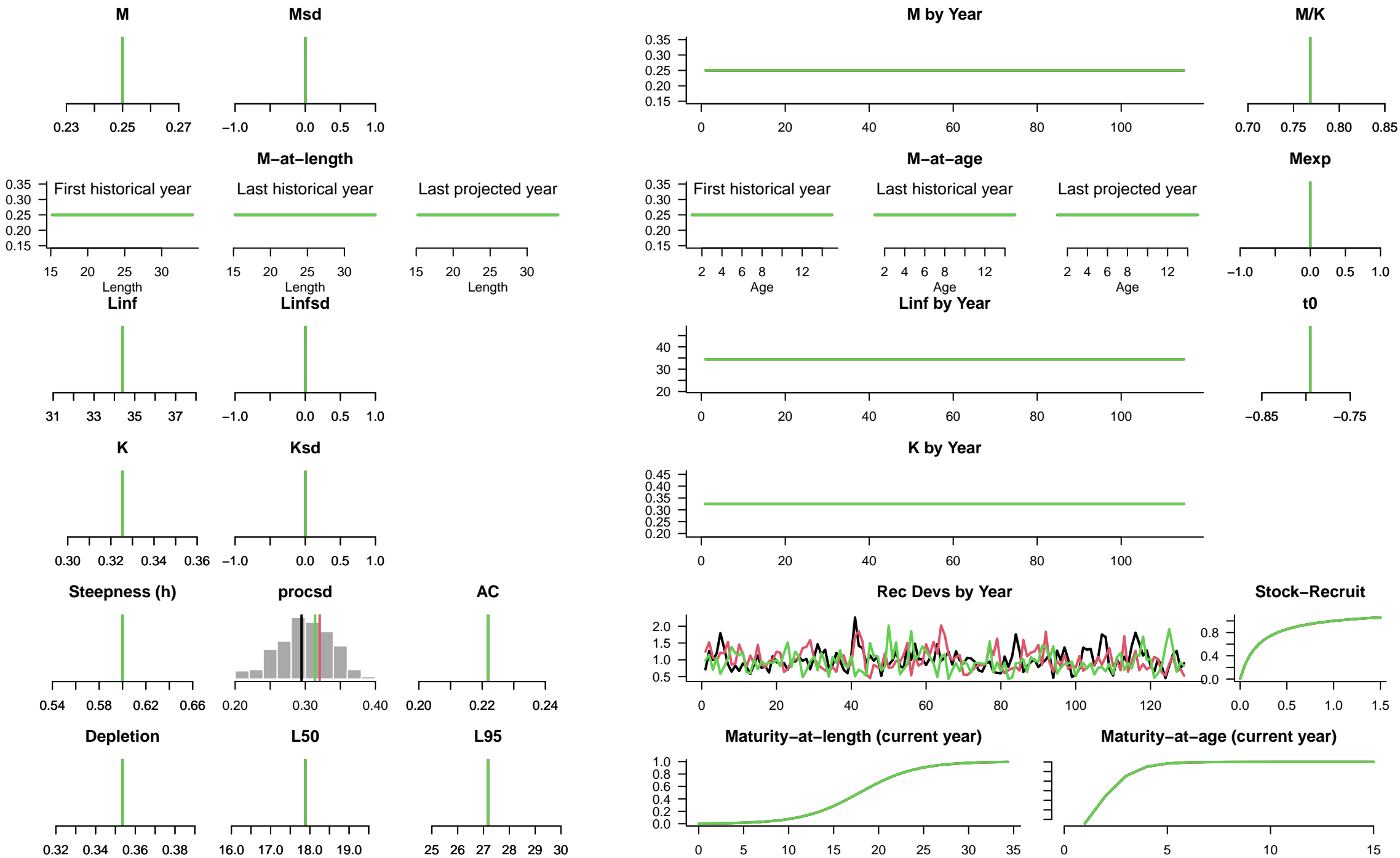
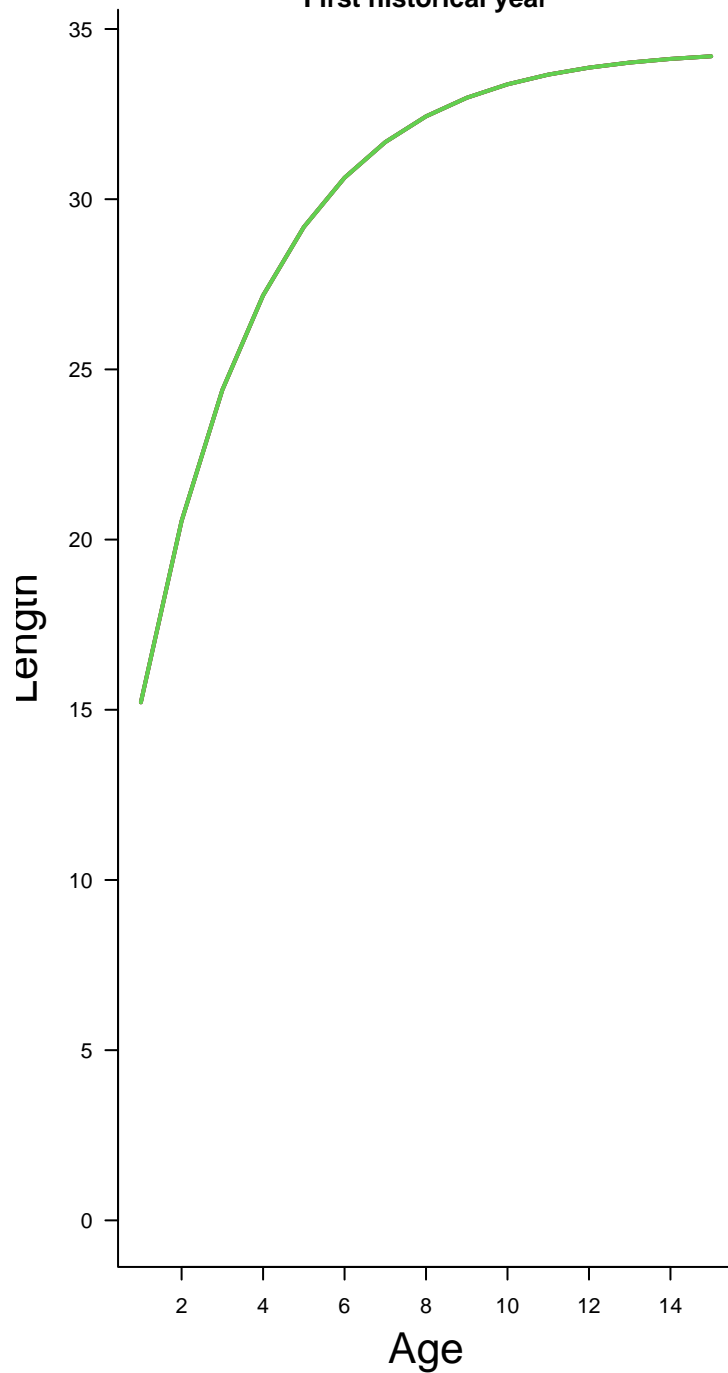


nyears = 65 proyears = 50 3 sampled iterations

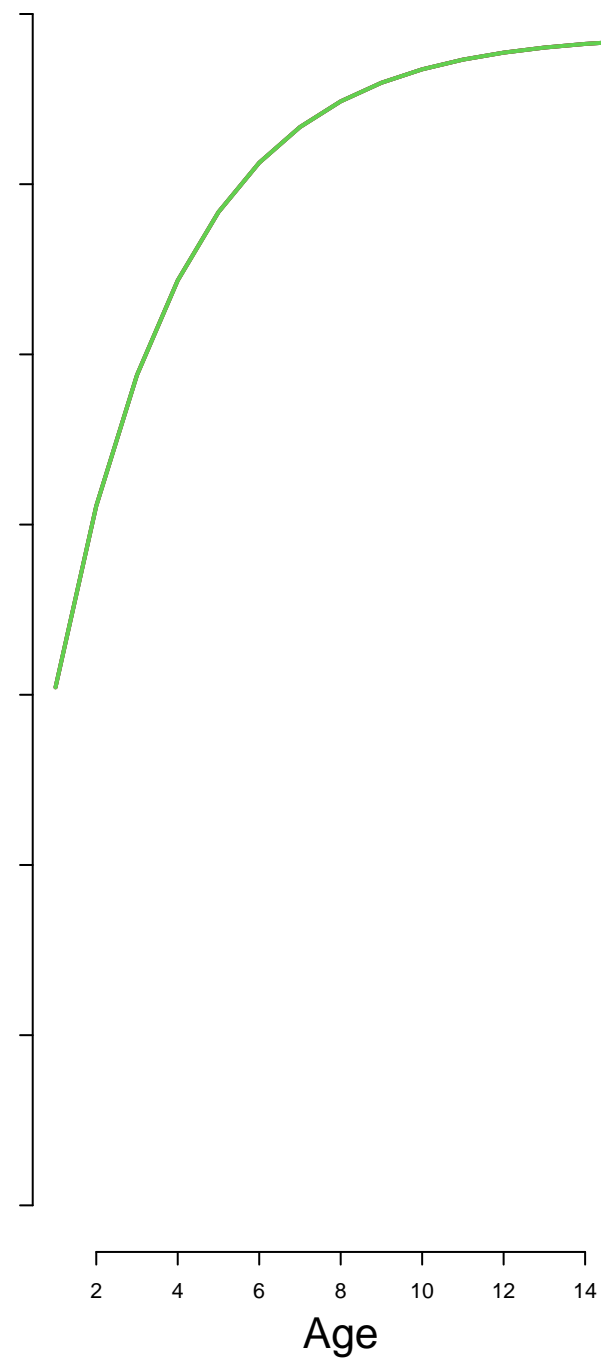


Sampled length-at-age curves

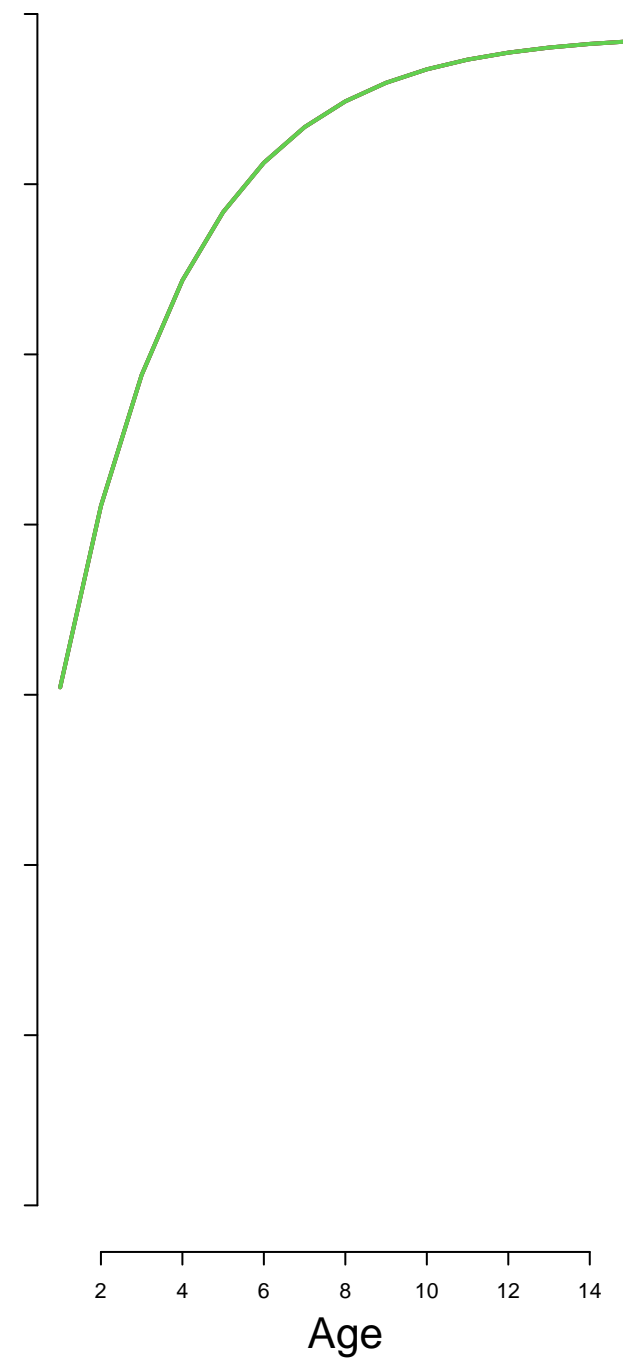
First historical year



Last historical year



Last projected year



Fleet: NA Stock:

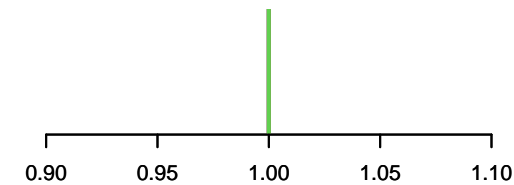
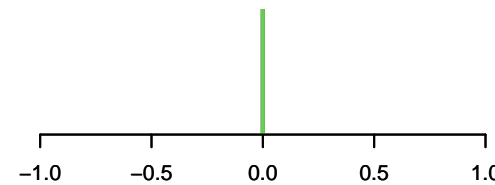
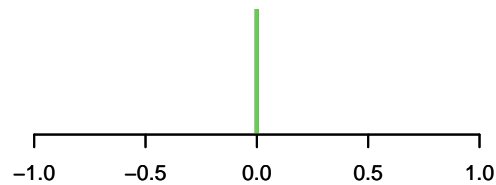
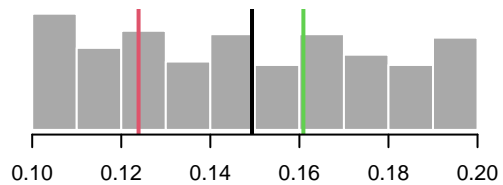
nyears = 65 proyyears = 50 3 sampled iterations

Esd

qinc

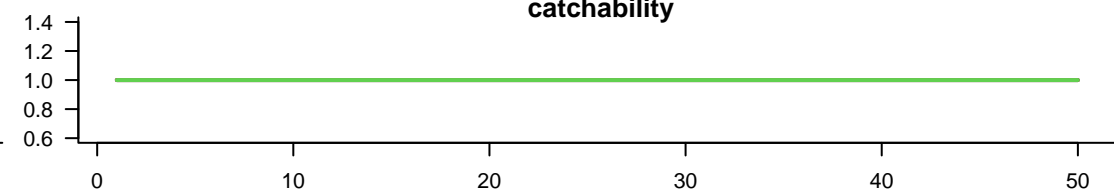
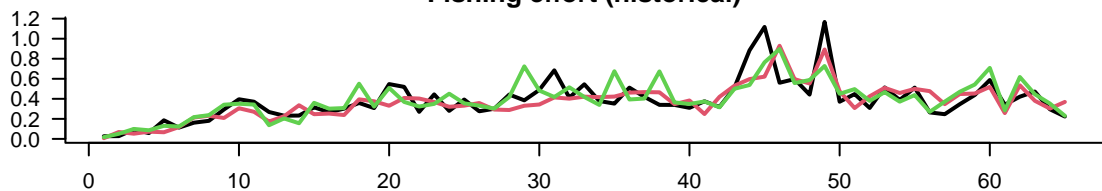
qcv

Spat_targ



Fishing effort (historical)

Change in future catchability

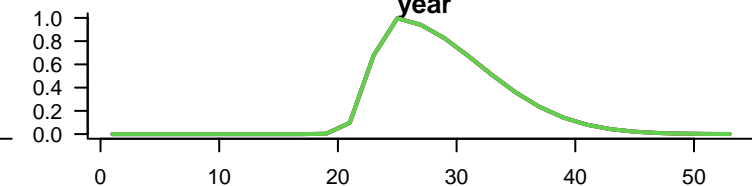
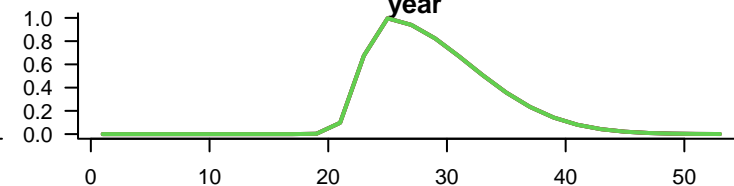
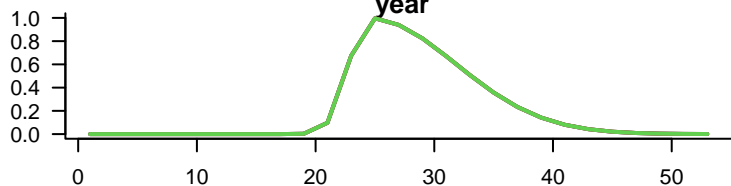


Selectivity-at-length

First historical year

Last historical year

Last projected year



L5

LFS

Vmaxlen



L5

LFS

Vmaxlen



L5

LFS

Vmaxlen

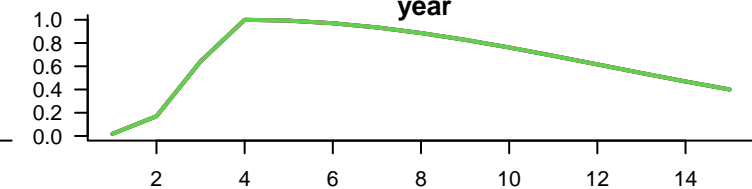
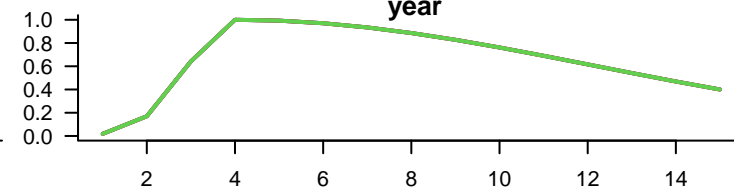
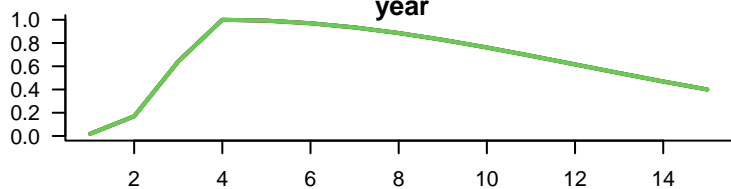


Selectivity-at-age

First historical year

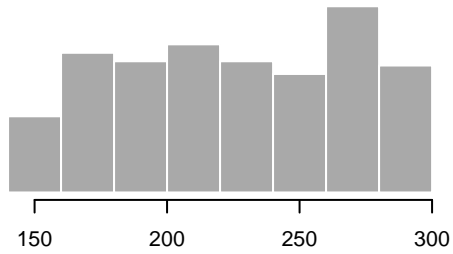
Last historical year

Last projected year

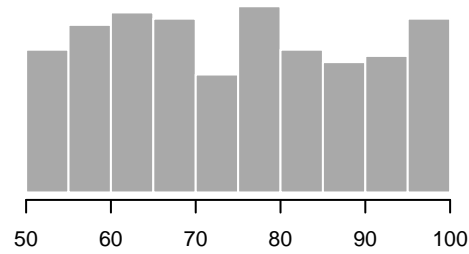


Observation biases and sample sizes for observation object NA

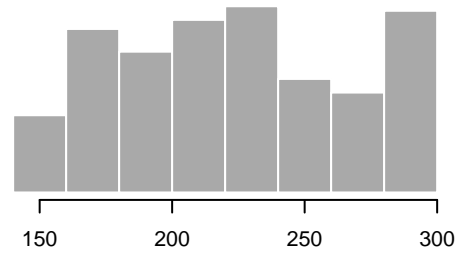
No. annual catch-at-age obs (CAA_san



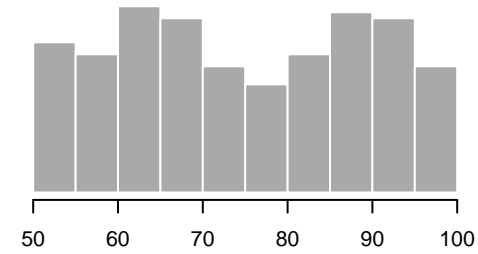
Effective sample size CAA obs (CAA_Es



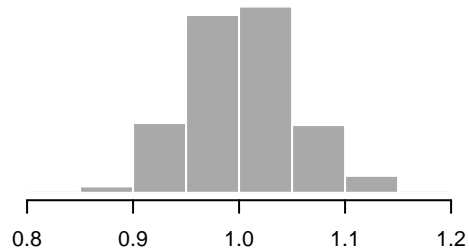
No. annual catch-at-length obs (CAL_sa



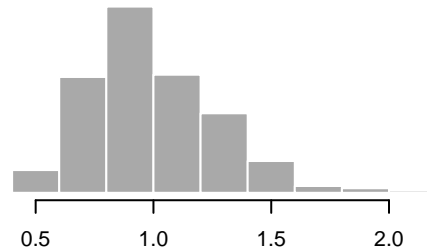
Effective sample size CAL obs (CAL_Es



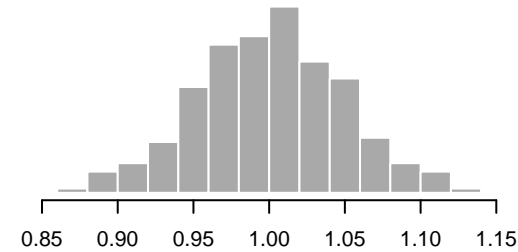
Natural mortality rate bias (Mbias)



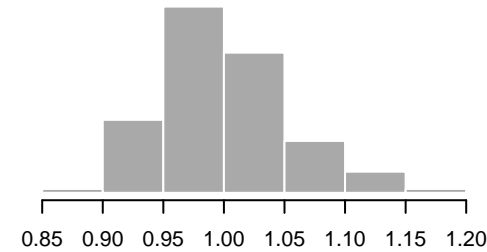
FMSY/M bias (FMSY_Mbias)



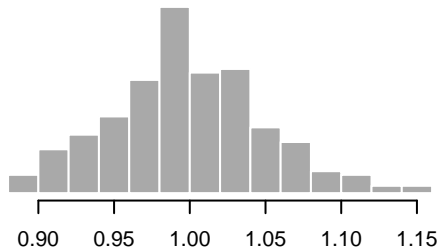
Bias in length at maturity (lenMbias)



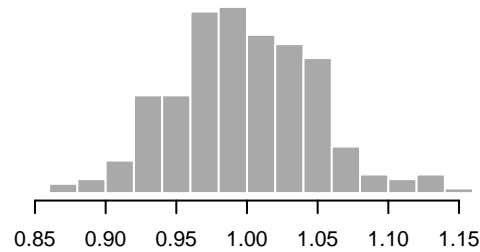
Bias in length at first capture (LFCbias)



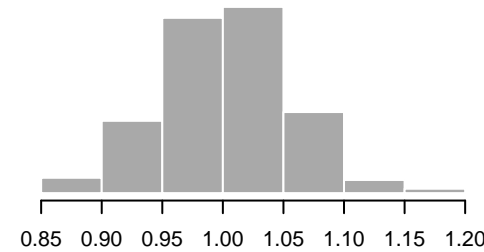
Bias in length at full selection (LFSbia



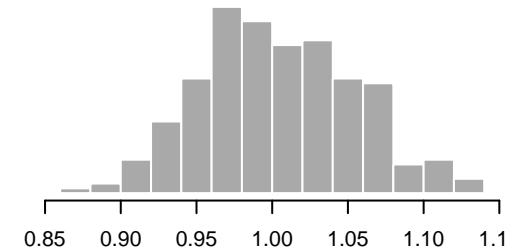
Bias in von B. K (Kbias)



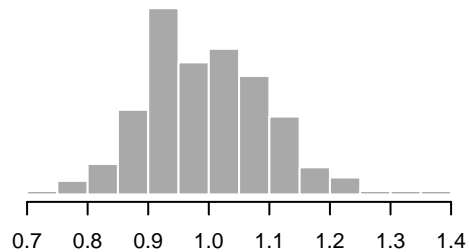
Bias in von B. t0 (t0bias)



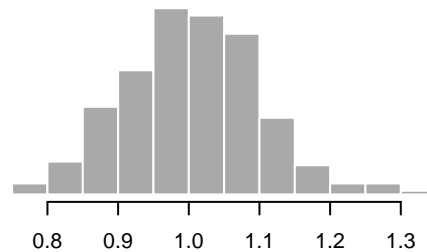
Bias in von B. Linf (Linfbias)



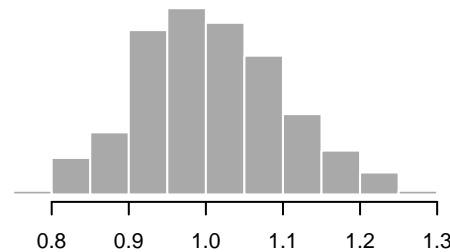
Bias in index at MSY (Irefbias)



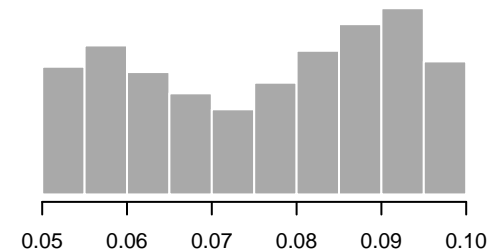
Bias in MSY catch (Crefbias)



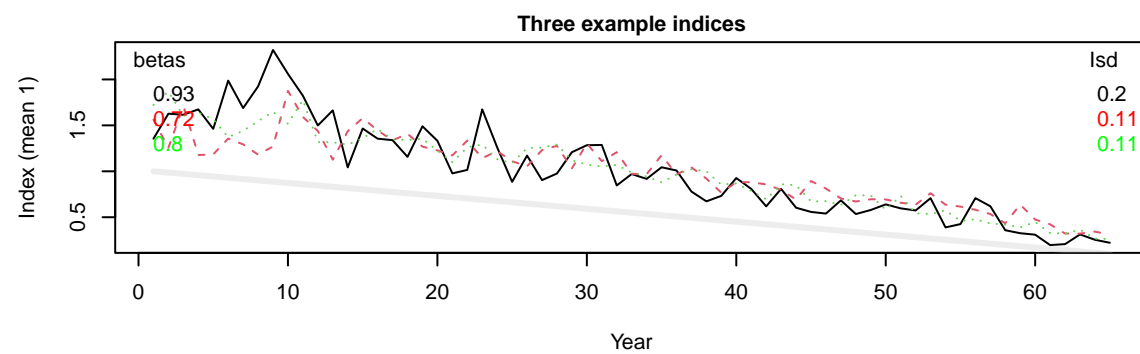
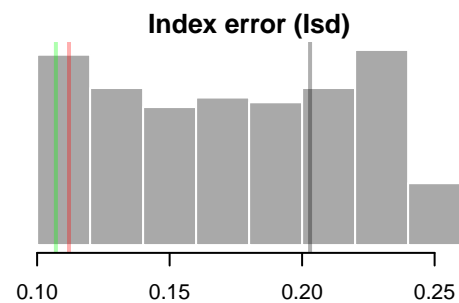
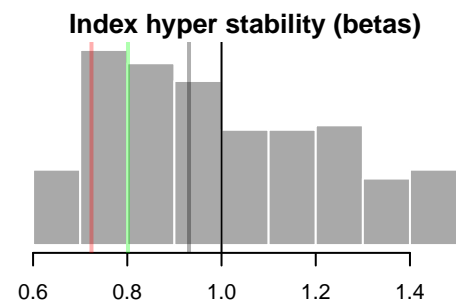
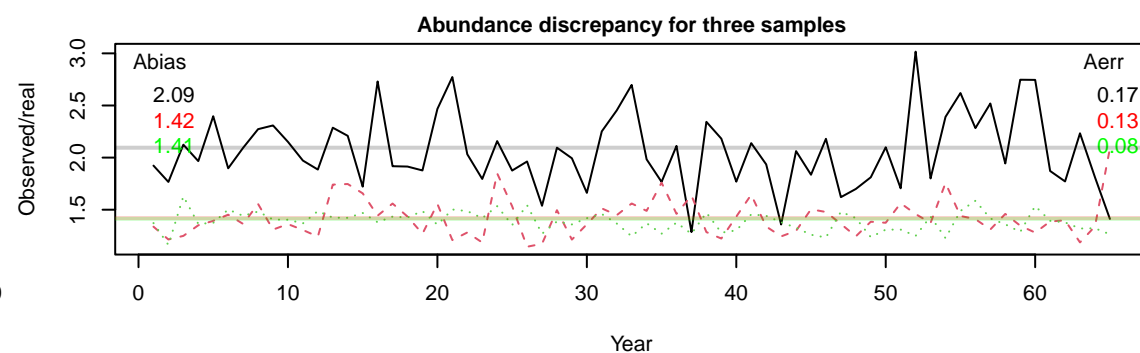
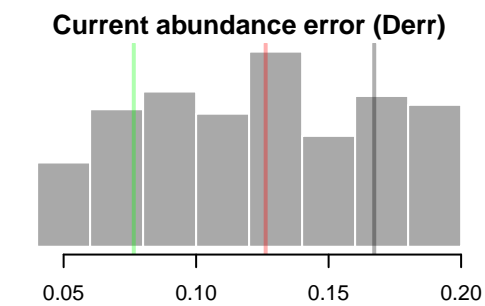
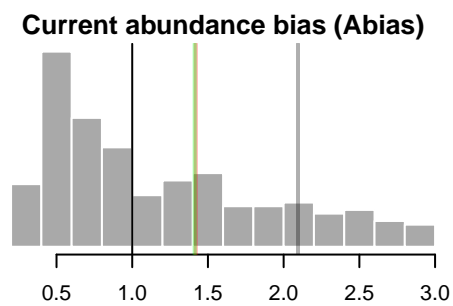
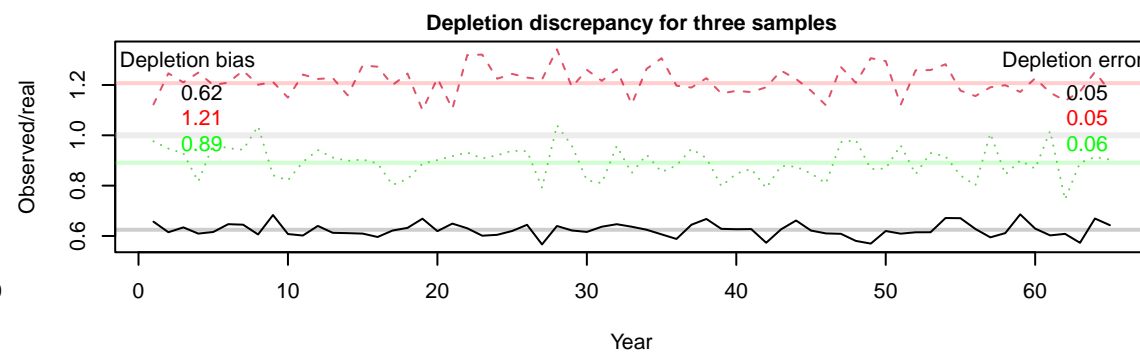
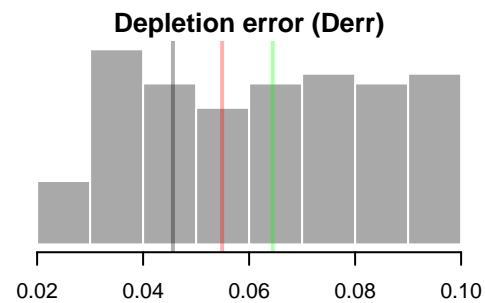
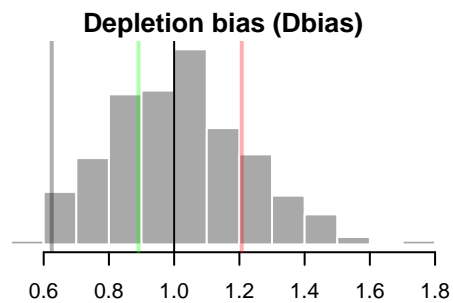
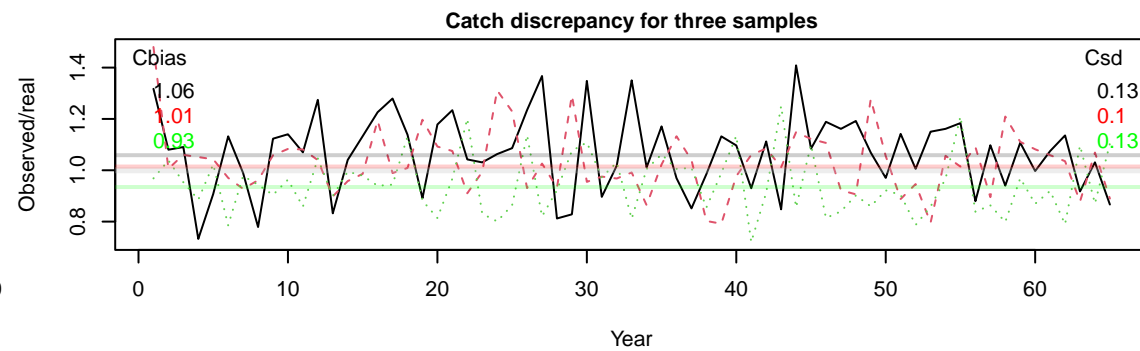
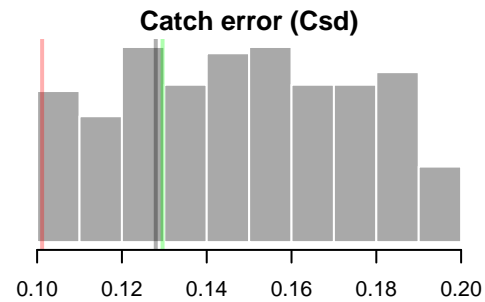
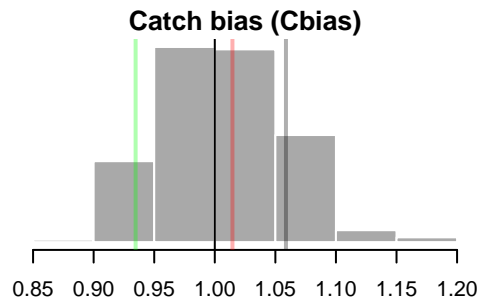
Bias in MSY biomass (Brefbias)



Bias in recent recruitment strength (Rec

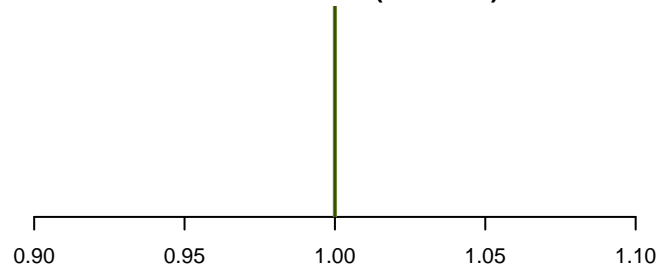


Observation time series plots for observation object

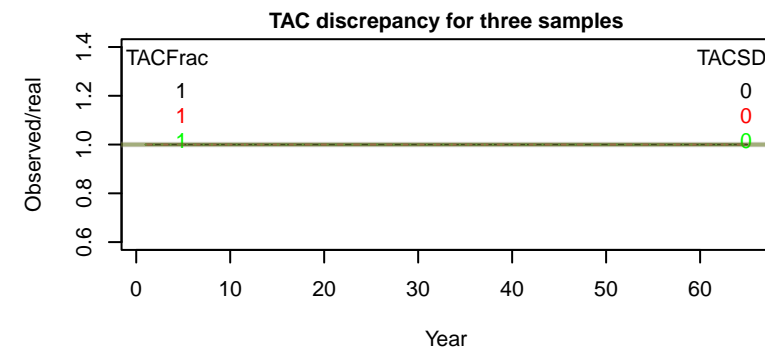
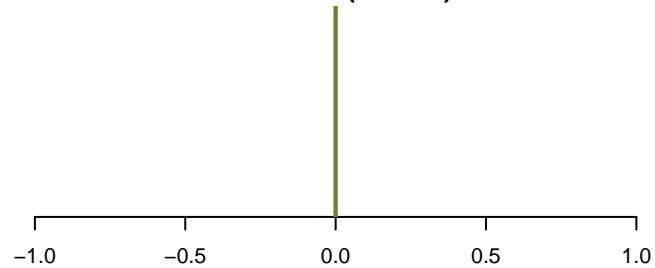


Implementation error time series plots for implementation object NA

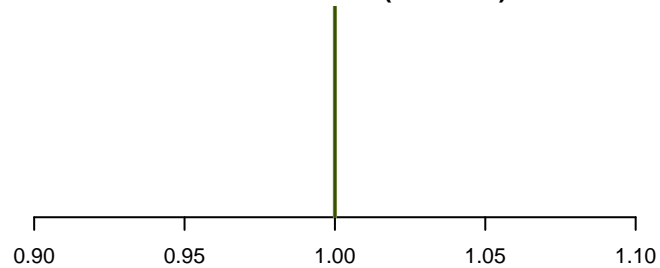
Fraction of TAC (TACFrac)



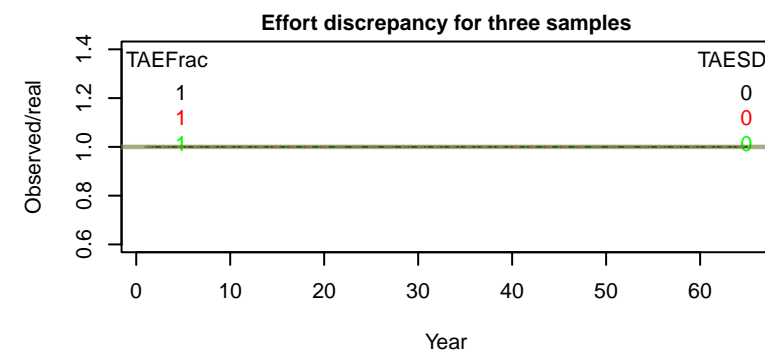
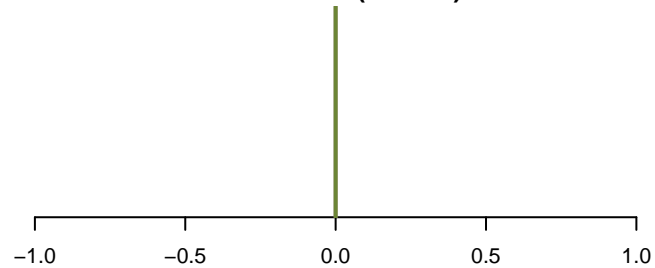
TAC error (TACSD)



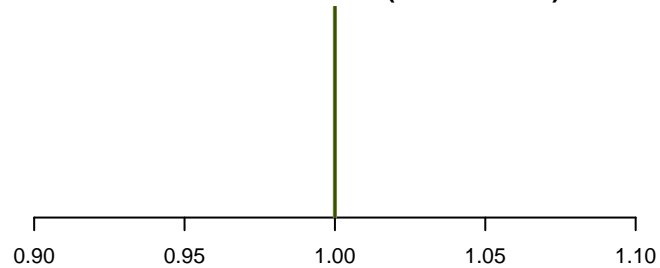
Fraction of effort (TAEFrac)



Effort error (TAESD)



Fraction of Size Limit (SizeLimFrac)



Size Limit error (SizeLimSD)

