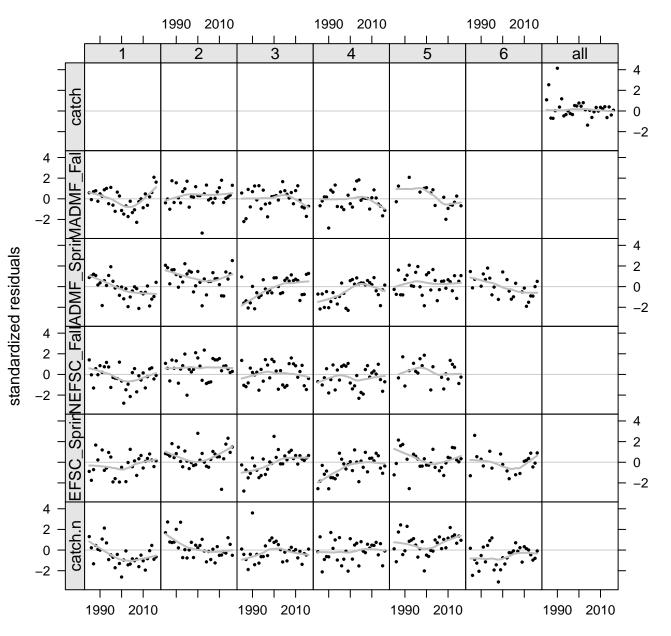
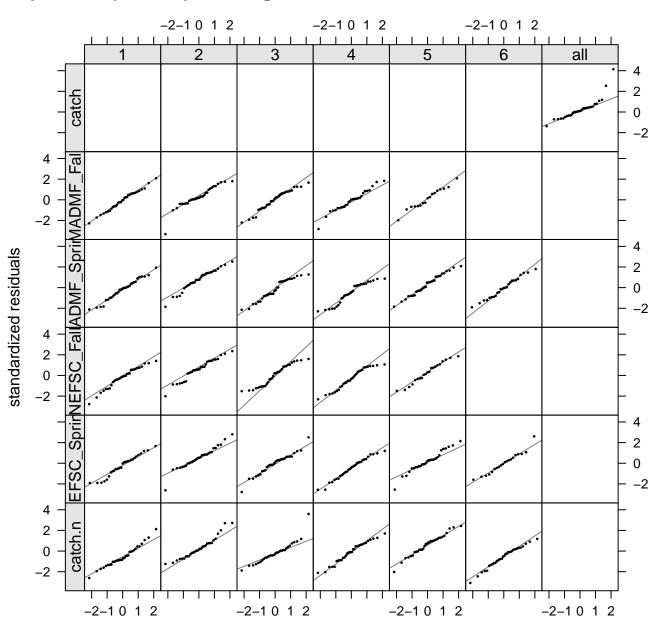
log residuals of catch and abundance indices by age



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



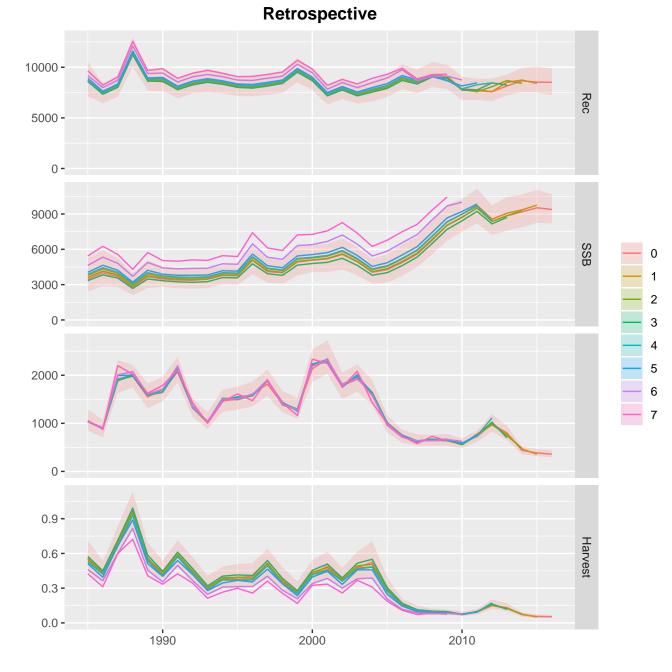
fitted and observed catch-at-age obs fit 1 2 3 4 5 6 numbers 4 5 6 4 5 6 age

NEFSC_Spring: fitted and observed index-at-age obs fit 1 2 3 4 5 6 numbers 2 3 4 5 6 2 3 5 6 2 3 4

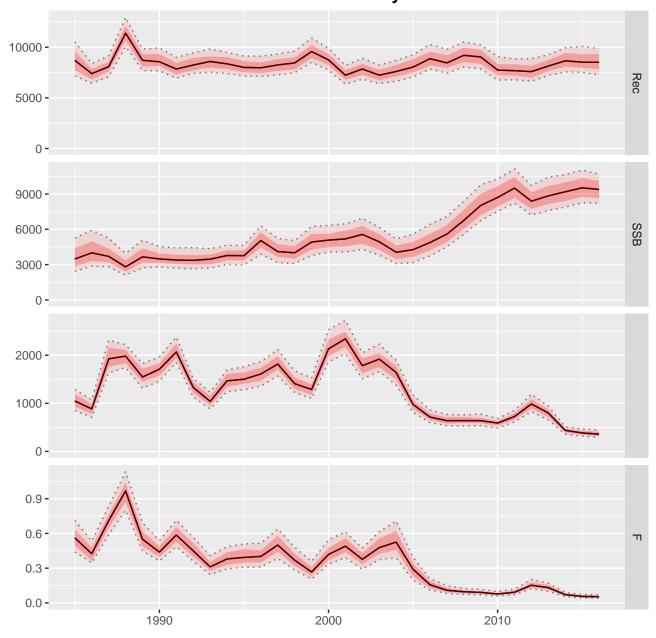
NEFSC_Fall: fitted and observed index-at-age obs fit 2 3 4 5 numbers

MADMF_Spring: fitted and observed index-at-age obs fit 1 2 3 4 5 6 numbers 2 3 4 5 6 2 3 5 6 2 3 4 5 6

MADMF_Fall: fitted and observed index-at-age obs fit 2 3 4 5 numbers



Stock summary



Abundance indices predictions

