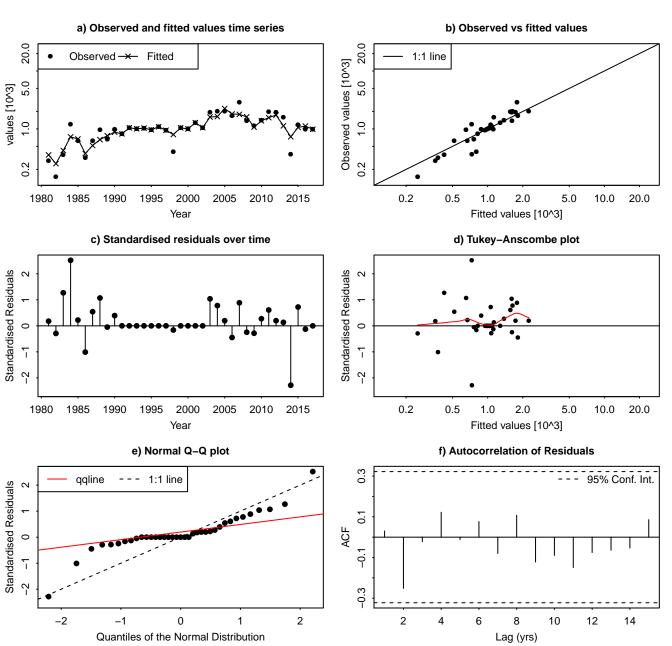
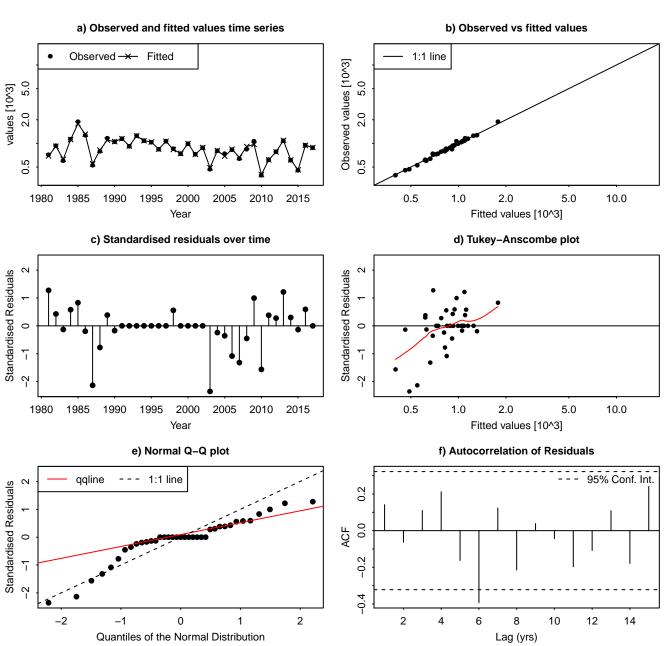
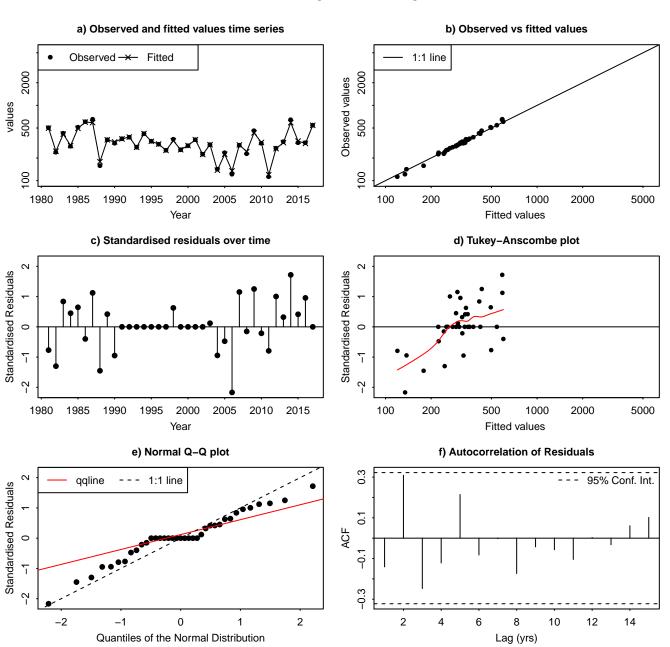
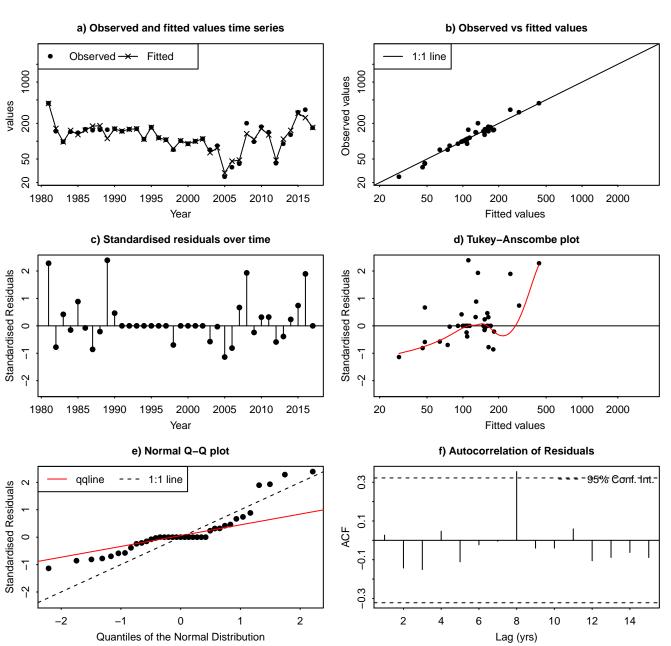


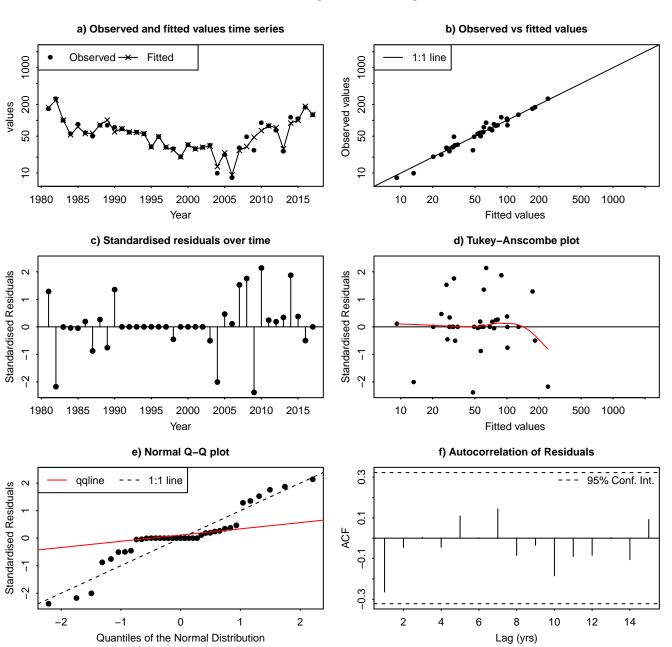
Turbot in IV Diagnostics - catch, age 2

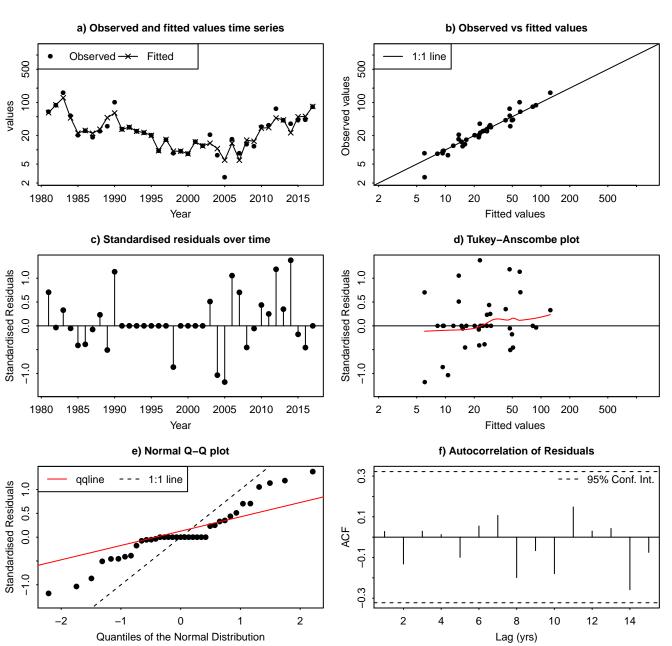


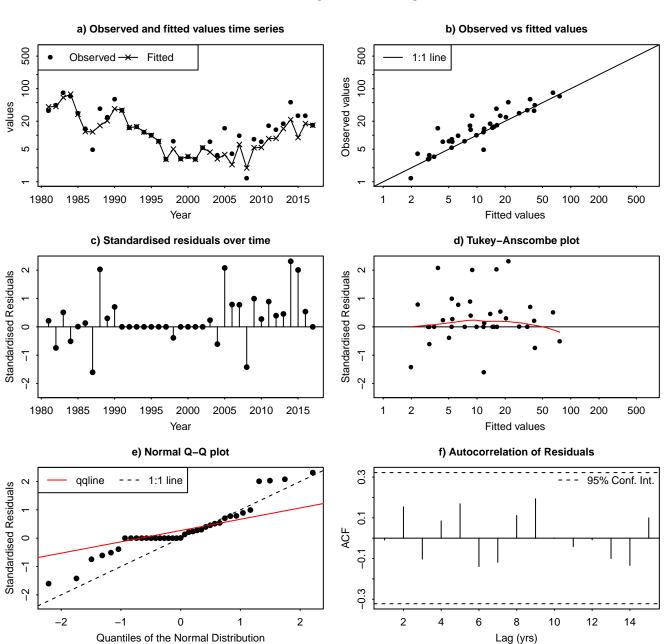




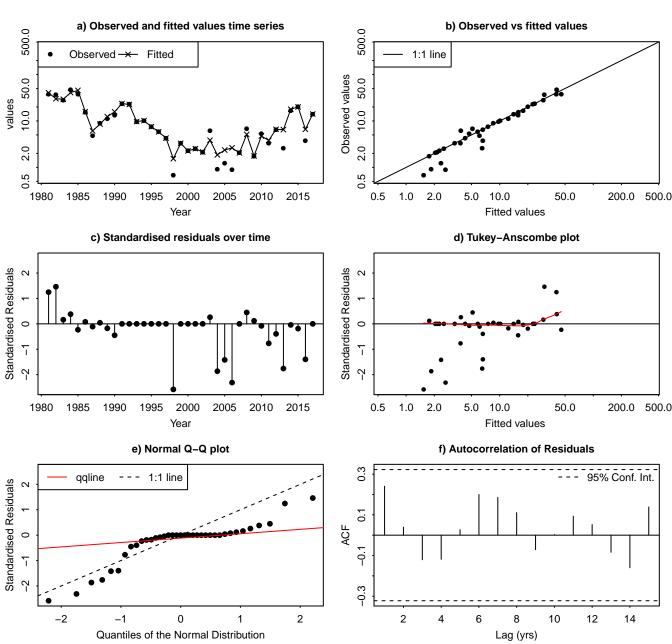


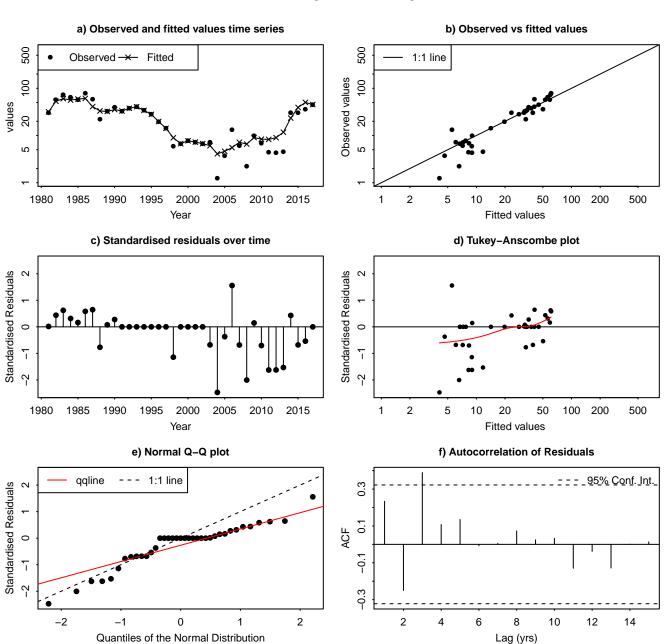


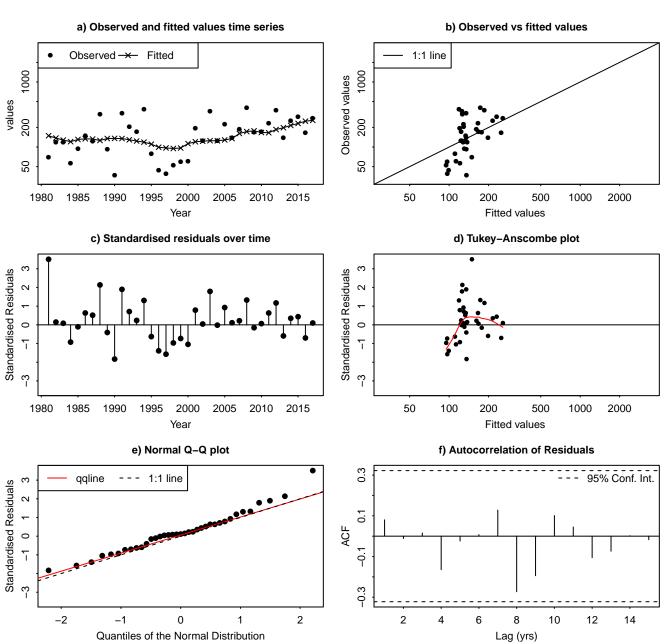


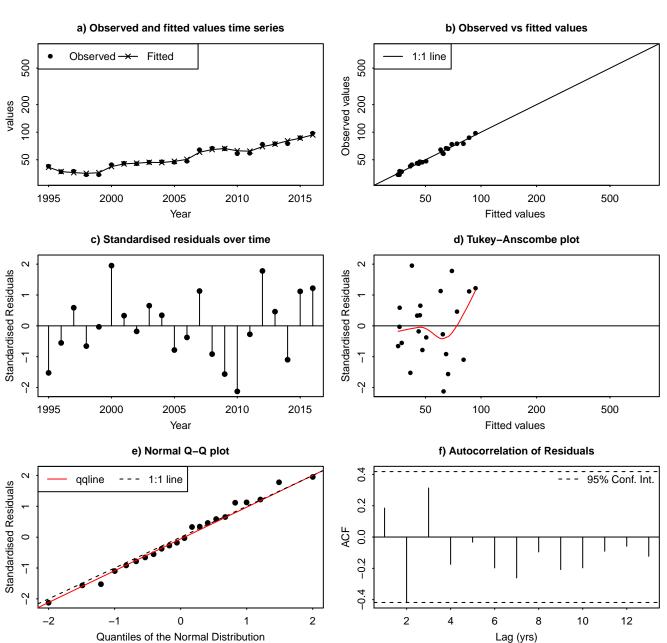


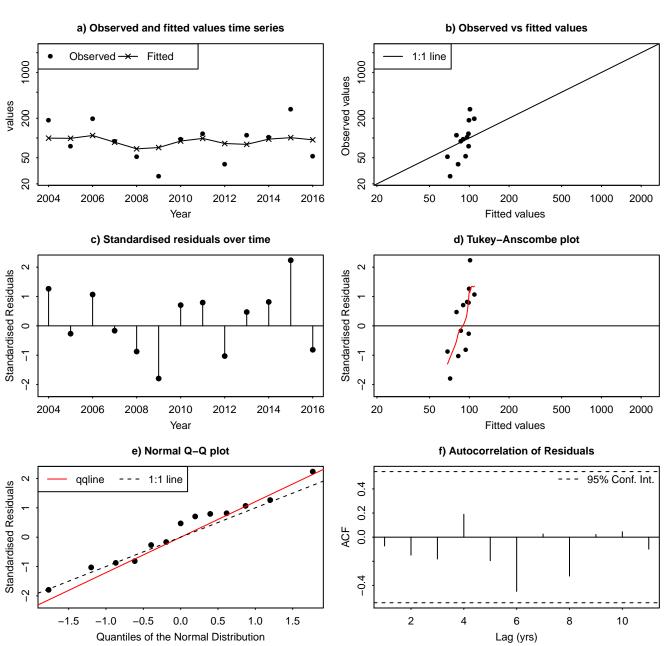
Turbot in IV Diagnostics - catch, age 9

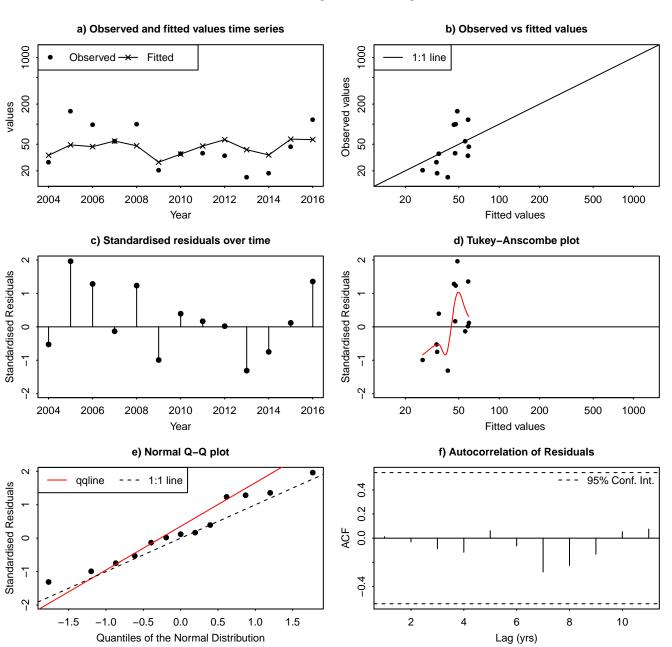


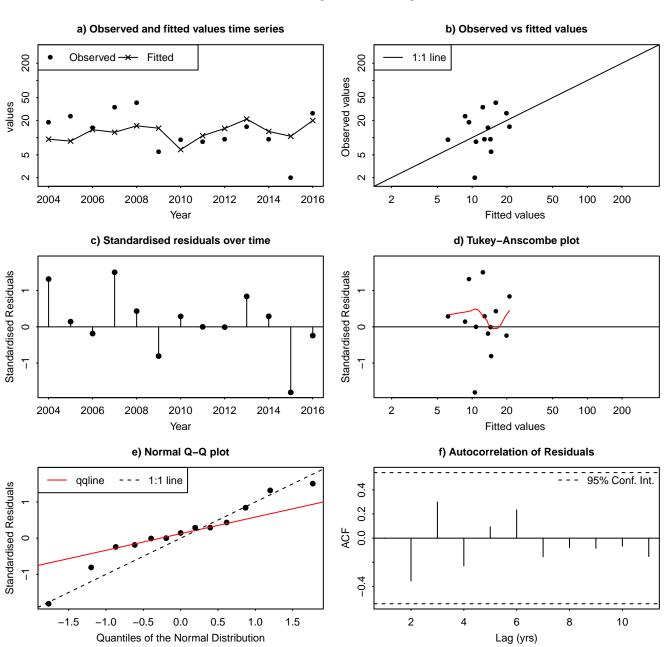


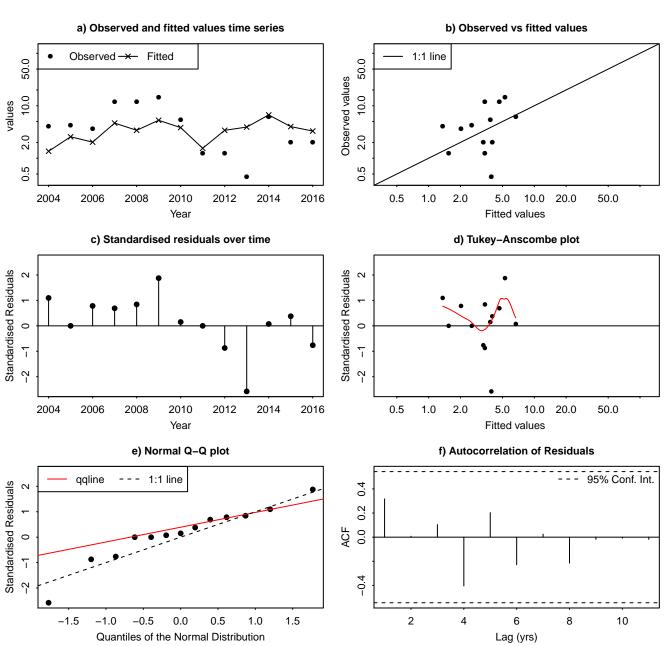




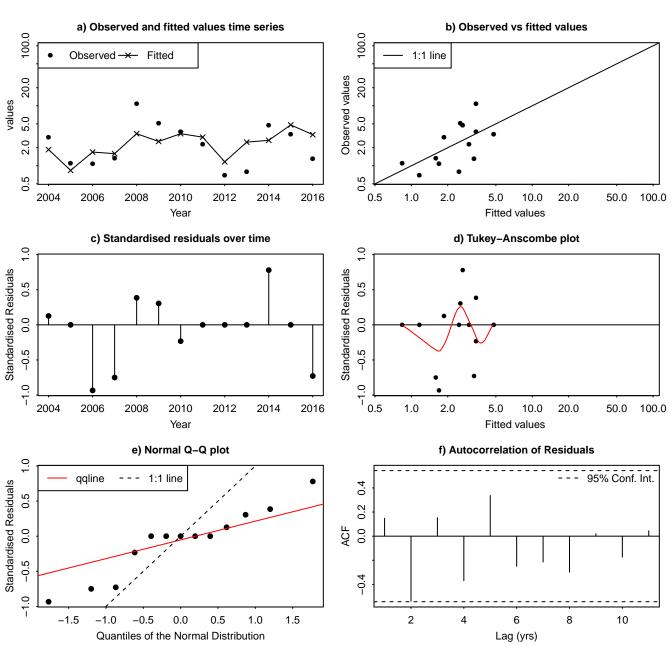


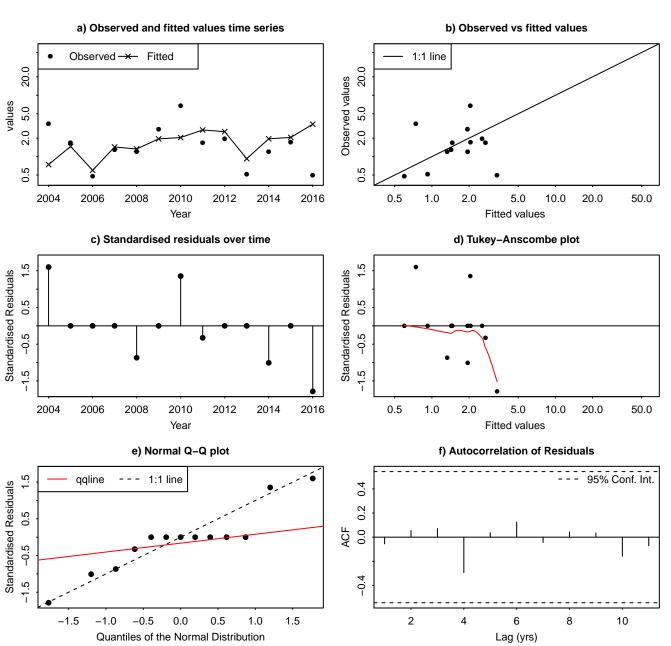




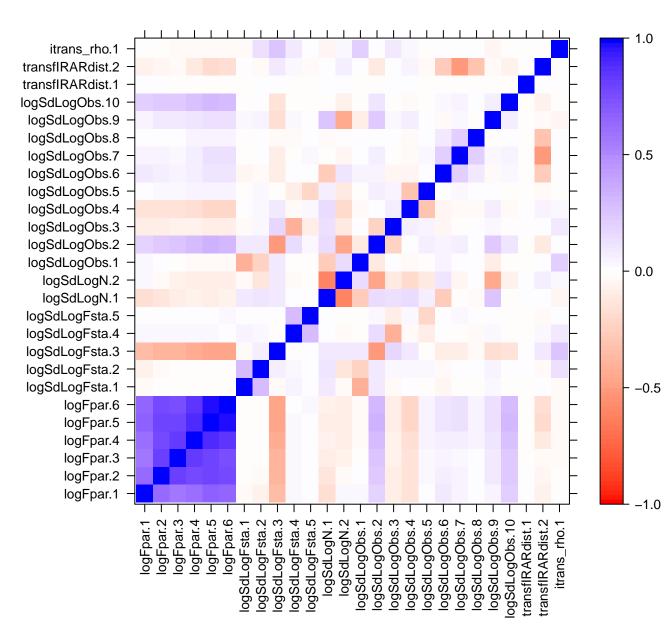


Turbot in IV Diagnostics – SNS, age 5

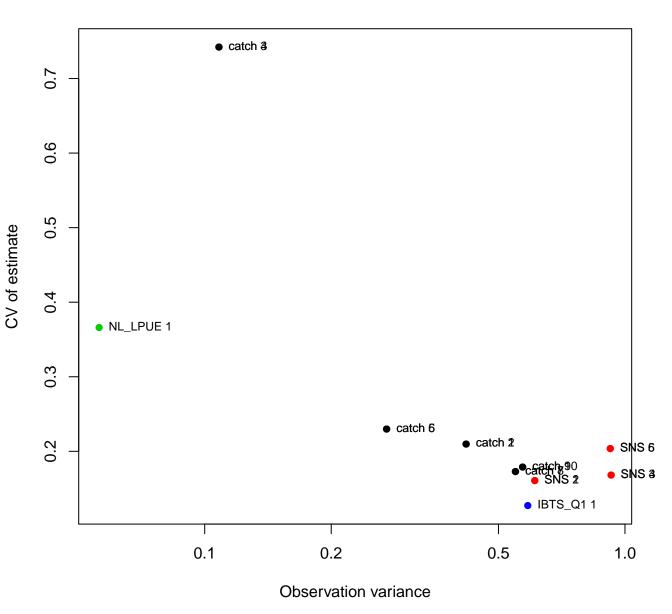




Turbot in IV

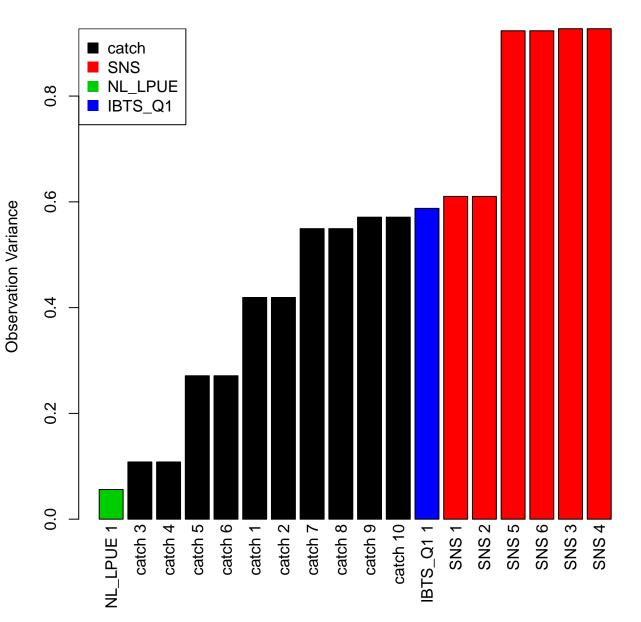


Observation variance vs uncertainty

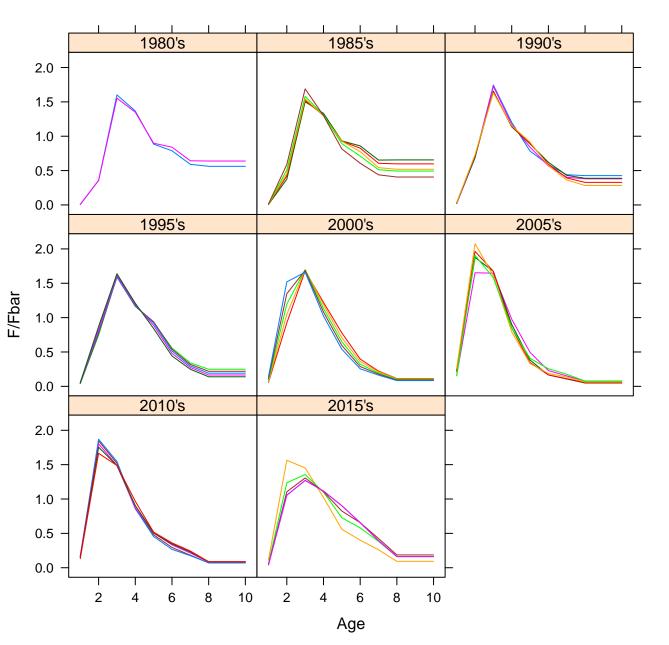


Survey catchability parameters SNS 0.025 0.020 0.015 Catchability 0.010 0.005 0.000 2 3 5 6 Age

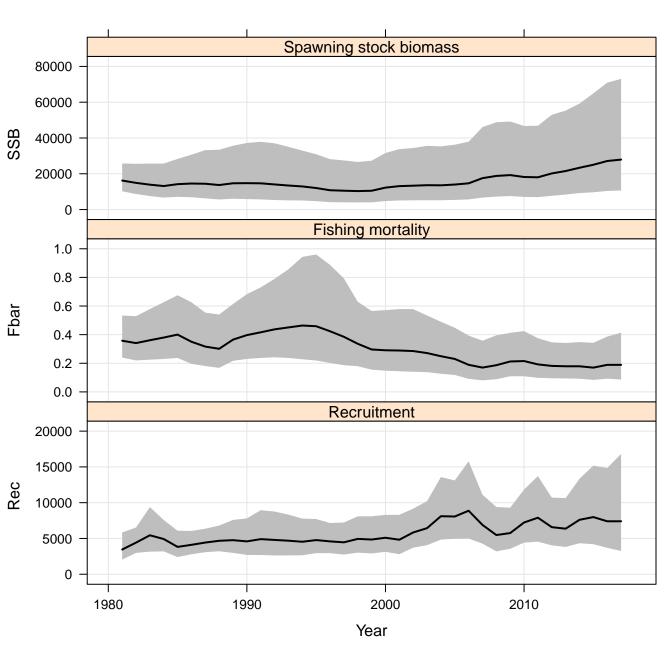
Observation variances by data source



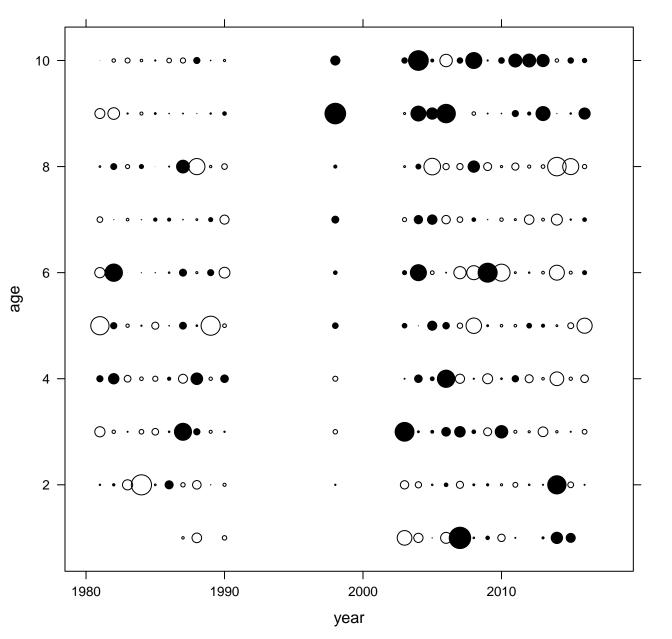
Selectivity of the Fishery by Pentad



Turbot in IV



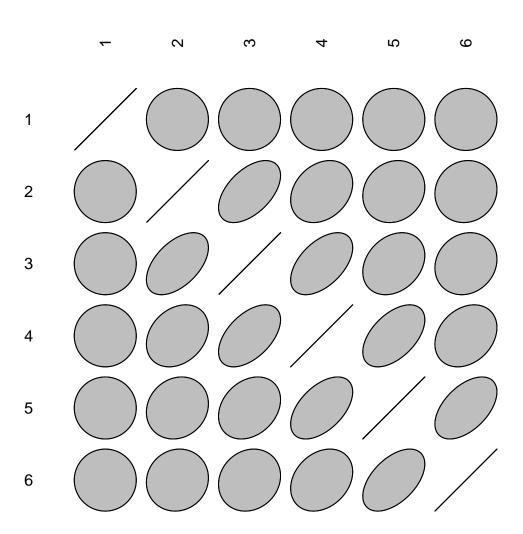
Residuals by year Catch

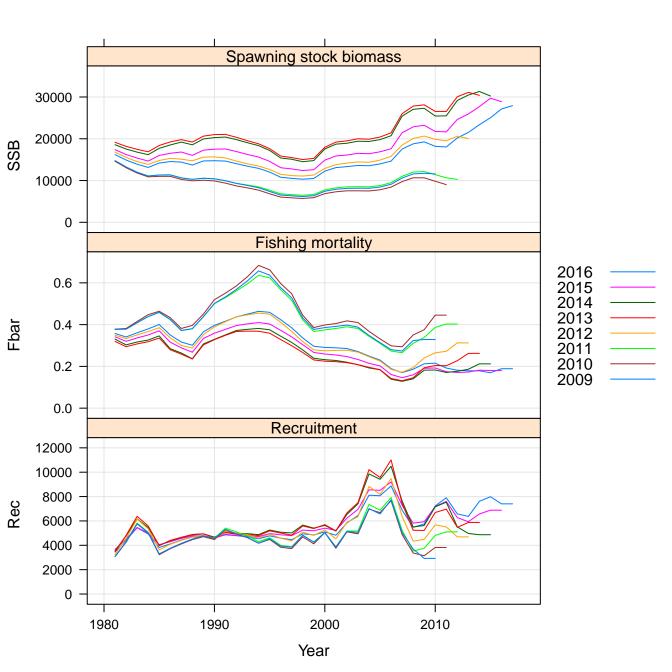


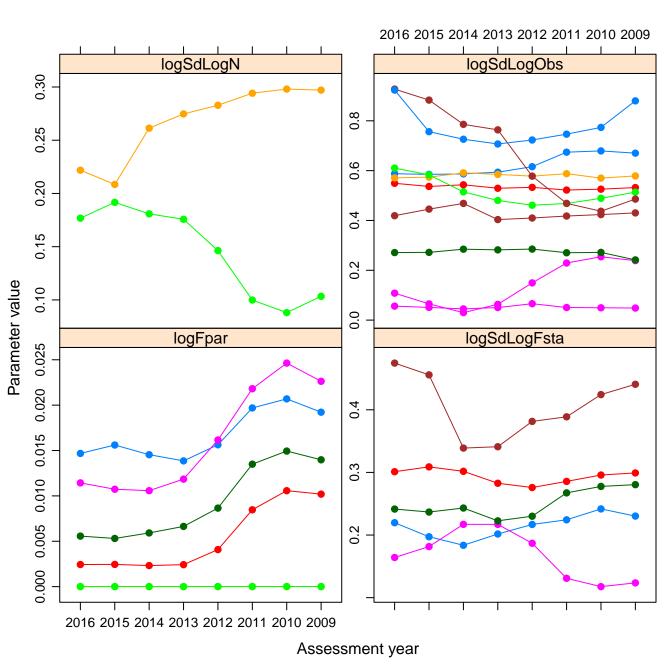
Residuals by survey SNS 6 -4 age 3 -2 -1 -

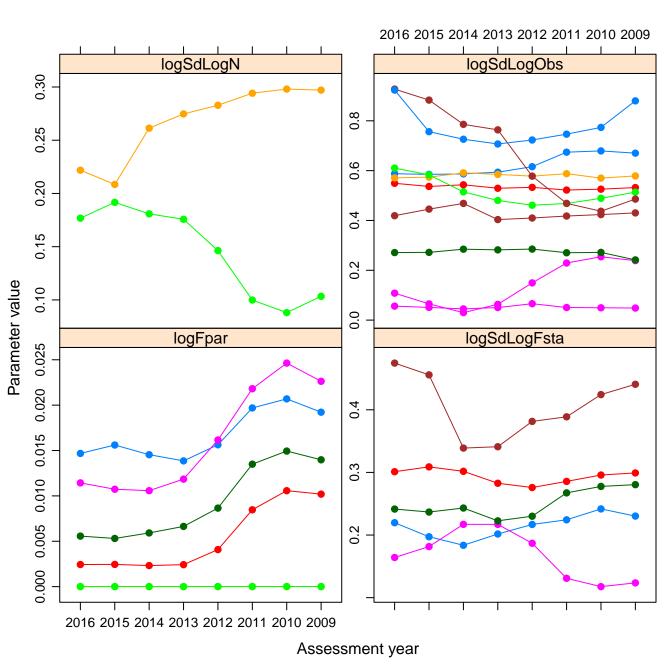
year

SNS









Retrospective pattern in F at age

