Fit of catch data

Total catch
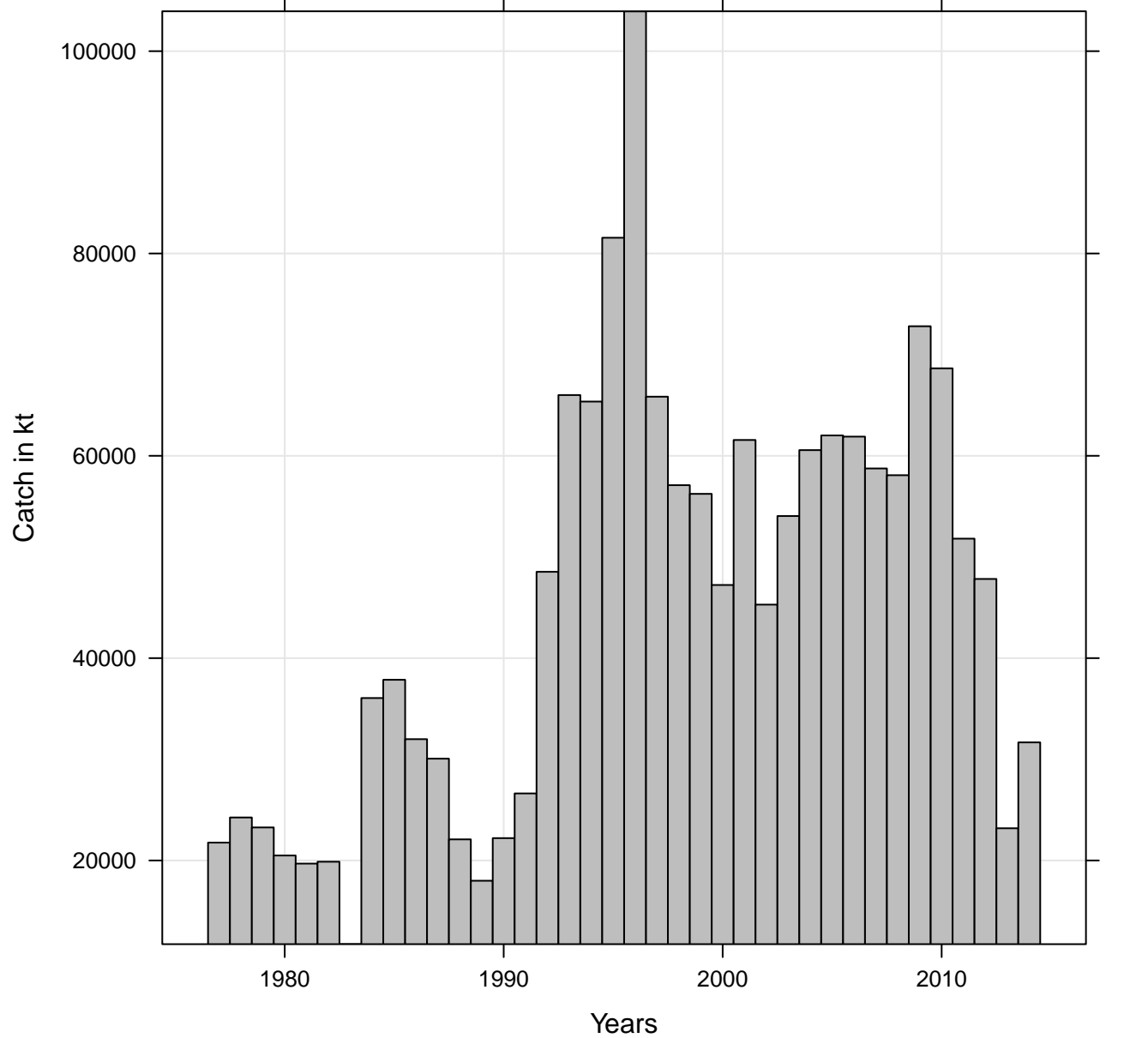
Catch residuals by fleet
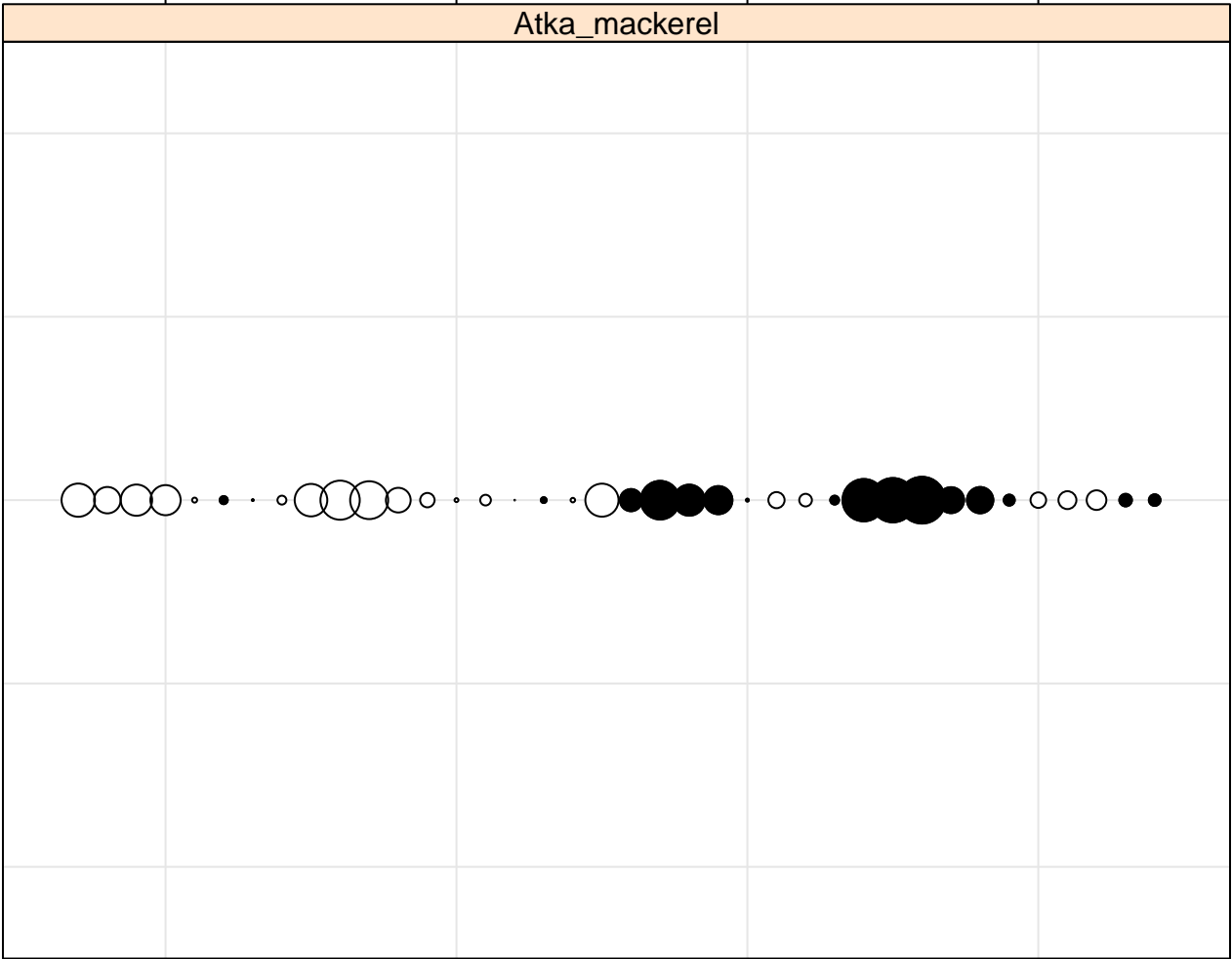
Absolute residual catch by fleet
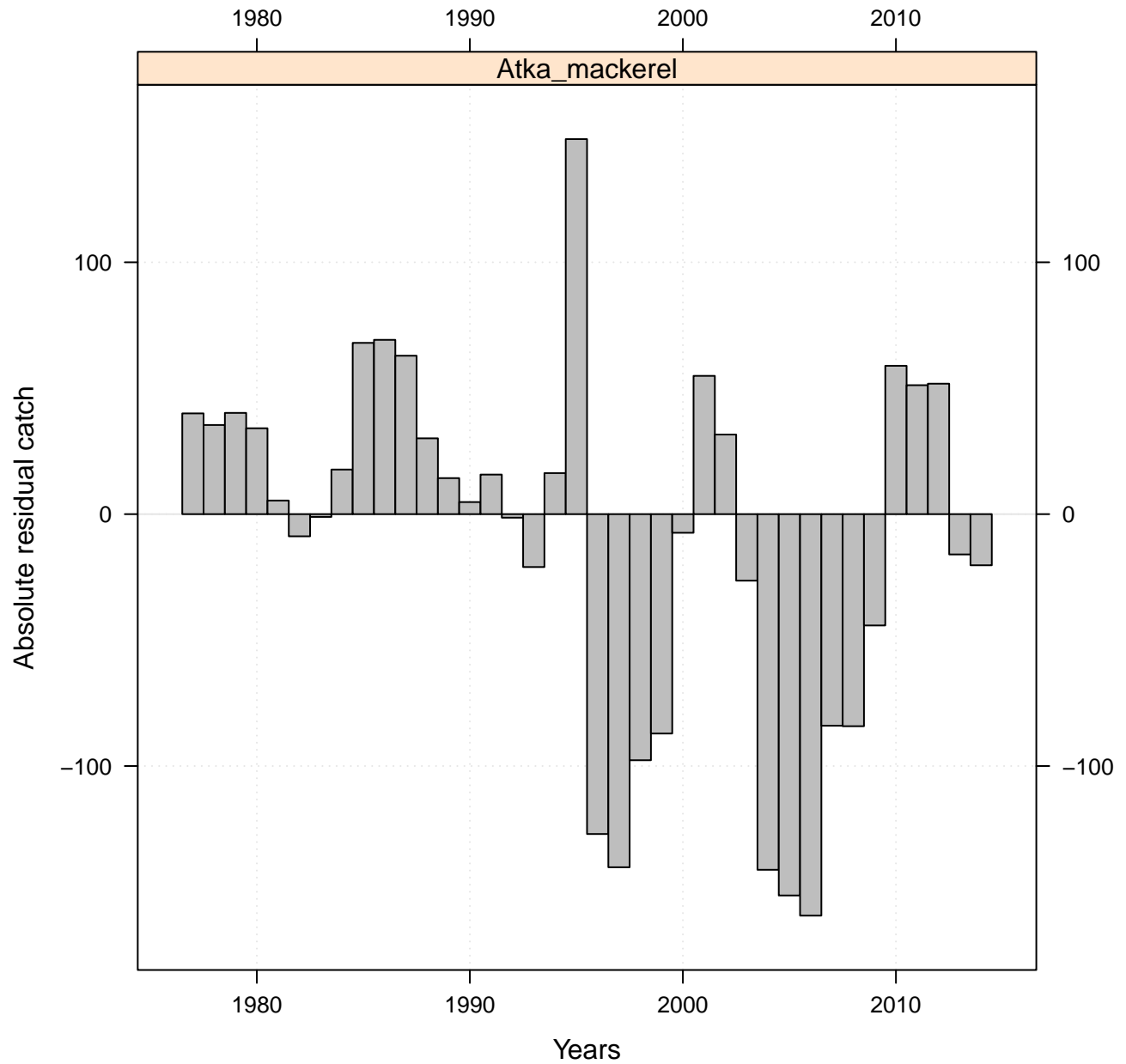
Residuals catch−at−age by fleet
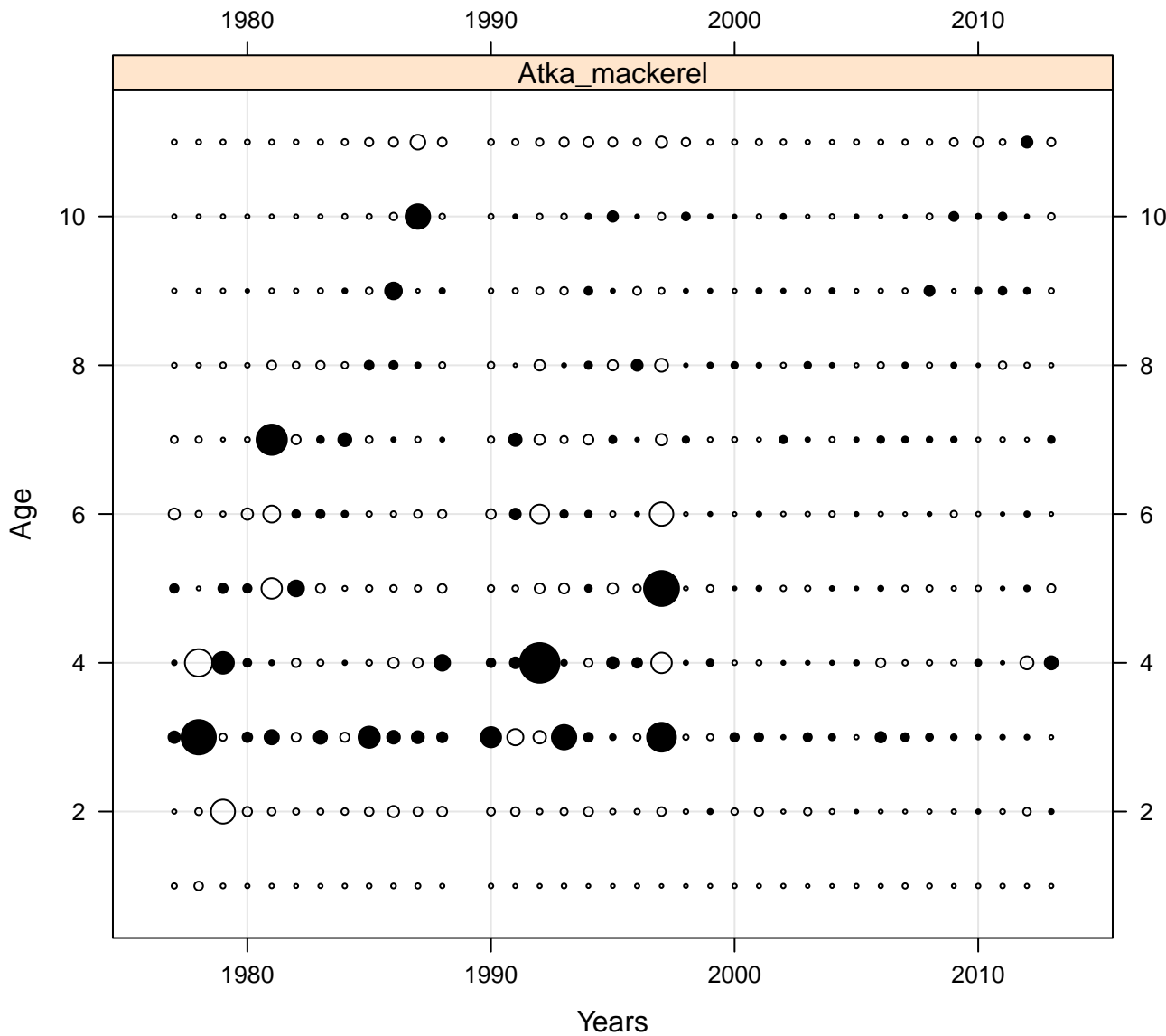
Age fits Atka_mackerel
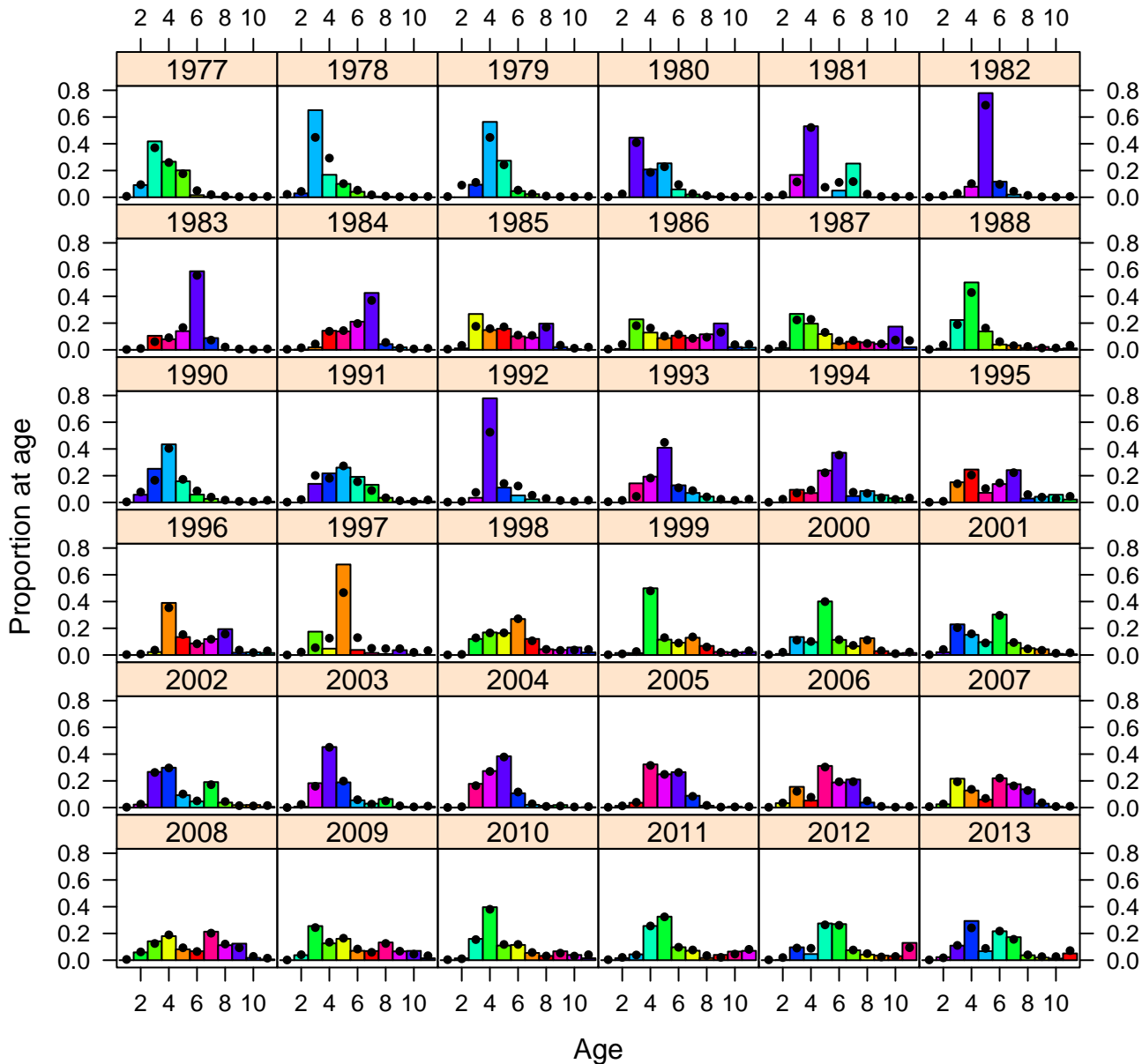
Predicted and observed catches by fleet

Fit of survey data

Predicted and observed indices
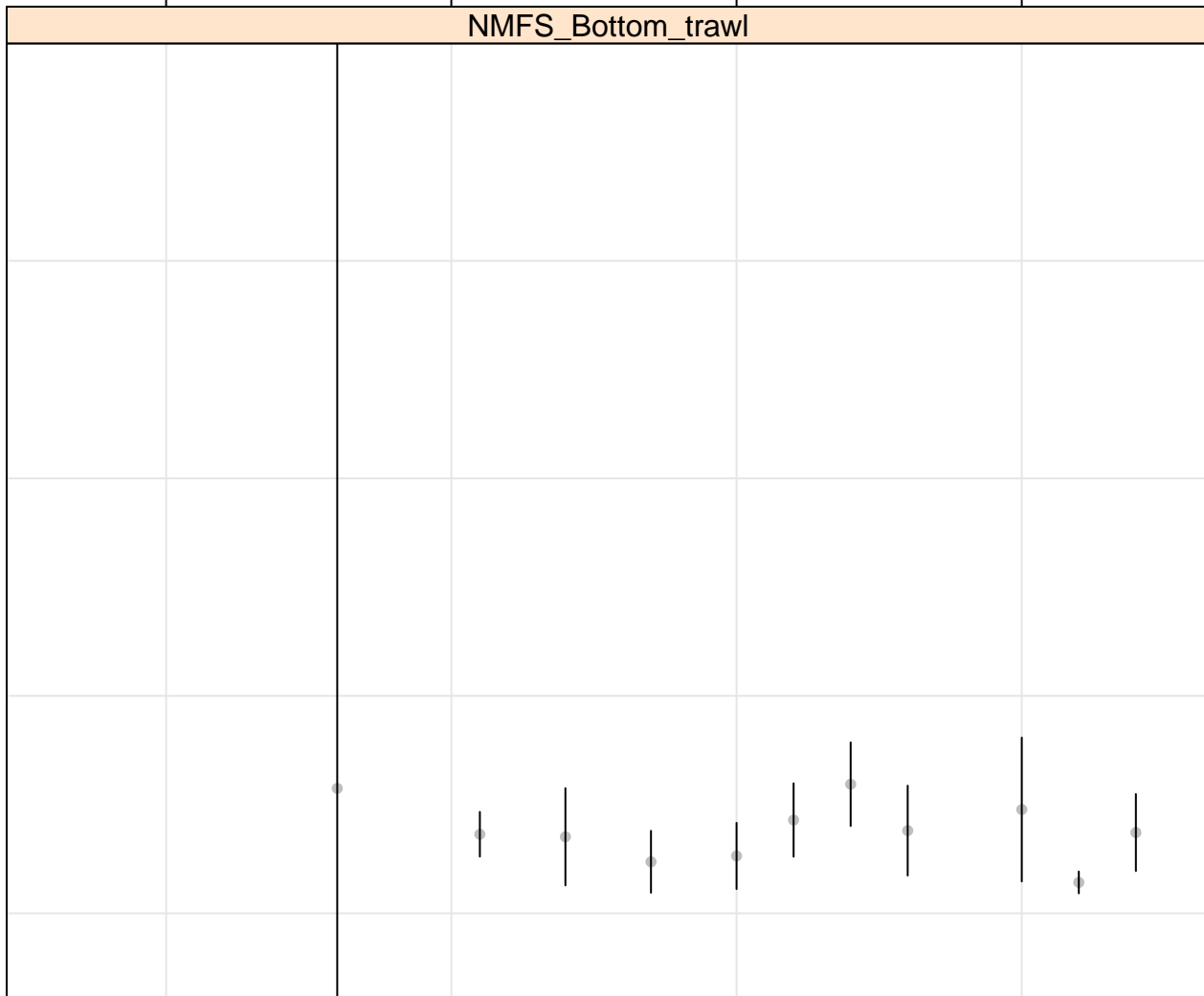
Age fits NMFS_Bottom_trawl
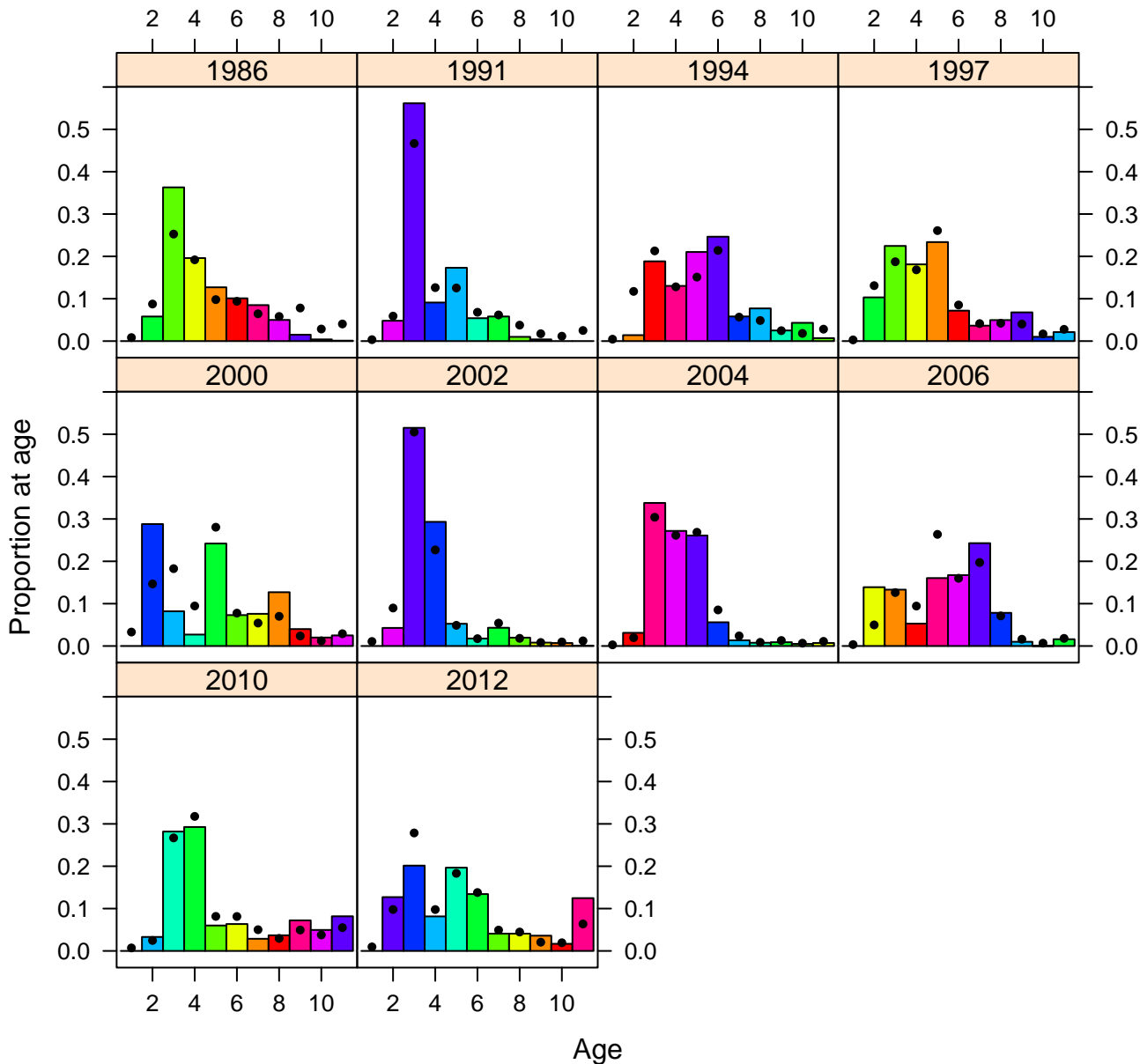
Standardized survey residuals

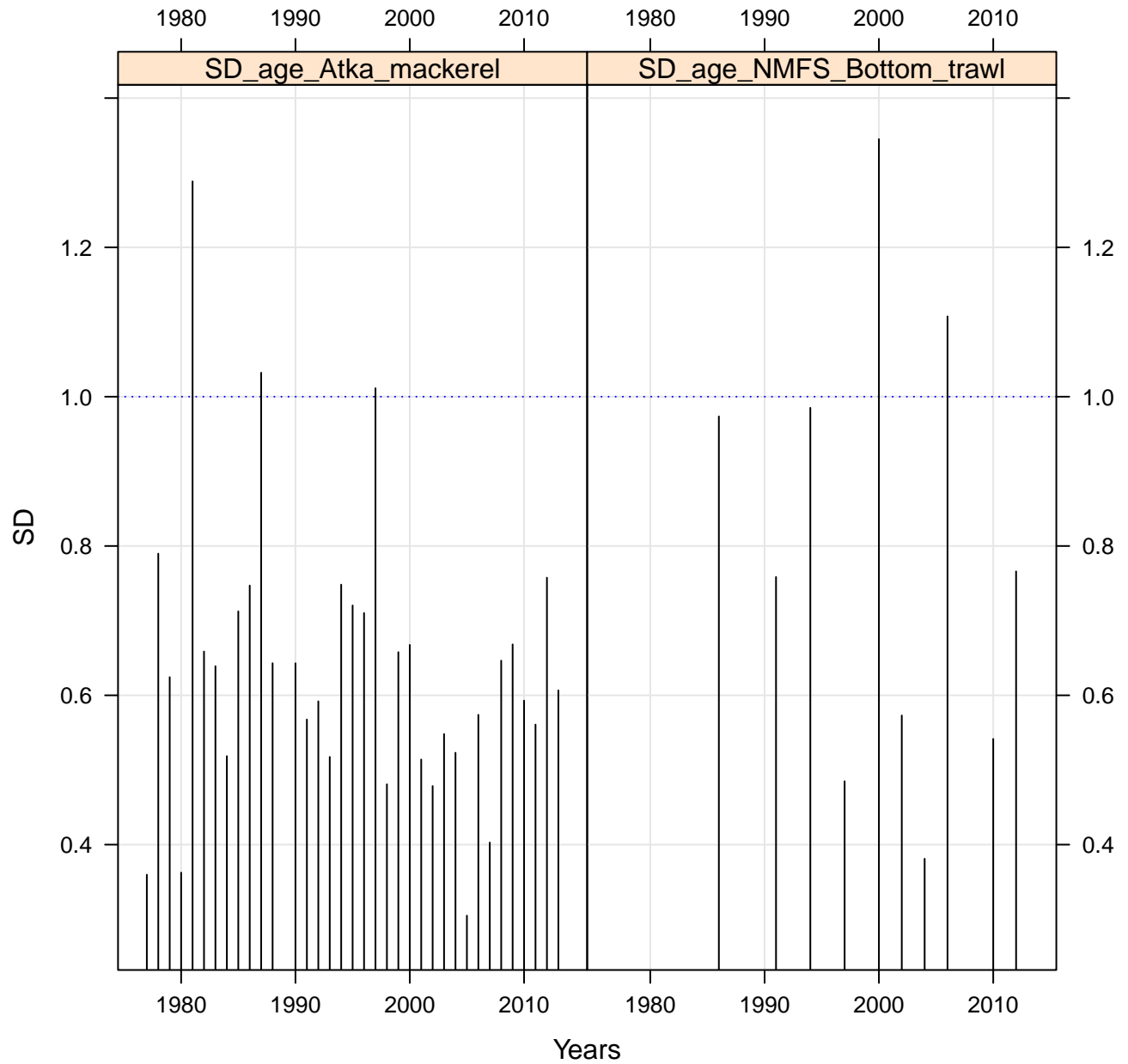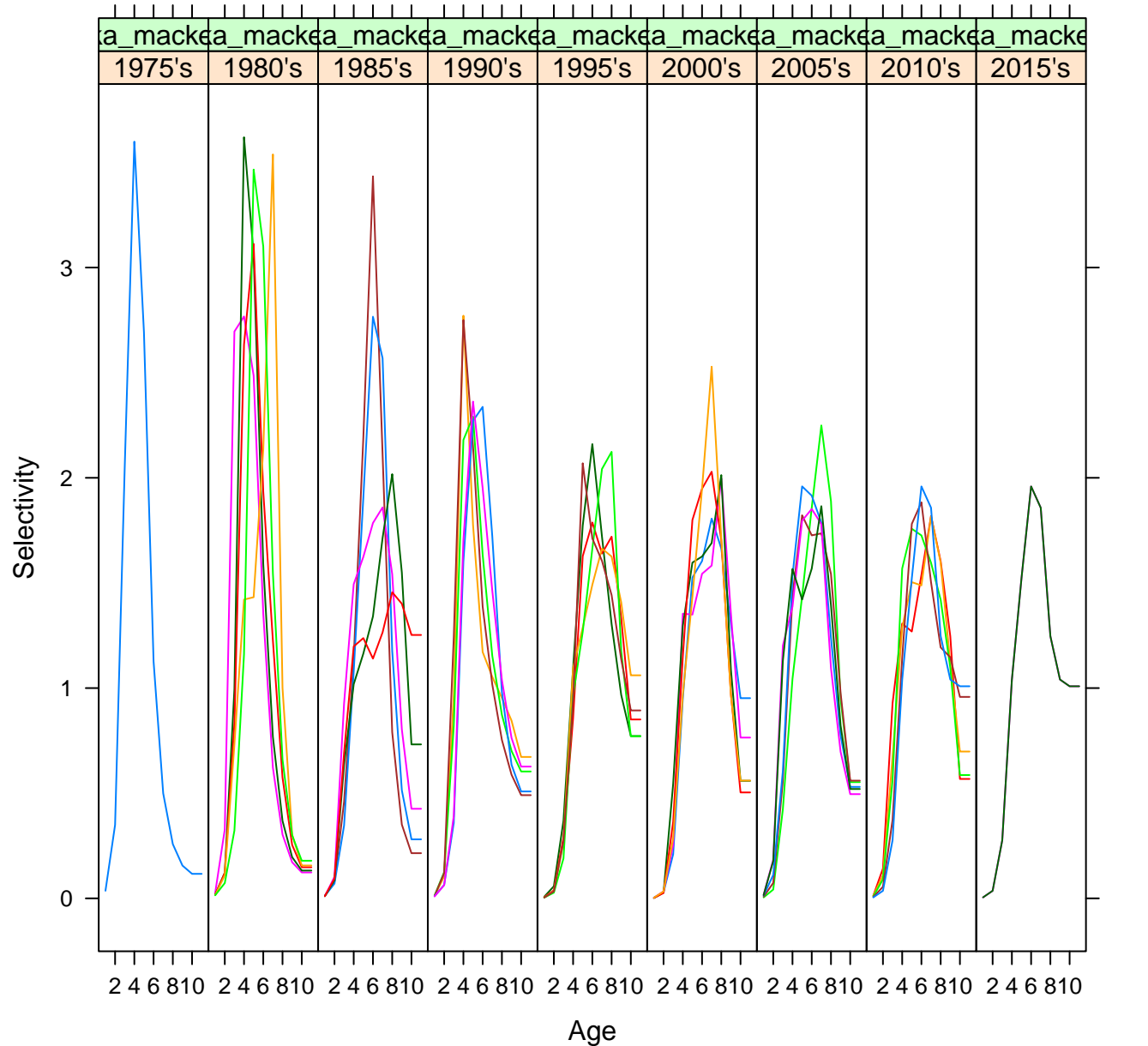|			
−2.12		0.14	
−1.37		0.89	
−0.61		1.64	
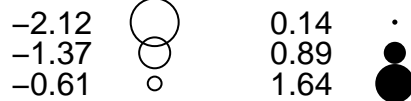
NMFS_Bottom_trawl

Log residuals
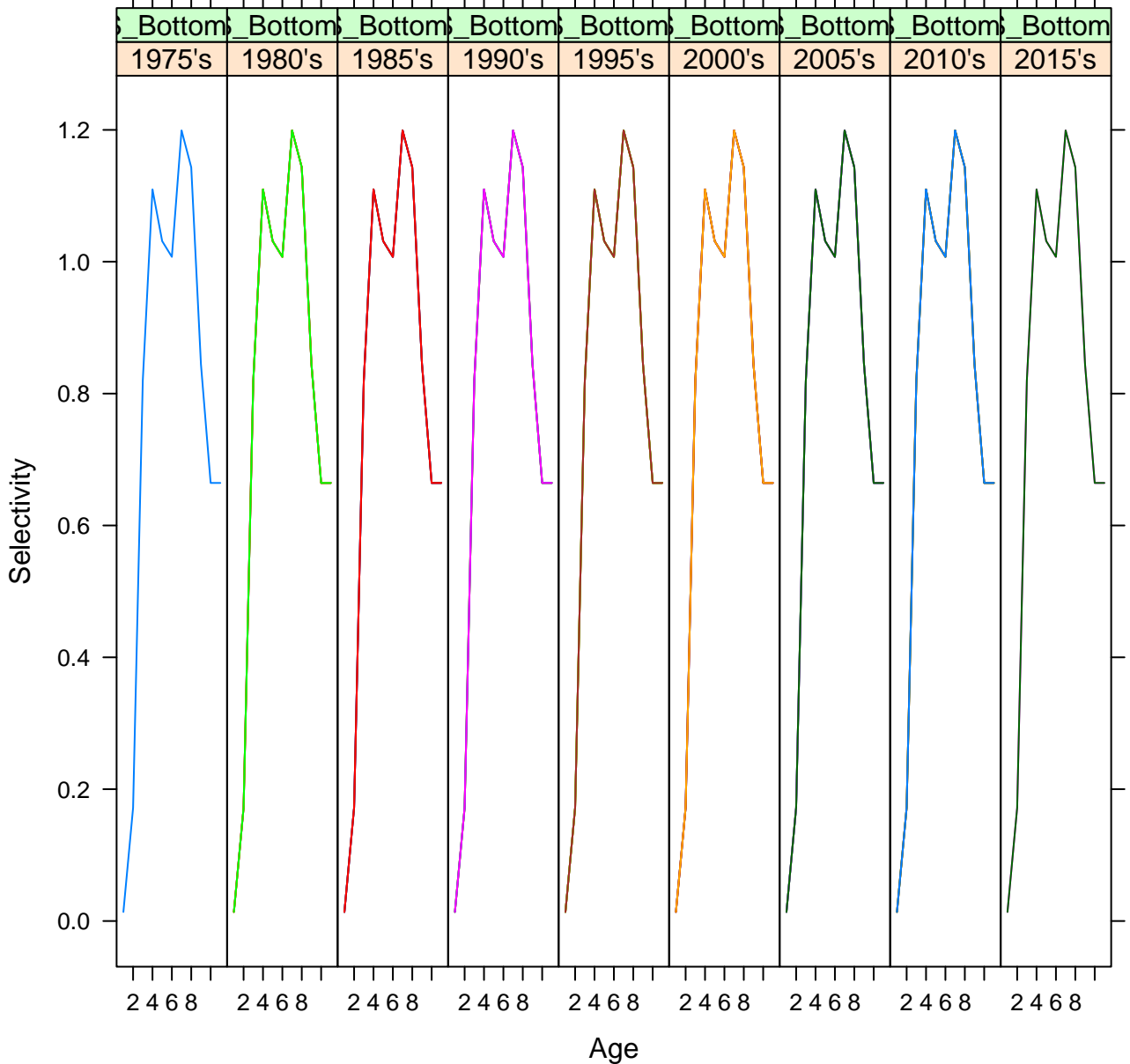
Years

SD per input series

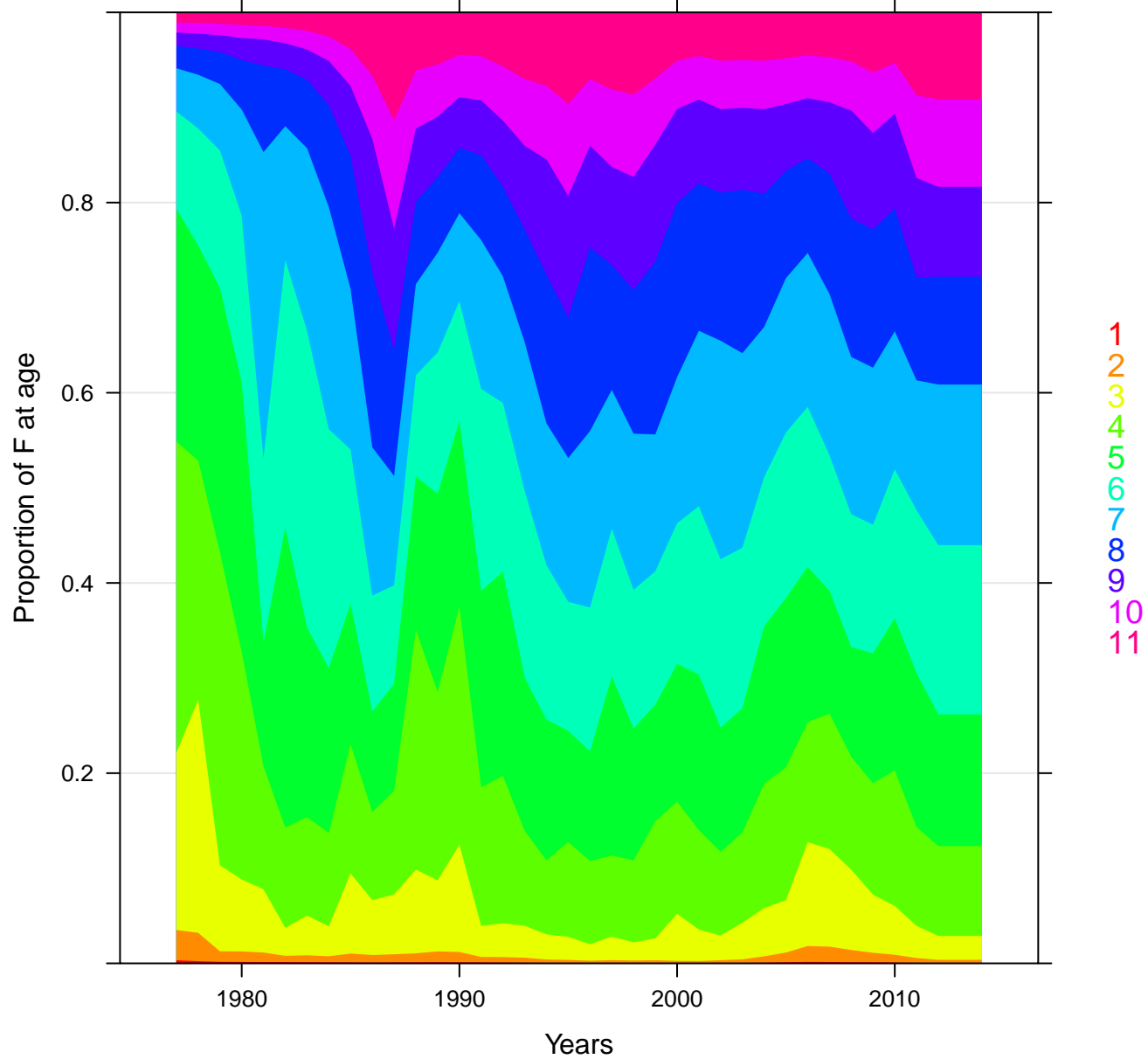# Fleet & Survey sel & F

Selectivity of the Fishery by Pentad

Selectivity of the survey by Pentad

F at age
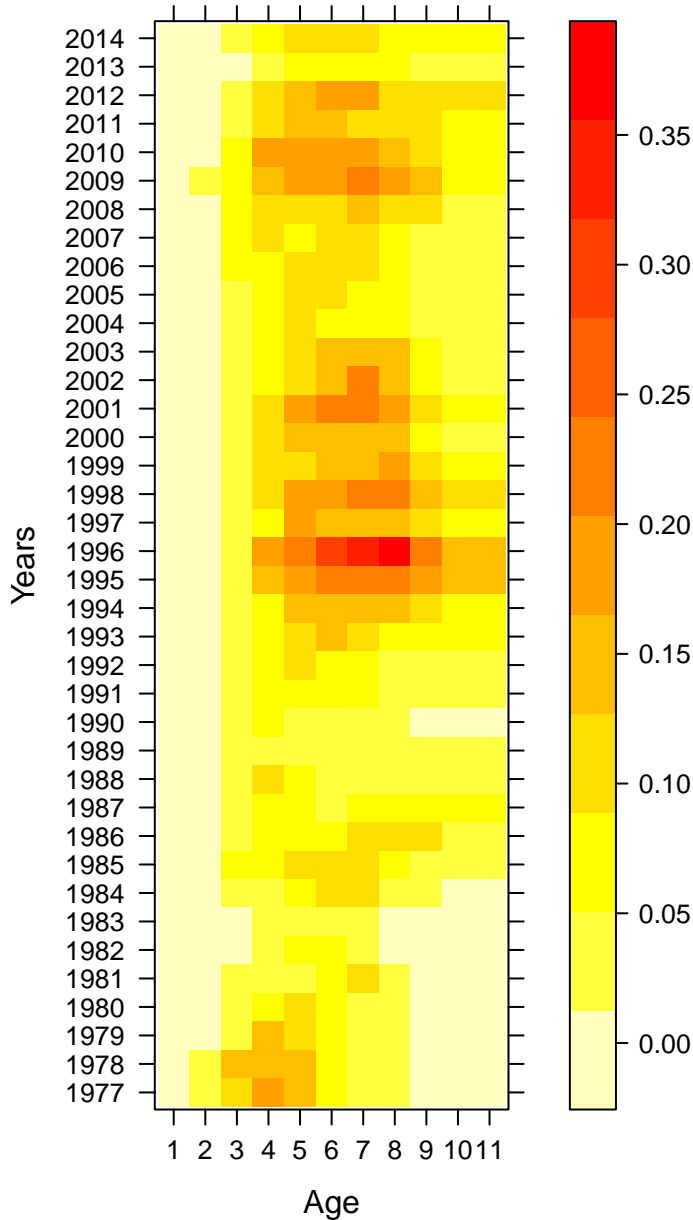
F proportion at age
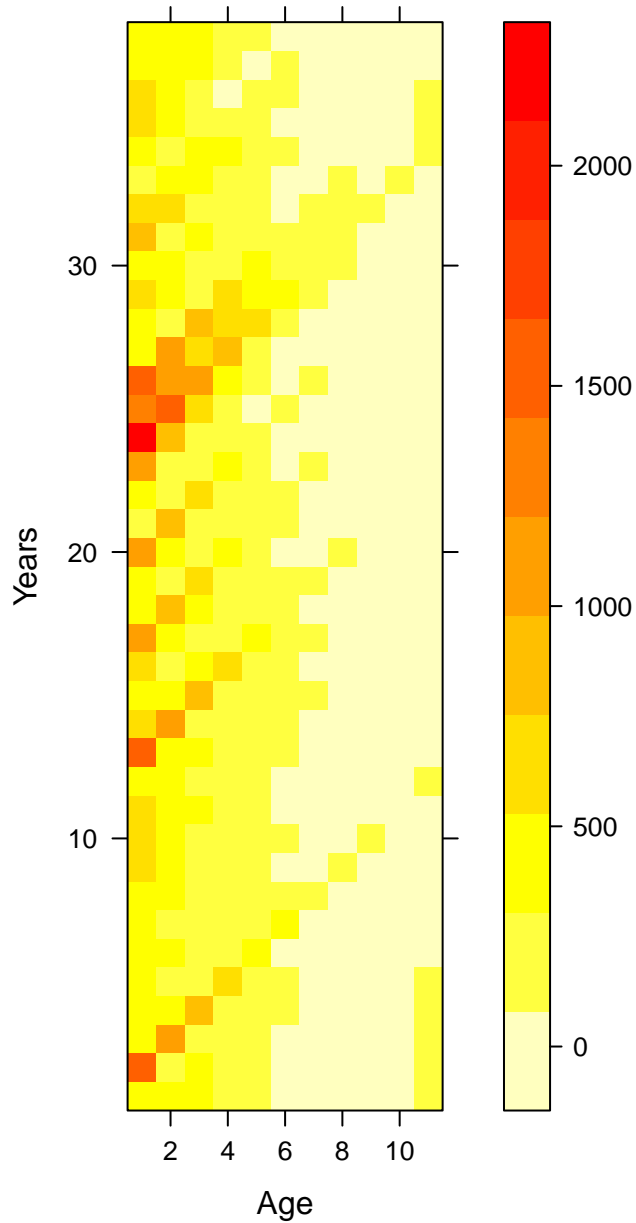
Proportion of F at age

Years

1
2
3
4
5
6
7
8
9
10
11

N at age

Proportion at age

Fishery mean age
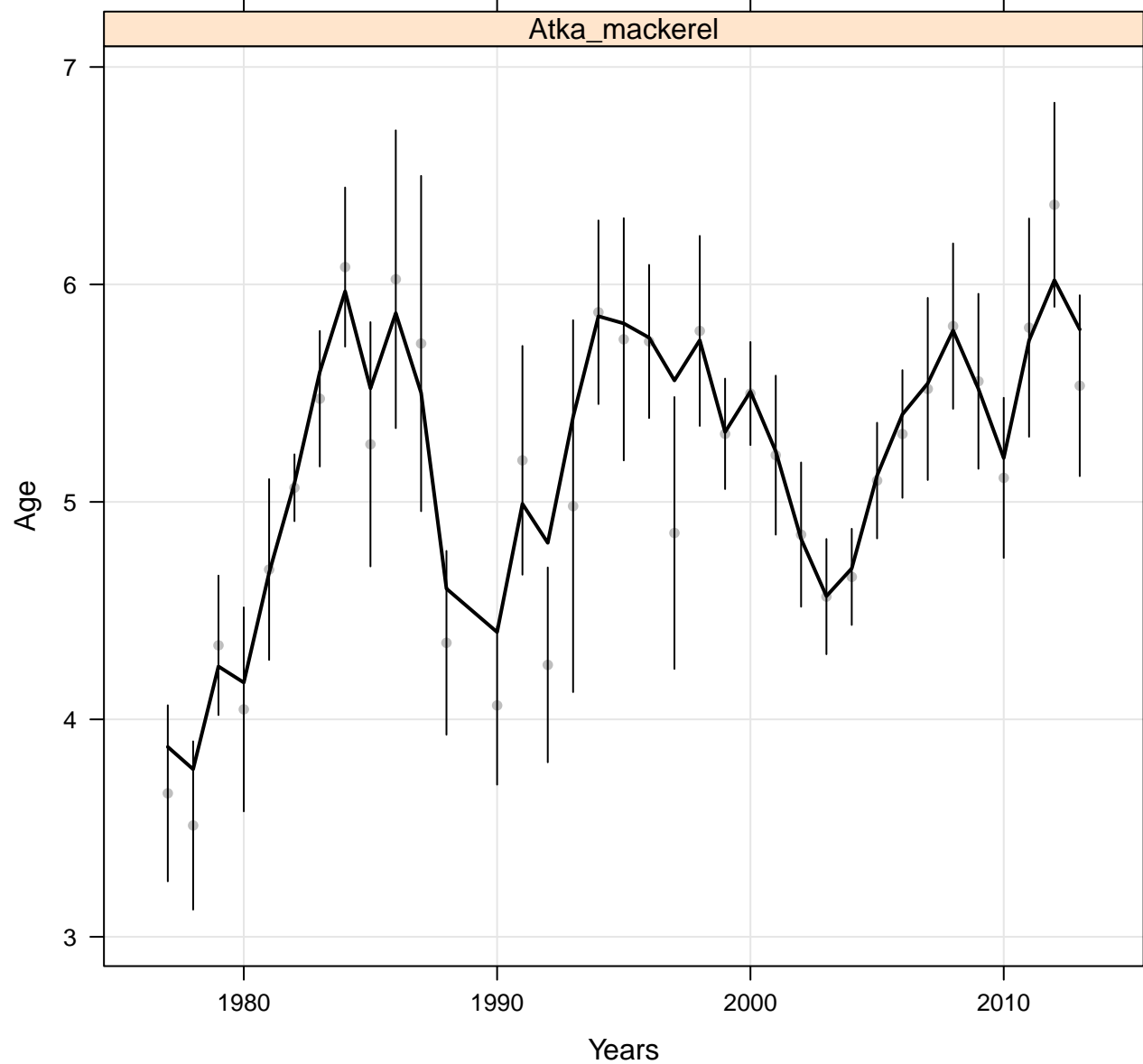
Survey mean age
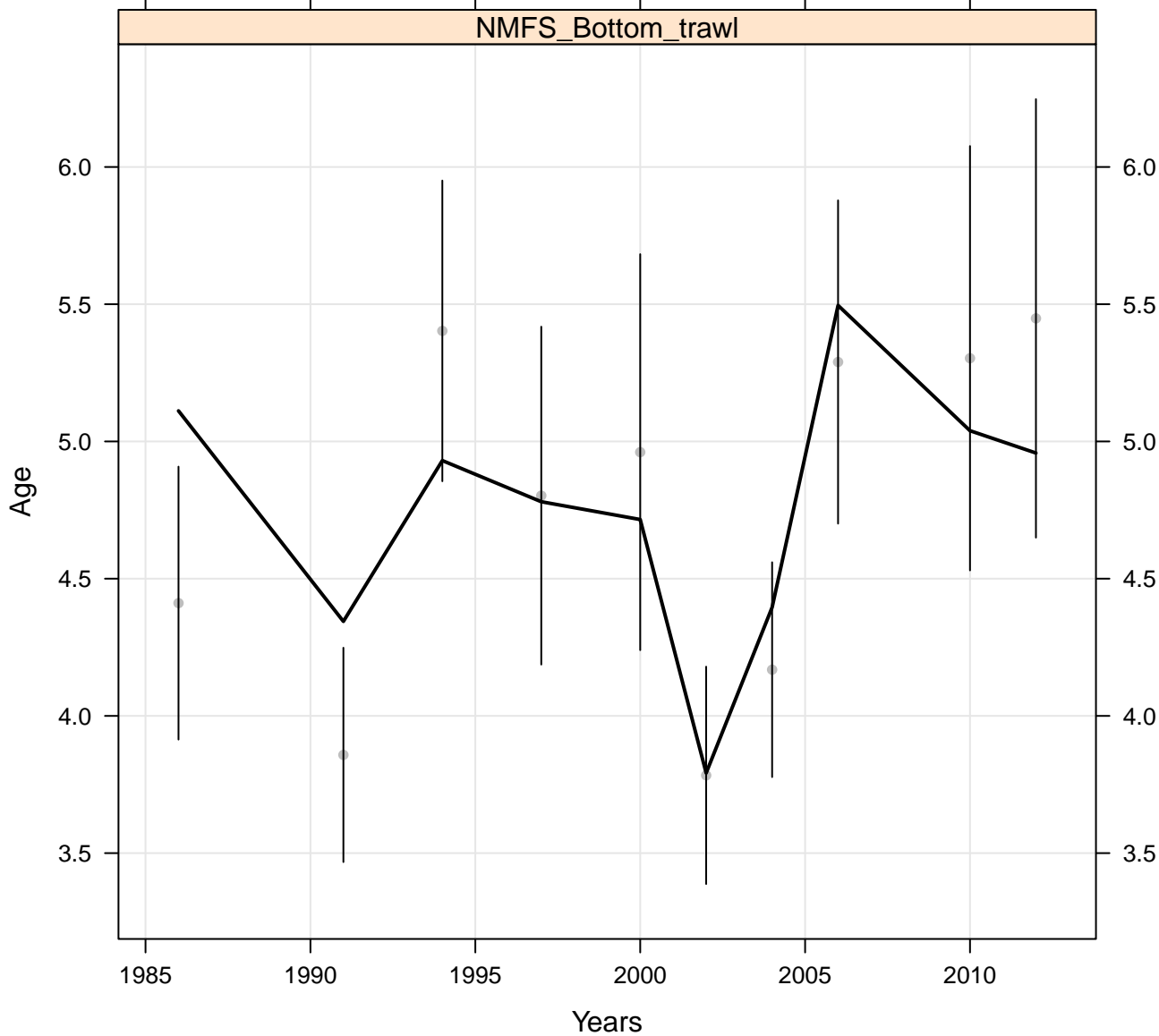
Stock summary

Summary sheet
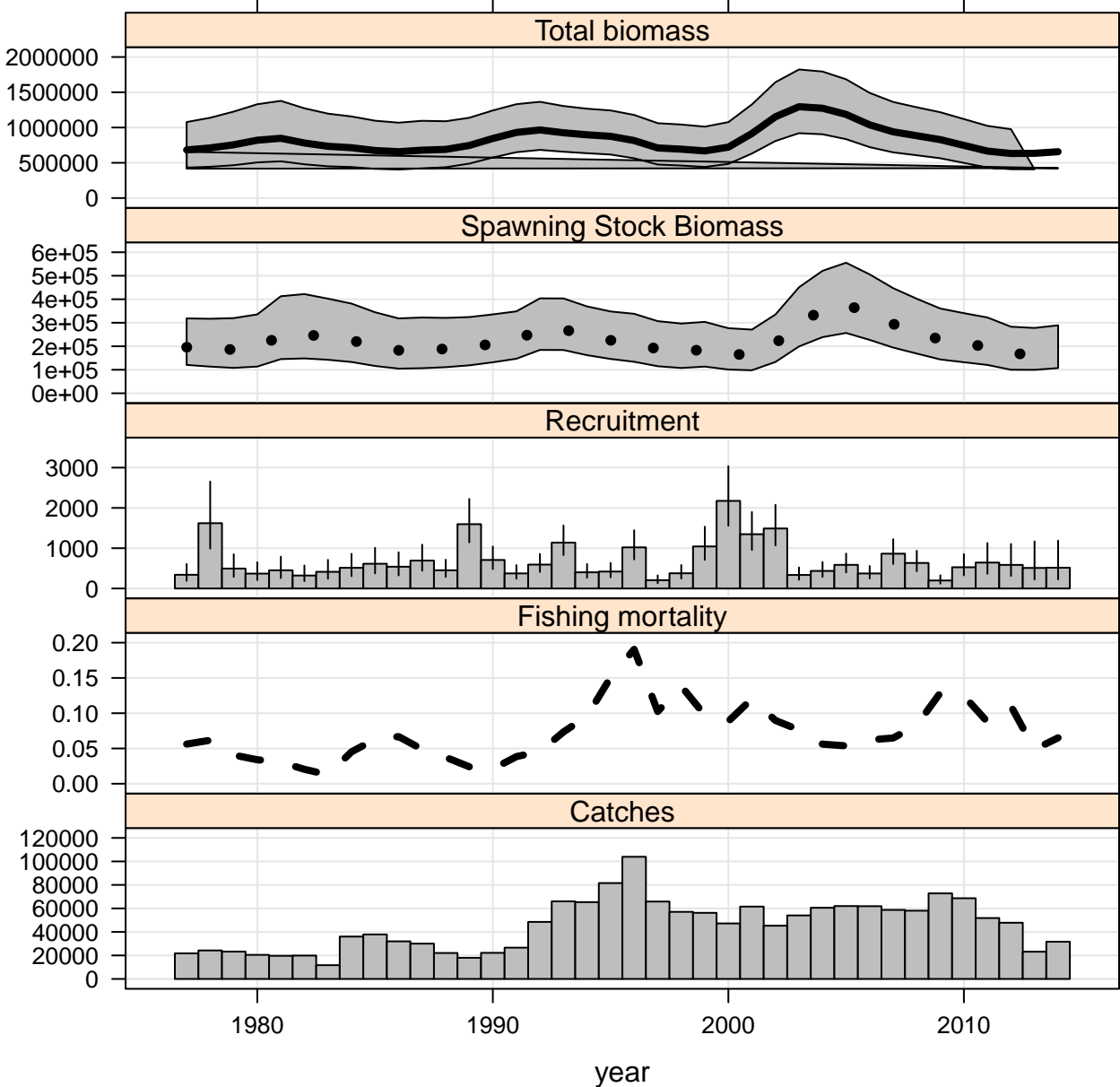
Uncertainty of key parameters
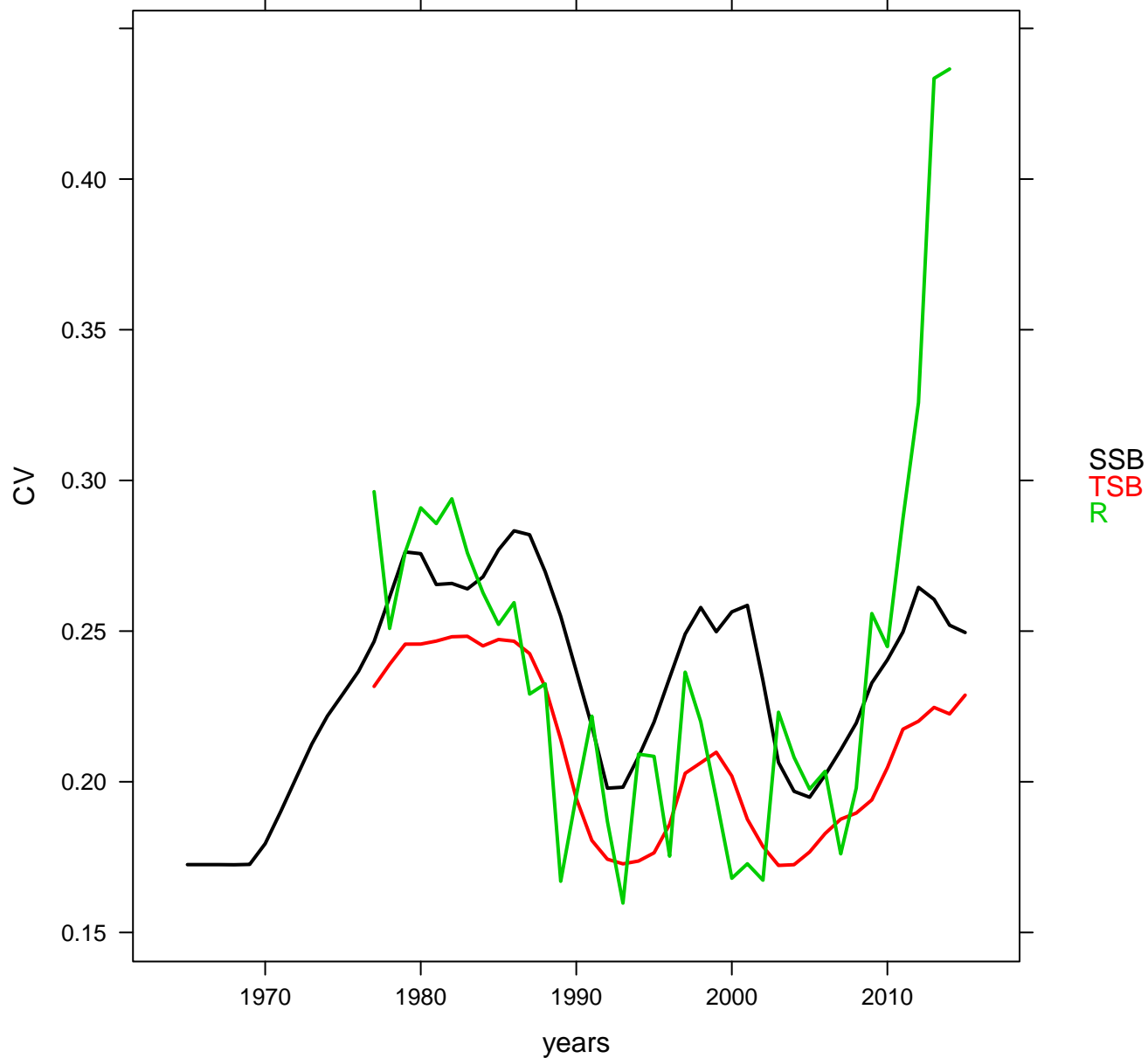
Mature – Immature fish

Mature · · · ·   Immature ——
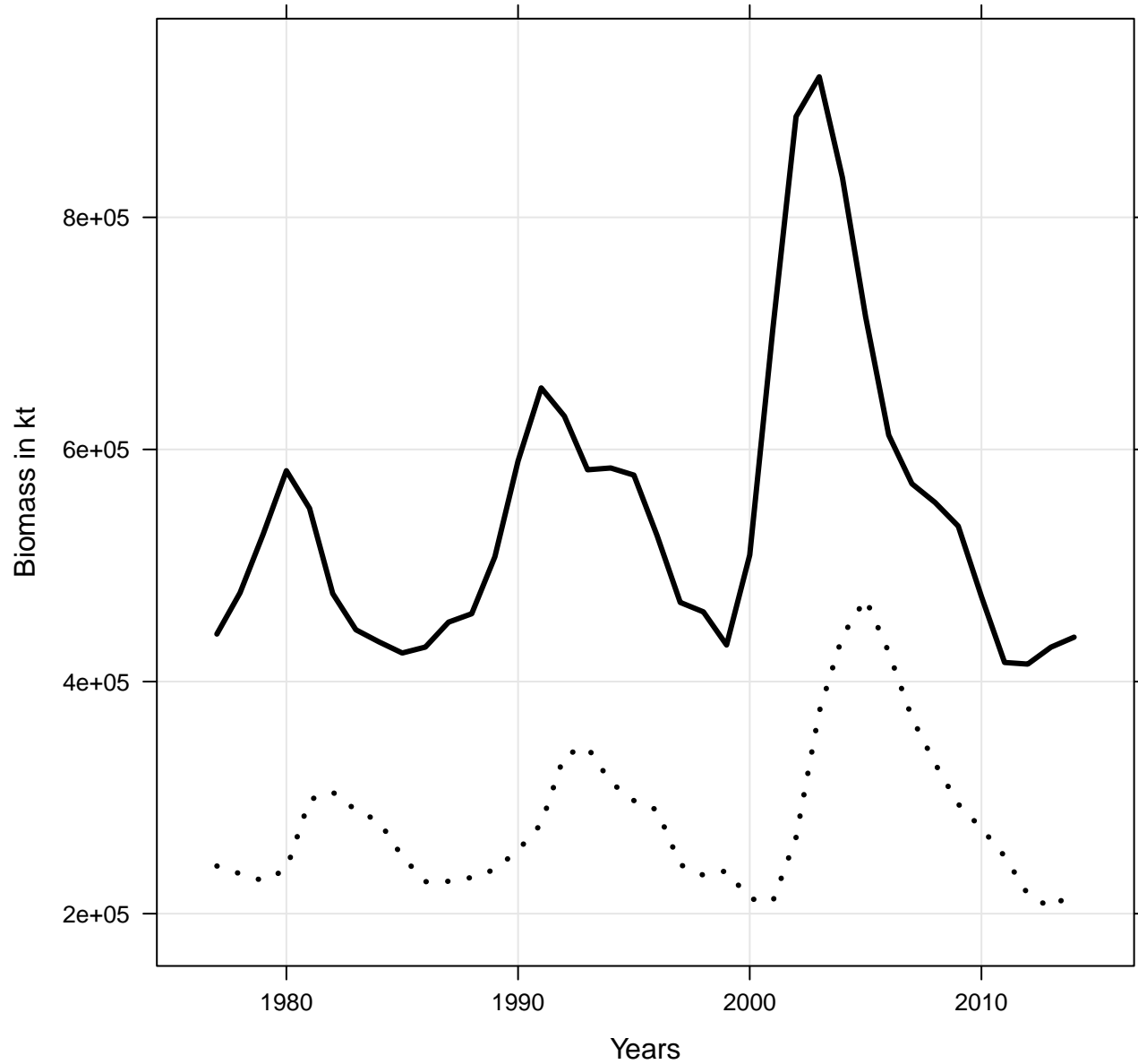
Stock Recruitment
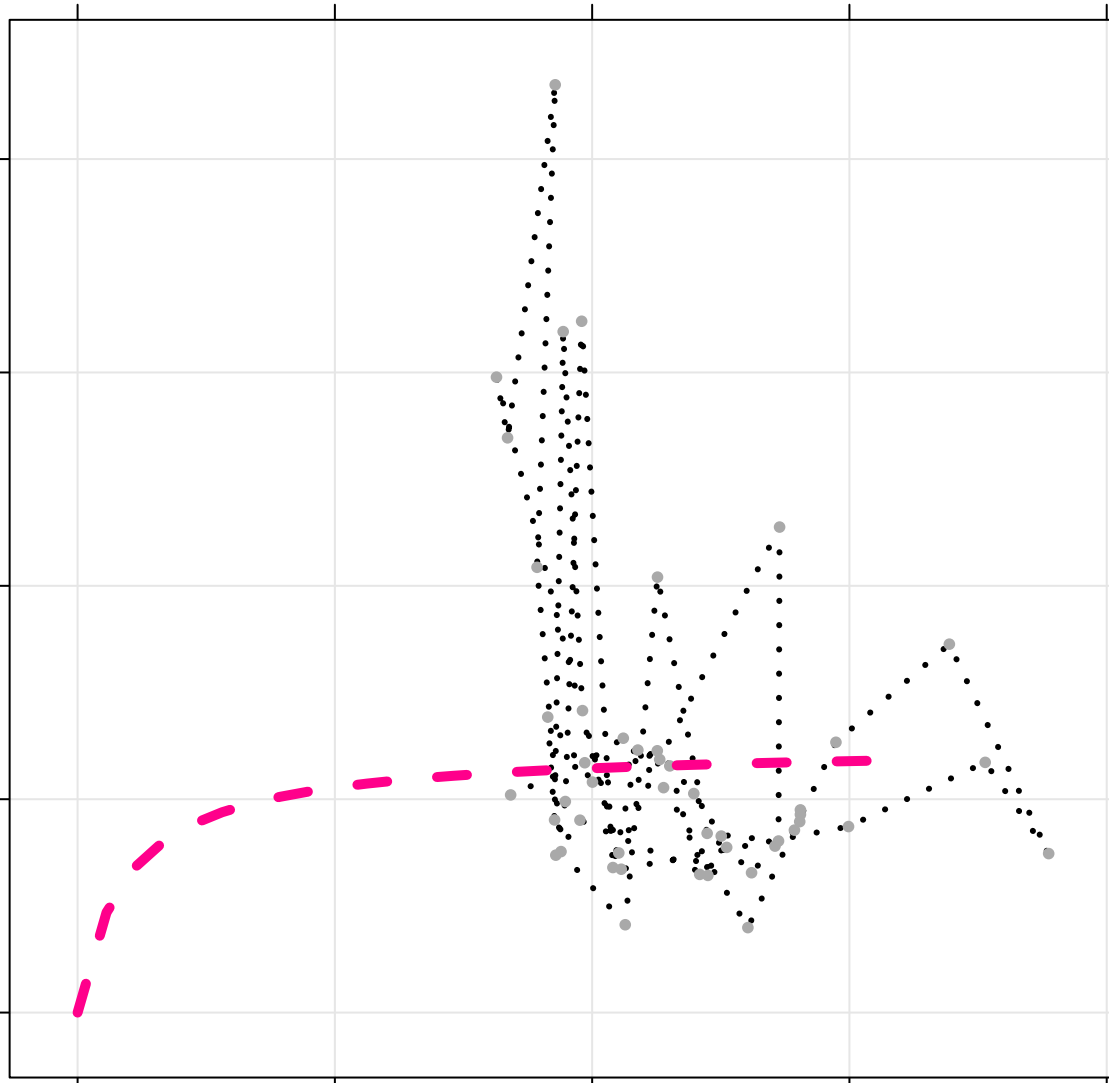
Fished vs. unfished biomass