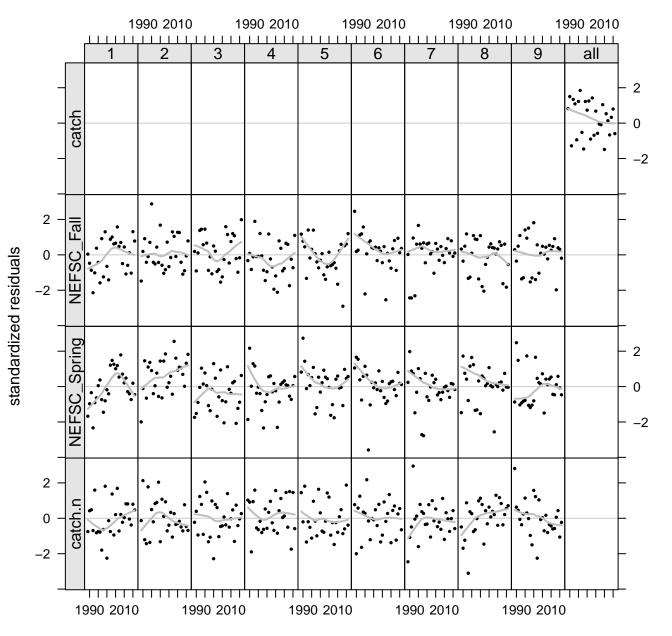
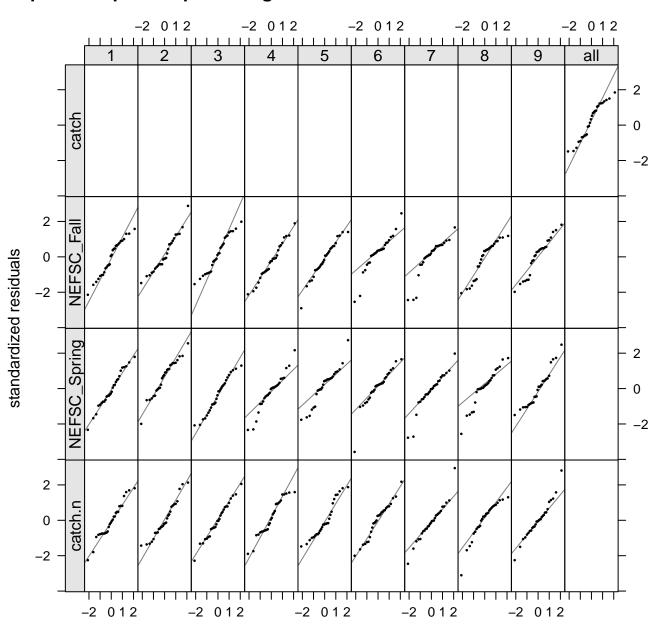
log residuals of catch and abundance indices by age



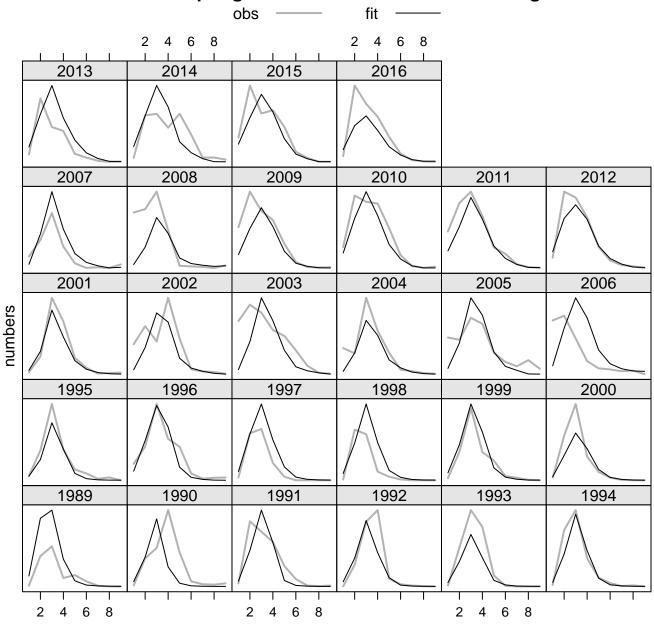
quantile-quantile plot of log residuals of catch and abundance indices



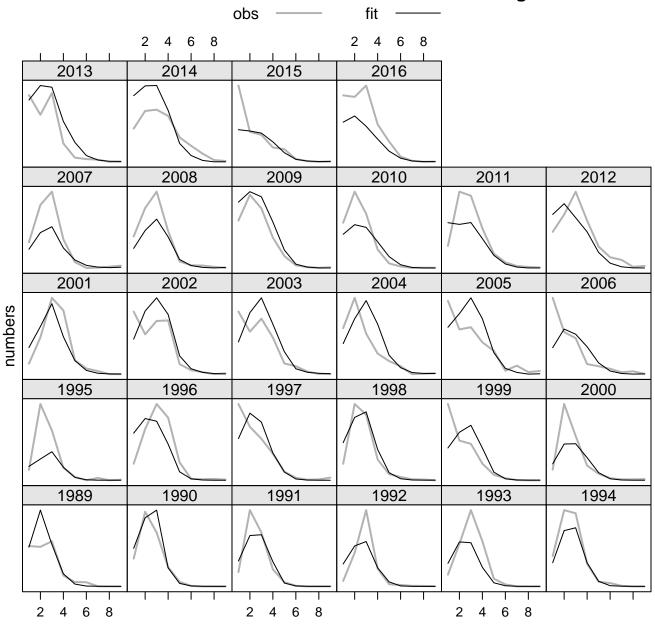
fitted and observed catch-at-age obs fit numbers

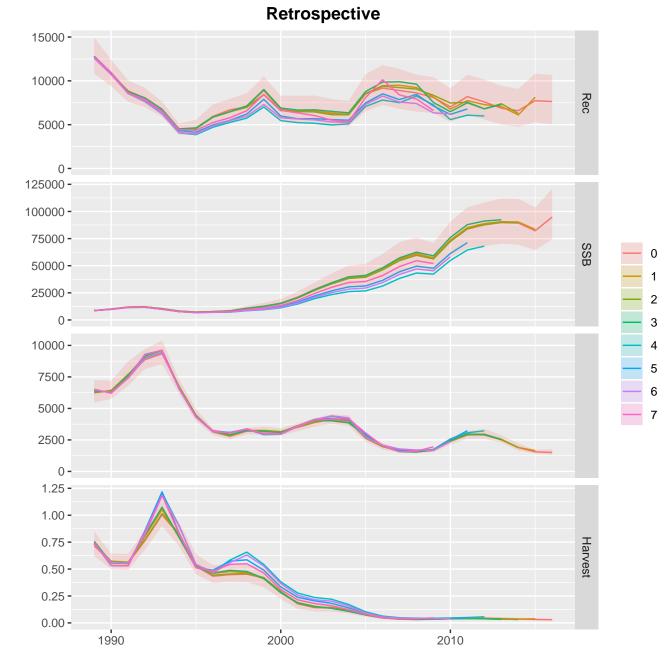
age

NEFSC_Spring: fitted and observed index-at-age



NEFSC_Fall: fitted and observed index-at-age





Stock summary 15000 -10000 -Rec 5000 -0 -125000 -100000 -75000 -SSB 50000 -25000 -0 -10000 -7500 **-**5000 -2500 -0 -1.2 -0.9 -0.6 -0.3 -0.0 -2010 1990 2000

Abundance indices predictions

