Preliminary Modelling for the Stock Assessment of Shortfin Mako Shark, Isurus oxyrinchus

A.E. Nieblas1, S. Bonhommeau2, A. Bennicci1, E. Anello1, E. Blondel1, A. Ellenbroek1, M. Taconet1, J

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Abstract

This is the abstract

Introduction

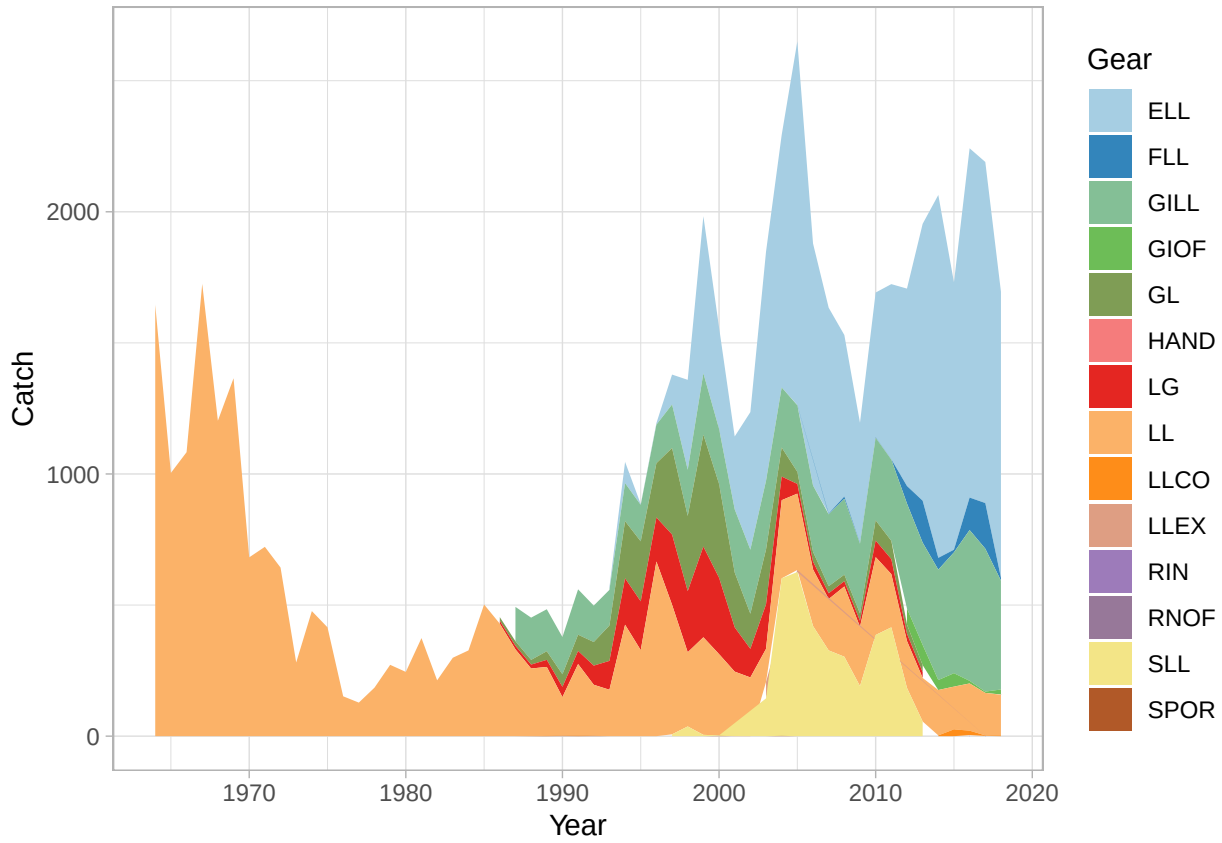
This is the introduction

Materials and Methods

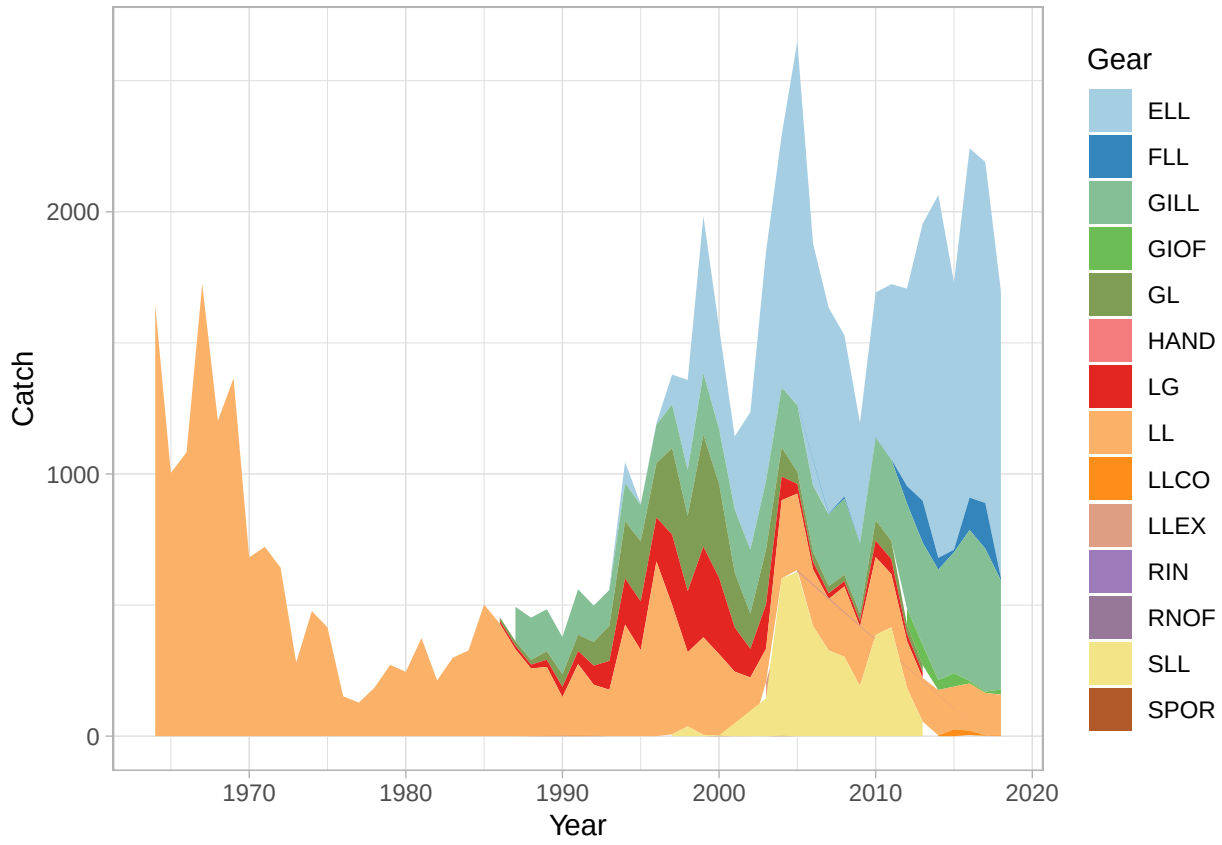
This is the M&M

Fisheries data

Catch time-series IOTC data, reconstructed...



Map of catch and effort by fleet by decades



Catch per unit of effort data

Size frequencies

Biological data

- Growth (VB parameters)
- Intrinsic growth rate (see appendix A)
- Lifespan
- ... Make a table

Stock assessment model

CMSY

ELEFAN

Yield per recruit

JABBA

Results

These are the results

Discussion

This is the discussion

Appendix

Appendix A: Prior elicitation for the intrinsic population growth rate

Note that the `echo = FALSE` parameter was added to the code chunk to prevent printing of the R code that generated the plot.