What FLR is and why it might be good for you

FISHREG, JRC

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What does FLR mean?



Figure:

Maybe Fisheries Library in R

Why, oh why?

A brief history of FLR time

FLR development

https://r-forge.r-project.org/projects/flr/ Soon at https://github.com/flr

Mission statement

The FLR project attempts to develop and provide a platform for quantitative fisheries science based on the R statistical language. The guiding principles of FLR are openness, through community involvement and the open source ethos, flexibility, through a design that does not constraint the user to a given paradigm, and extendibility, by the provision of tools that are ready to be personalized and adapted. The main aim is to generalize the use of good quality, open source, flexible software in all areas of quantitative fisheries research and management advice.

Promote the use of Management Strategy Evaluation and similar simulation-based techniques for the exploration of weakness and strengths of management options and quantitative advice. The FLR toolset will allow for relatively simple building, and as efficient as possible running, of MSE simulations Graphical output tailored to different audiences

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FLR now

Packages in FLR

State of development

More information