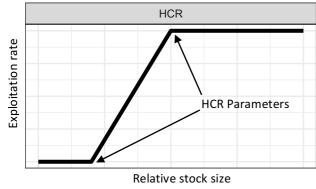
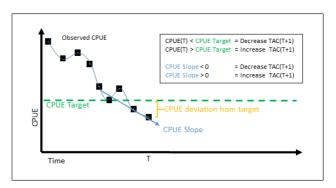
PRESENTATION OF MANAGEMENT STRATEGY EVALUATION RESULTS

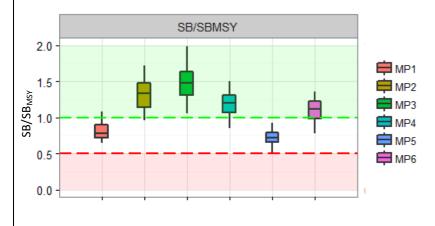
Harvest Control Rule (HCR) HCR



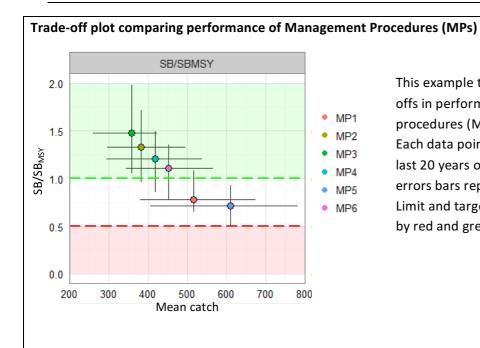


Examples of two different types of harvest control rules: Biomass-based HCR relating exploitation rate to relative stock size (left), and cpue-based HCR relating observed cpue to a target level cpue. (right).

Boxplot comparing performance of Management Procedures (MPs)



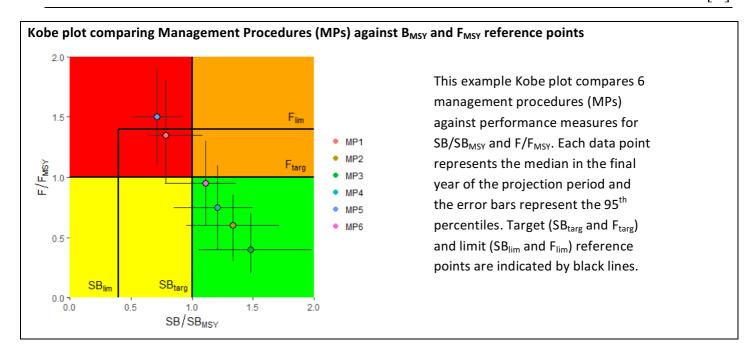
This example boxplot compares the performance of 6 MPs against SB/SB_{MSY}. Each data point represents the median over the last 20 years of the projection period as the horizontal line, 25th - 75th percentiles as coloured bars, and 5th -95th percentiles as thin lines. Limit and target reference points are indicated by red and green dashed lines respectively.

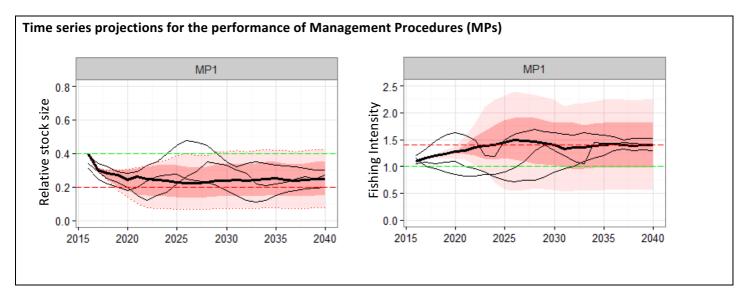


This example trade-off plot indicates the trade-offs in performance of 6 management procedures (MPs) between catch and SB/SB_{MSY}. Each data point represents the median over the last 20 years of the projection period and the errors bars represent 5th and 95th percentiles. Limit and target reference points are indicated by red and green dashed lines respectively.

Summary table of performance of Management Procedures (MPs). Performance of 6 MPs against 5 performance measures averaged over the last 20 years of the projection period. Shading indicates the relative performance for each MP (dark = better, light = worse).

Management Procedure	Performance Measure				
	SB/SB _{MSY}	Probability(Green)	Probability(SB>limit)	Mean Catch	Catch variability
MP1	0.78	0.05	0.84	516	0.16
MP2	1.33	0.94	0.96	383	0.28
MP3	1.48	0.96	1	358	0.3
MP4	1.21	0.84	0.93	419	0.22
MP5	0.72	0	0.71	611	0.1
MP6	1.11	0.61	0.91	452	0.21





These example time series plots indicate the performance of 1 MP against the stock size (left) and fishing intensity (right) performance measures projected over the years 2016-2040. The median is represented by the bold black lines, a dark ribbon shades the 25th - 75th percentile region and a light ribbon shades the 10th - 90th percentile region. Three additional thin black lines show individual realizations.