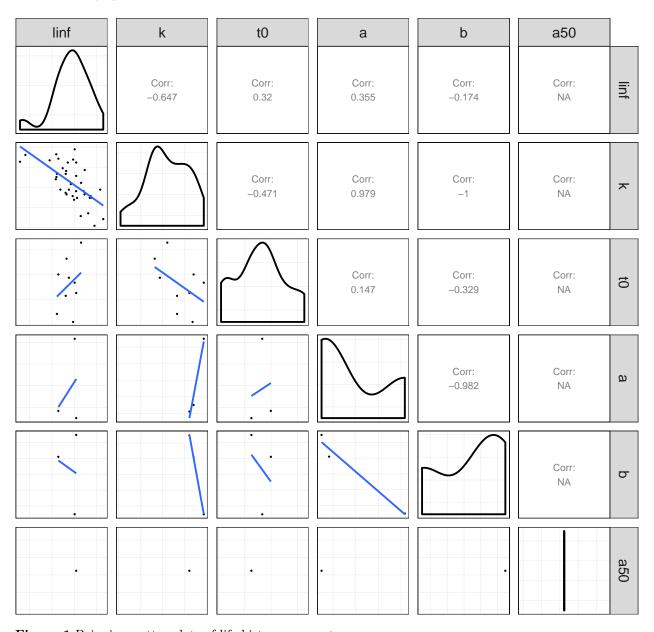
## FLife: Operating Model Conditioning

Razors

L Kell

24 May, 2018

## Life history parameters



 ${\bf Figure~1~Pairwise~scatter~plots~of~life~history~parameters.}$ 

## Equilibrium dynamics

The parameters are then used by 1hEq1 to simulate the equilibrium dynamics by combining the spawner/yield per recruit relationships with a stock recruiment relationship.

[1] 1

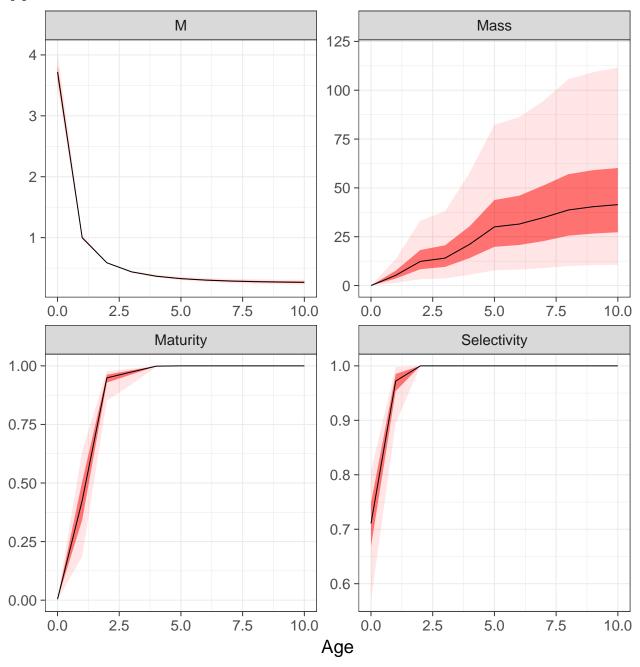


Figure 2 Vectors.

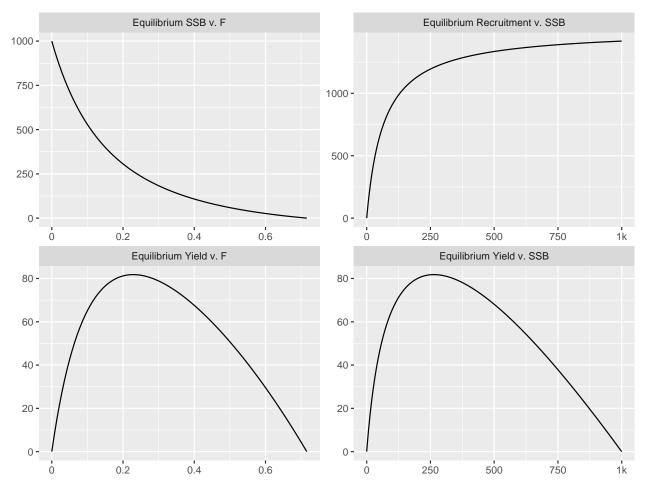


Figure 3 Example equilibrum Curve.

## Population dynamics

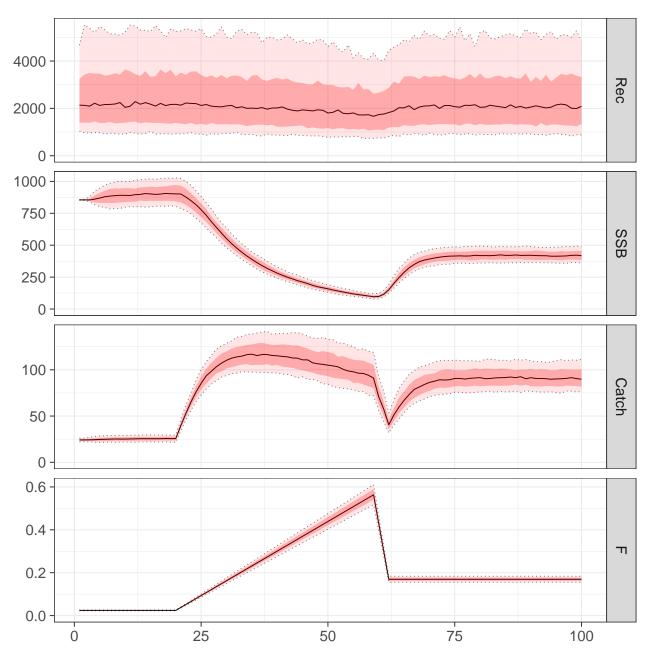


Figure 4 Time series.