

Scenarios (A31-B0-D30-E100-F0-L31-cod, A31-B0-D30-E100-F0-L32-cod) with 1 iterations, where there are age- and length-compositions per sampling year for both the fishery and the survey.

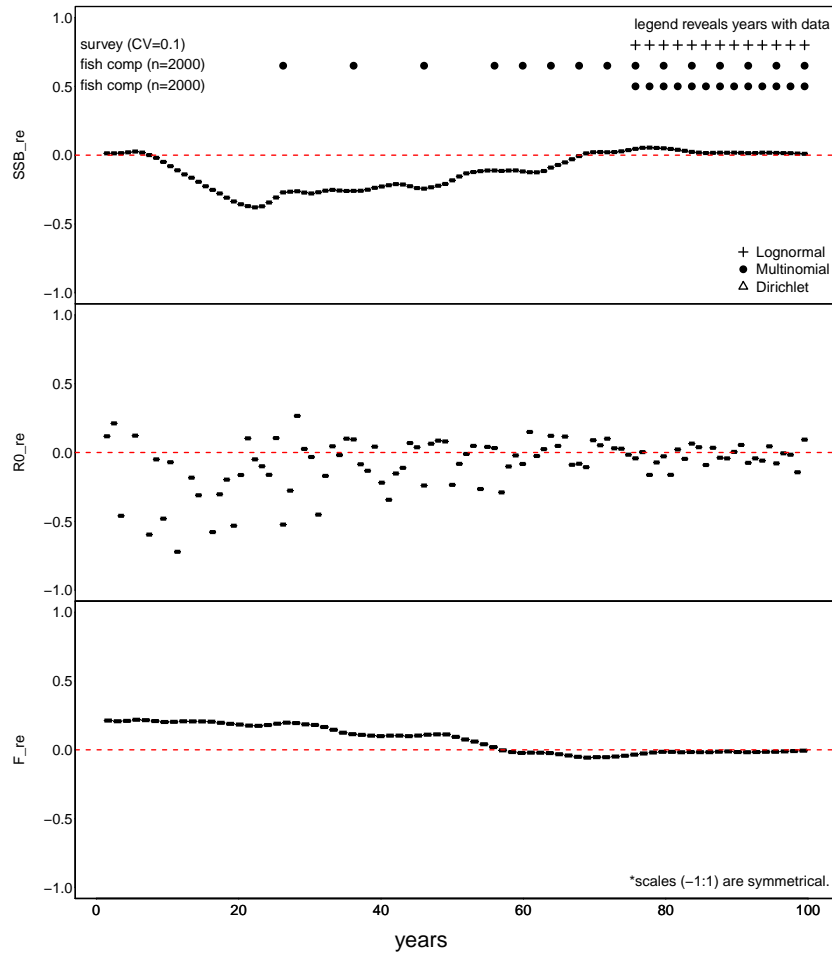


Figure1. Relative error for A31-B0-D30-E100-F0-L31-cod without bias adjustment.

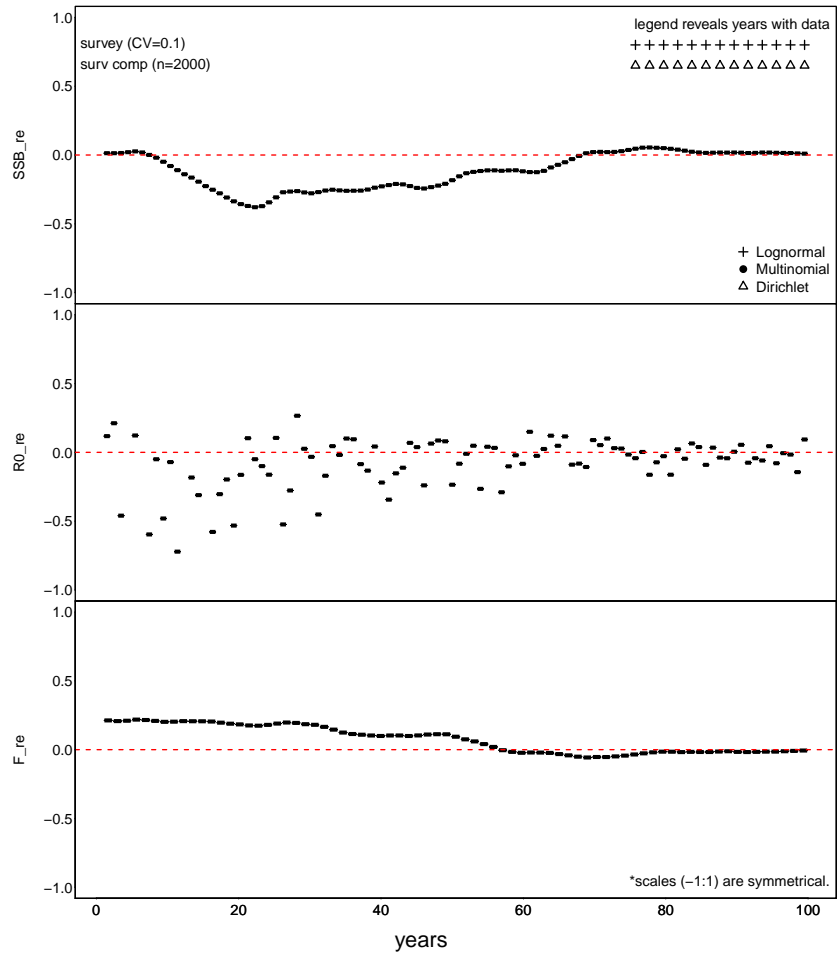


Figure2. Relative error for A31-B0-D30-E100-F0-L32-cod without bias adjustment.

CV_old_Fem_GP_1_re	0.10355
CV_young_Fem_GP_1_re	-0.08034
depletion_re	0.00367
L_at_Amax_Fem_GP_1_re	-0.00685
L_at_Amin_Fem_GP_1_re	0.01555
LnQ_base_2_Survey_re	0.00161
SizeSel_1P_1_Fishery_re	-0.03772
SizeSel_1P_3_Fishery_re	-0.03425
SSB_MSY_re	-1.00000
SSB_Unfished_re	-0.01337
TotYield_MSY_re	-1.00000

Table 1: Relative error in estimated and derived parameters, forA31-B0-D30-E100-F0-L31-cod. Note q is $\exp(\ln(q))$.

CV_old_Fem_GP_1_re	0.10355
CV_young_Fem_GP_1_re	-0.08034
depletion_re	0.00367
L_at_Amax_Fem_GP_1_re	-0.00685
L_at_Amin_Fem_GP_1_re	0.01555
LnQ_base_2_Survey_re	0.00161
SizeSel_1P_1_Fishery_re	-0.03772
SizeSel_1P_3_Fishery_re	-0.03425
SSB_MSY_re	-1.00000
SSB_Unfished_re	-0.01337
TotYield_MSY_re	-1.00000

Table 2: Relative error in estimated and derived parameters, forA31-B0-D30-E100-F0-L32-cod. Note q is $\exp(\ln(q))$.