FLife: Operating Model Conditioning

Pollack L Kell & A Tidd 26 May, 2018

Life history parameters

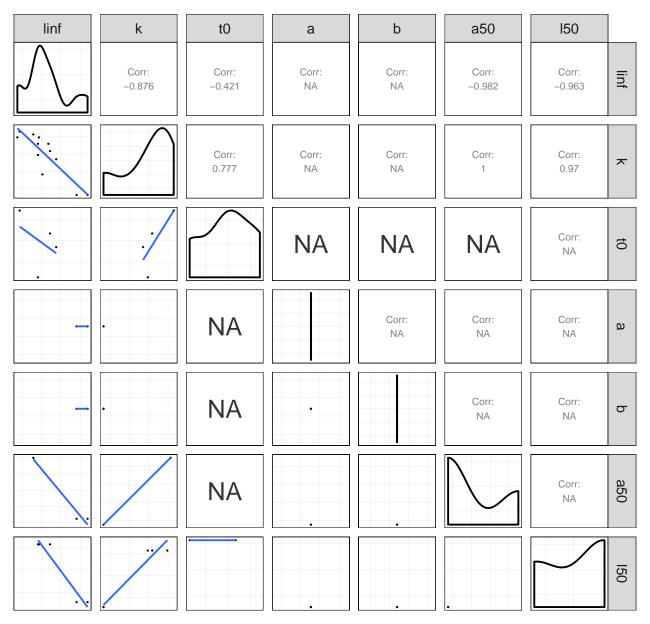


Figure 1 Pairwise scatter plots of life history parameters.

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

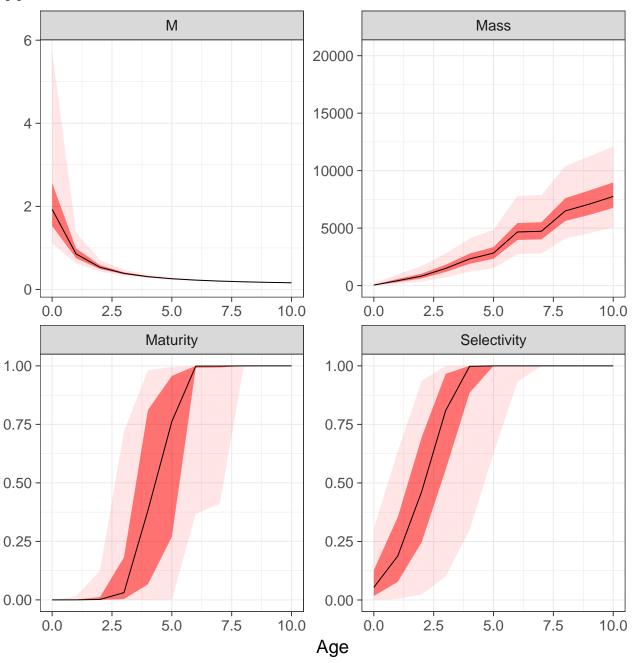


Figure 2 Vectors.

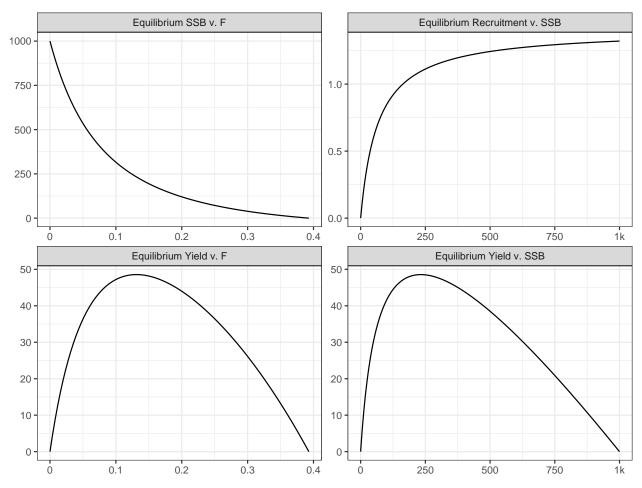


Figure 3 Example equilibrum Curve.

Population dynamics

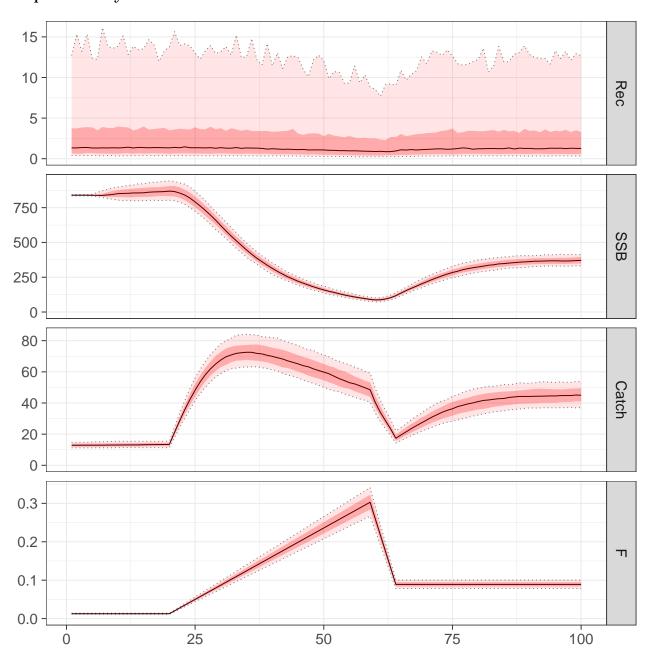


Figure 4 Time series.