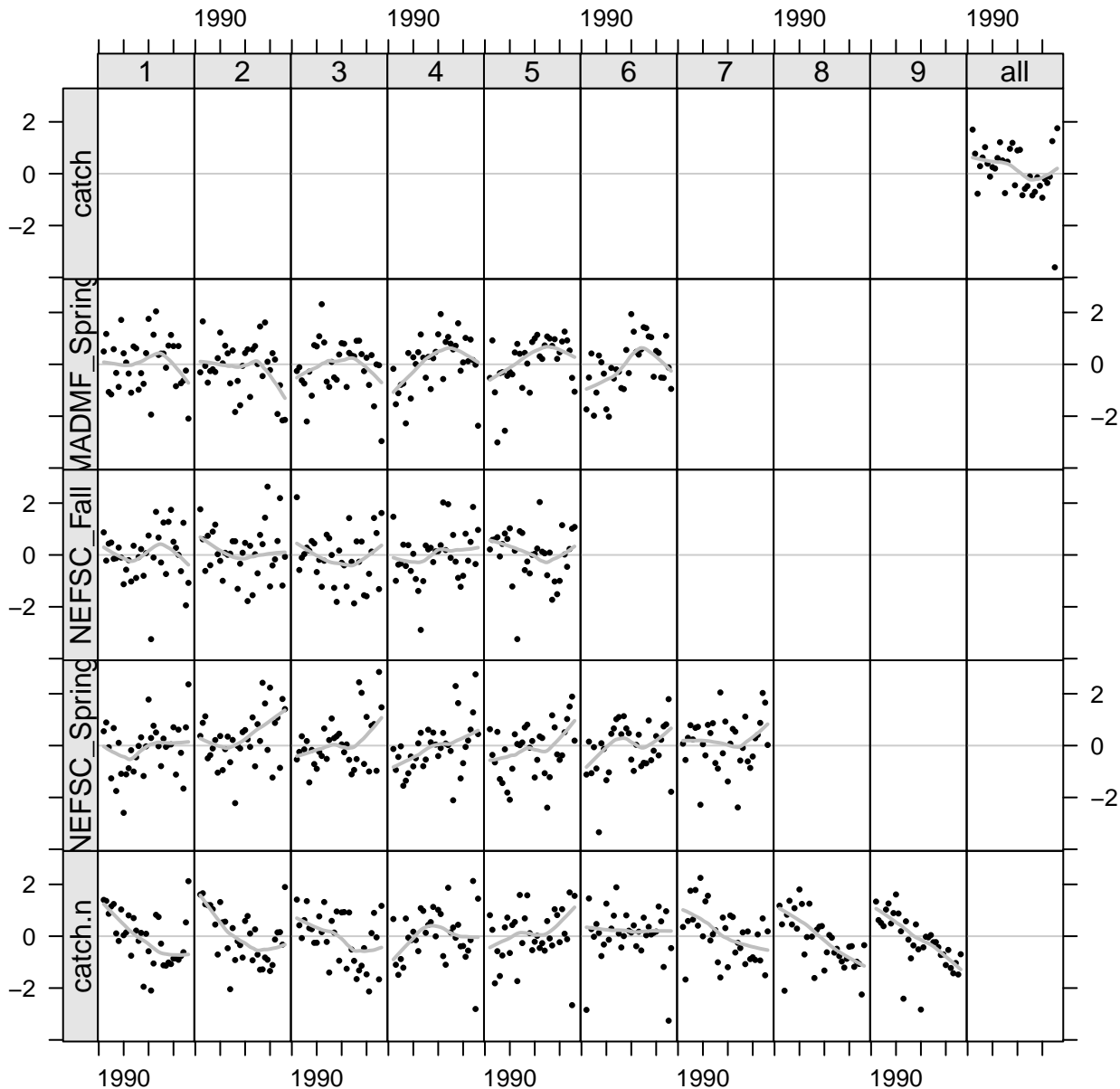
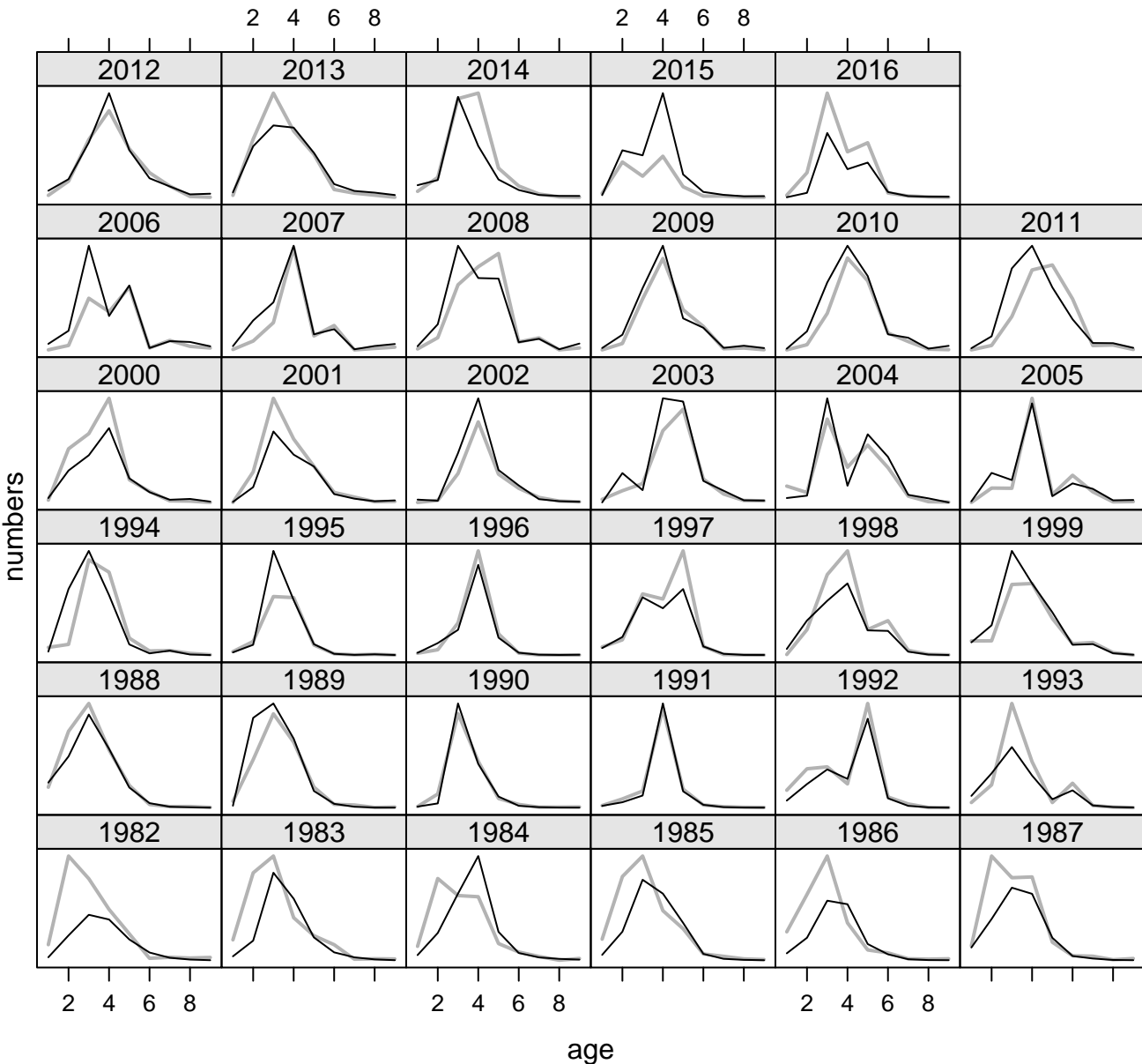


log residuals of catch and abundance indices by age



fitted and observed catch-at-age

obs ——— fit ———



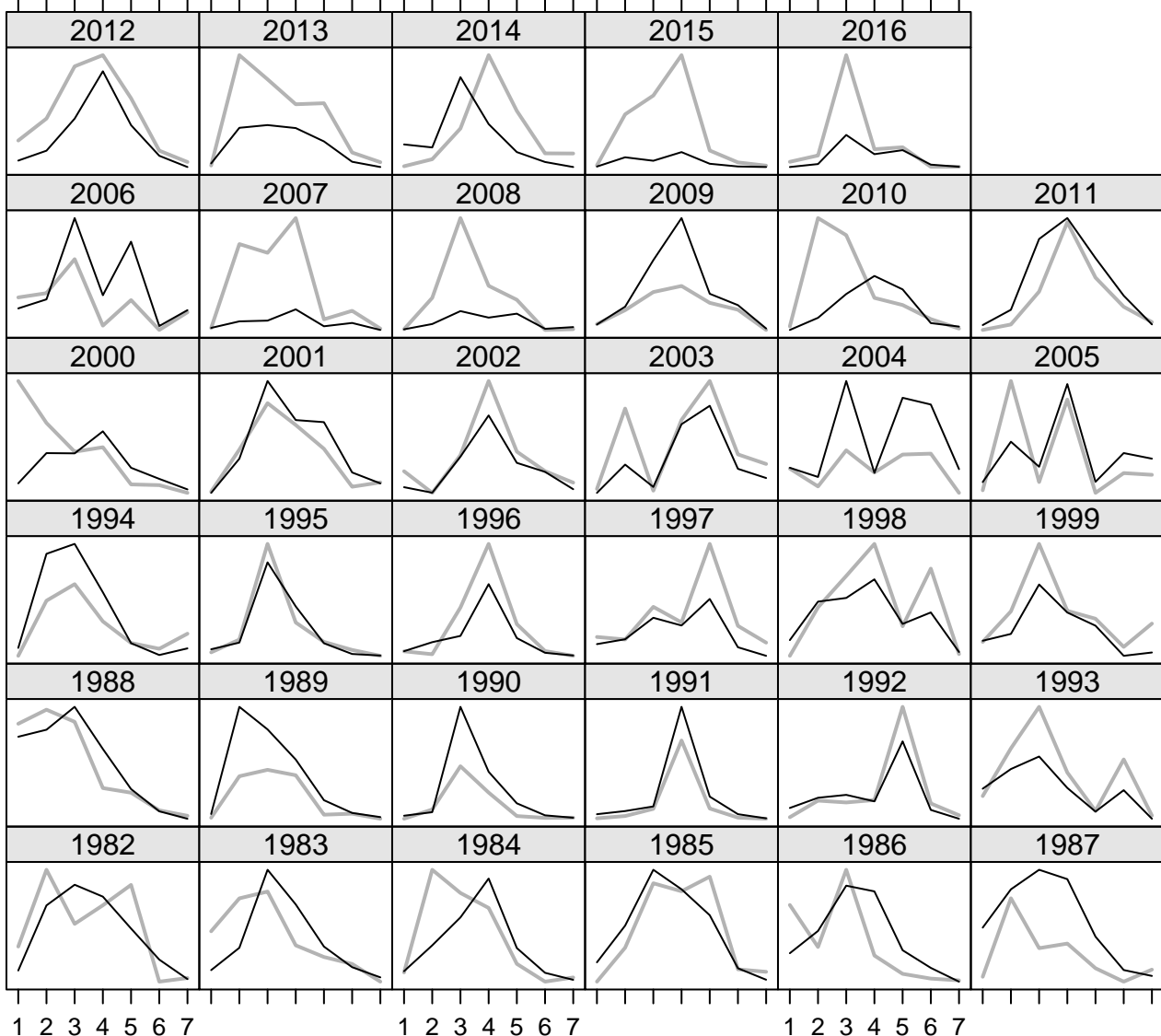
NEFSC_Spring: fitted and observed index-at-age

obs ——— fit ———

1 2 3 4 5 6 7

1 2 3 4 5 6 7

numbers

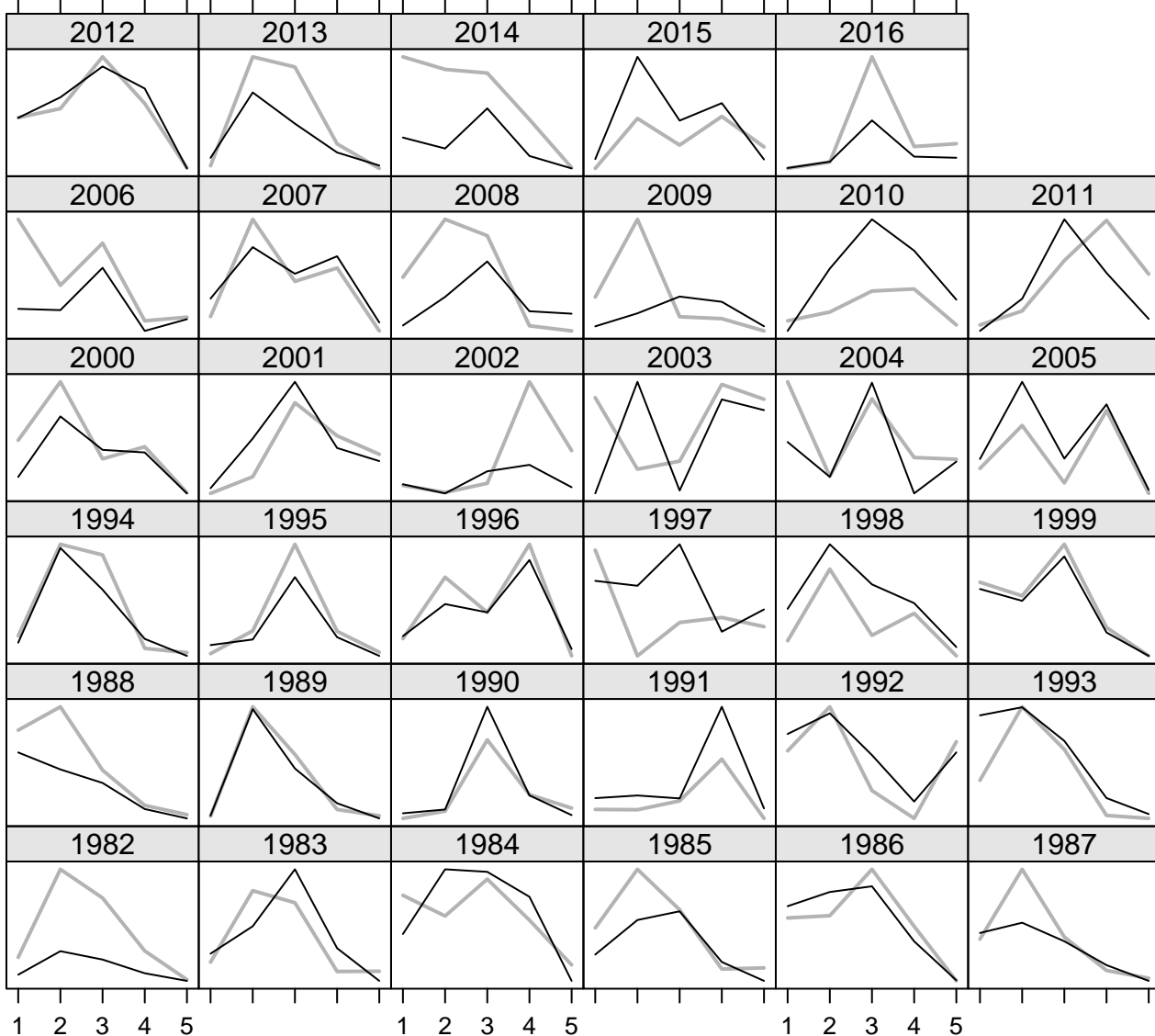


NEFSC_Fall: fitted and observed index-at-age

obs ——— fit ———

1 2 3 4 5 1 2 3 4 5

numbers



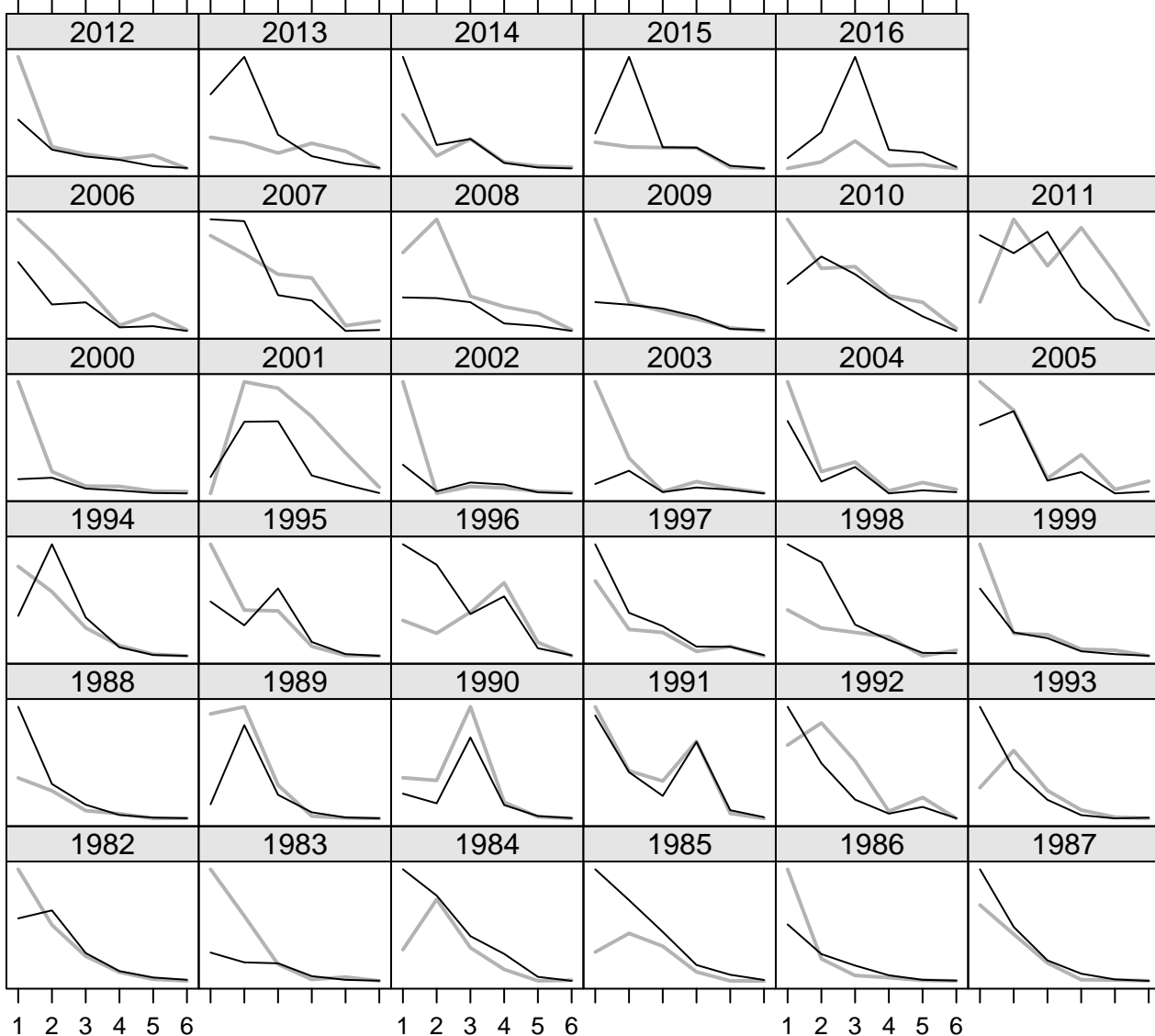
MADMF_Spring: fitted and observed index-at-age

obs ——— fit ———

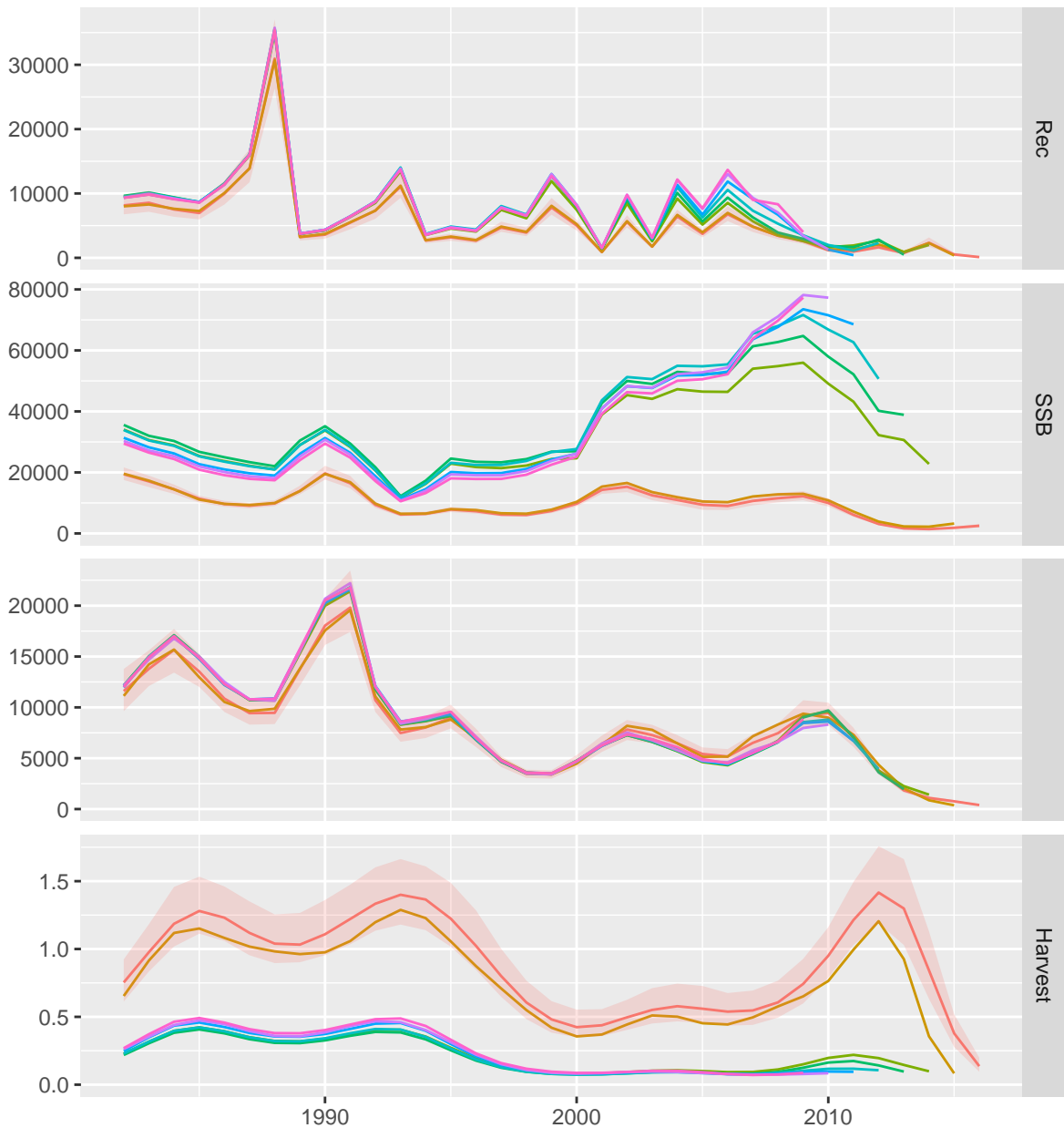
1 2 3 4 5 6

1 2 3 4 5 6

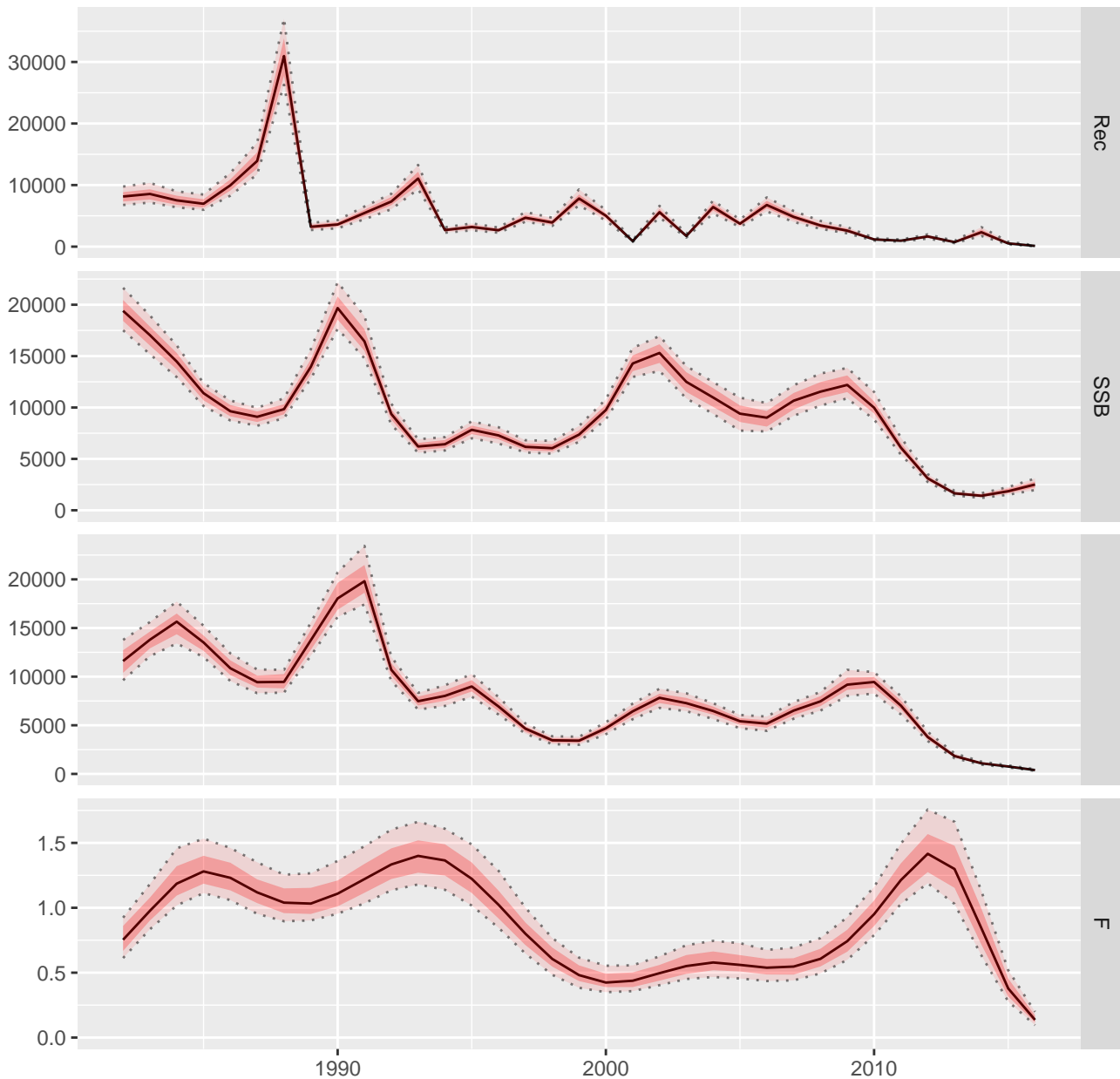
numbers



Retrospective



Stock summary



Abundance indices predictions

