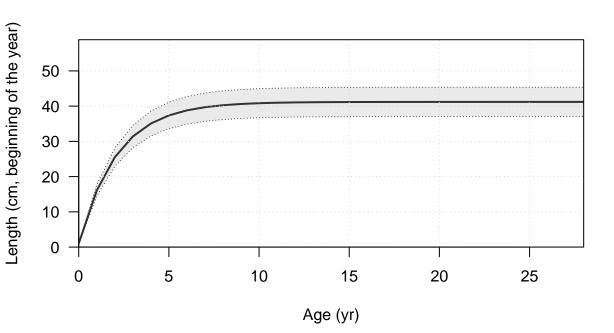
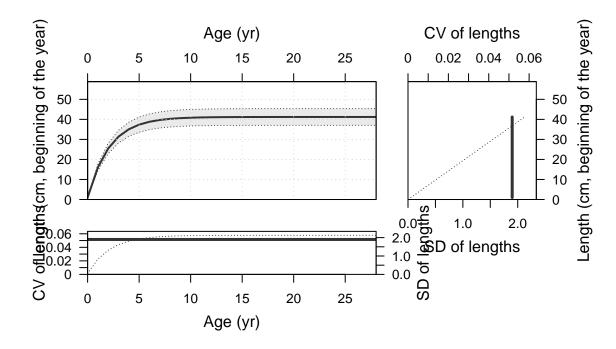
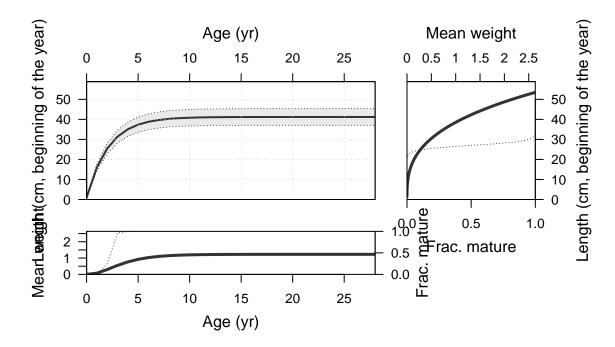
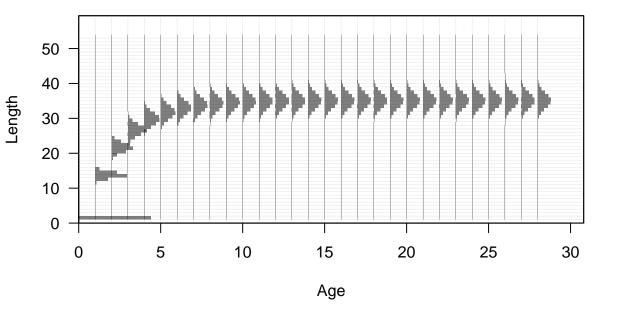
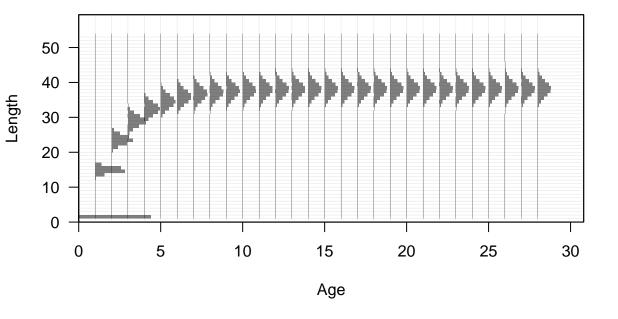
Plots created using the 'r4ss' package in R Stock Synthesis version: 3.30.19.0 StartTime: Wed Aug 10 17:49:30 2022 Data_File: data.ss Control File: control.ss

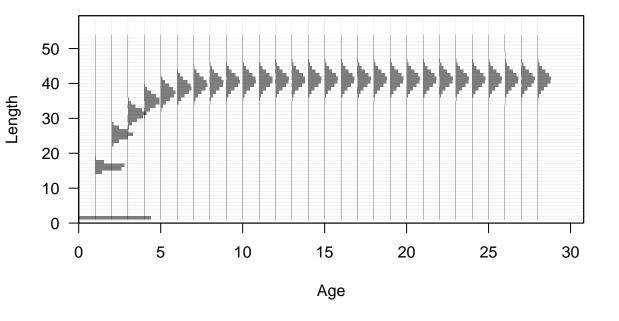


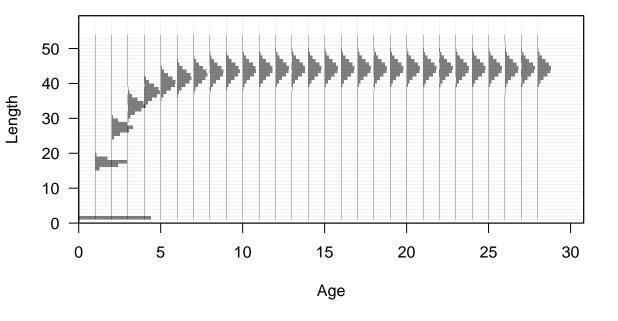


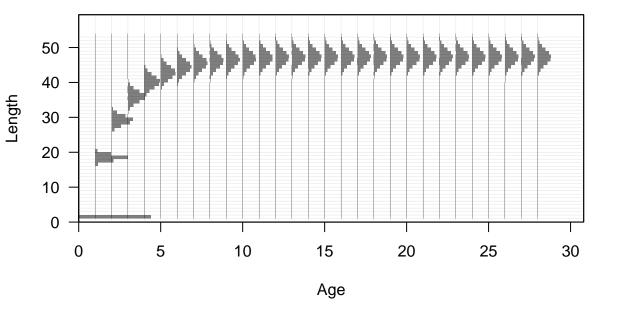


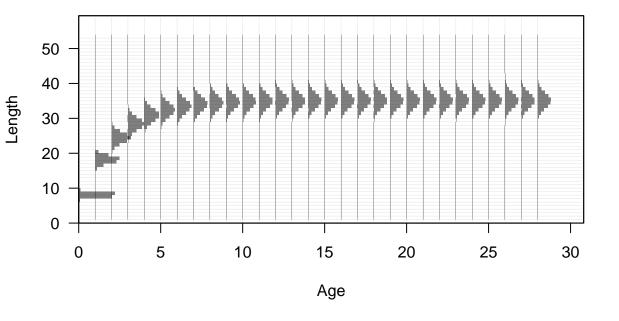


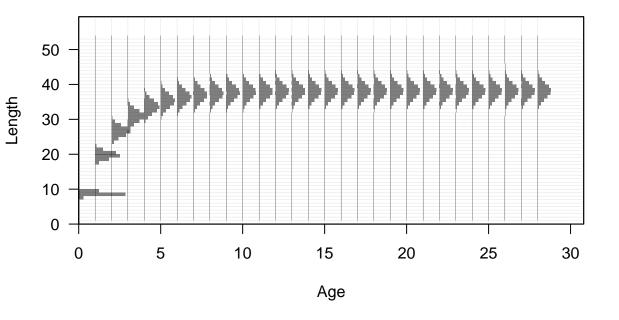


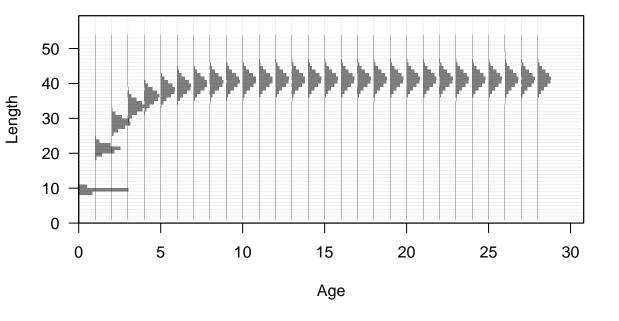


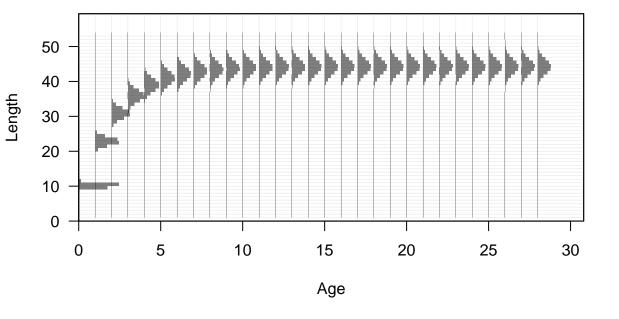


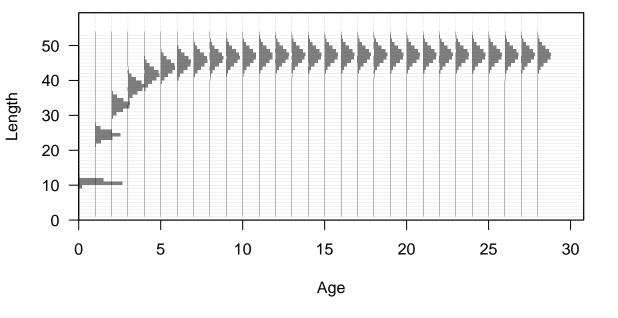














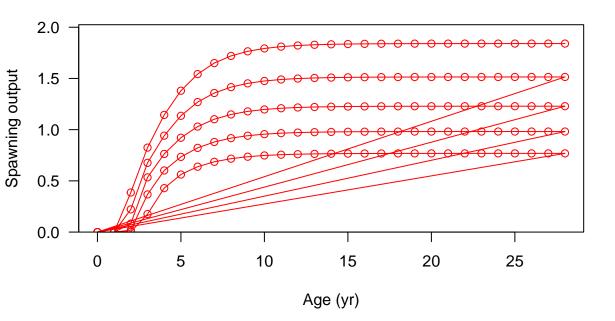


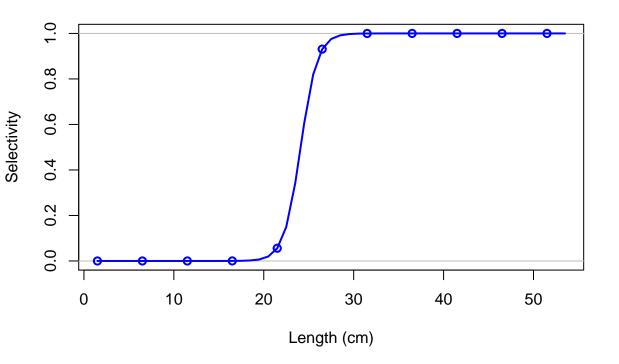


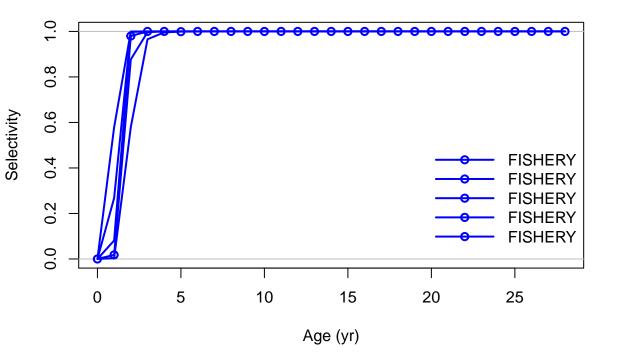


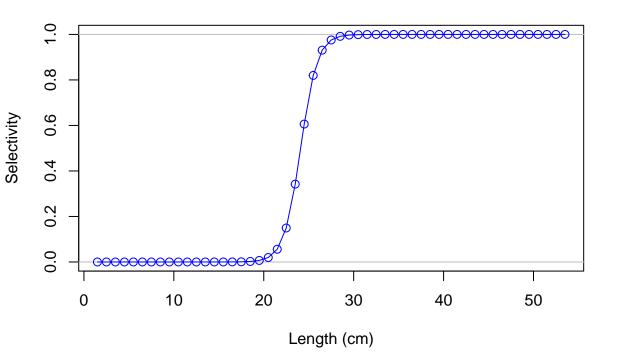


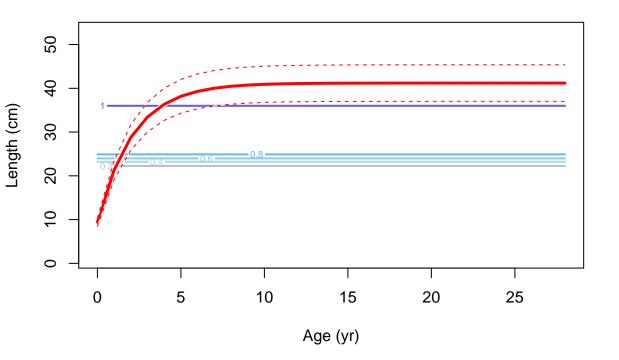


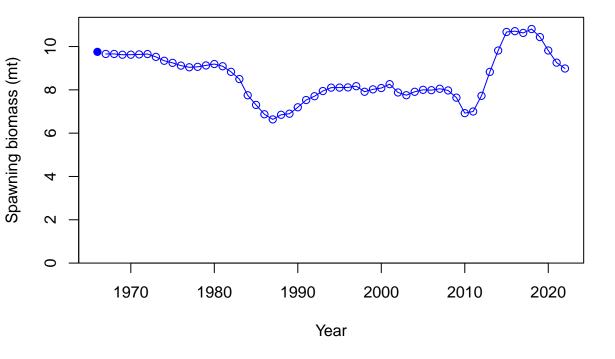


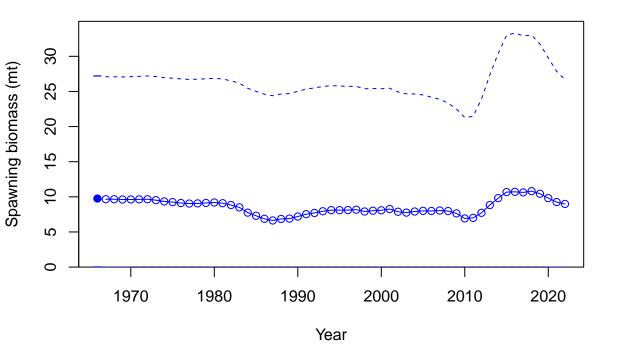


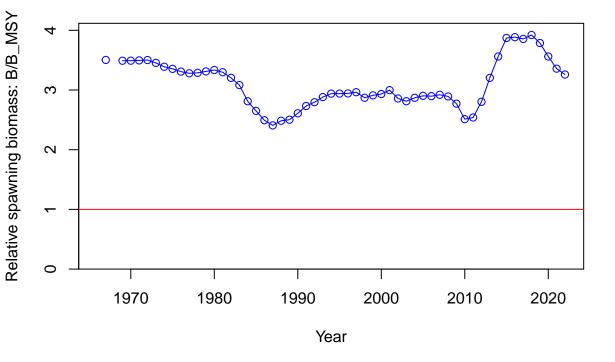


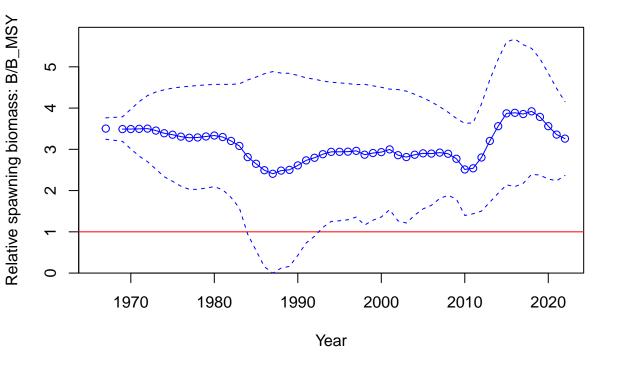


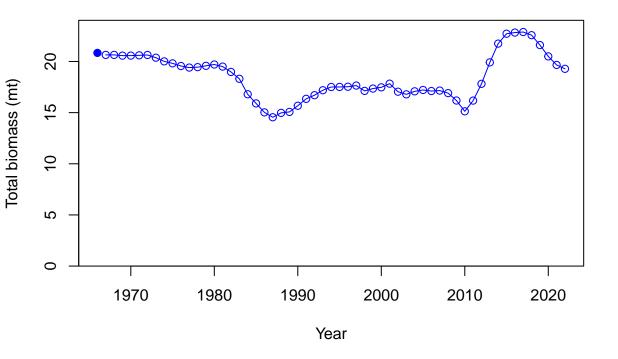


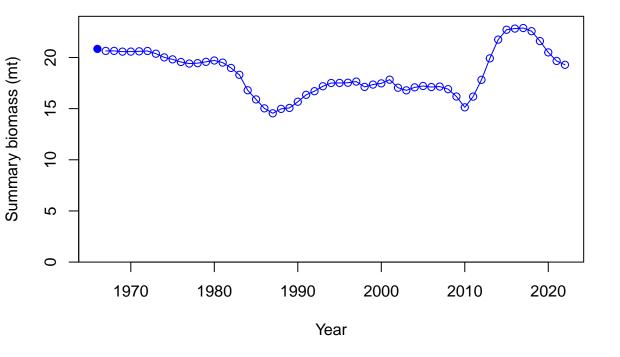


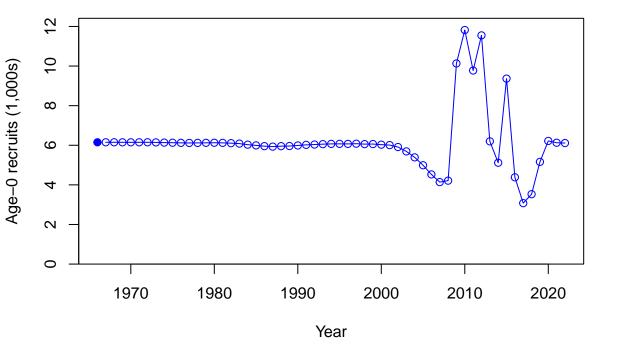


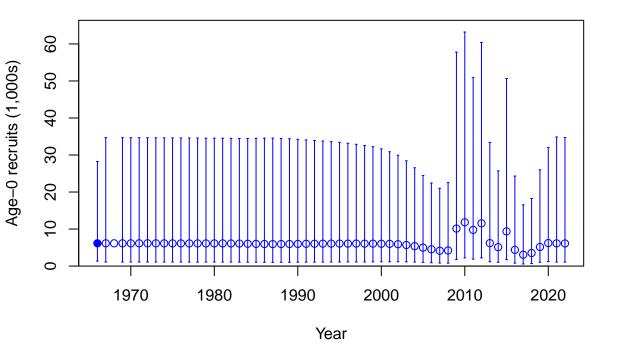


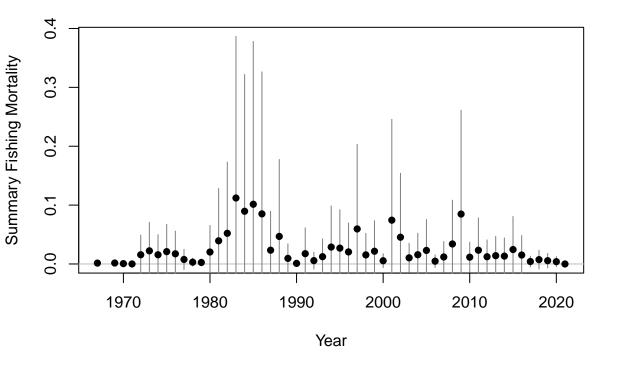


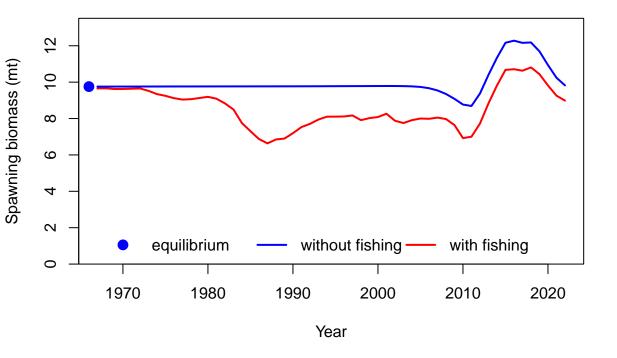


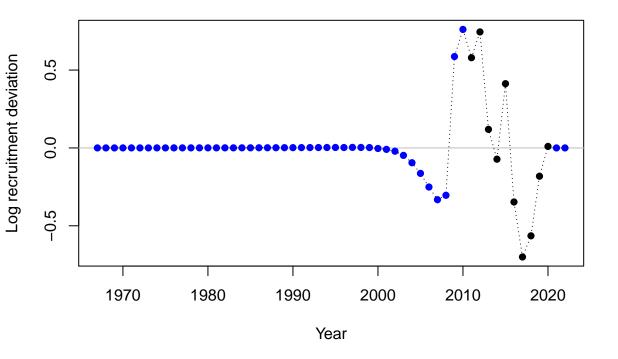


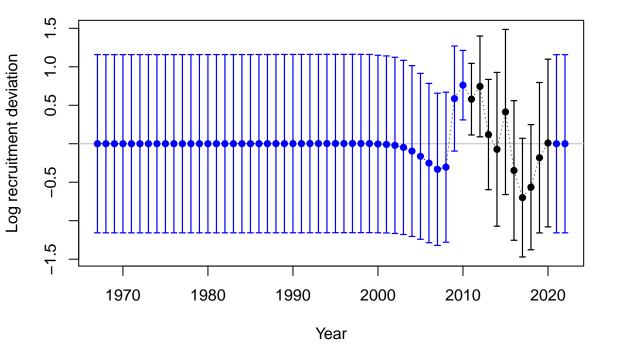












Recruitment deviation variance

