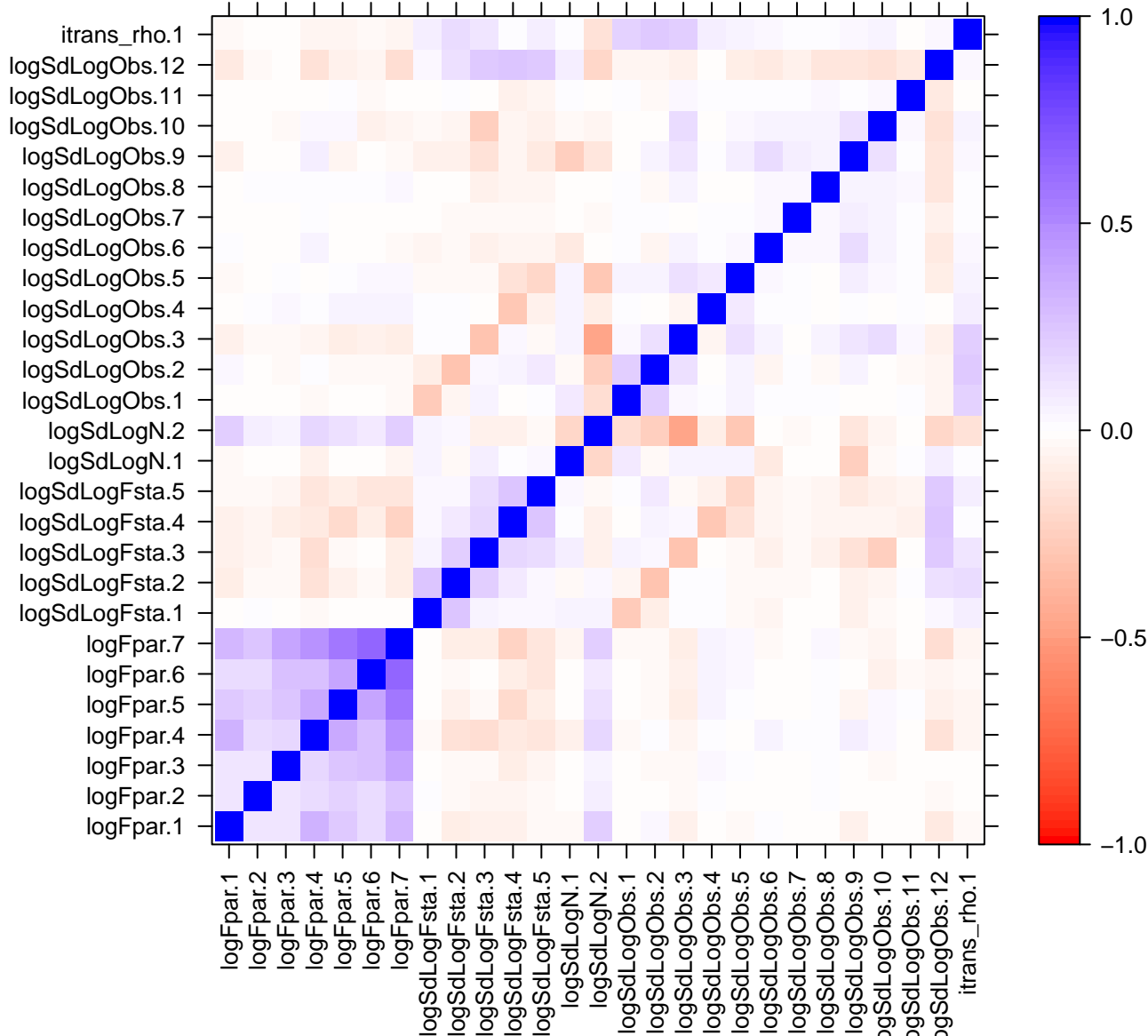
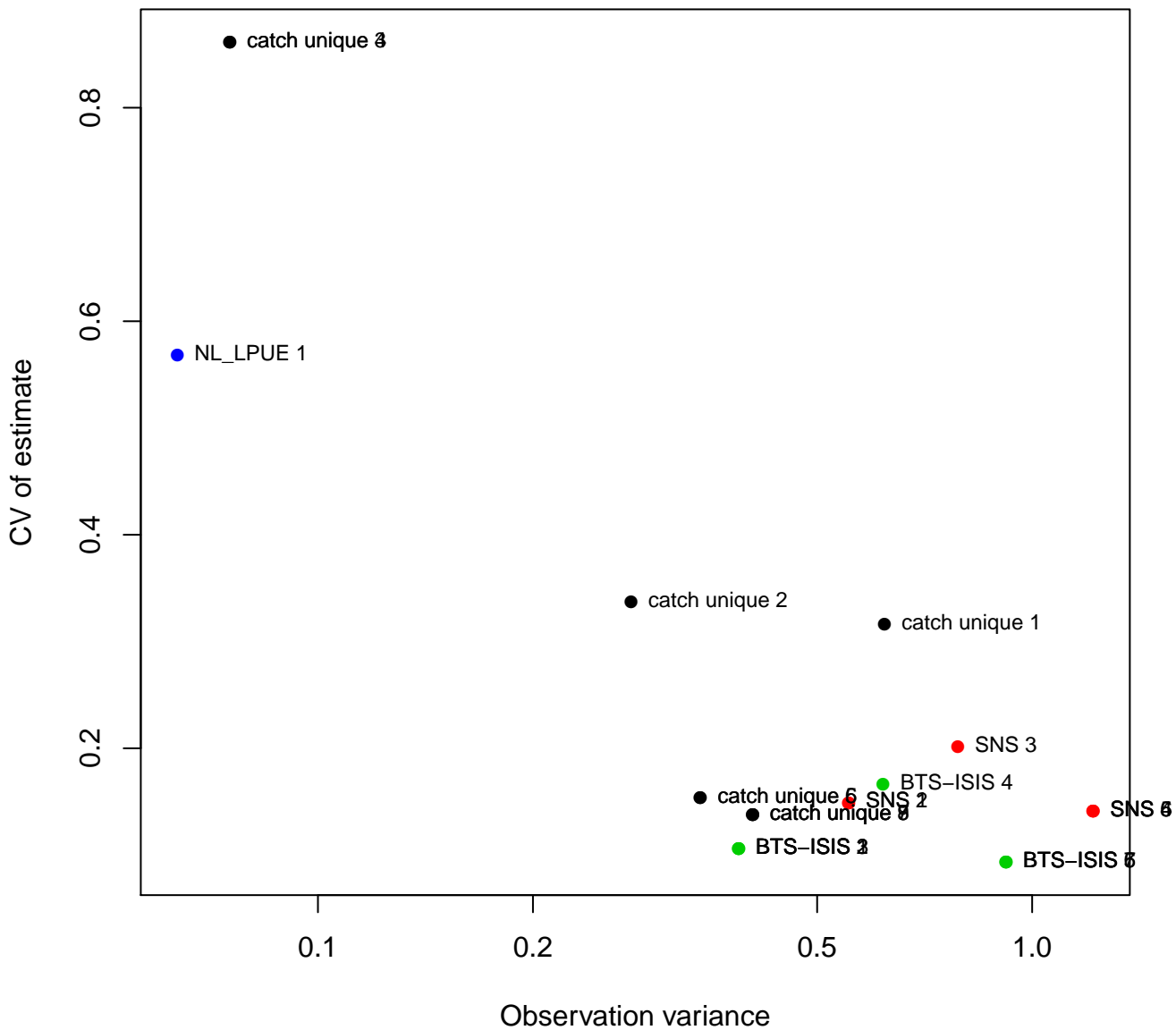


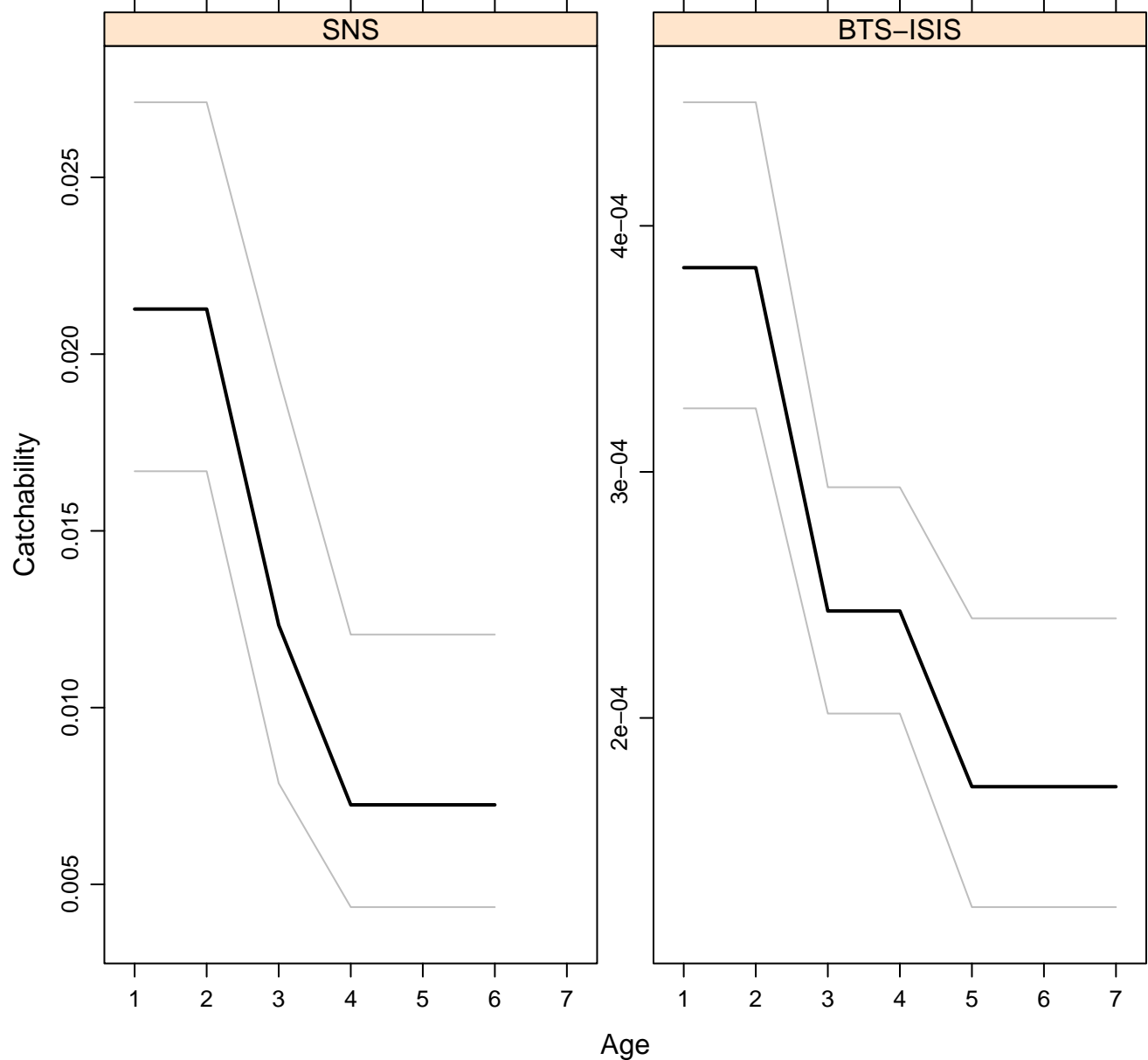
# Turbot in IV



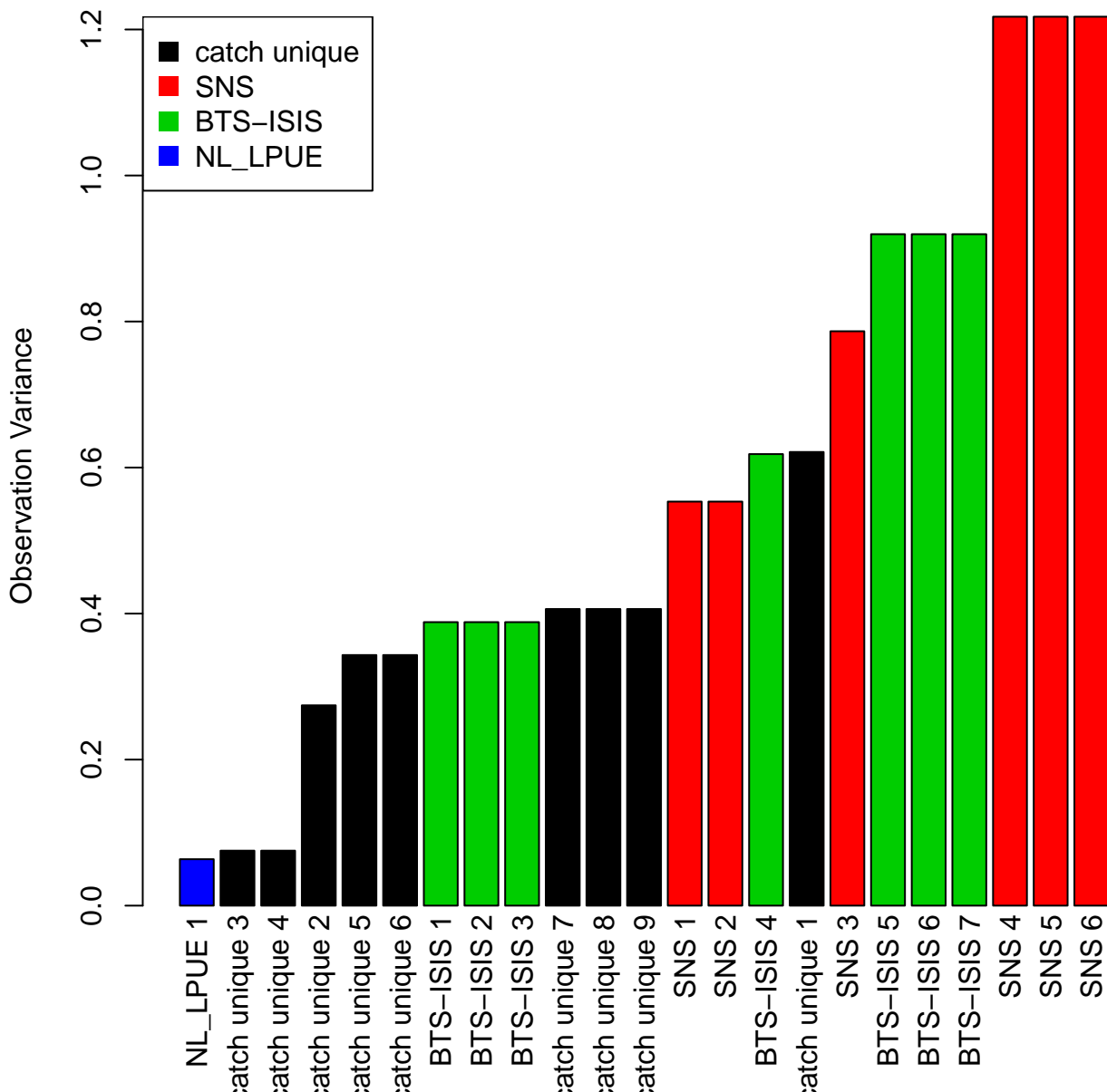
# Observation variance vs uncertainty



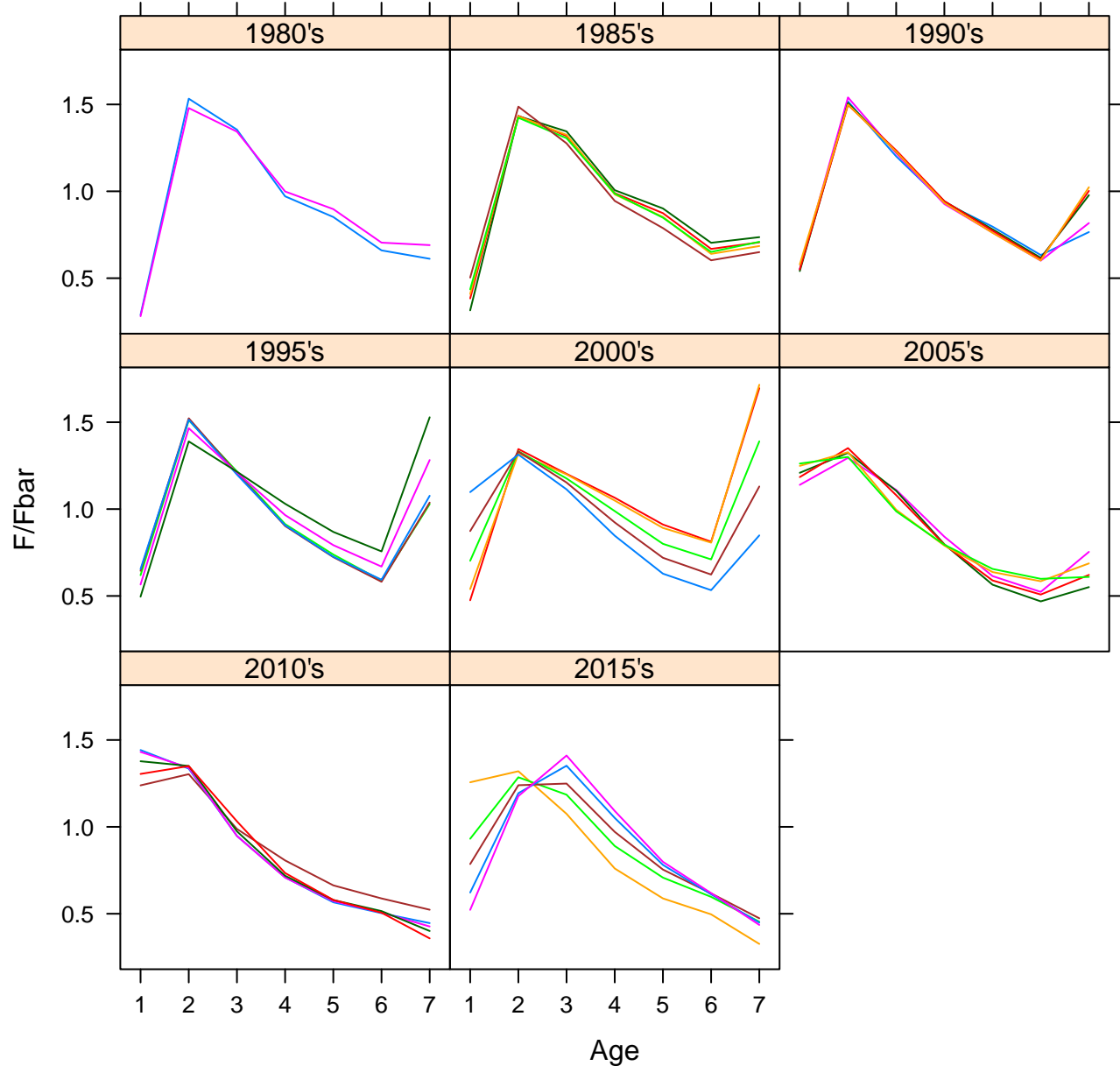
# Survey catchability parameters



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

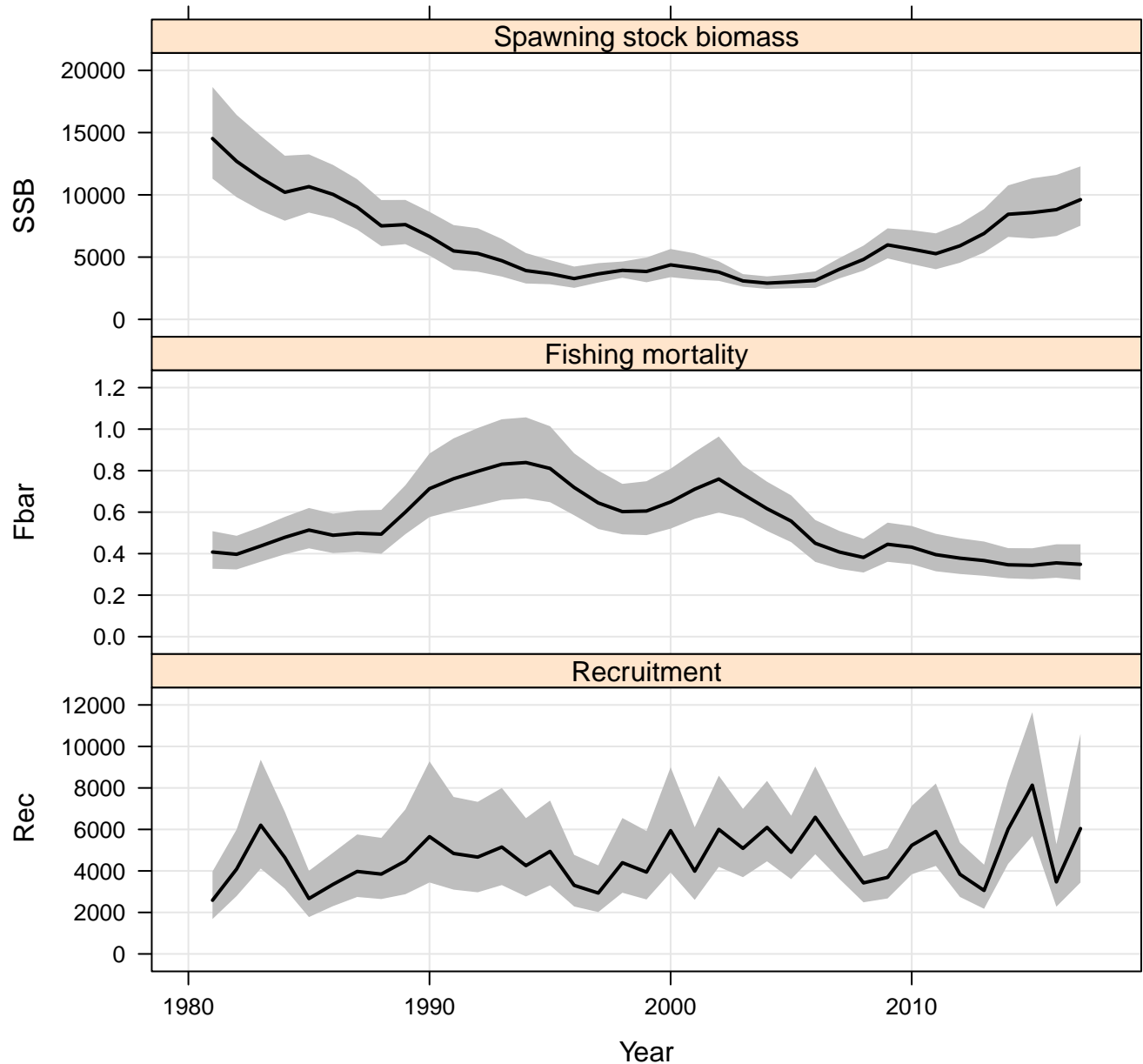
1980

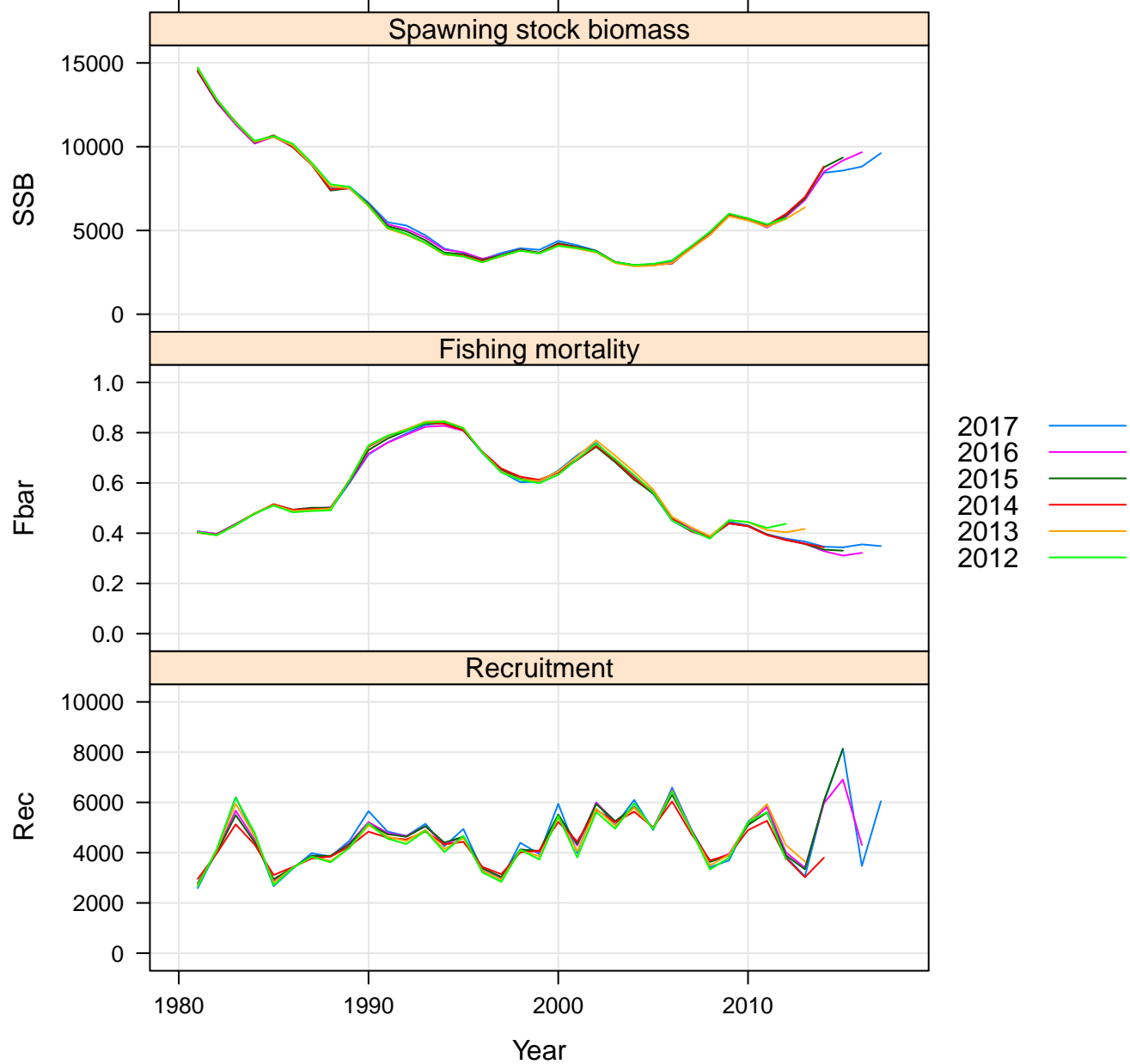
1990

2000

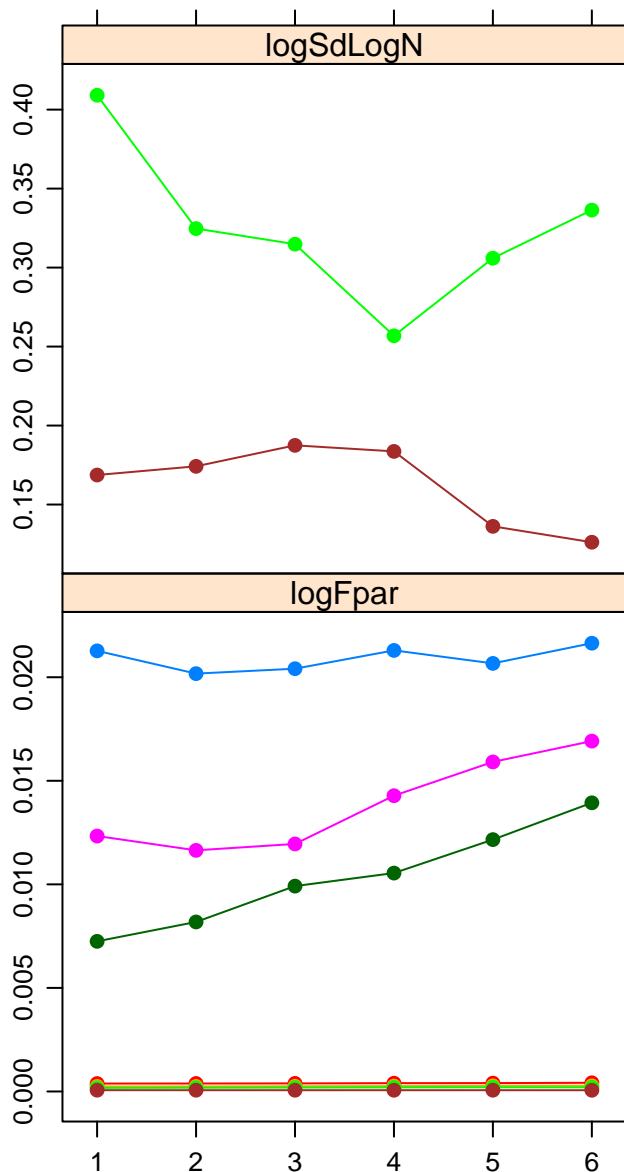
2010

Year

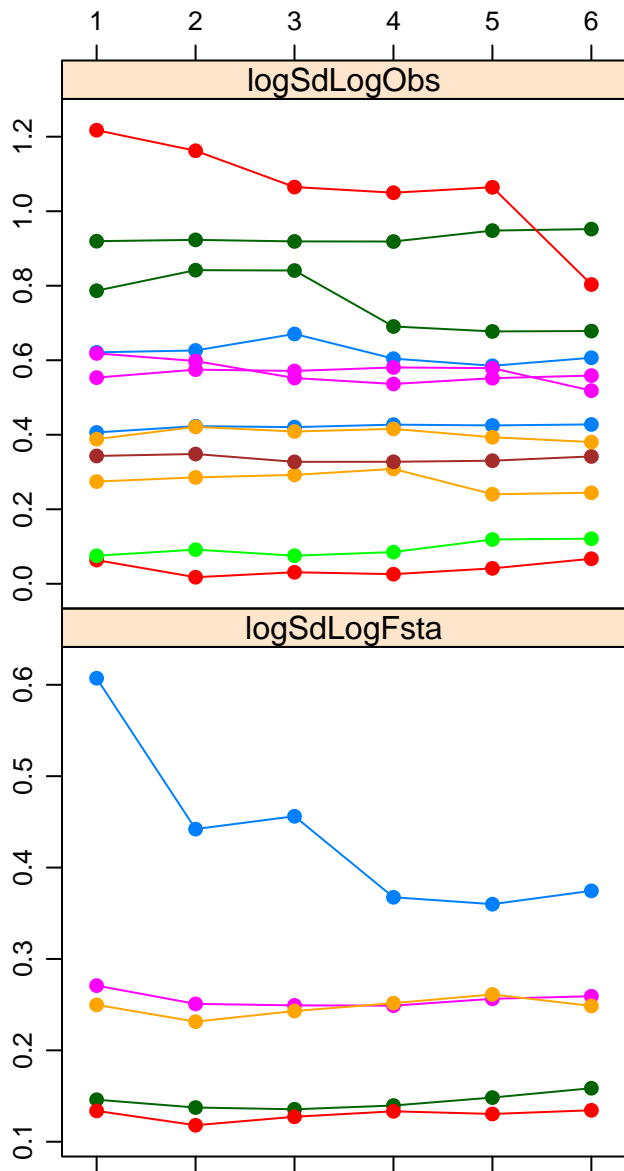




Parameter value

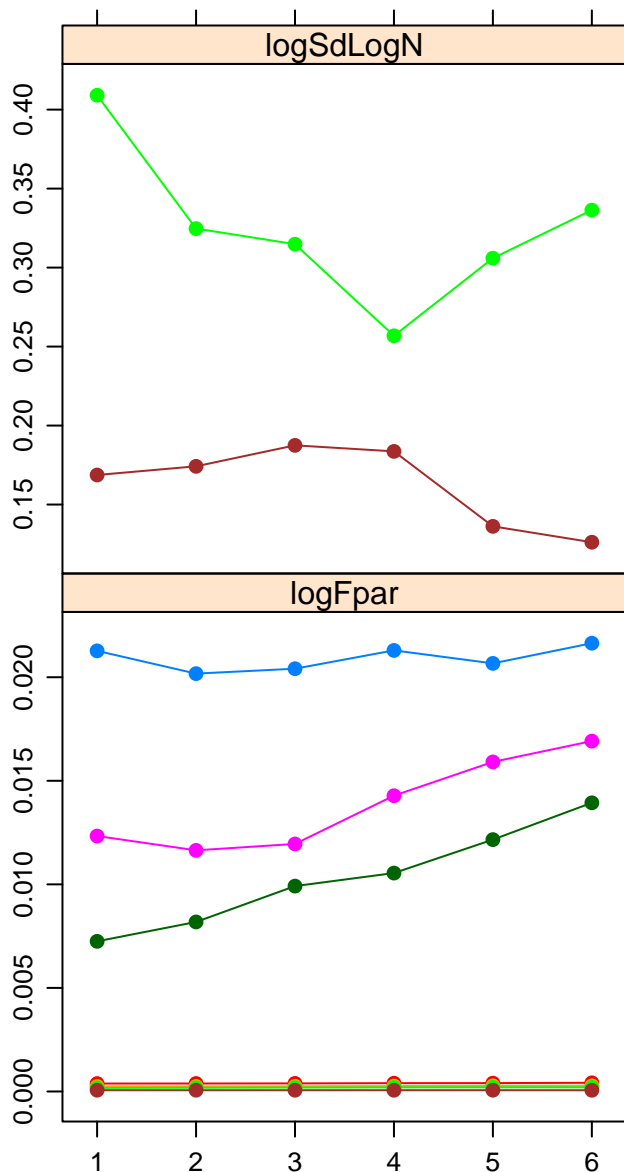


Assessment year

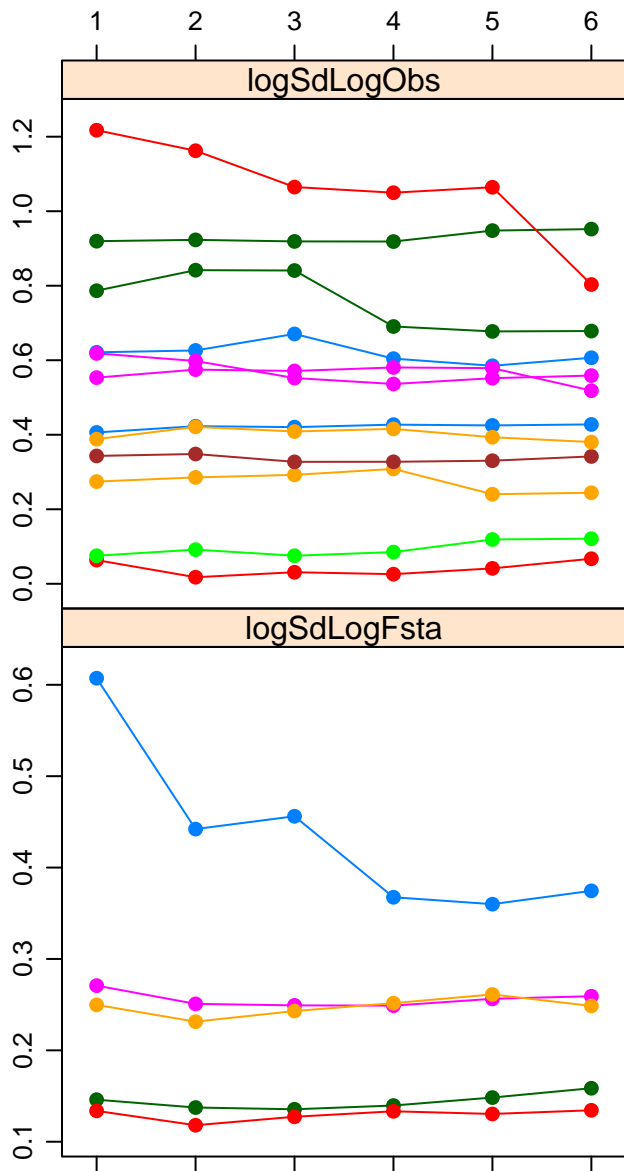




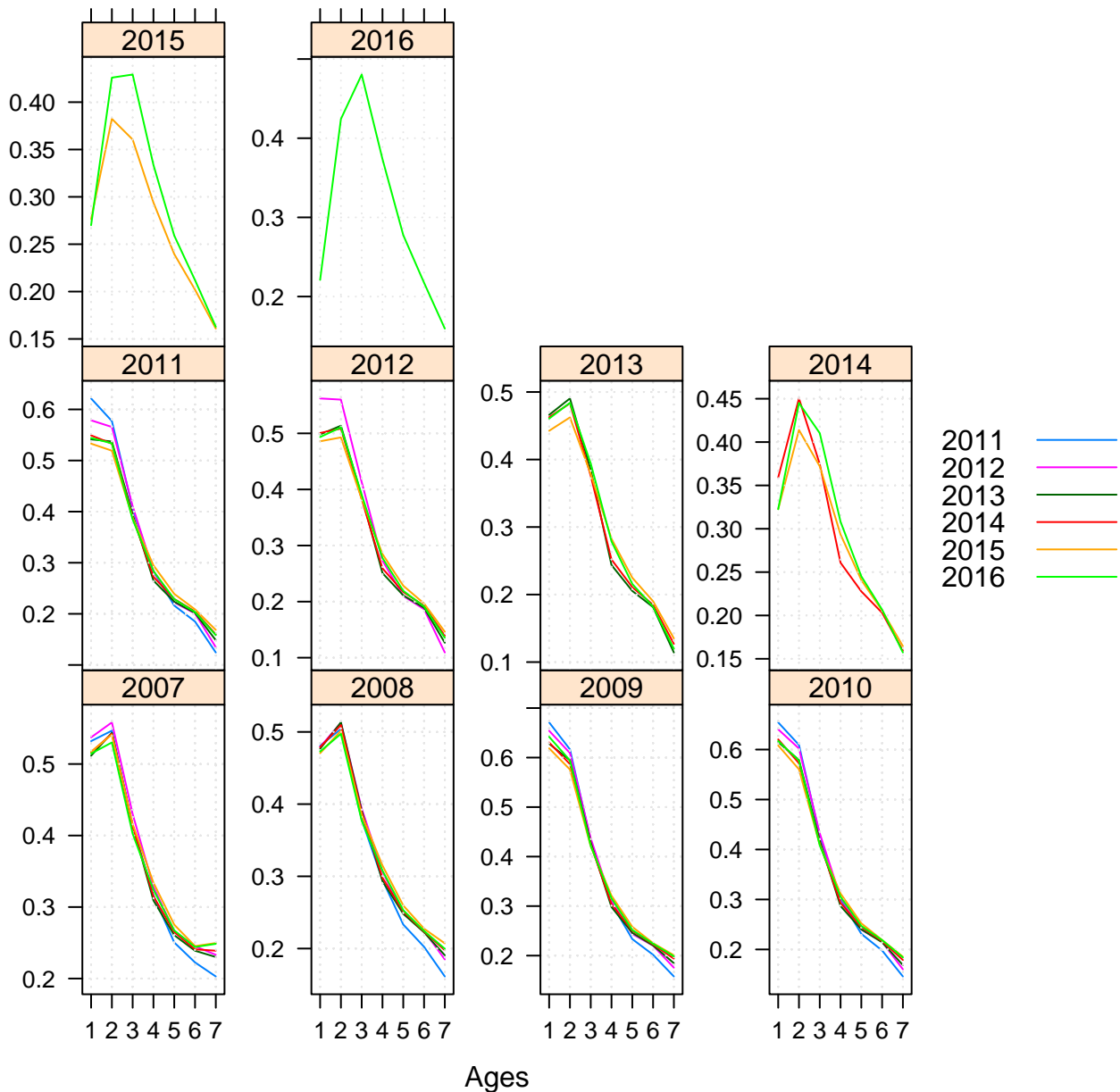
Parameter value



Assessment year



# Retrospective pattern in F at age



# Retrospective pattern in F at age

