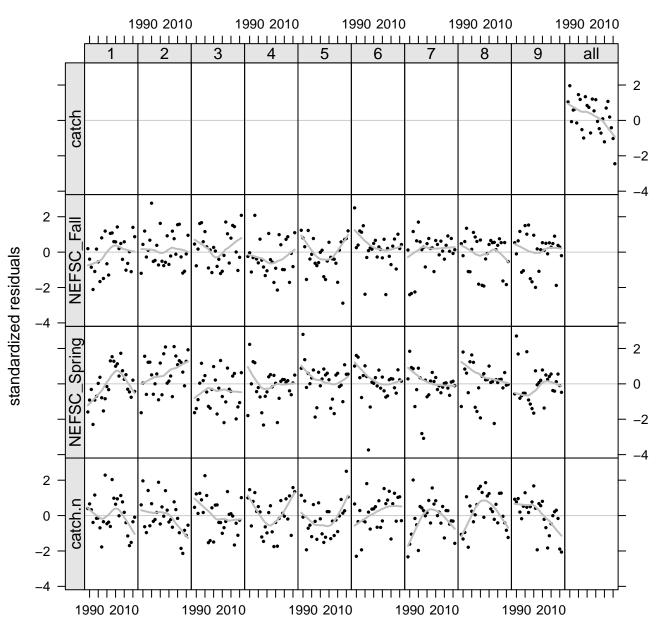
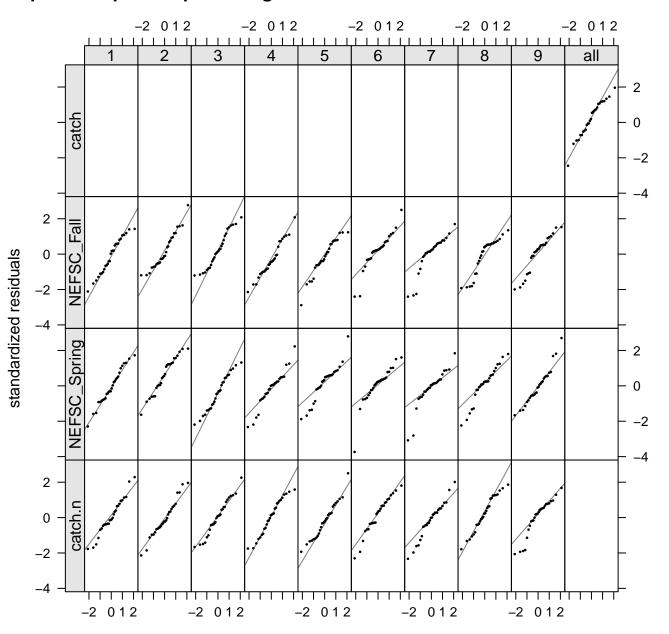
log residuals of catch and abundance indices by age



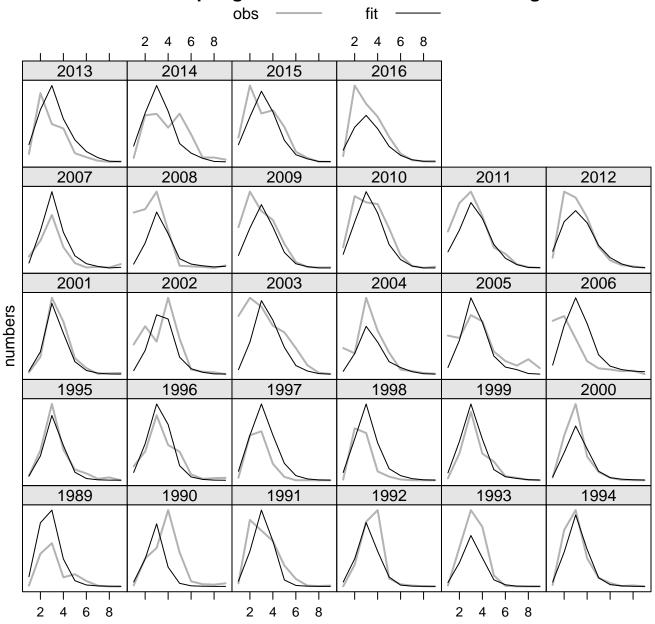
quantile-quantile plot of log residuals of catch and abundance indices



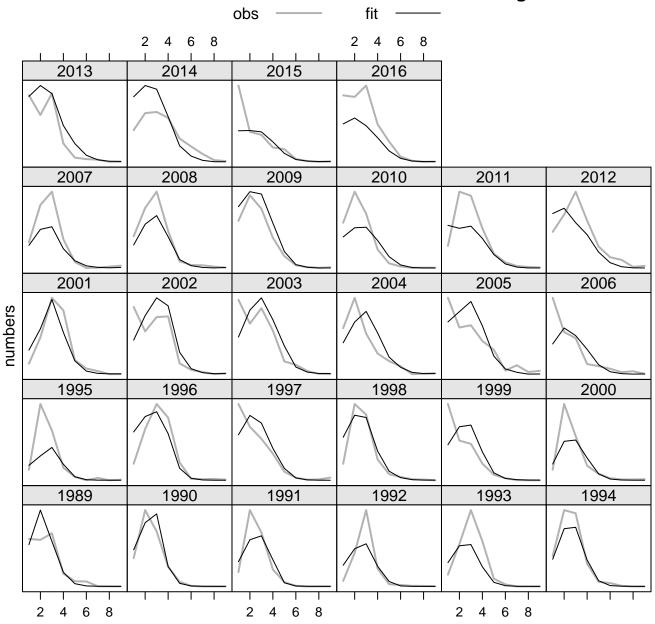
fitted and observed catch-at-age obs fit numbers

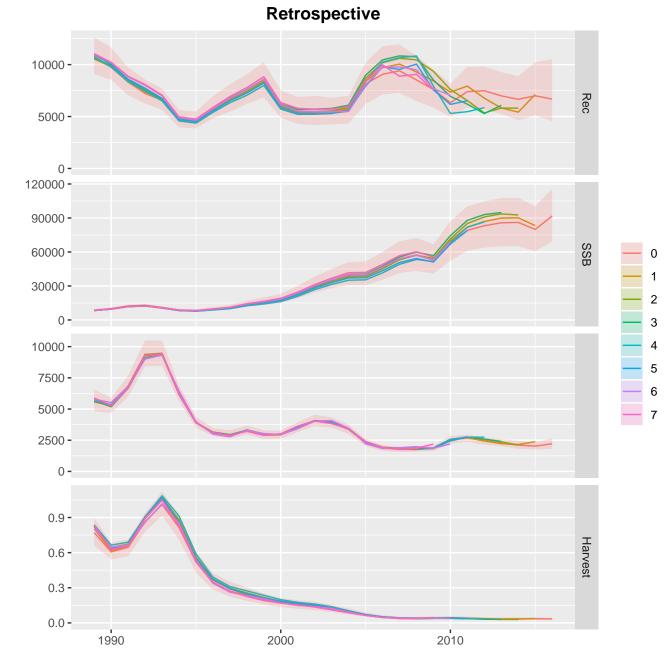
age

NEFSC_Spring: fitted and observed index-at-age



NEFSC_Fall: fitted and observed index-at-age





Stock summary 10000 -5000 -0 -120000 -90000 -SSB 60000 -30000 -0 -10000 -7500 -5000 -2500 **-**0 -0.9 -0.6 -

2000

2010

0.3 -

0.0 -

1990

Abundance indices predictions

