

STATUS OF THE MANAGEMENT PROCEDURE EVALUATION FOR ALBACORE

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iotc ctoi

An example MP: QCPUE



- ▶ Data: One CPUE series
- ▶ Output: Total catch (TAC)
- ▶ Tuning:
 - ▶ Quantiles
 - ▶ Delta
- ▶ Lags:
 - ▶ Science: 2 years
 - ▶ Management: 1 year
- ▶ Error:
 - ▶ CPUE observation
 - ▶ Implementation

A run of the past



Looking at the future



- ▶ 3 SR scenarios

Trade-offs



- ▶ Margin of manouver vs. risk (Quantiles)
- ▶ Speed of response vs. risk (Delta)

Future work



- ▶ Environmental factors
- ▶

Further details



- ▶ All code is Open Source

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