

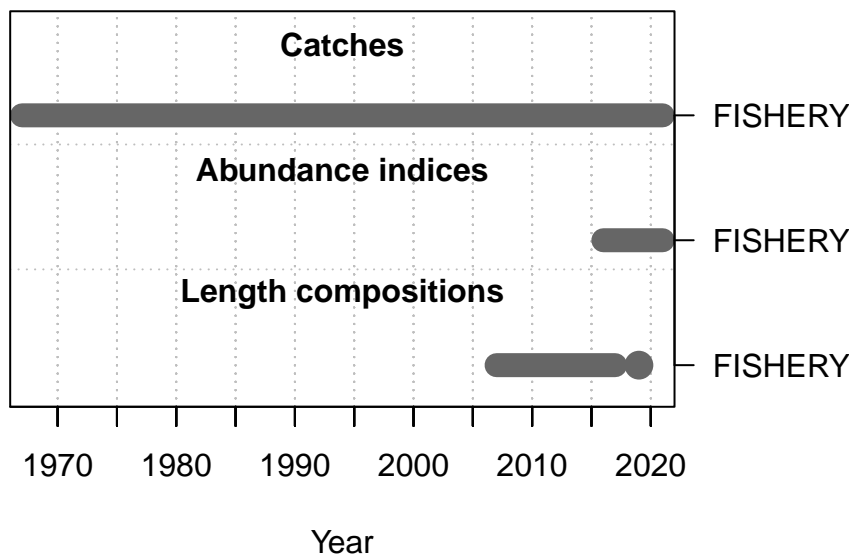
American Samoa Model Checks

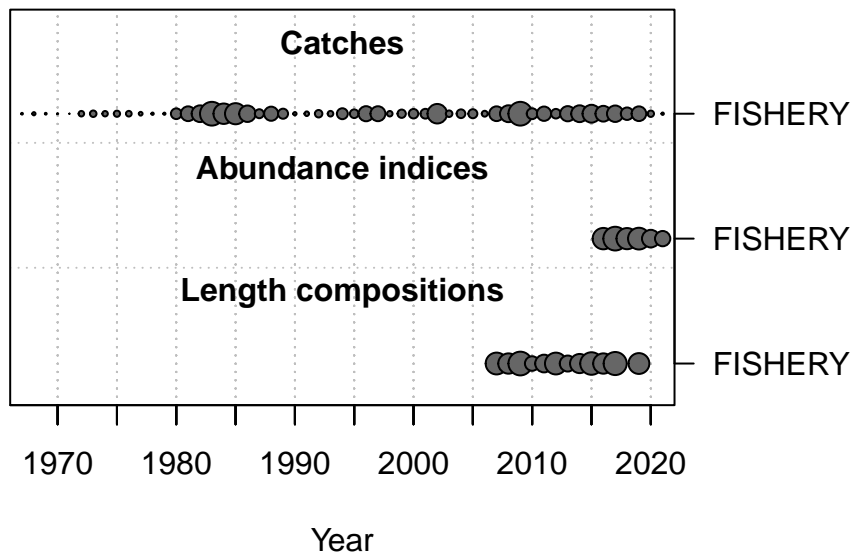
2022-12-08

This is a summary report for the APRU base model run.

Model Output

Input Data





Convergence Check

```

Converged    MaxGrad
1      TRUE 5.5729e-06

```

```

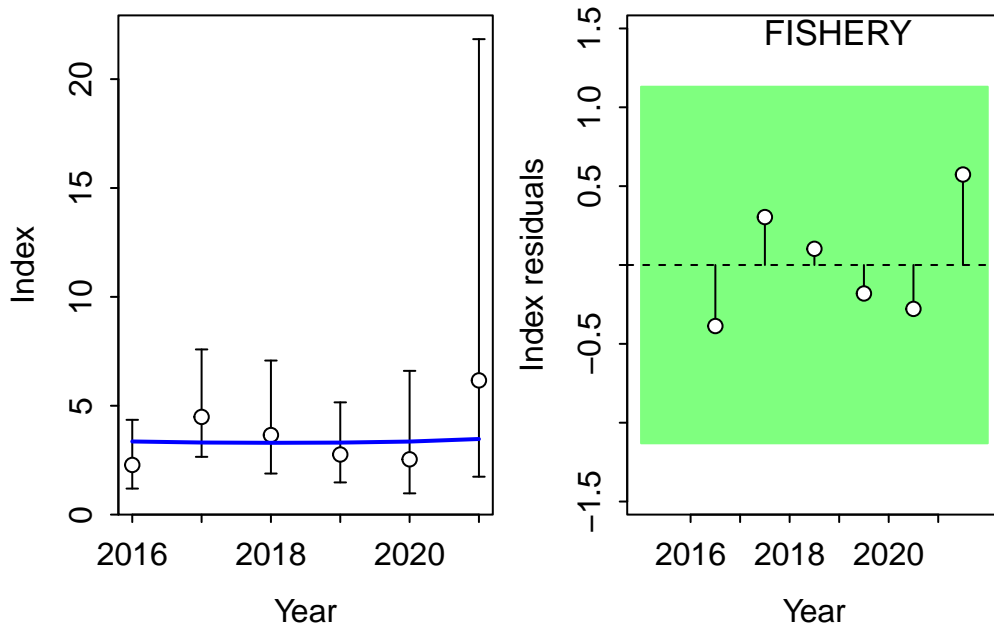
[1] "1 NOTE: Max data length bin: 90 < max pop len bins: 100; so will accumulate larger pop
[2] "N warnings: 1"

```

Fit to Model

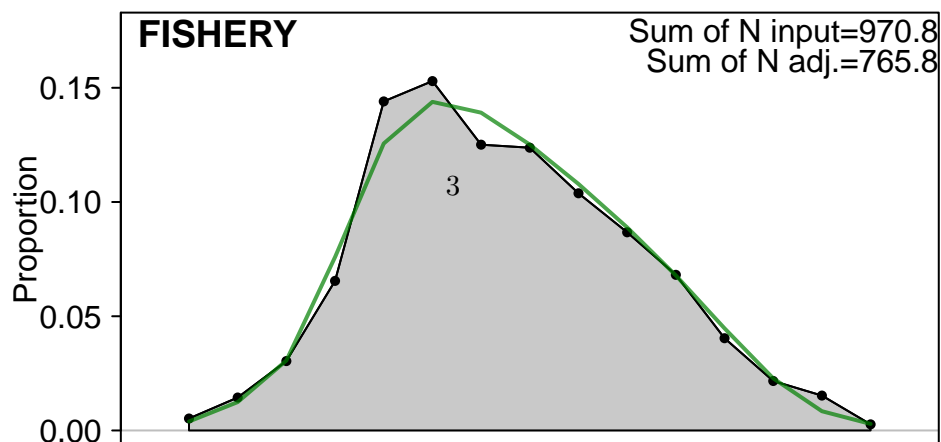
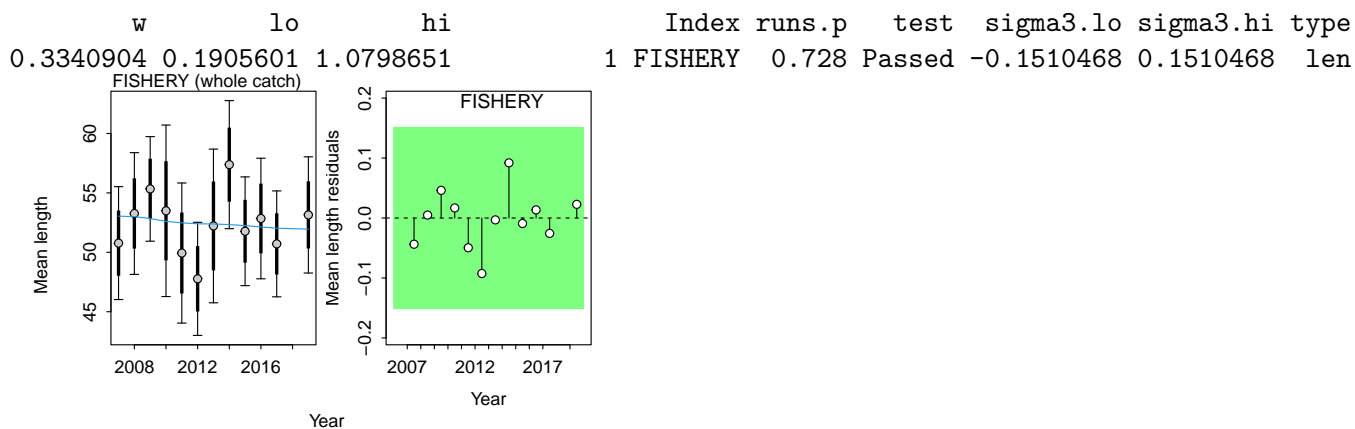
CPUE

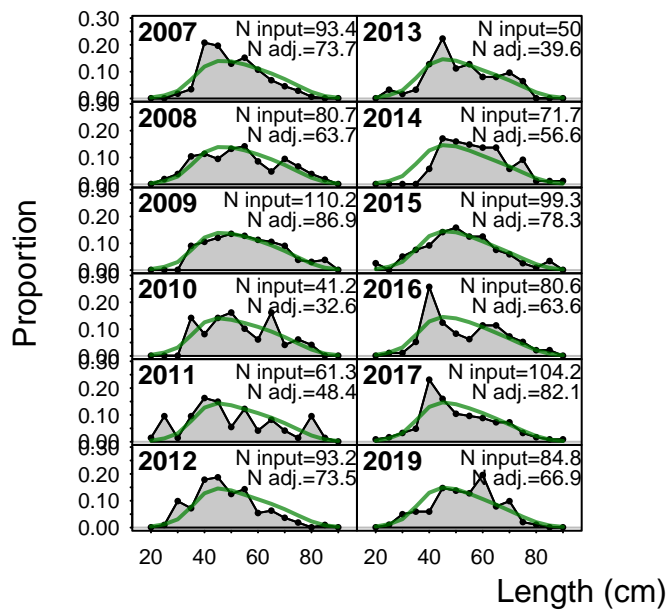
Fleet	RMSE.perc	Nobs
FISHERY	34	6
Combined	34	6



Length Comp

Fleet	RMSE.perc	Nobs
FISHERY	4.6	12
Combined	4.6	12





Retrospective

[1] "No retrospective runs were found"

Hindcasting

[1] "No information for hindcast was found"

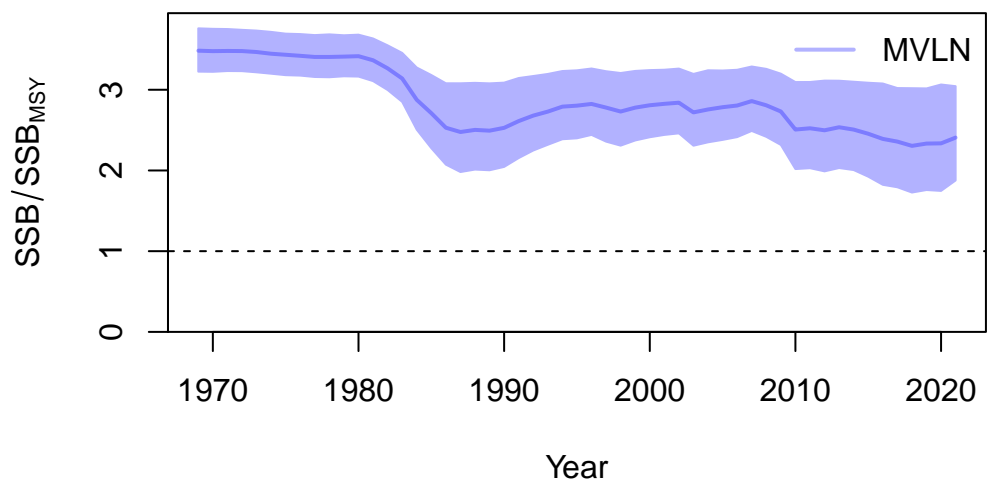
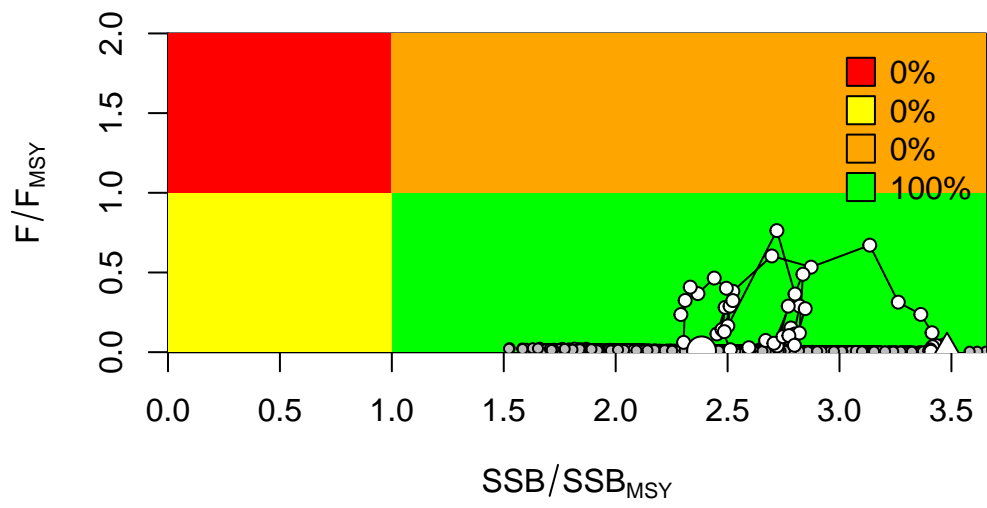
Recruitment Deviations

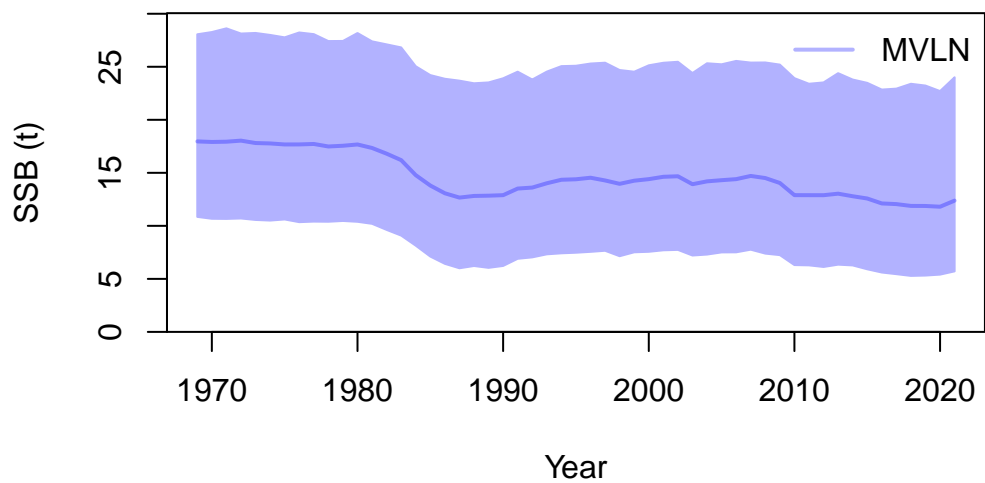
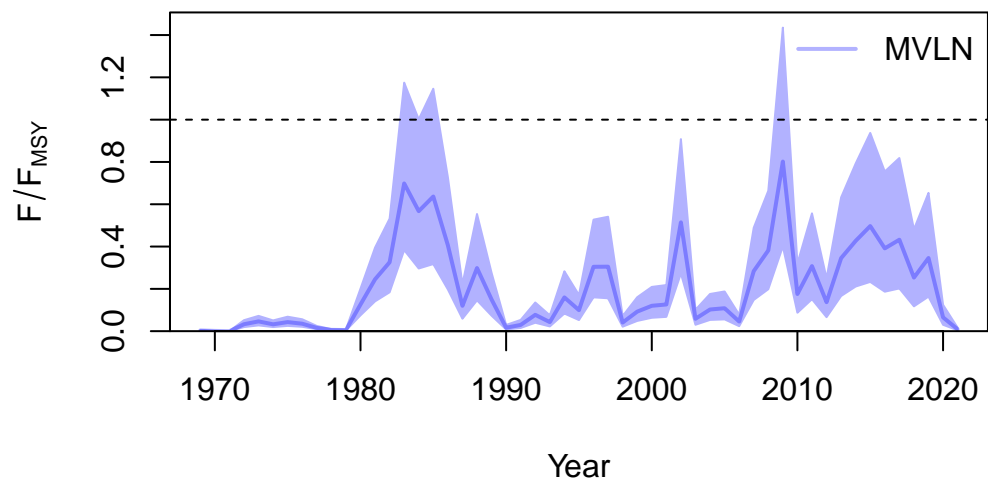
Likelihood Profile

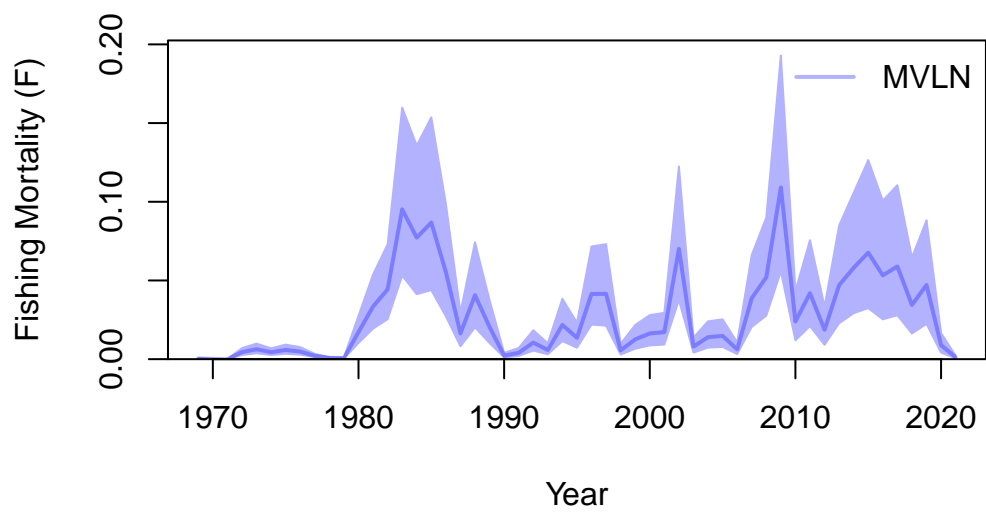
[1] "No likelihood runs were found"

Management Quantities

starter.sso with Bratio: $SSB/SSBMSY$ and $F: _abs_F$

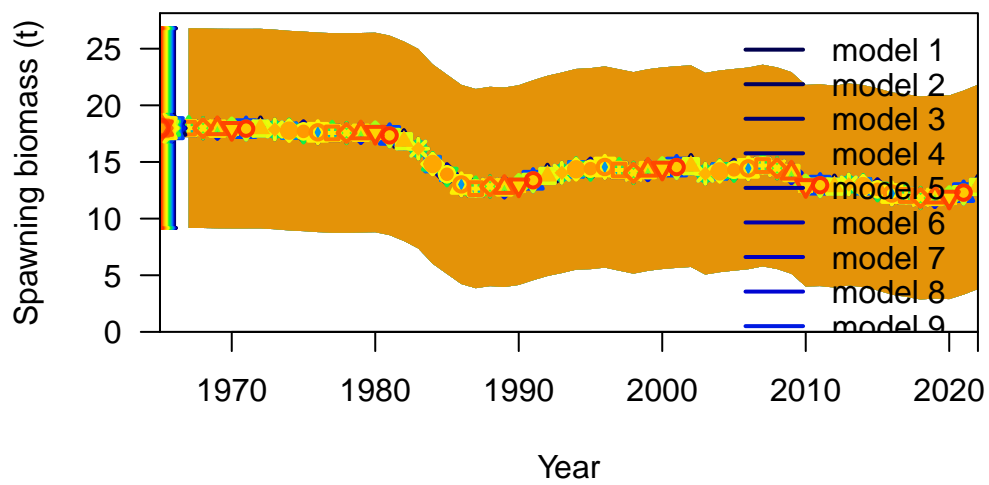
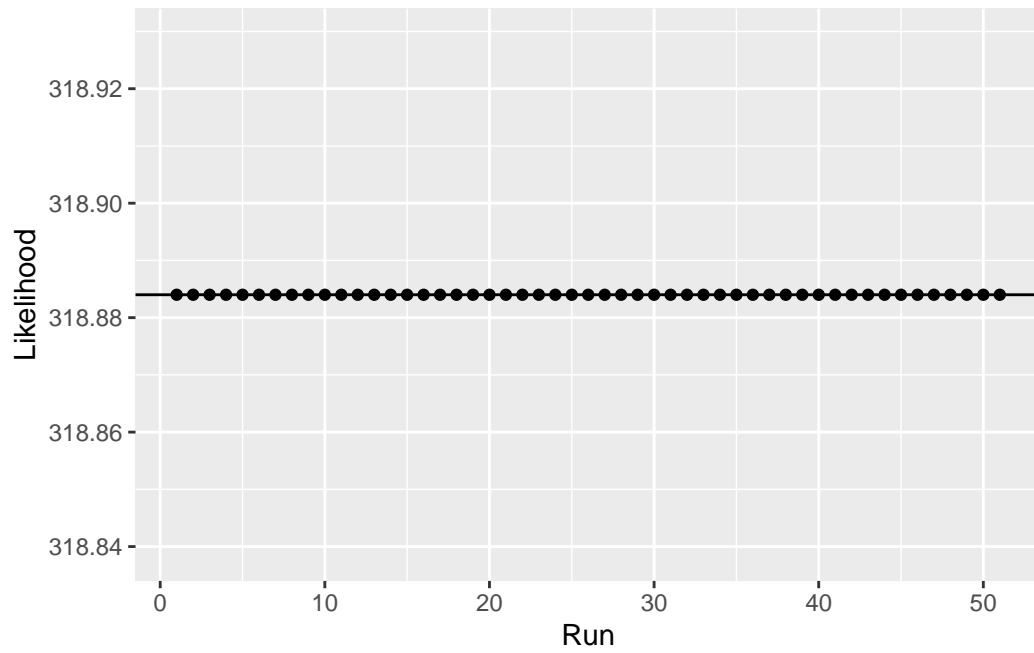


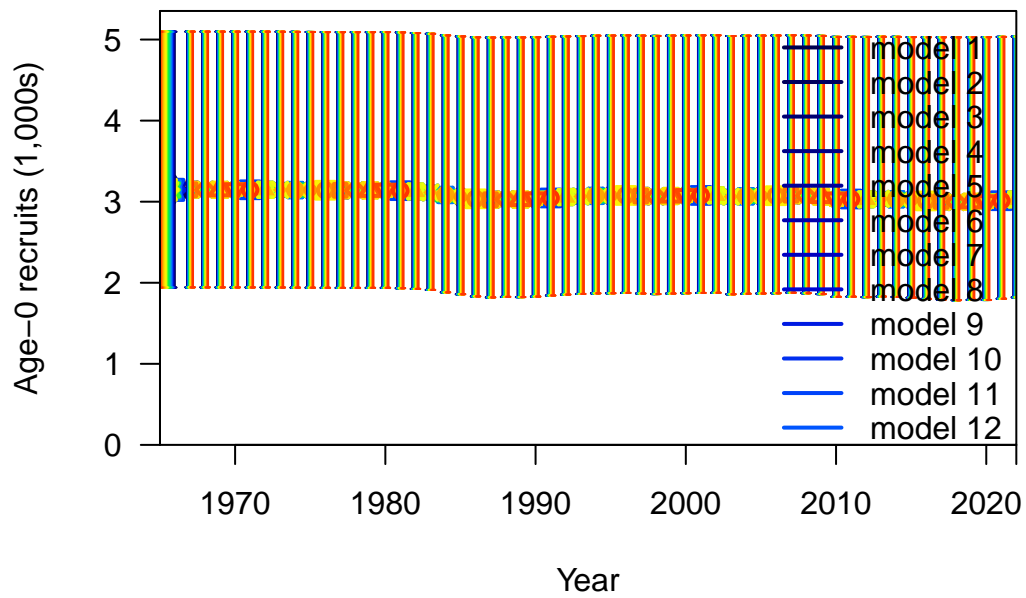
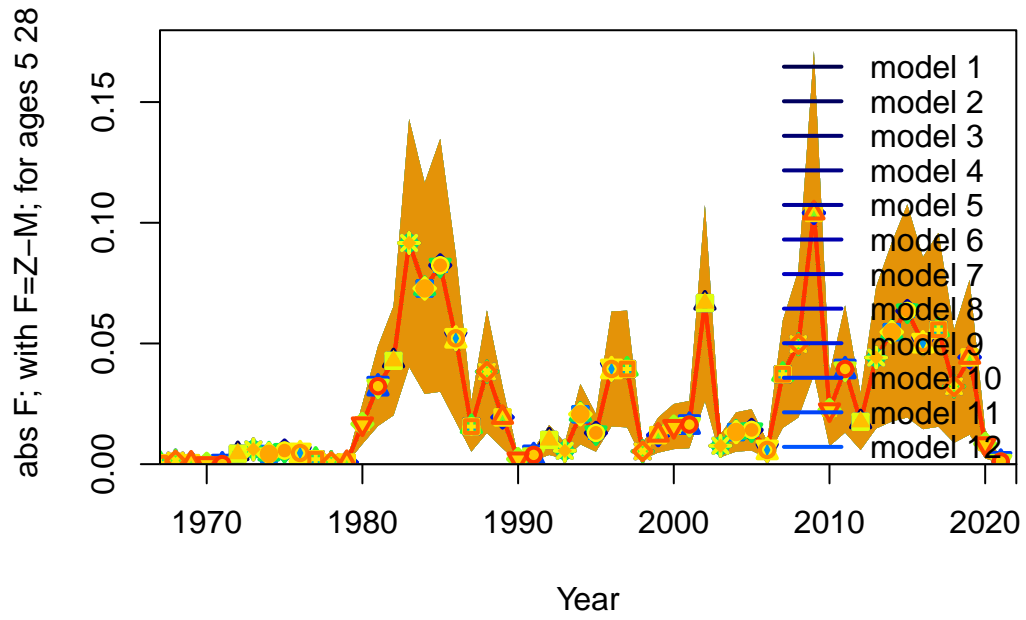




null device
1

Jitter





Selectivity and Maturity

