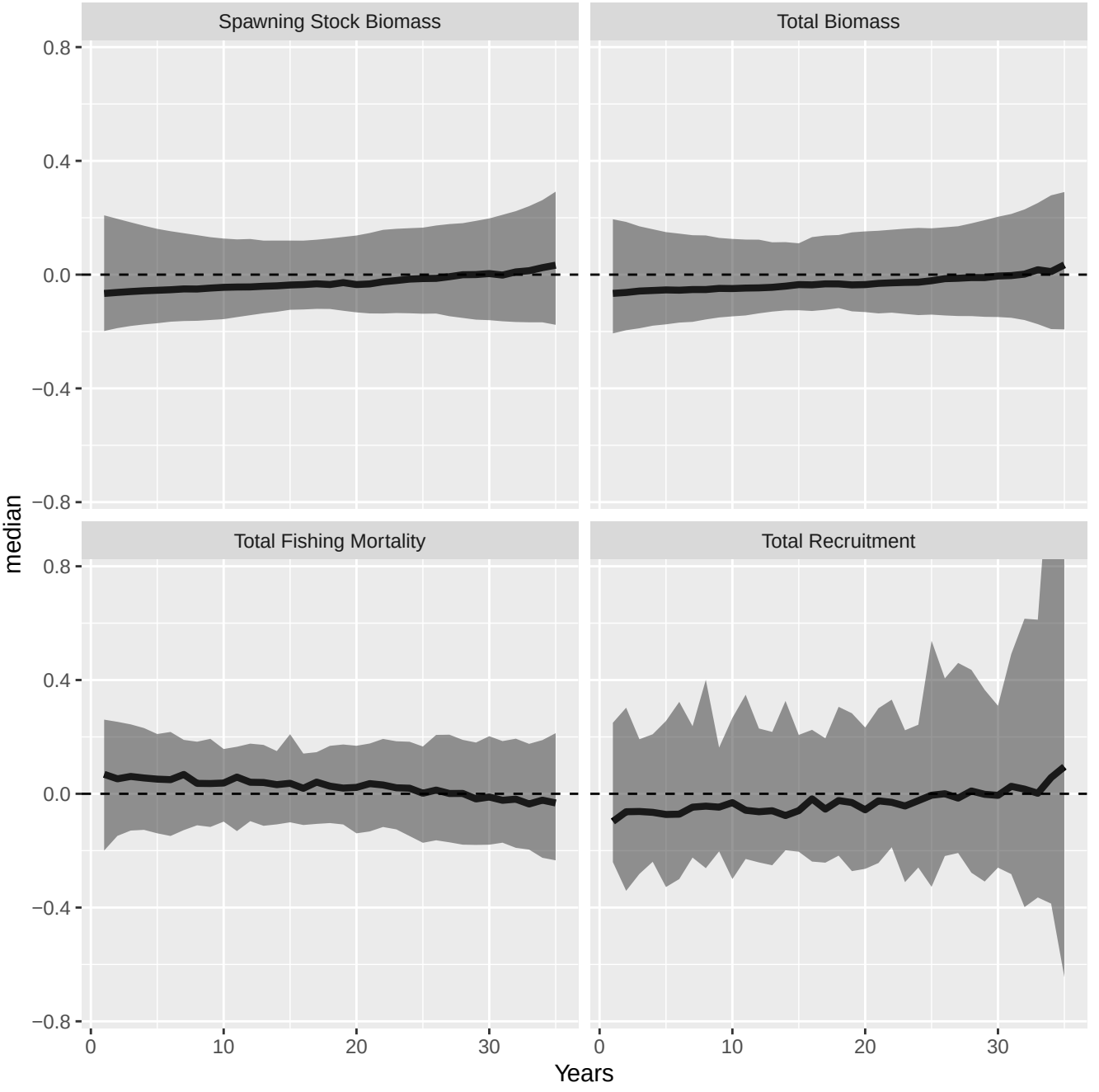
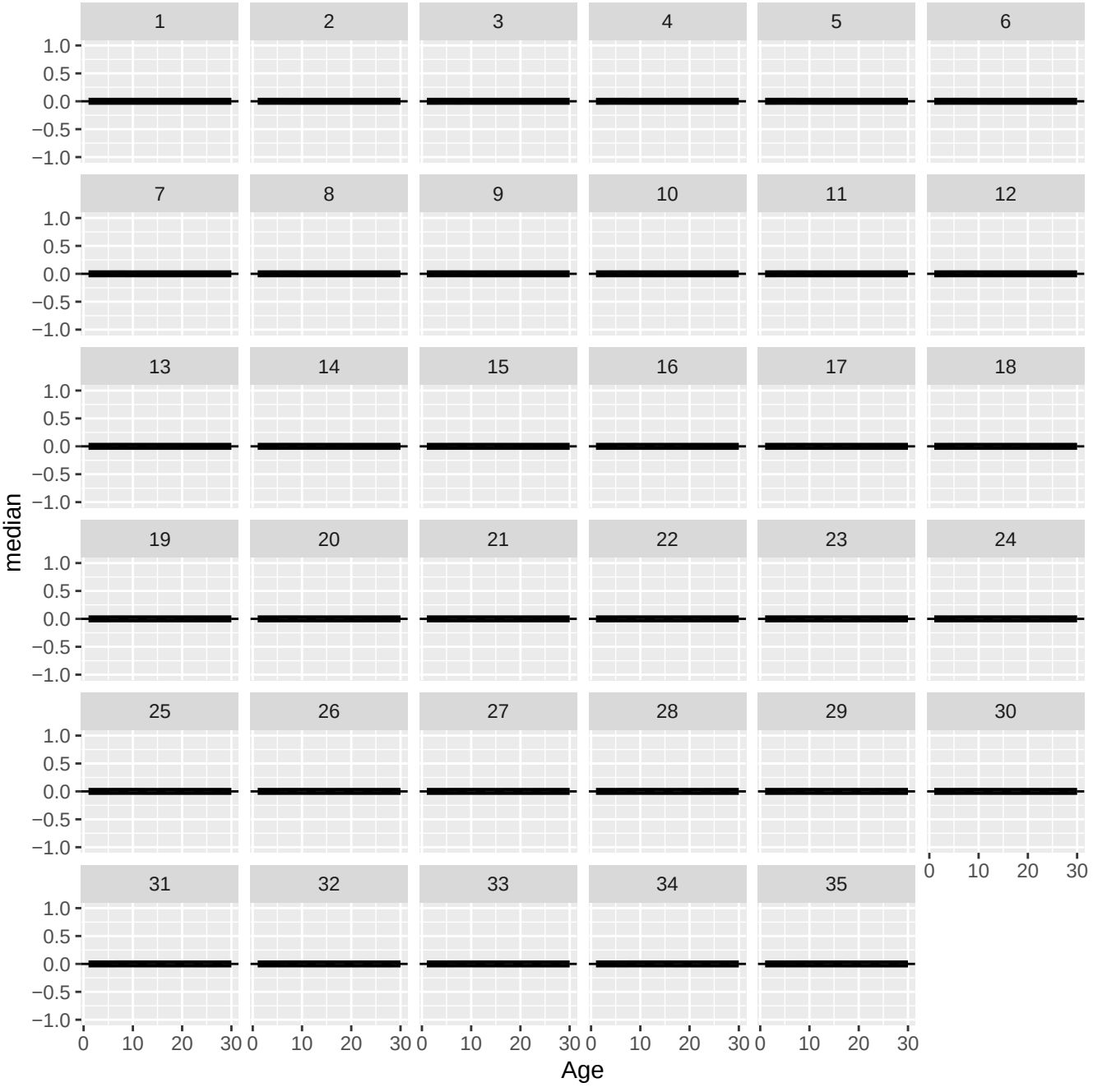
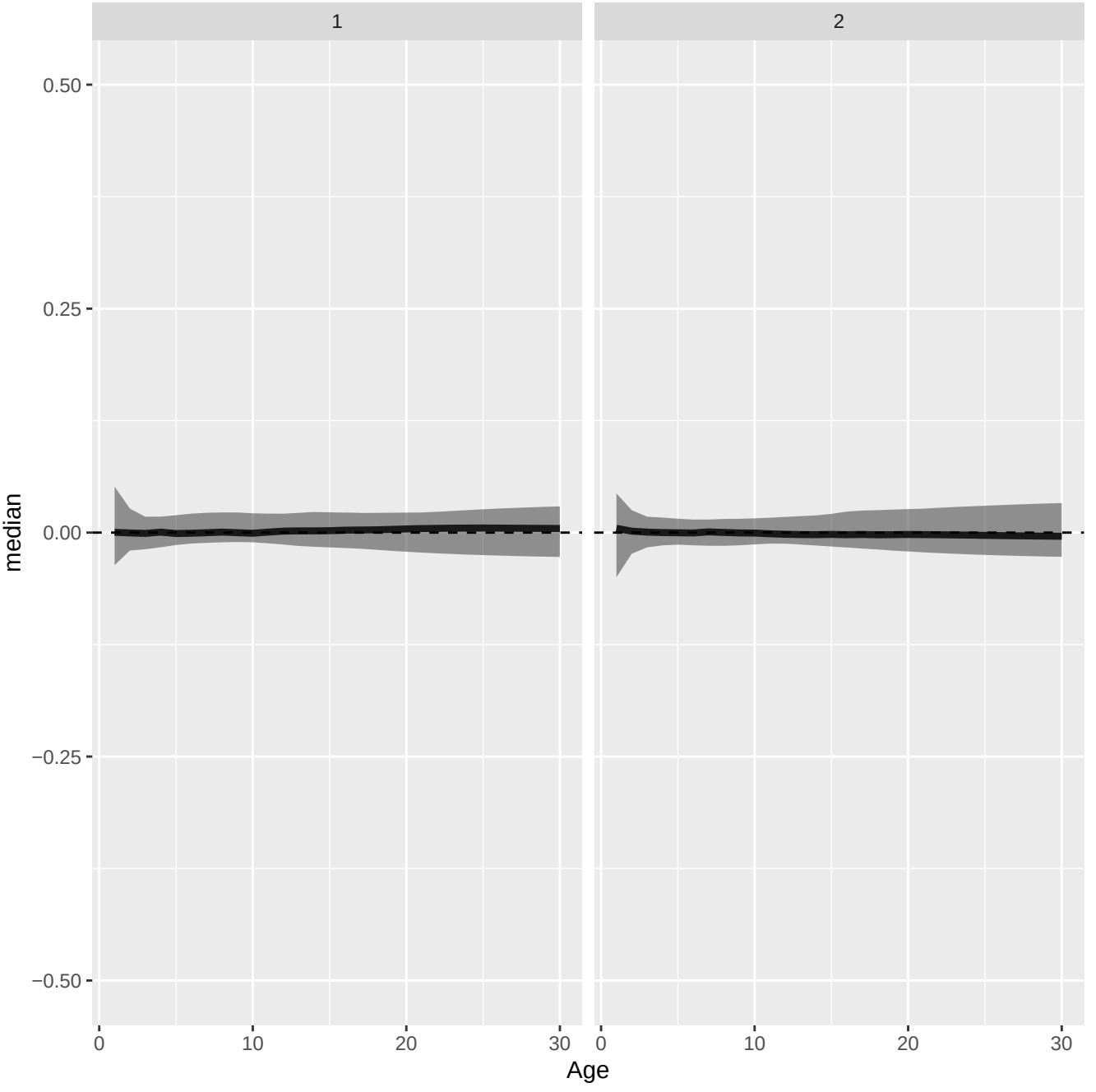
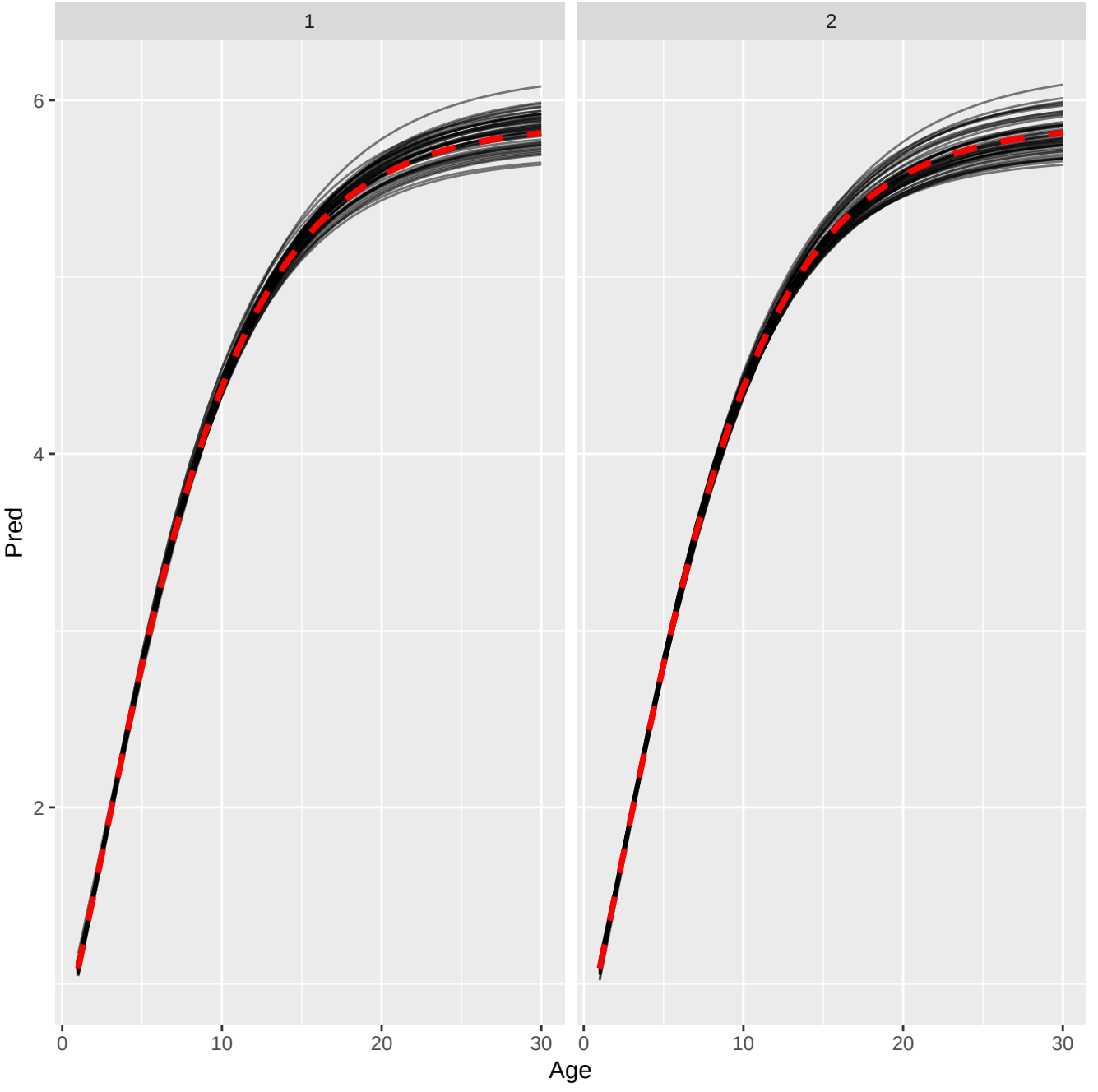
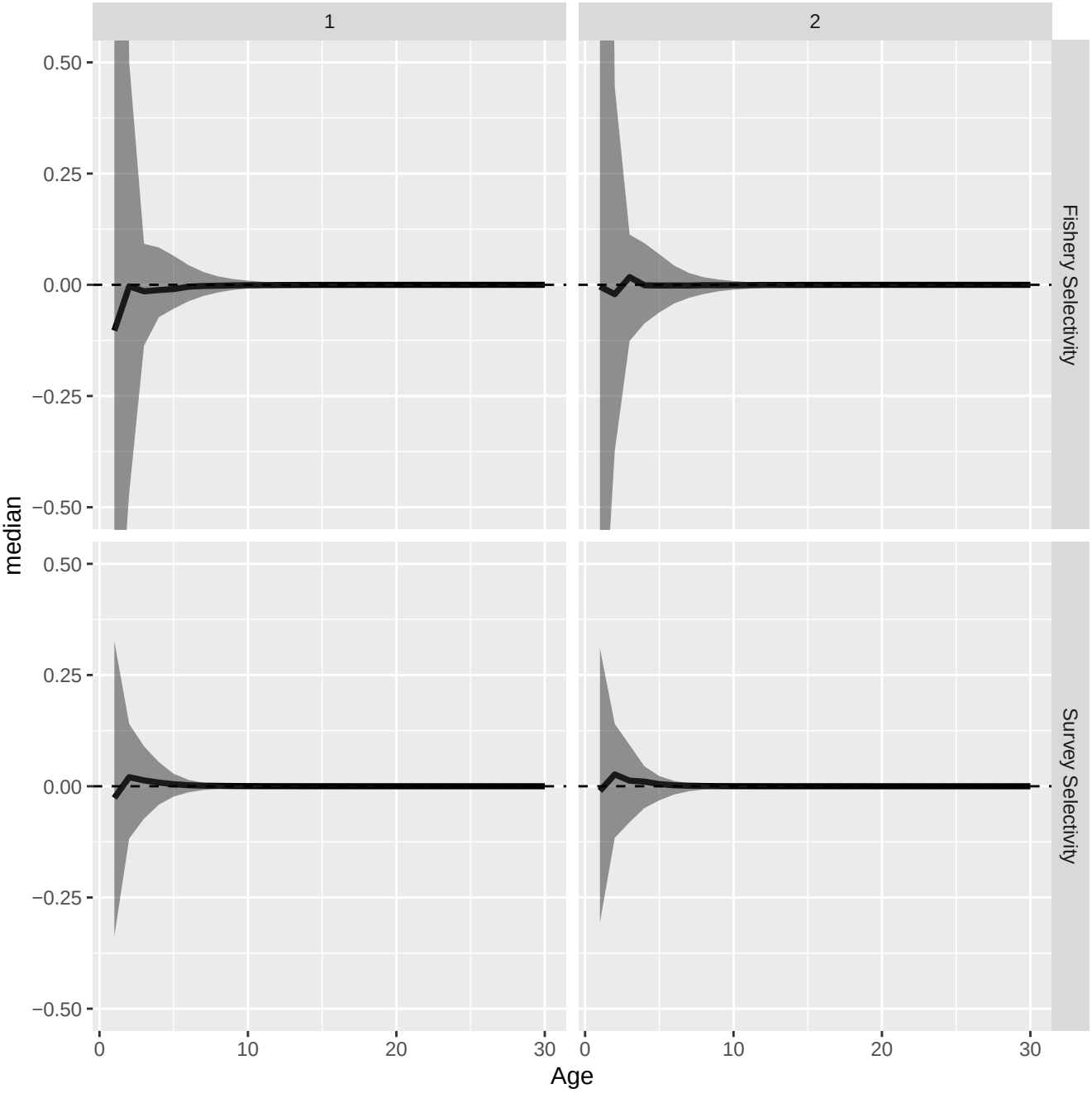
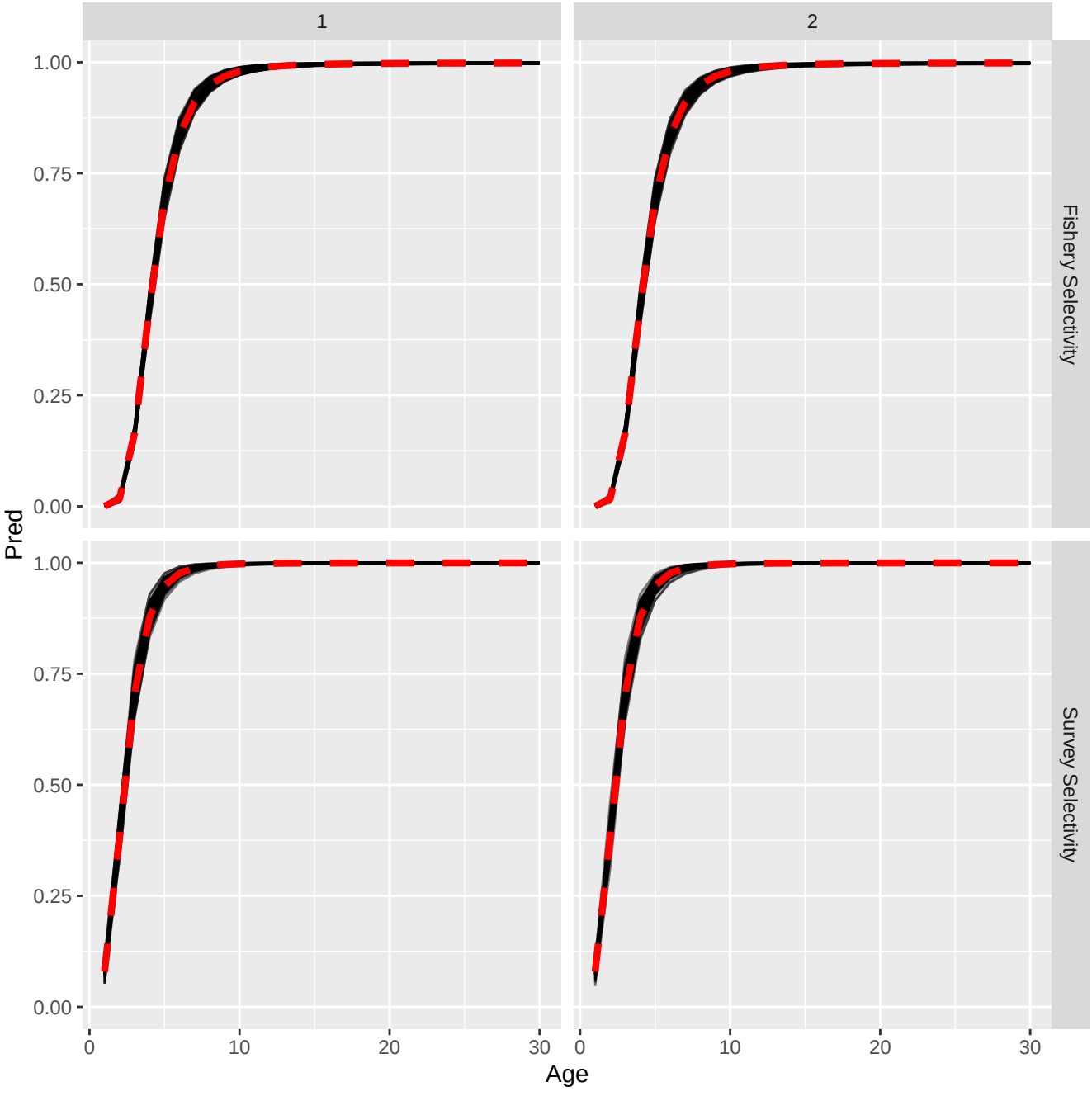

Spawning Stock Biomass
Total Biomass
Total Fishing Mortality
Total Recruitment
median
Years
0.8
0.4
0.0
−0.4
−0.8
0
10
20
30

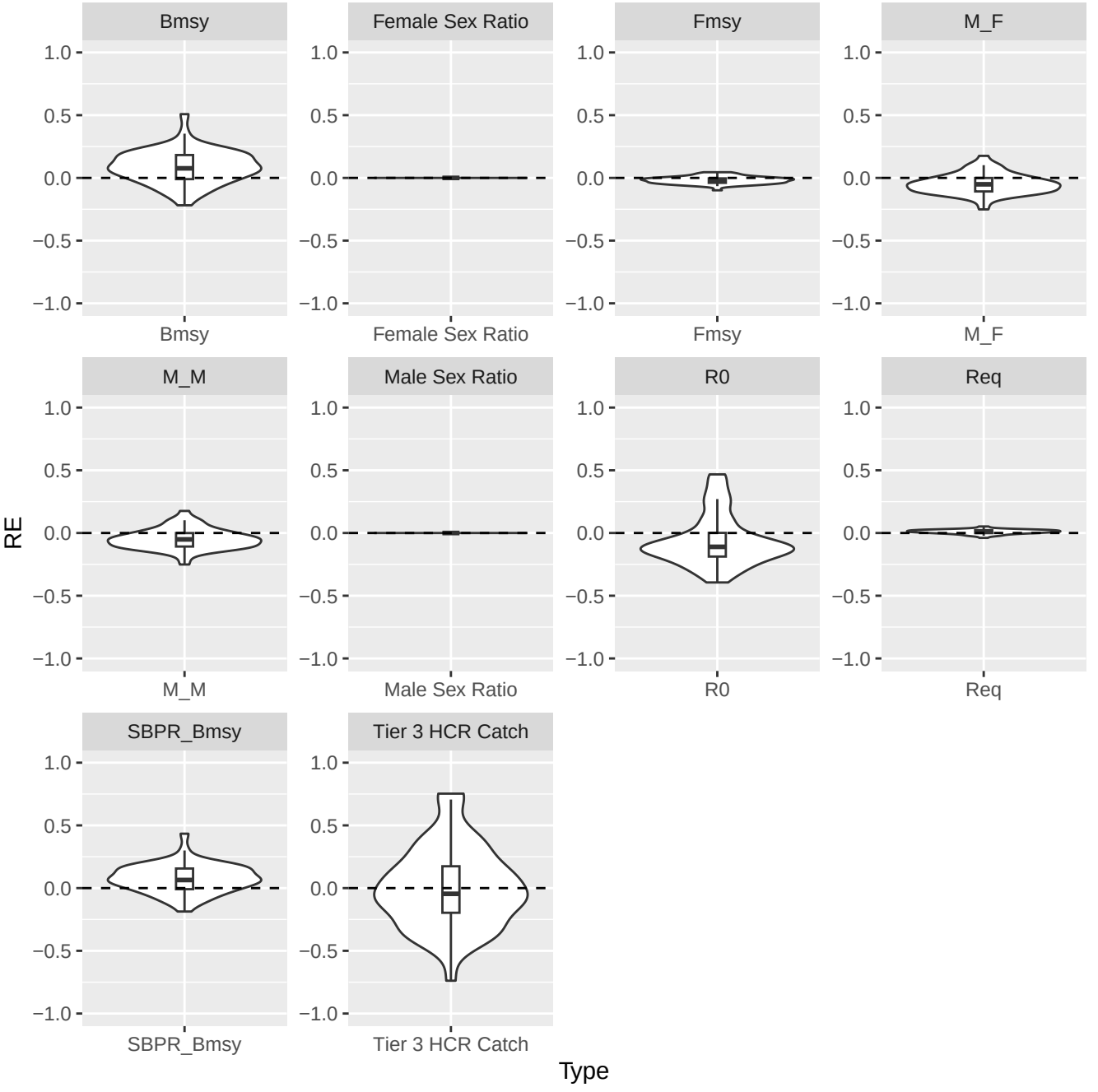

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
1.0
0.5
0.0
−0.5
−1.0
0
10
20
30
median
Age


1
2
0.50
0.25
0.00
−0.25
−0.50
median
0
10
20
30
0
10
20
30
Age


1
2
6
4
2
Pred
0
10
20
30
0
10
20
30
Age


1
2
Fishery Selectivity
Survey Selectivity
median
0.50
0.25
0.00
−0.25
−0.50
0
10
20
30
Age


1
2
Fishery Selectivity
Survey Selectivity
Pred
1.00
0.75
0.50
0.25
0.00
0
10
20
30
Age


Bmsy
Female Sex Ratio
Fmsy
M_F
M_M
Male Sex Ratio
R0
Req
SBPR_Bmsy
Tier 3 HCR Catch
1.0
0.5
0.0
−0.5
−1.0
RE
Type