# TIM Simulation Summary

## MODEL STRUCTURE

Match/Mismatch: Matching Population Structure: Metapopulation

Total # of Sims: 200

Proportion of Sims Converged: 200 of 200 (1)

Report Date: 2022-05-04 20:55:22

**Input Parameters Survey Catchability** Mean Recruitment 25000 0.06 0 20000 -Survey Catchability Mean Recruitment 15000 0.02 10000 -0 5000 -0.00 2 2 Area Area Survey Catchability Bias Mean Recruitment Bias 4000 20 -0 3000 Relative % Difference Relative % Difference 0 1000 -40 2 2

Area

Year

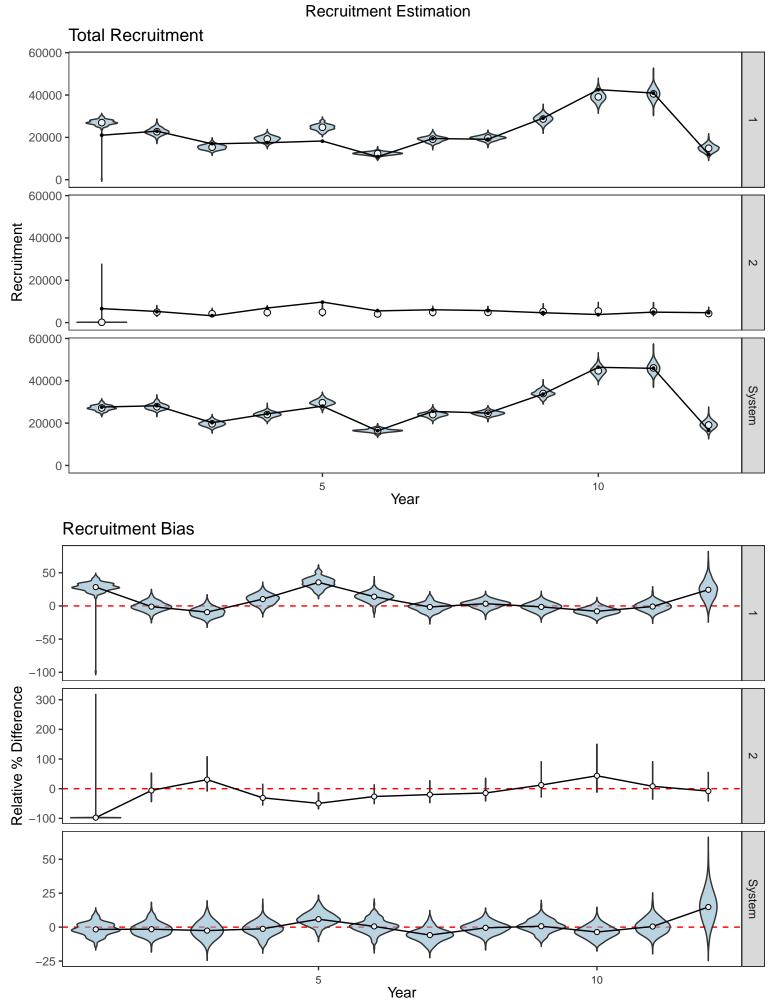
# Recruitment Apportionment



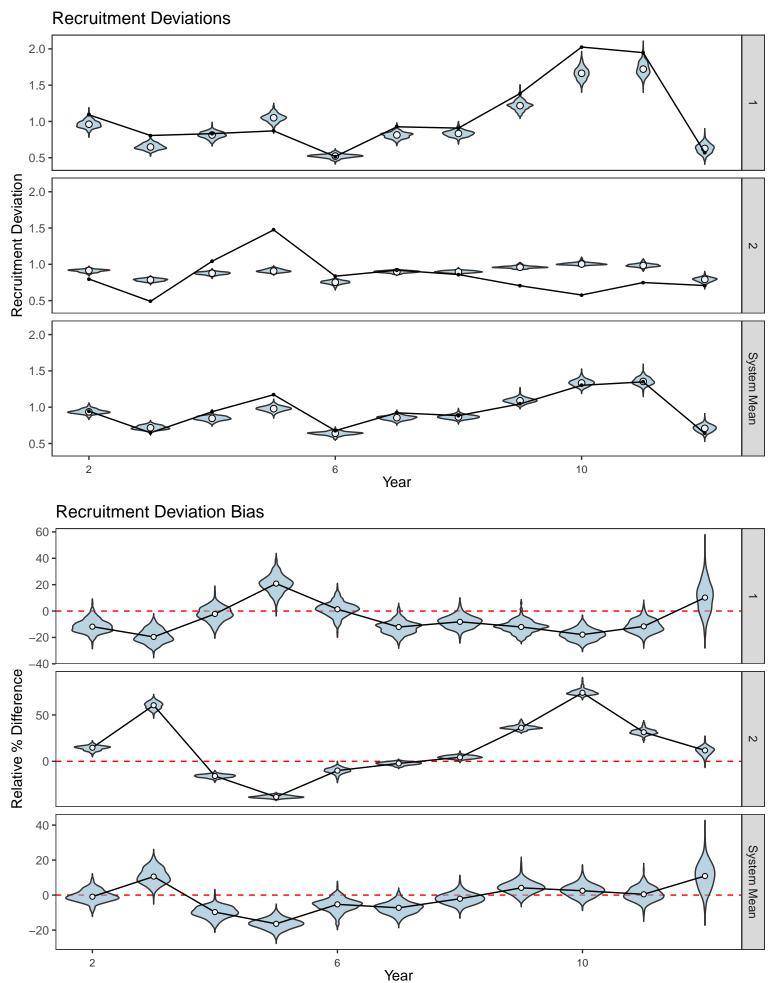




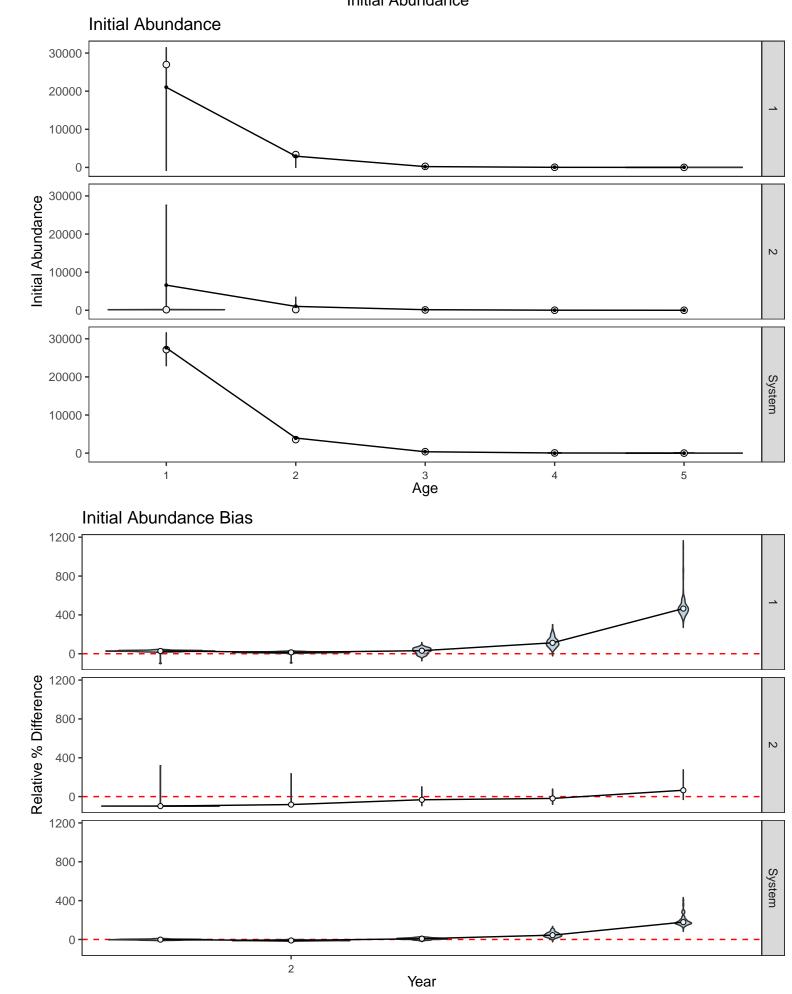


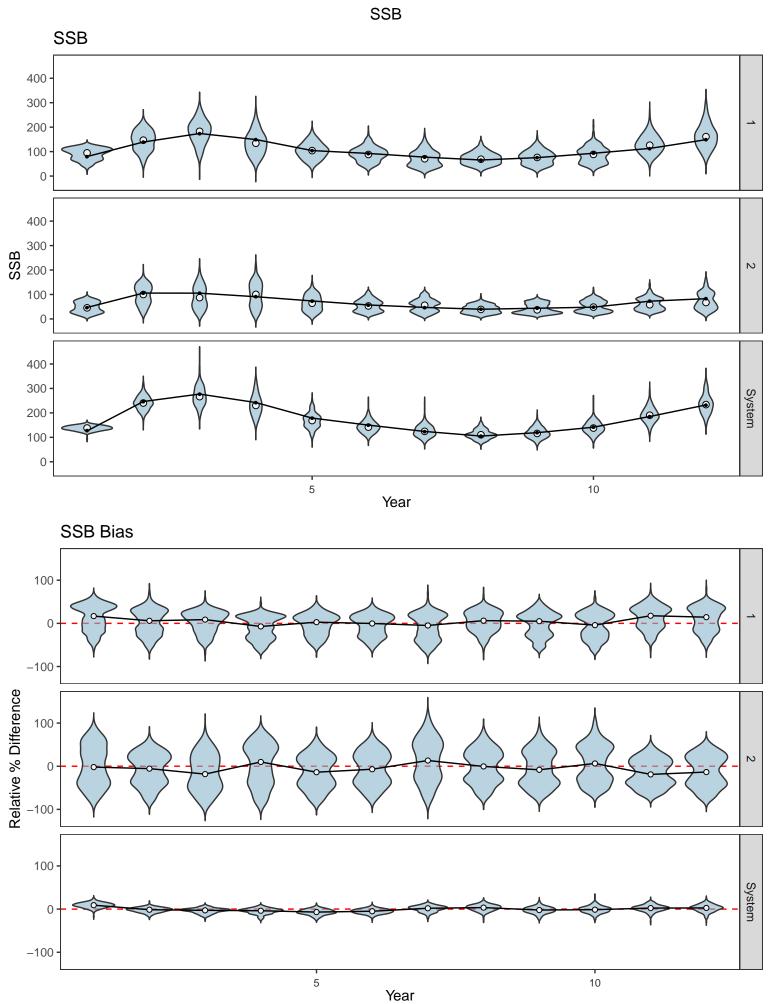


## **Recruitment Deviations**

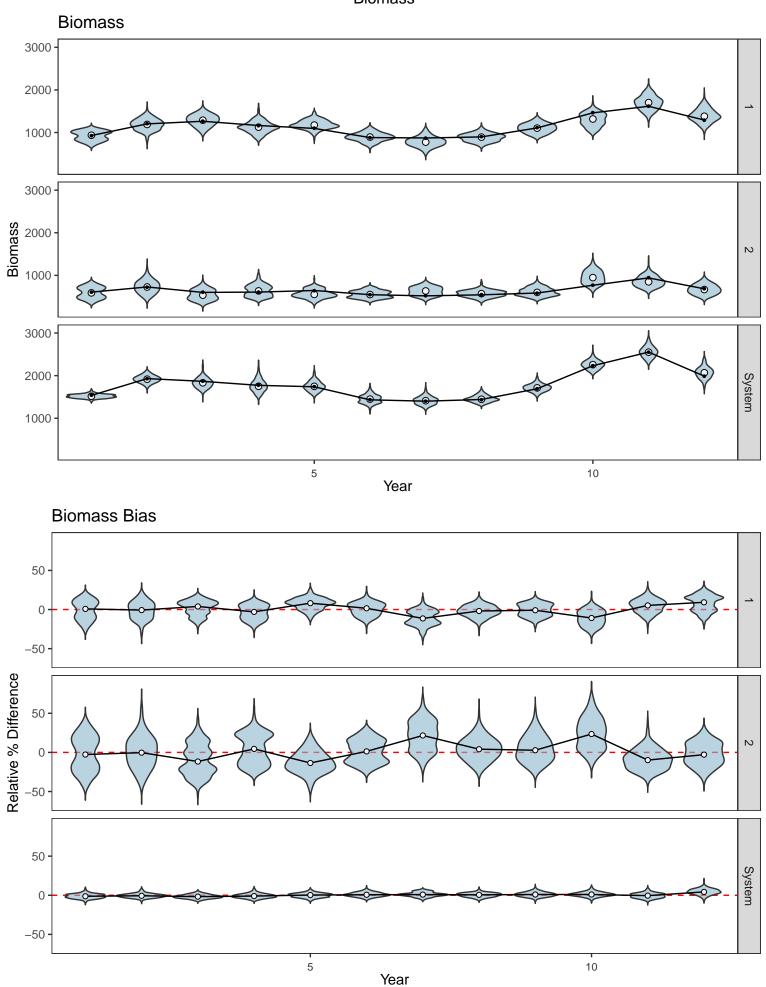




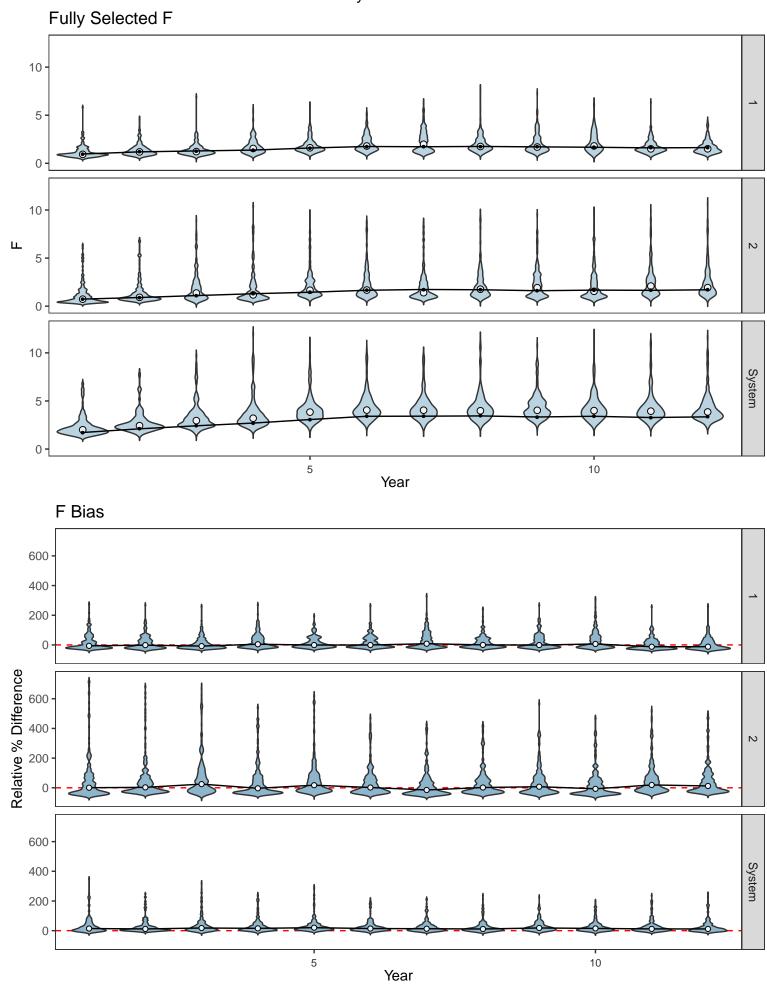




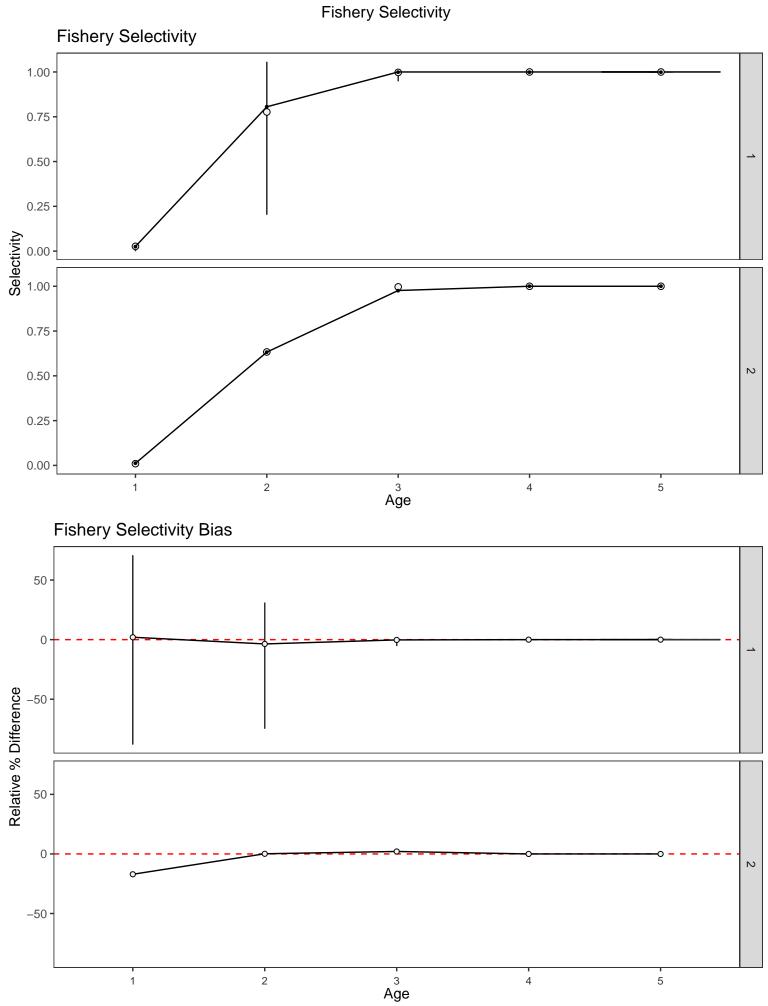


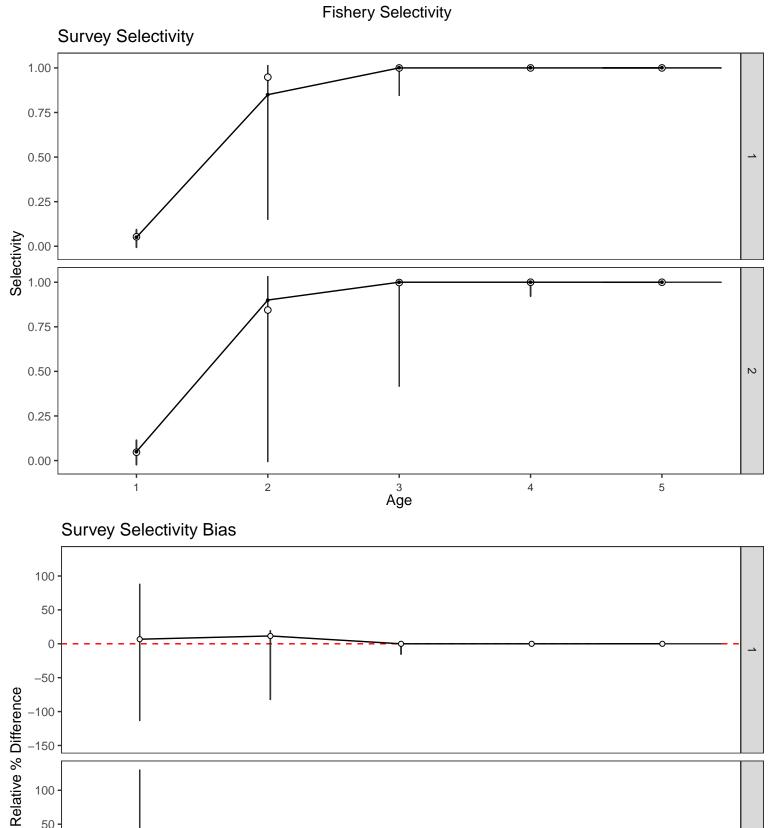


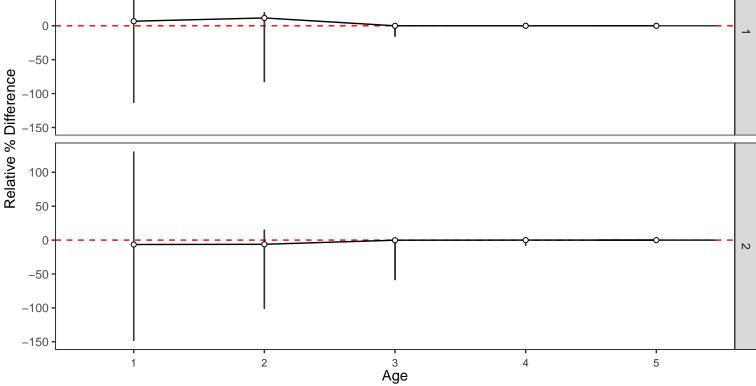
Fully Selected F

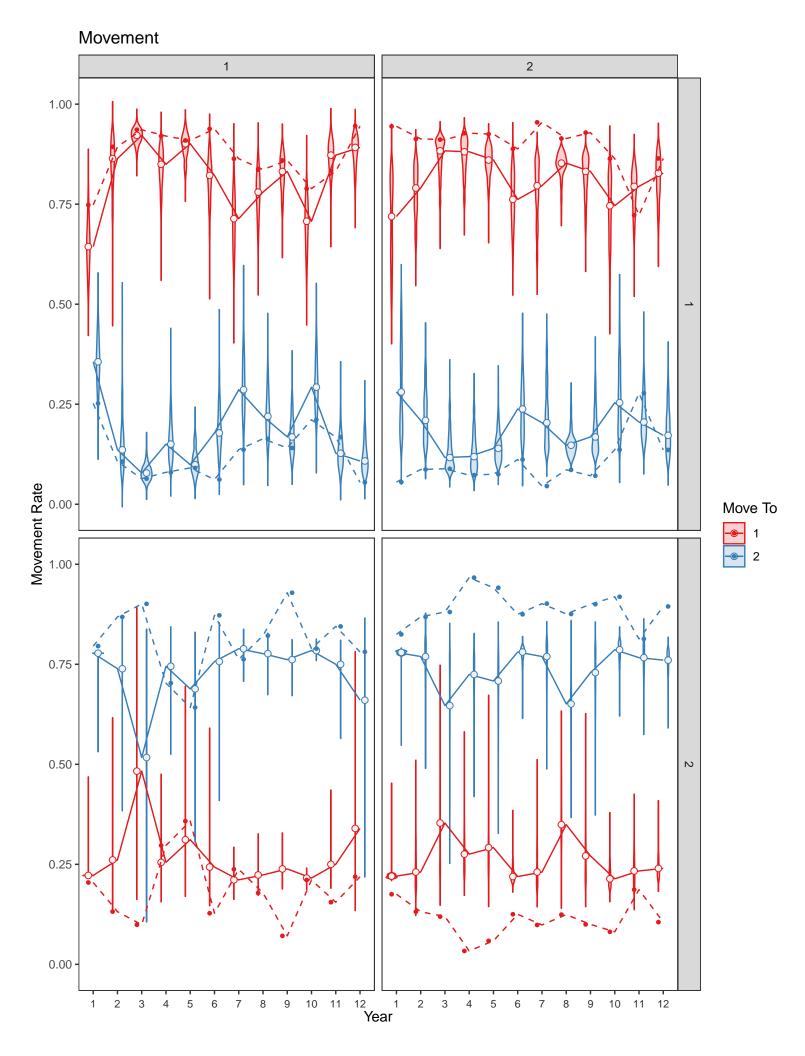


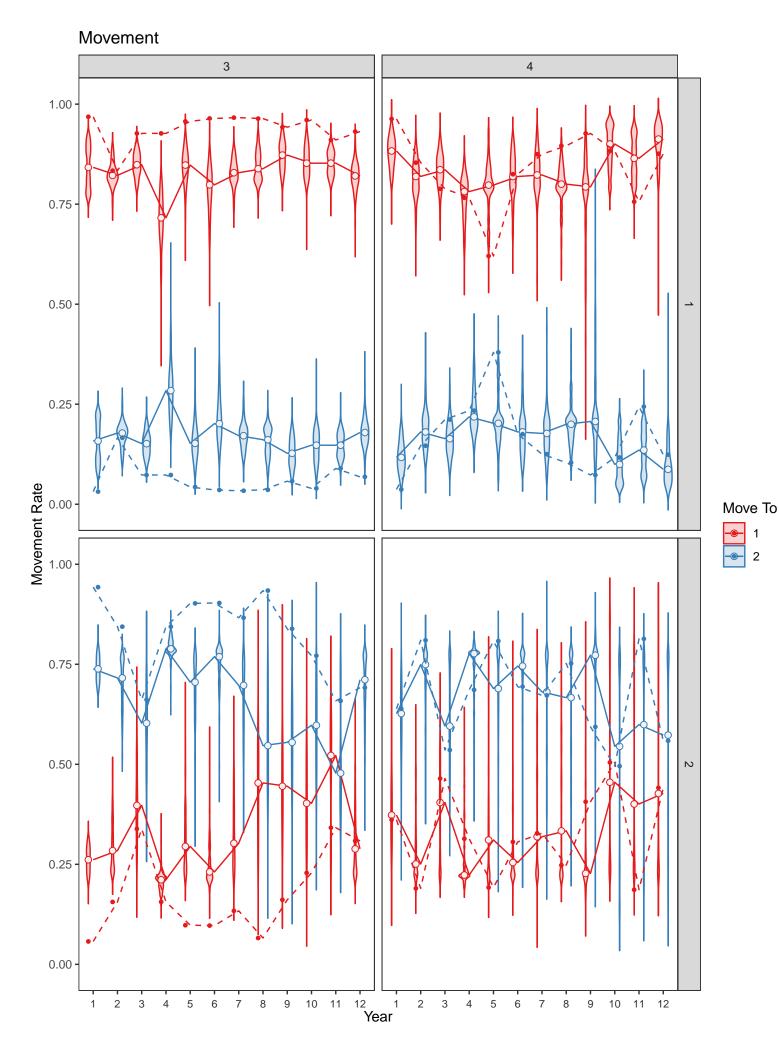


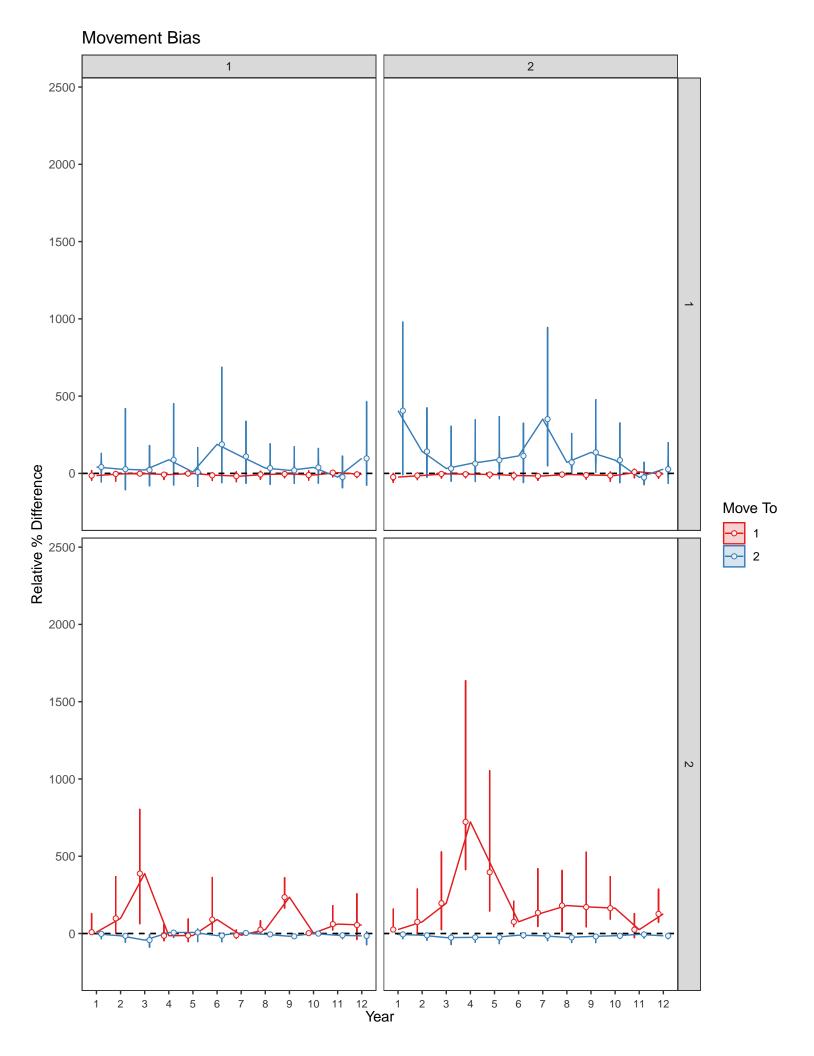












Movement Bias 3 4 2500 **-**2000 -1500 -1000 -500 -Relative % Difference Move To 2000 1500 -1000 500 0

> 12 1 **Year**

10 11 12

10 11