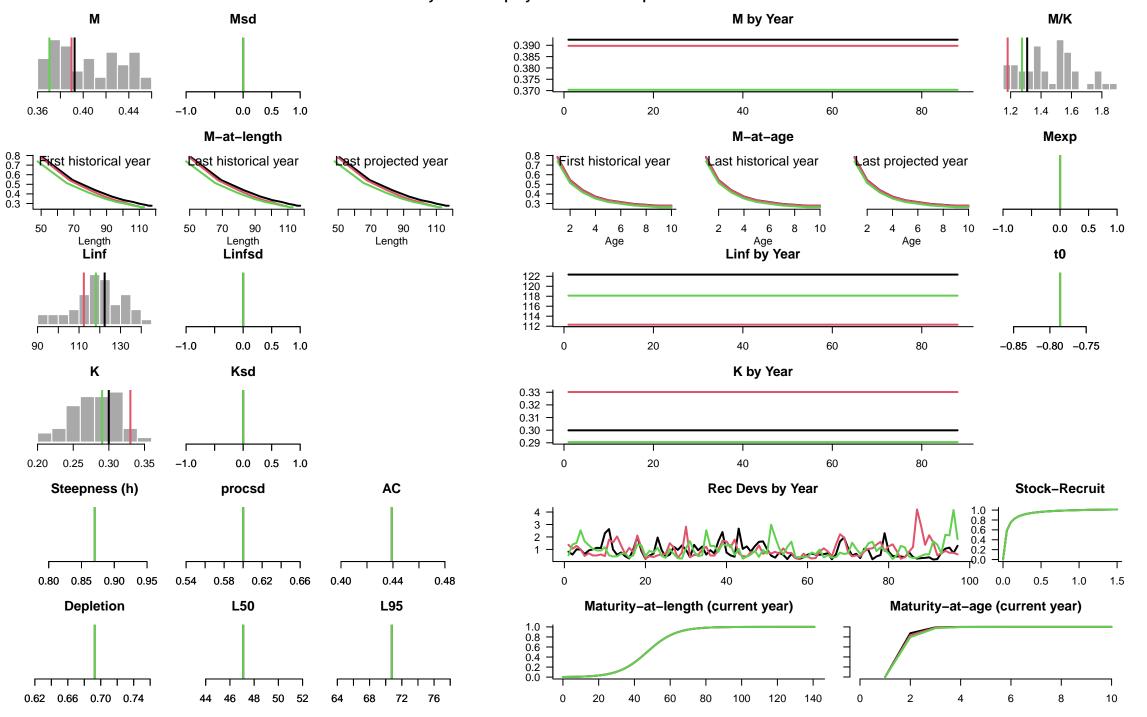
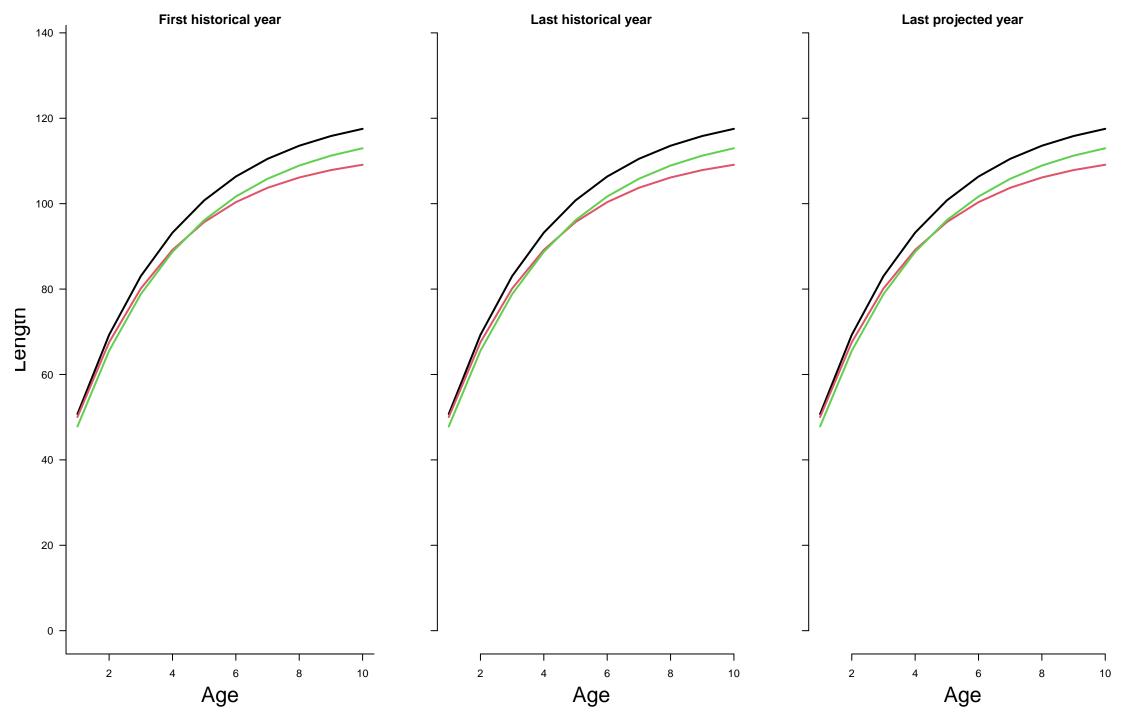
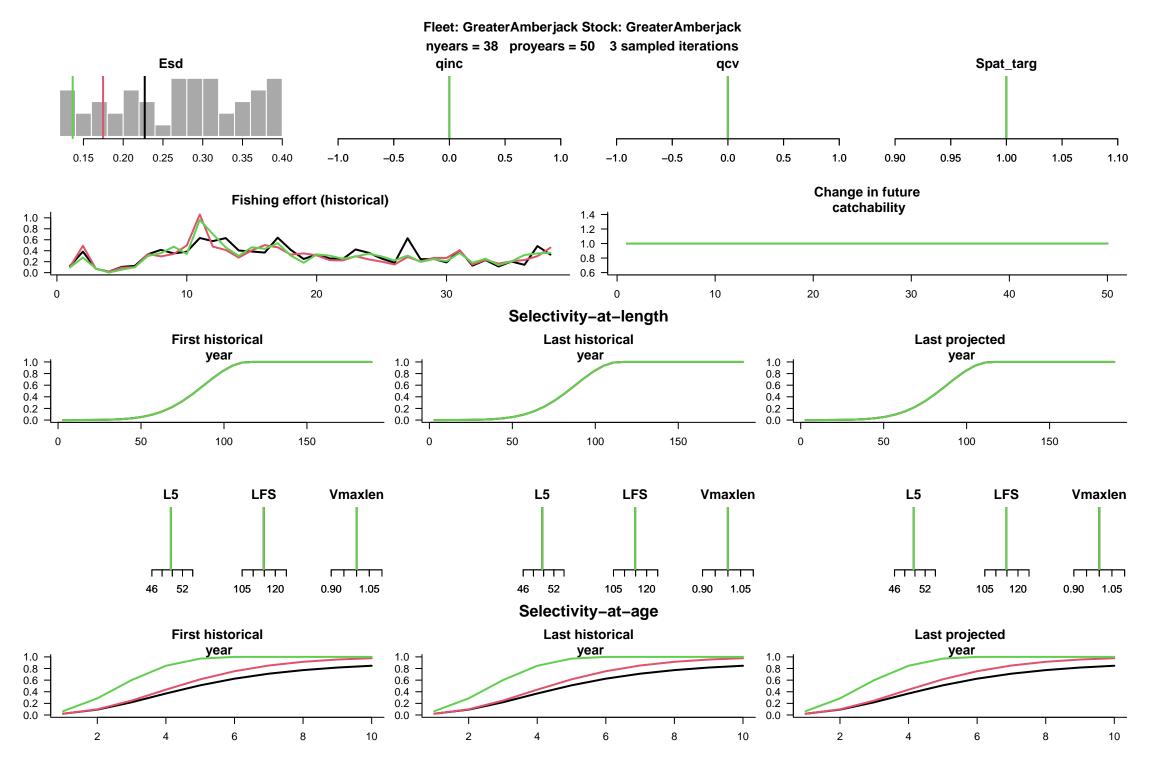
GreaterAmberjack
nyears = 38 proyears = 50 3 sampled iterations



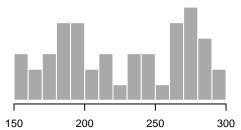
## Sampled length-at-age curves



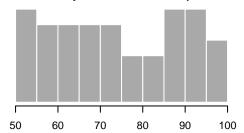


## Observation biases and sample sizes for observation object GreaterAmberjack

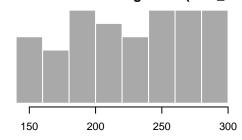
No. annual catch-at-age obs (CAA\_san



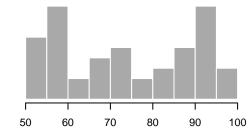
Effective sample size CAA obs (CAA\_E



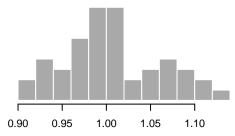
No. annual catch-at-length obs (CAL sa



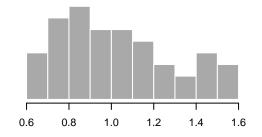
Effective sample size CAL obs (CAL\_ES



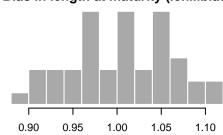
Natural mortality rate bias (Mbias)



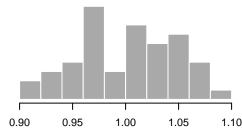
FMSY/M bias (FMSY\_Mbias)



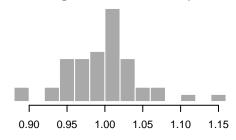
Bias in length at maturity (lenMbias)



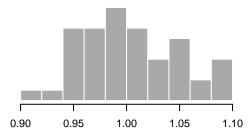
Bias in length at first capture (LFCbias



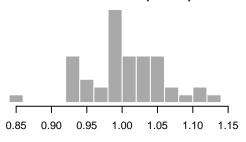
Bias in length at full selection (LFSbia



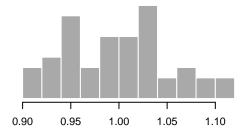
Bias in von B. K (Kbias)



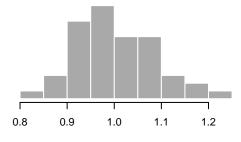
Bias in von B. t0 (t0bias)



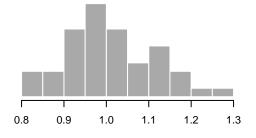
Bias in von B. Linf (Linfbias)



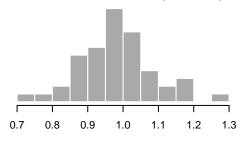
Bias in index at MSY (Irefbias)



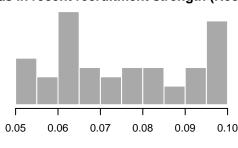
Bias in MSY catch (Crefbias)



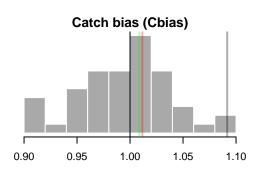
Bias in MSY biomass (Brefbias)

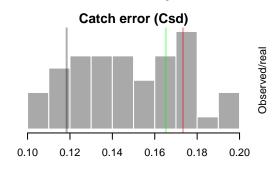


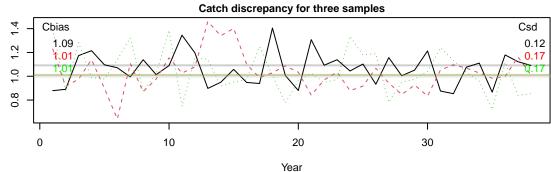
Bias in recent recruitment strength (Rec

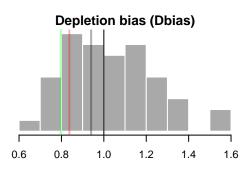


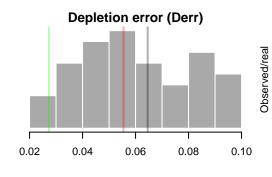
## **Observation time series plots for observation object GreaterAmberjack**

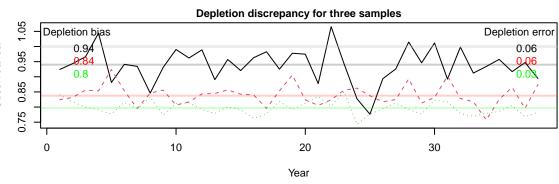


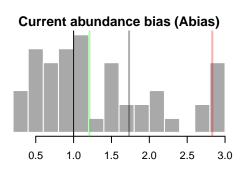


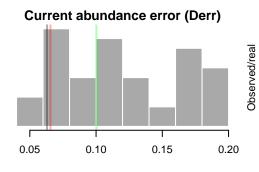


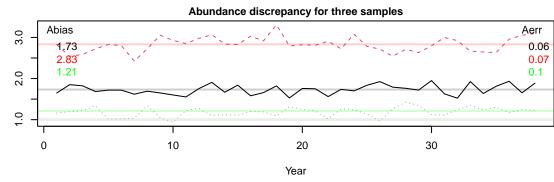


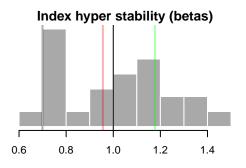


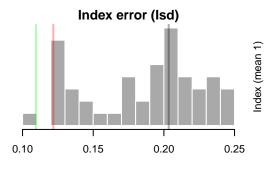


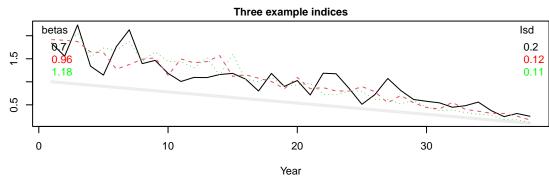












## Implementation error time series plots for implementation object Perfect\_Imp

