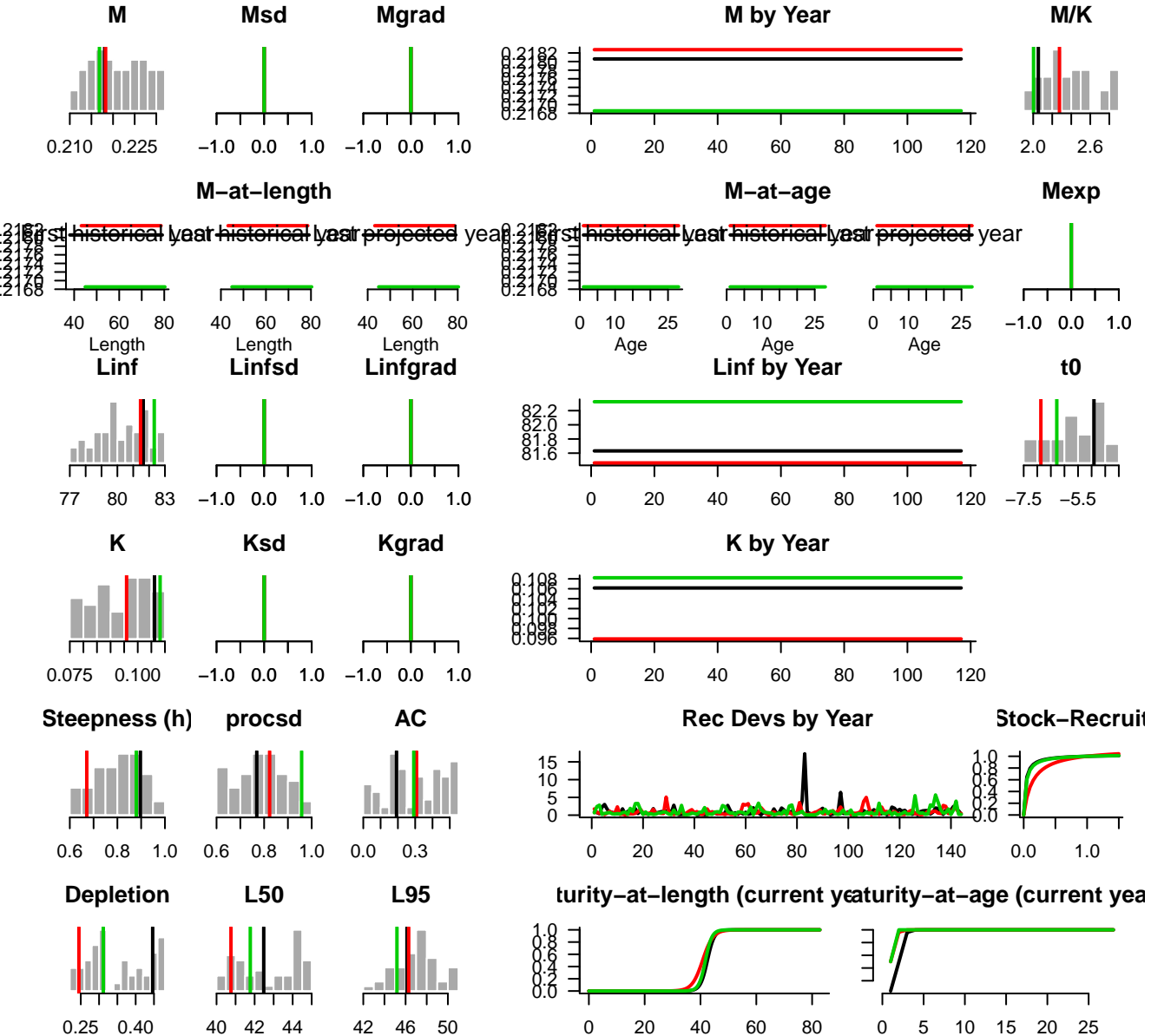
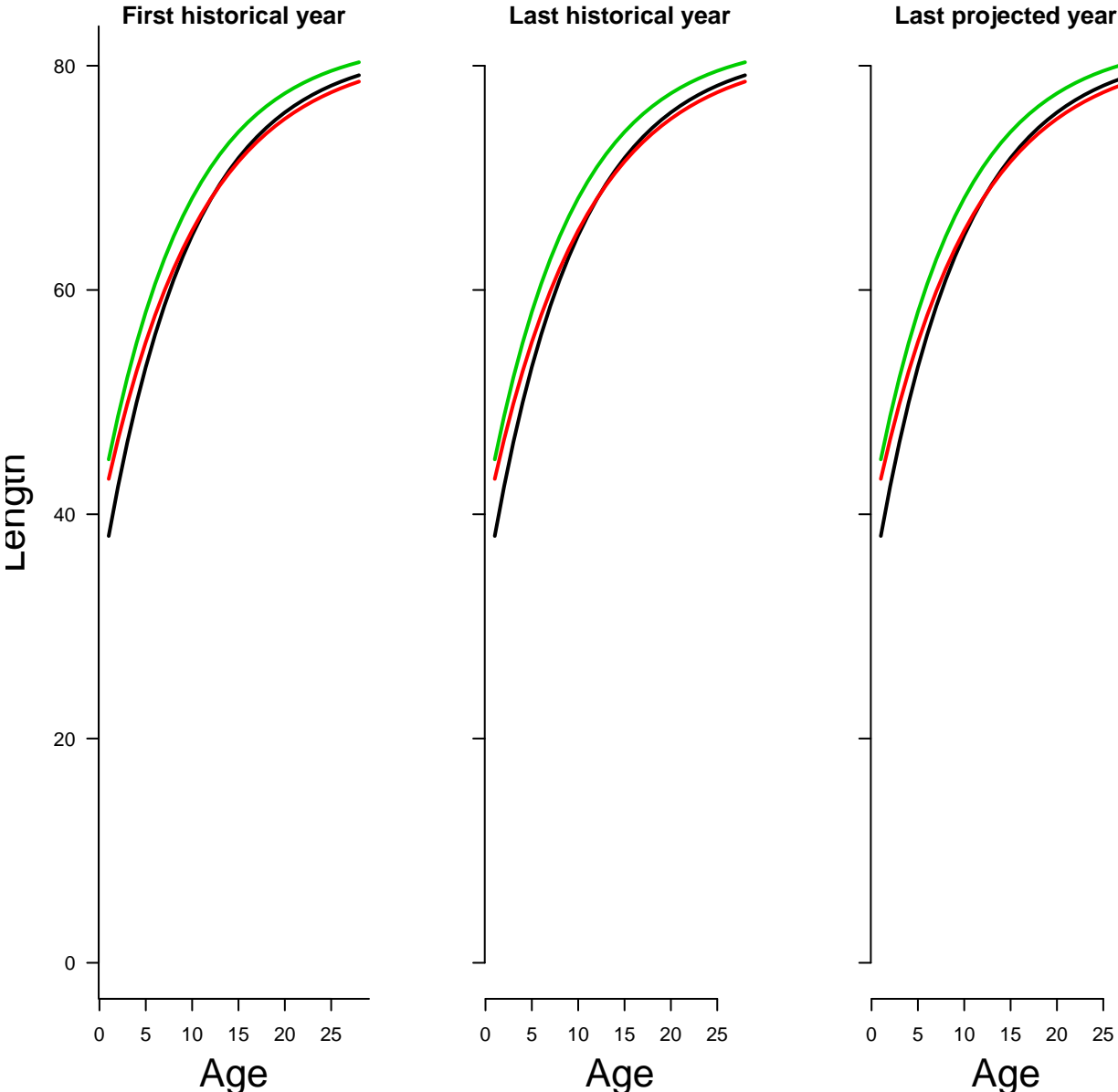


YM

nyears = 67    proyears = 50    3 sampled iterations

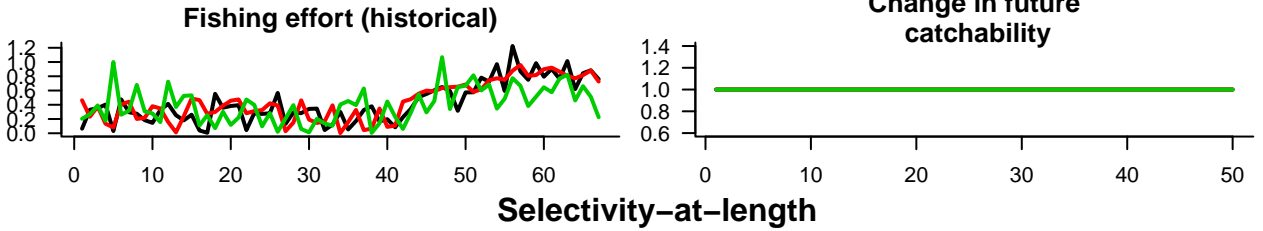
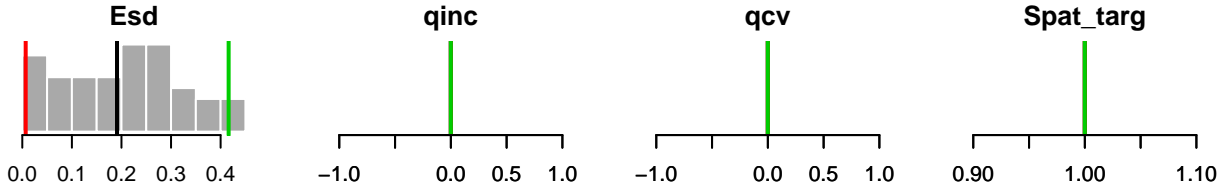


## Sampled length-at-age curves

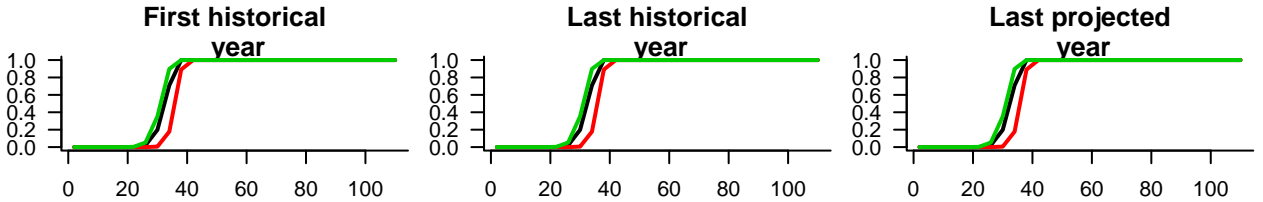


Fleet: YM Rec comb Stock: YM

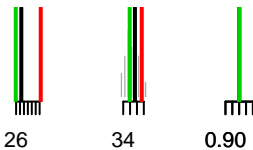
nyears = 67 proyears = 50 3 sampled iterations



Selectivity-at-length



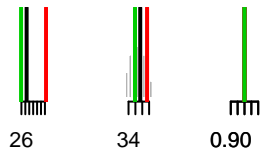
L5 LFS Vmaxle



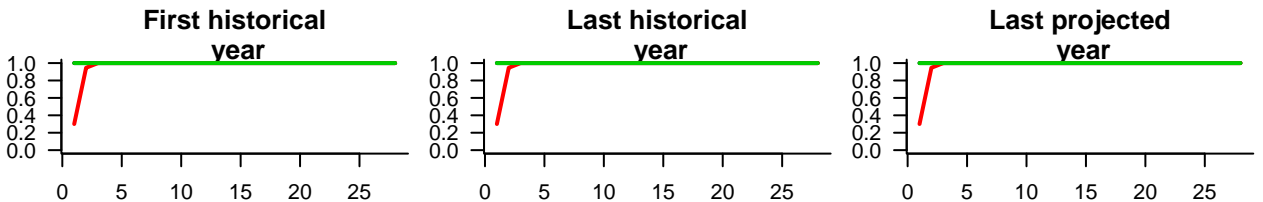
L5 LFS Vmaxle



L5 LFS Vmaxle

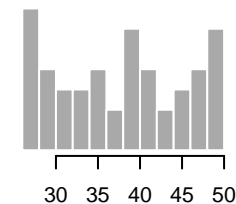
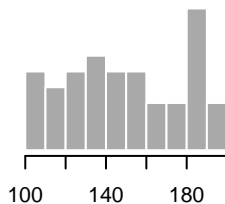
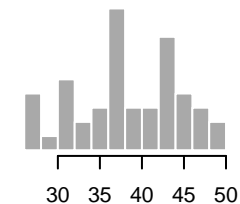
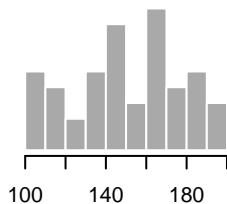


Selectivity-at-age

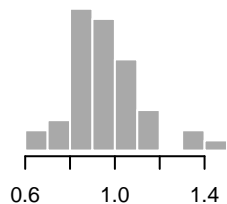


# Observation biases and sample sizes for observation object Generic\_Obs

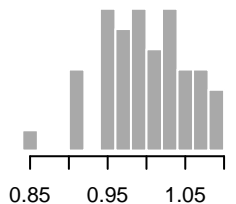
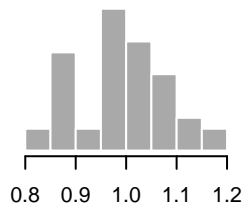
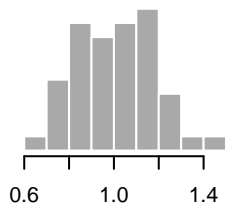
annual catch-at-age obs active sample size CAA obsannual catch-at-length obsactive sample size CAL obs



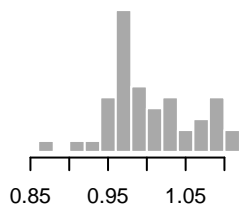
Natural mortality rate bias



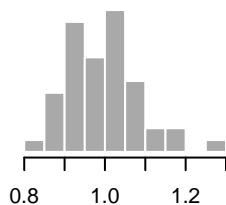
FMSY/M bias (FMSY\_MBias in length at maturity (las in length at first capture



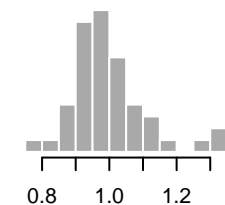
as in length at full selection



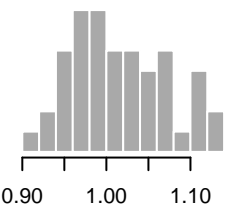
Bias in von B. K (Kbi



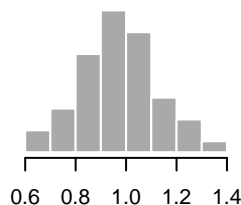
Bias in von B. t0 (t0bi



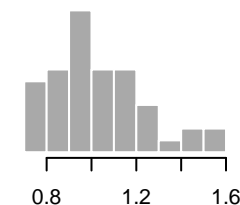
Bias in von B. Linf (Linf



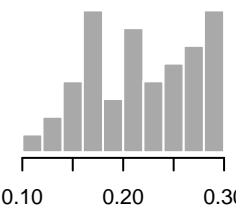
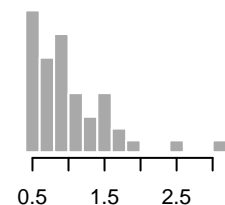
Bias in index at MSY (Ire



Bias in MSY catch (Cre

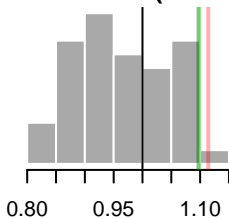


Bias in MSY biomass (Br in recent recruitment stre

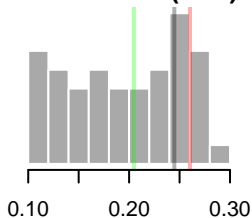


# Observation time series plots for observation object Generic\_Obs

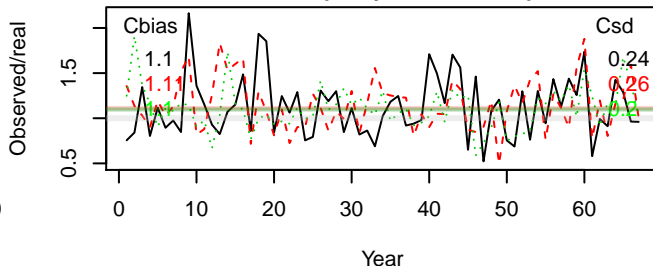
### Catch bias (Cbias)



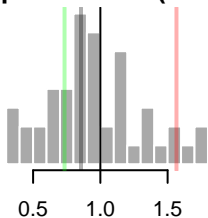
### Catch error (Csd)



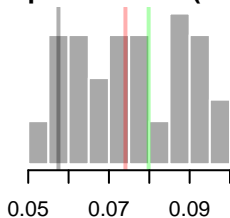
### Catch discrepancy for three samples



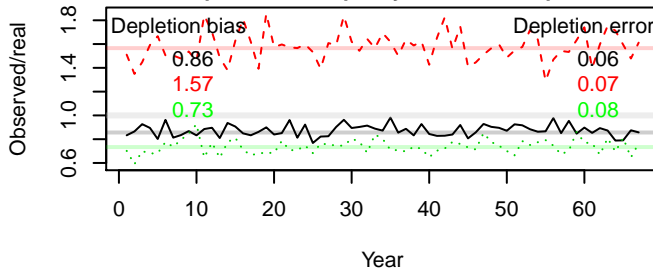
### Depletion bias (Dbias)



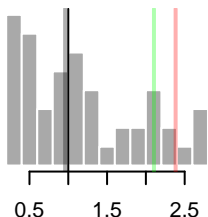
### Depletion error (Der)



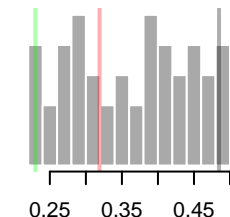
### Depletion discrepancy for three samples



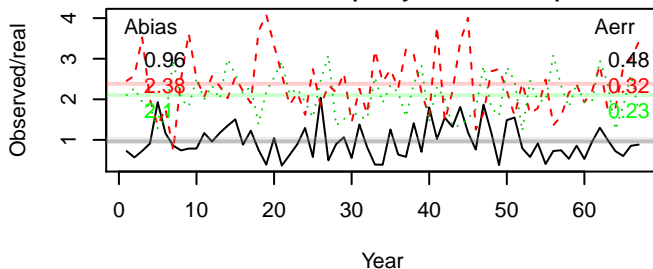
### Current abundance bias



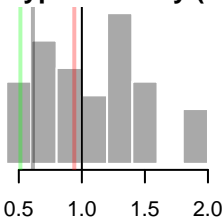
### Current abundance error



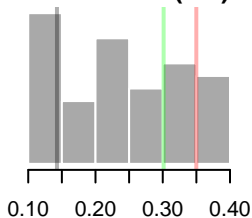
### Abundance discrepancy for three samples



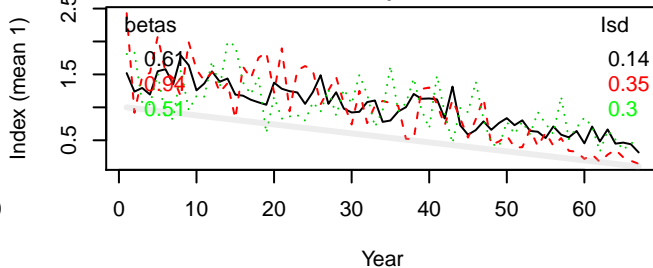
### Index hyper stability (b)



### Index error (Isd)

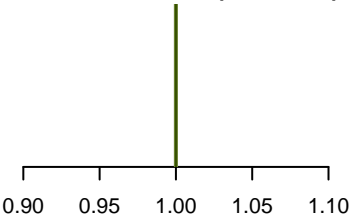


### Three example indices

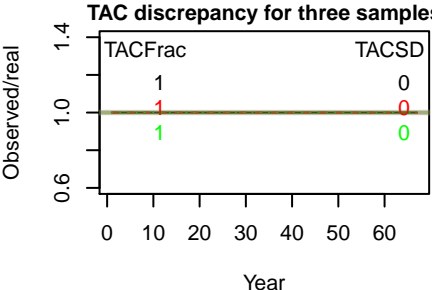
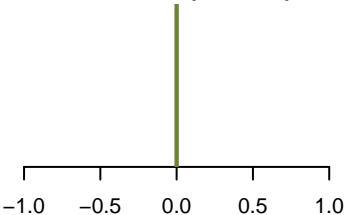


Implementation error time series plots for implementation object Perfect\_Imp

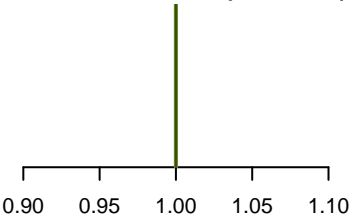
Fraction of TAC (TACFrac)



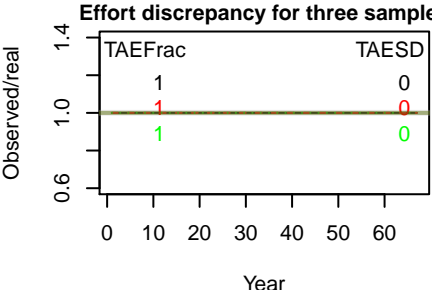
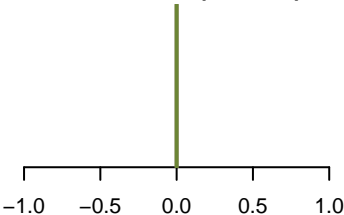
TAC error (TACSD)



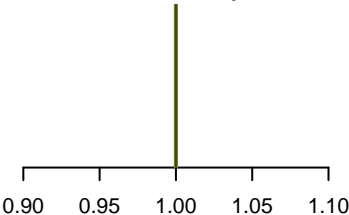
Fraction of effort (TAEFrac)



Effort error (TAESD)



Fraction of Size Limit (SizeLimFrac)



Size Limit error (SizeLimSD)

