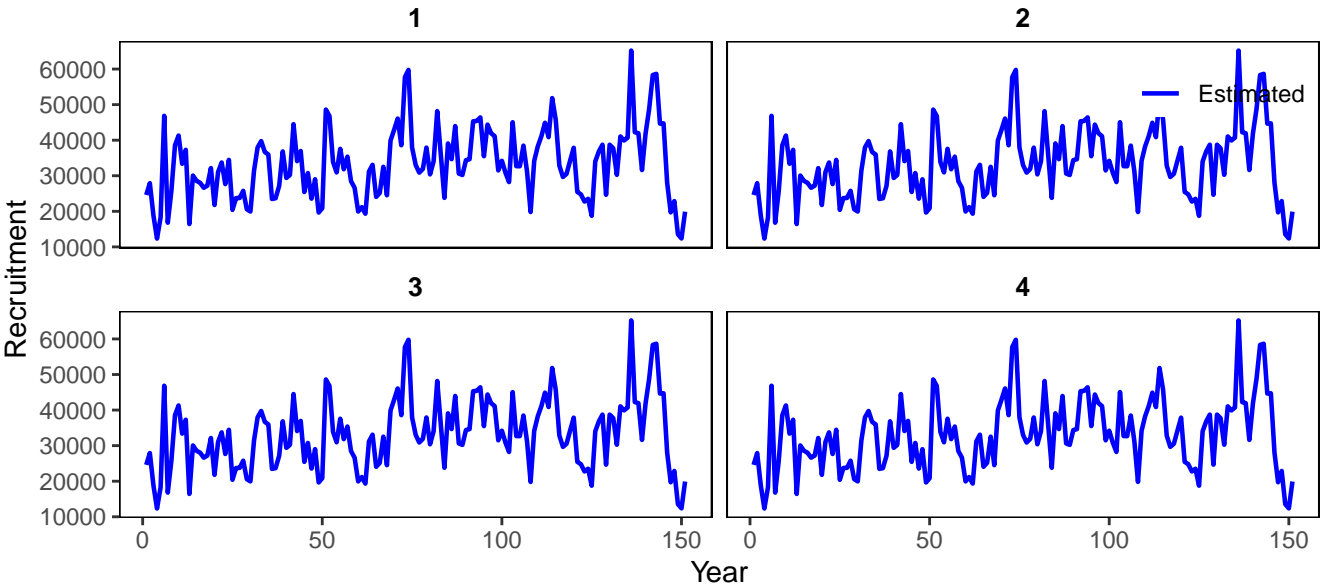
## *TIM – YFT Diagnostics*

Model did NOT Converge

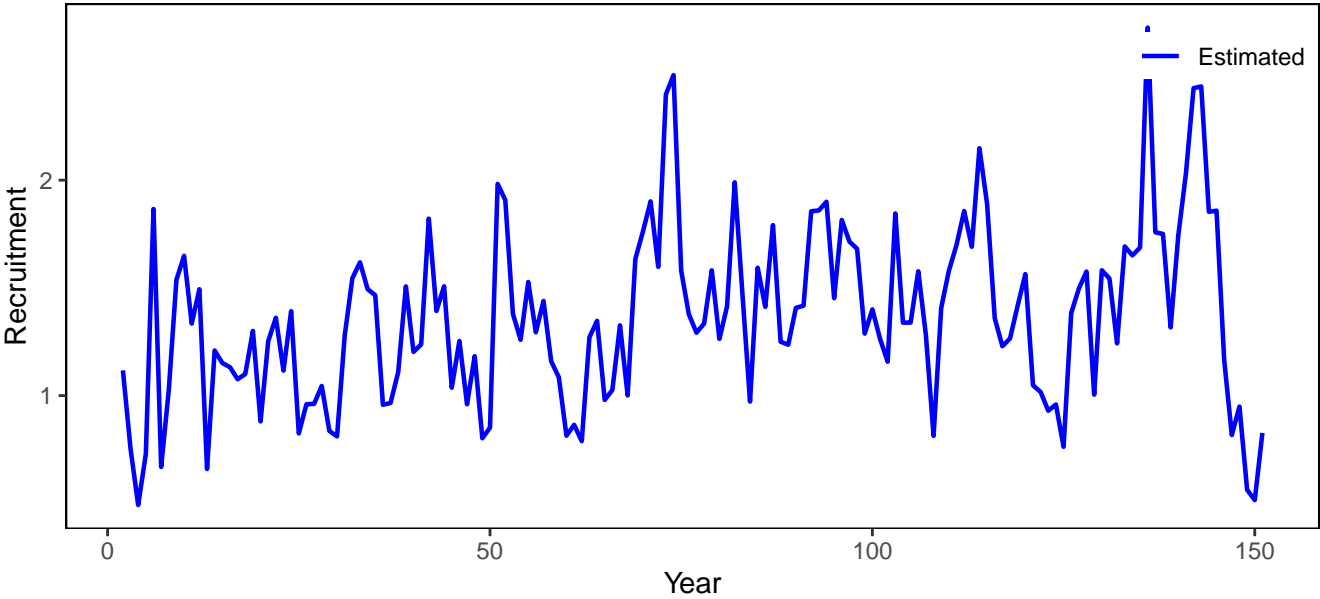
Maximum gradient component = 0.0161388584363262



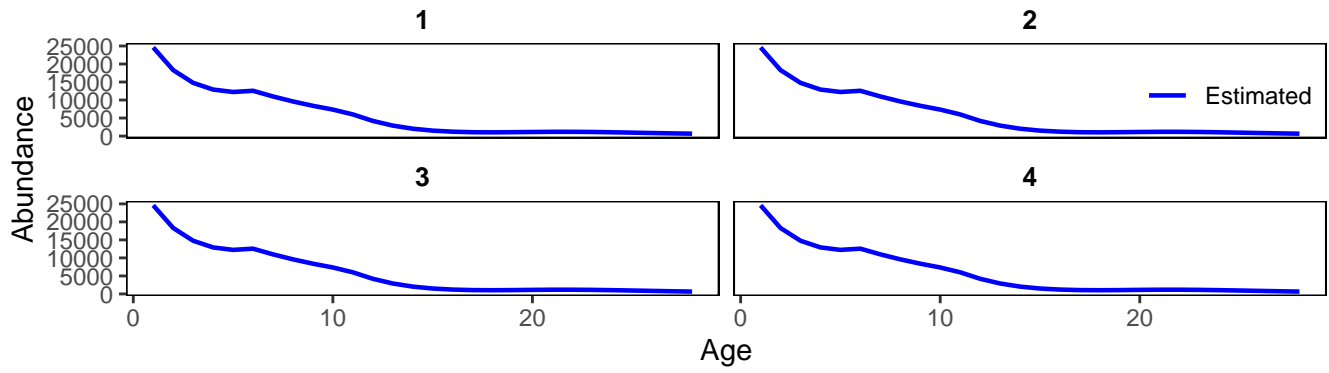
Recruitment Total



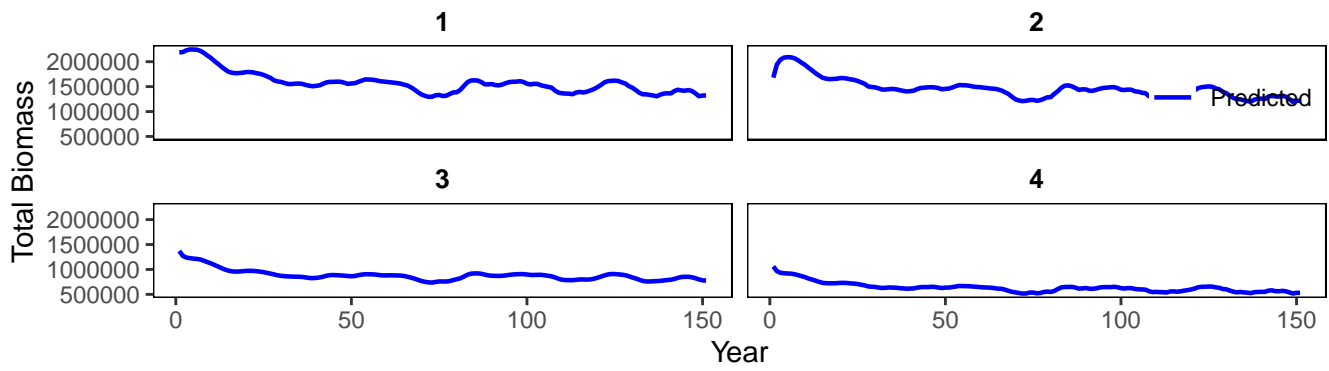
Recruitment Deviations



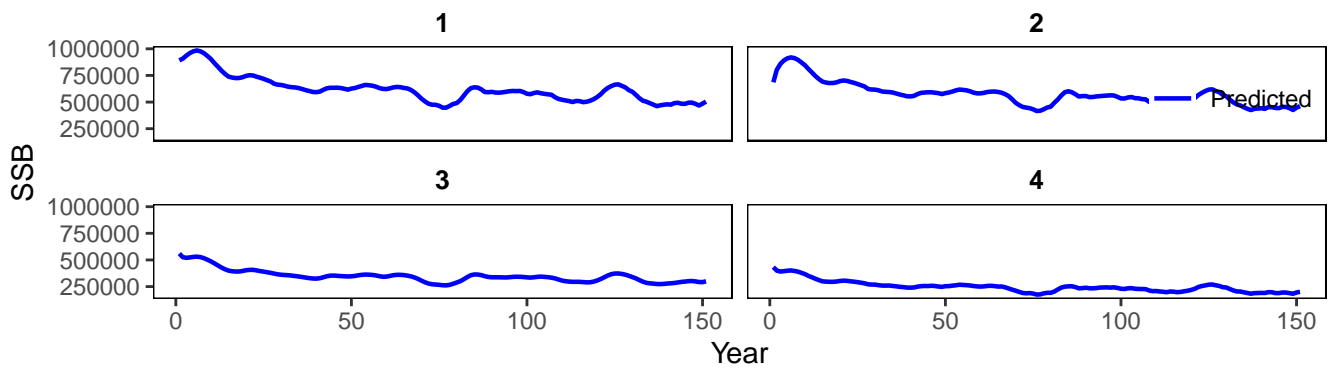
### Initial Abundance



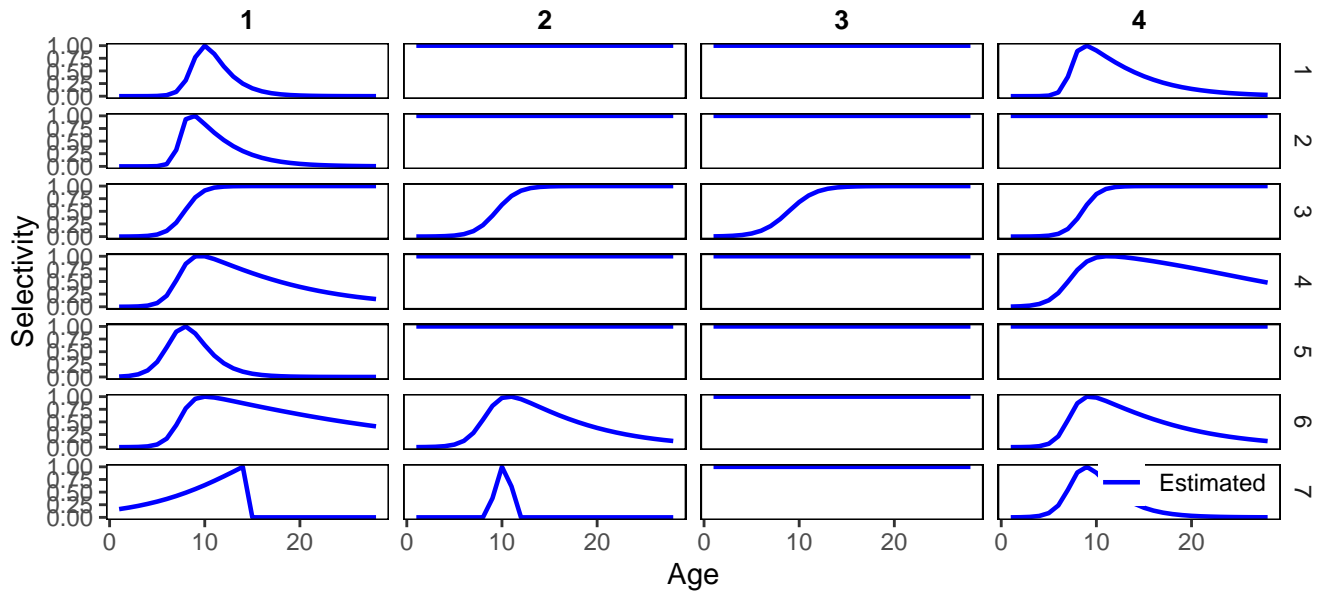
### Total Biomass



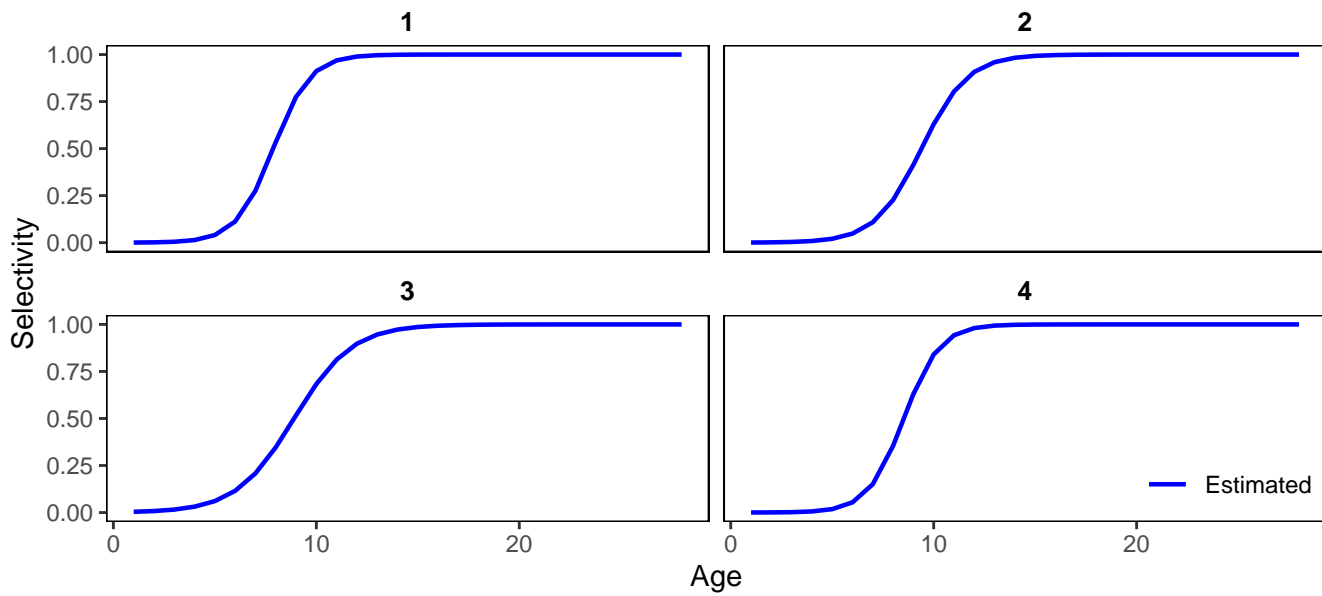
### SSB



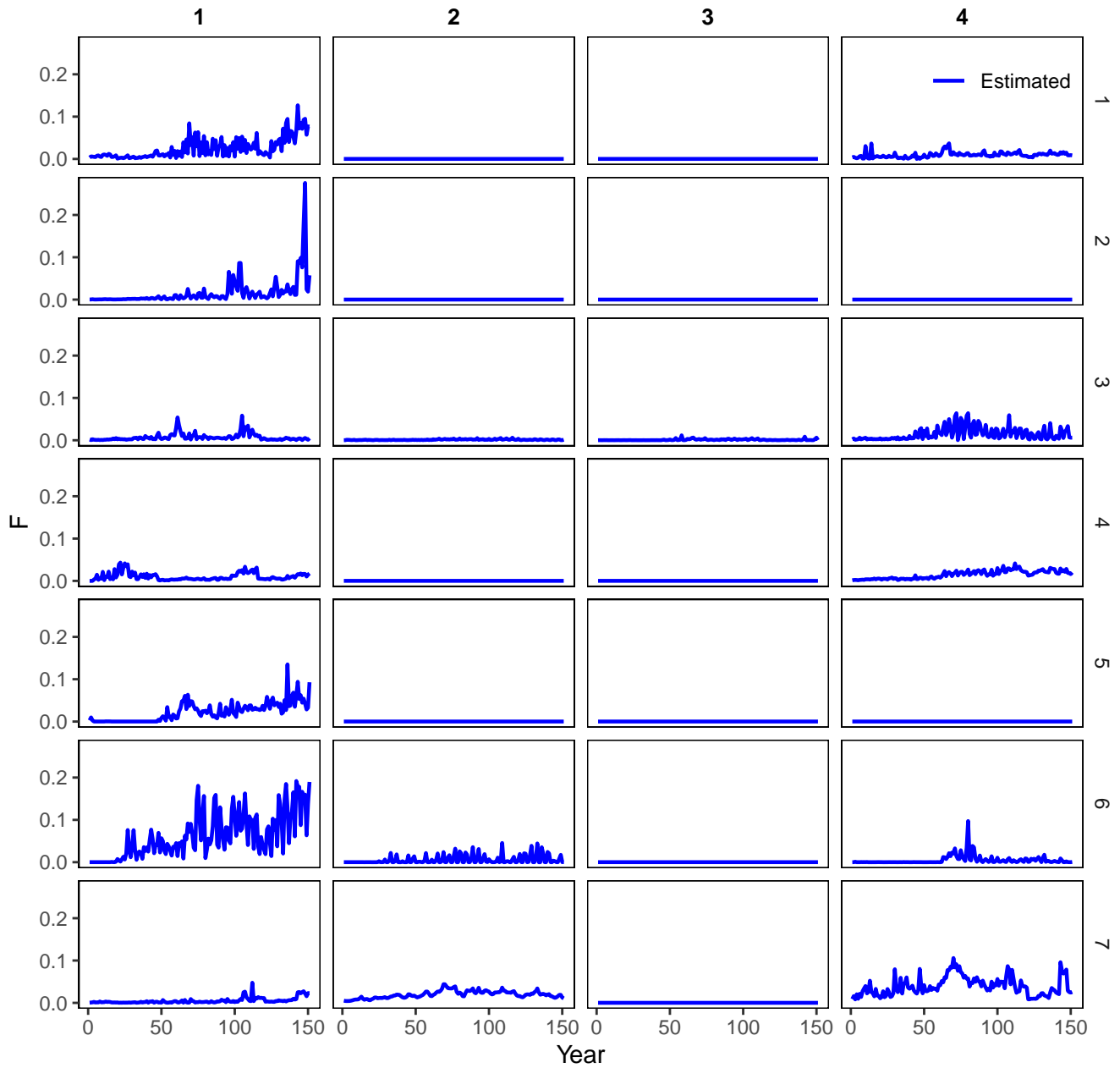
## Fishery Selectivity



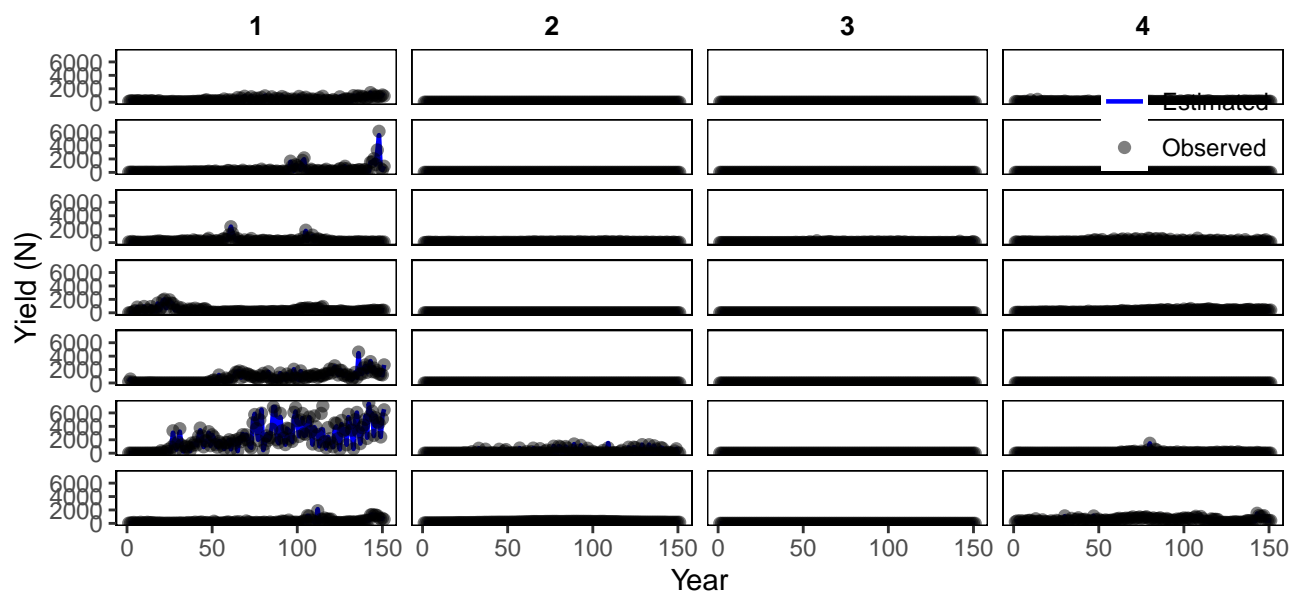
## Survey Selectivity



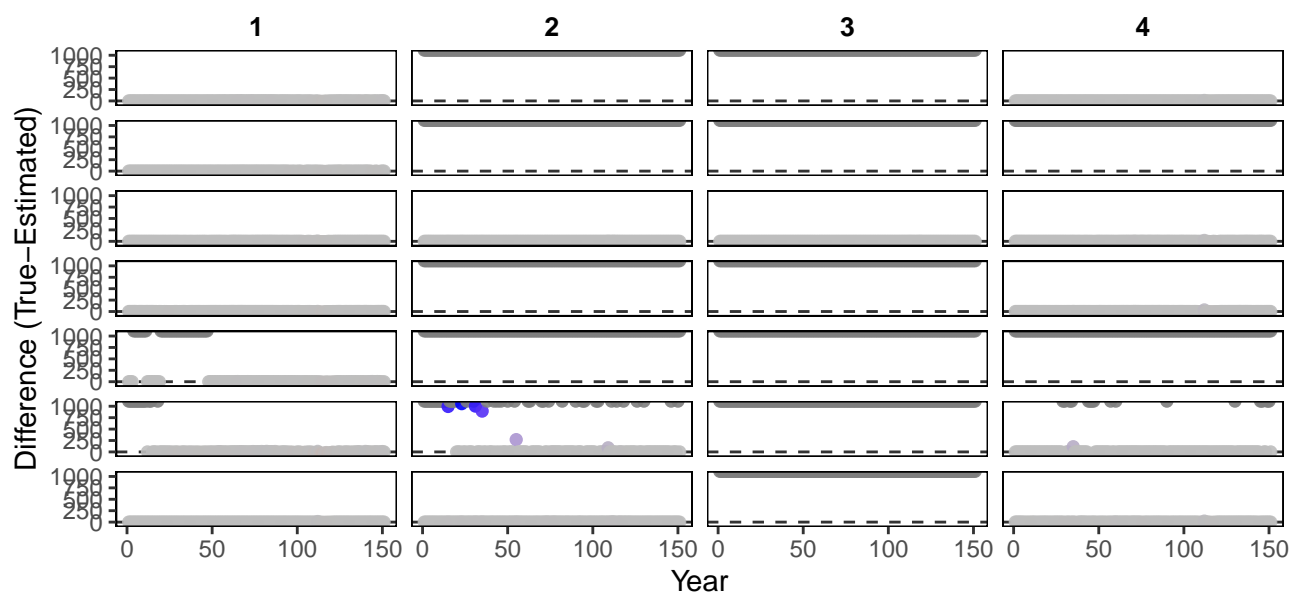
Fully selected F by Year



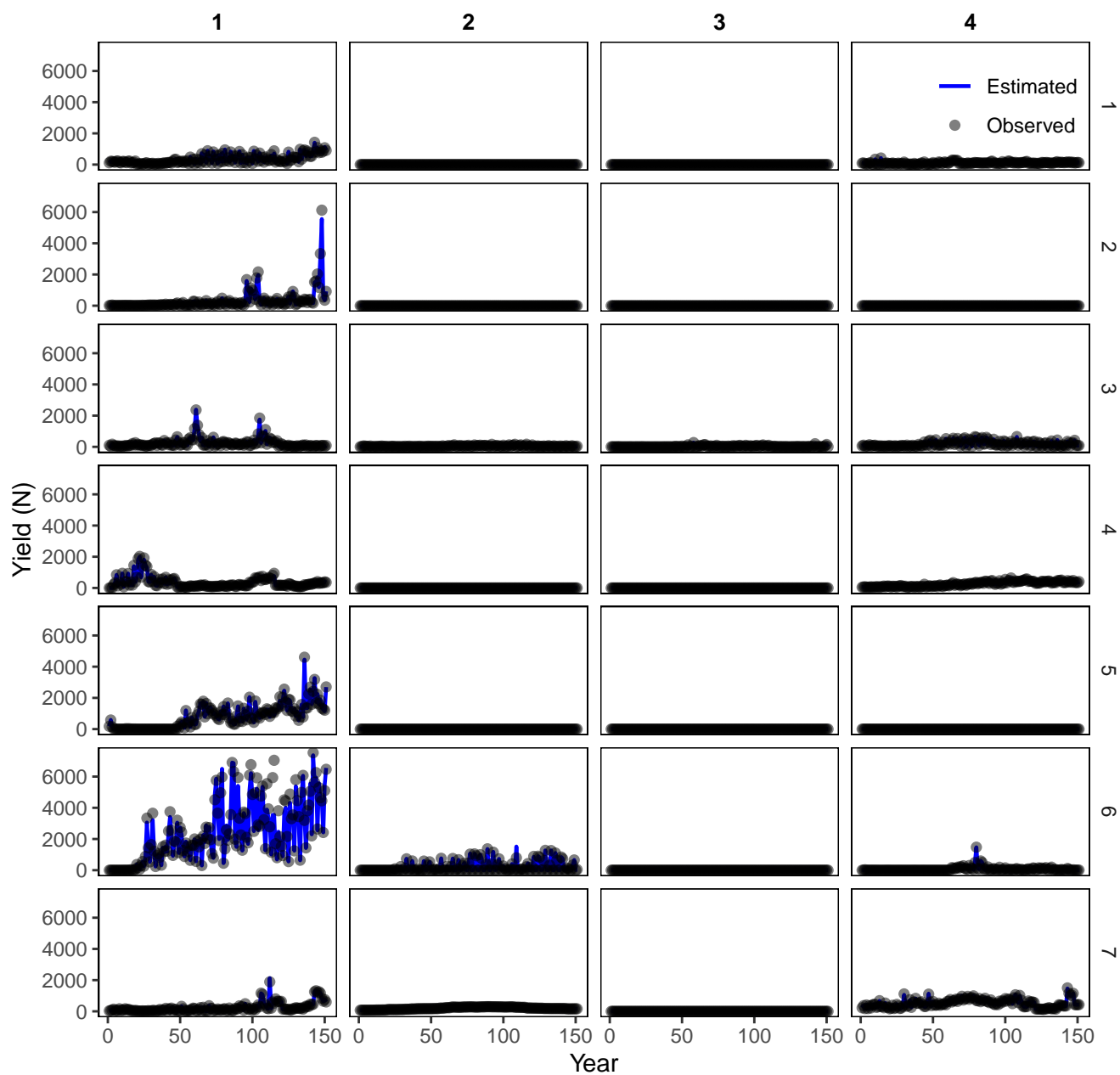
## Yield



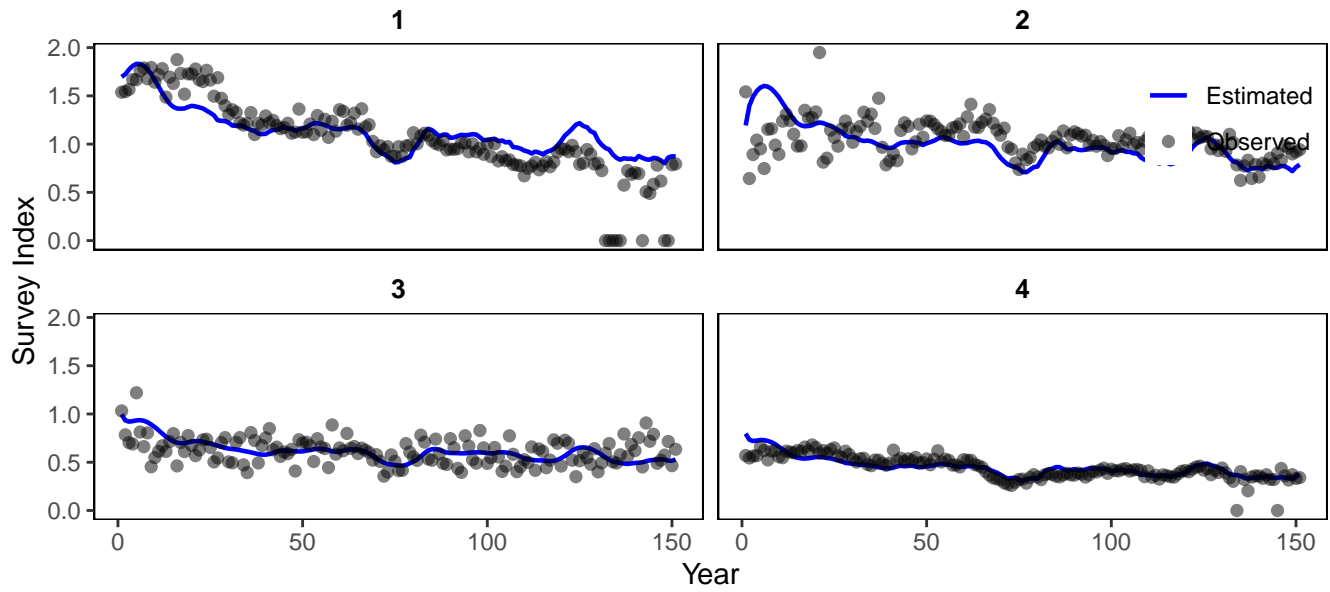
## Yield Residuals



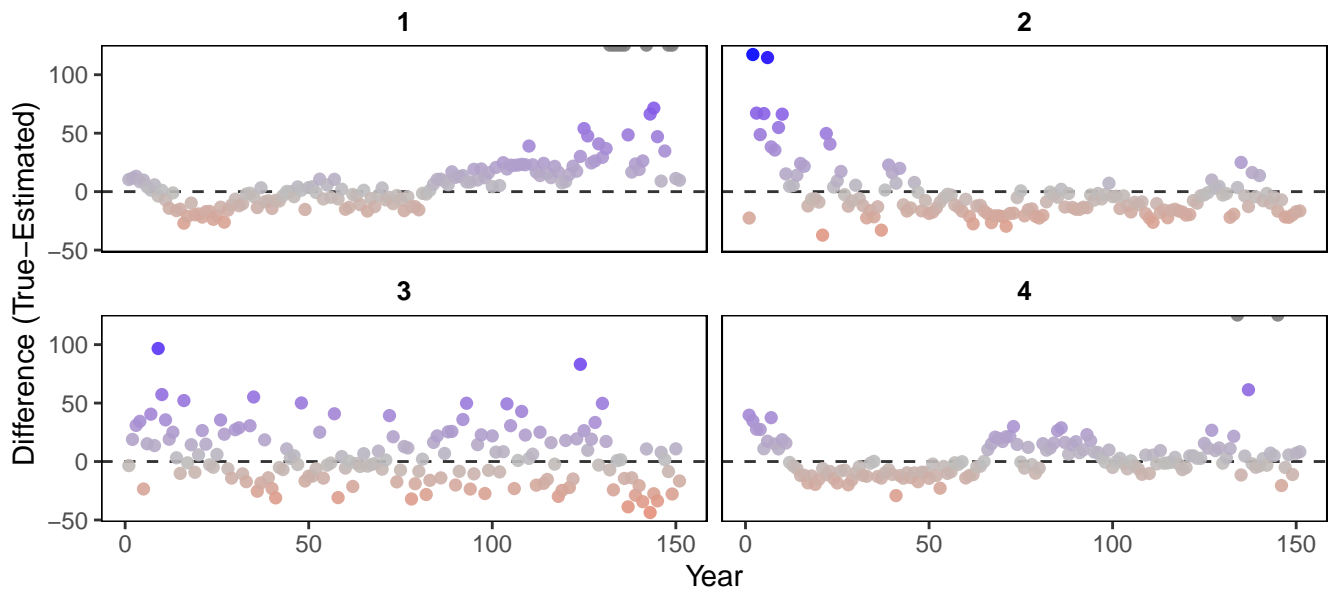
# Yield Zoomed In



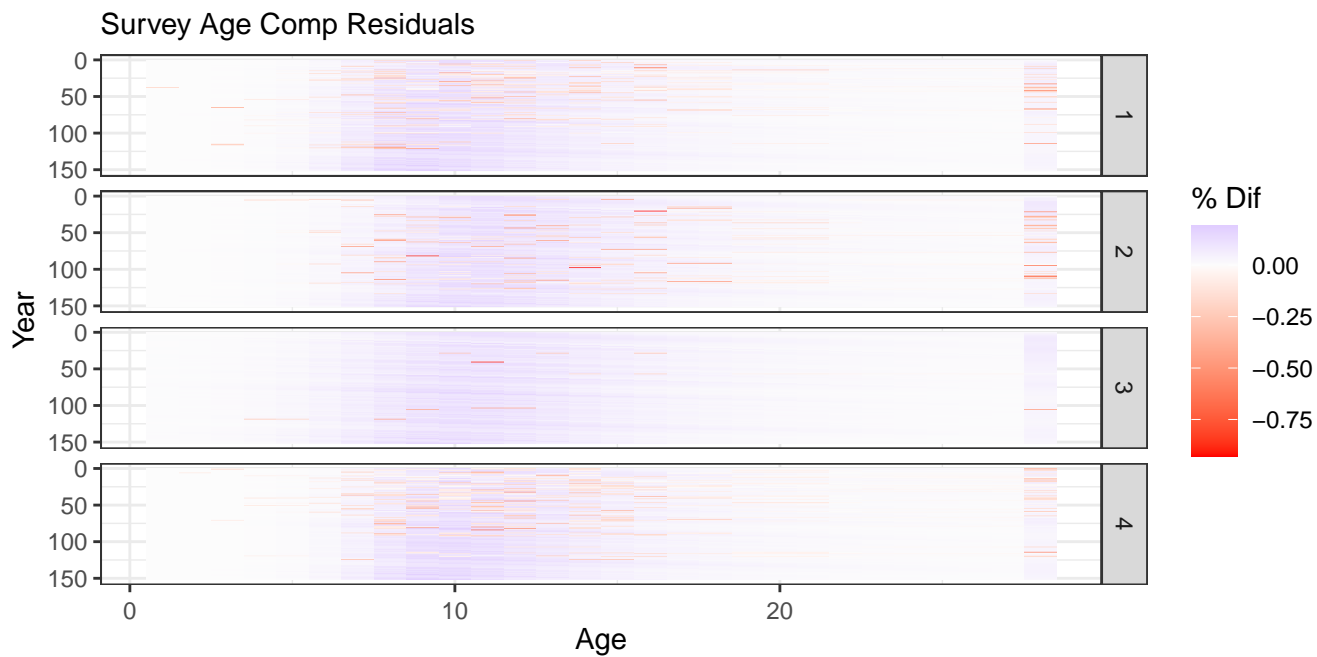
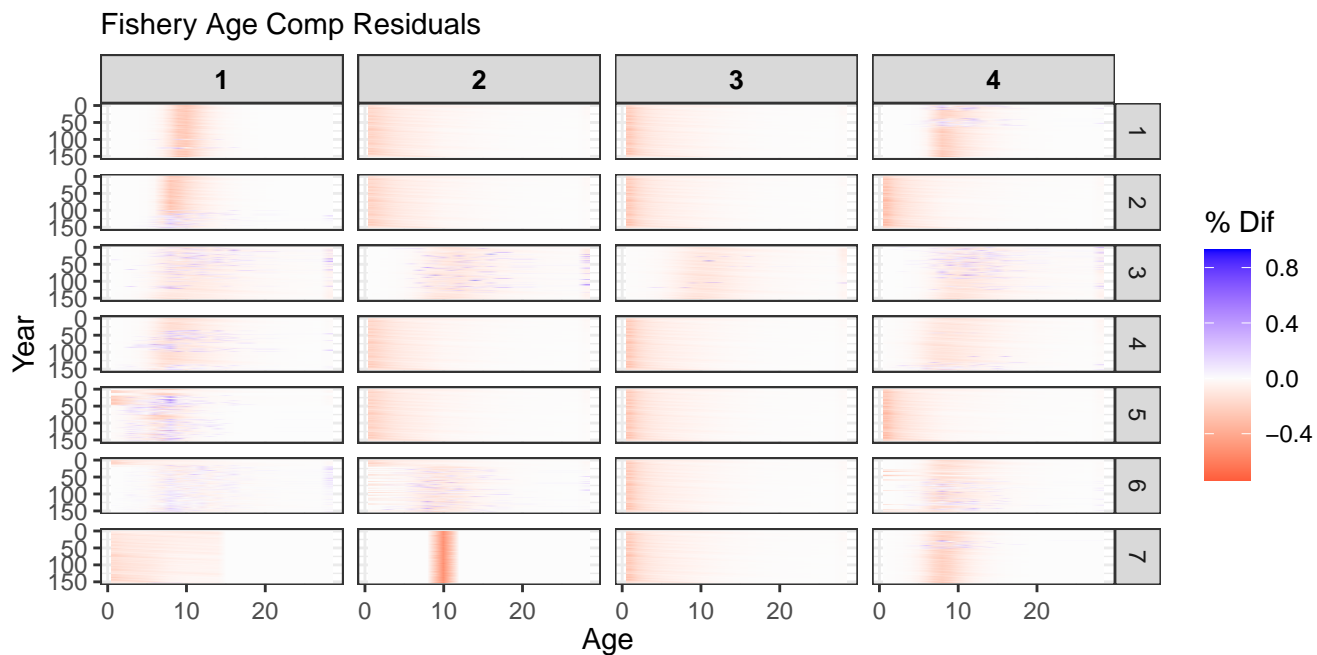
## Survey Biomass



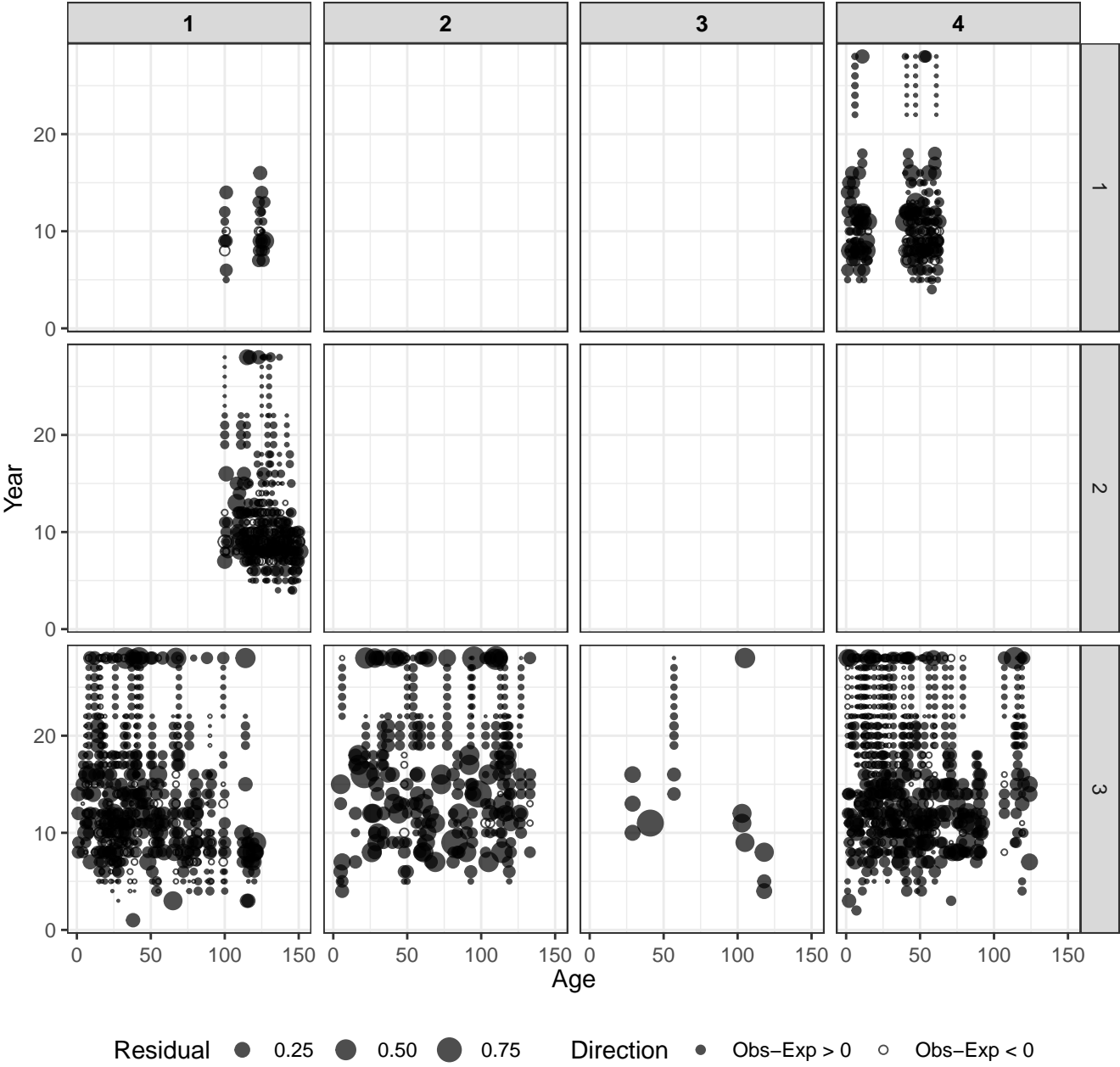
## Survey Index Residuals



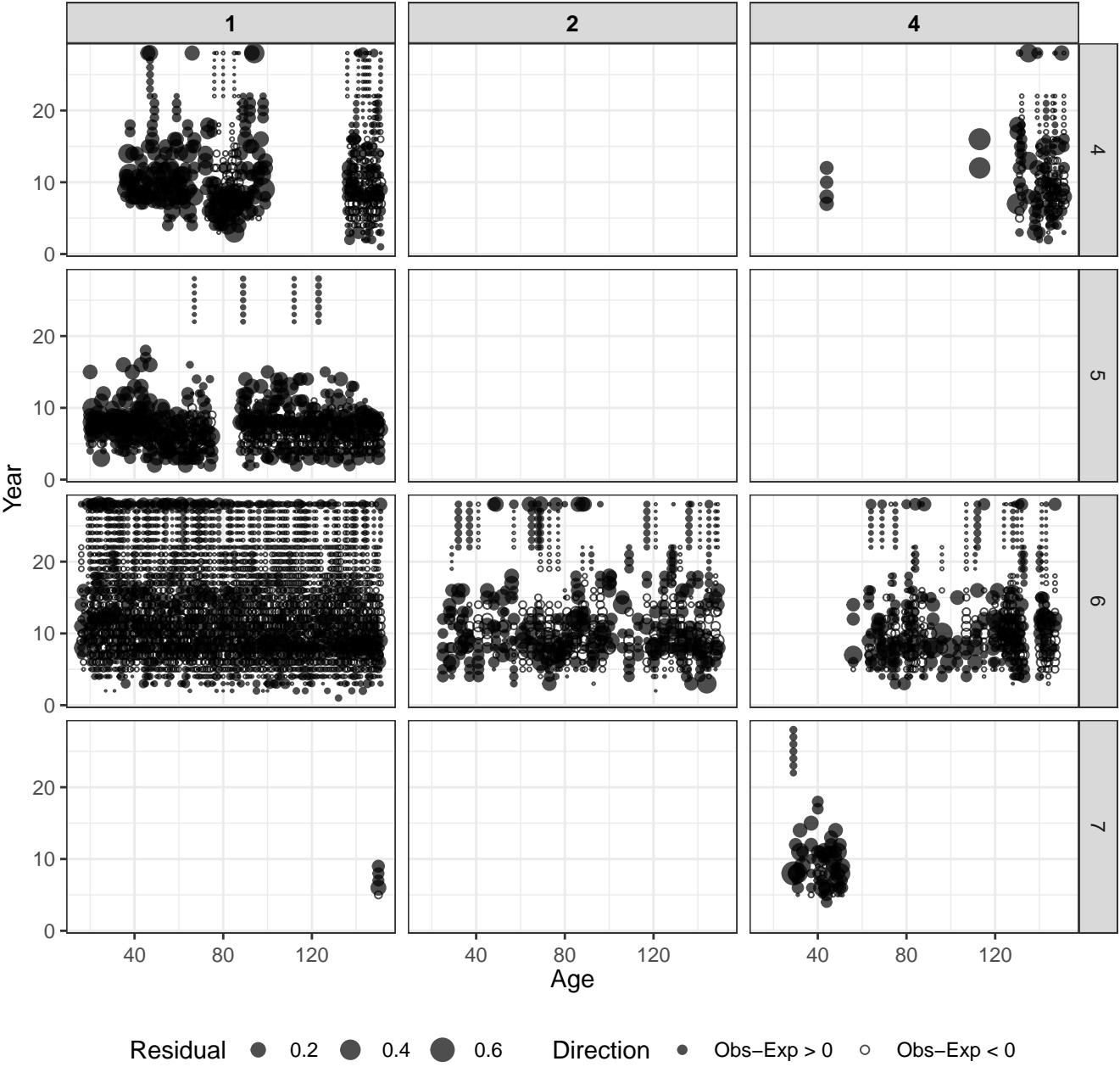




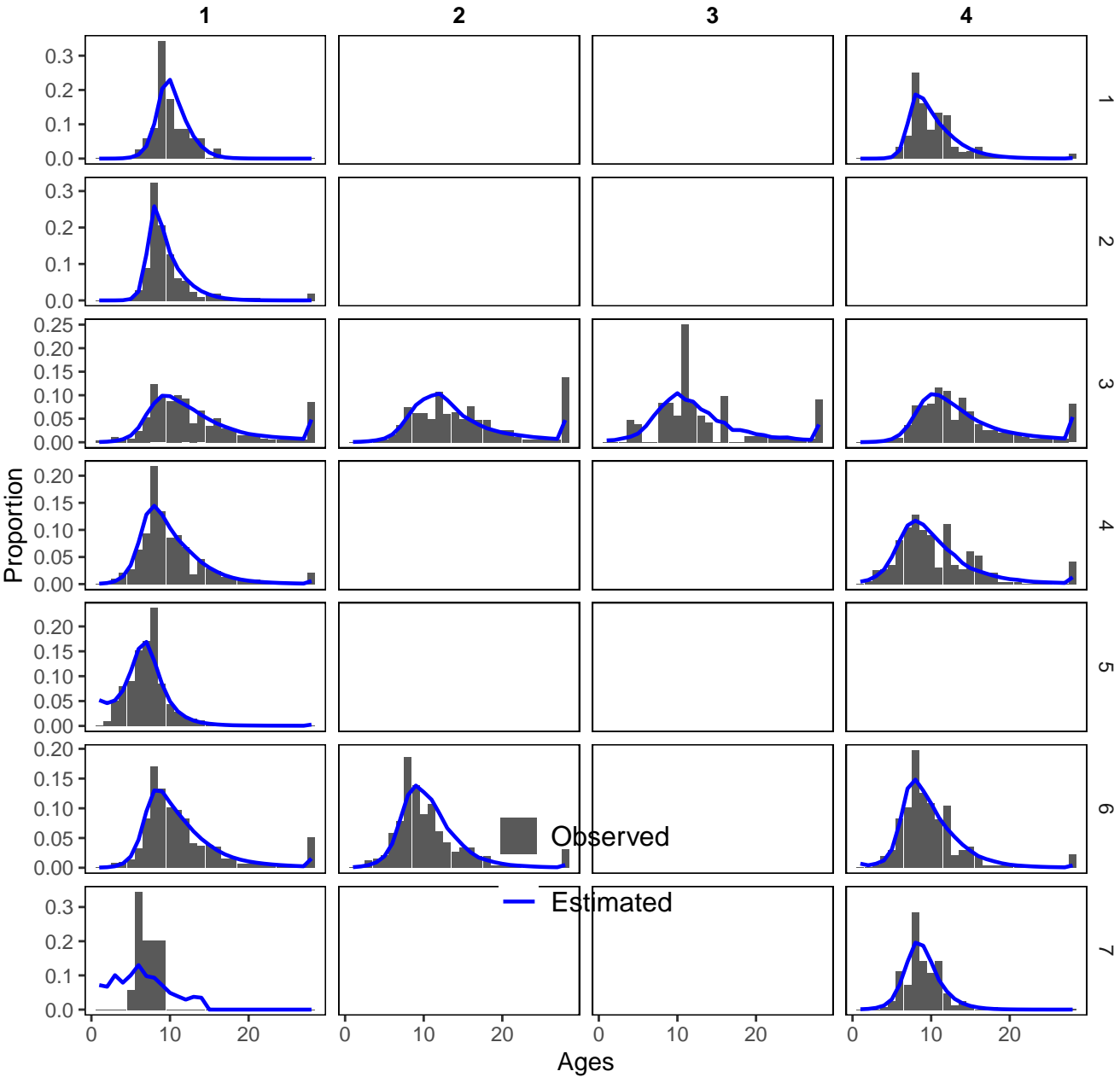
Fishery Age Comp Residuals Fleets



Fishery Age Comp Residuals Fleets



Catch comps aggregated across years with observed data



Years with comp data by fleet

