

## *TIM Simulation Summary*

### MODEL STRUCTURE

Match/Mismatch: Matching

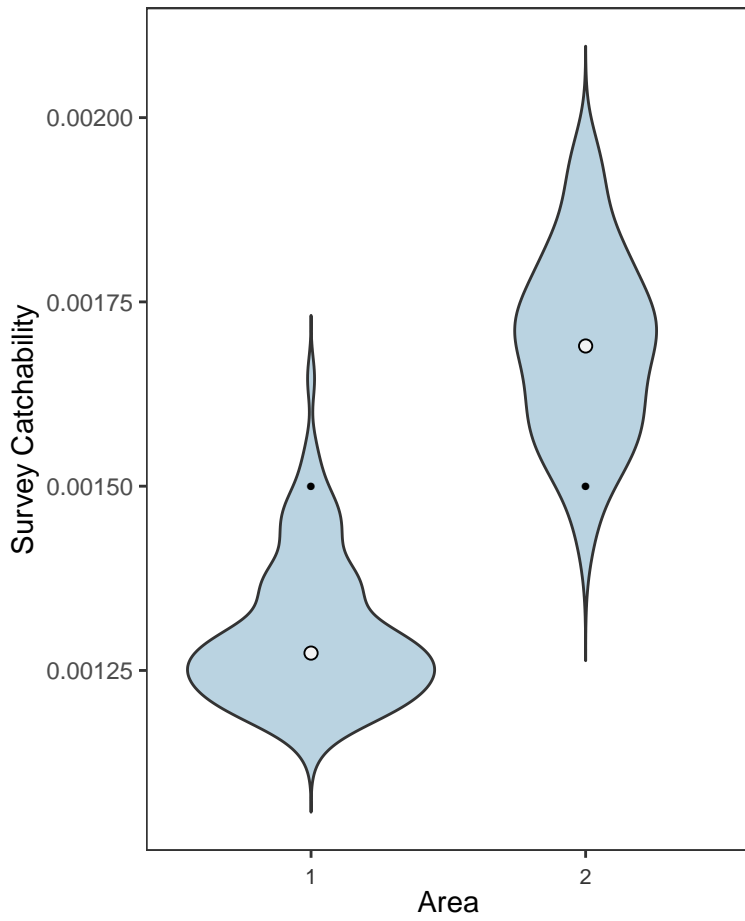
Population Structure: Metapopulation

Total # of Sims: 200

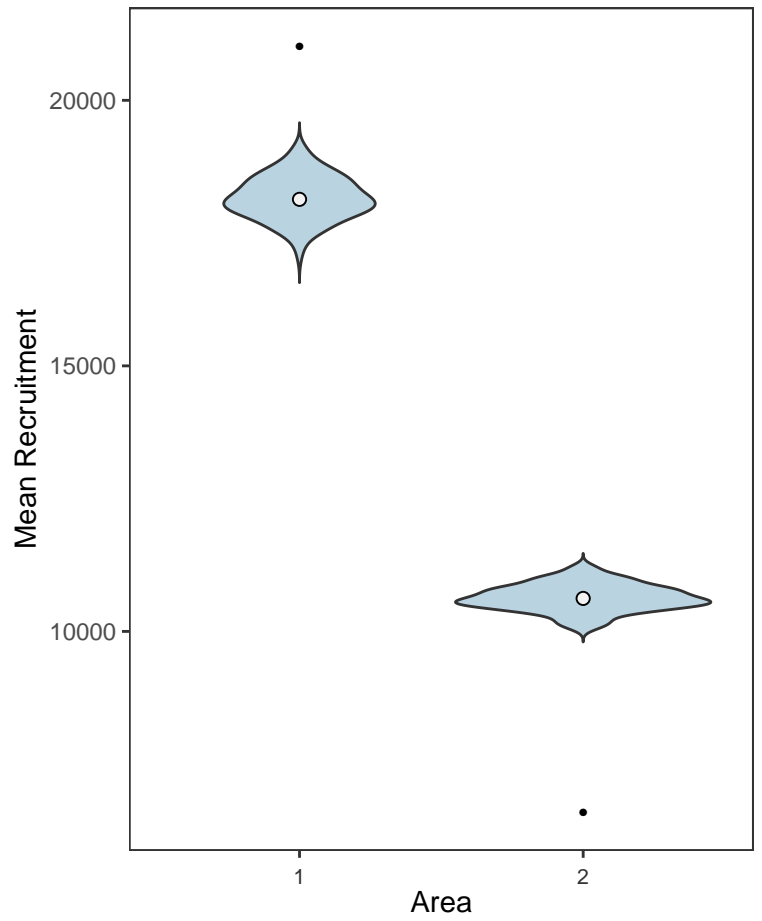
Proportion of Sims Converged: 200 of 200 (1)

## Input Parameters

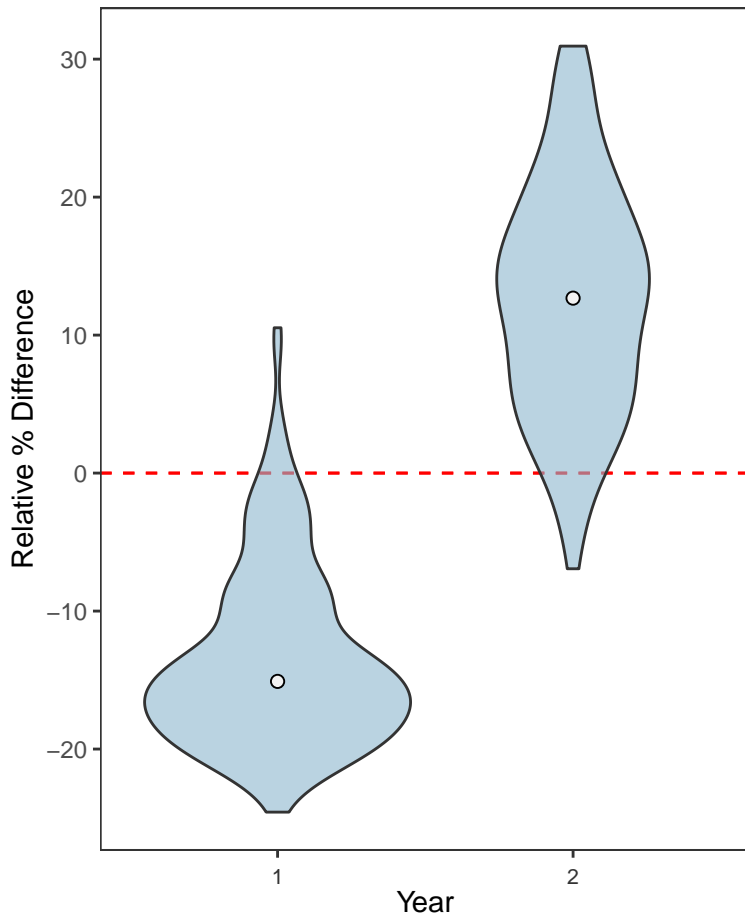
### Survey Catchability



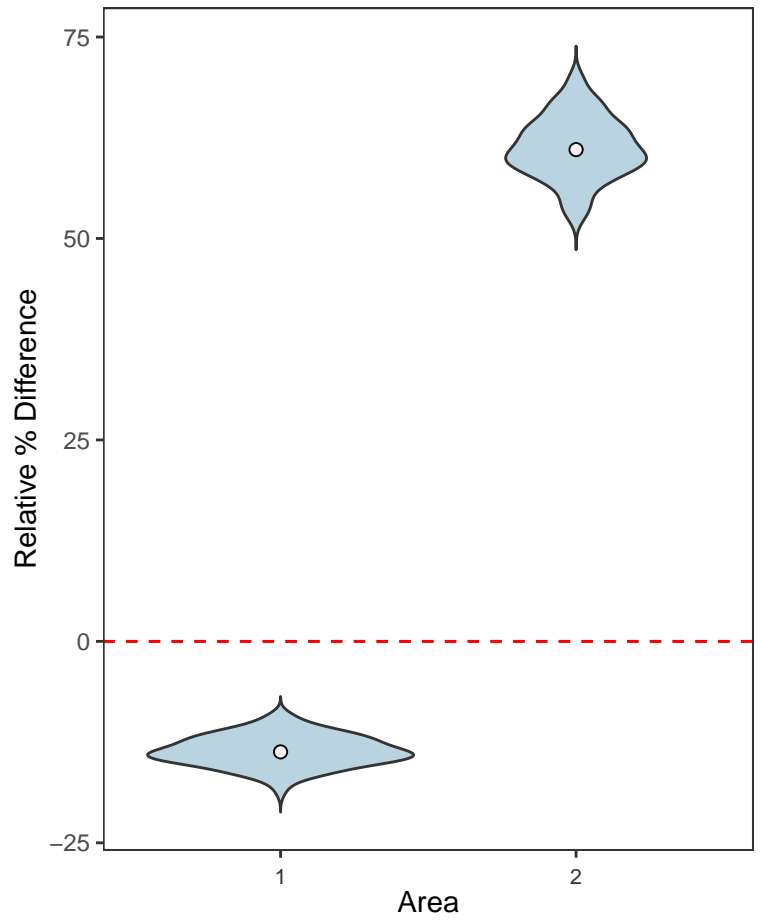
### Mean Recruitment



### Survey Catchability Bias



### Mean Recruitment Bias

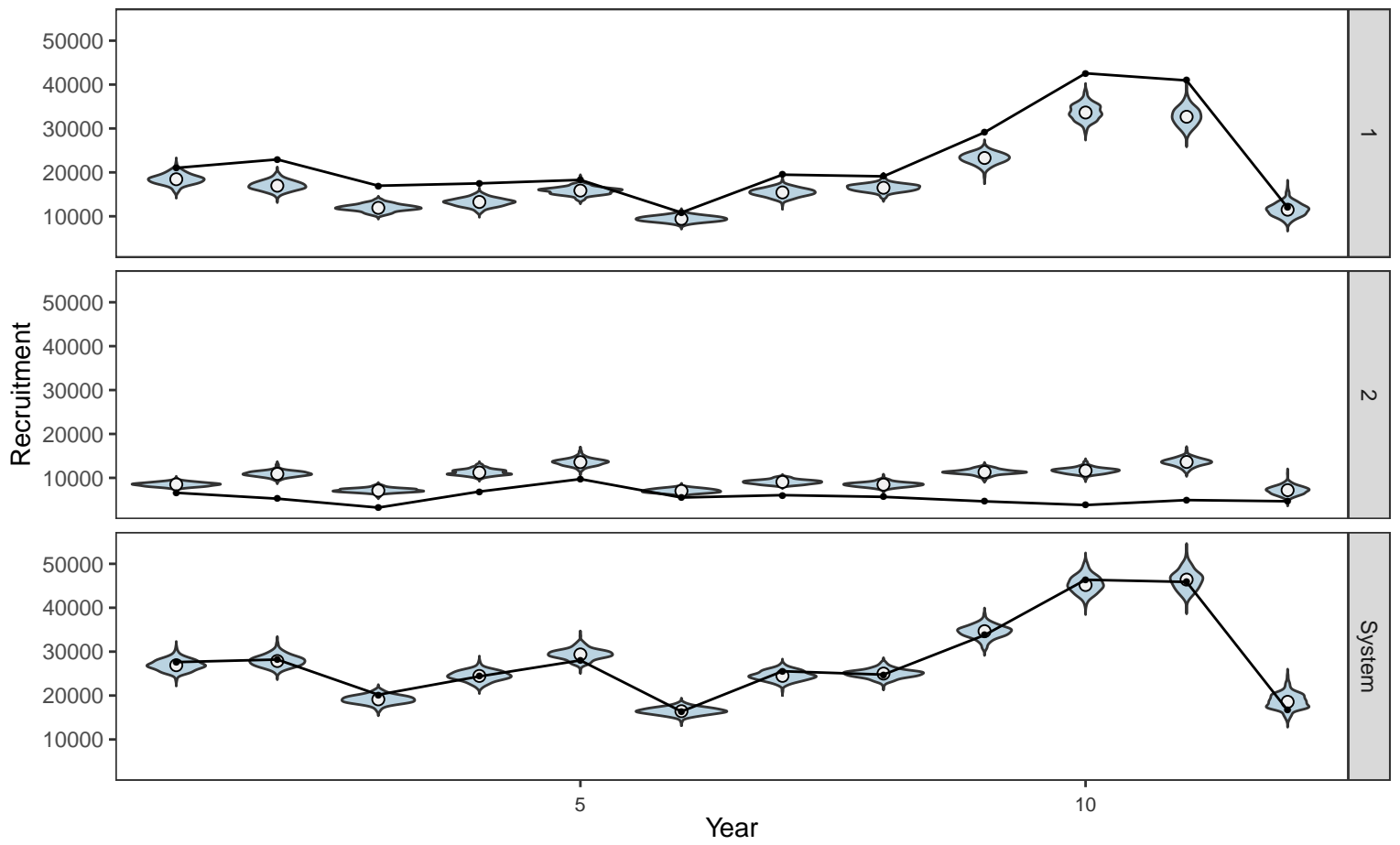


Recruitment Apportionment

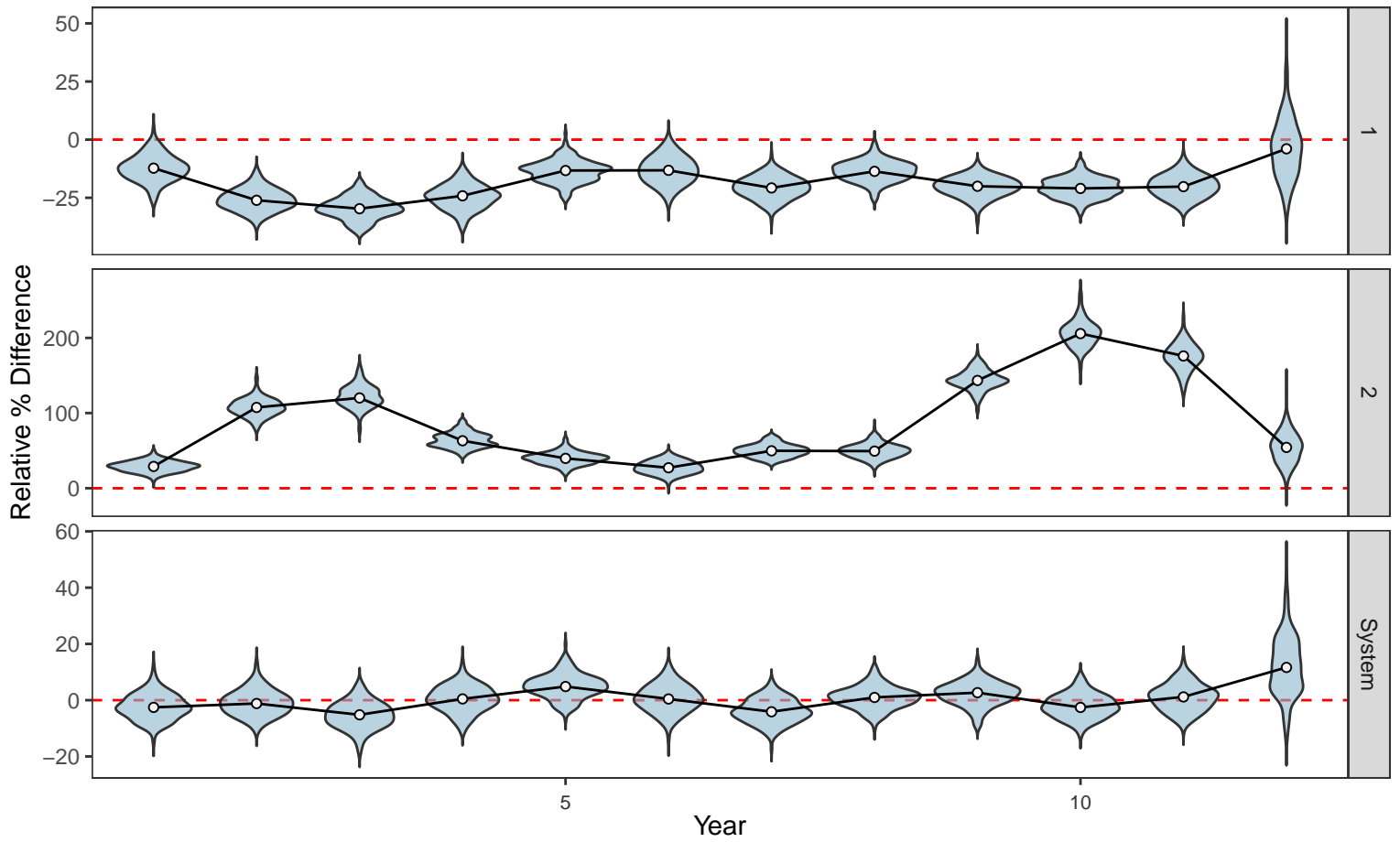


## Recruitment Estimation

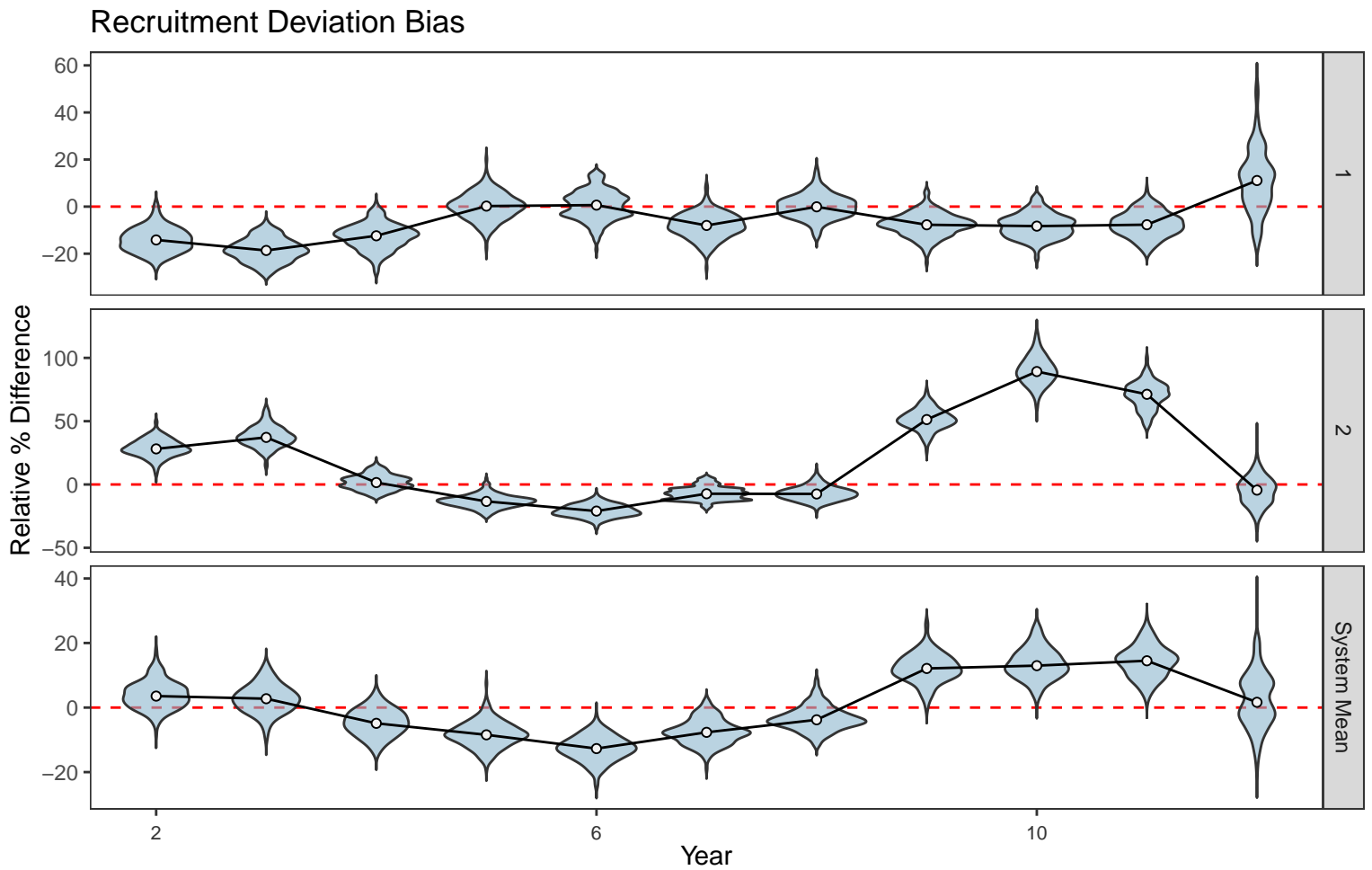
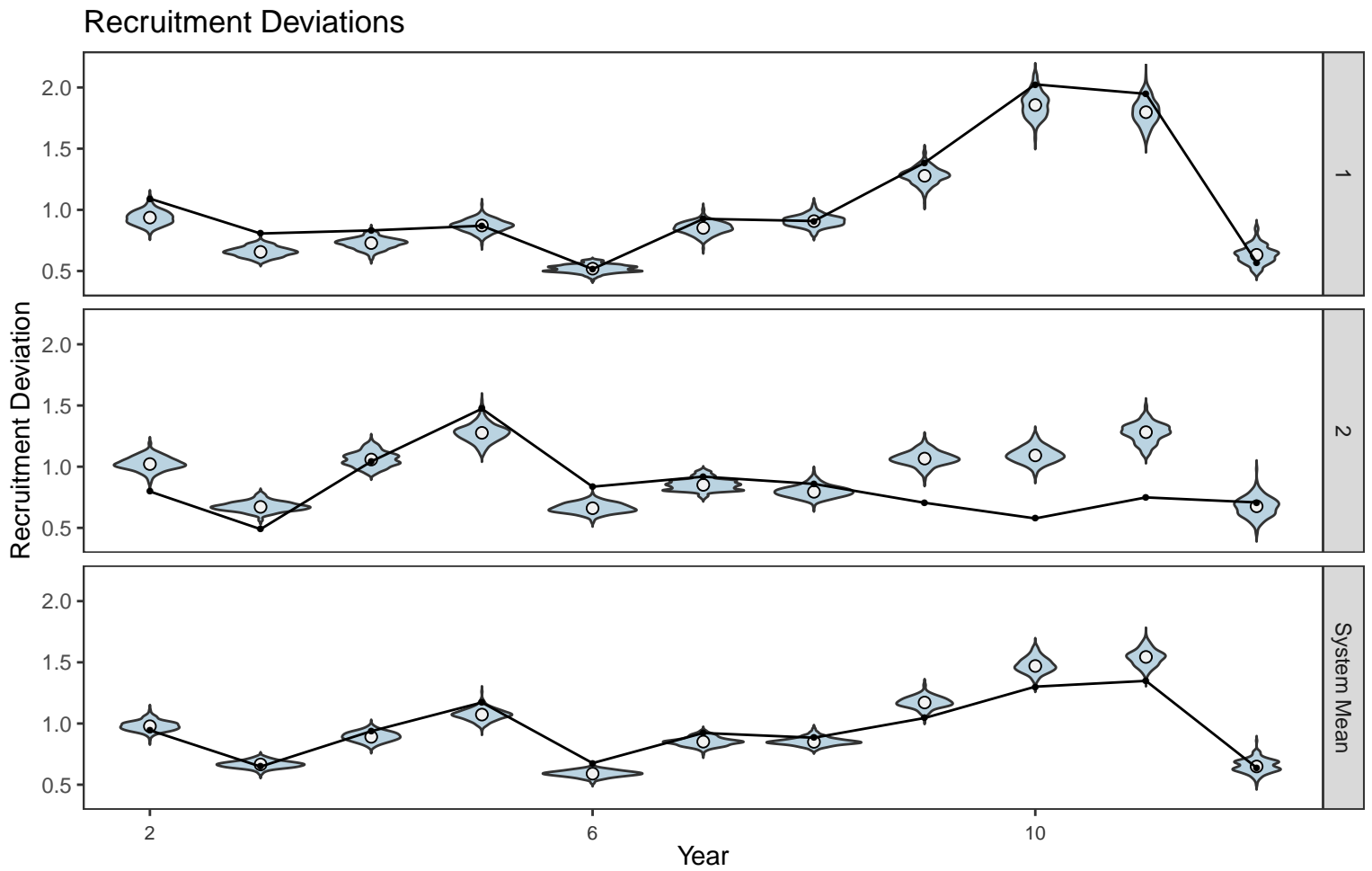
### Total Recruitment



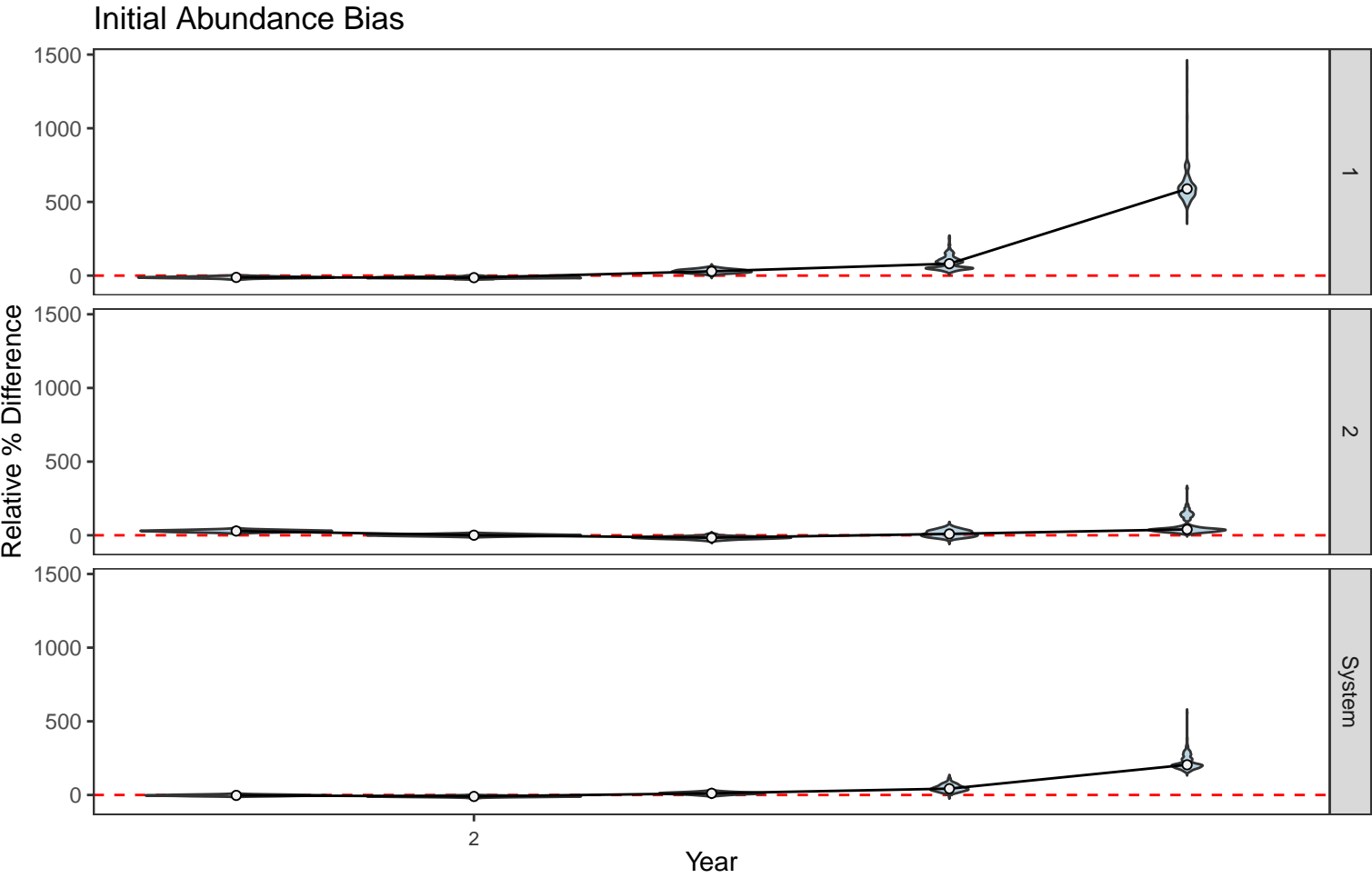
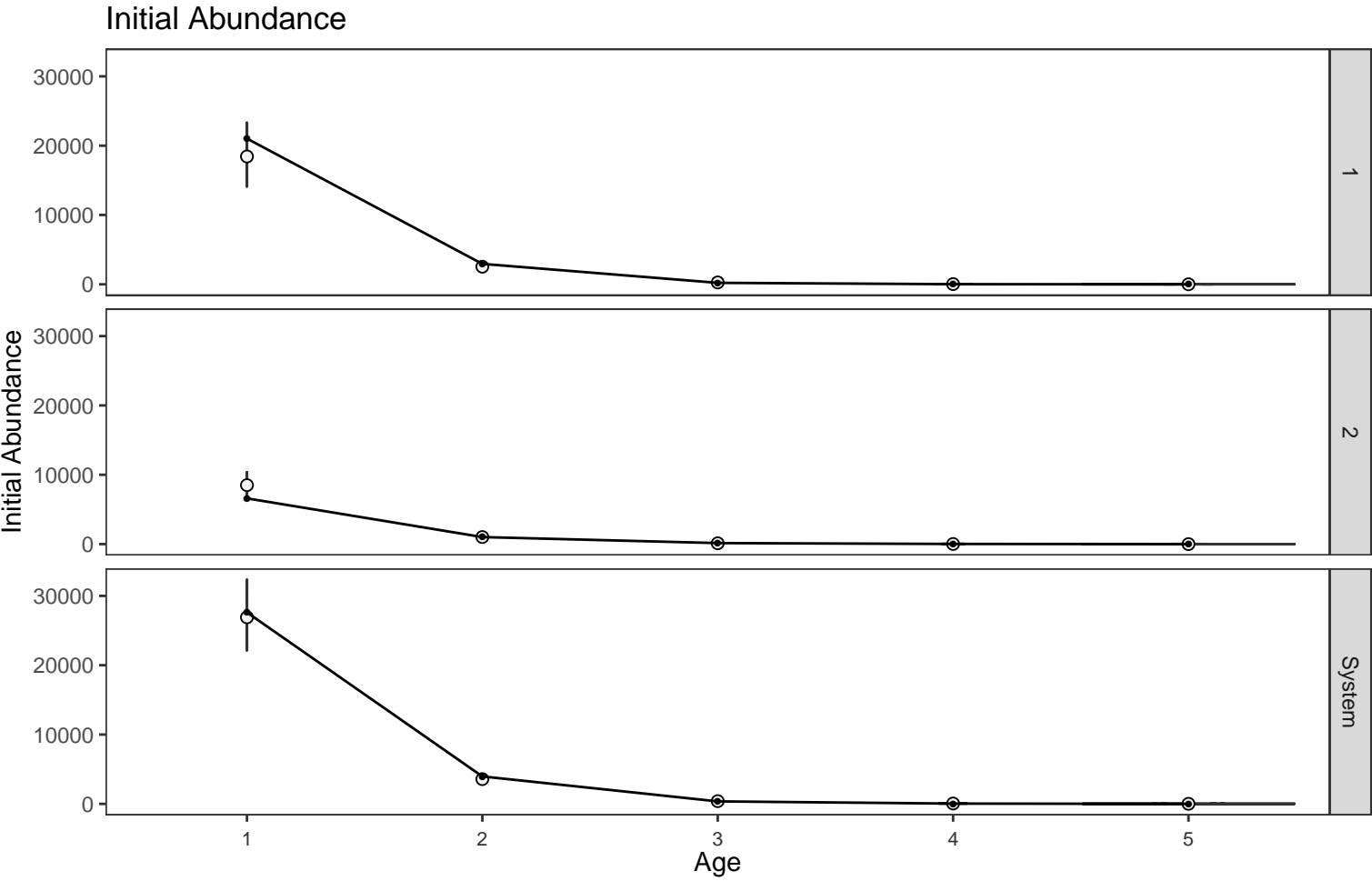
### Recruitment Bias



## Recruitment Deviations

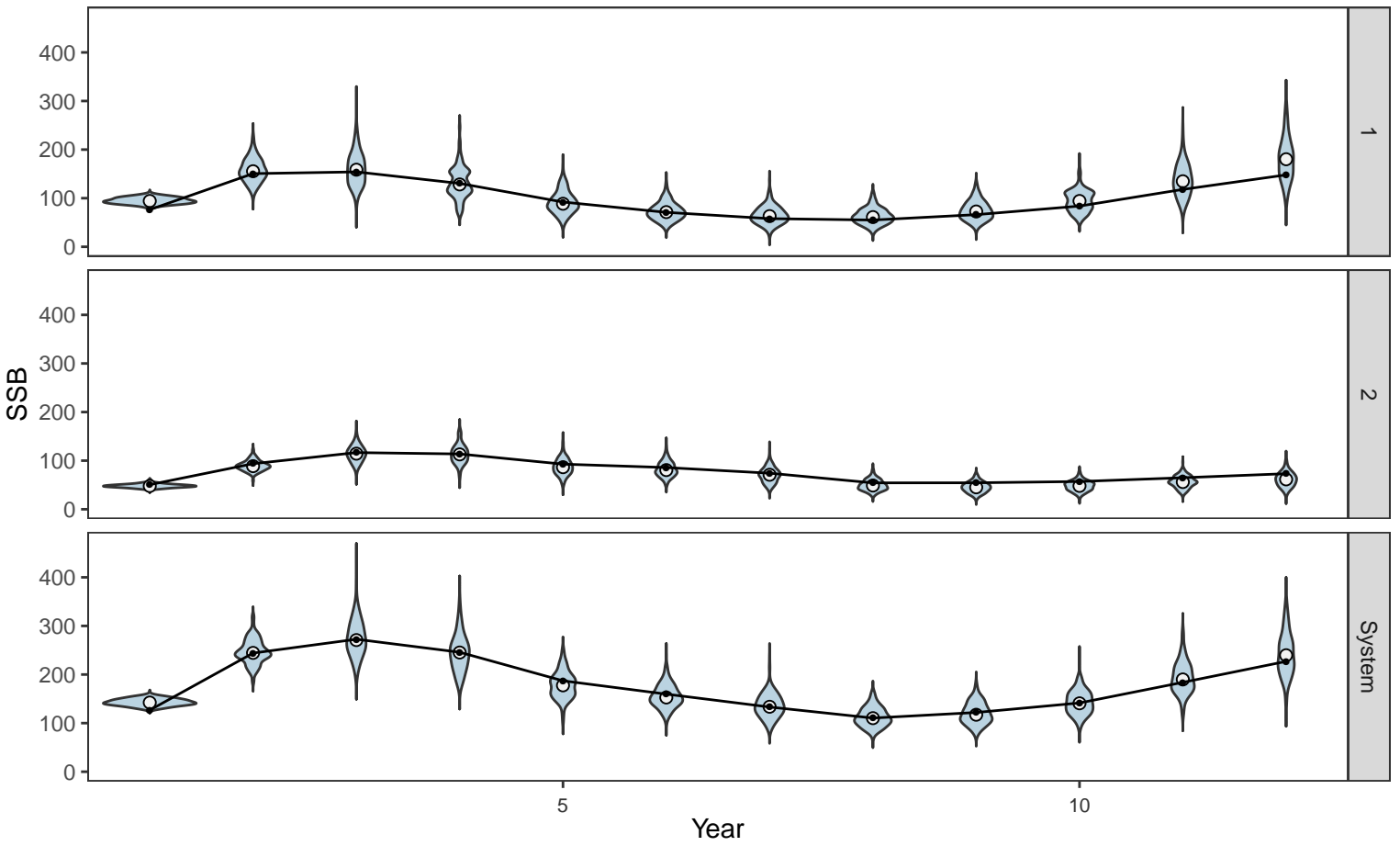


Initial Abundance

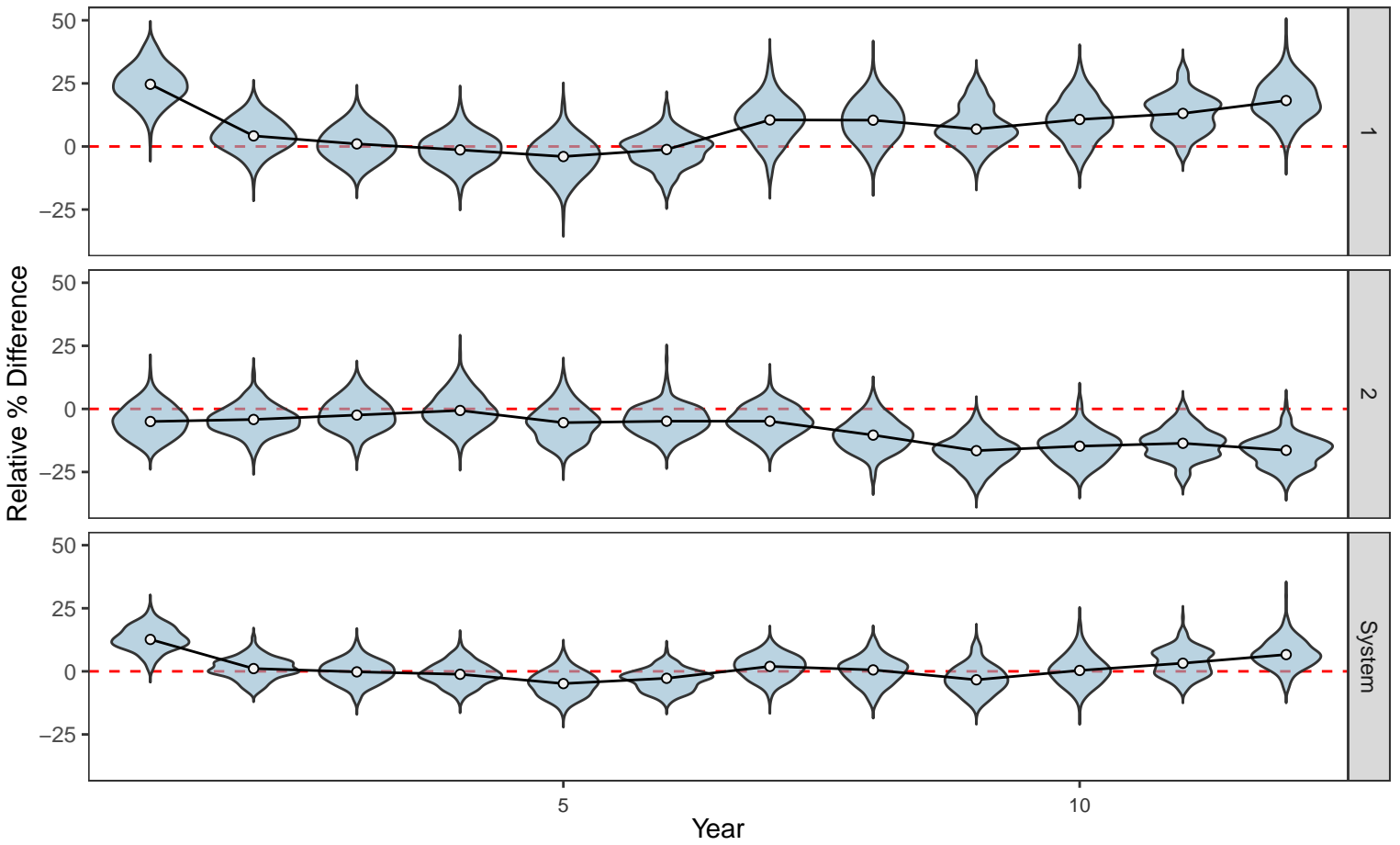


SSB

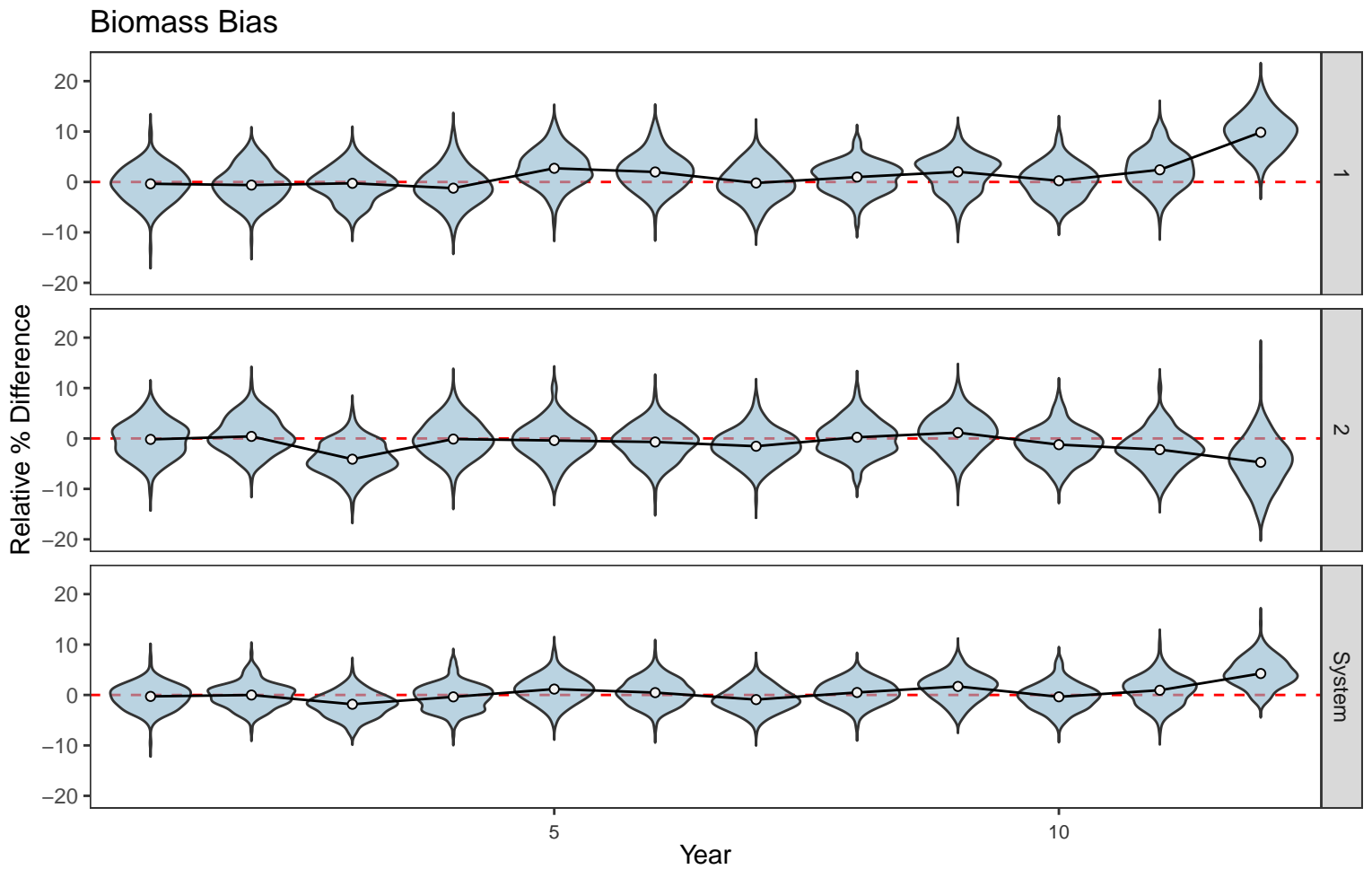
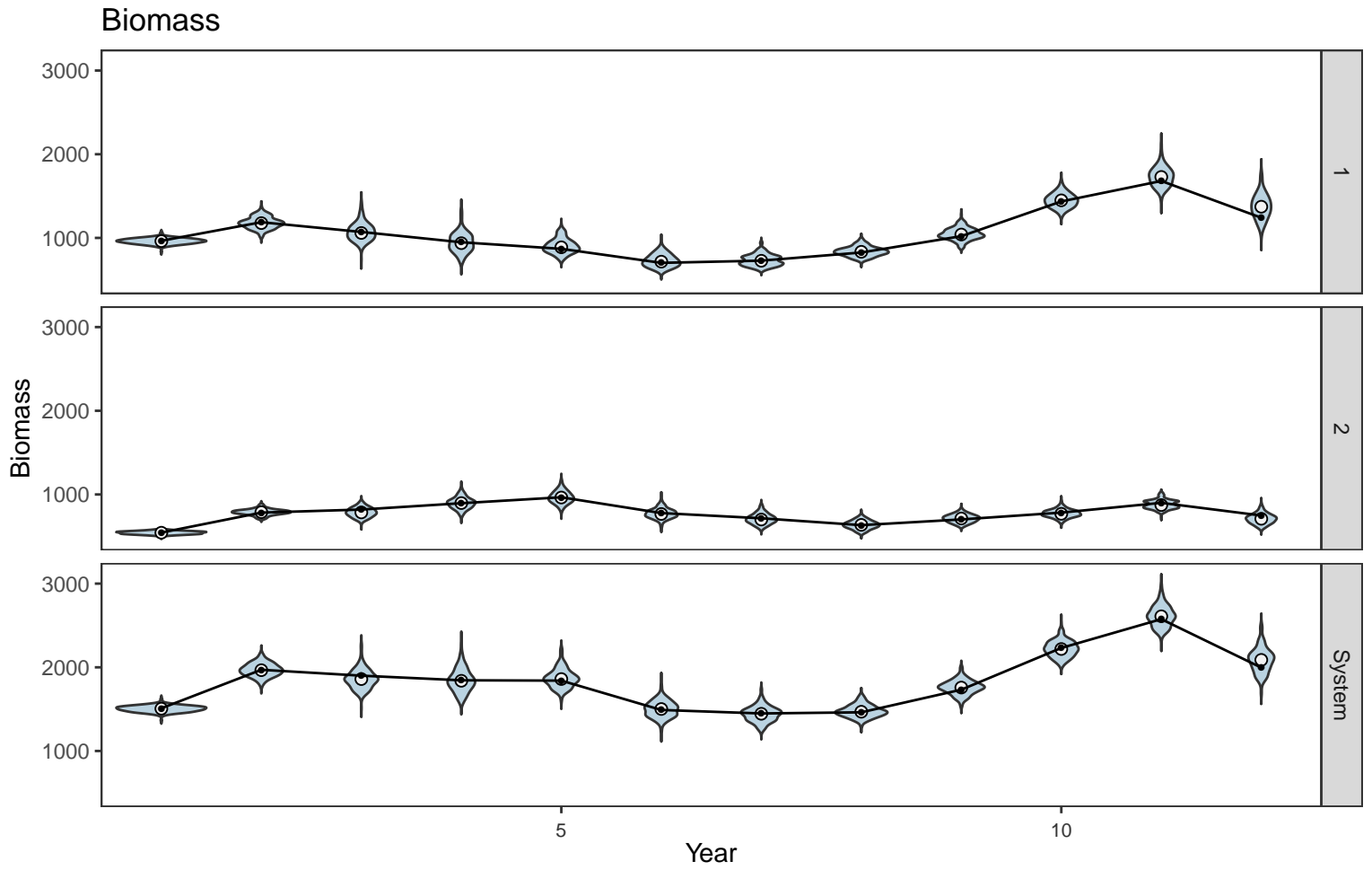
SSB



## SSB Bias



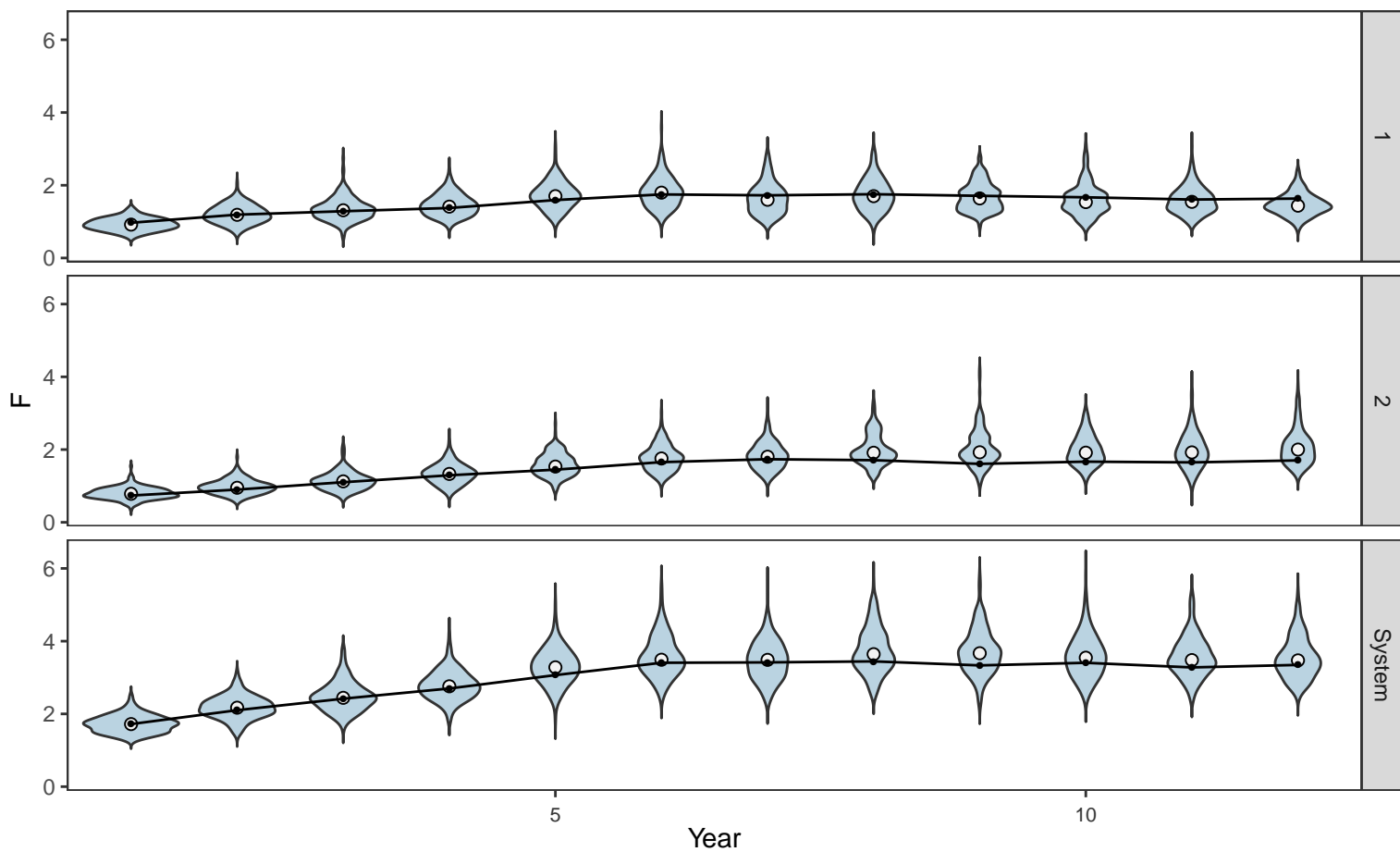
## Biomass



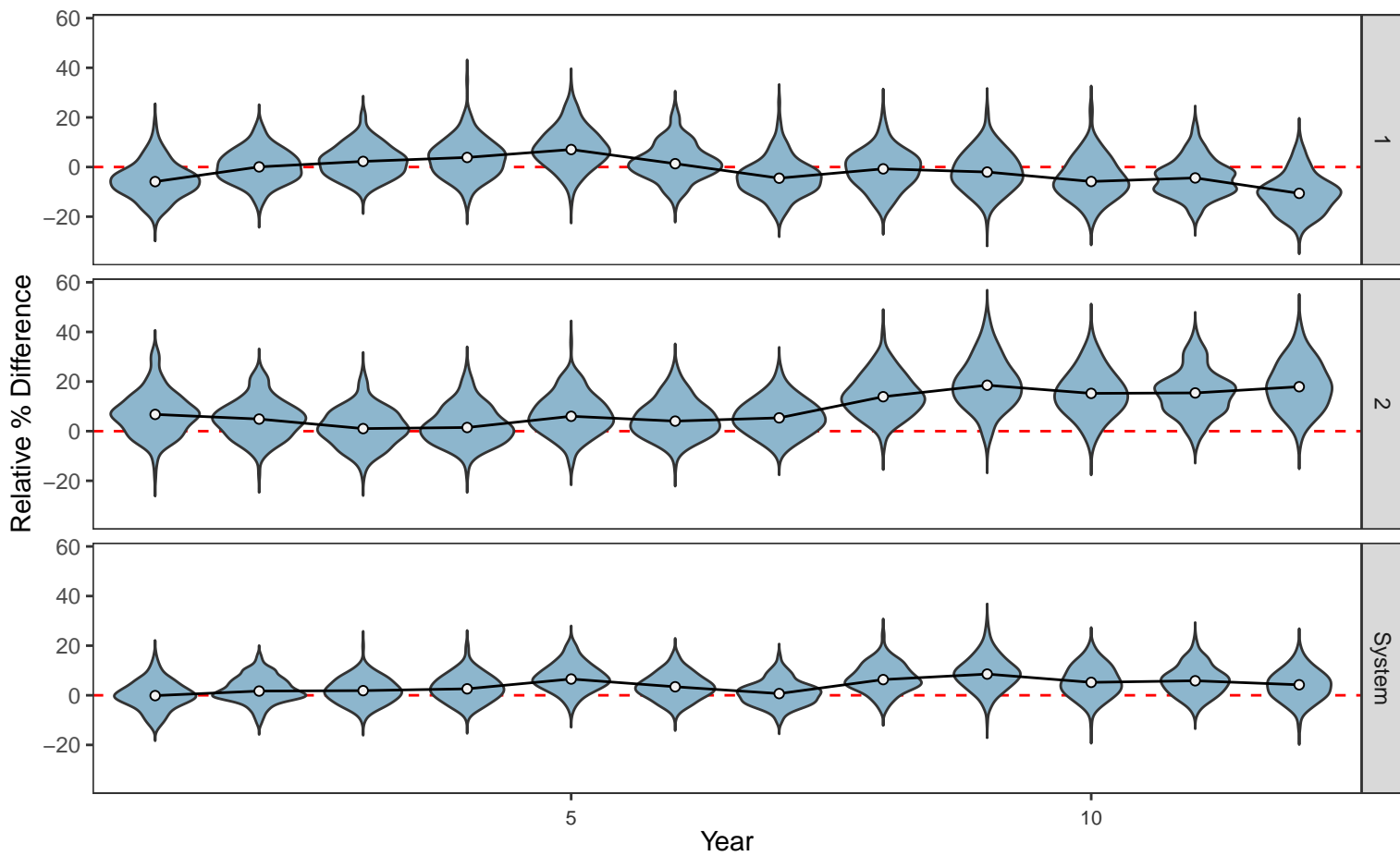


# Fully Selected F

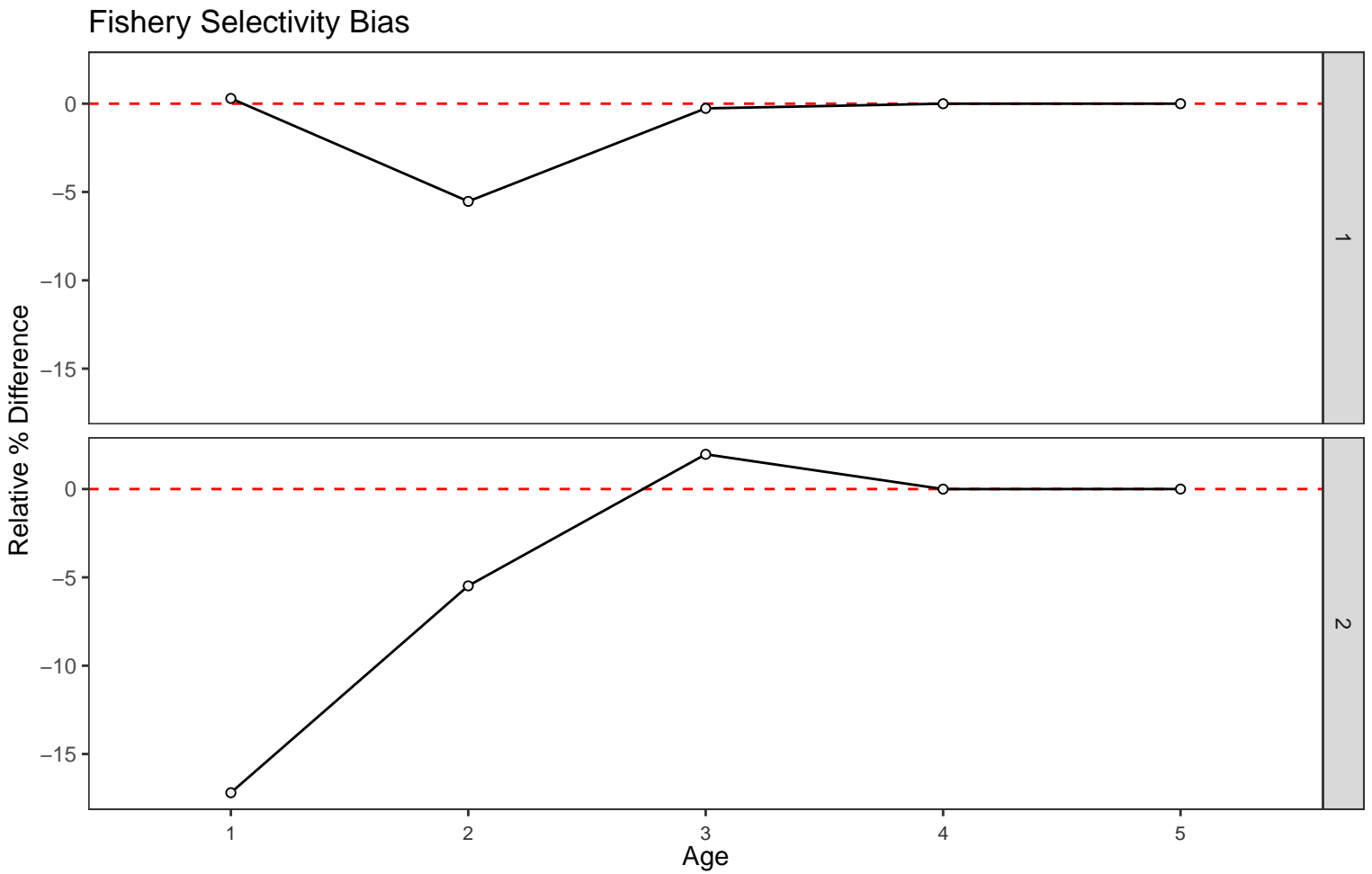
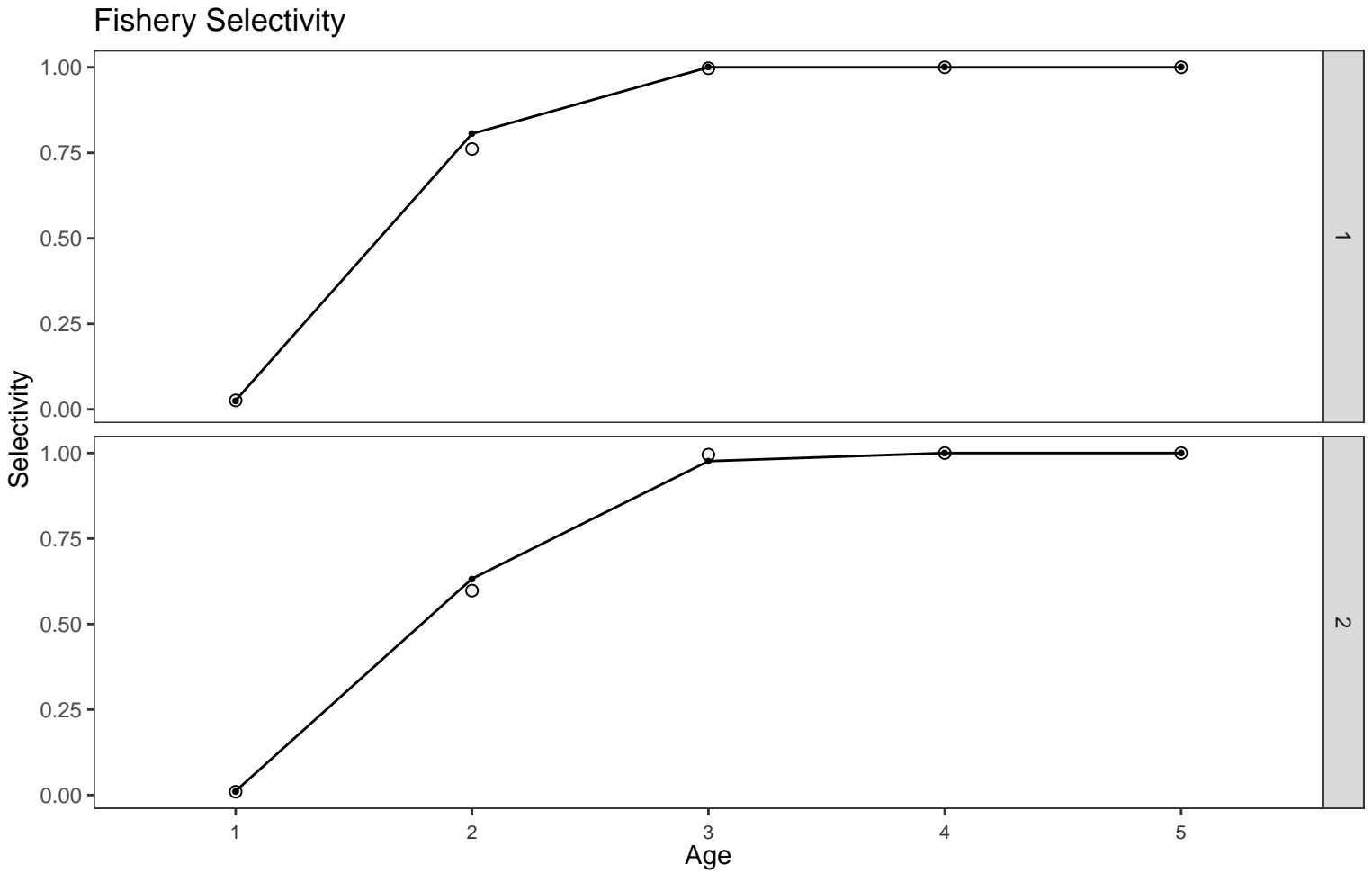
## Fully Selected F



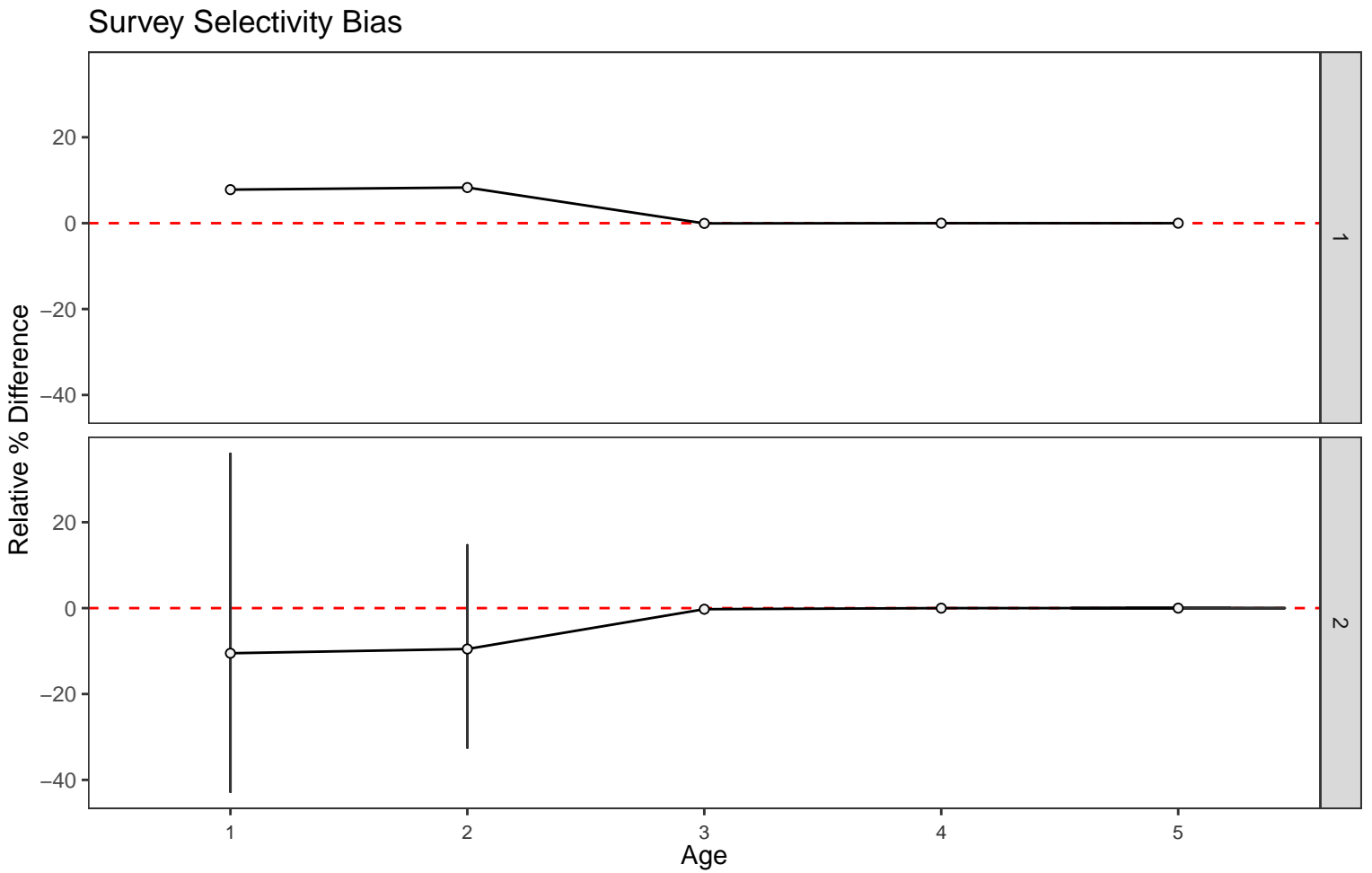
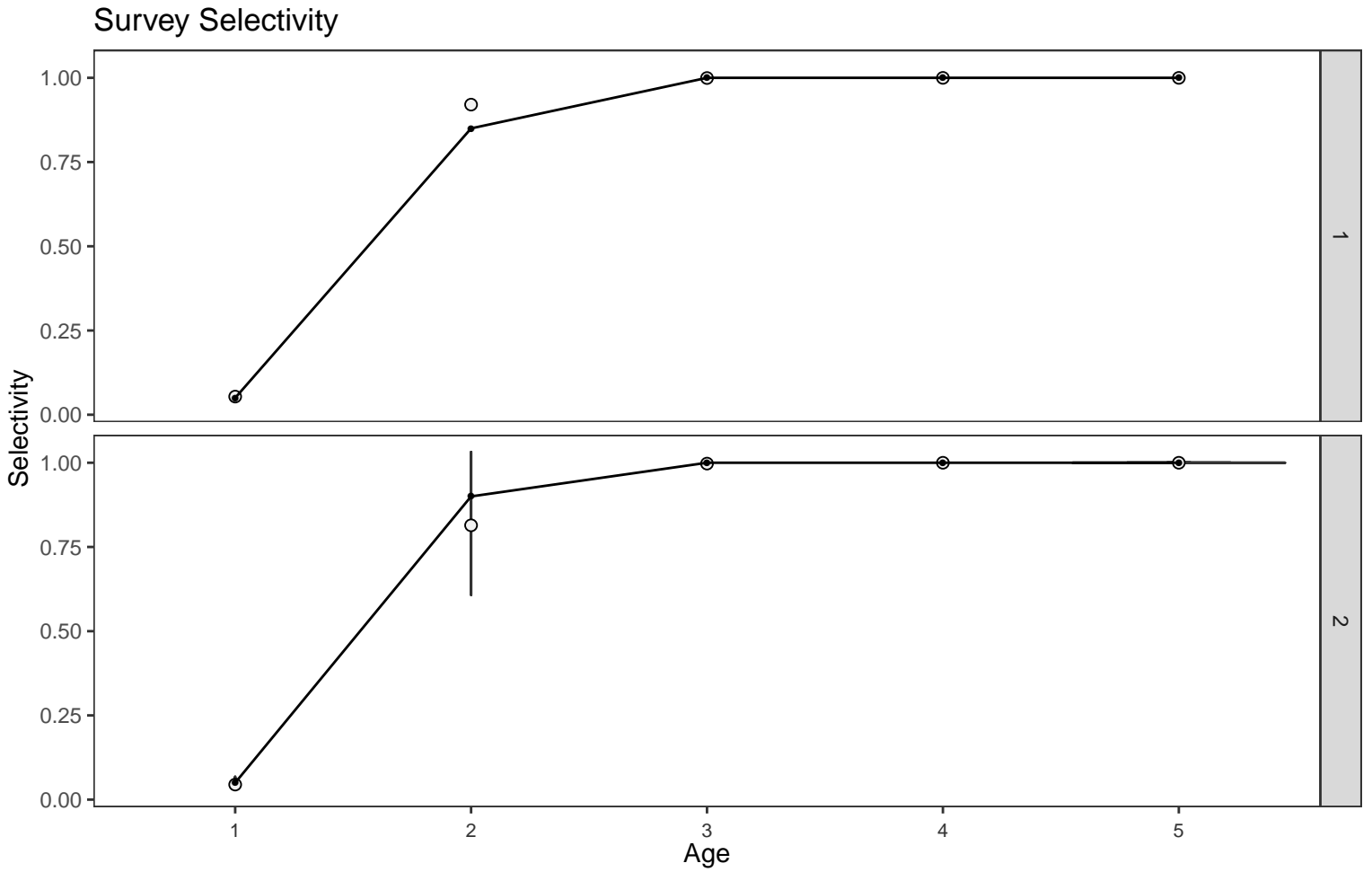
## F Bias



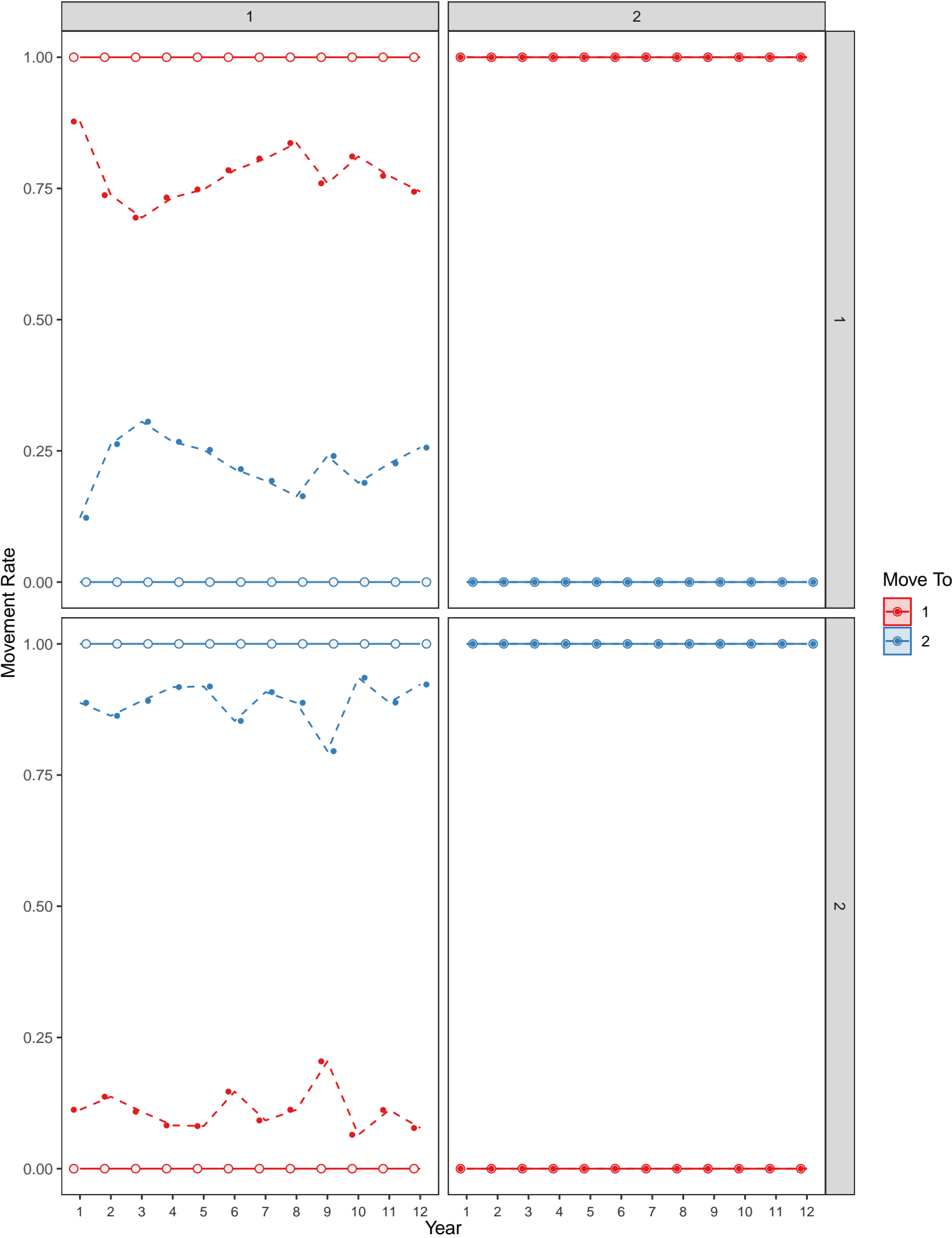
## Fishery Selectivity



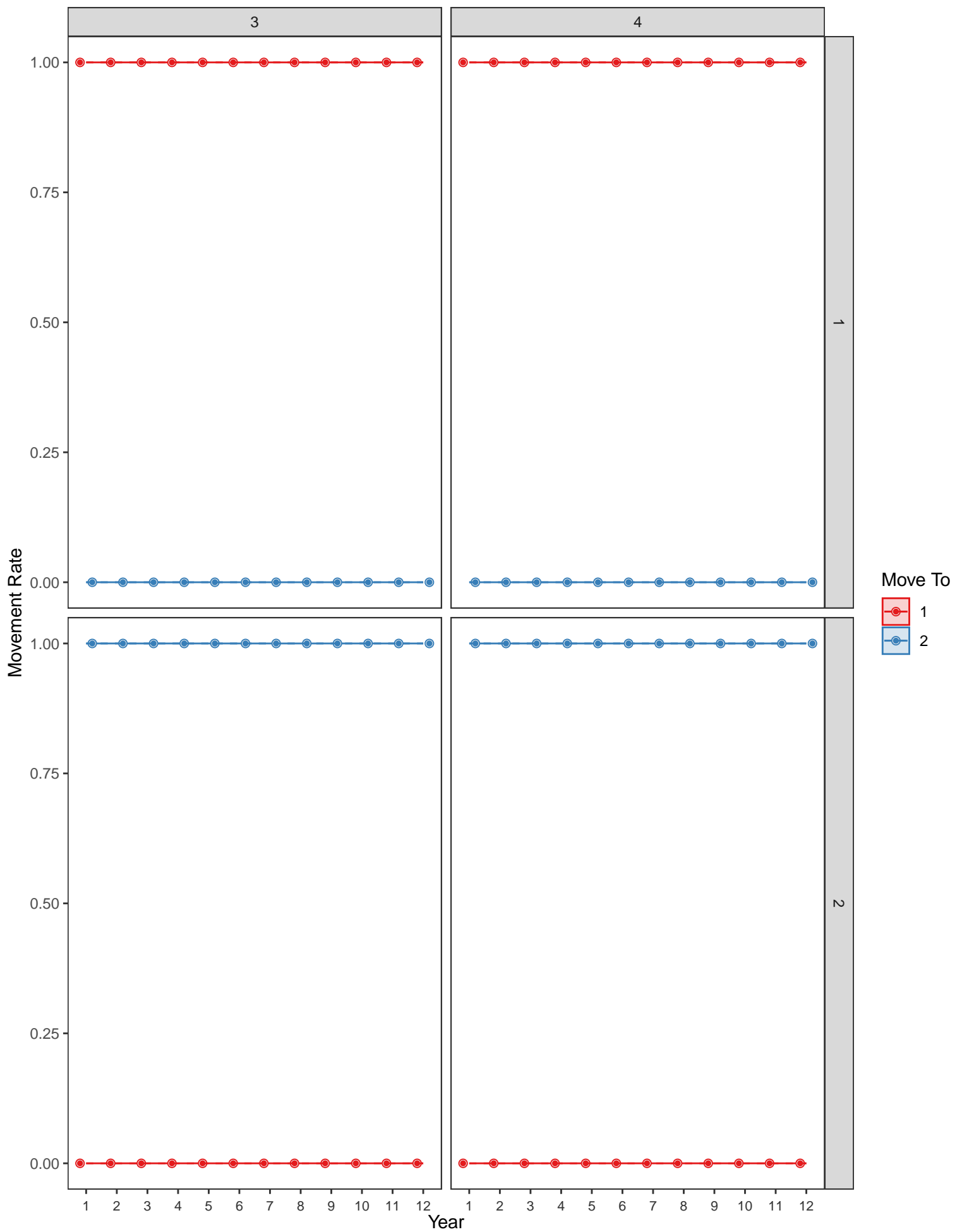
## Fishery Selectivity



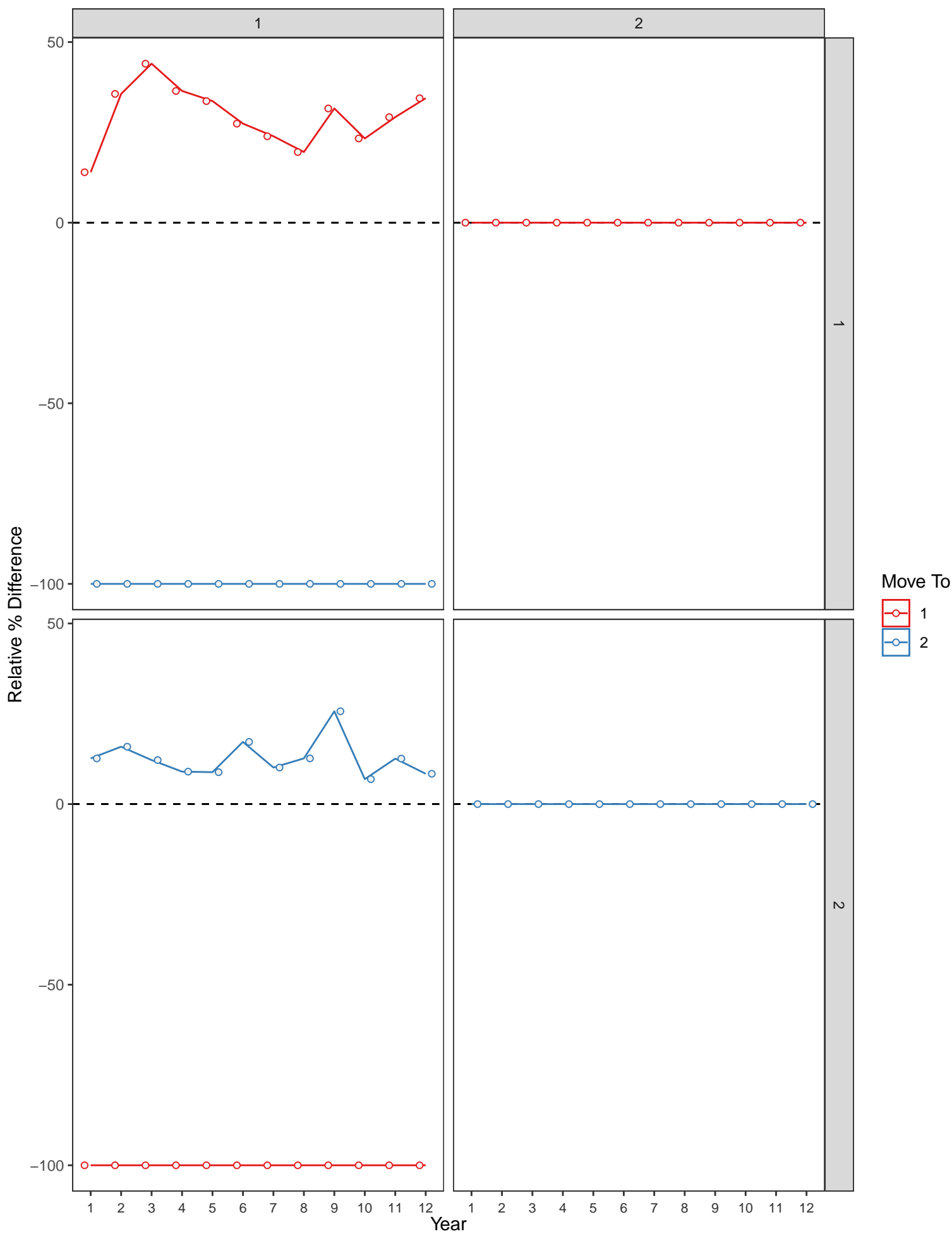
Movement



## Movement



# Movement Bias



# Movement Bias

