

Figure 8.2.2.2.3 K-dominance curves. Barents Sea bottom trawl survey data.

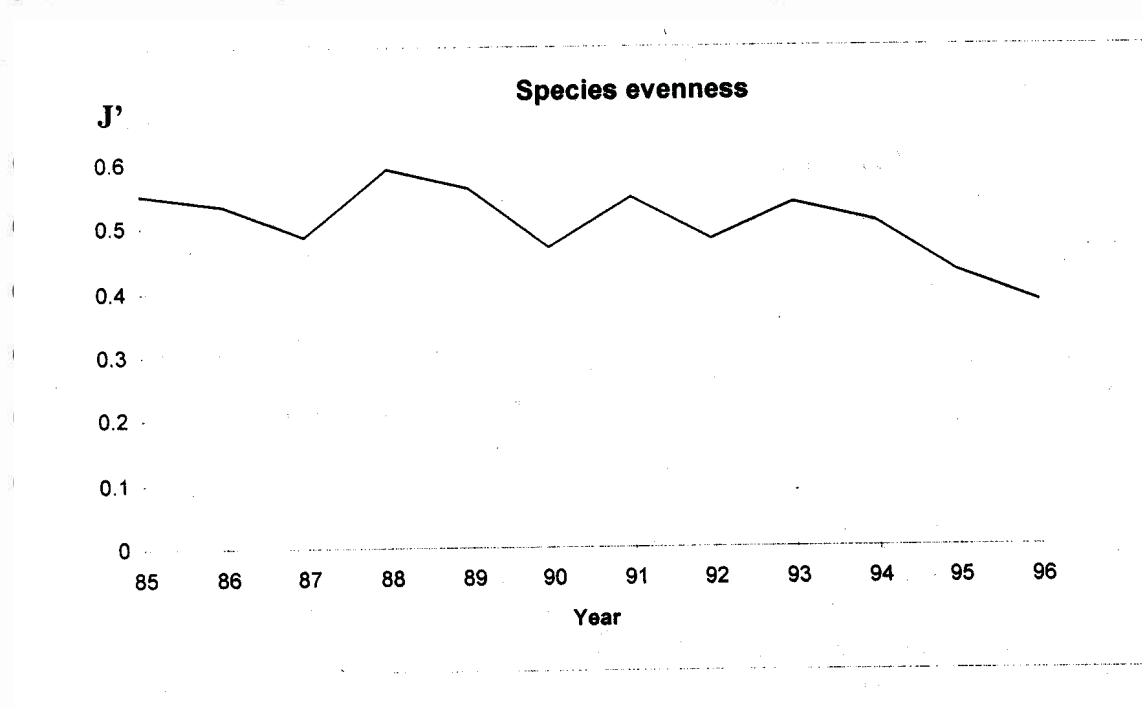


Figure 8.2.2.2.4 Trend in species evenness for Barents Sea bottom trawl survey.

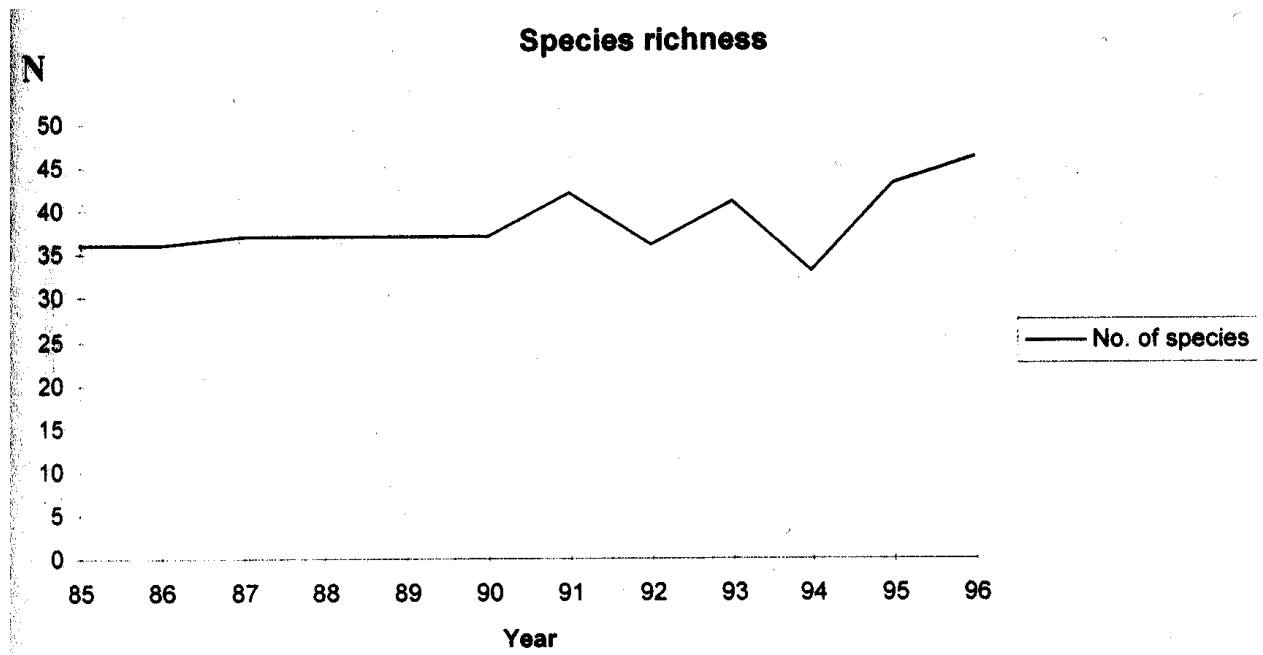


Figure 8.2.2.2.5 Trend in species richness for Barents Sea bottom trawl survey.

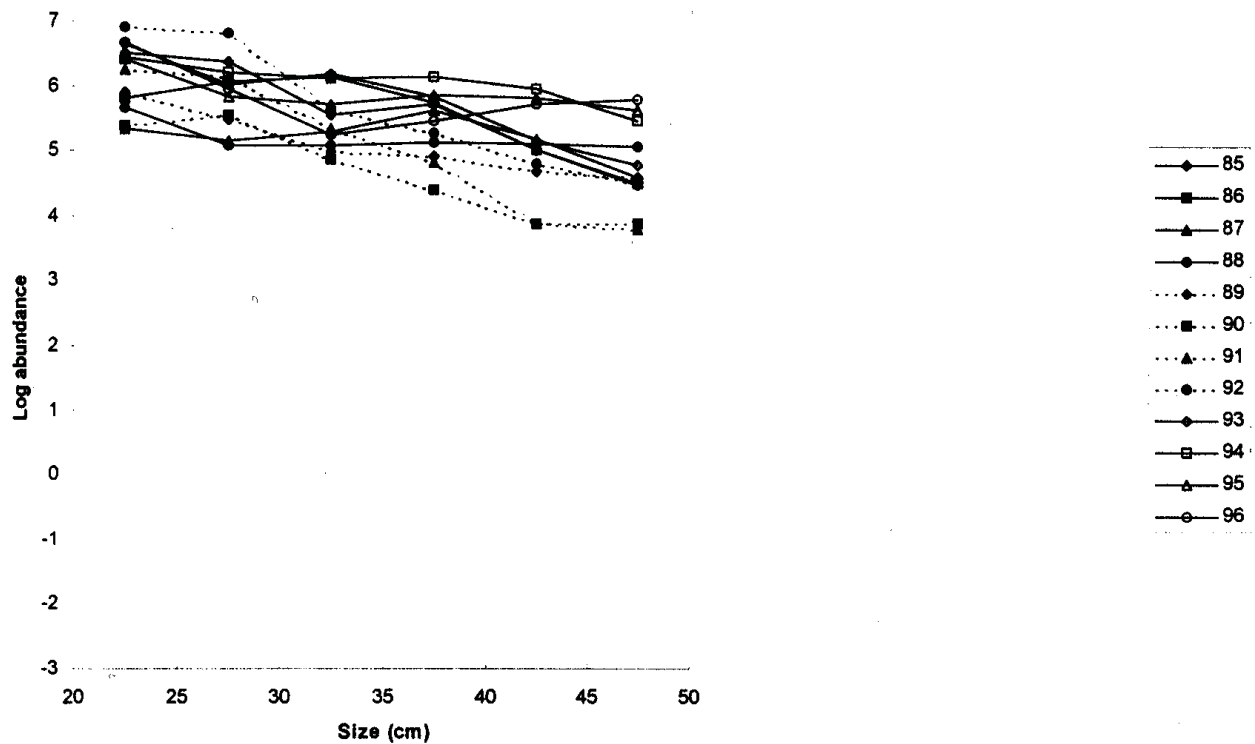


Figure 8.2.2.2.6 Size spectra for 12 surveys for lengths between 20 cm and 50 cm.

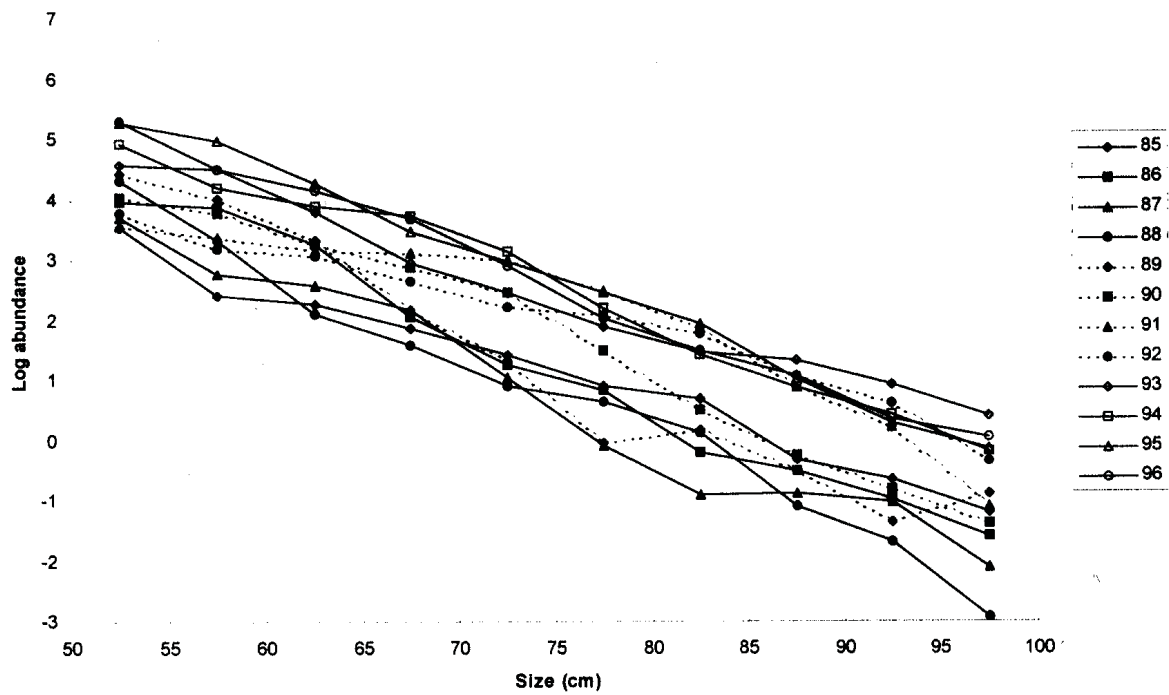


Figure 8.2.2.2.7 Size spectra from 12 surveys for lengths between 50 cm and 100 cm.

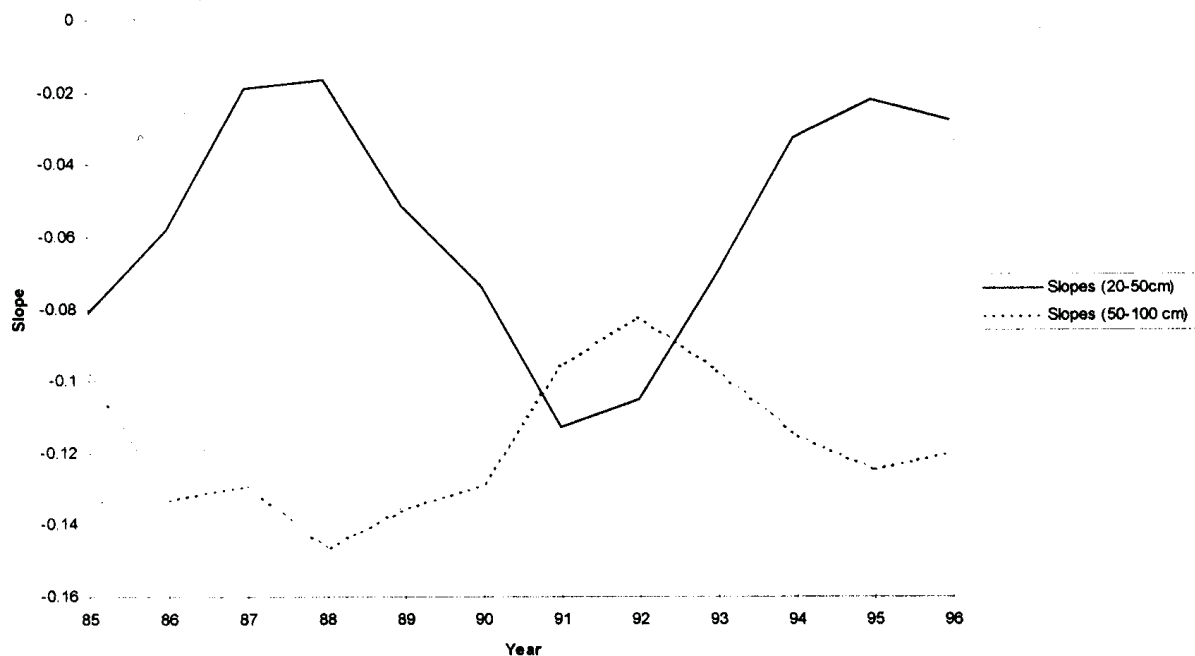


Figure 8.2.2.2.8 Comparison of trends in the yearly slopes of the size spectra for the length groups 20 cm to 50 cm and 50 cm to 100 cm.

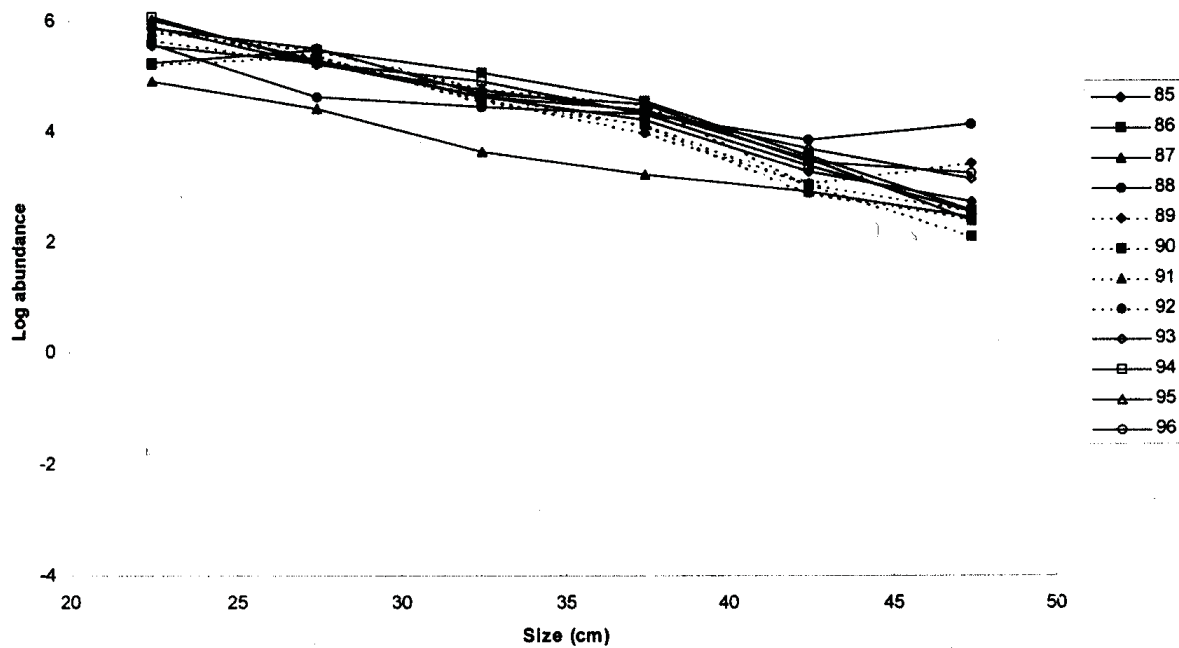


Figure 8.2.2.2.2.9 Yearly size spectra from 12 surveys for lengths between 20 cm and 50 cm excluding data for cod and haddock.

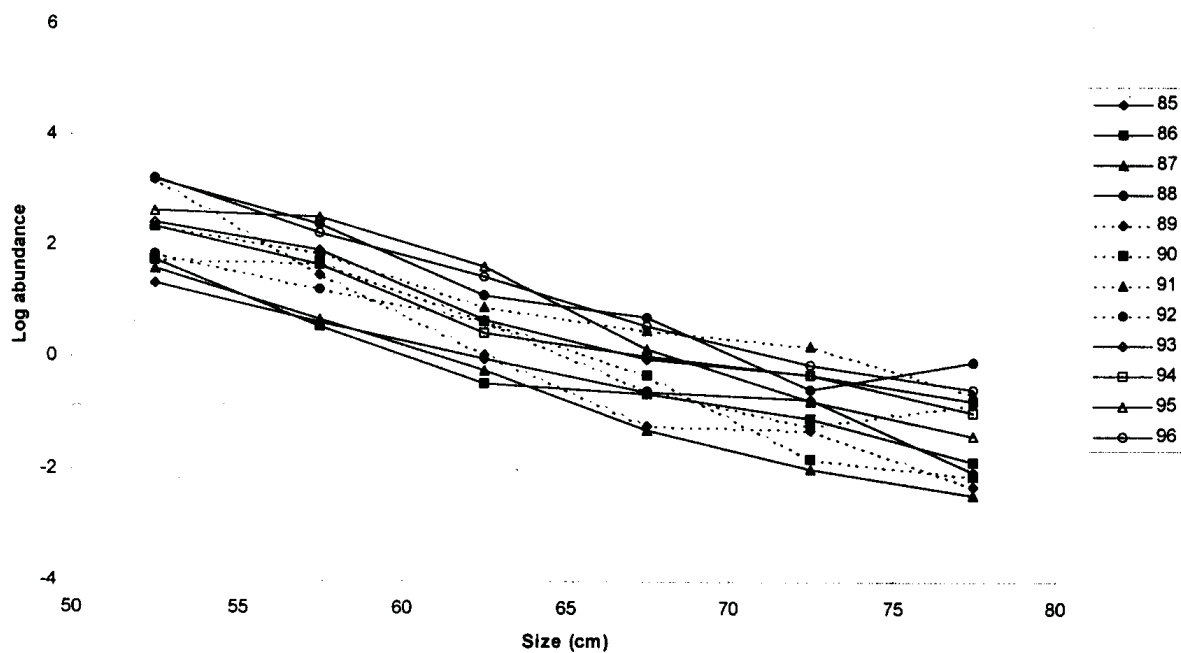


Figure 8.2.2.2.2.10 Yearly size spectra from 12 surveys for lengths between 50 cm and 80 cm excluding data for cod and haddock.

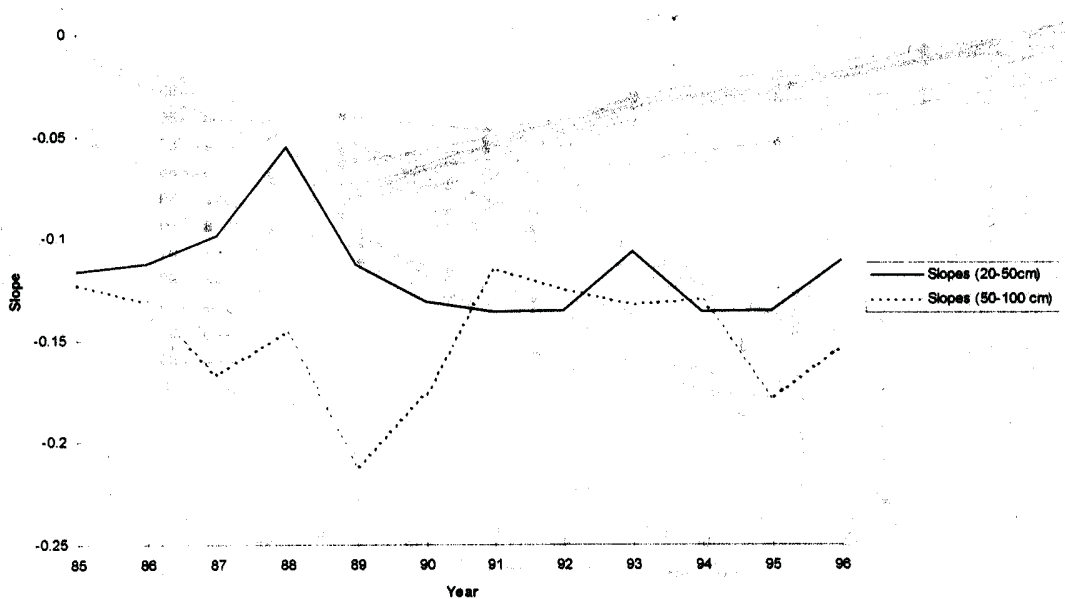


Figure 8.2.2.2.11 Comparison of trends in the yearly slopes of the size spectra for the length groups 20 cm to 50 cm and 50 cm to 80 cm with data for cod and haddock excluded.

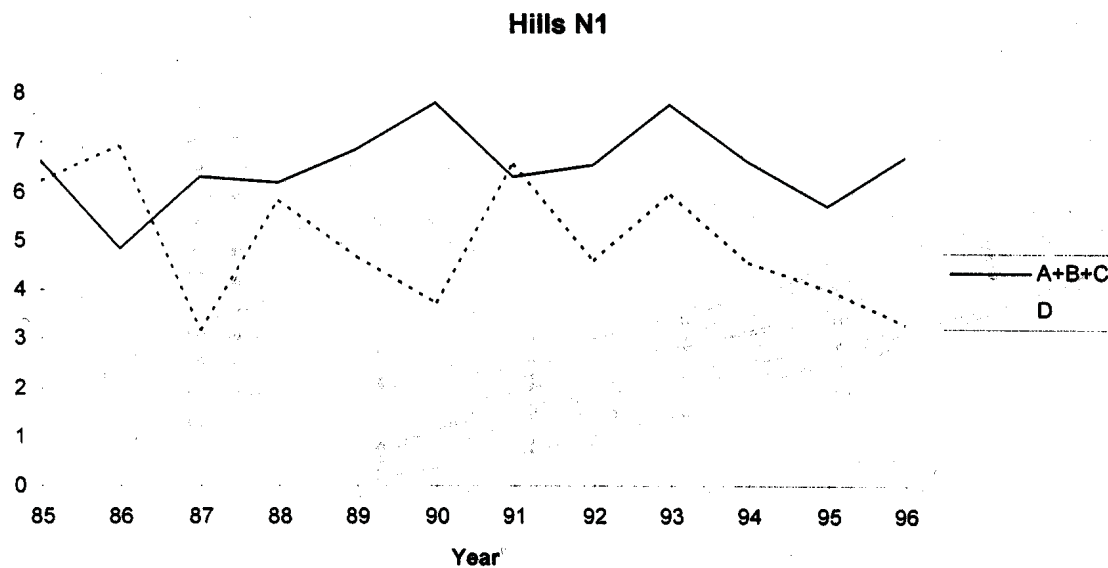


Figure 8.2.2.2.12 (The Barents Sea case study). Hills N1 calculated for 2 different areas in the Barents Sea. A+B+C is the western subarea while D is the eastern subarea.

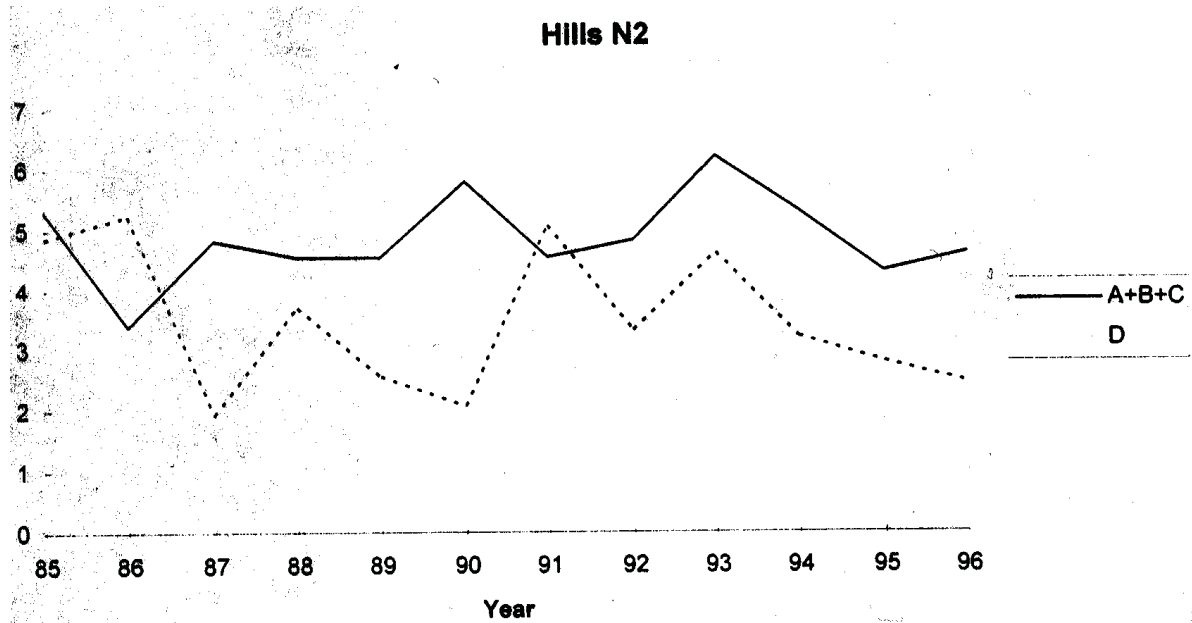


Figure 8.2.2.2.13 Hills N2 calculated for 2 different areas in the Barents Sea. A+B+C is the western subarea while D is the eastern subarea.

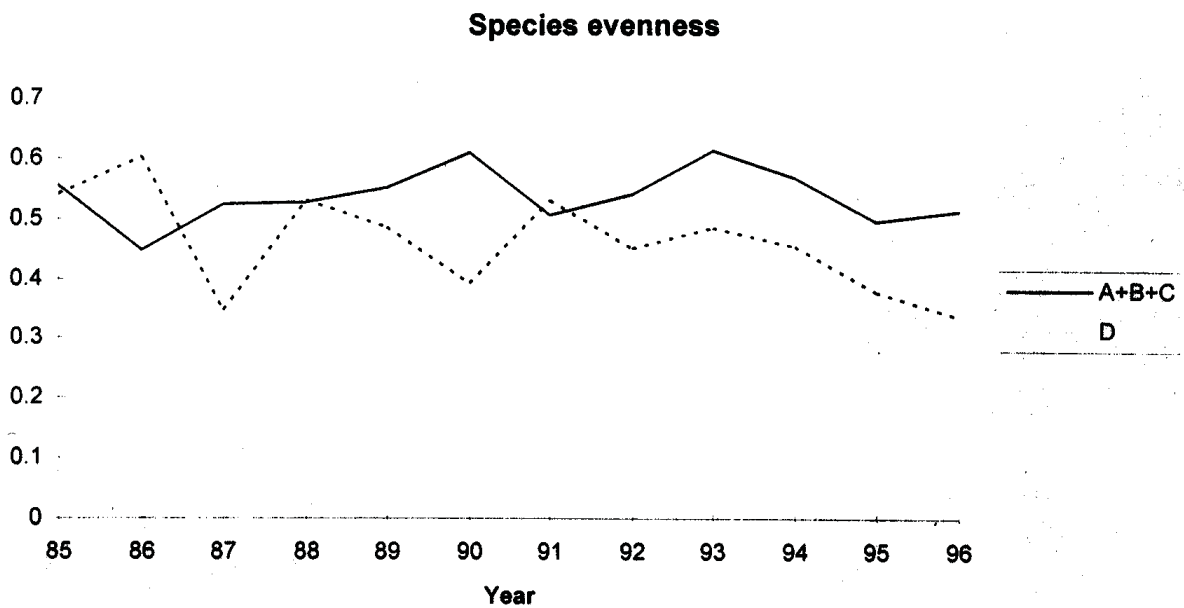


Figure 8.2.2.2.14.

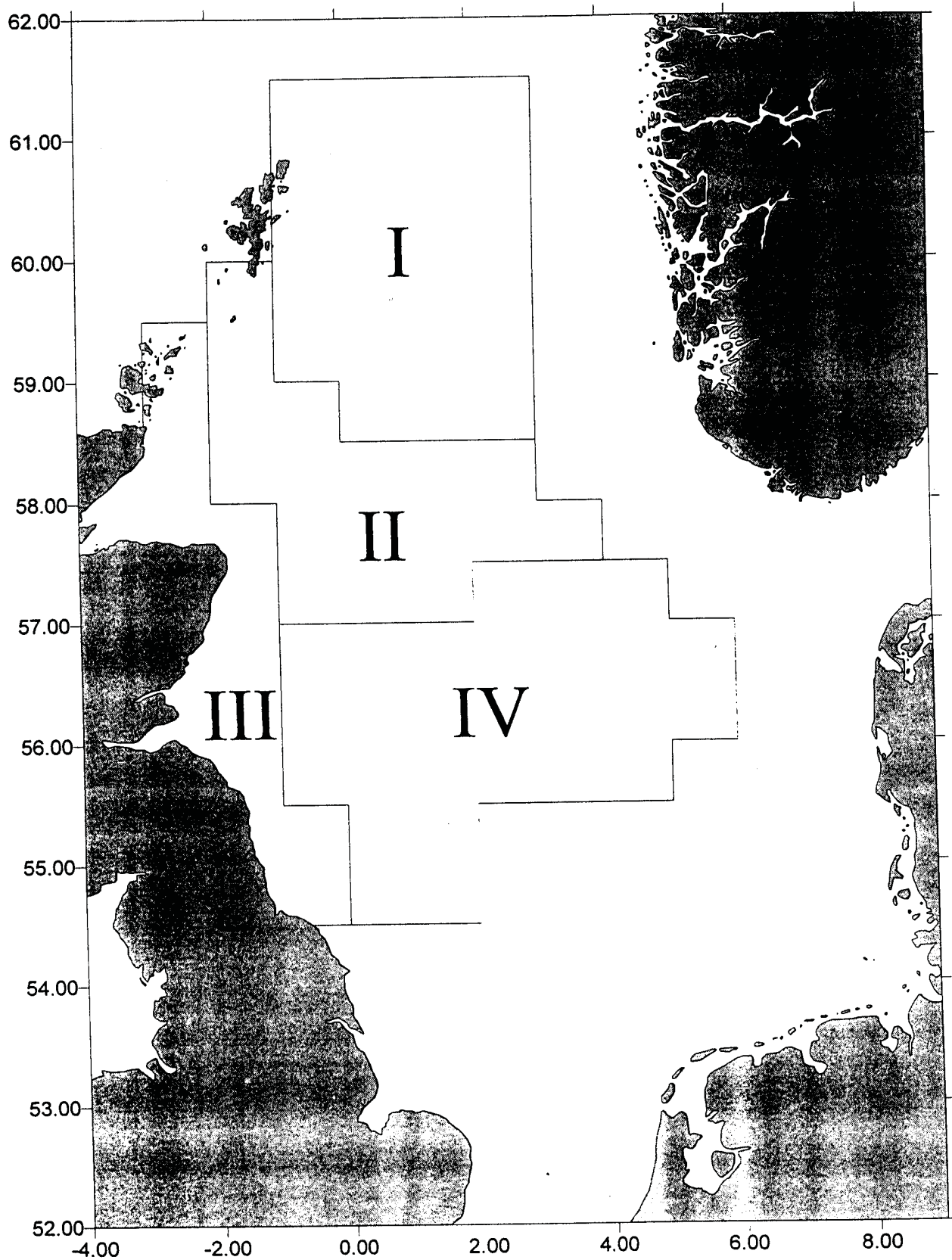


Figure 8.2.3.1.1.1 Map of the North Sea showing four identified areas.

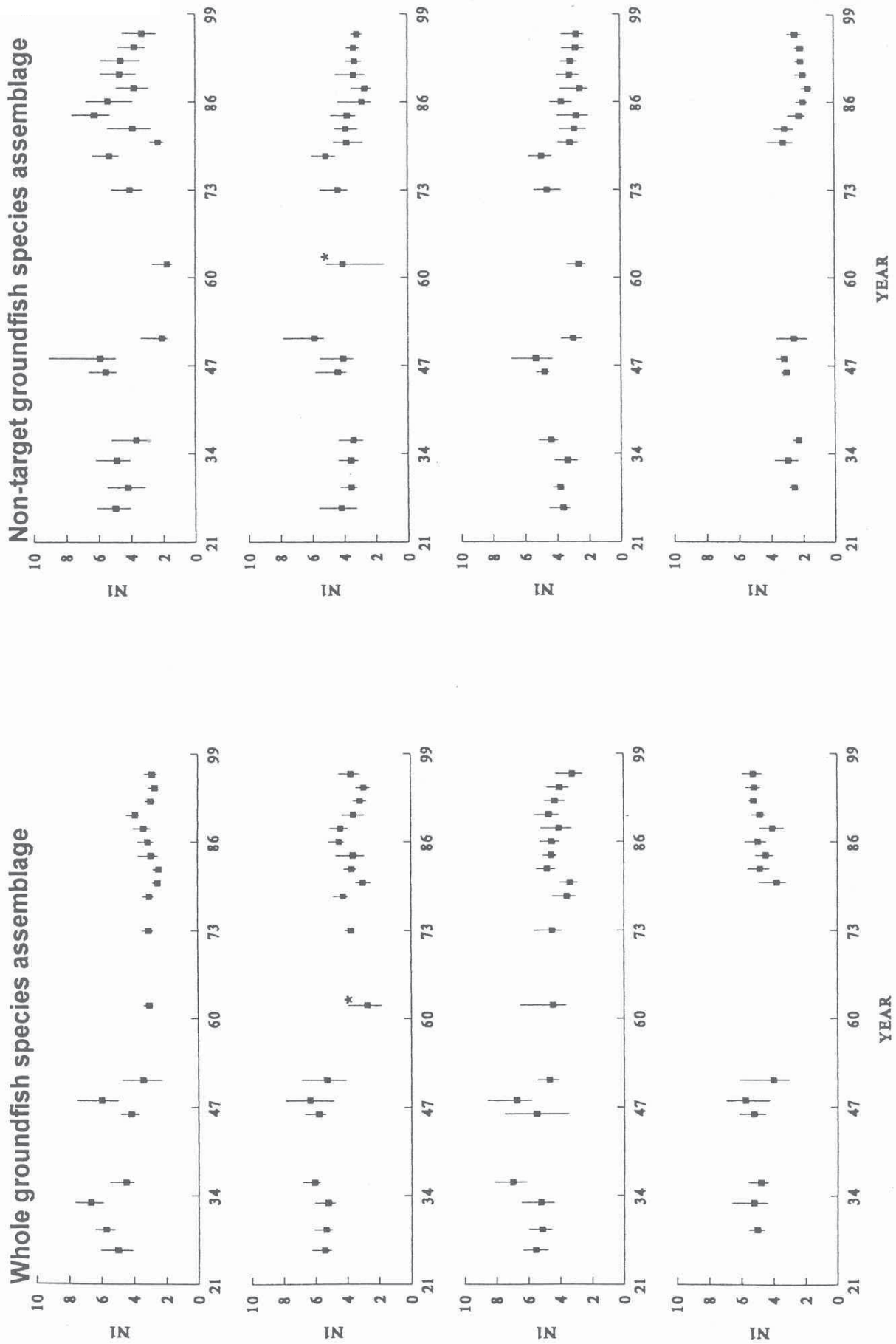


Figure 8.2.3.1.1.2.

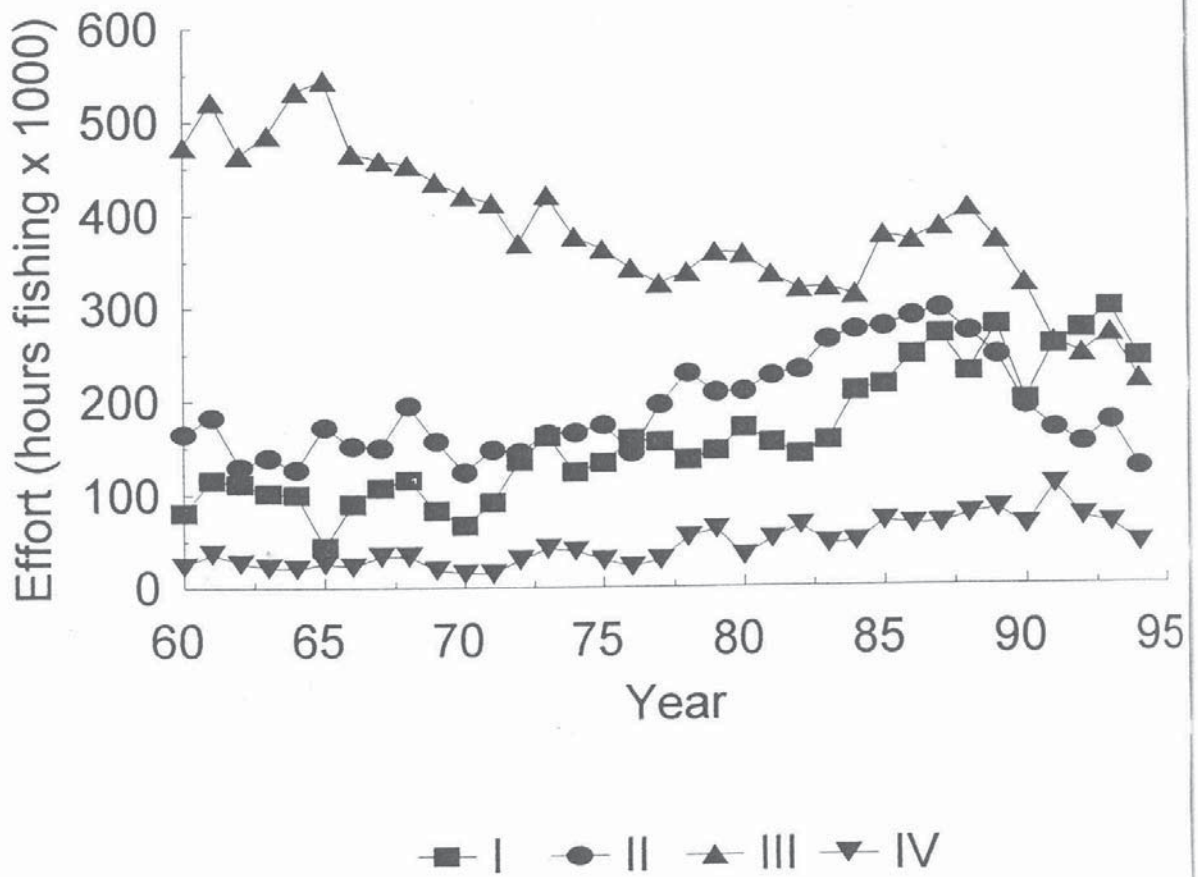


Figure 8.2.3.1.1.3.

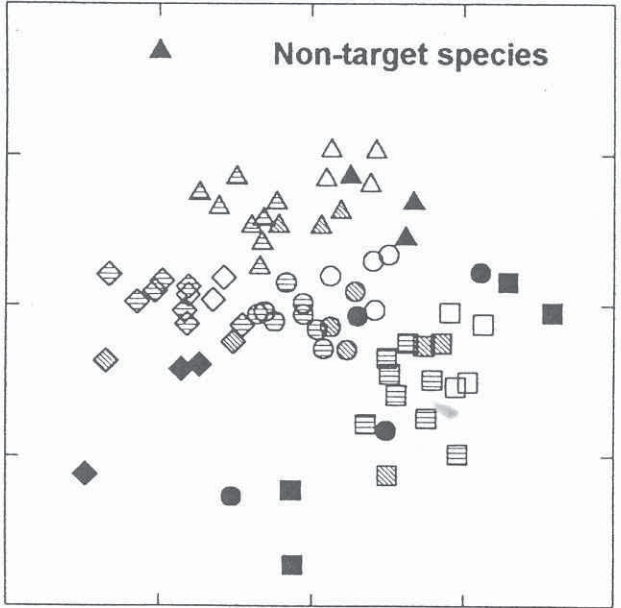
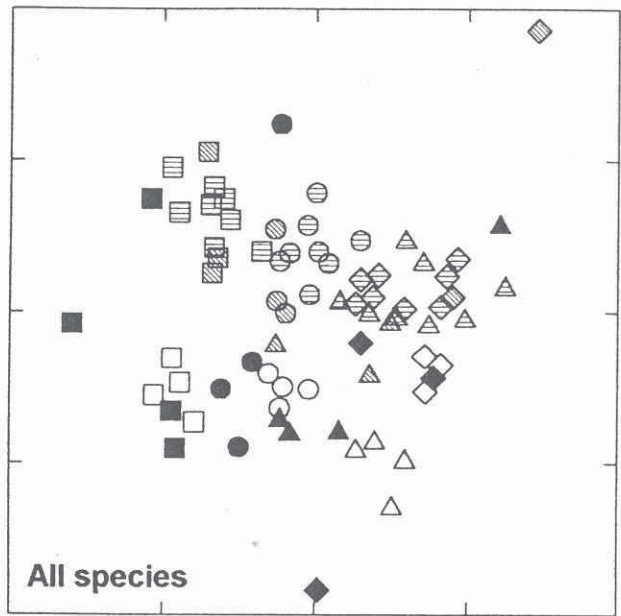


Figure 8.2.3.1.1.4.

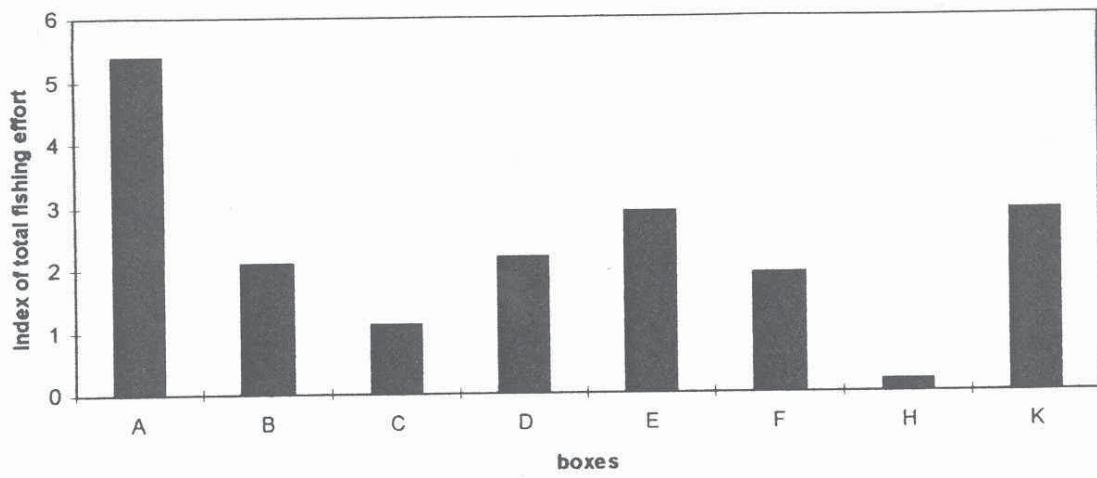


Figure 8.2.3.2.1.1 Index of total fishing effort in 1991 for the boxes.

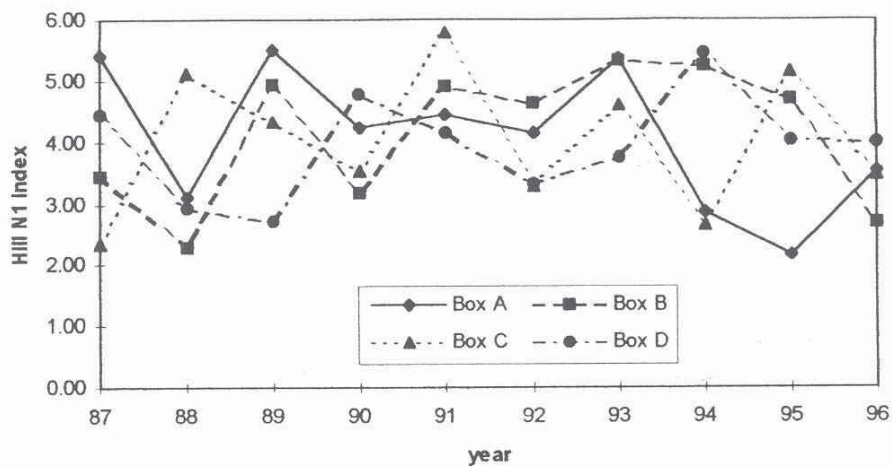


Figure 8.2.3.2.1.2 Box A–D. Annual variation of Hill N1 diversity index from 1987 to 1996 of fish assemblages (including pelagic species).

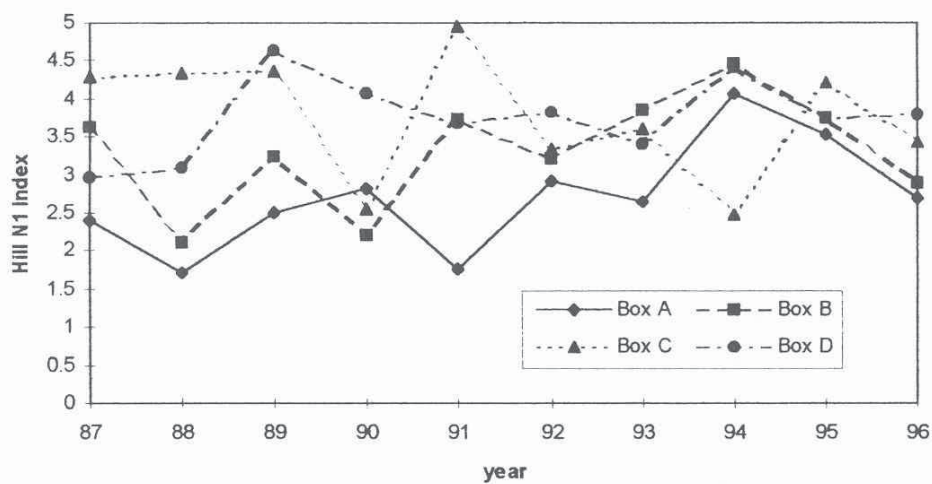


Figure 8.2.3.2.1.3 Box A–D. Annual variation of Hill N1 diversity index from 1987 to 1996 of fish assemblages (excluding pelagic species).

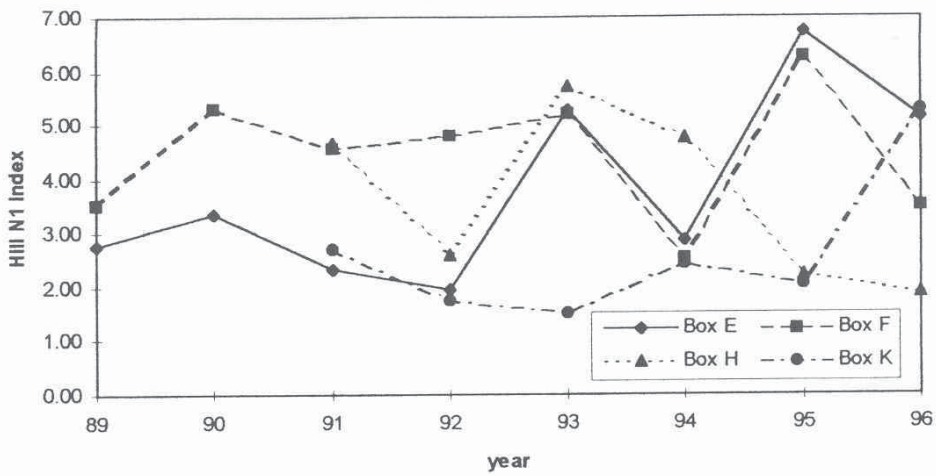


Figure 8.2.3.2.1.4 Box E–K. Annual variation of Hill N1 diversity index from 1989 to 1996 of fish assemblages (including pelagic species).

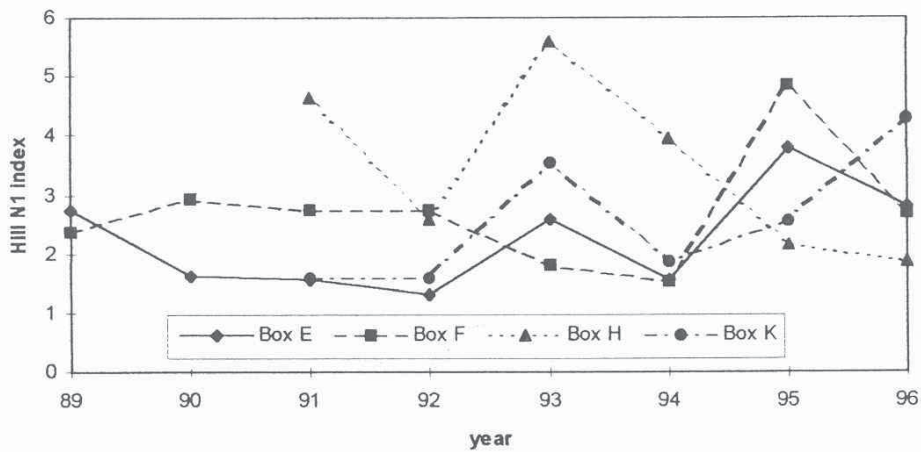


Figure 8.2.3.2.1.5 Box E–K. Annual variation of Hill N1 diversity index from 1989 to 1996 of fish assemblages (excluding pelagic species).

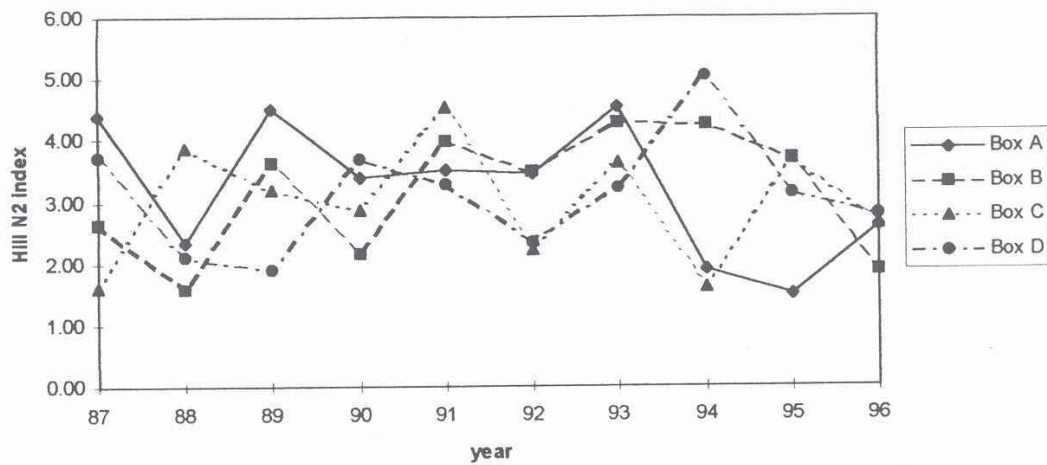


Figure 8.2.3.2.1.6 Box A–D. Annual variation of Hill N2 diversity index from 1987 to 1996 of fish assemblages (including pelagic species).

c

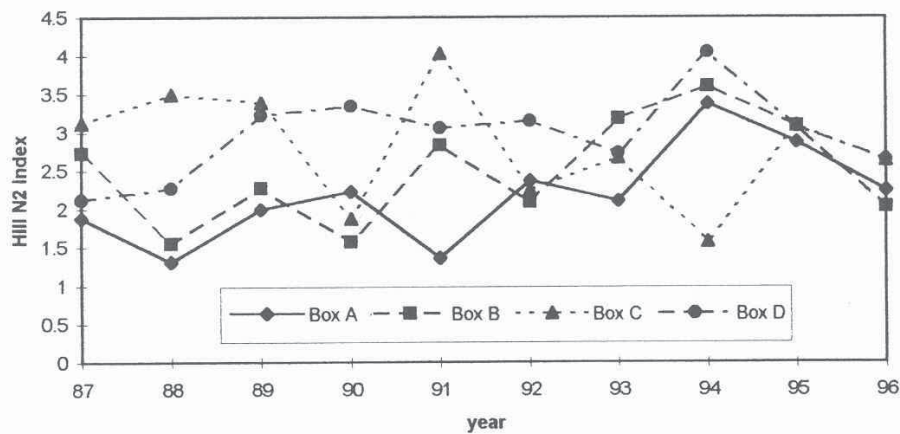


Figure 8.2.3.2.1.7 Box A–D. Annual variation of Hill N2 diversity index from 1987 to 1996 of fish assemblages (excluding pelagic species).

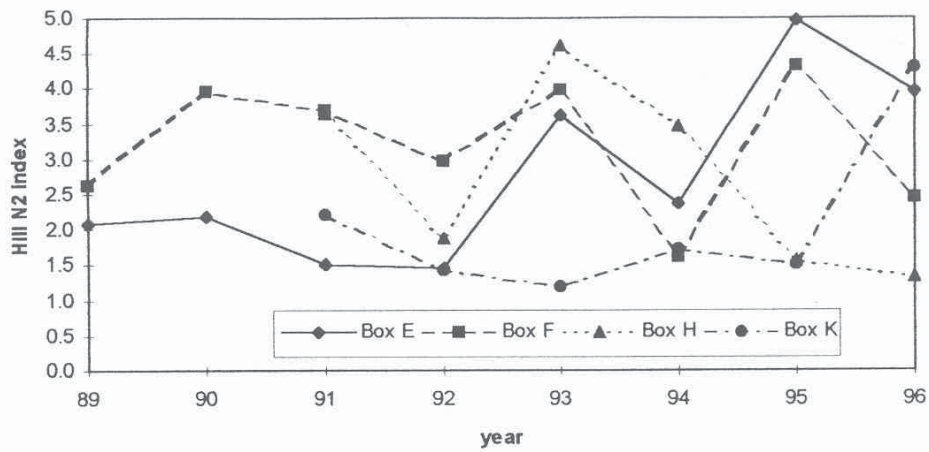


Figure 8.2.3.2.1.8 Box E–K. Annual variation of Hill N2 diversity index from 1989 to 1996 of fish assemblages (including pelagic species).

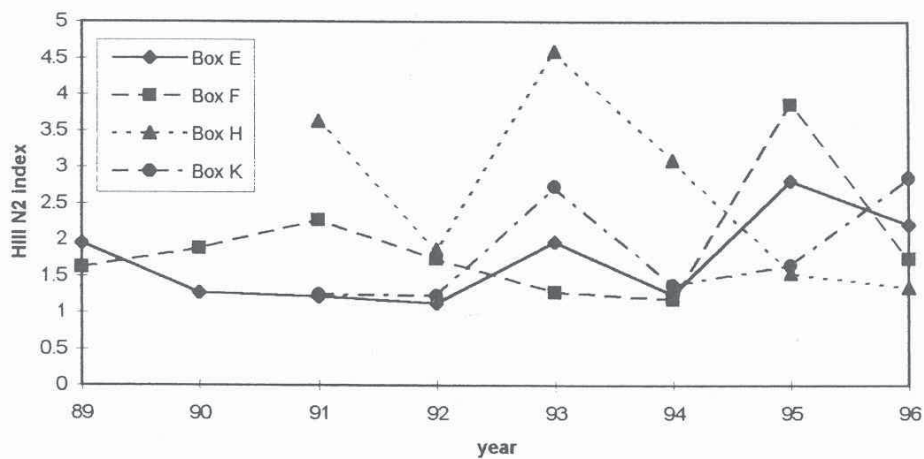


Figure 8.2.3.2.1.9 Box E–K. Annual variation of Hill N2 diversity index from 1989 to 1996 of fish assemblages (excluding pelagic species).

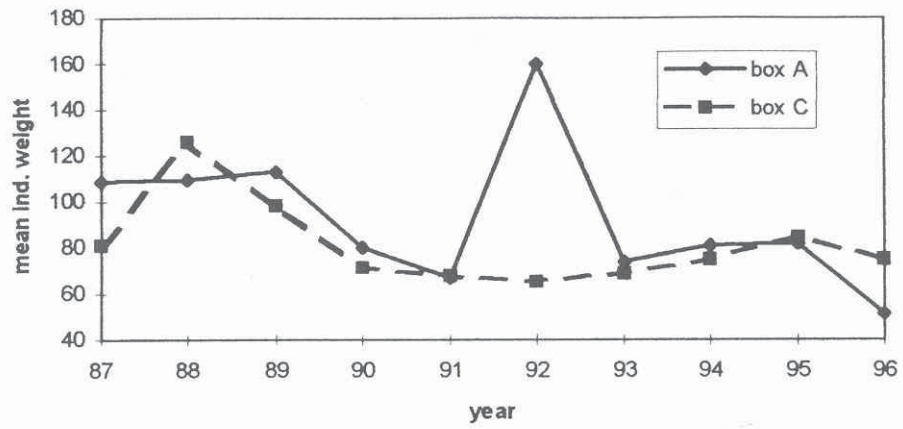


Figure 8.2.3.2.1.10 Changes in mean individual weight in the boxes A and C.