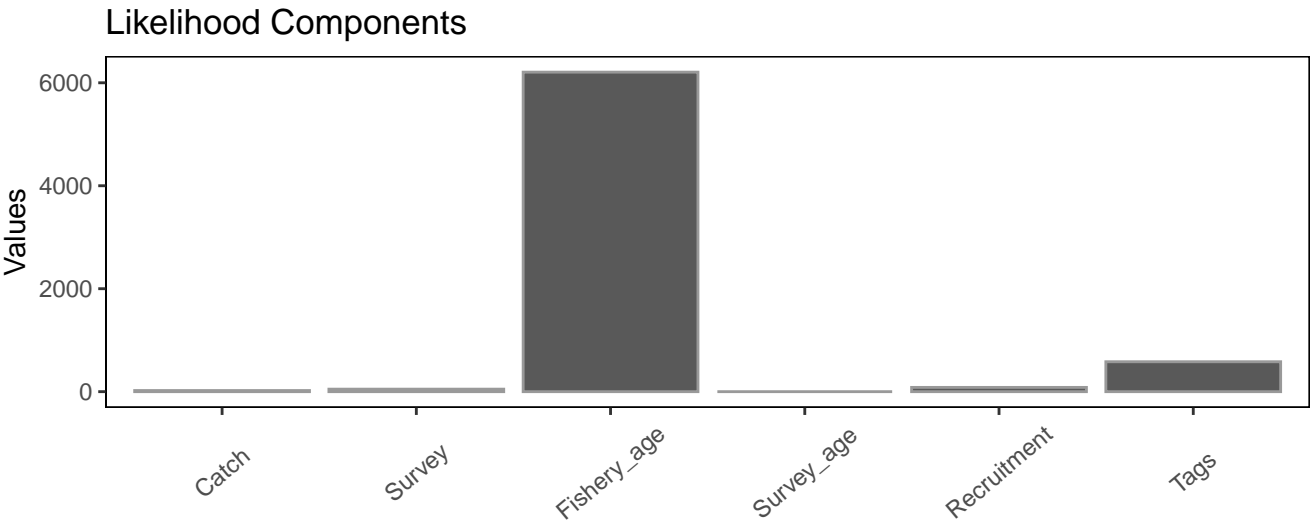


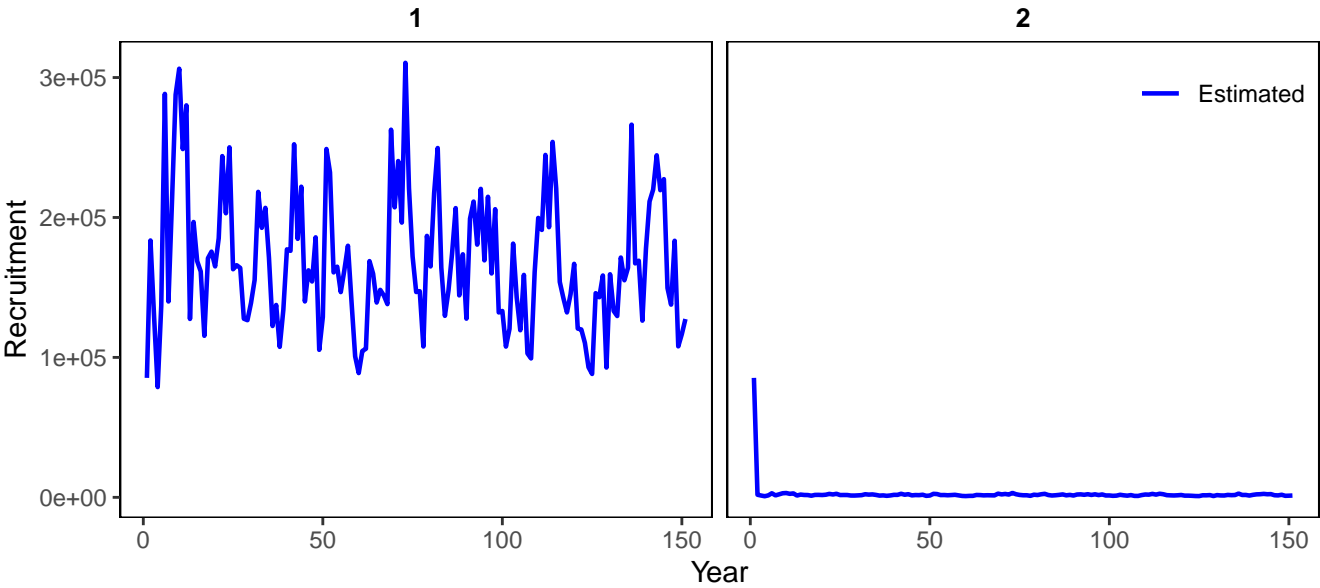
*TIM – YFT Diagnostics*

Model did NOT Converge

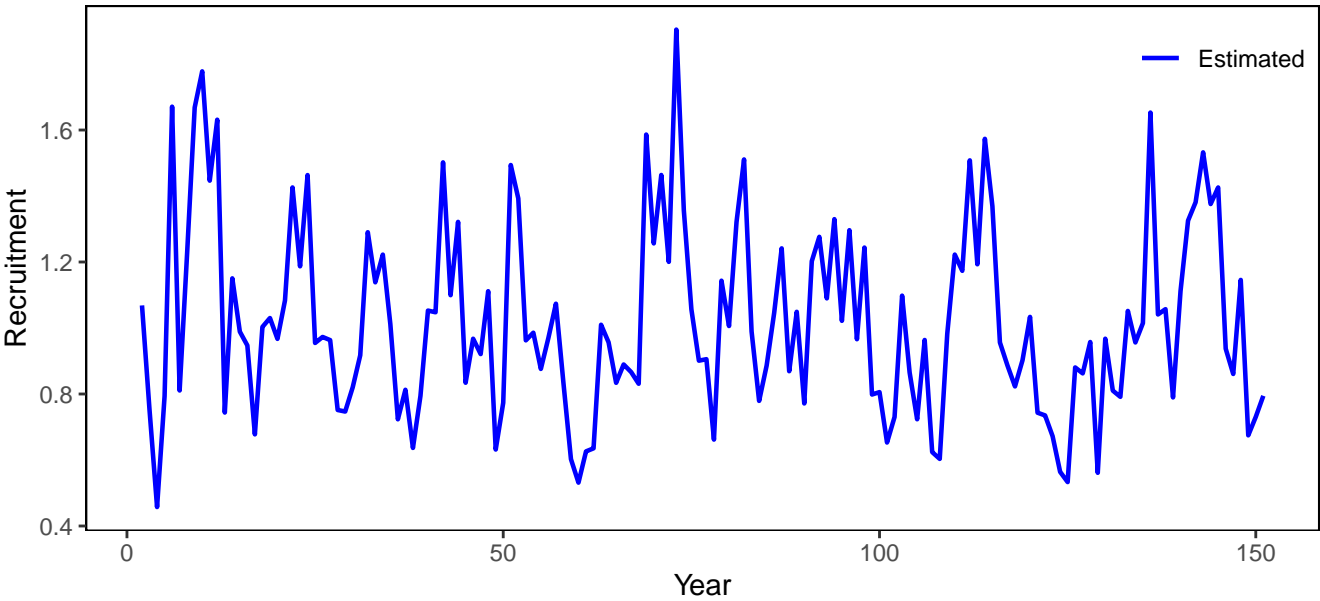
Maximum gradient component = 0.000101219062005282



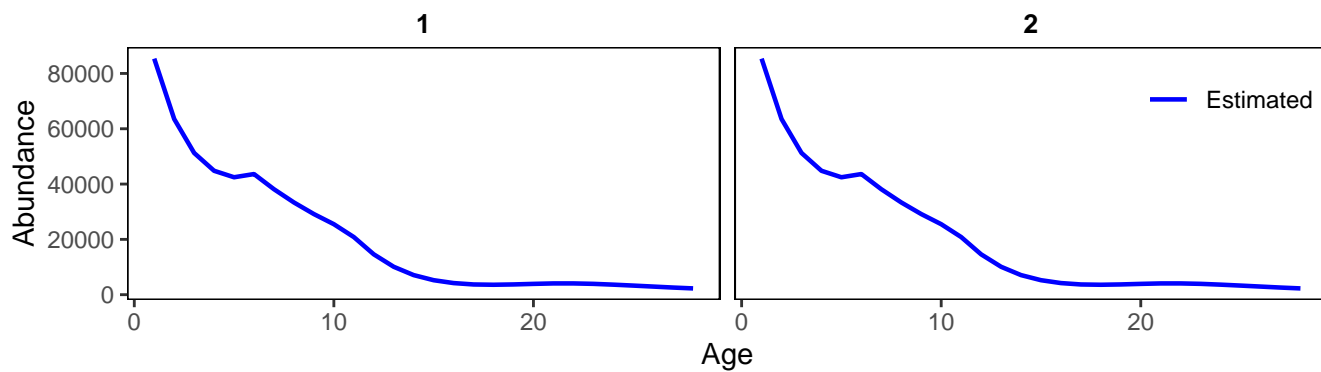
Recruitment Total



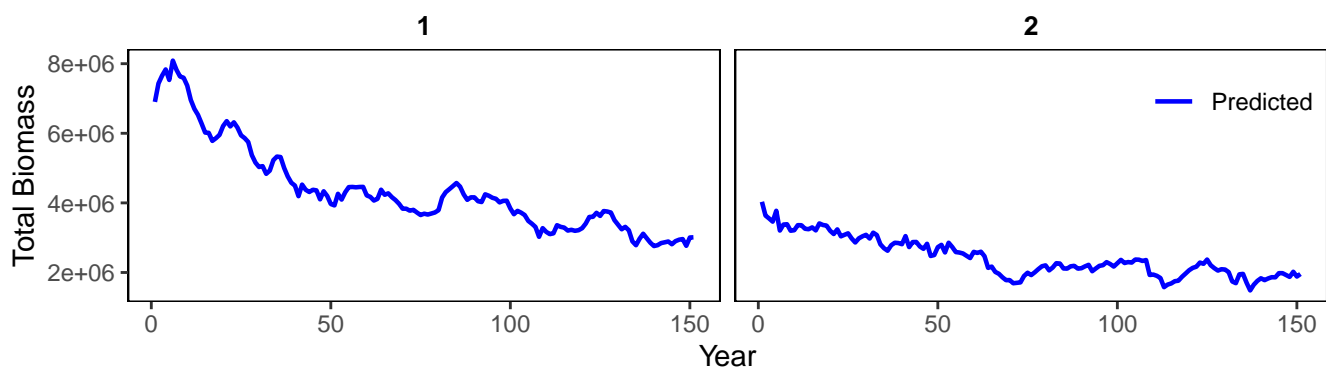
Recruitment Deviations



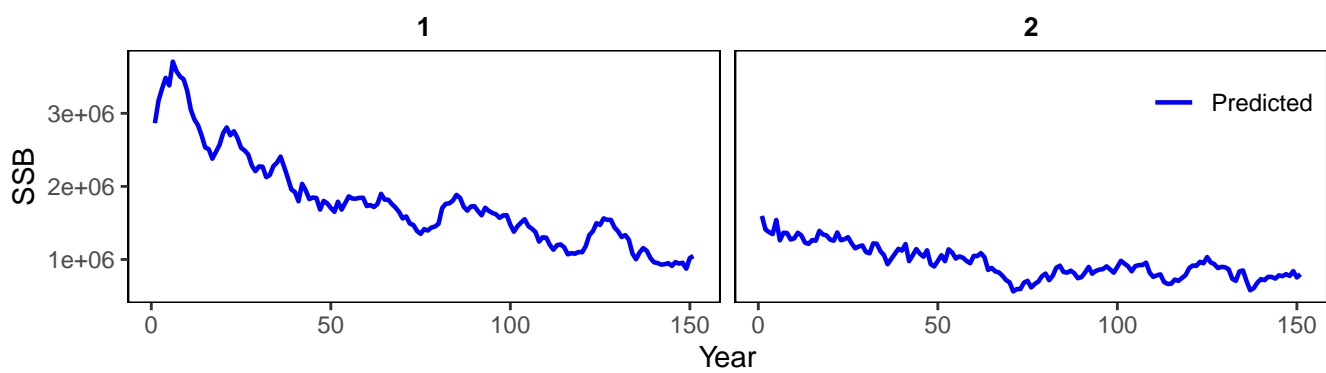
## Initial Abundance



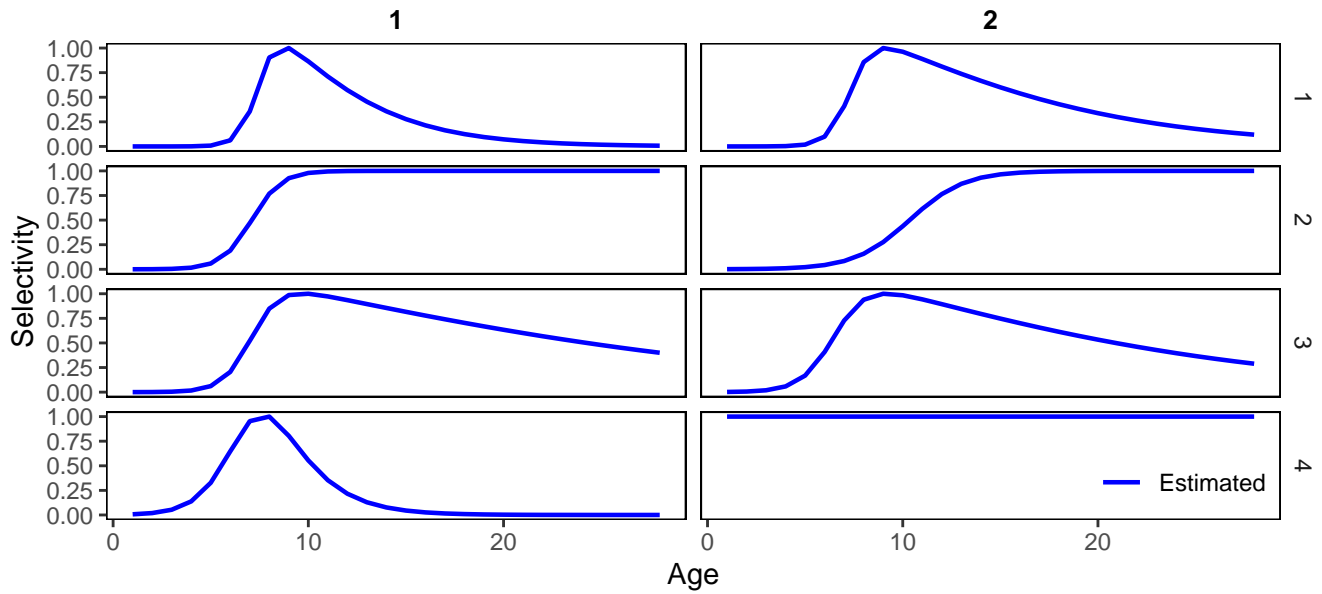
## Total Biomass



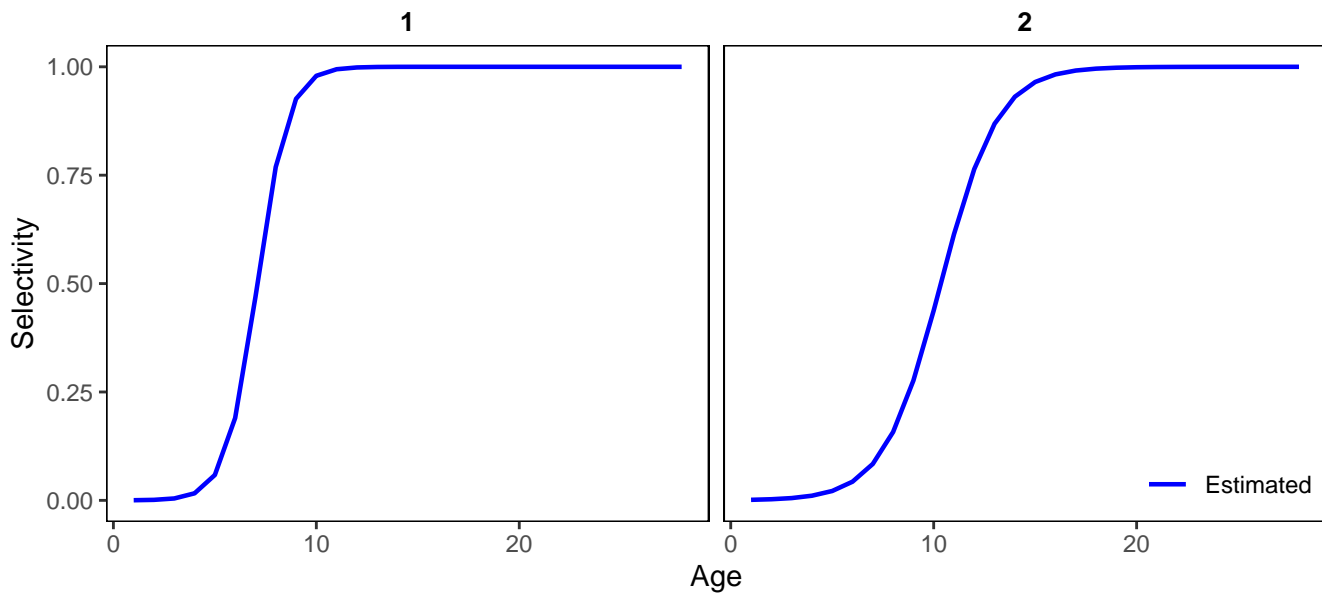
## SSB



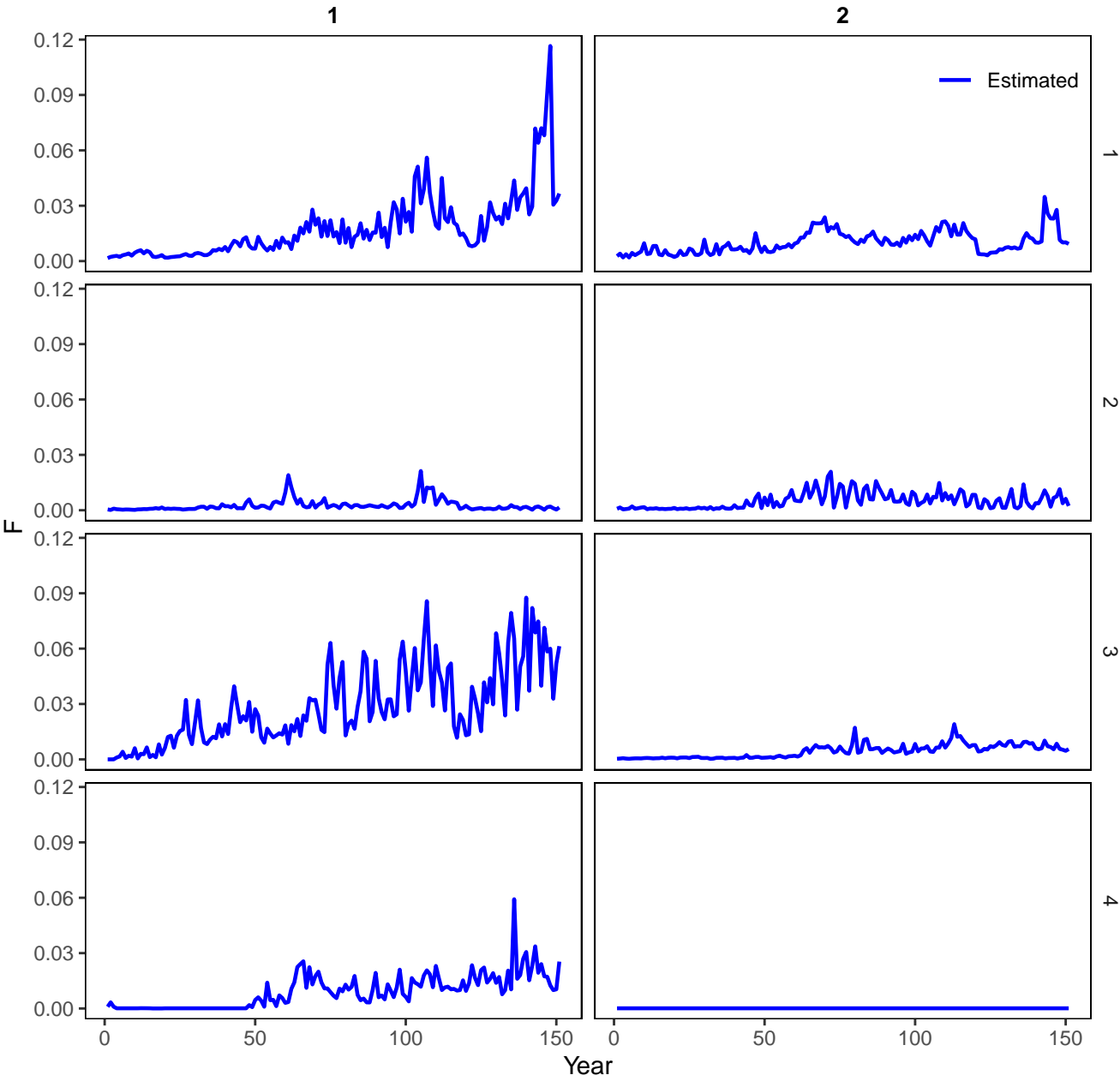
## Fishery Selectivity



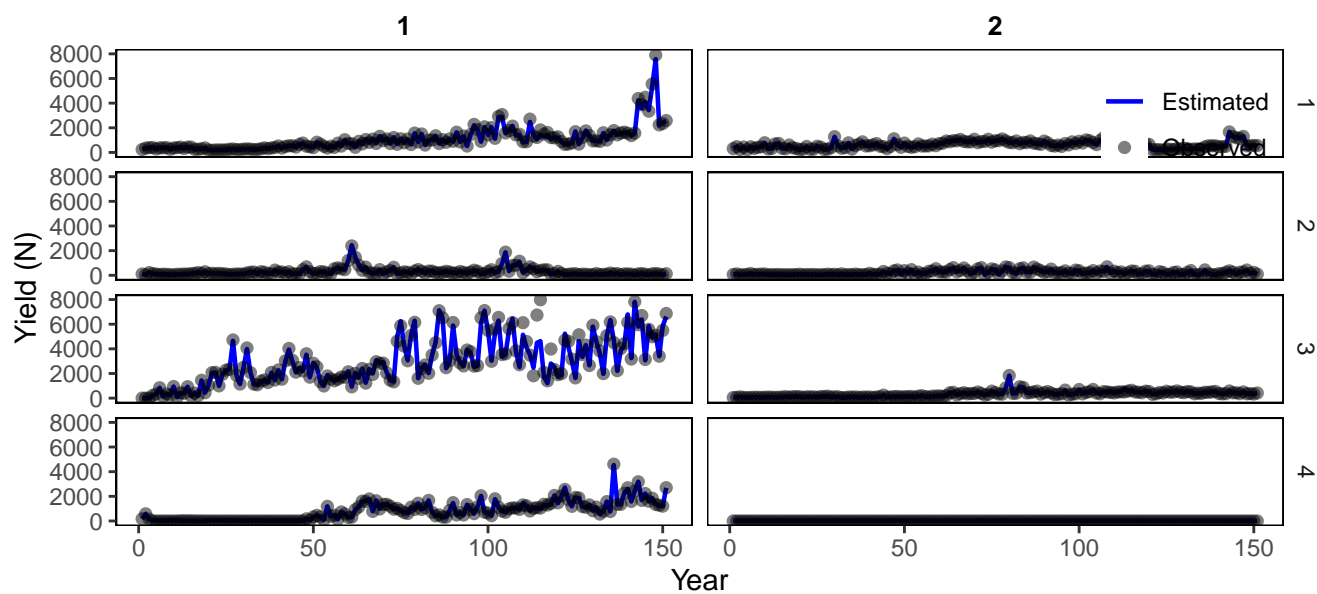
## Survey Selectivity



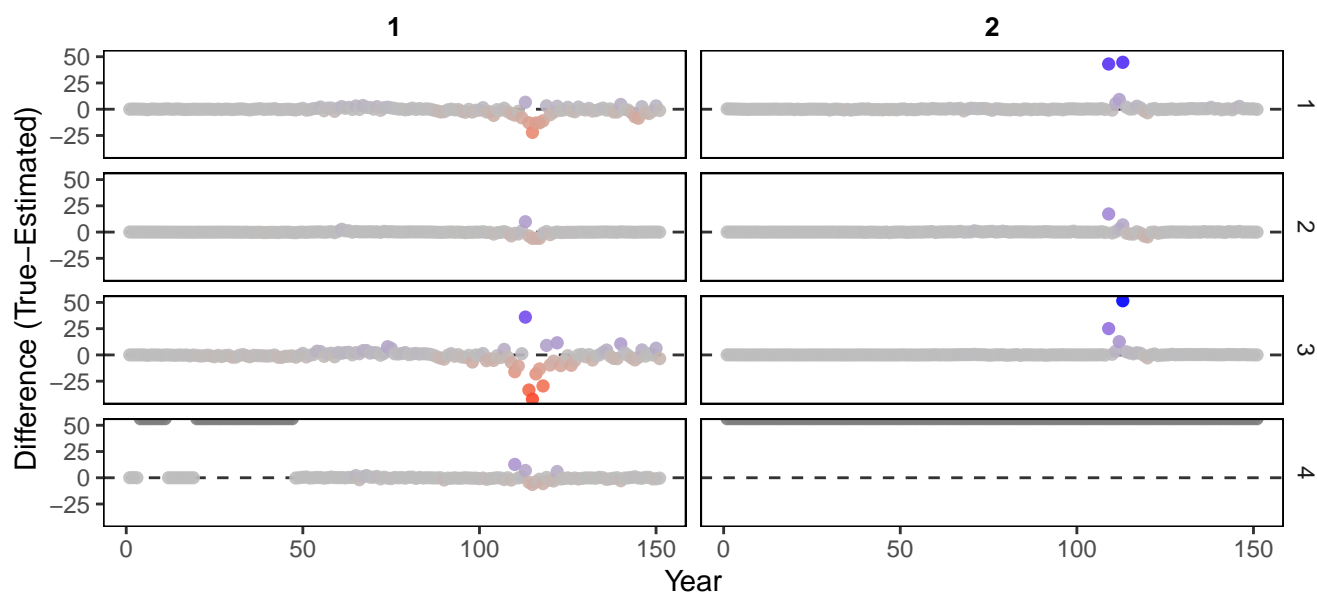
Fully selected F by Year



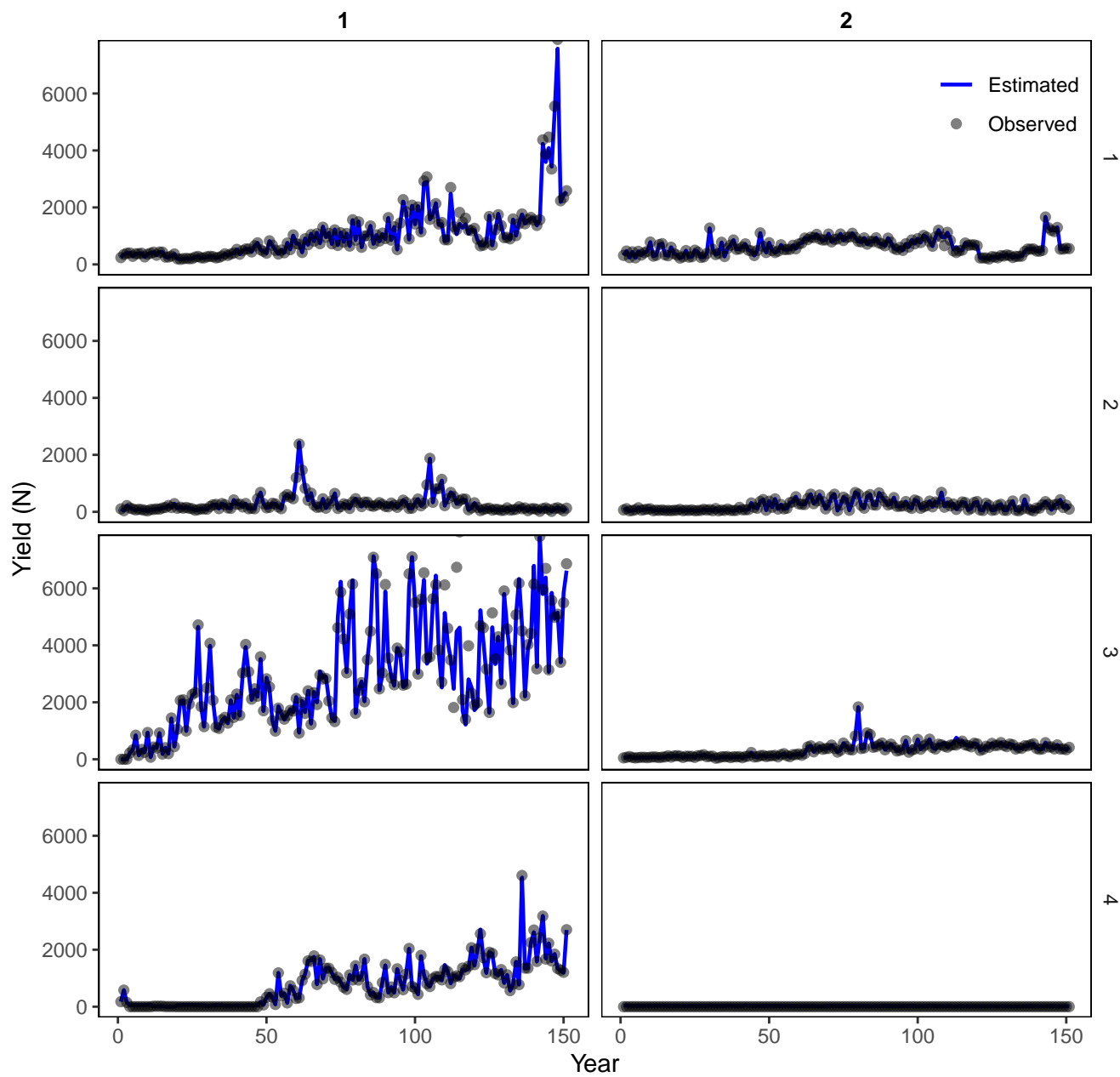
## Yield



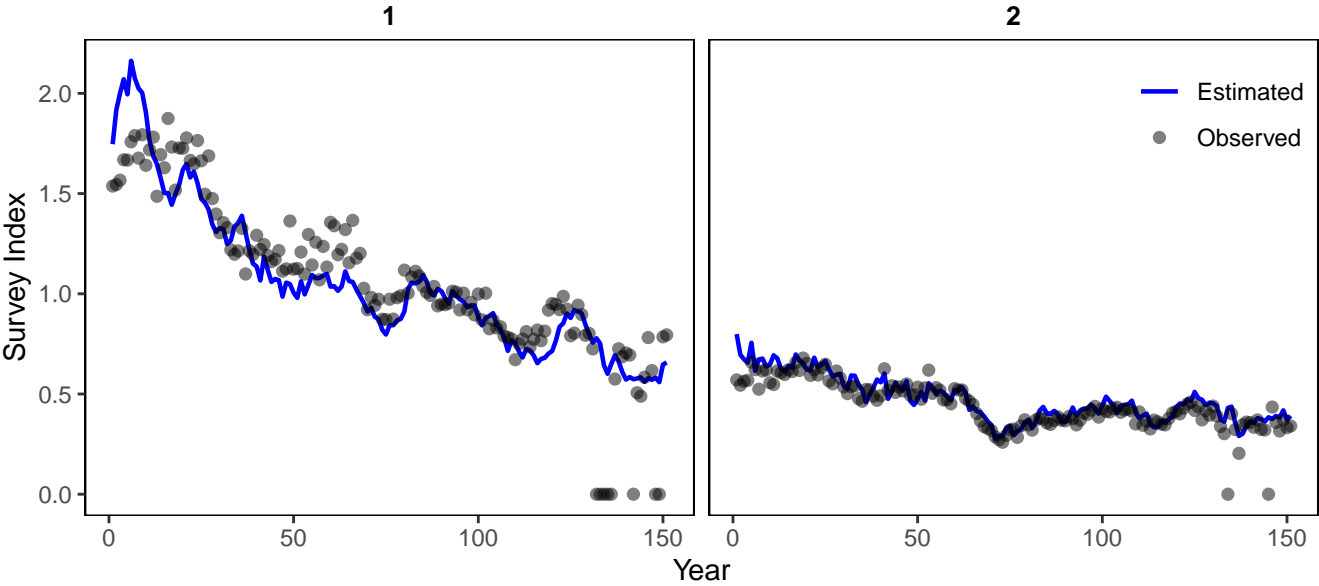
## Yield Residuals



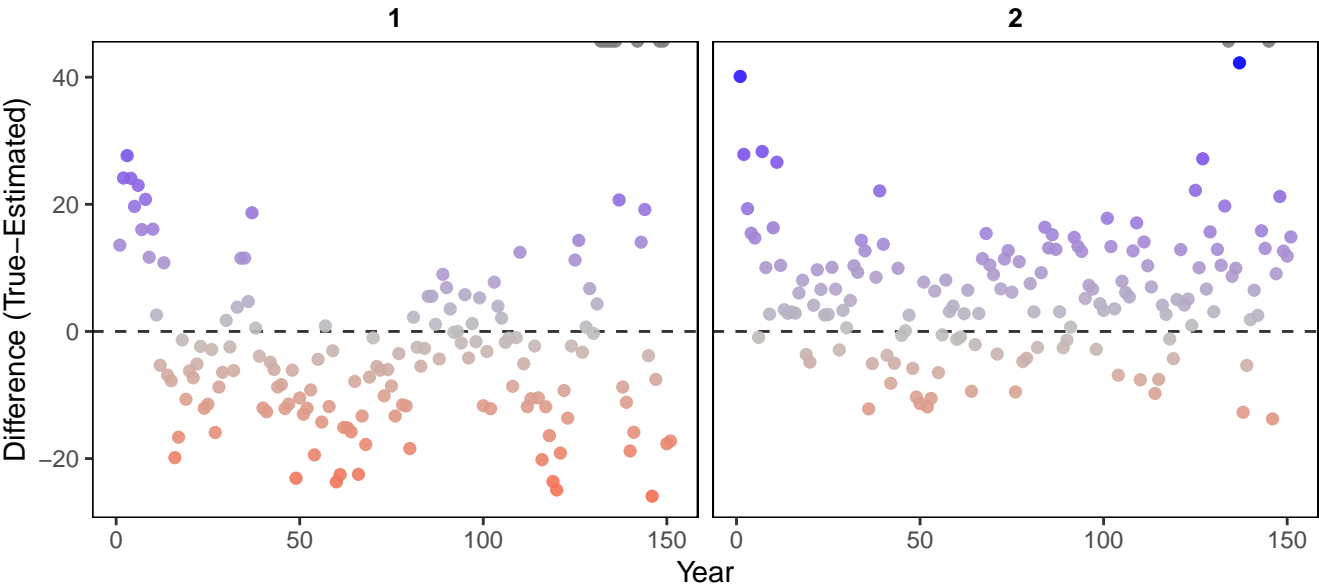
# Yield Zoomed In



Survey Biomass

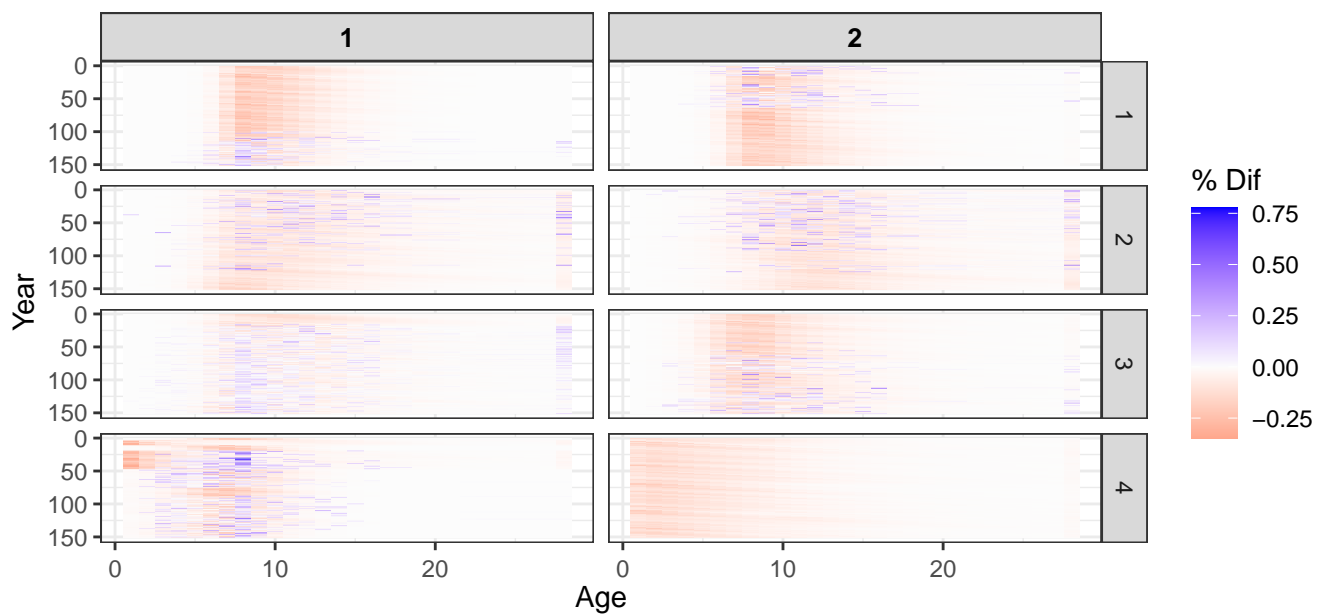


Survey Index Residuals

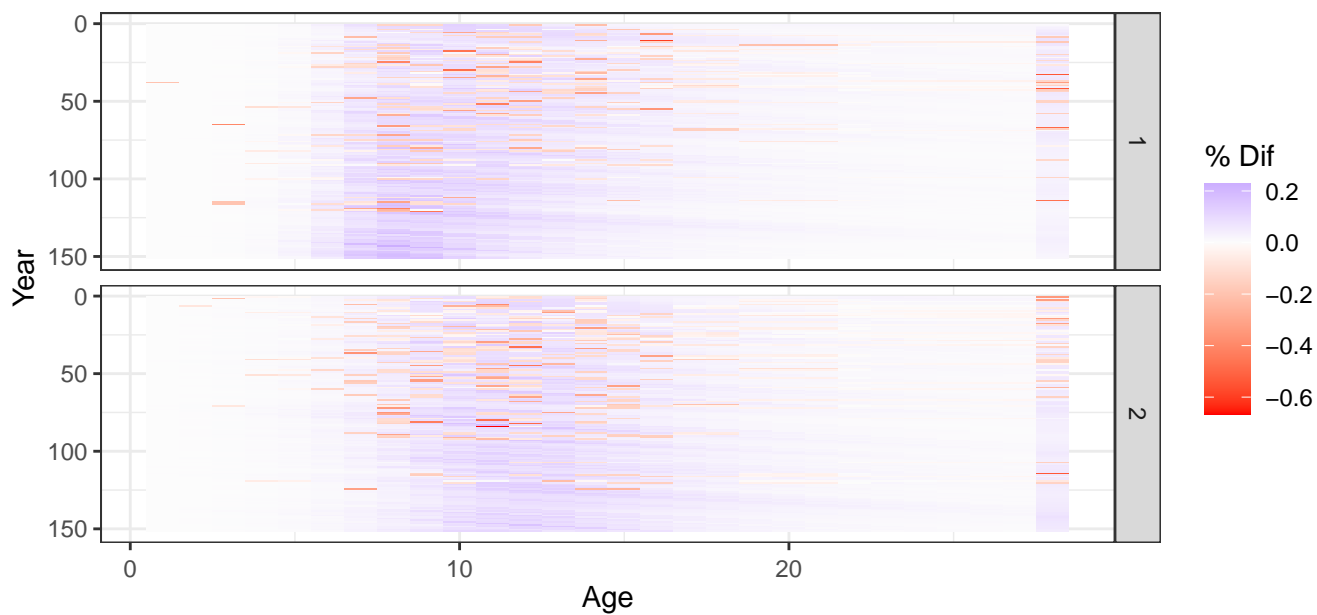




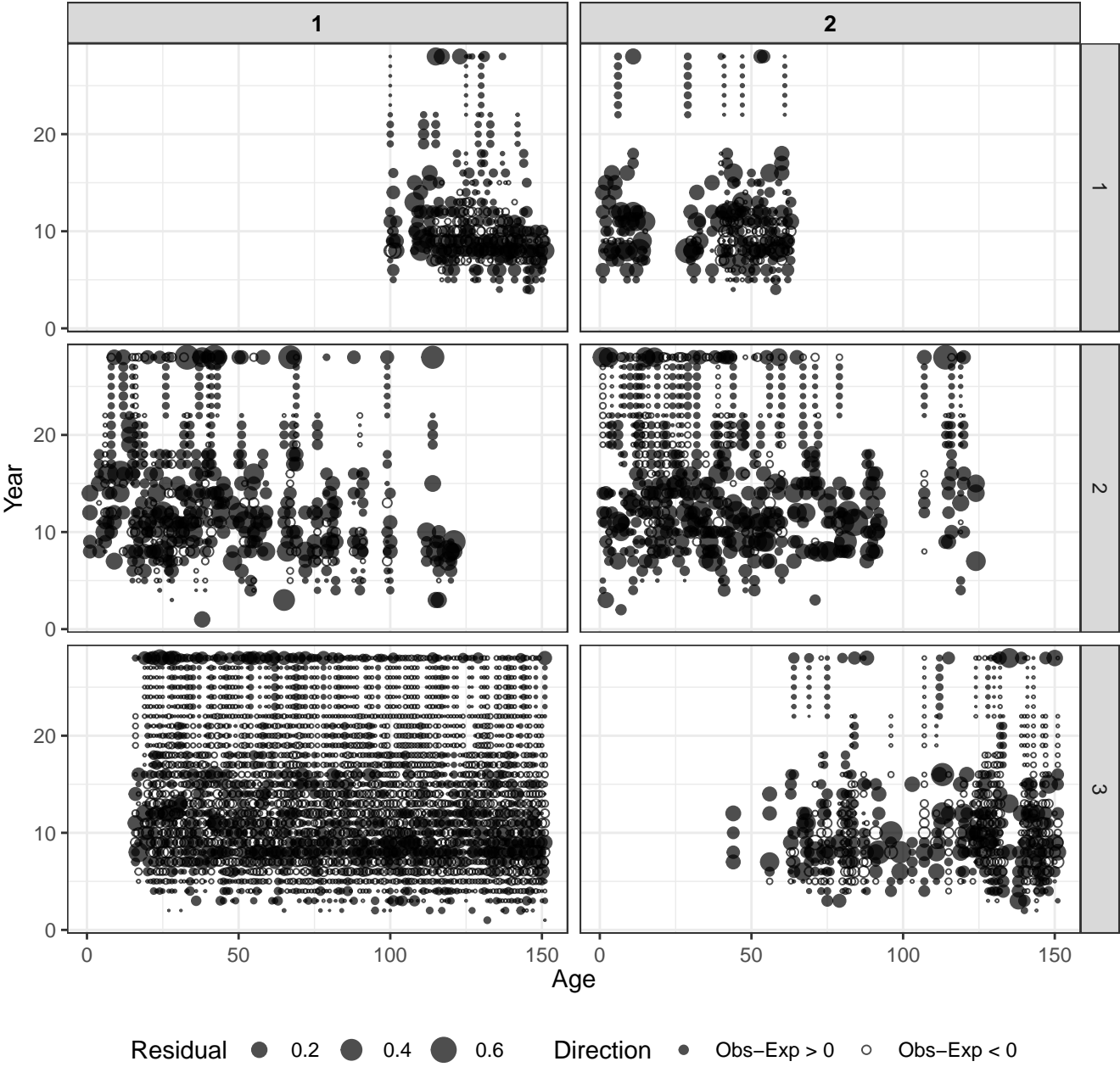
Fishery Age Comp Residuals



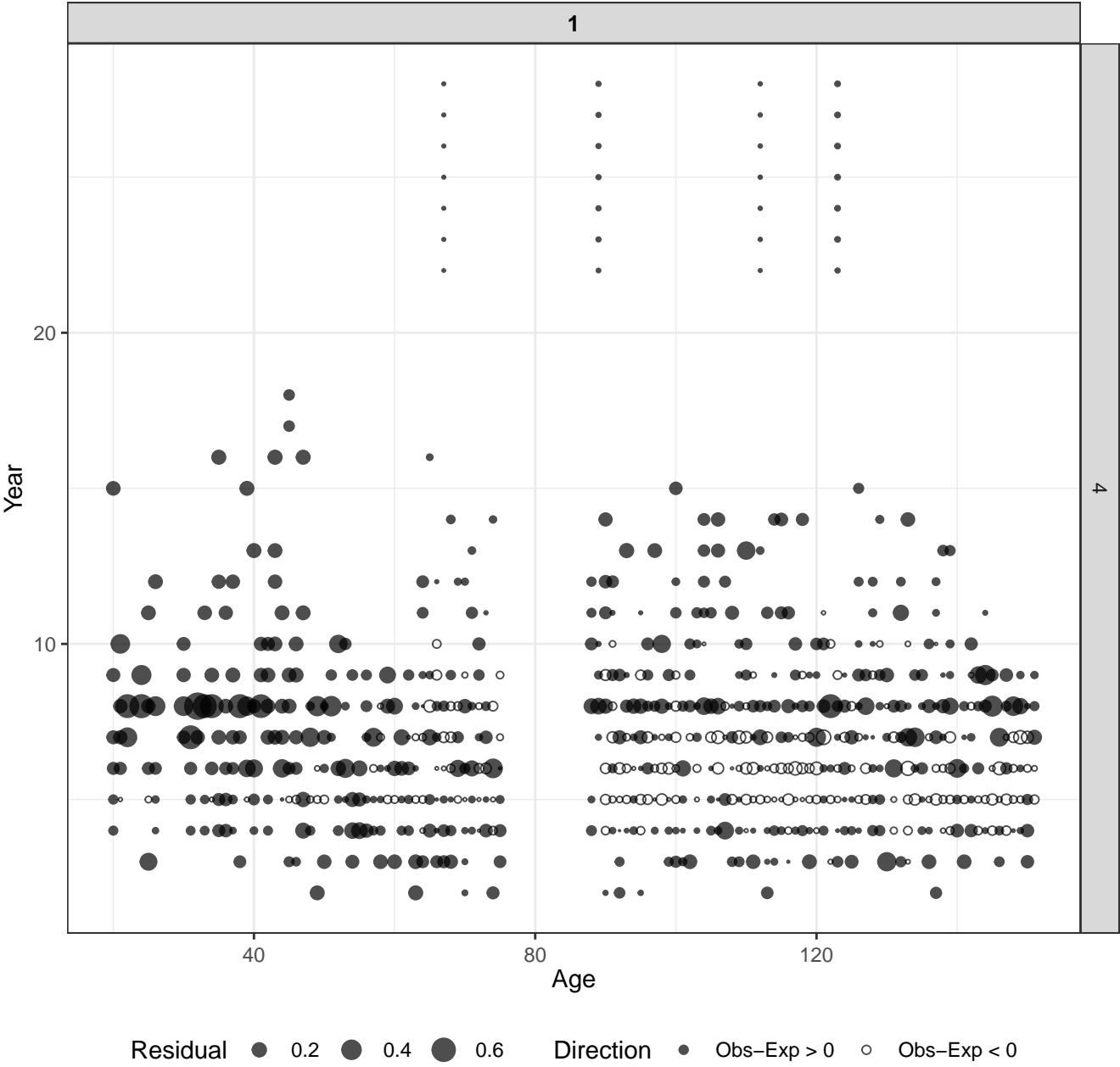
Survey Age Comp Residuals



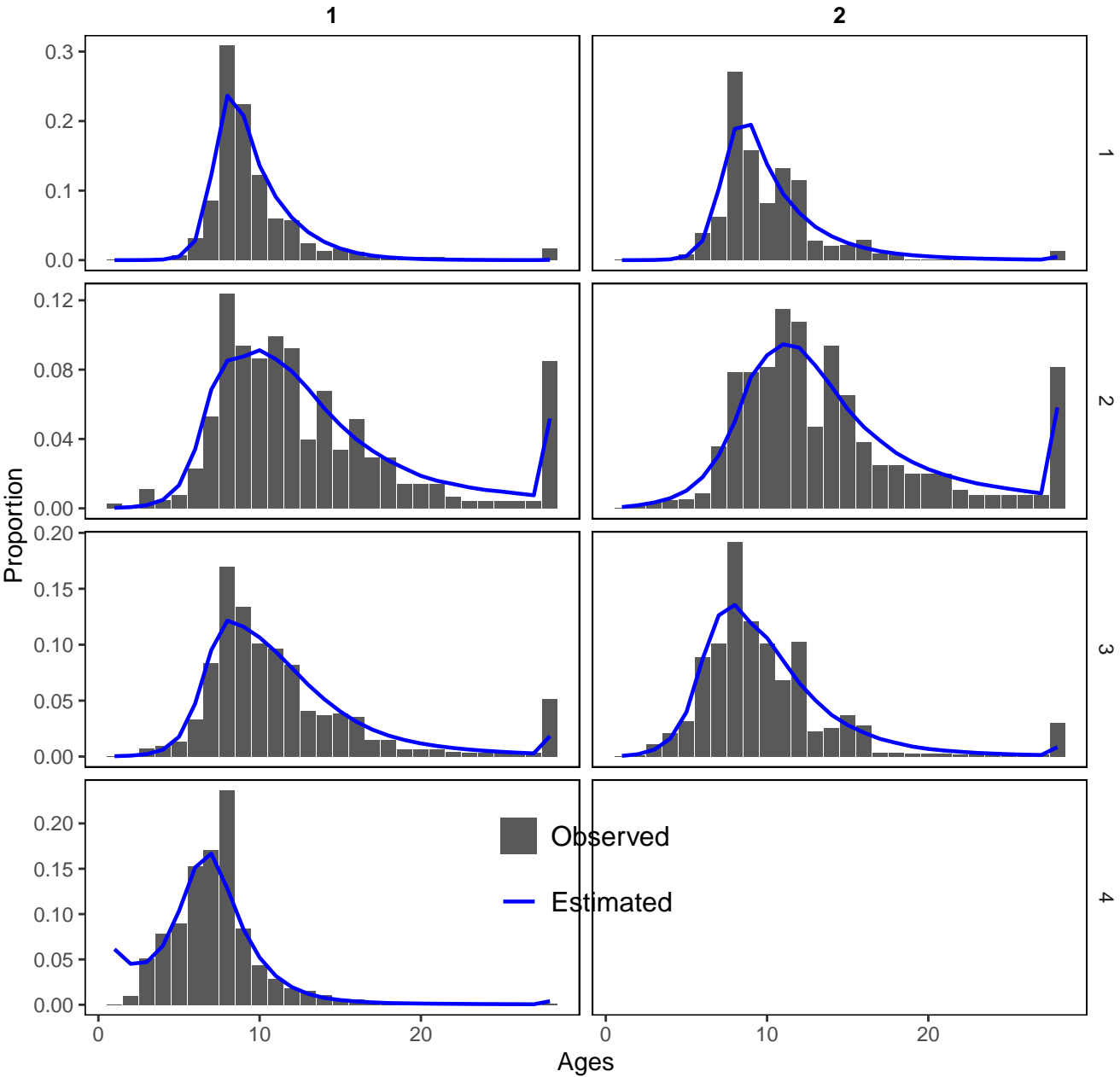
Fishery Age Comp Residuals Fleets



Fishery Age Comp Residuals Fleets



Catch comps aggregated across years with observed data



## Years with comp data by fleet

