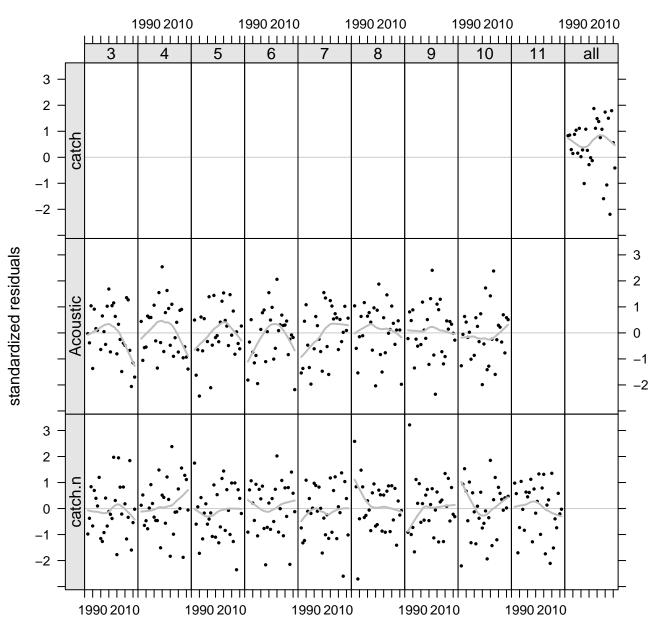
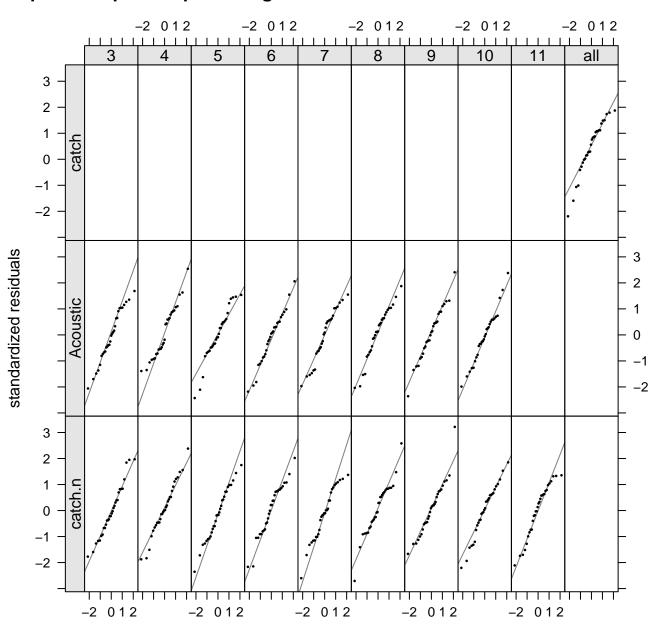
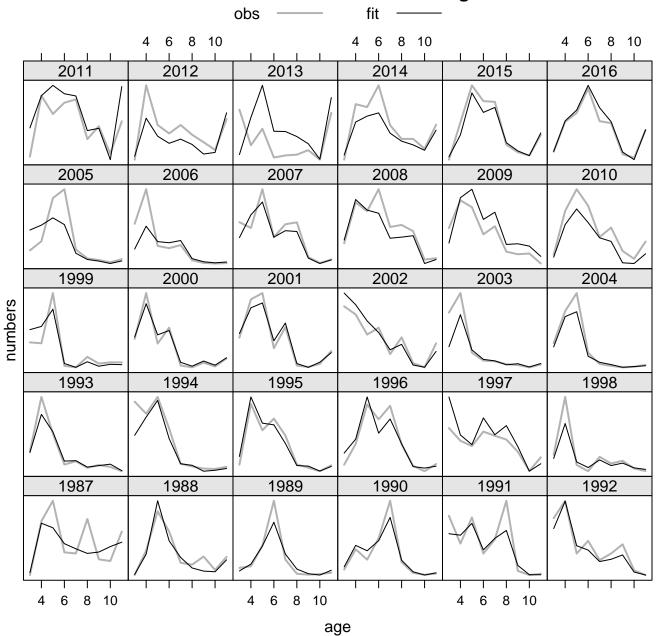
log residuals of catch and abundance indices by age

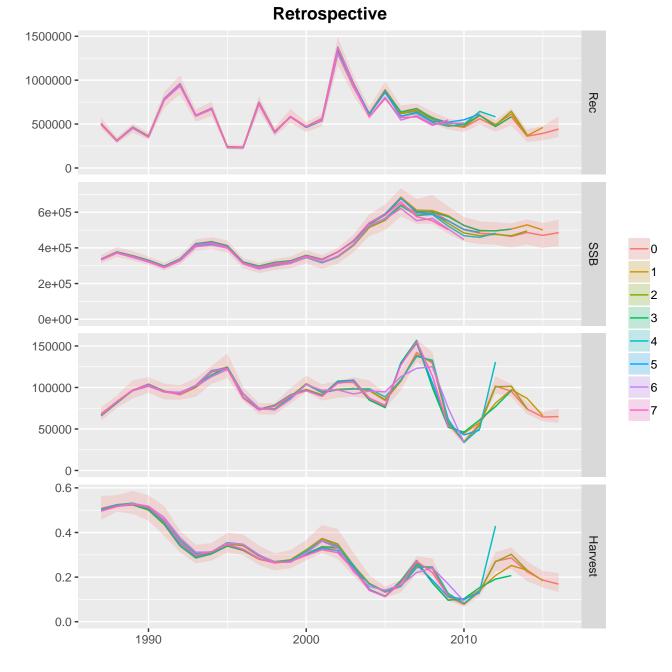


quantile-quantile plot of log residuals of catch and abundance indices



fitted and observed catch-at-age





Stock summary 1500000 -1000000 -500000 -0 -6e+05 -SSB 4e+05 -2e+05 -0e+00 -150000 -100000 -50000 -0 -0.6 -0.4 -П 0.2 -0.0 -1990 2000 2010

Abundance indices predictions

