

Transparent Assessment Framework

Demo & Status Update

Arni Magnusson
Colin Millar

ICES Data Centre
1 Nov 2017

<http://taf.ices.dk>



Science for sustainable seas

Aim



*To implement a framework to organize **data**, **methods**, and **results** used in ICES assessments, so they are easy to **find** and **rerun** later with new data.*

TAF Seminars



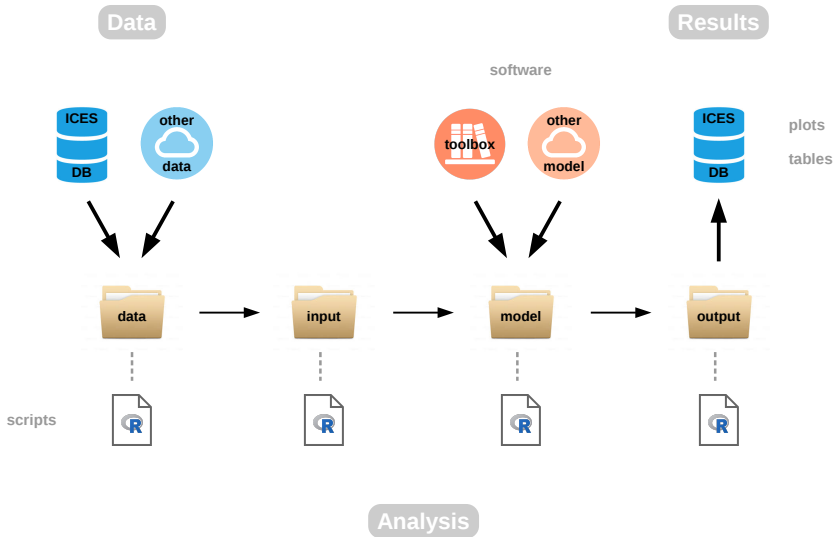
- **Seminar I:** initial design
2016 August
- **ASC** presentation in Riga
2016 September
- **ASC** demo in Florida
2017 September
- **Seminar II:** workflow and components
2017 December

1. TAF assessments

R scripts, general workflow

2. Web interface

View/modify/run assessments



Workflow scripts

Required

- data.R** - Preprocess data, write TAF data tables
- input.R** - Convert data to model format, write model input files
- model.R** - Run analysis, write model results
- output.R** - Extract results of interest, write TAF output tables

Optional

- report.R** - Prepare plots/tables for report
- upload.R** - Upload raw data or model files

Follow ongoing development



taf.ices.dk

Main landing page

ices-taf.github.io

Technical overview and design comments

github.com/ices-taf

Assessments (R scripts)

taf.ices.local/taf

Web server (experimental)

Thanks!



Questions?

colin.millar@ices.dk

arni.magnusson@ices.dk

<http://taf.ices.dk>