

TORs2 and 3

2024-02-02



R Markdown

If you have trouble knitting this file, check out this page:
<https://stackoverflow.com/questions/67696286/error-generating-pdf-using-knitr-to-pdf-in-rstudio>

- need to make the logo smaller on title and content slides (put it in the footer)



Outline

- 'Stock' parameters
- Fishery and index Parameters
- OM factors and simulated data examples
- EM models
- Beta standardization
- Analysis & Results
- Conclusions
- Future Work

Stock parameters

- make some plots of maturity at age, weight at age, true deterministic SRR

Fishery and index parameters

- make some plots of fishery and index selectivity at age, q-index



OM factors and simulated data examples

- make some plots to illustrate OM inputs and resulting simulated data generated



EM models

- simple table listing EMs

Couple of slides for Beta standardization

- greg's plots



Analysis

- 1 Convergence of the estimating models
- 2 Model identifiability of an underlying stock recruitment model and/or an underlying relationship between environmental covariate
- 3 δAIC and model probability
- 4 Assessment error (recruitment, spawning stock biomass, and F_{bar})
- 5 Bias of estimated parameters
- 6 Mohn's ρ
- 7 Projection performance relative to assumptions about the environmental covariate

Slide with Plot

