

FLife: Operating Model Conditioning

Thornback Ray

L Kell

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Life history parameters

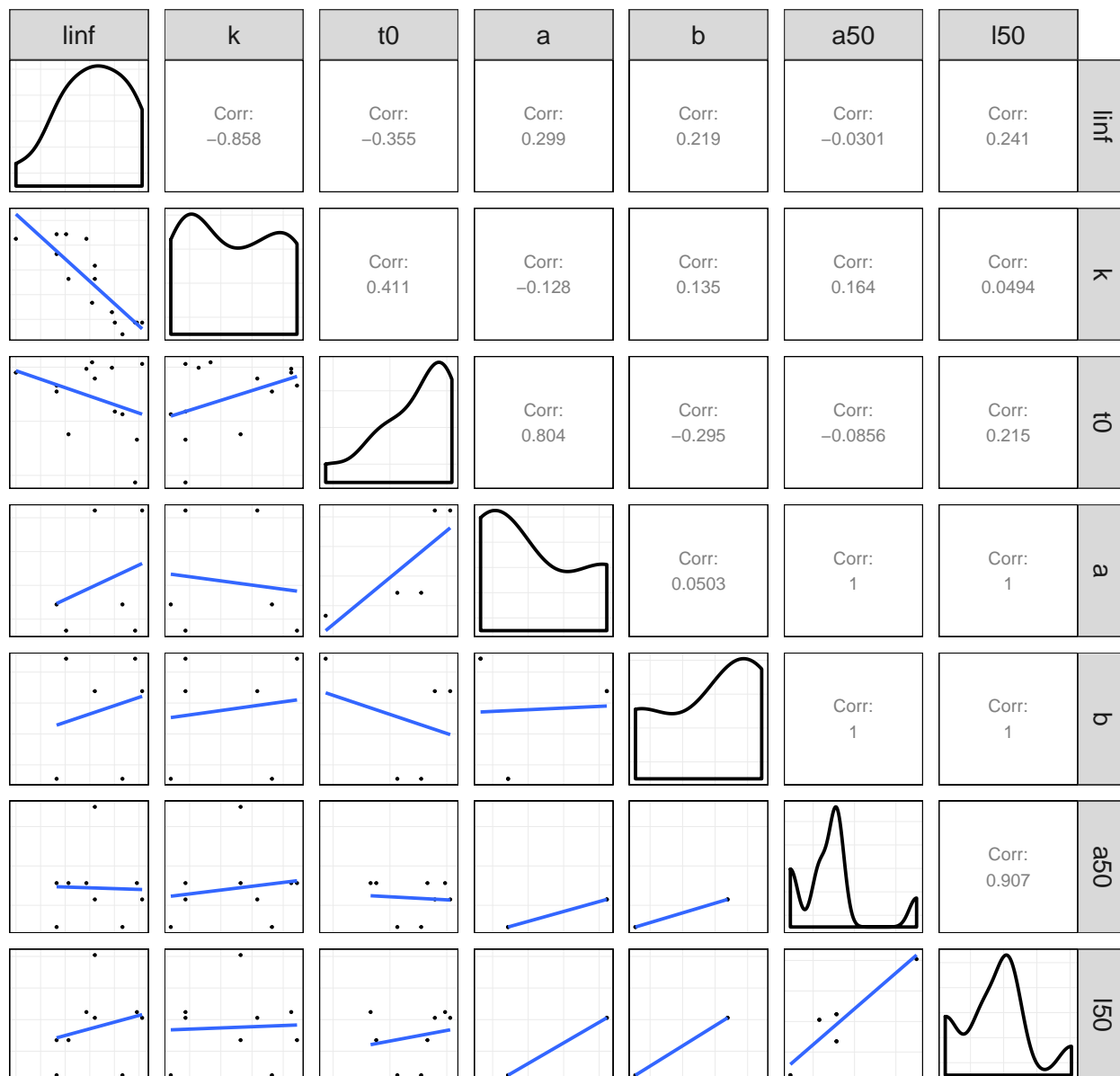


Figure 1 Pairwise scatter plots of life history parameters.

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 recruitment relationship.

[1] 1

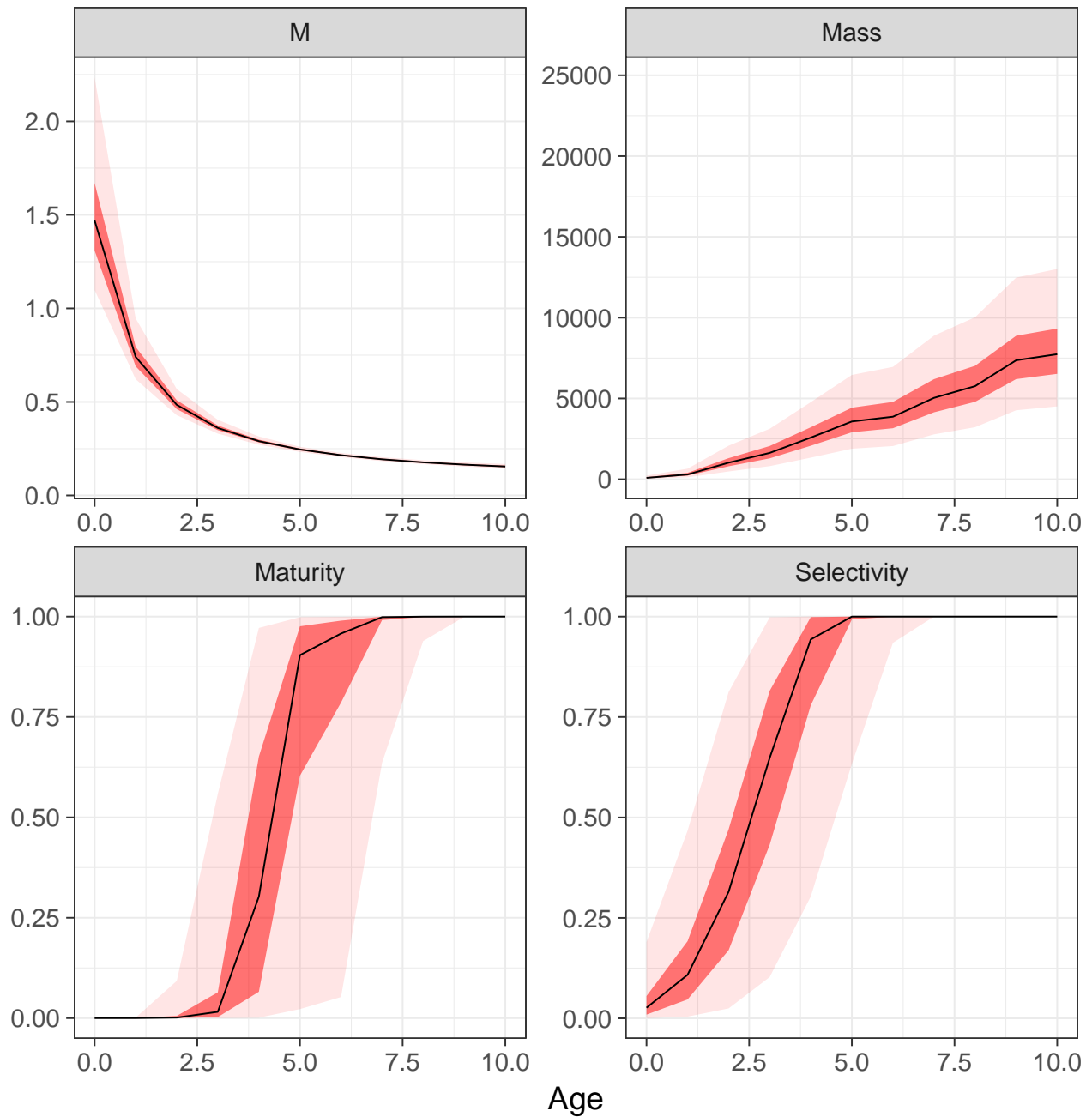


Figure 2 Vectors.

Population dynamics

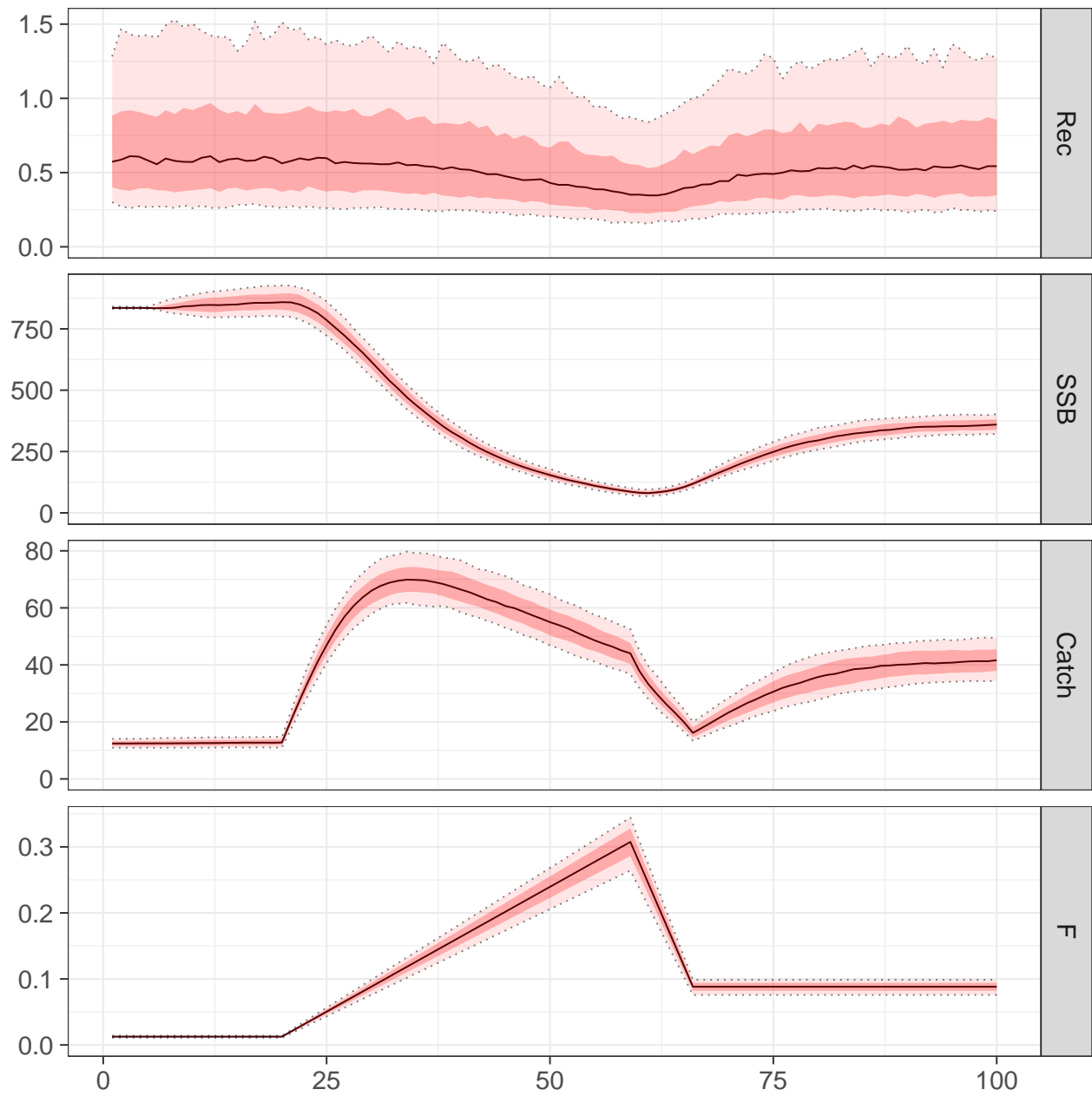


Figure 3 Time series for thornback ray.