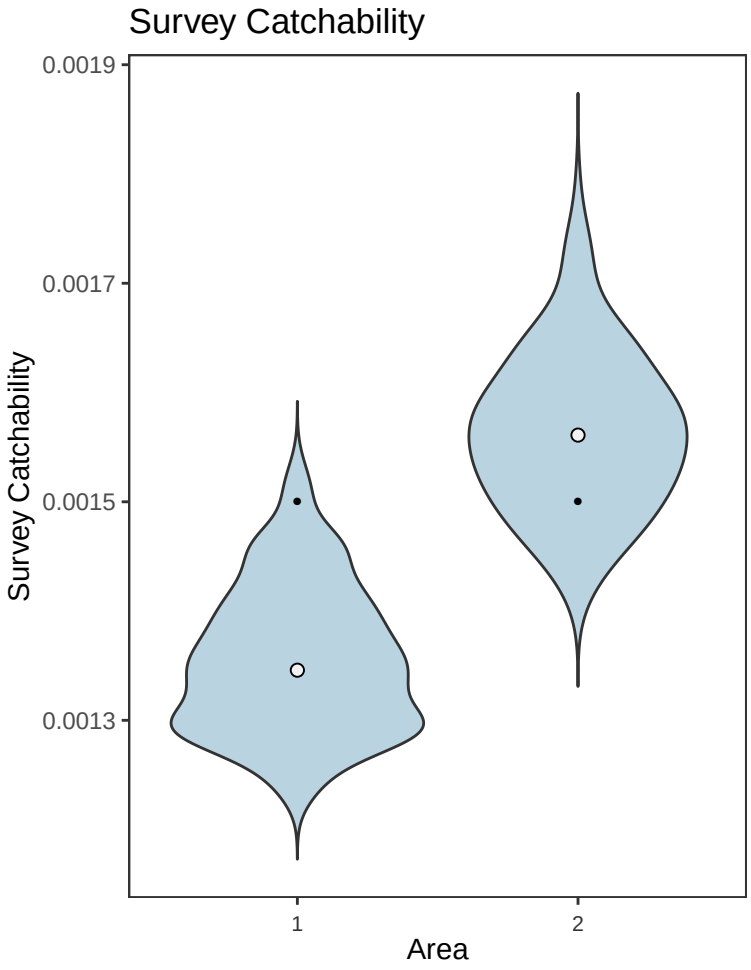
TIM Simulation Summary

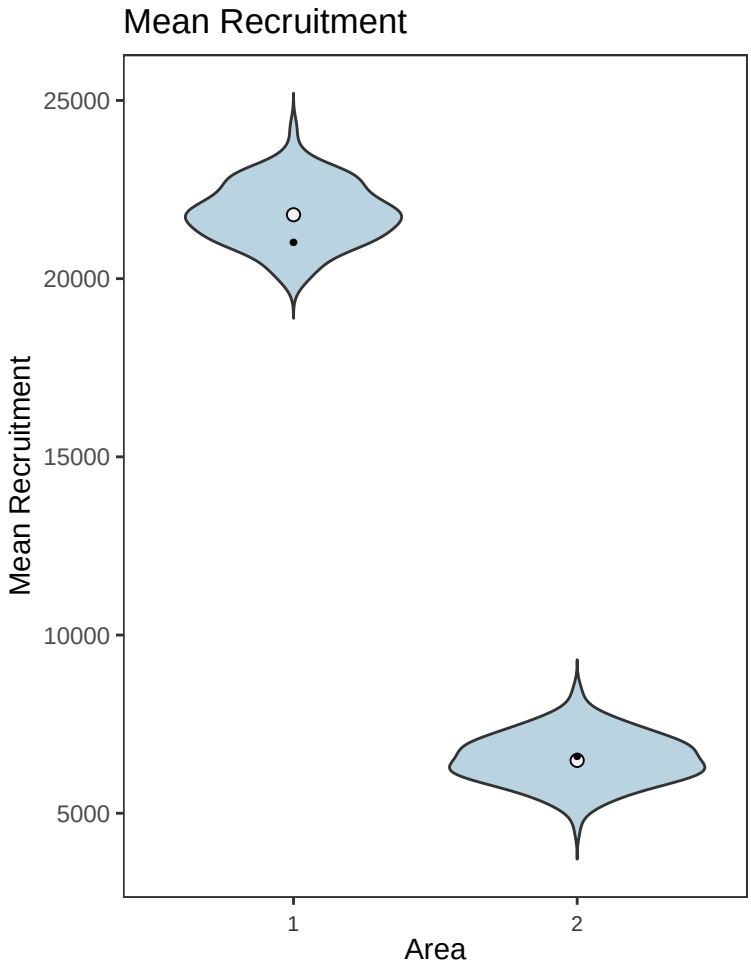
MODEL STRUCTURE
Match/Mismatch: Matching
Population Structure: Metapopulation

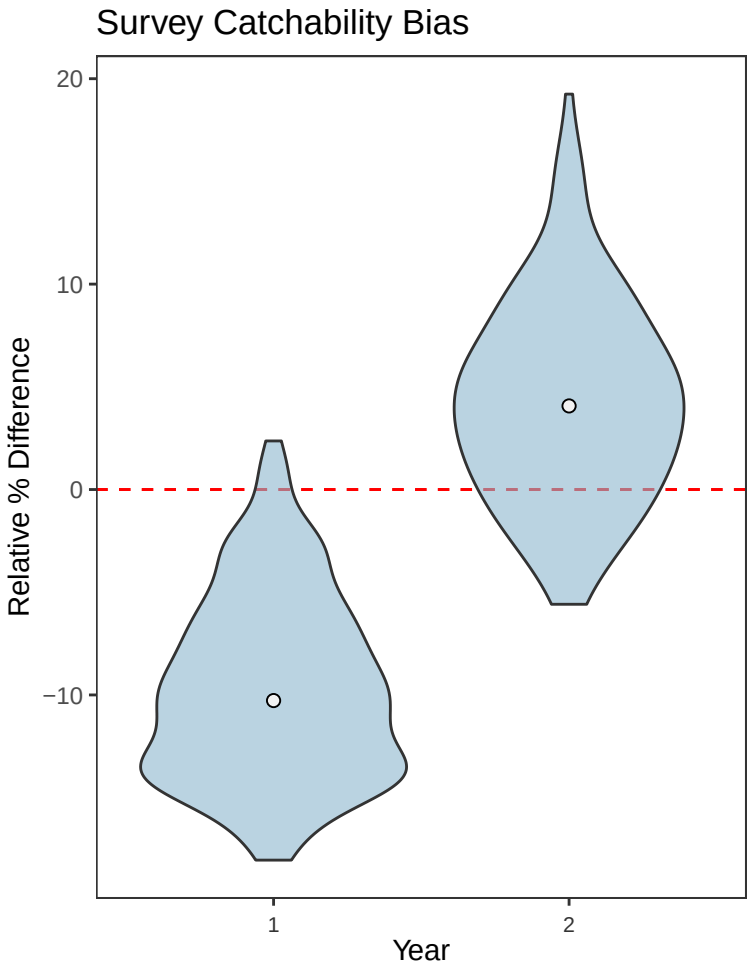
Total # of Sims: 200
Proportion of Sims Converged: 200 of 200 (1)

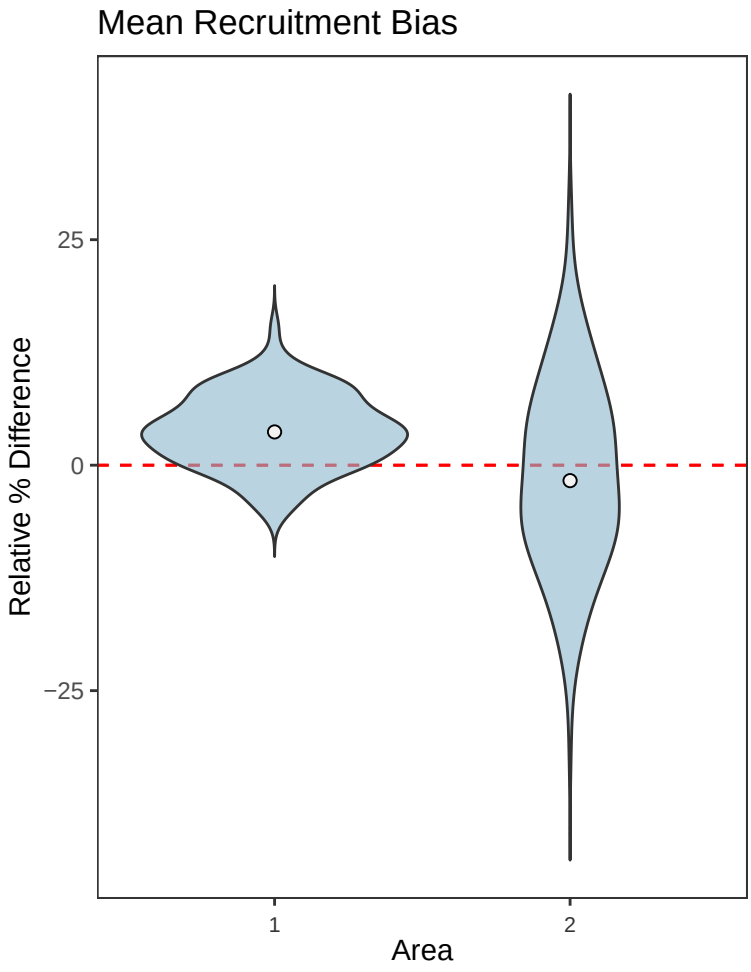
Report Date: 2022−05−05 14:03:45

Input Parameters

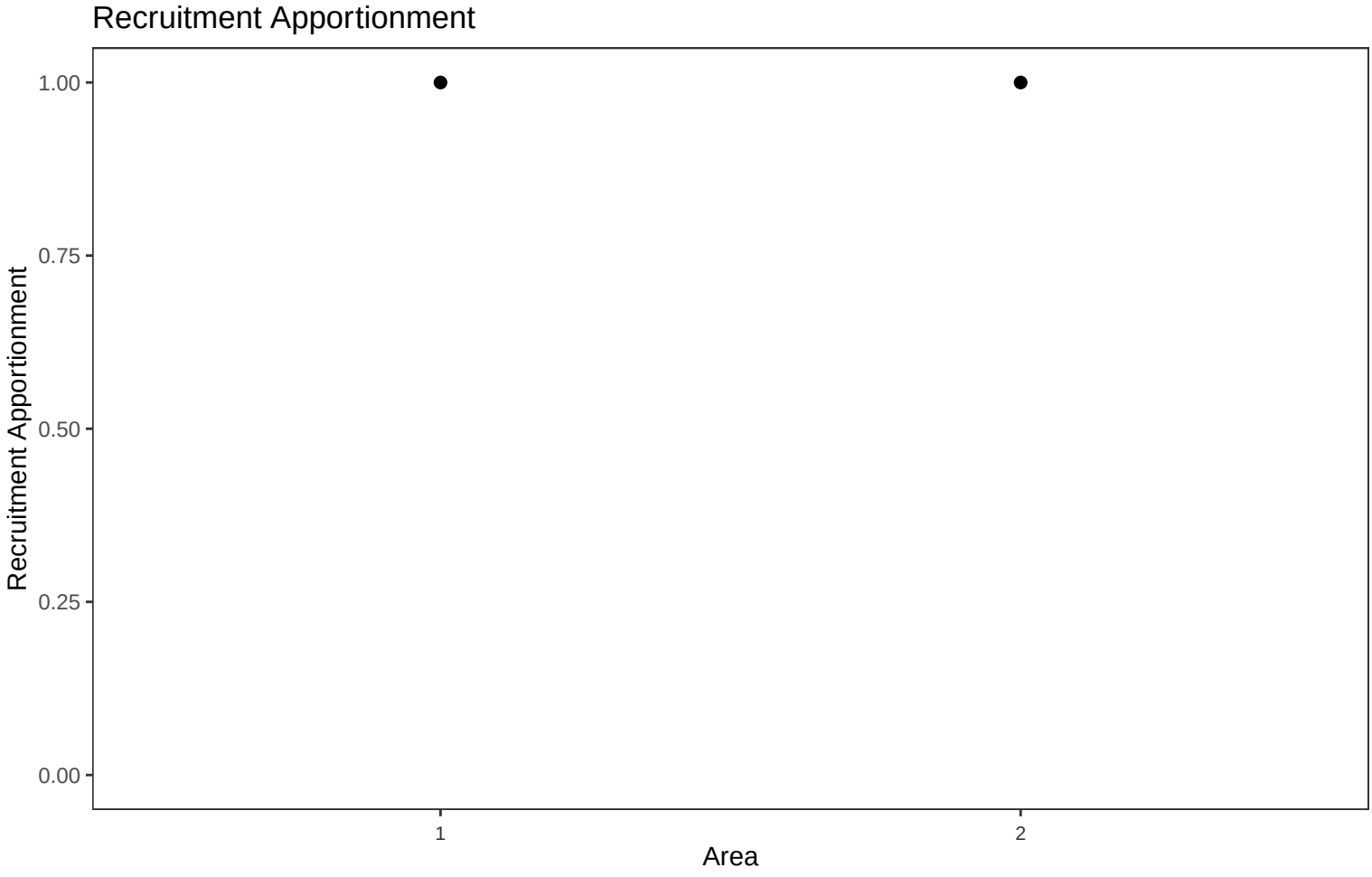


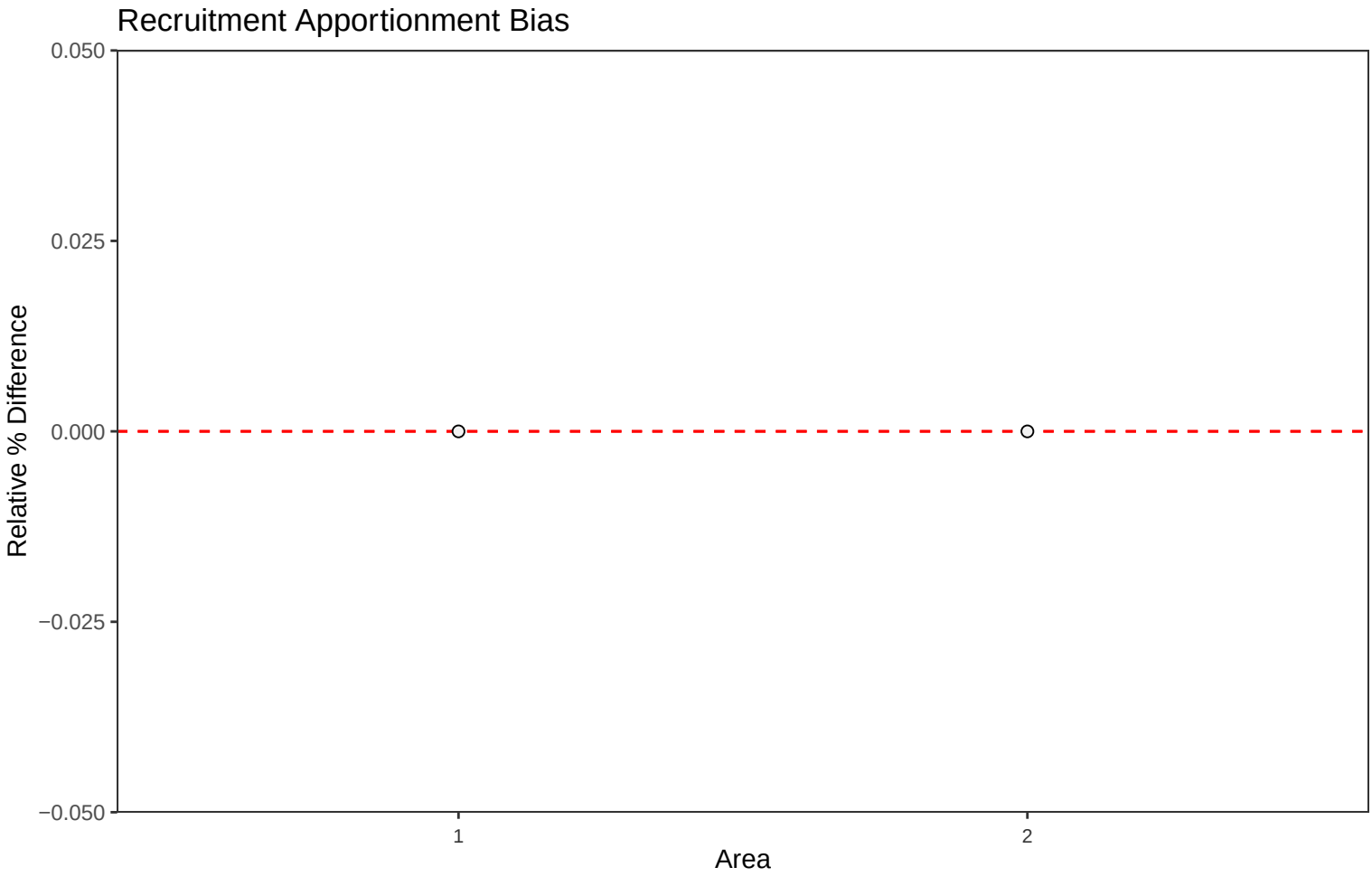


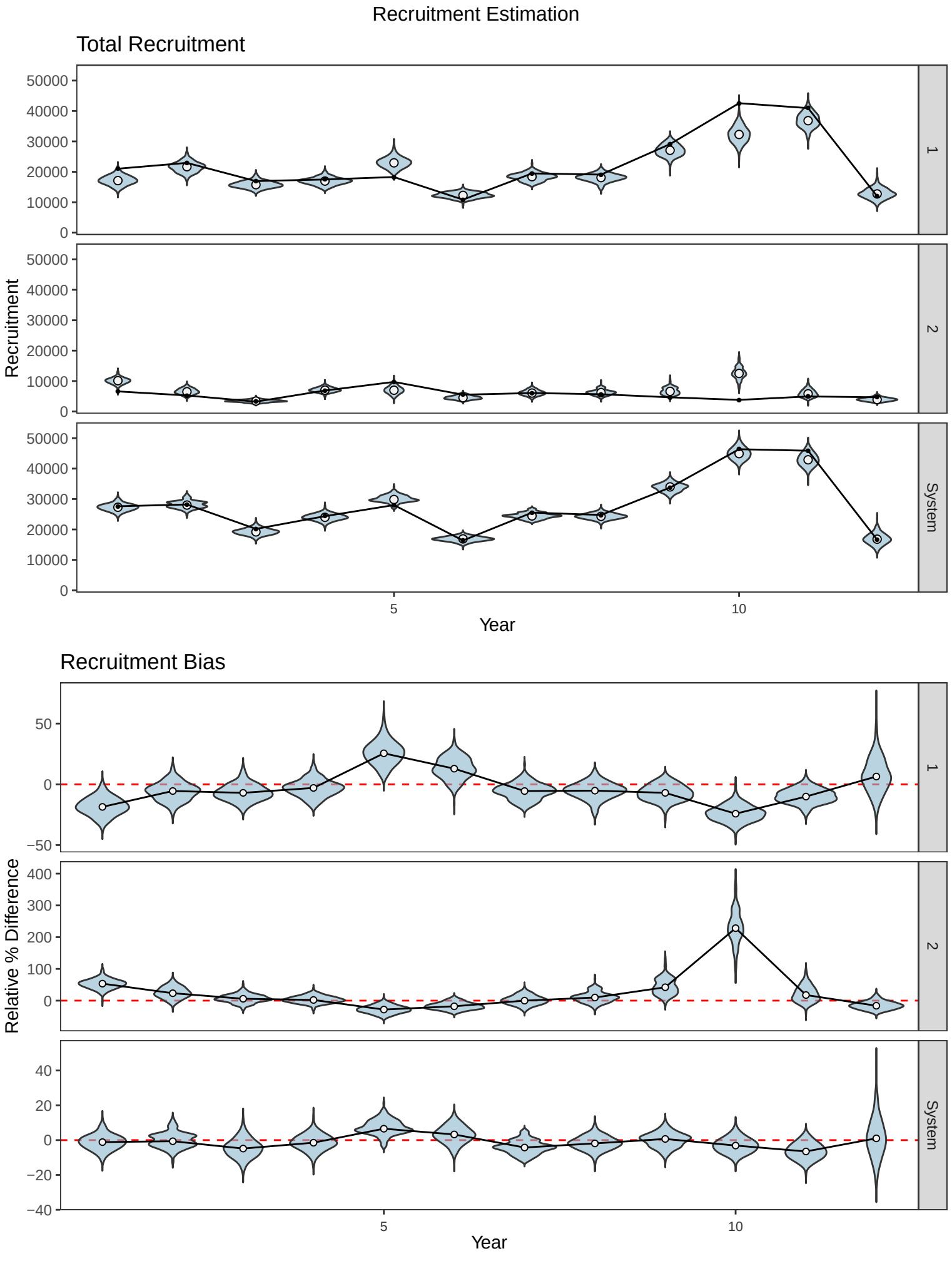




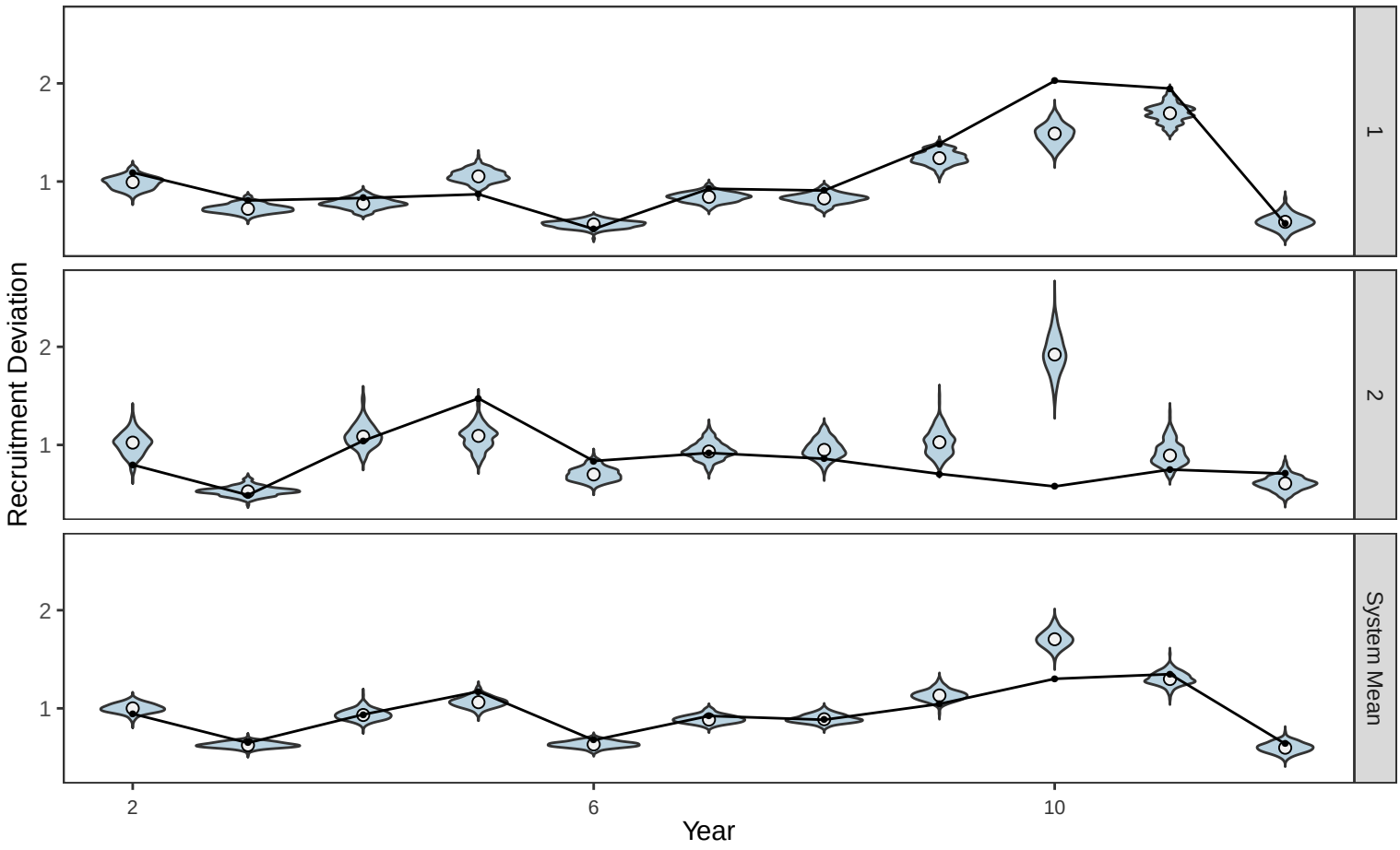
Recruitment Apportionment

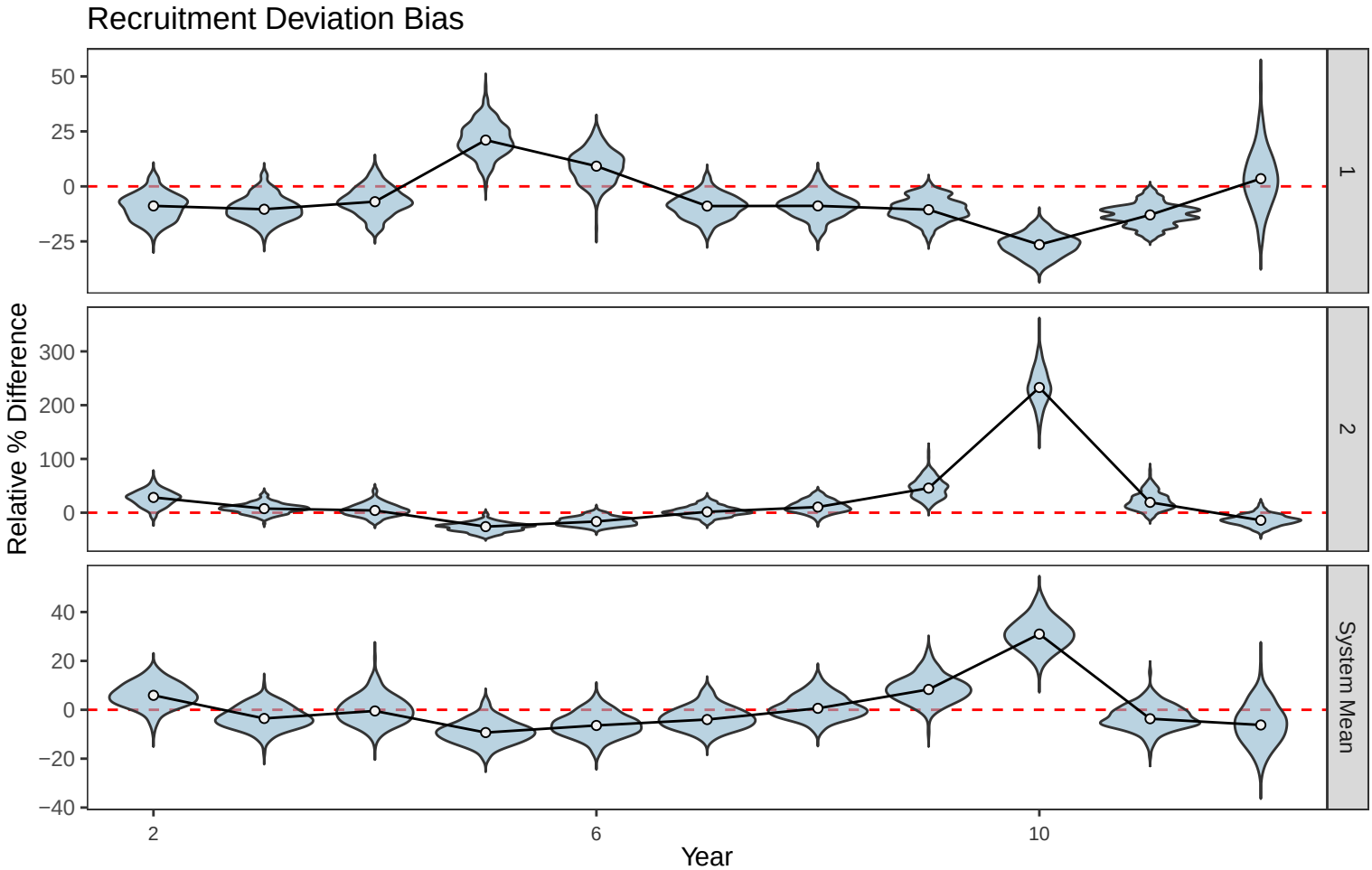




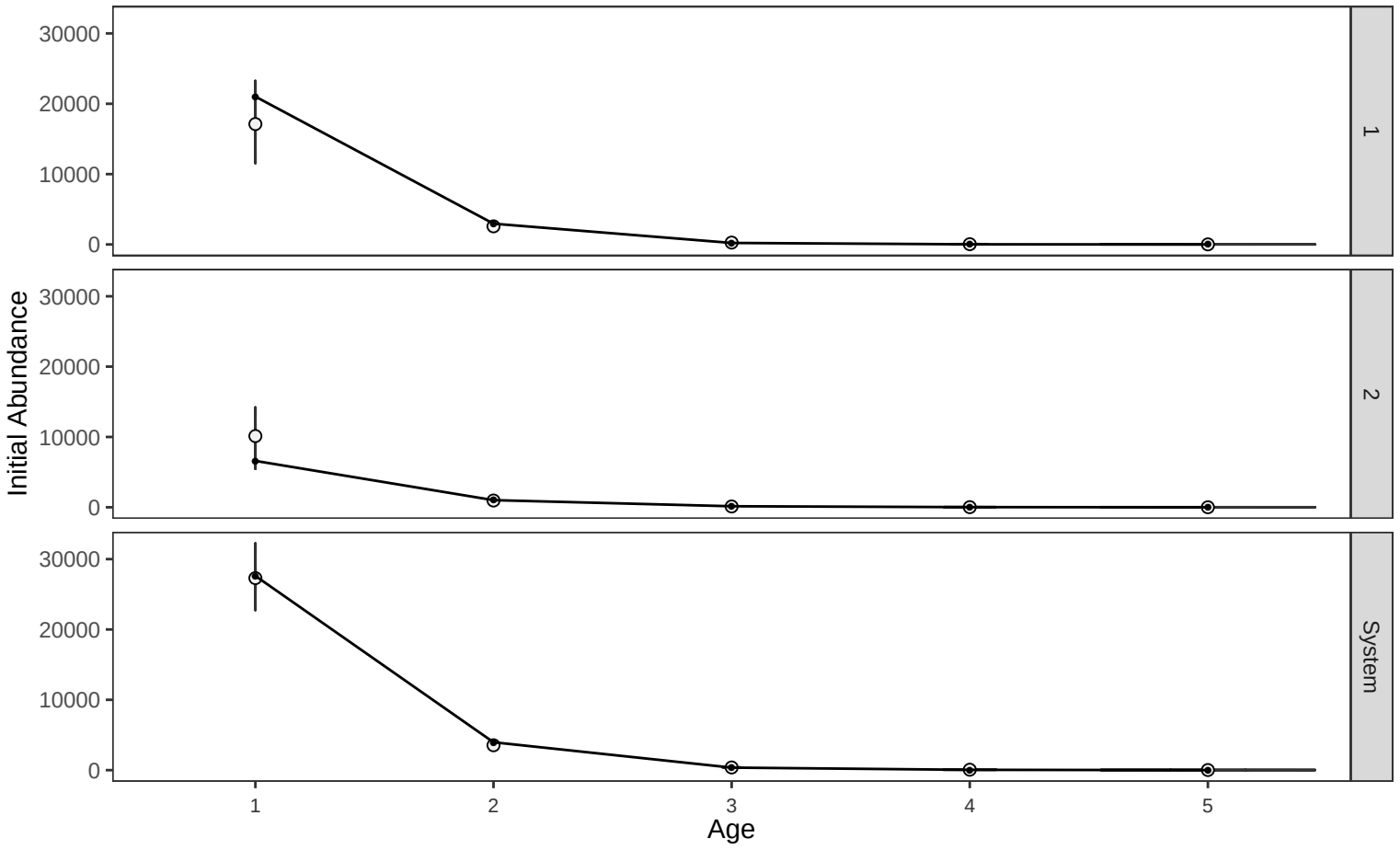

Recruitment Estimation
Total Recruitment
Recruitment
50000
40000
30000
20000
10000
0
1
2
System
5
10
Year
Recruitment Bias
Relative % Difference
50
0
−50
400
300
200
100
40
20
−20
−40

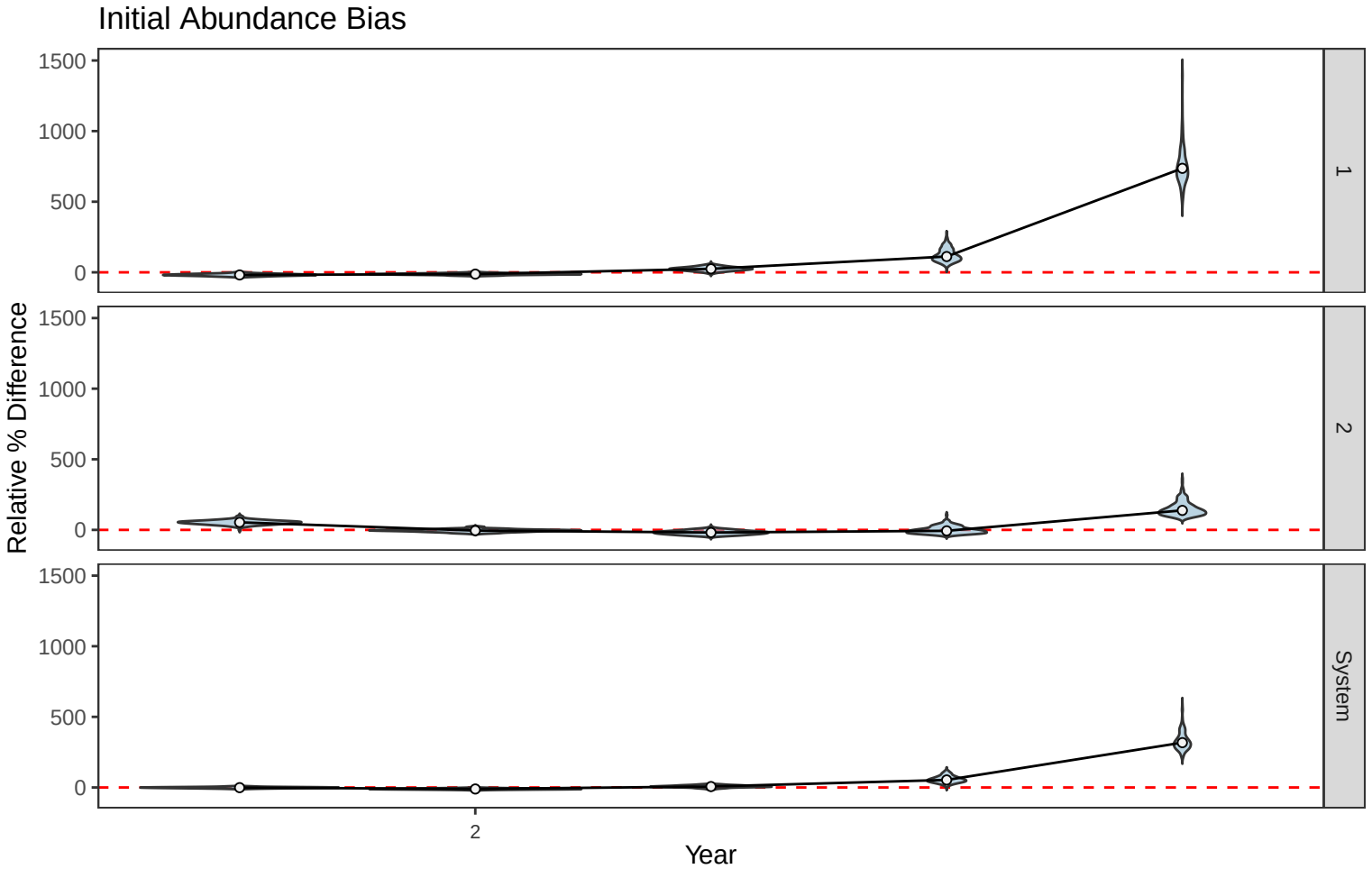
Recruitment Deviations

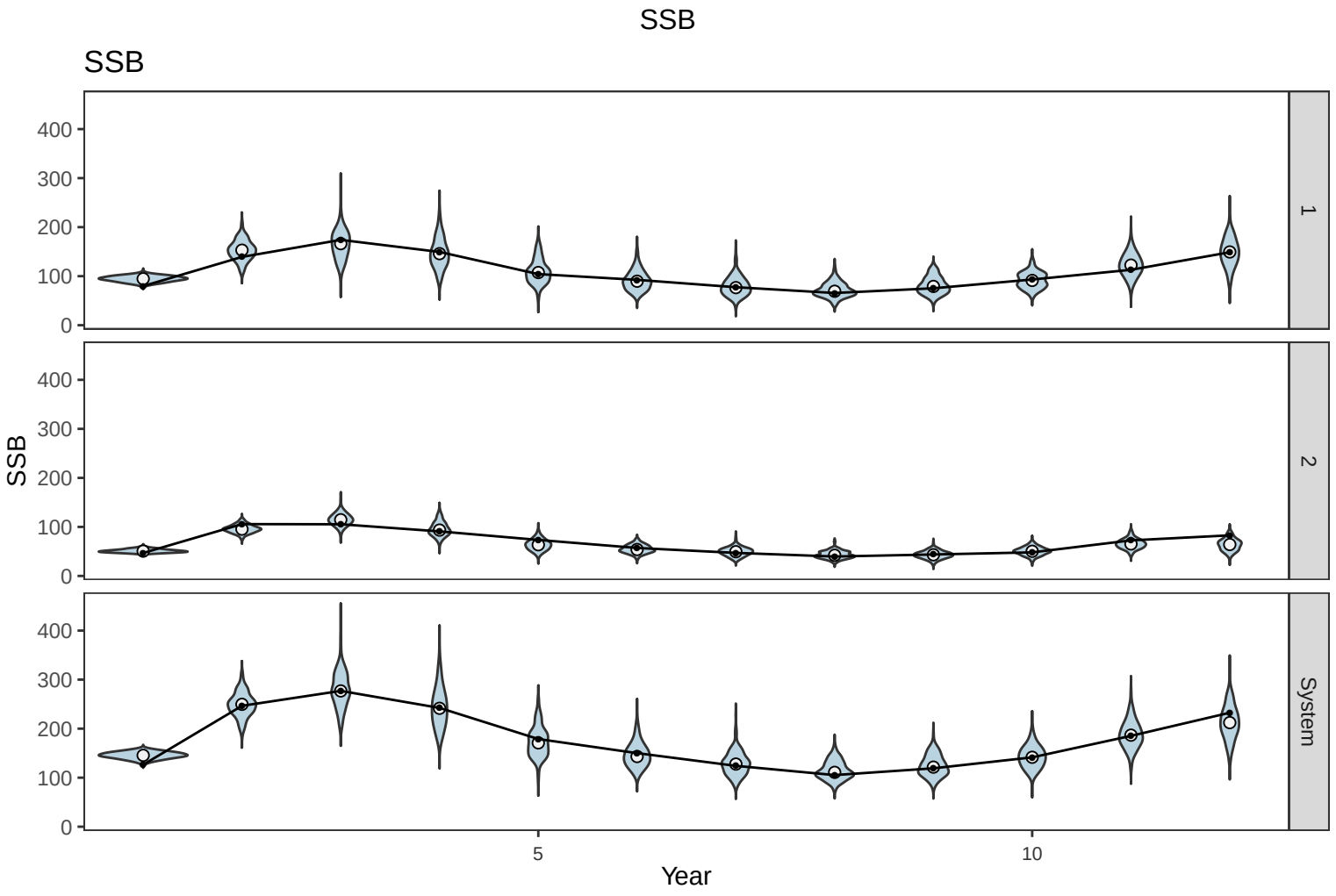


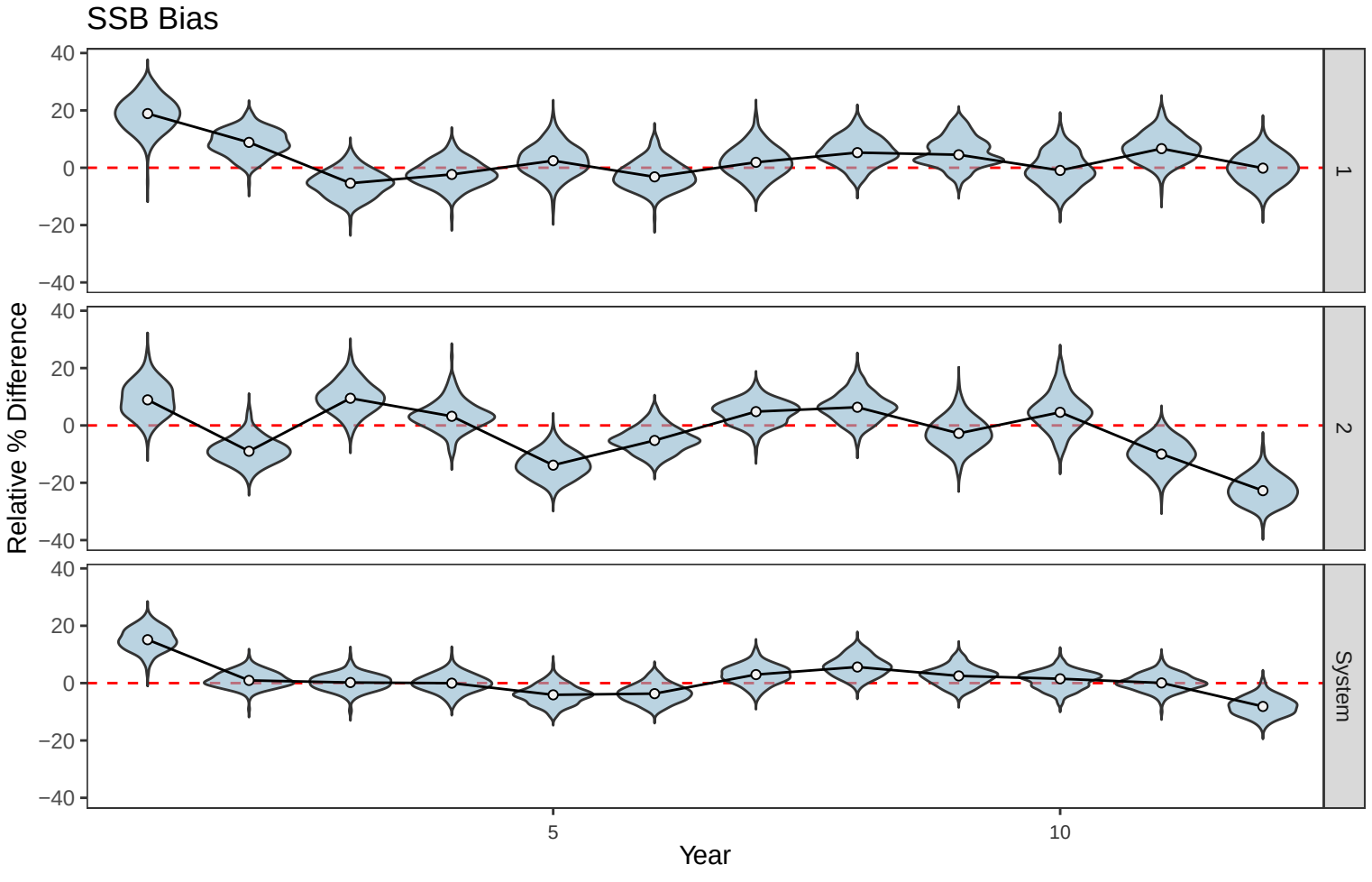


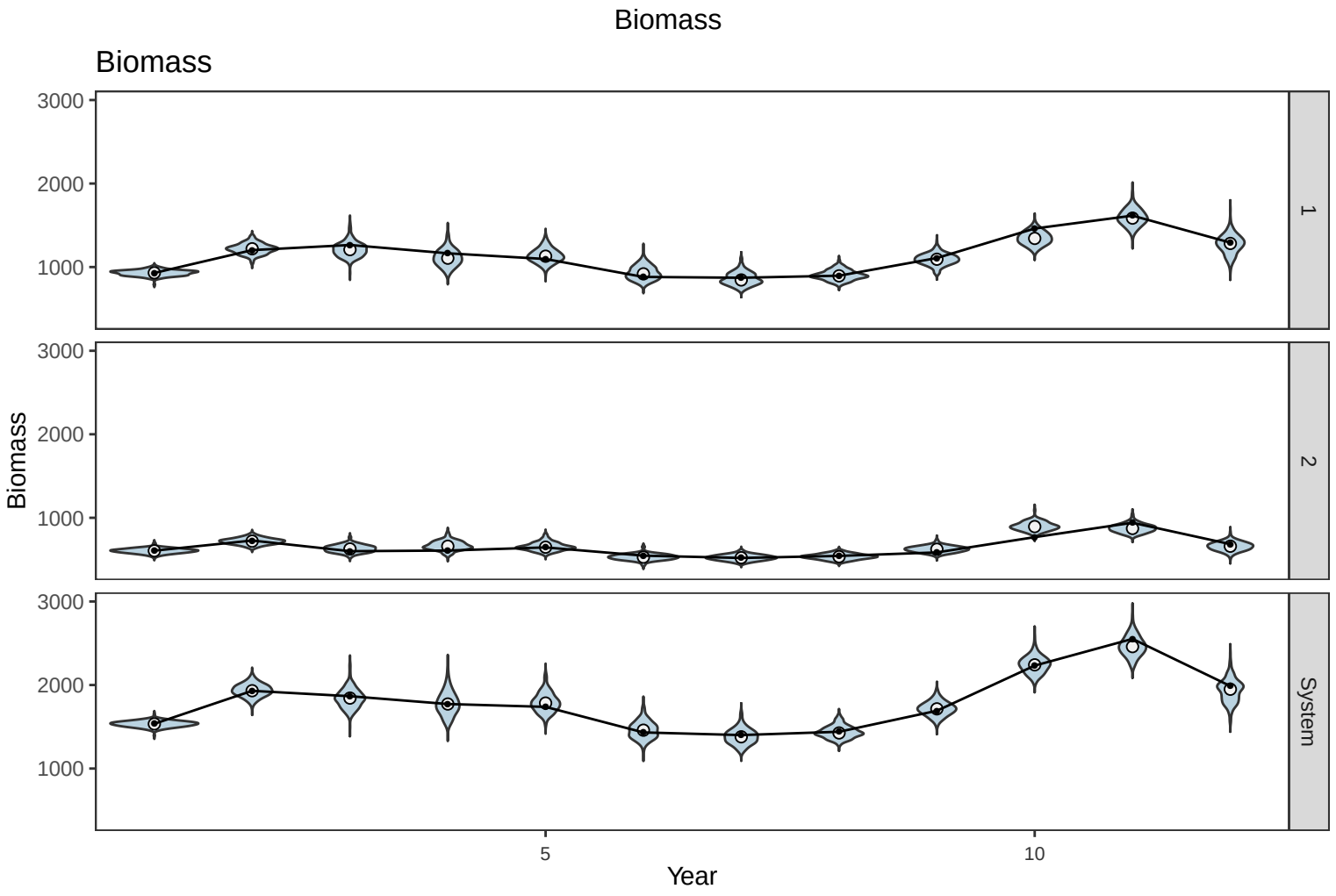
Initial Abundance

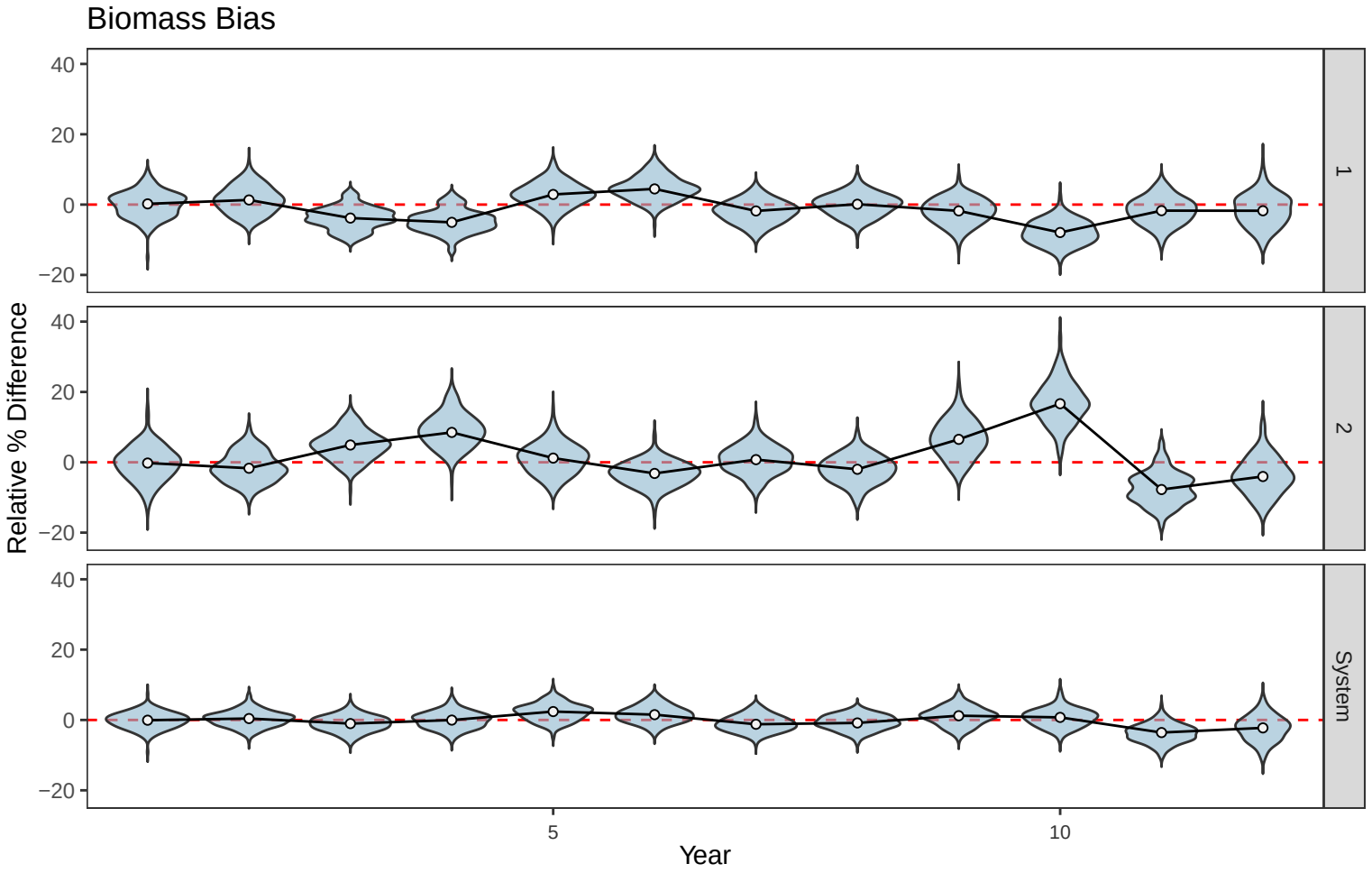




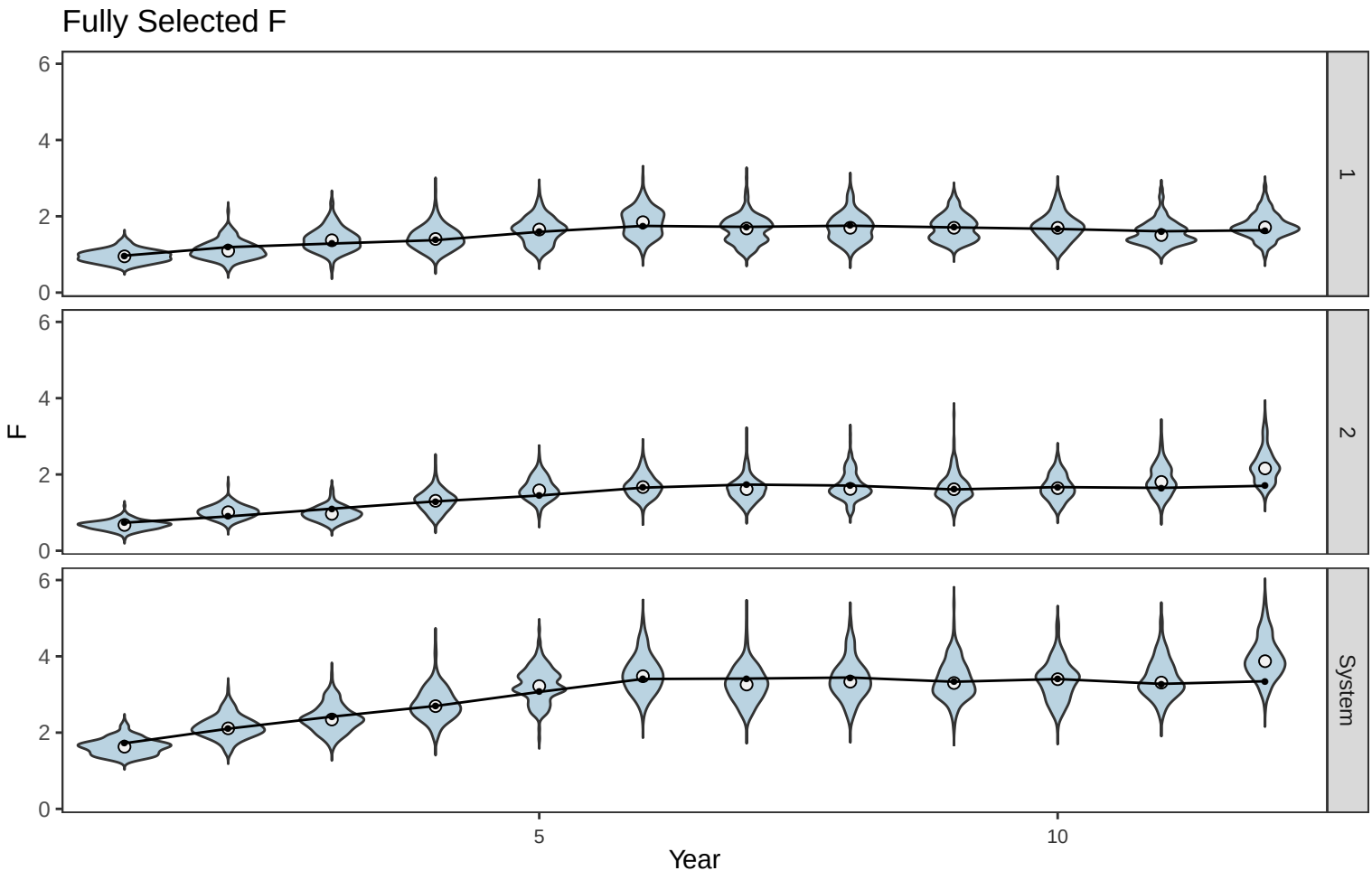

SSB
SSB
400
300
200
100
0
1
2
System
SSB
Year
5
10

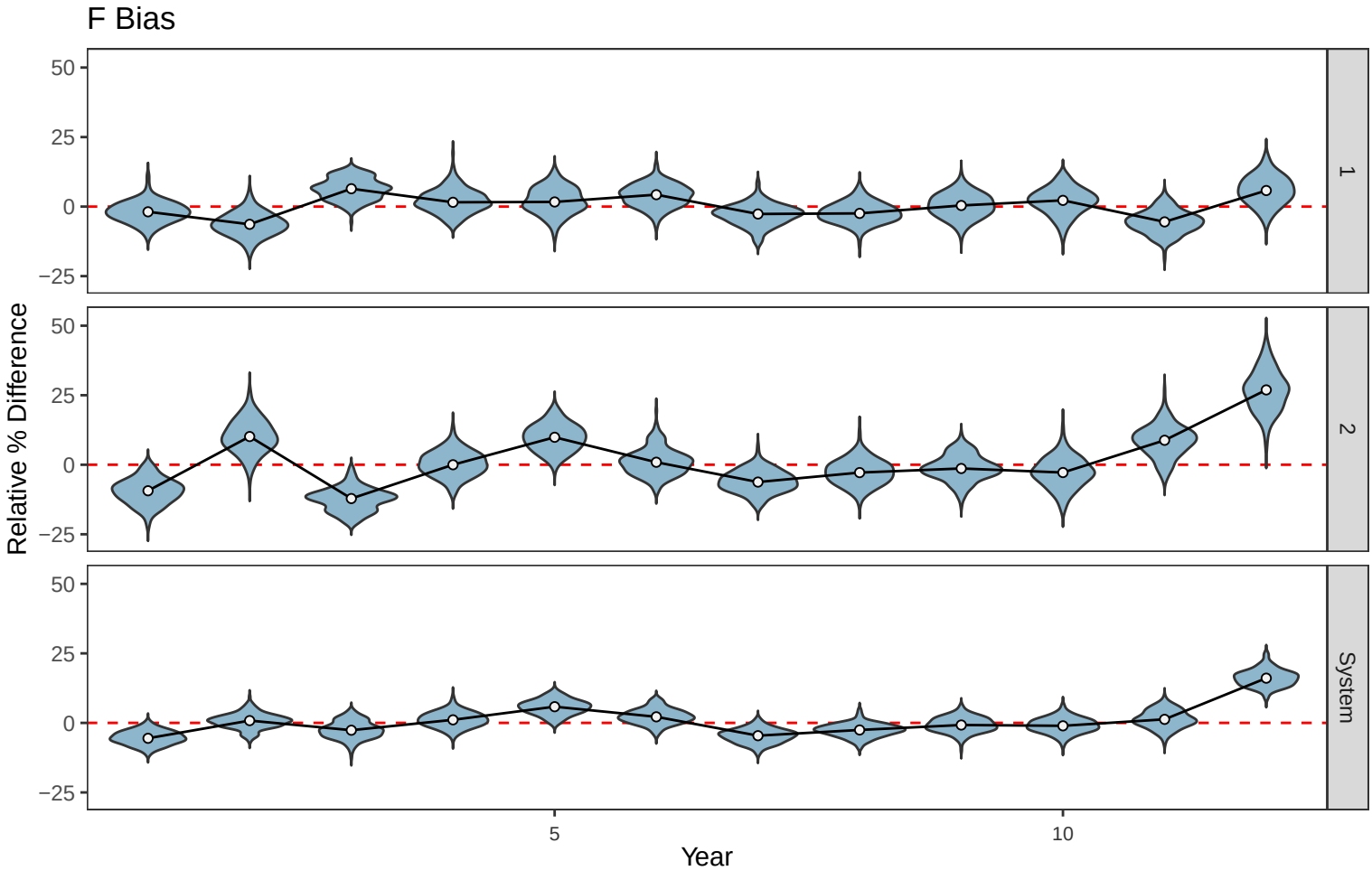

SSB Bias
40
20
0
−20
−40
1
2
System
Relative % Difference
Year
5
10


Biomass
Biomass
3000
2000
1000
1
2
System
Biomass
Year
5
10

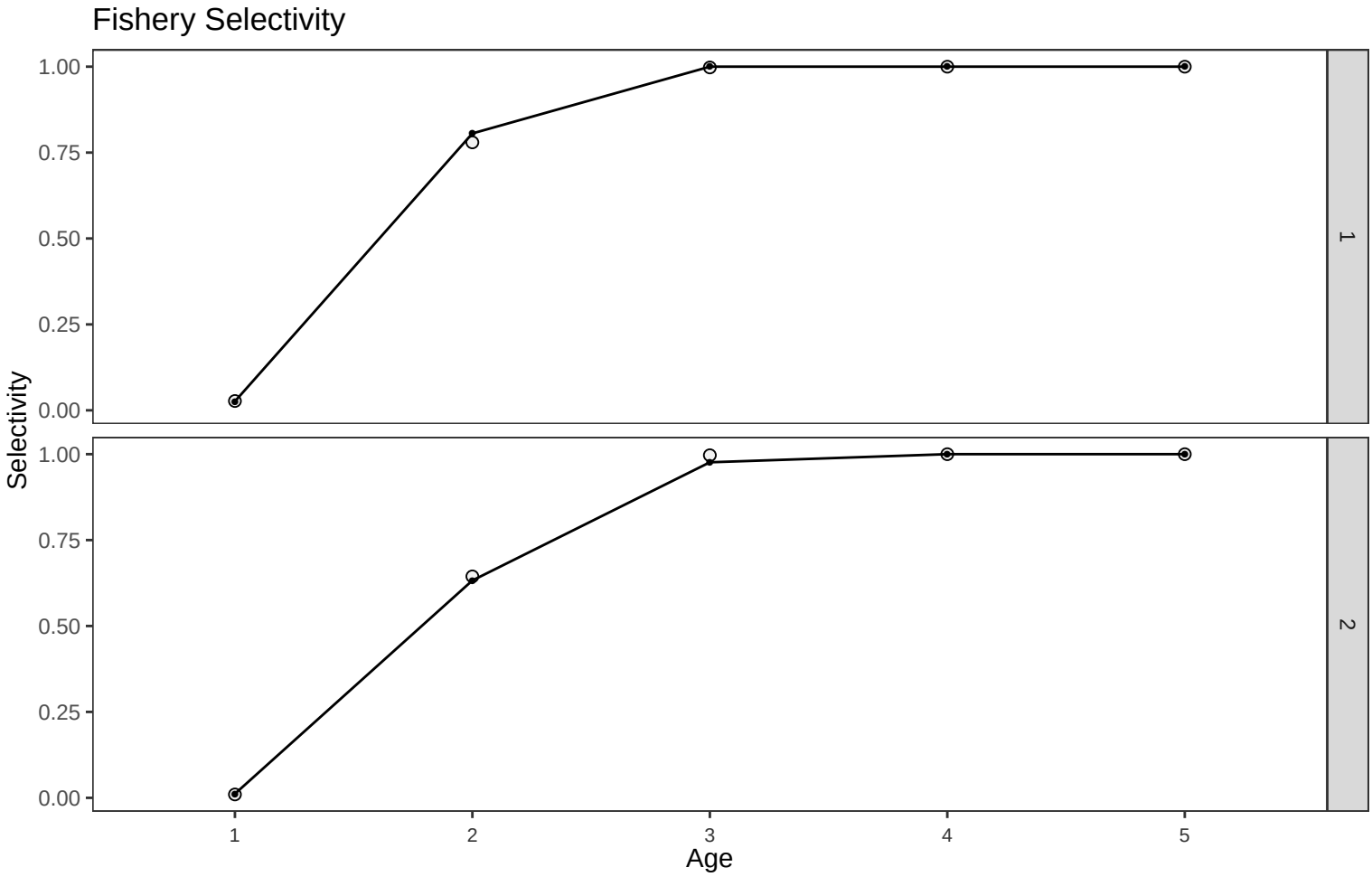

Biomass Bias
40
20
0
−20
1
2
System
Relative % Difference
Year
5
10

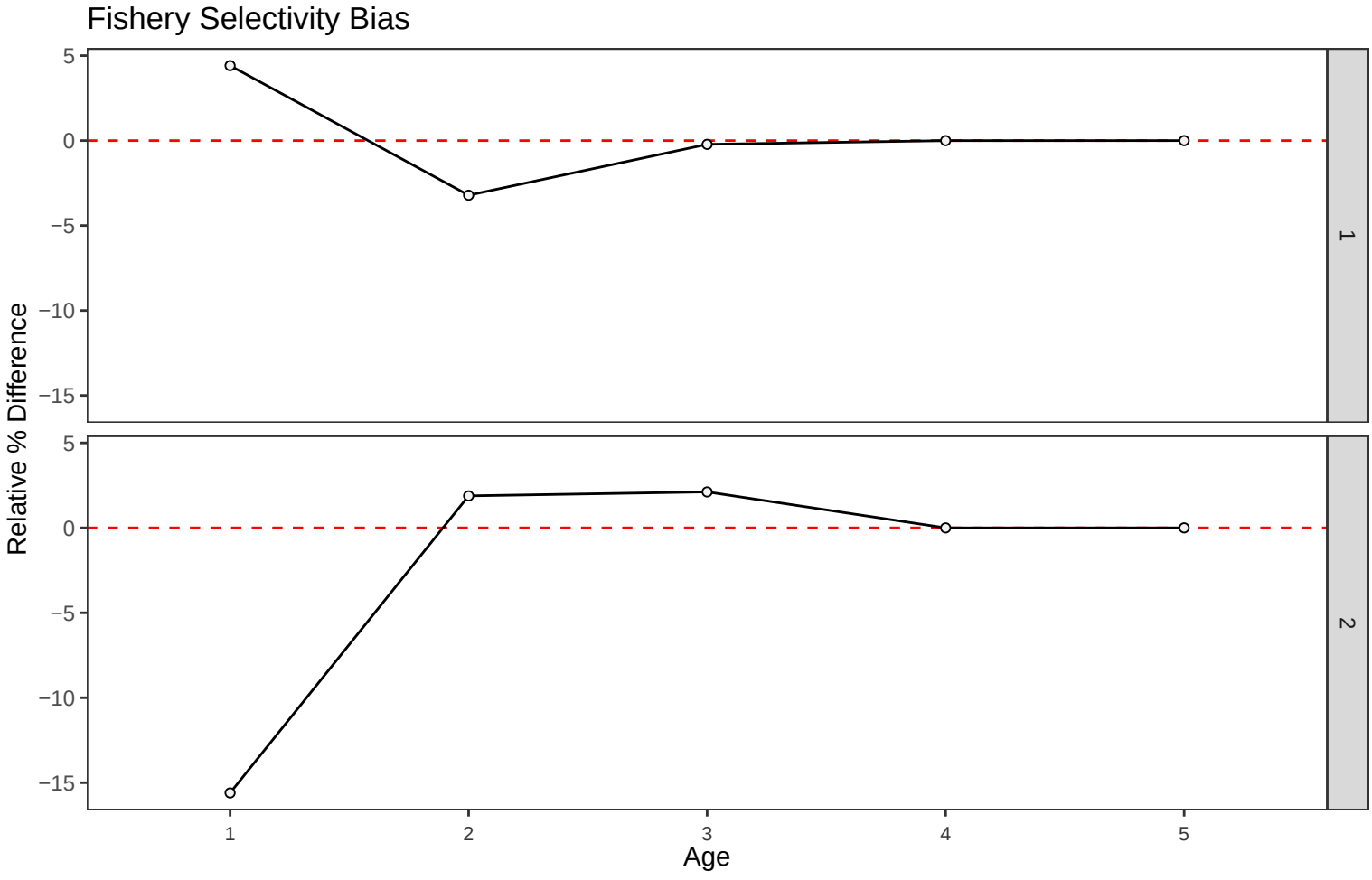
Fully Selected F

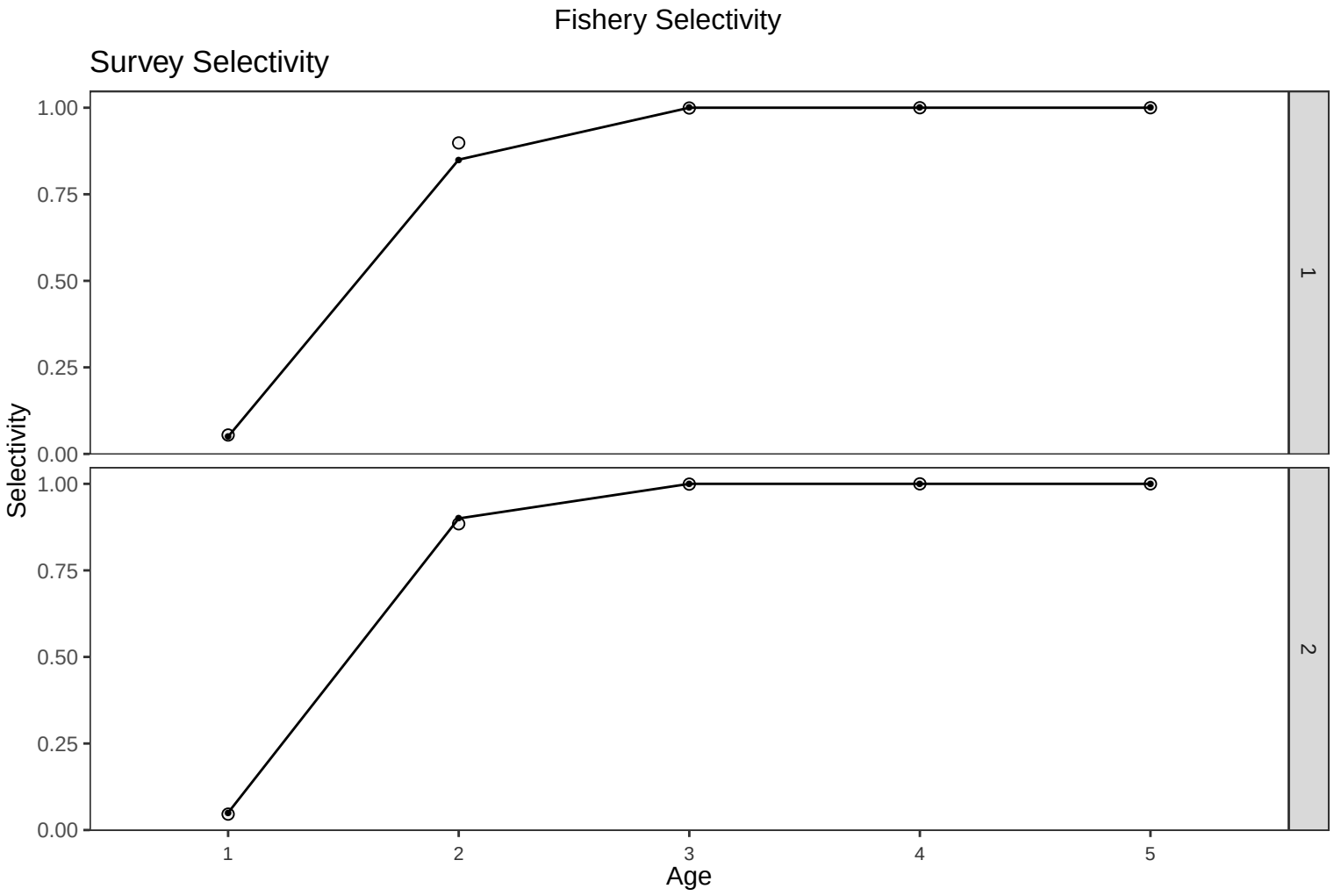


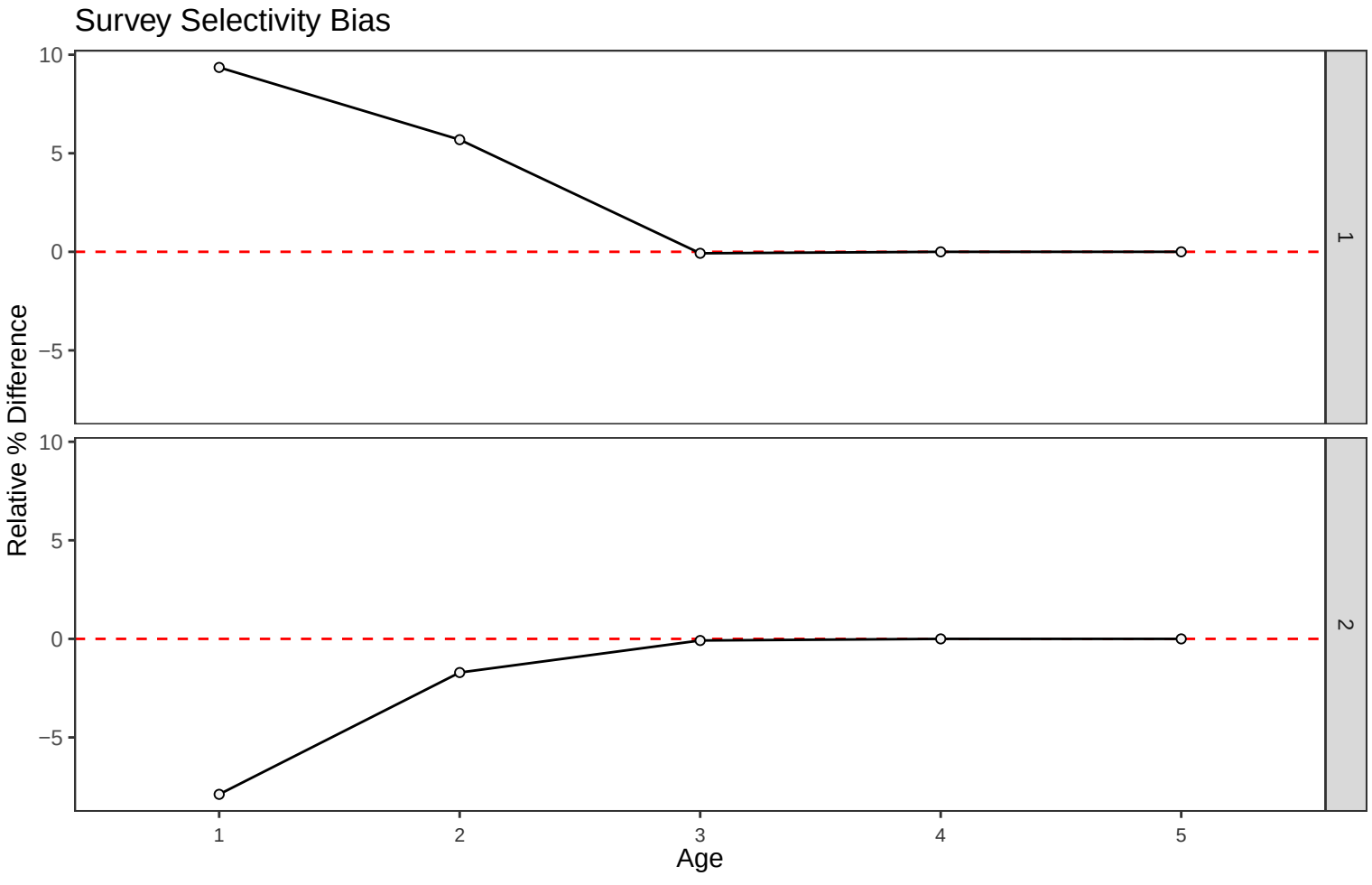


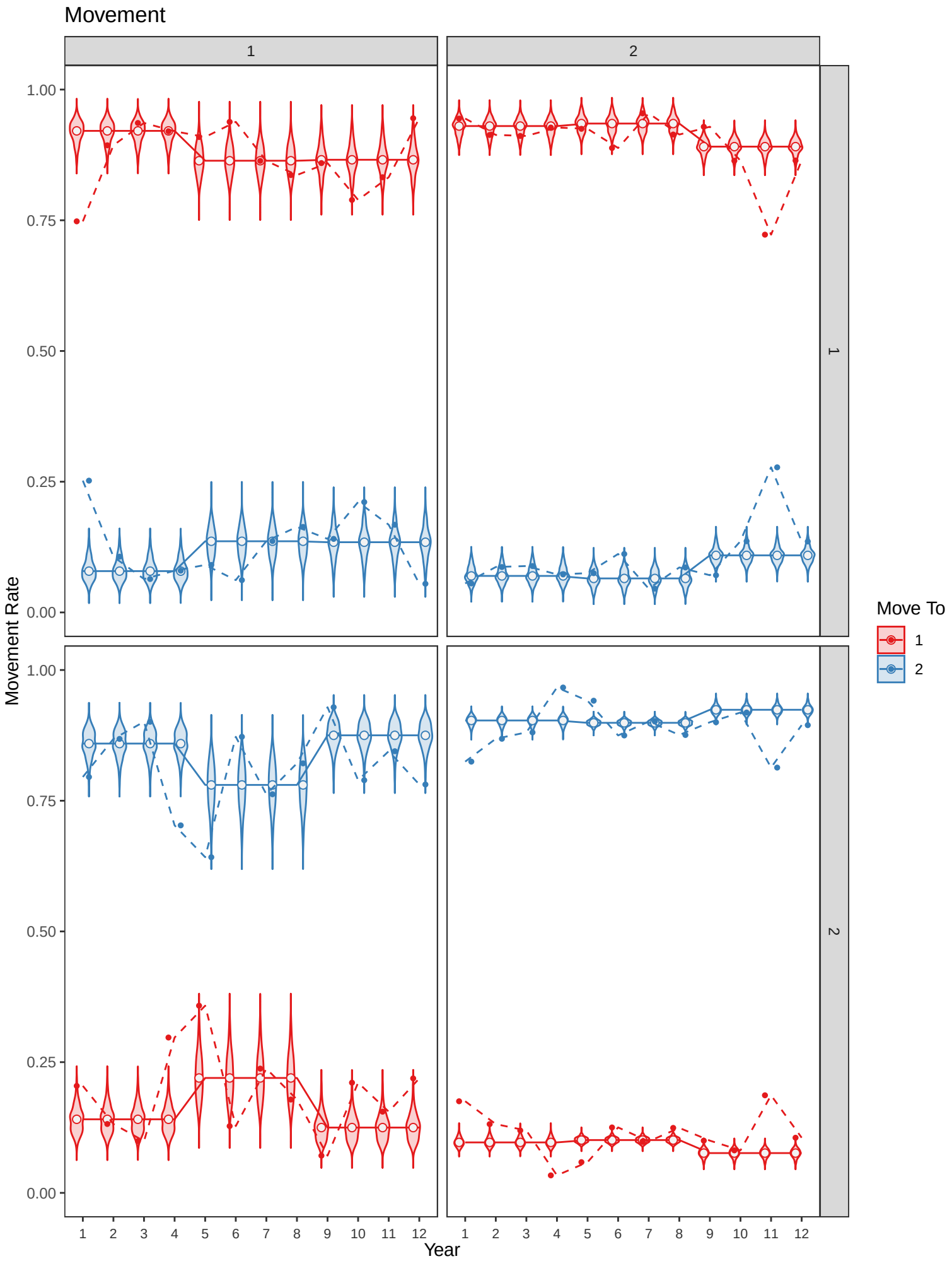
Fishery Selectivity

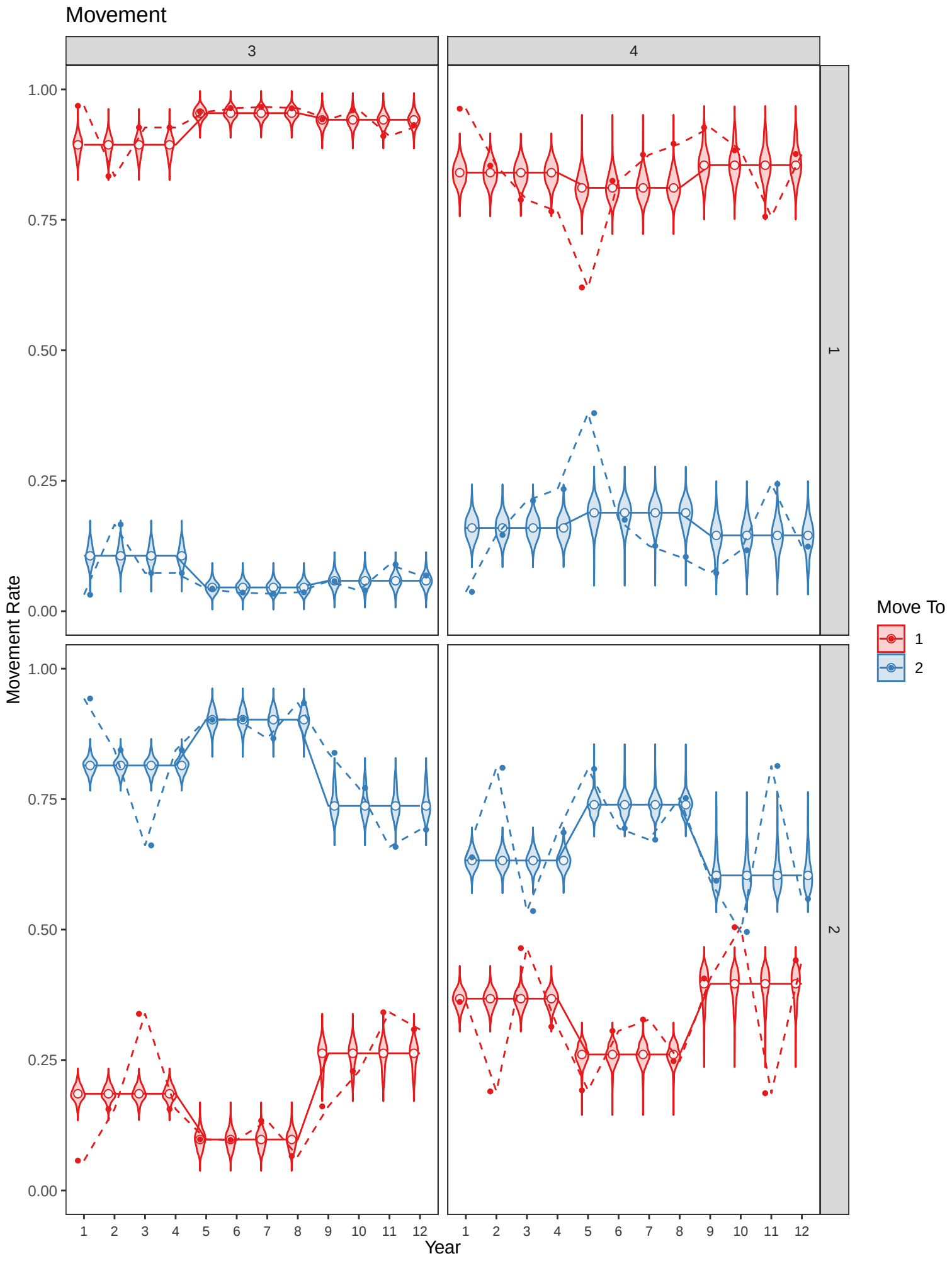


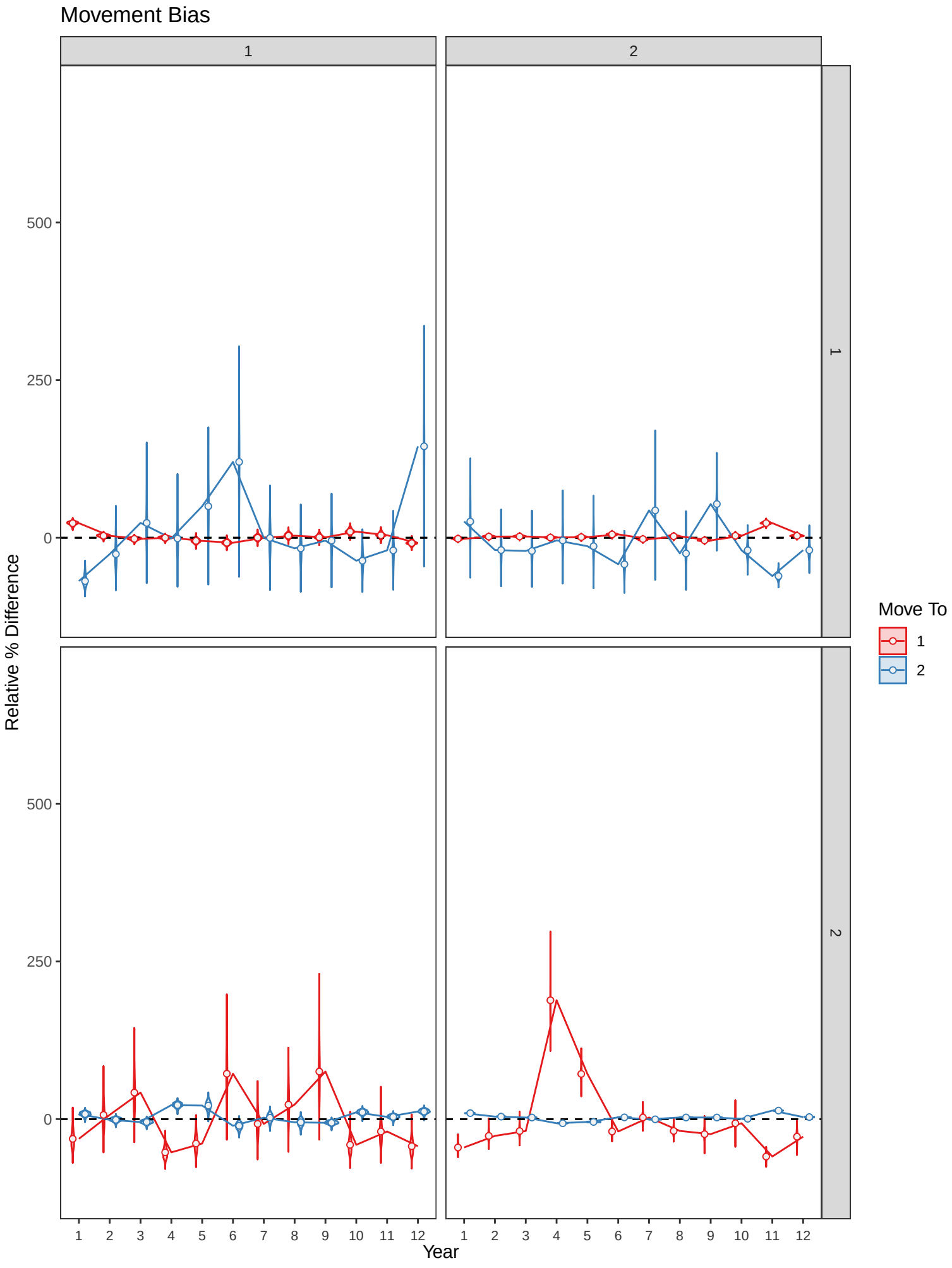


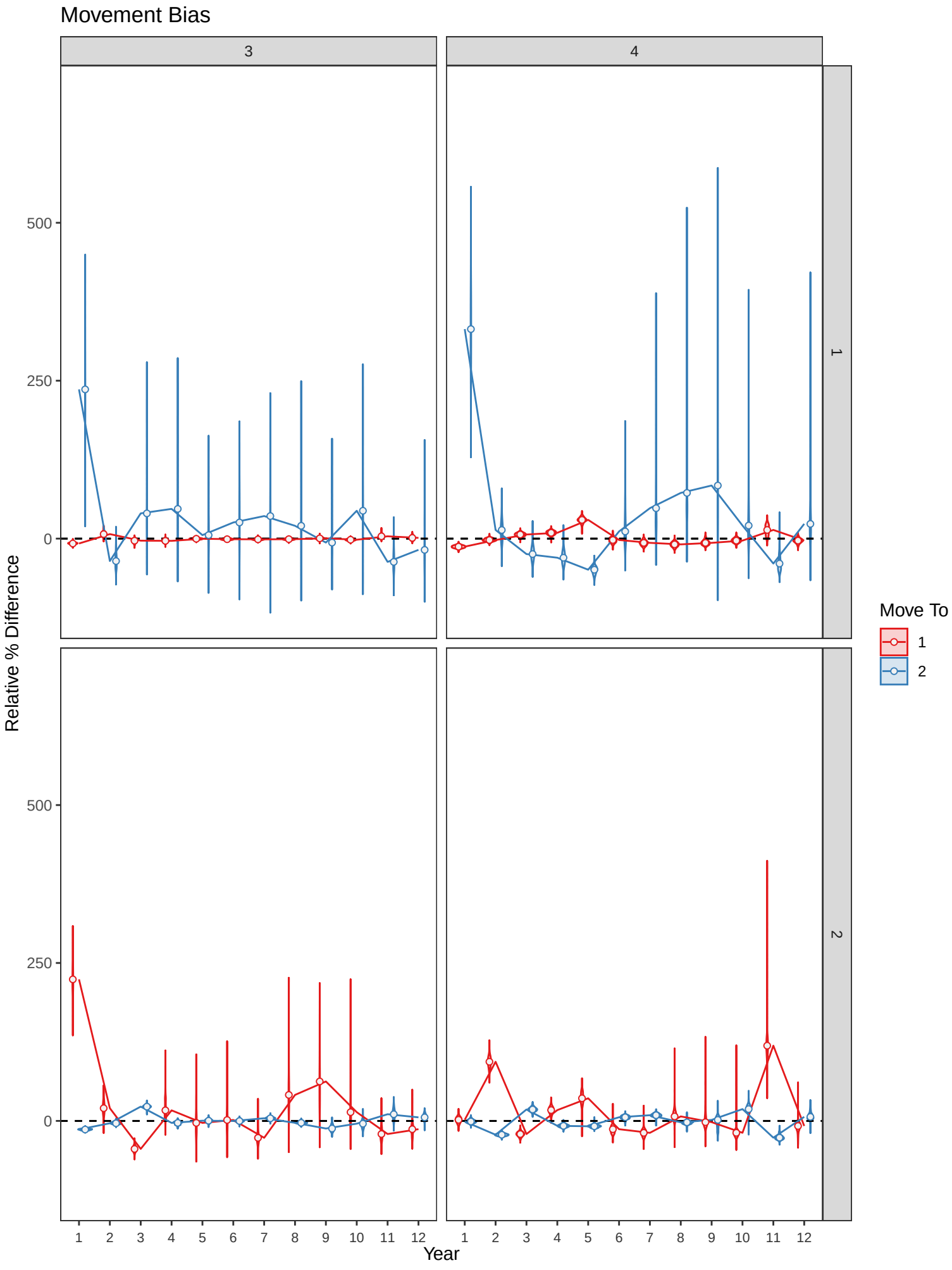

Fishery Selectivity
Survey Selectivity
Selectivity
1.00
0.75
0.50
0.25
0.00
1
2
1
2
3
4
5
Age


Survey Selectivity Bias
Relative % Difference
10
5
0
−5
1
2
1
2
3
4
5
Age


Movement
1
2
1
2
1.00
0.75
0.50
0.25
0.00
Movement Rate
1 2 3 4 5 6 7 8 9 10 11 12
Year
Move To
1
2


Movement
3
4
1
2
1.00
0.75
0.50
0.25
0.00
Movement Rate
1 2 3 4 5 6 7 8 9 10 11 12
Year
Move To
1
2


Movement Bias
1
2
1
2
500
250
0
500
250
0
Relative % Difference
1 2 3 4 5 6 7 8 9 10 11 12
1 2 3 4 5 6 7 8 9 10 11 12
Year
Move To
1
2


Movement Bias
3
4
1
2
500
250
0
Relative % Difference
1 2 3 4 5 6 7 8 9 10 11 12
Year
Move To
1
2