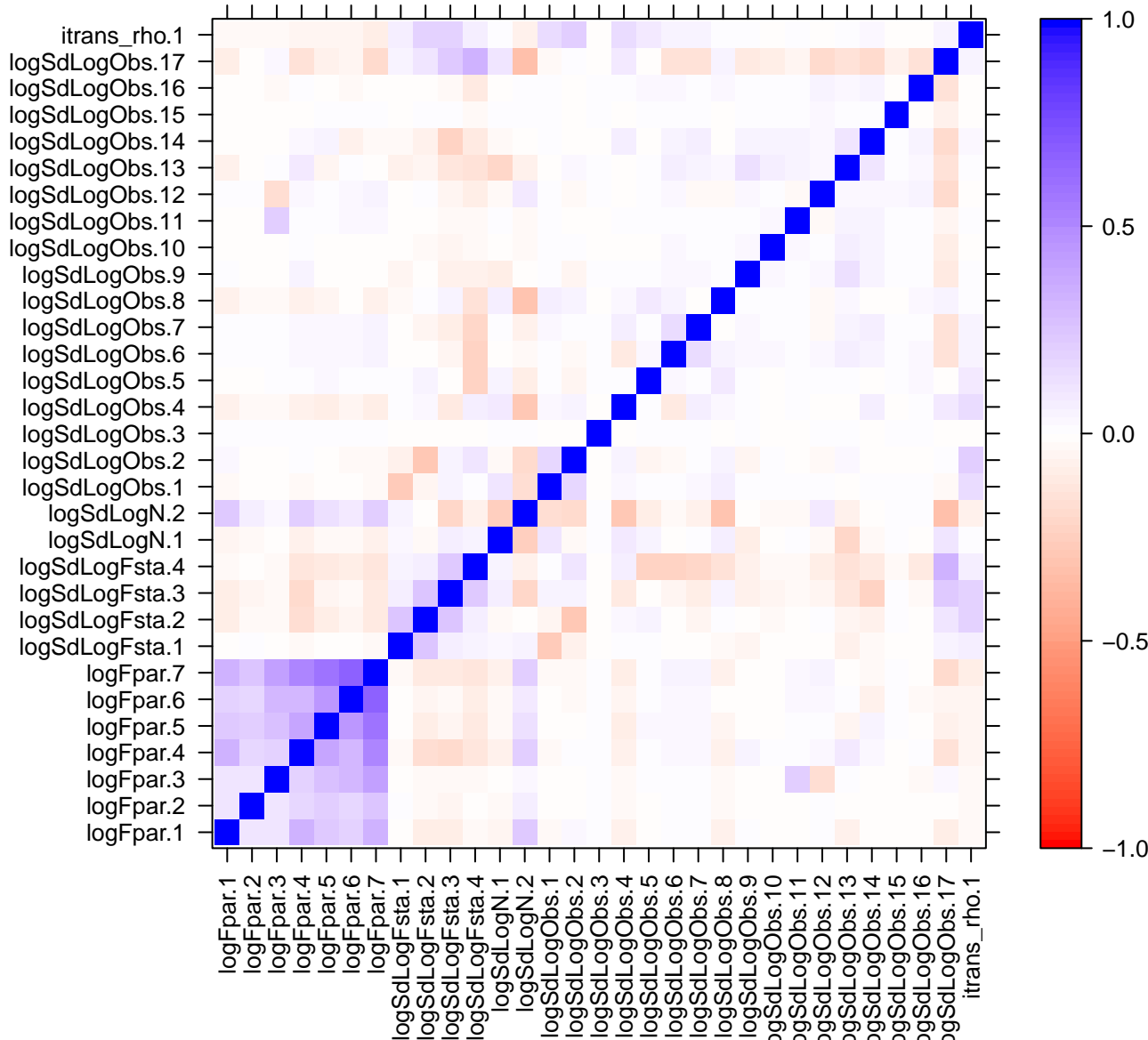
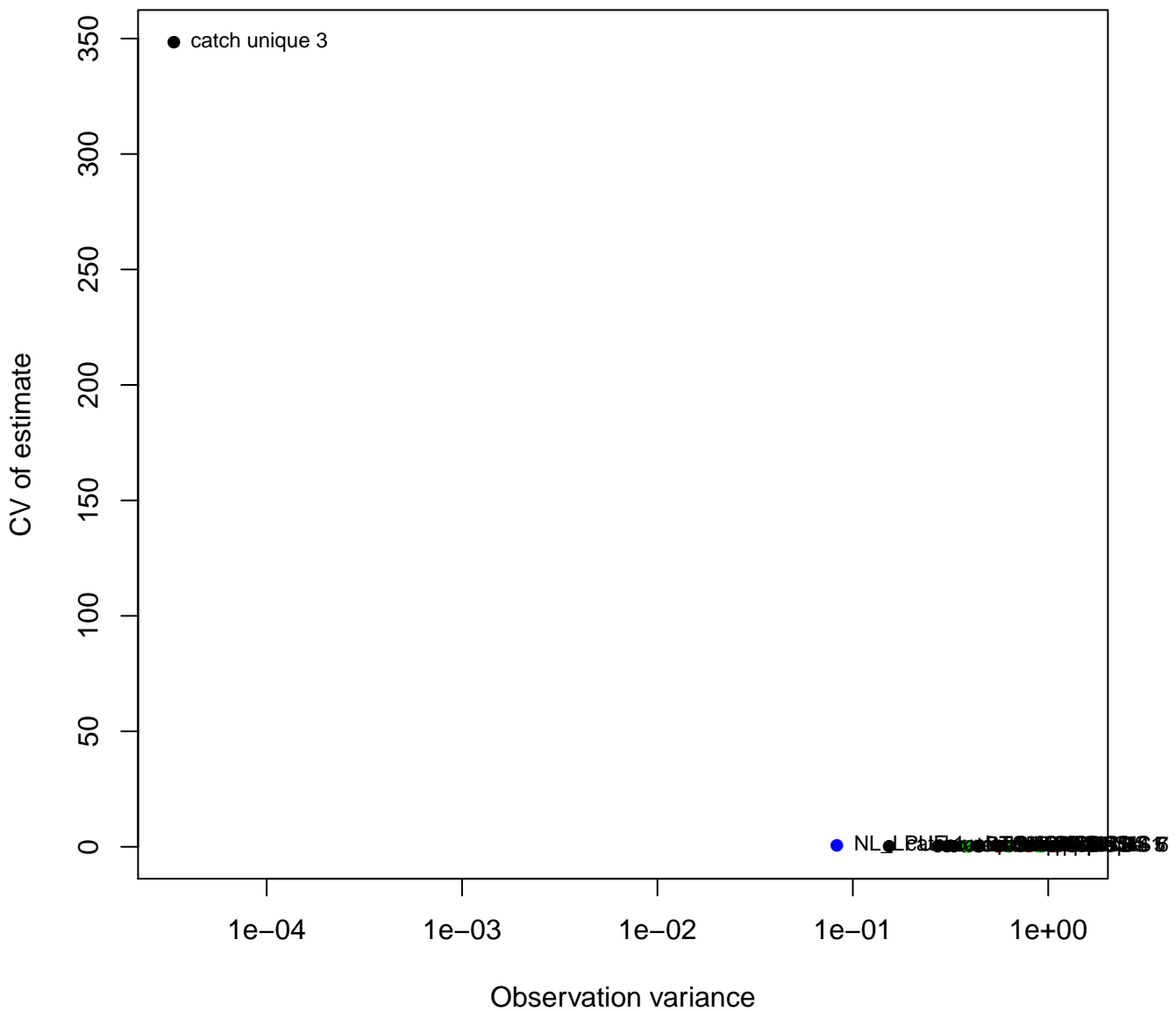


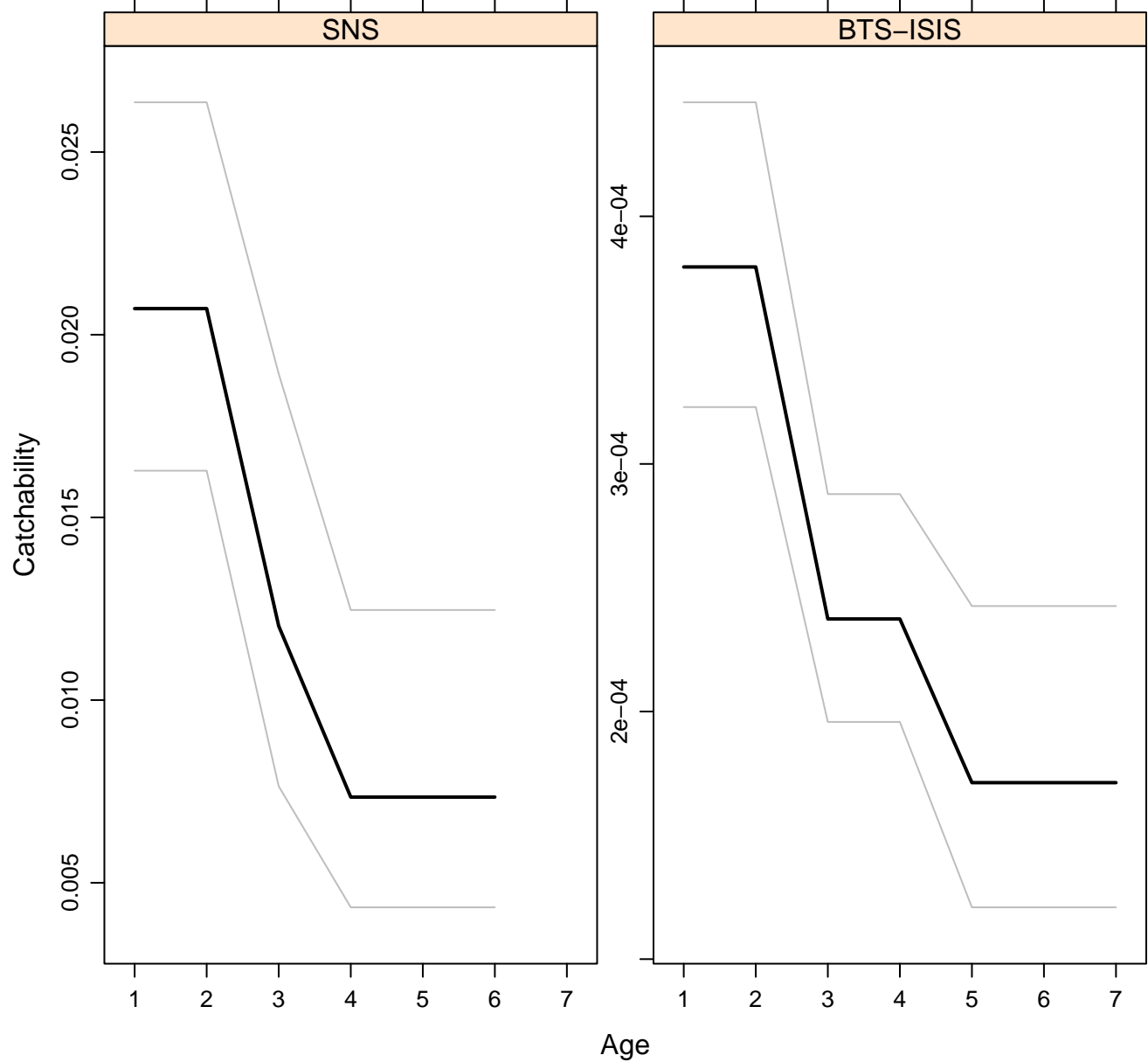
# Turbot in IV



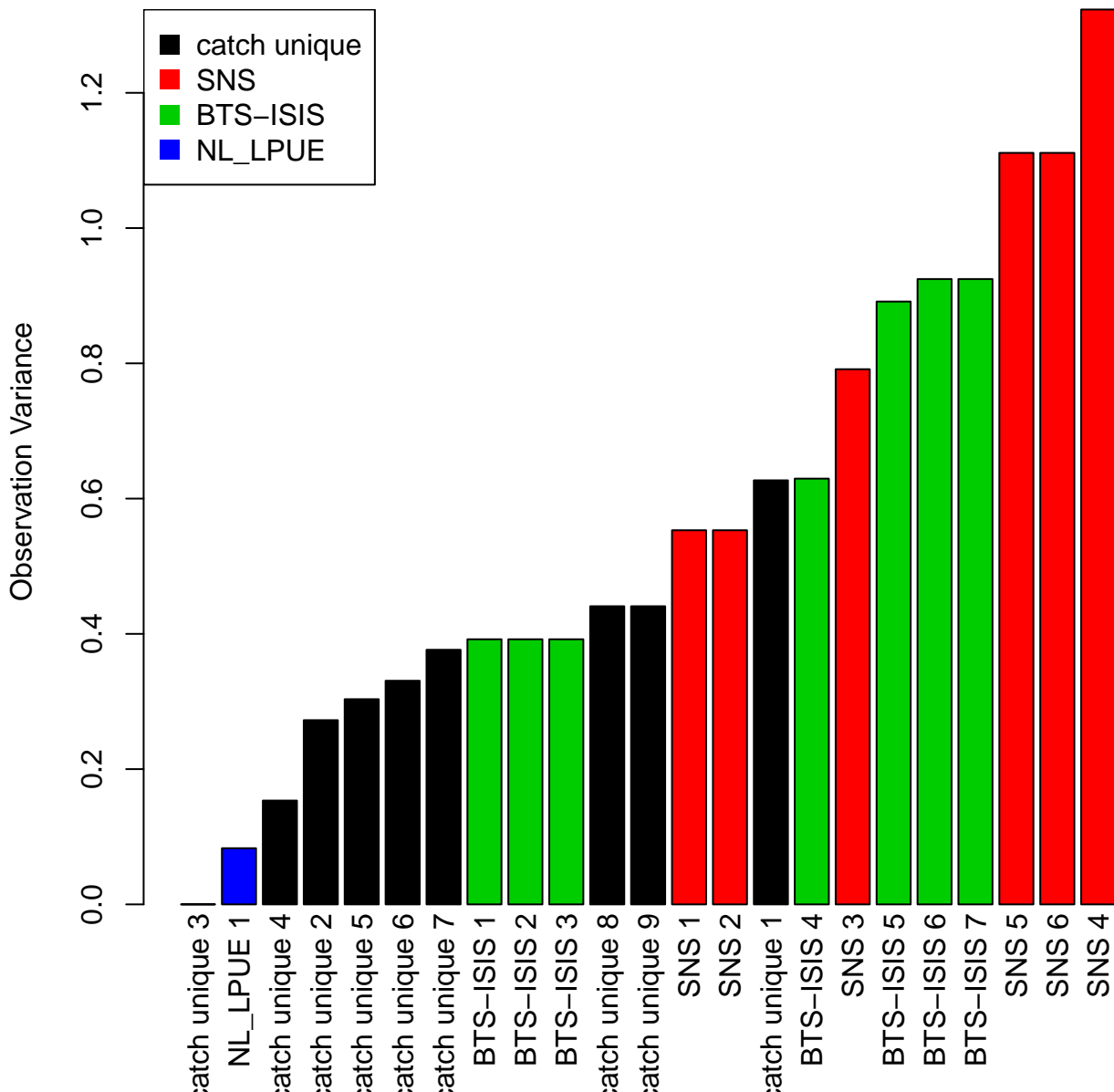
## Observation variance vs uncertainty



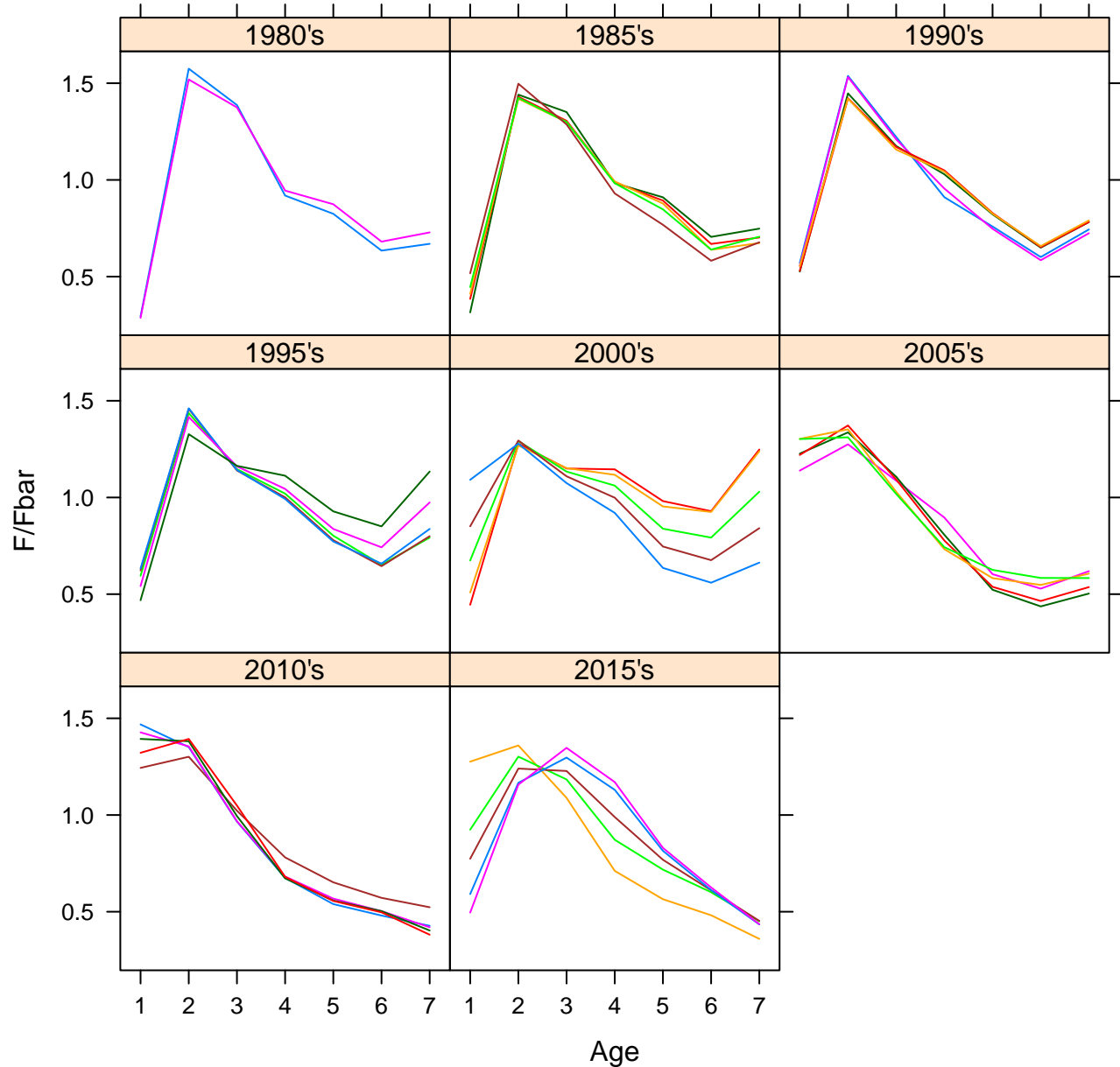
# Survey catchability parameters



Observation variances by data source



# Selectivity of the Fishery by Pentad



# Turbot in IV

Spawning stock biomass

SSB

20000

15000

10000

5000

0

Fishing mortality

Fbar

1.2

1.0

0.8

0.6

0.4

0.2

0.0

Recruitment

Rec

12000

10000

8000

6000

4000

2000

0

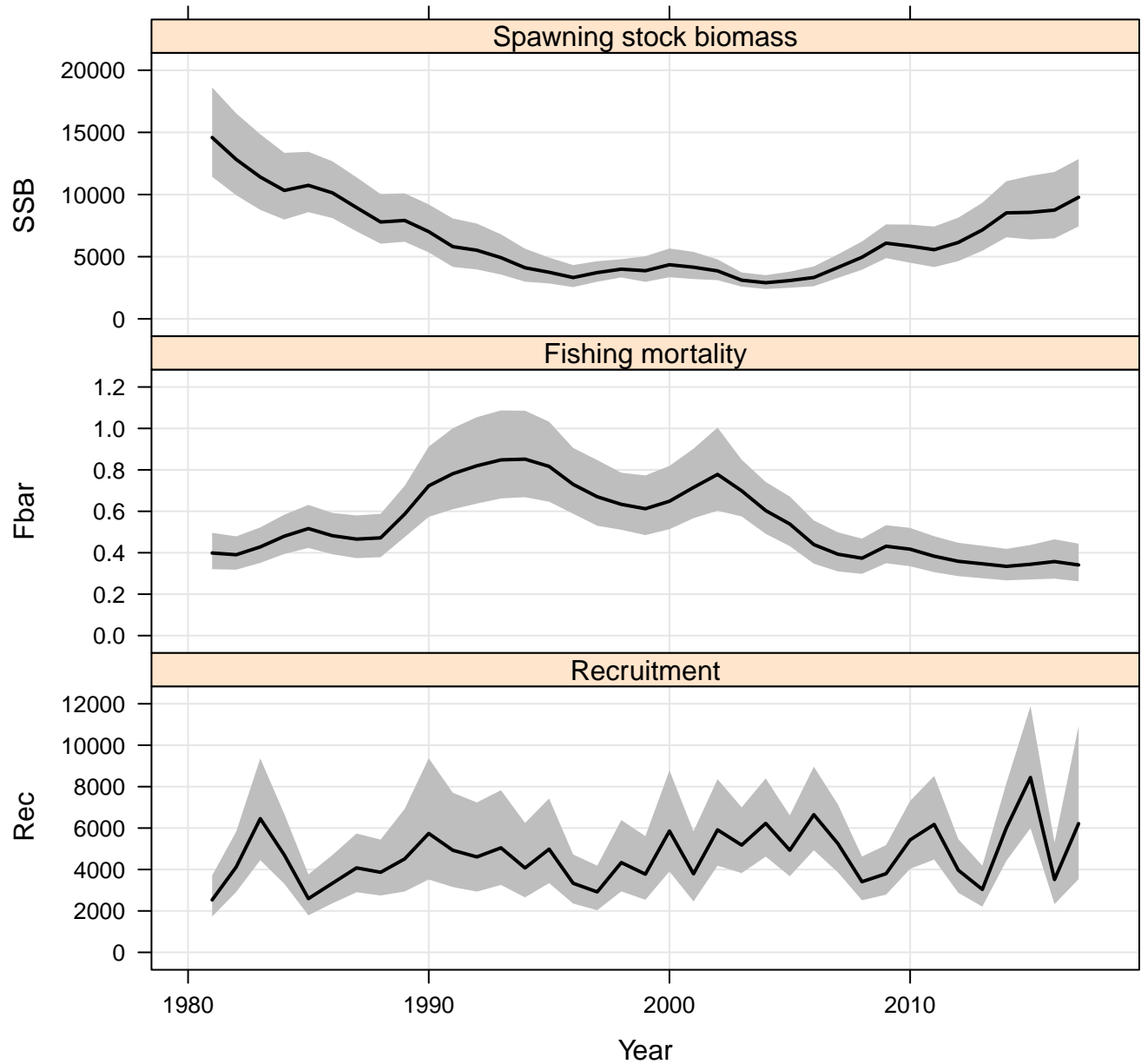
Year

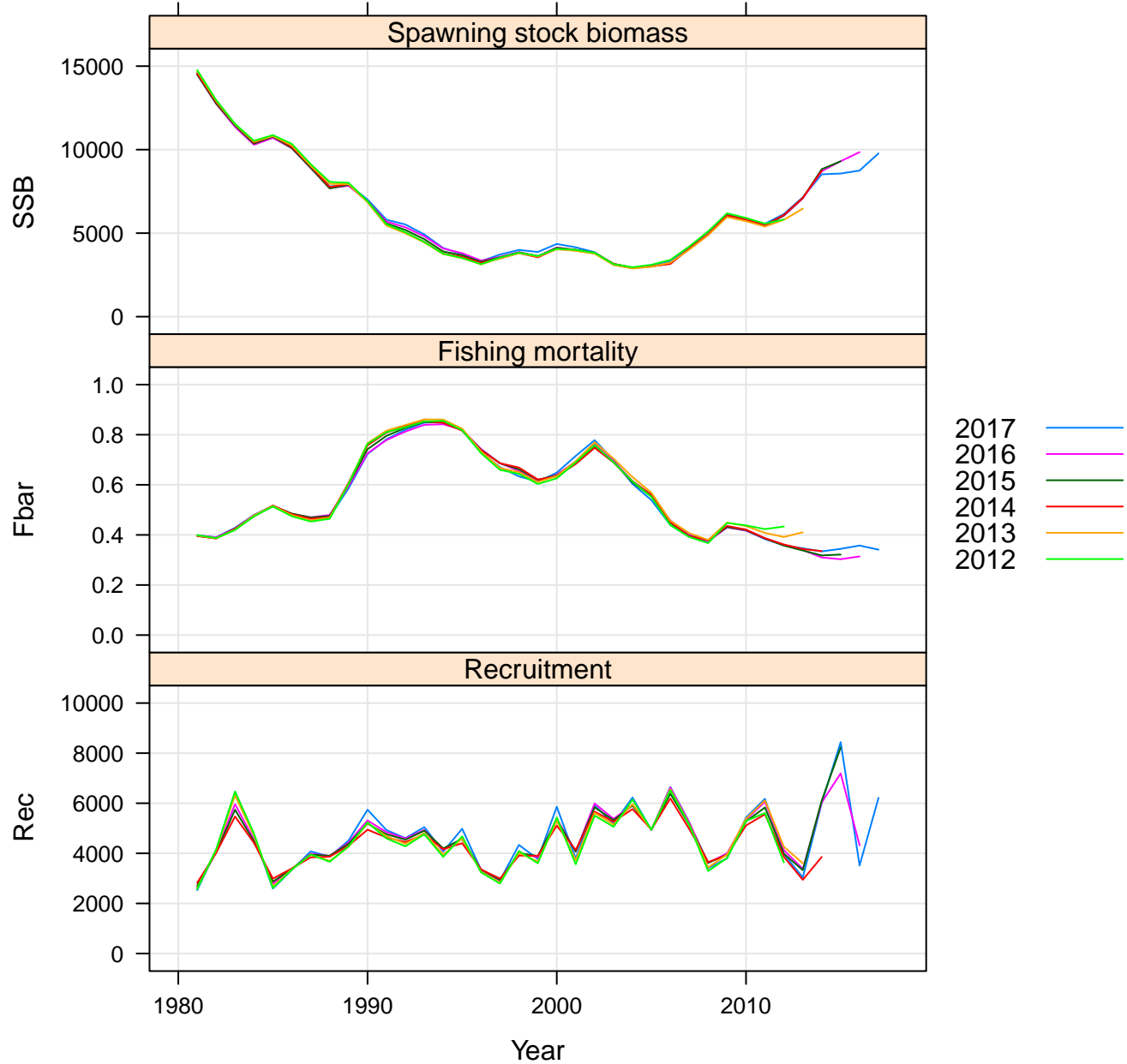
1980

1990

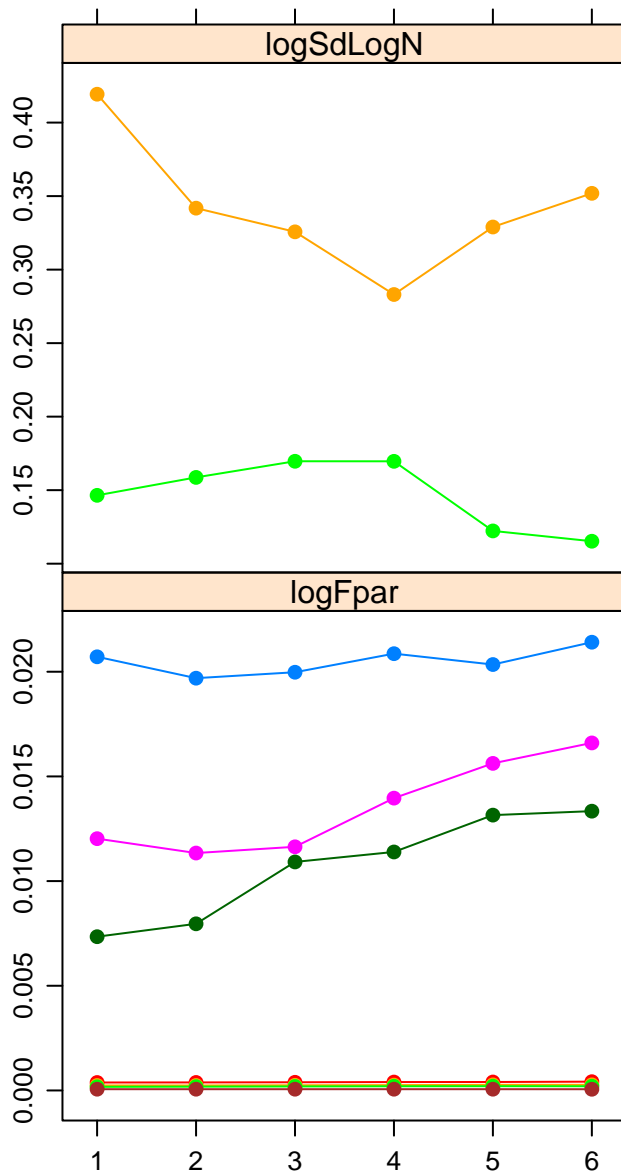
2000

2010

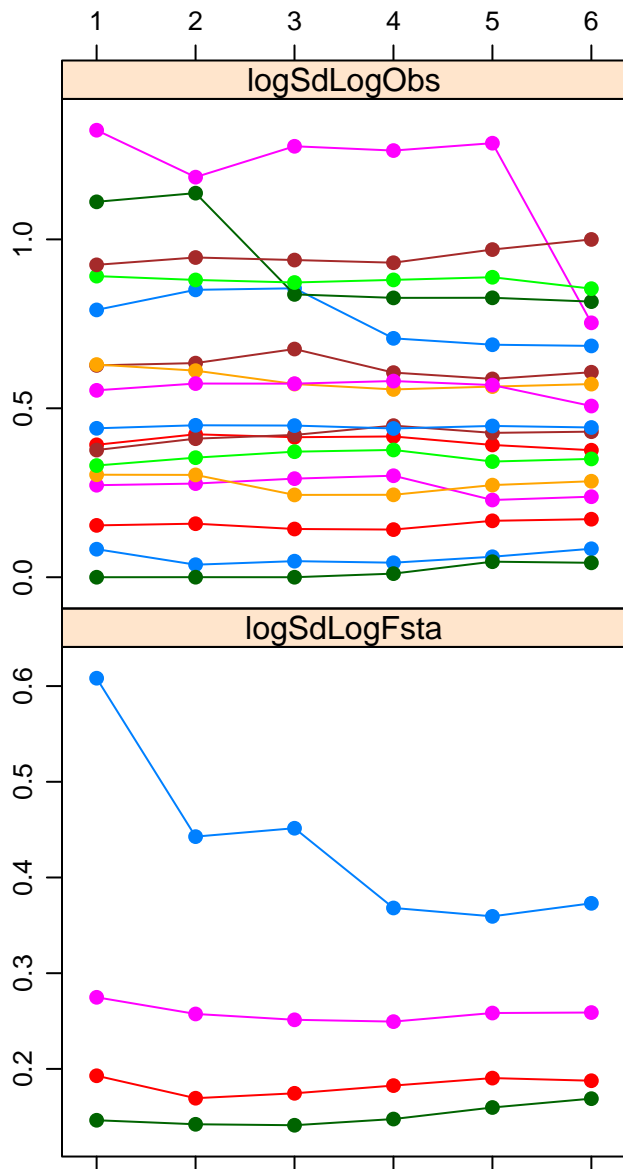




Parameter value

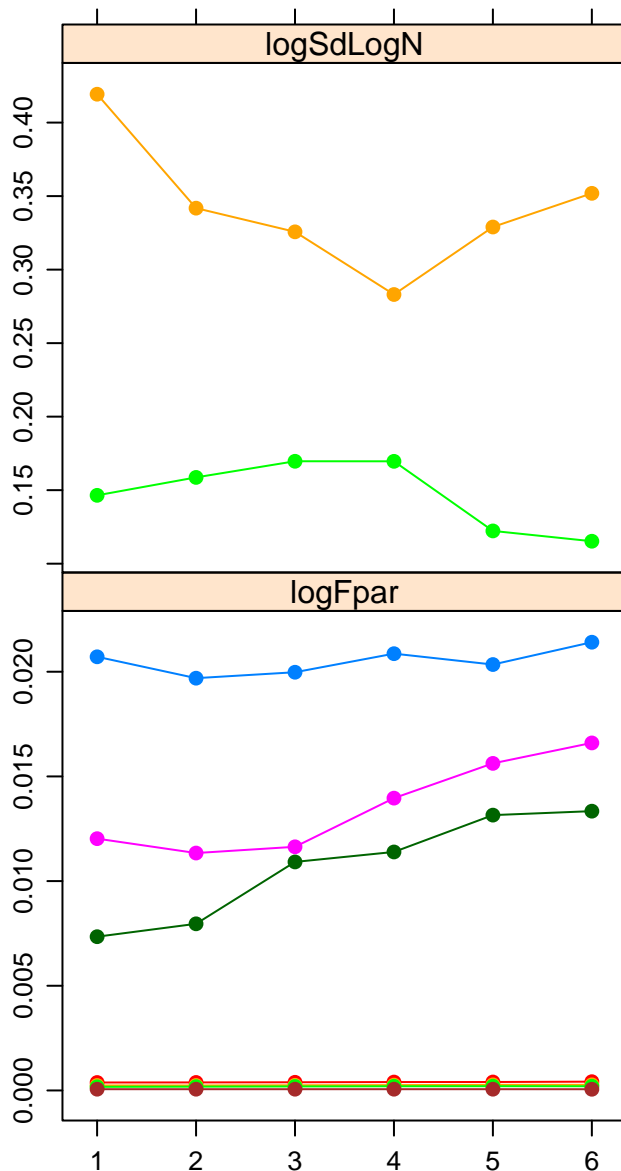


Assessment year

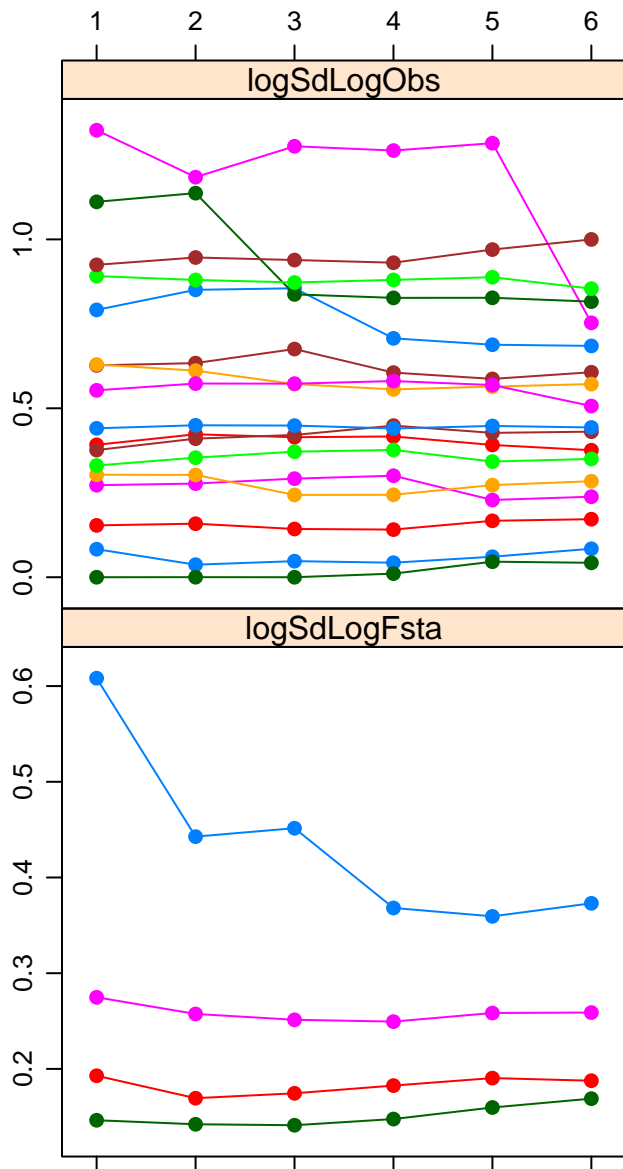




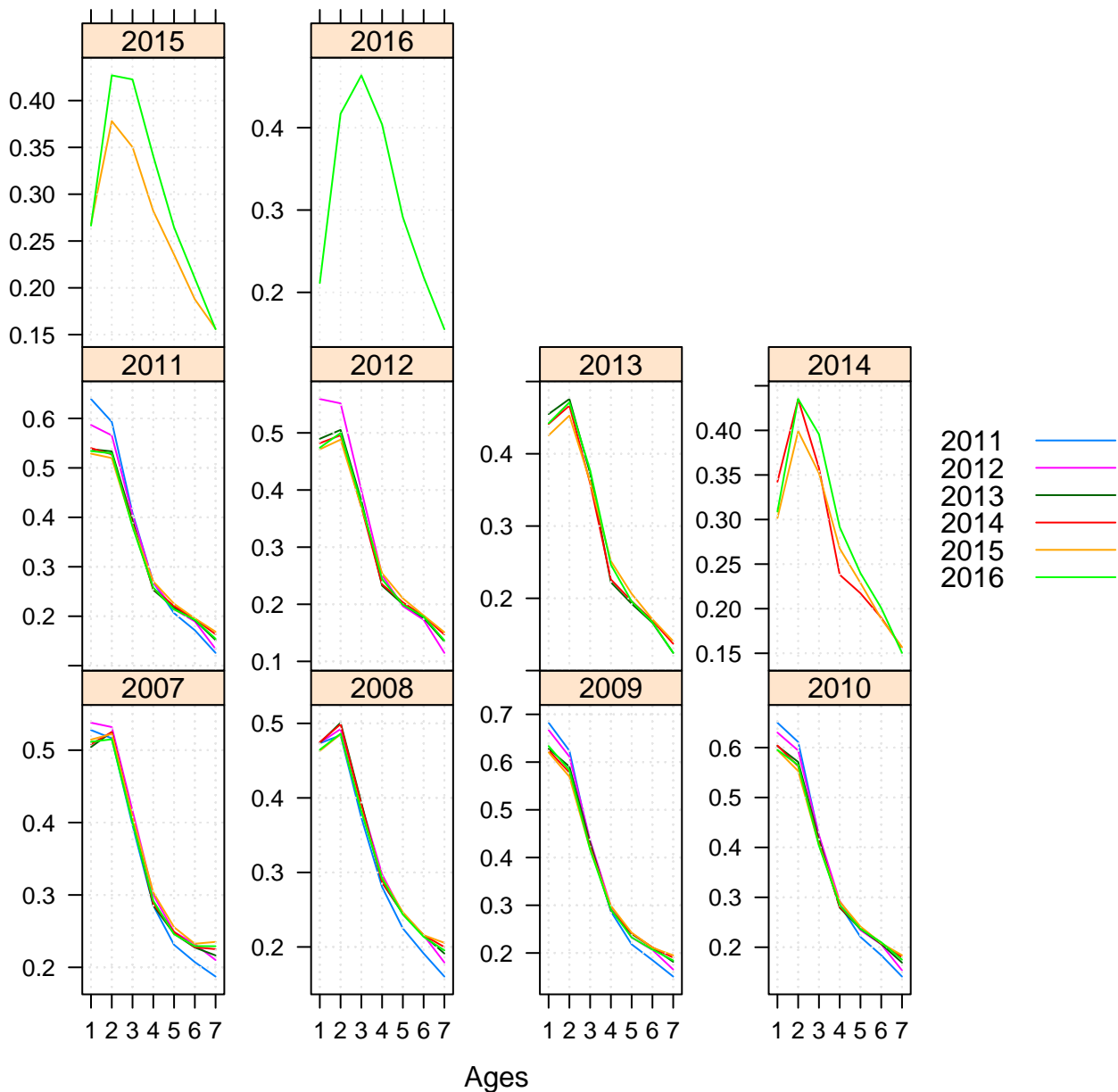
Parameter value



Assessment year



# Retrospective pattern in F at age



# Retrospective pattern in F at age

