

## *TIM Simulation Summary*

### MODEL STRUCTURE

Match/Mismatch: Matching

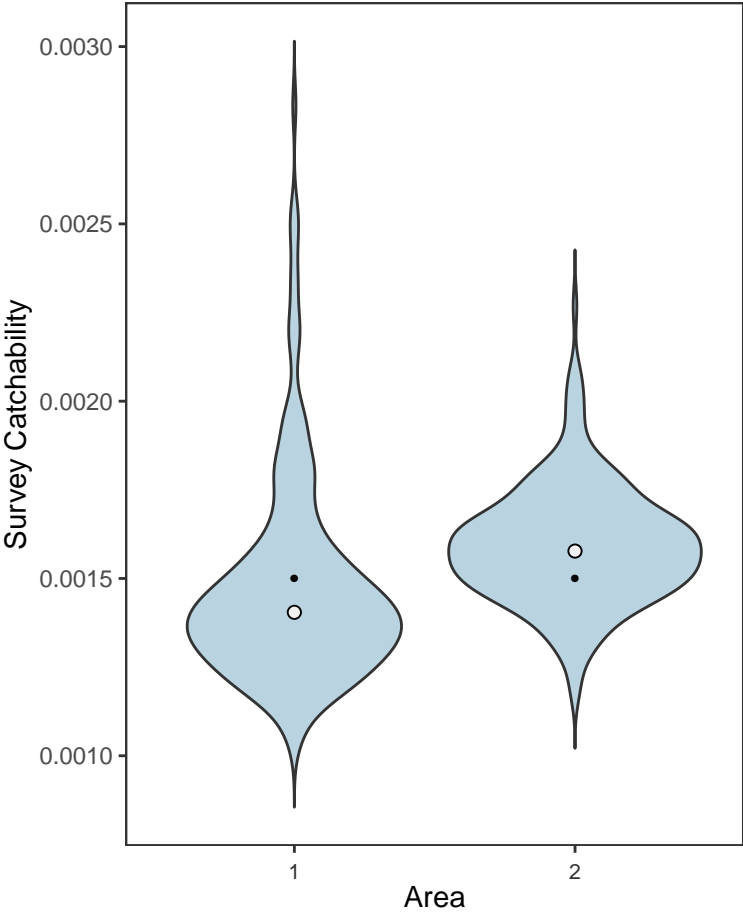
Population Structure: Metapopulation

Total # of Sims: 200

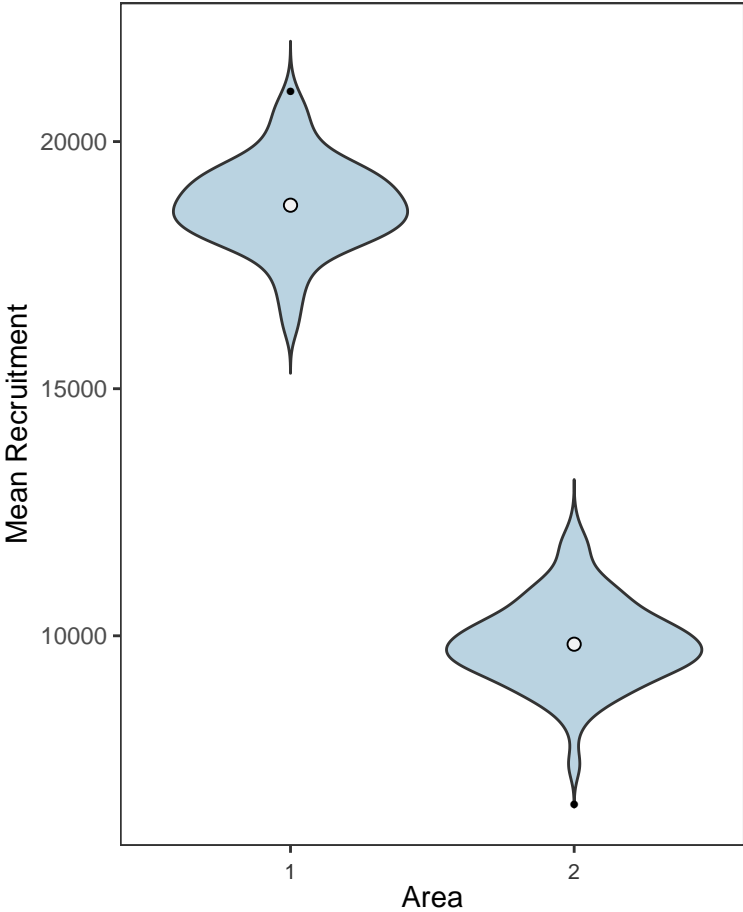
Proportion of Sims Converged: 200 of 200 (1)

Input Parameters

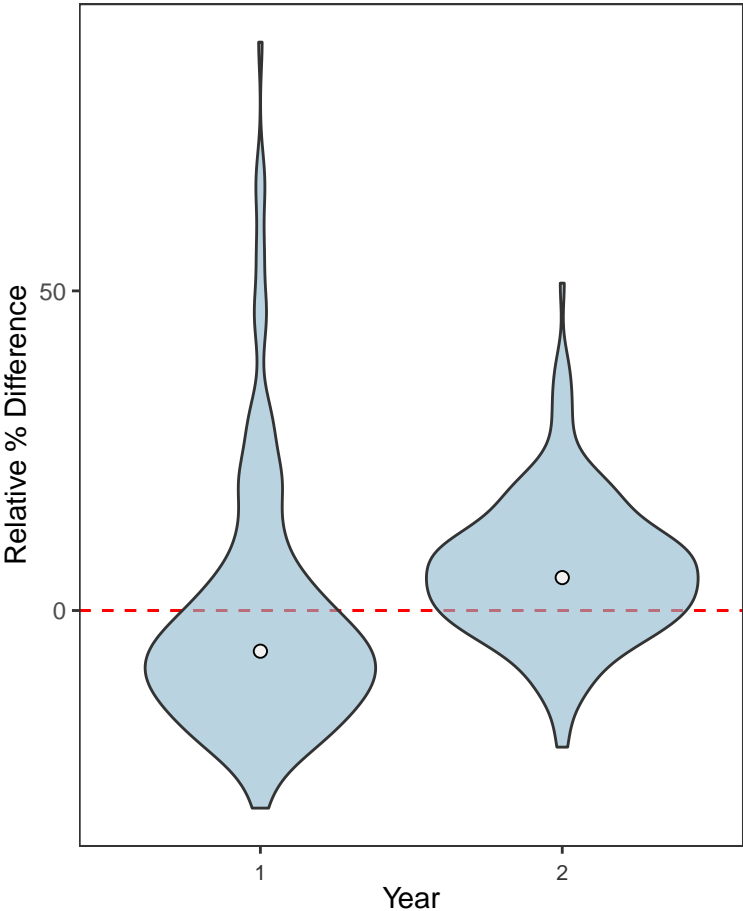
Survey Catchability



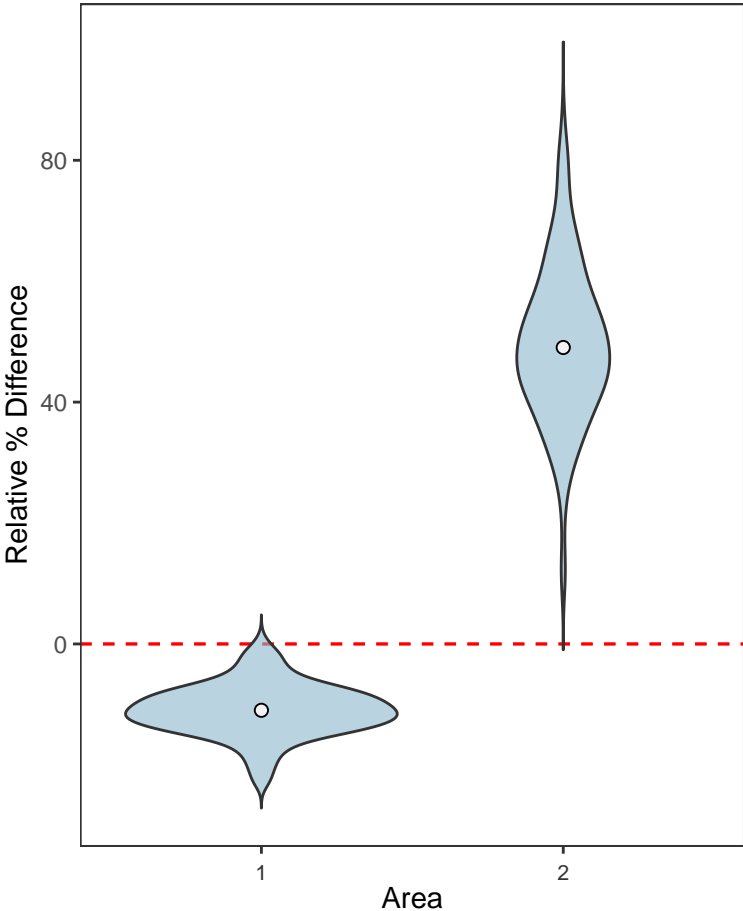
Mean Recruitment



Survey Catchability Bias



Mean Recruitment Bias

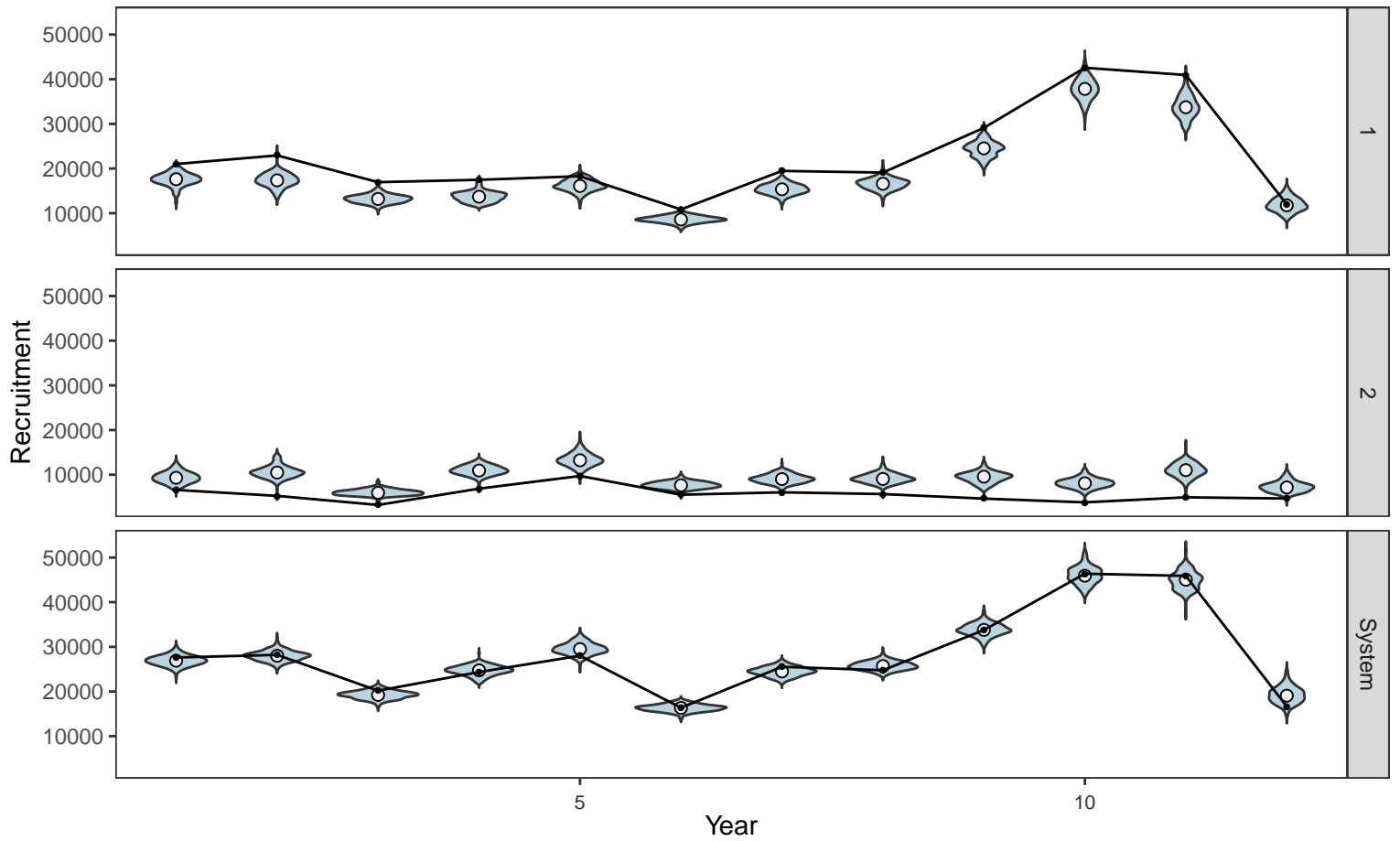


Recruitment Apportionment

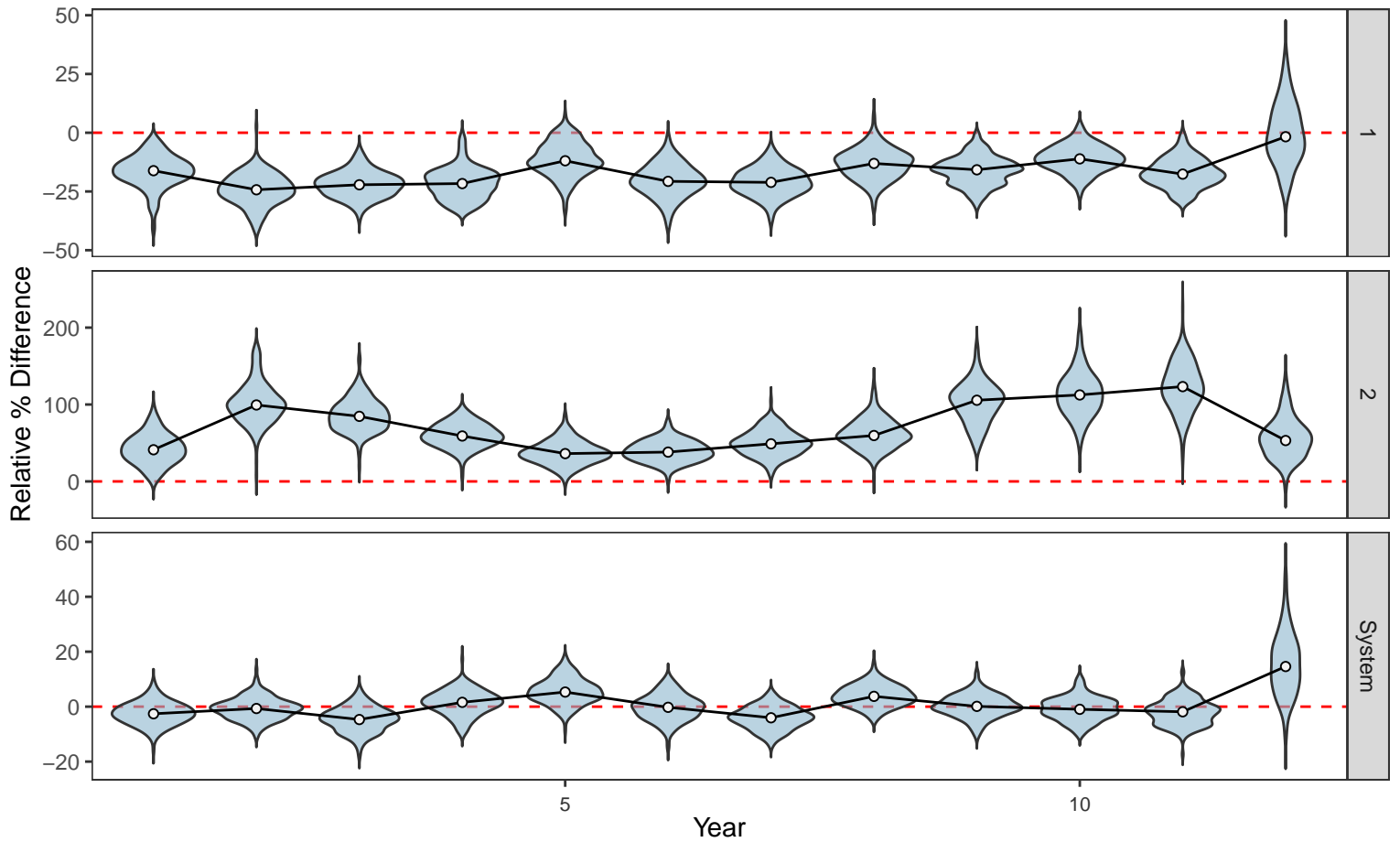


## Recruitment Estimation

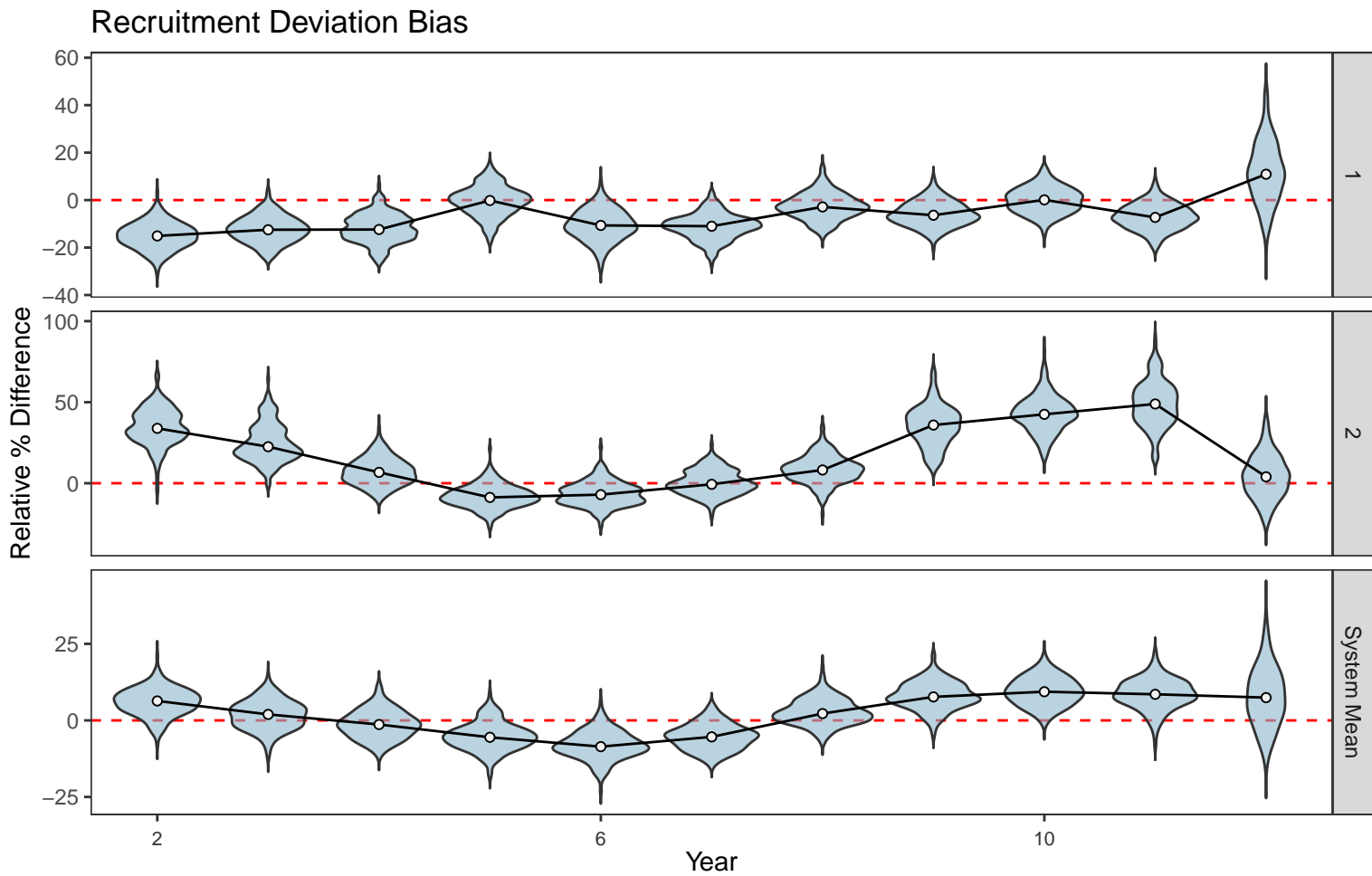
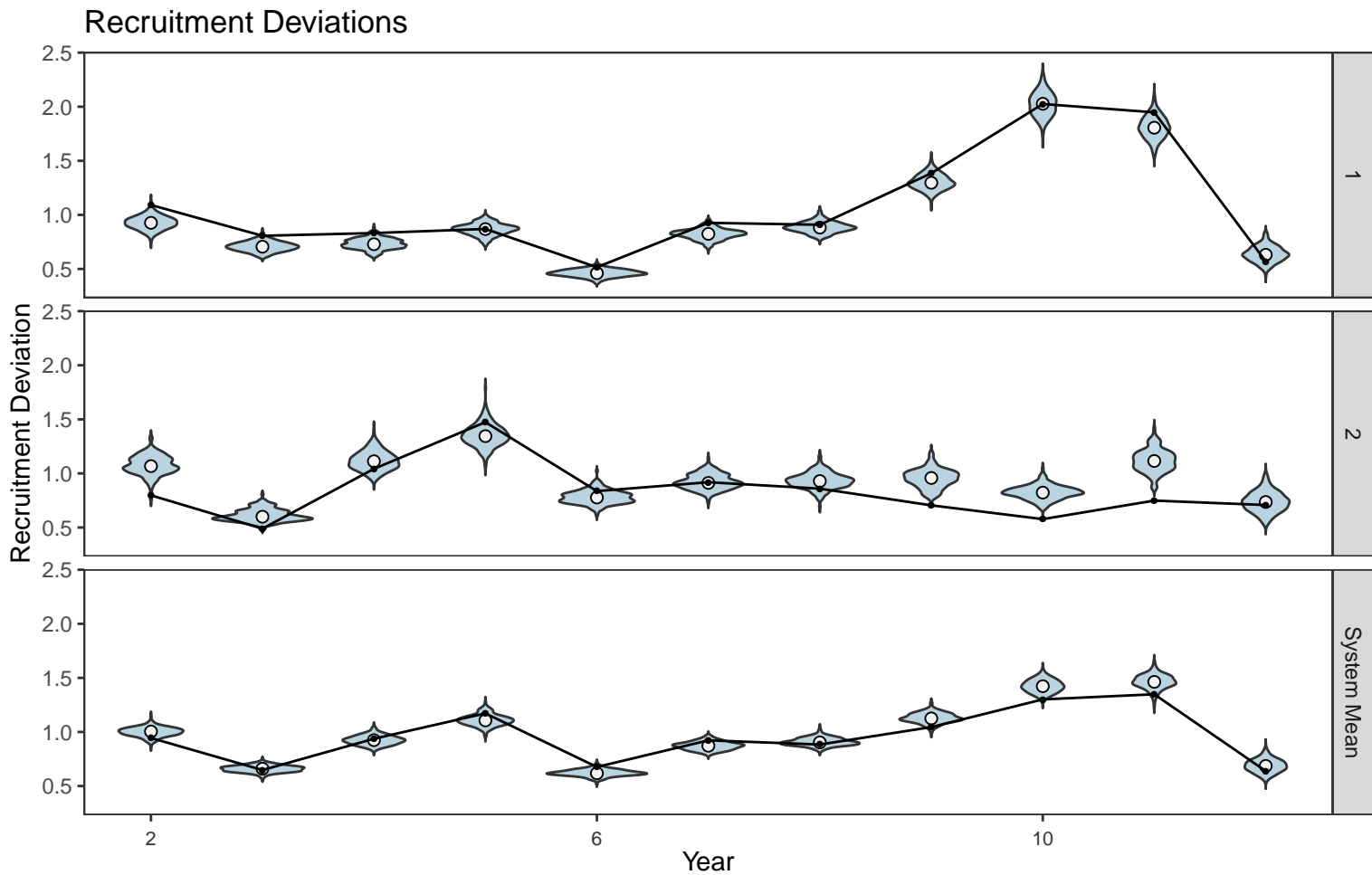
### Total Recruitment



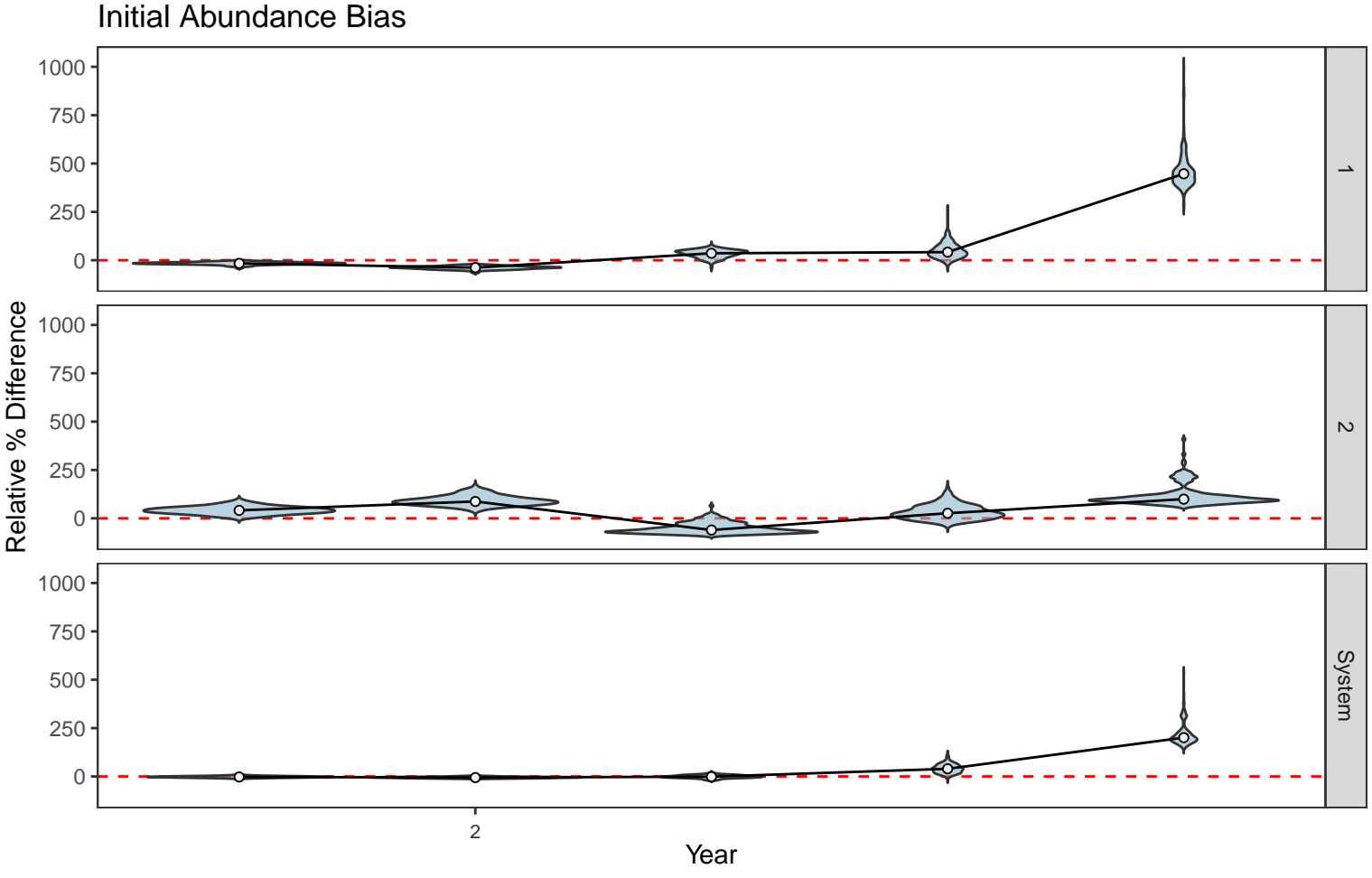
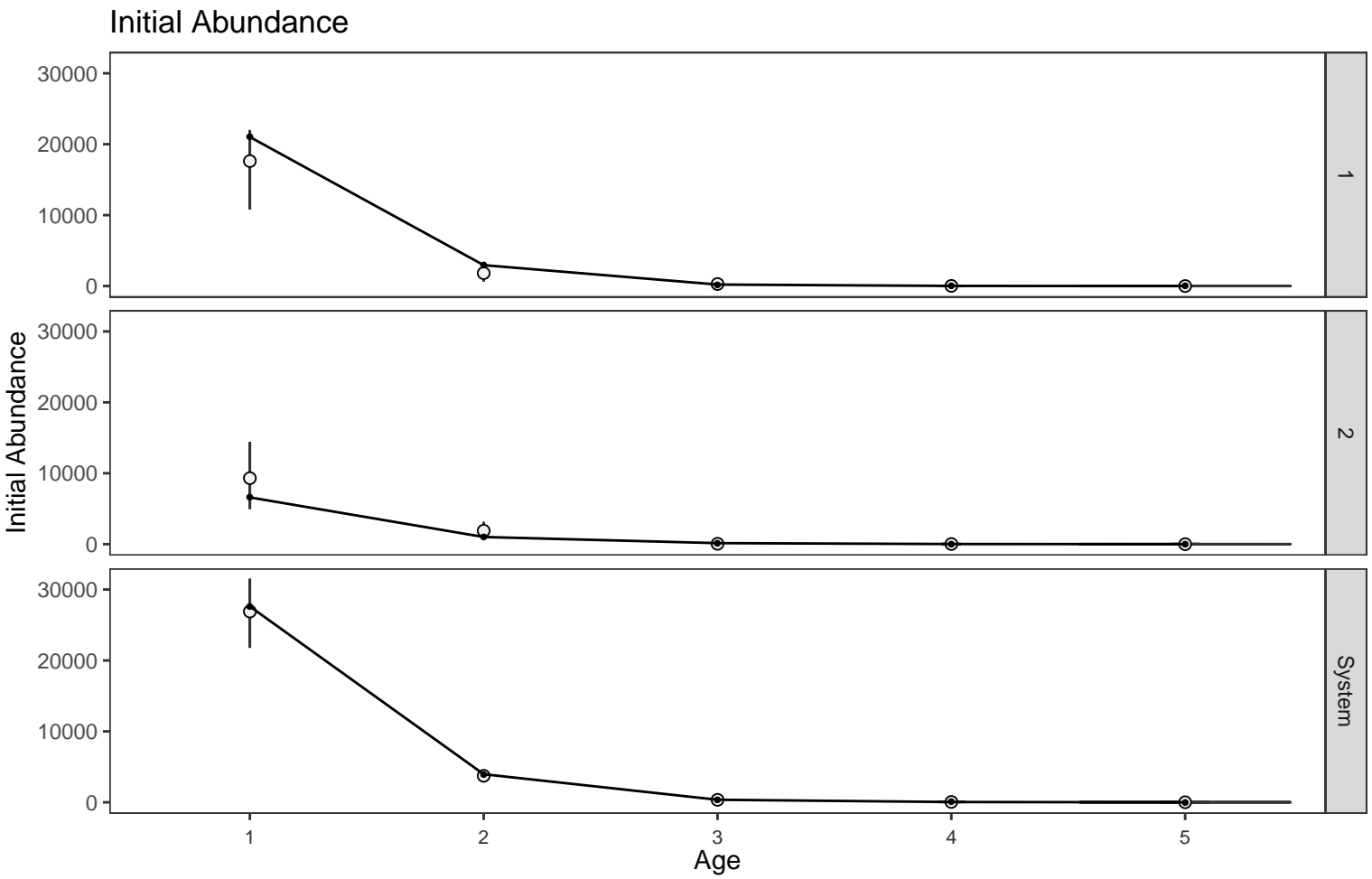
### Recruitment Bias



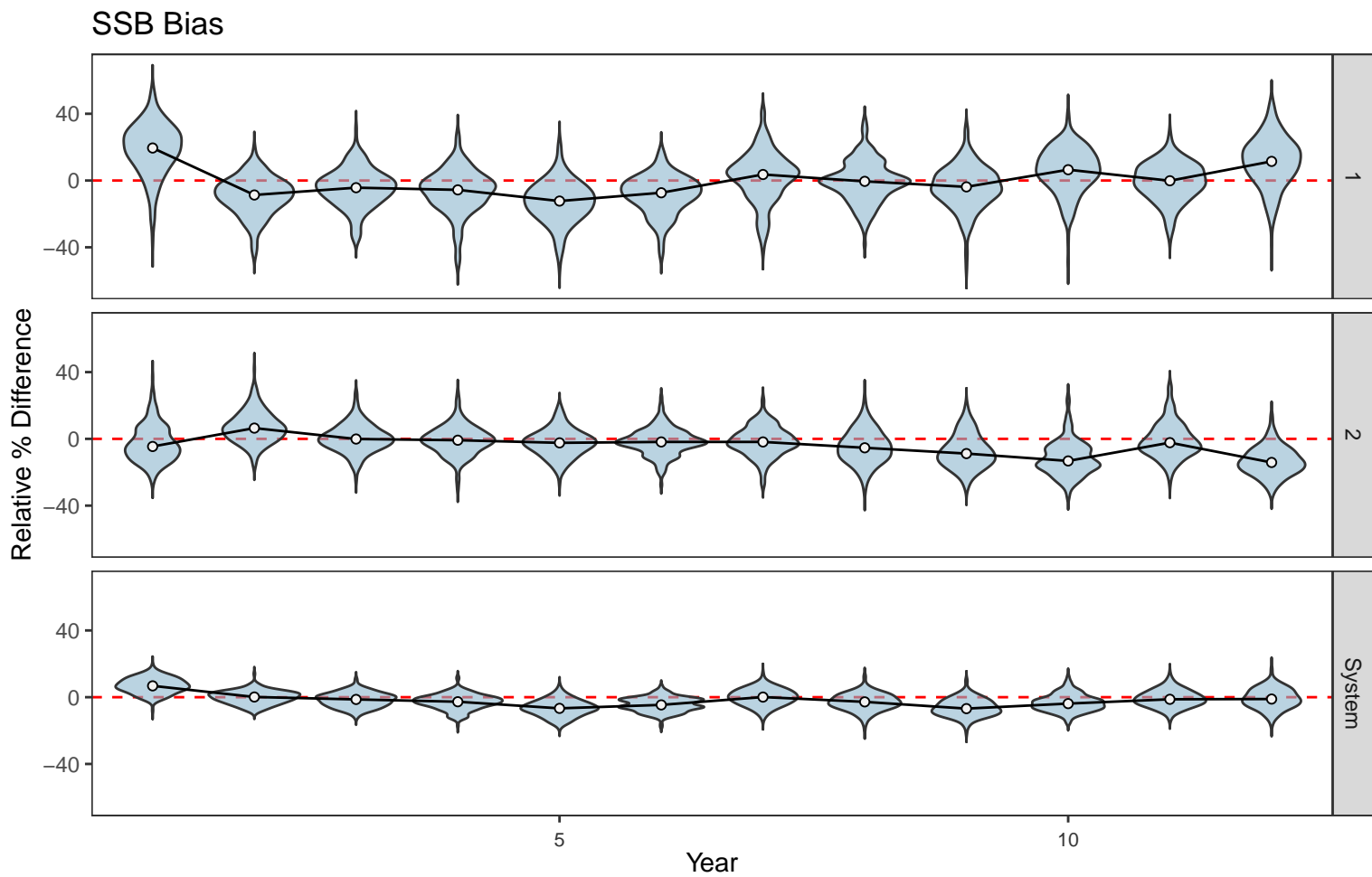
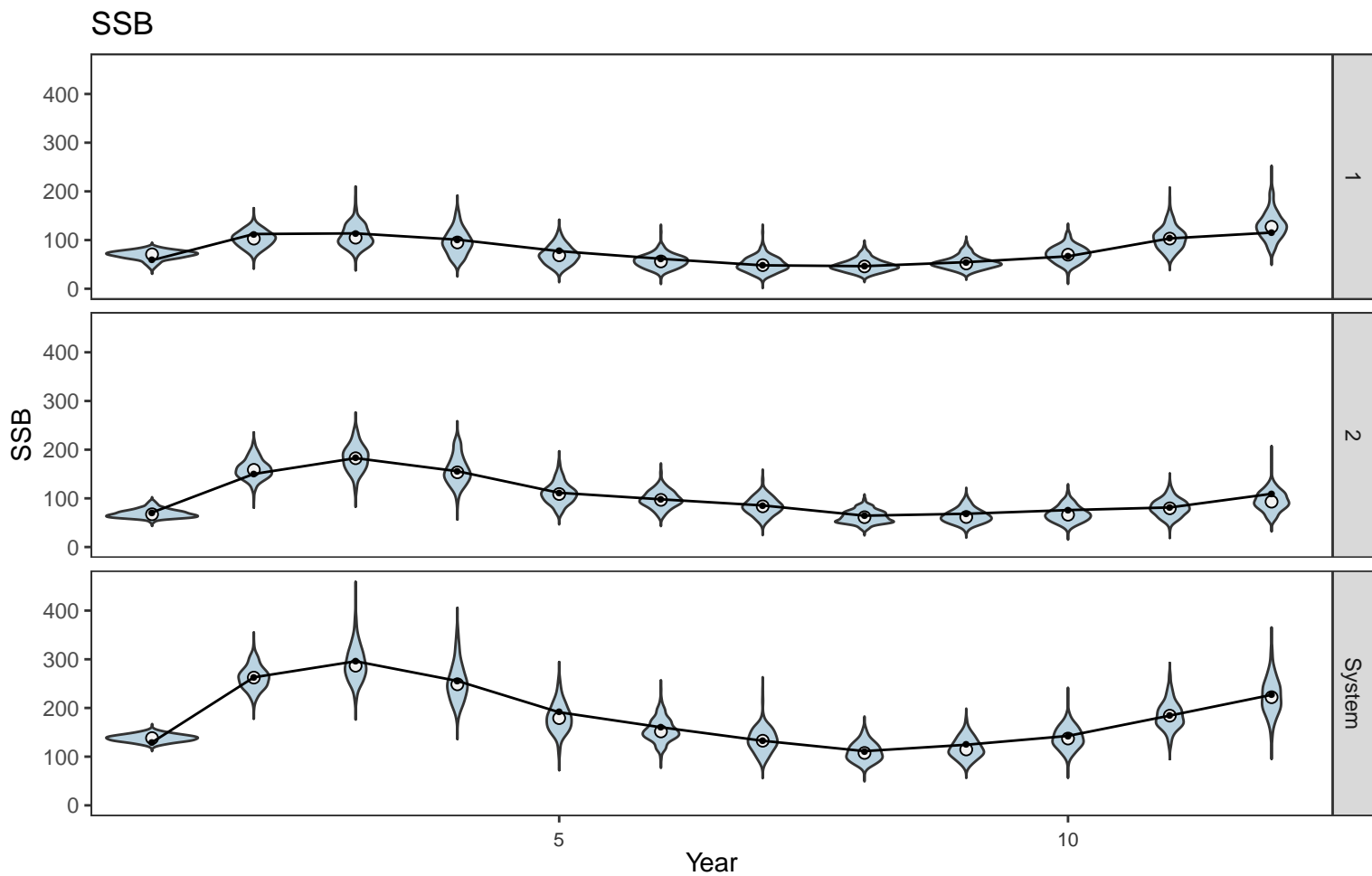
## Recruitment Deviations



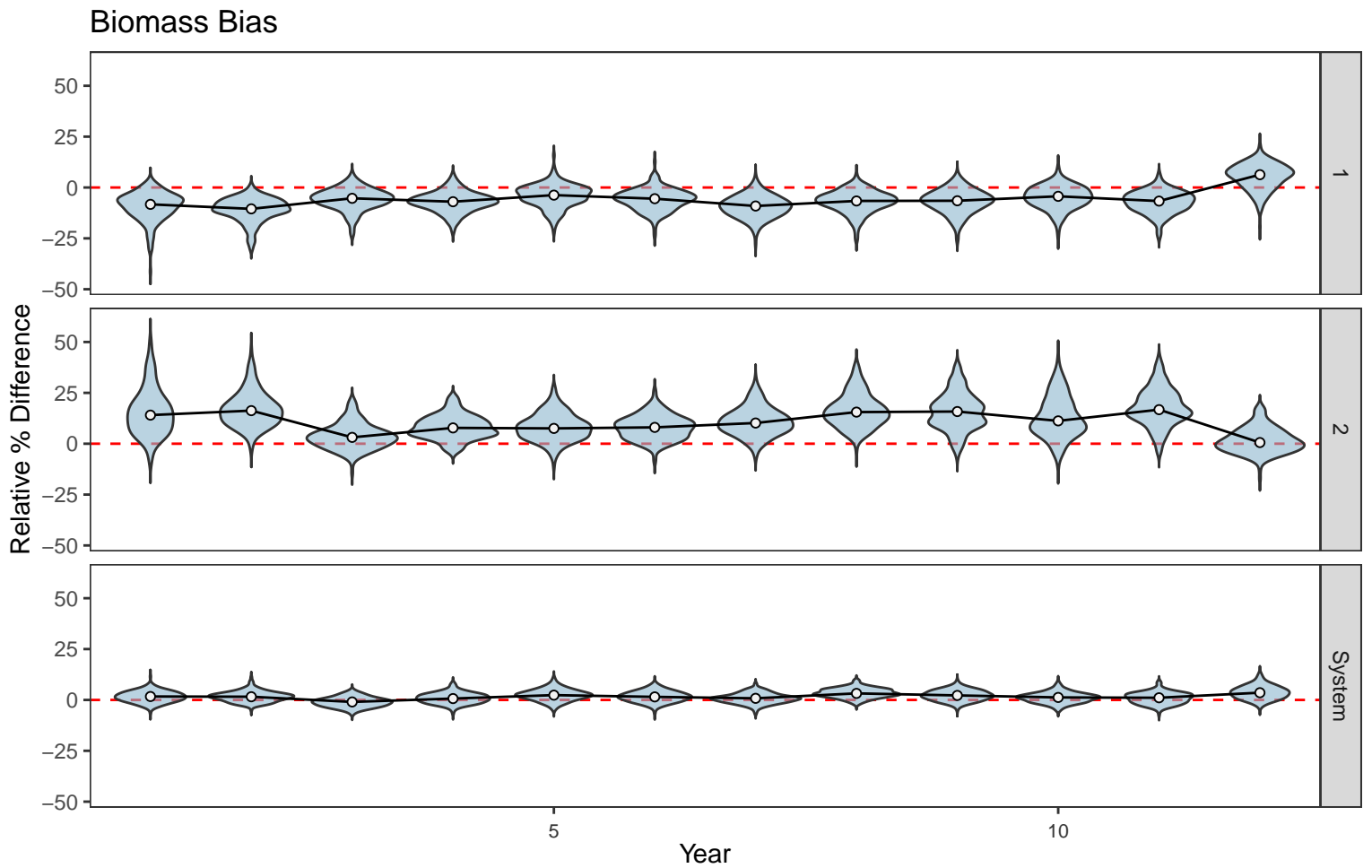
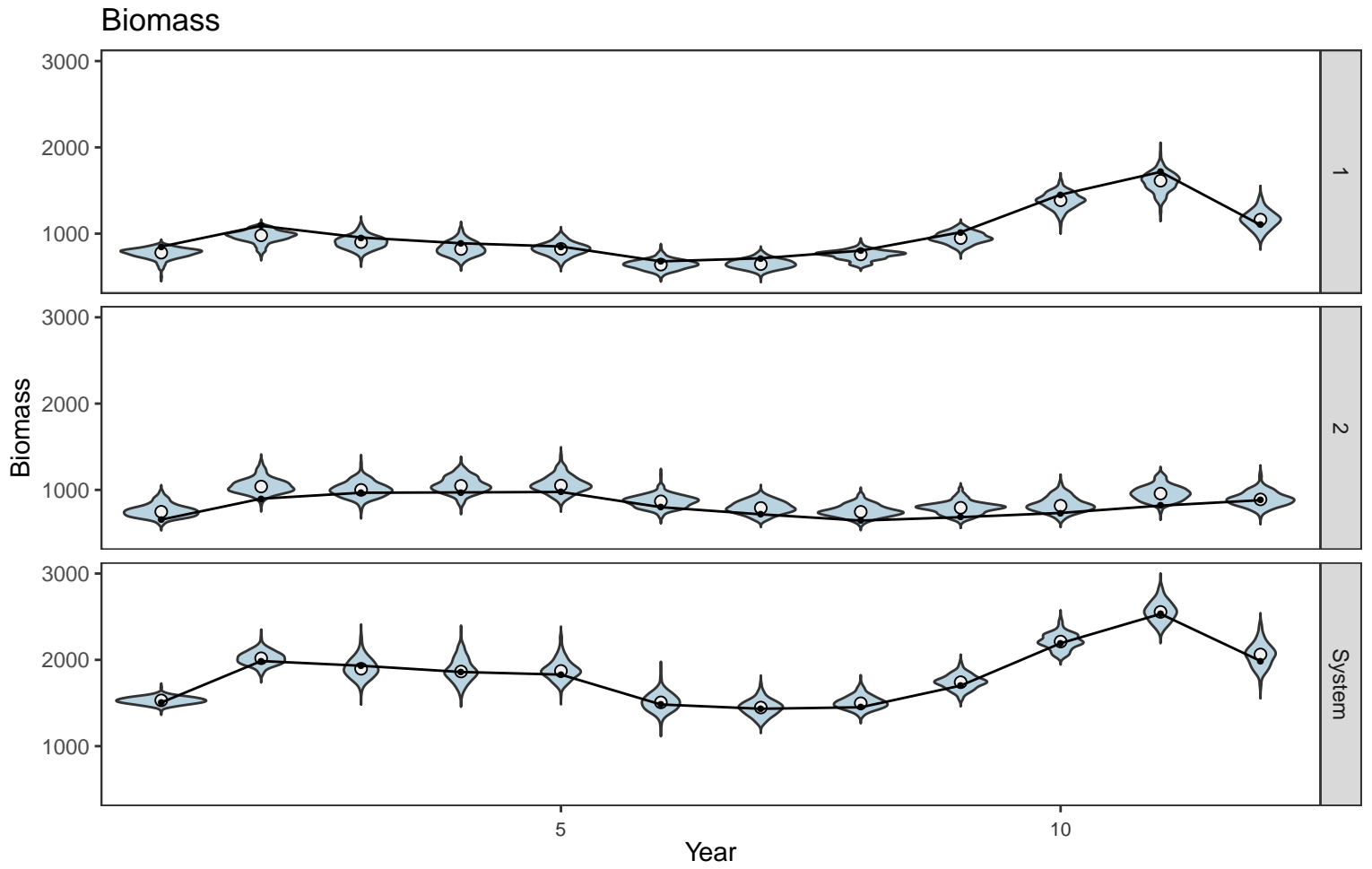
Initial Abundance



## SSB



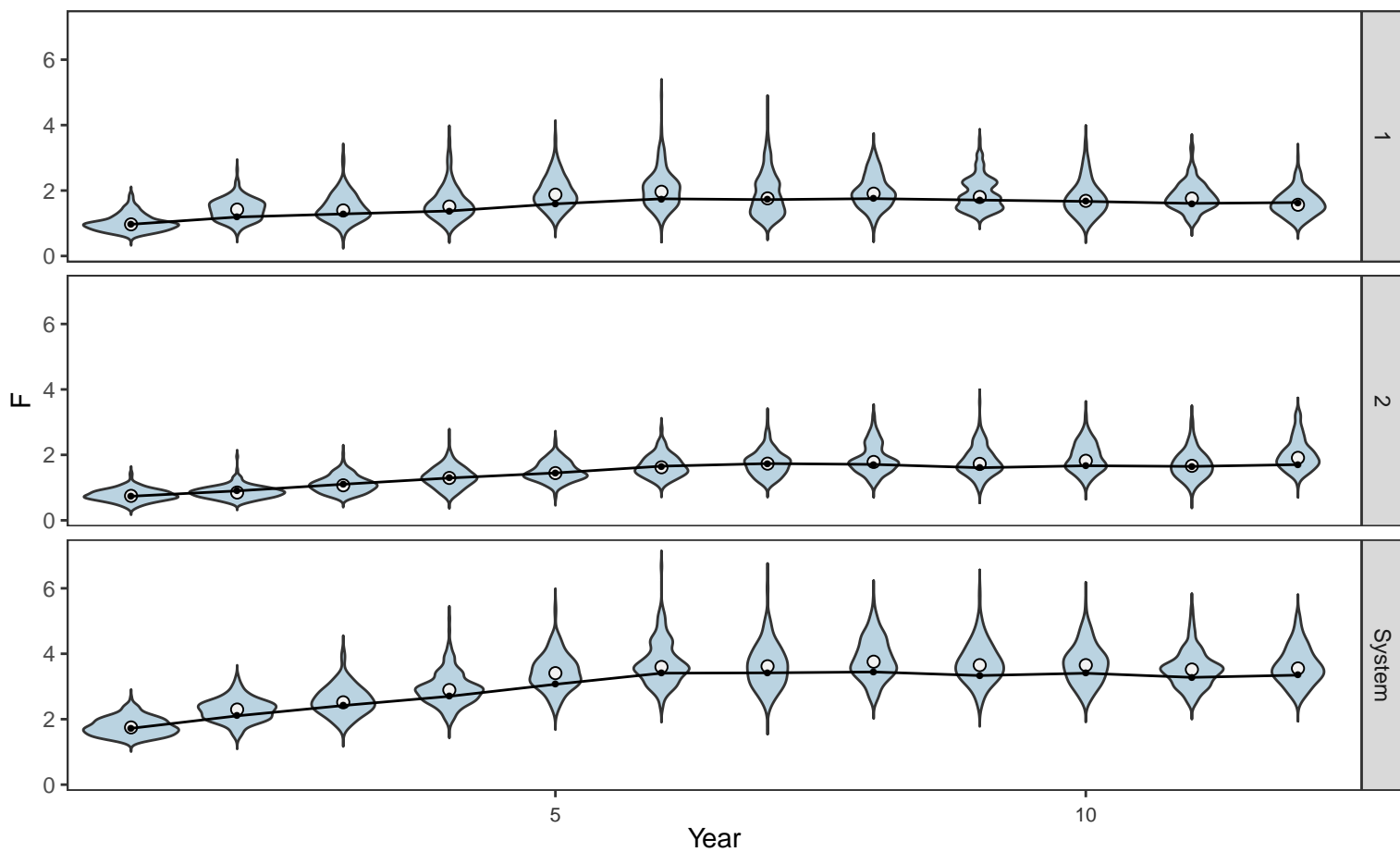
## Biomass



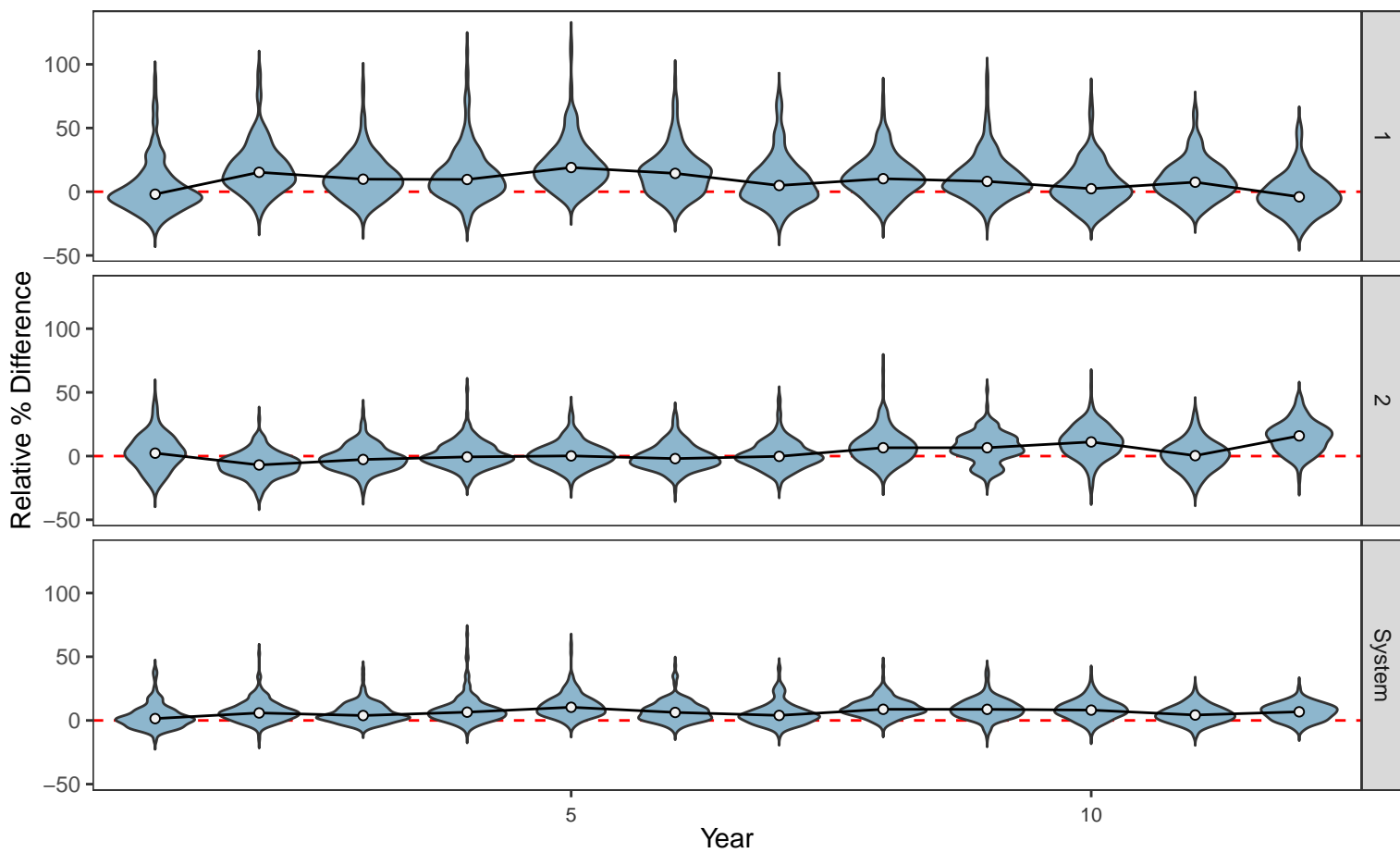


# Fully Selected F

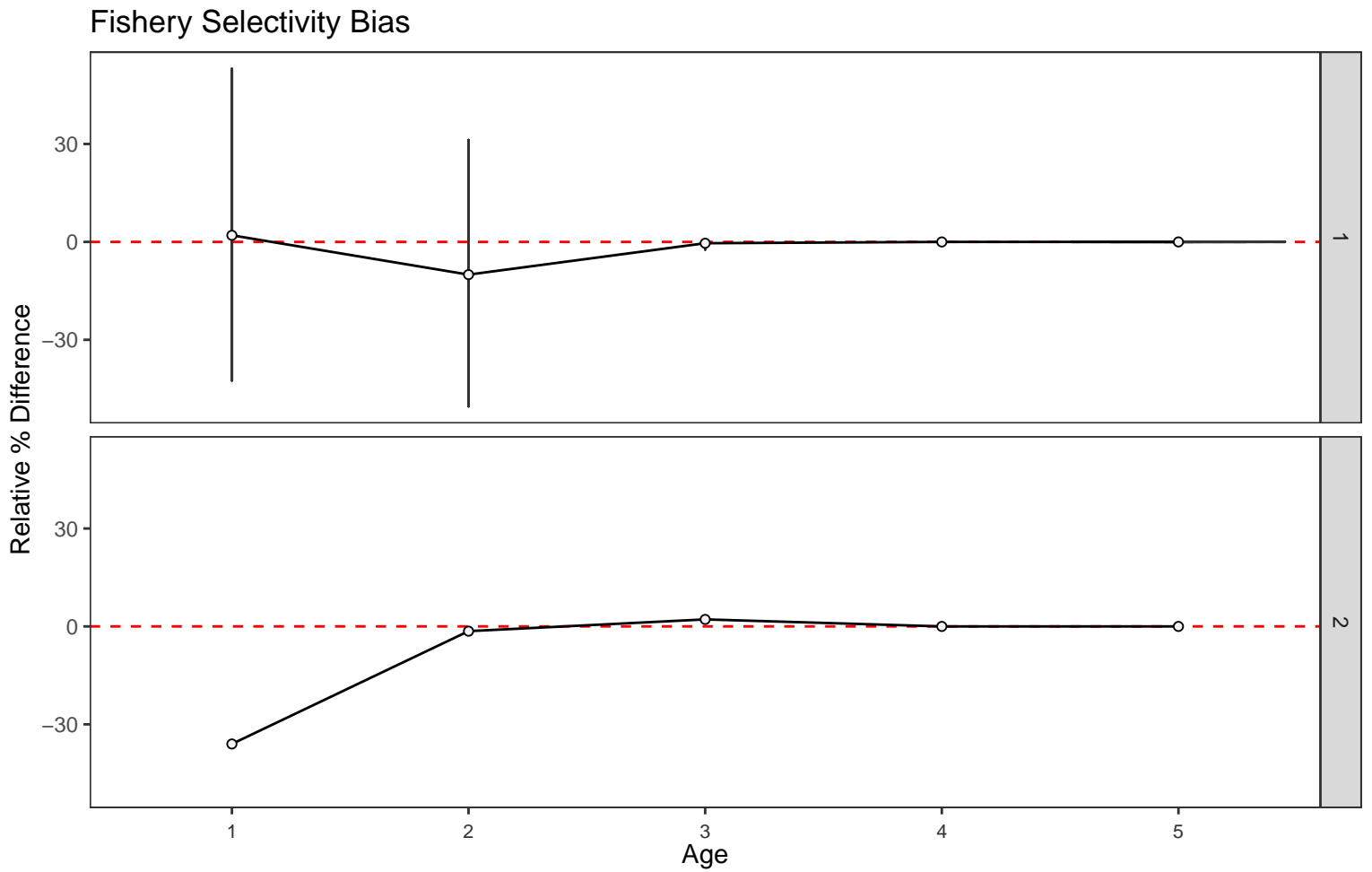
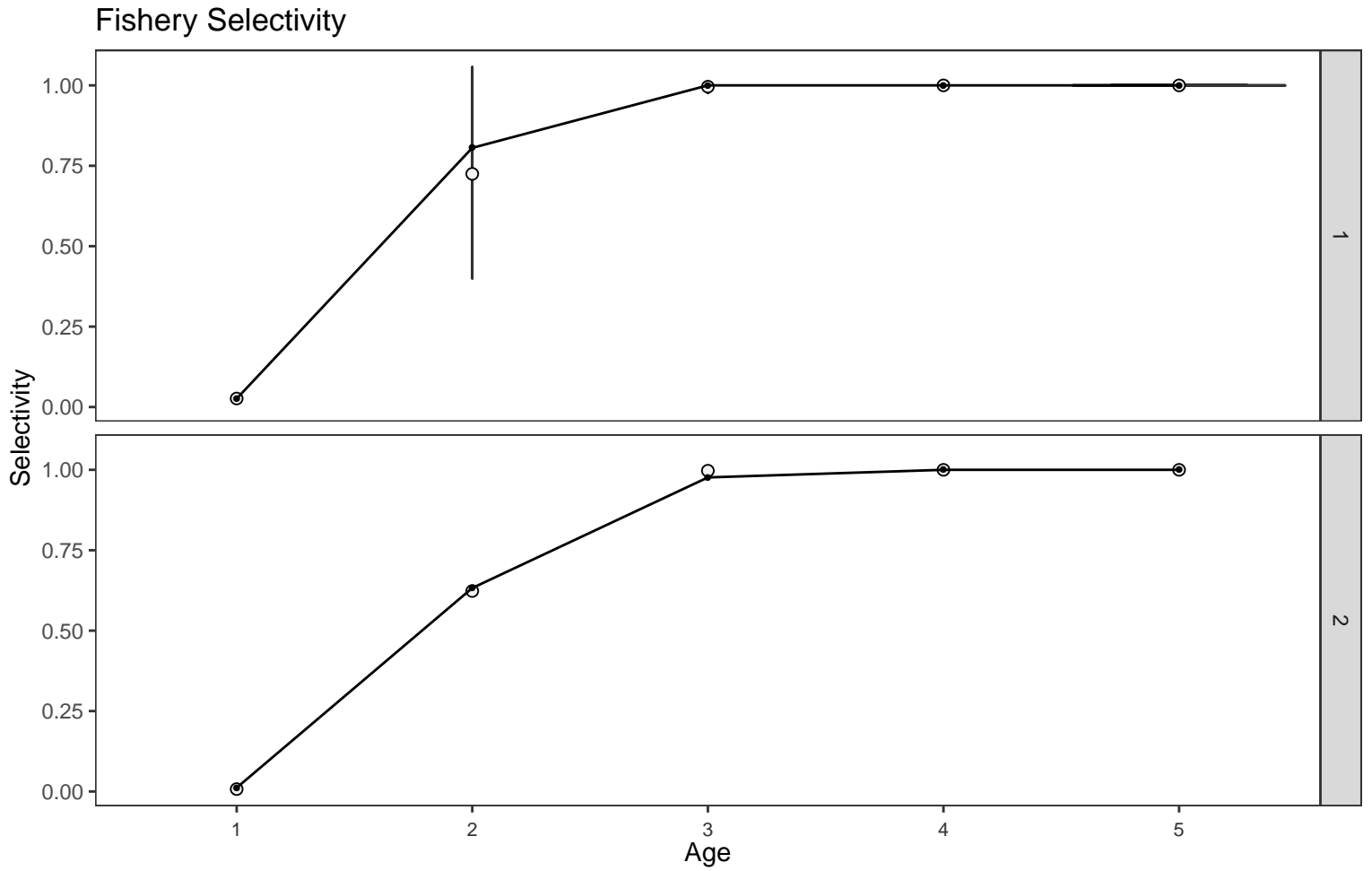
## Fully Selected F



## F Bias

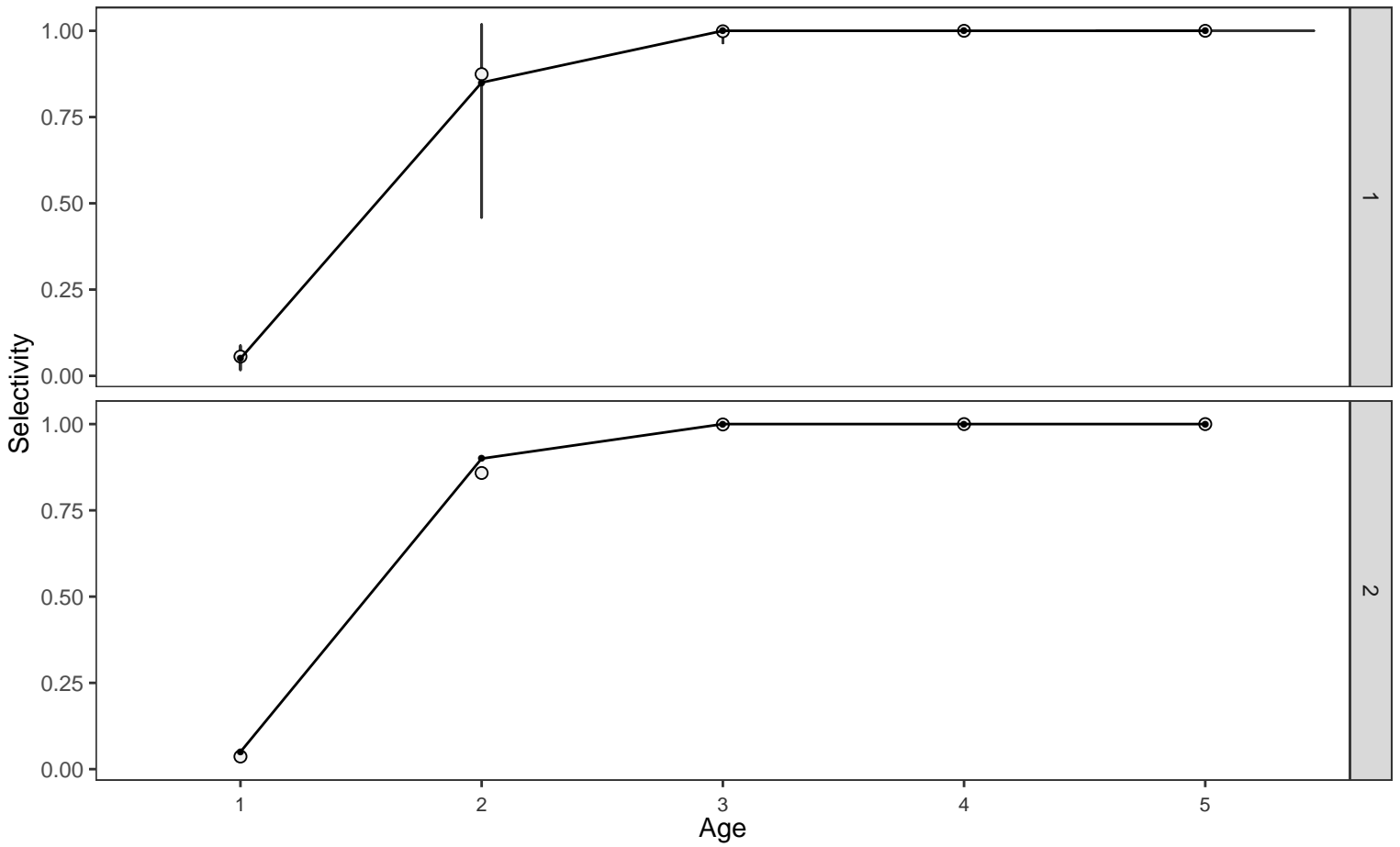


## Fishery Selectivity

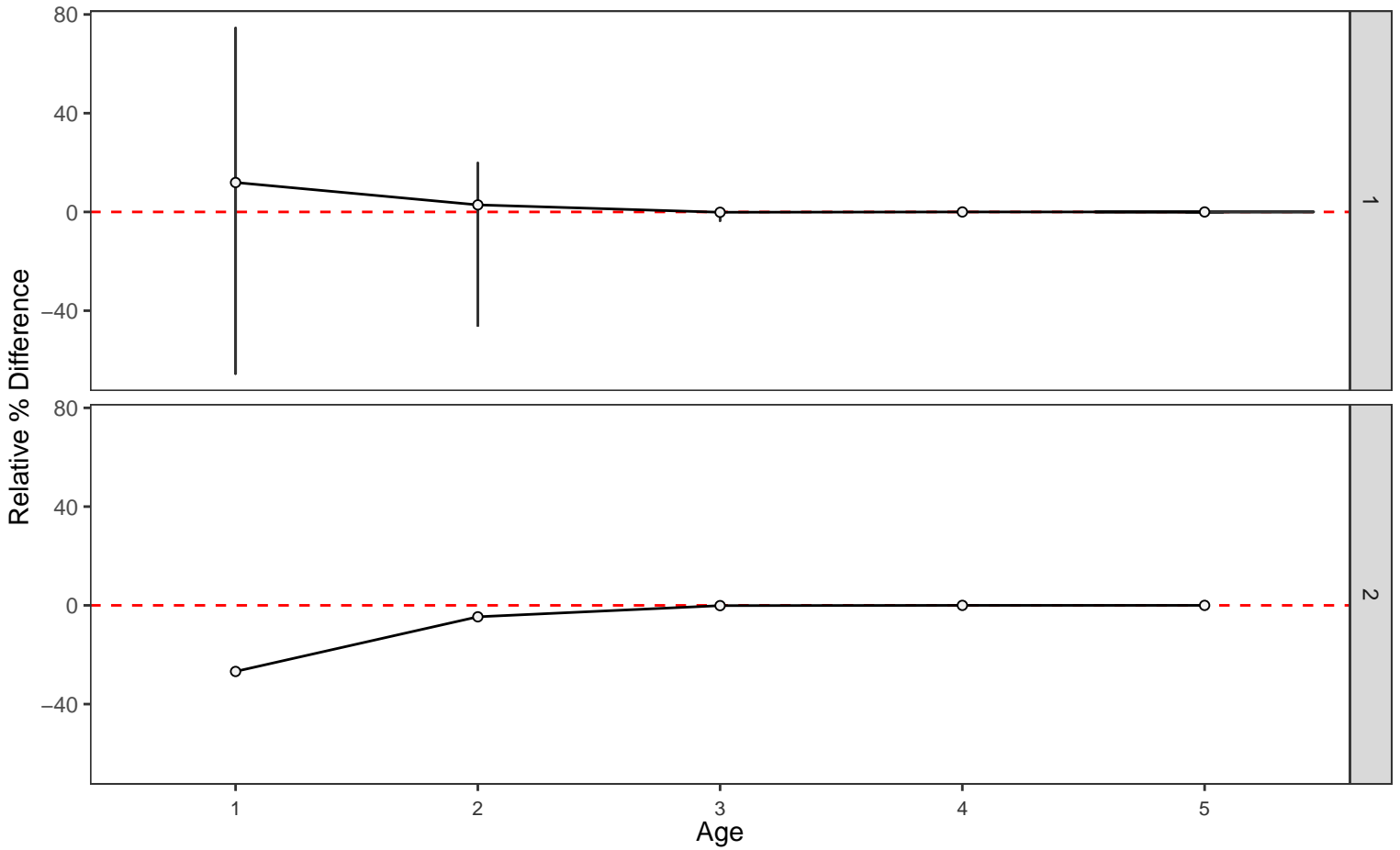


# Fishery Selectivity

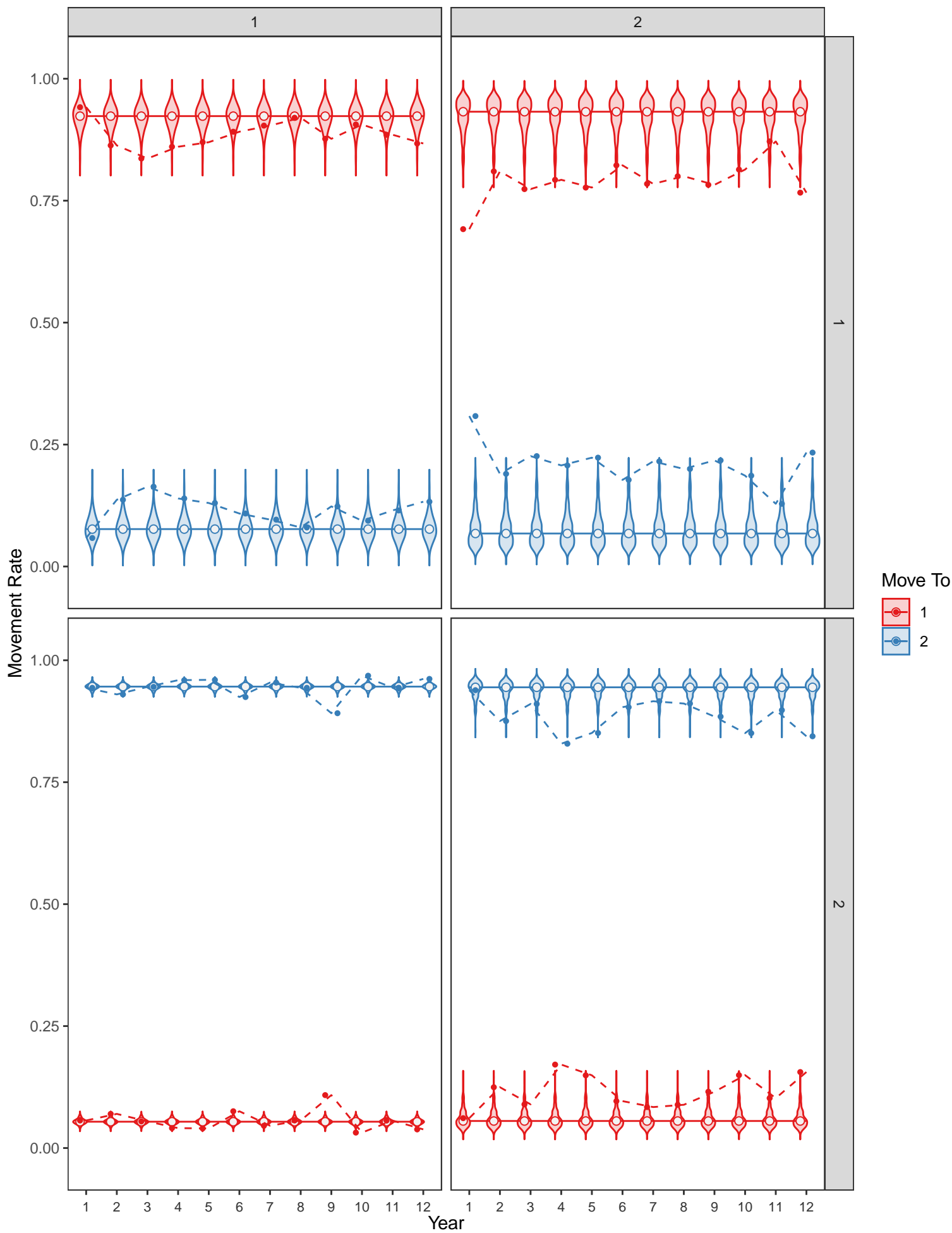
## Survey Selectivity



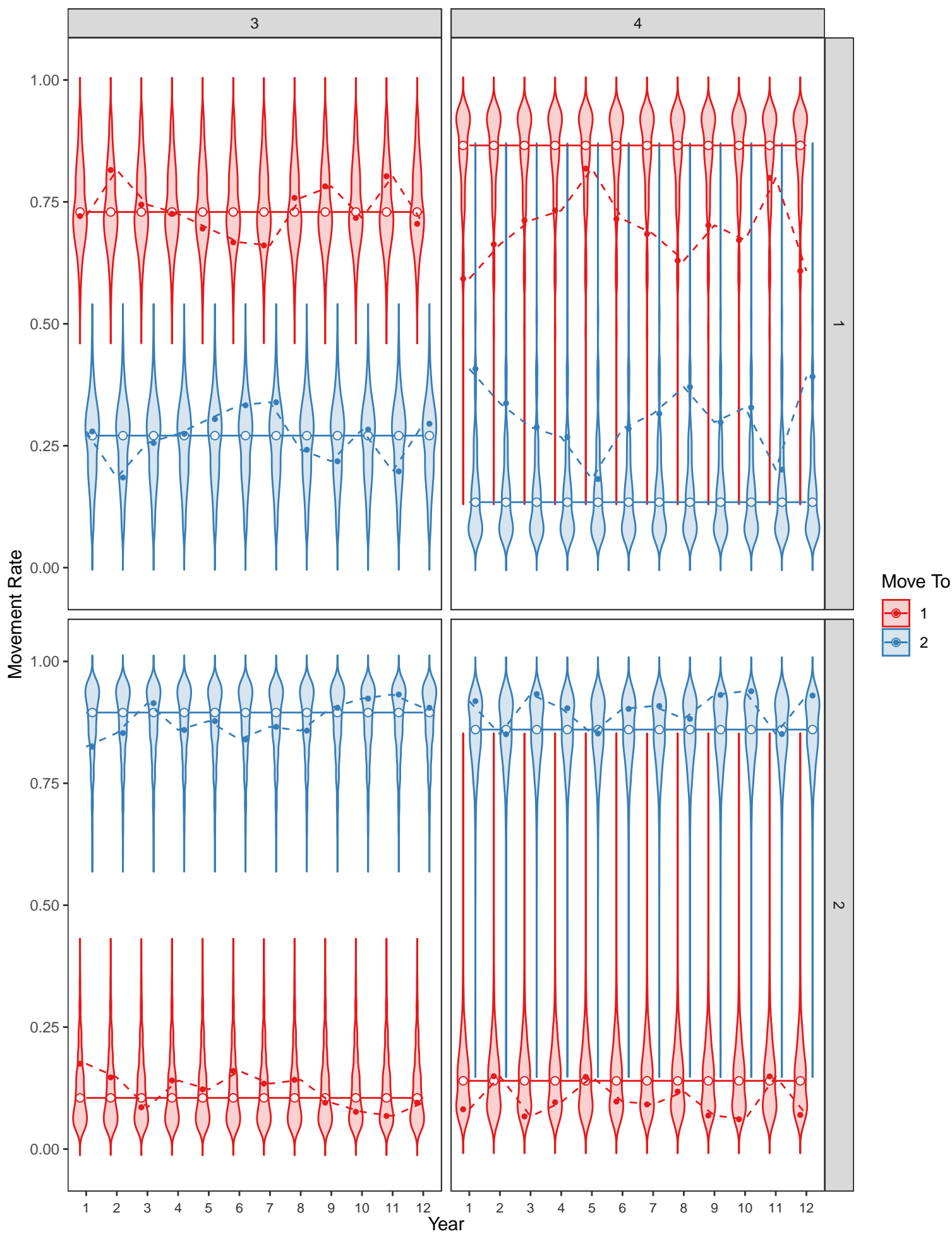
## Survey Selectivity Bias



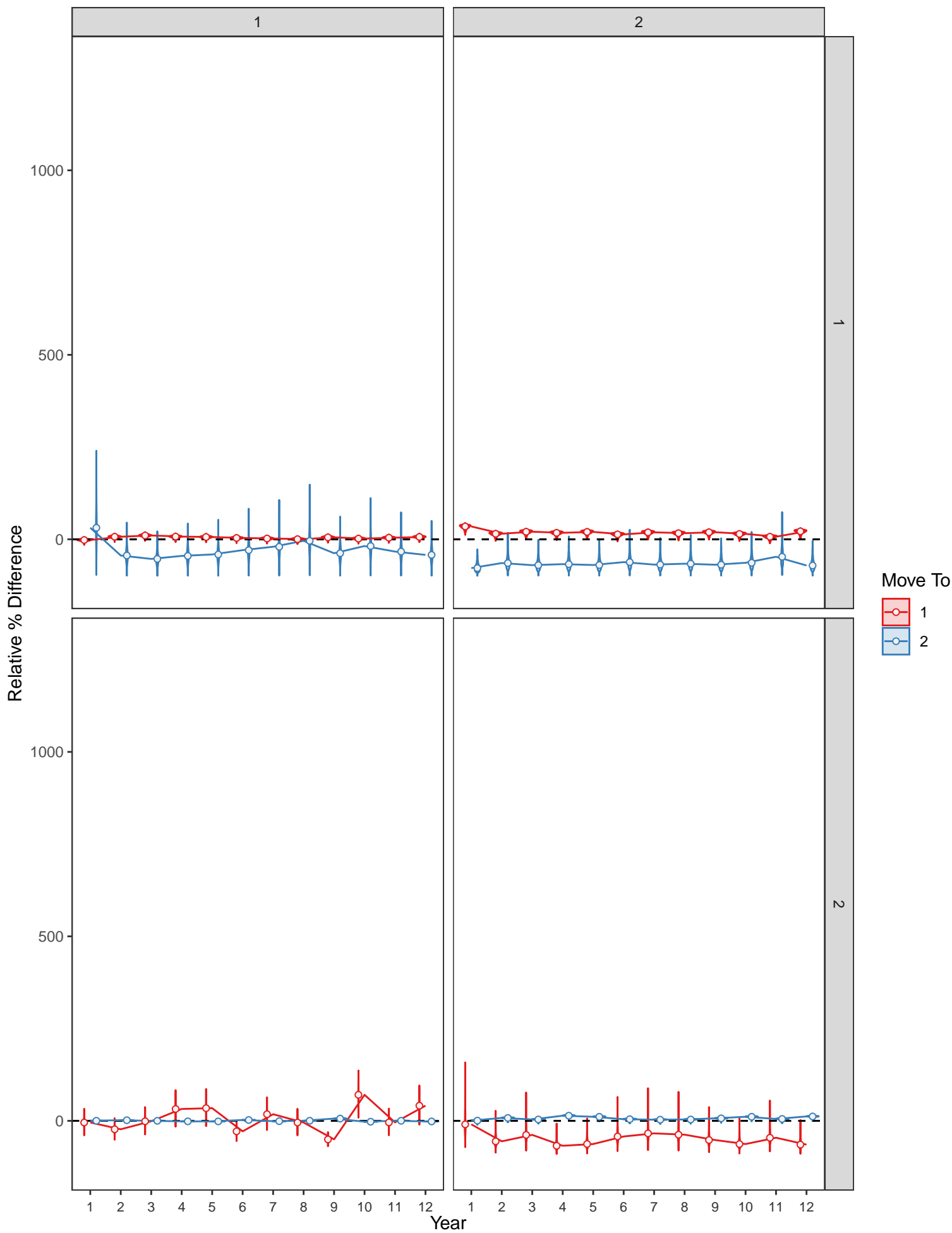
# Movement



# Movement



# Movement Bias



# Movement Bias

