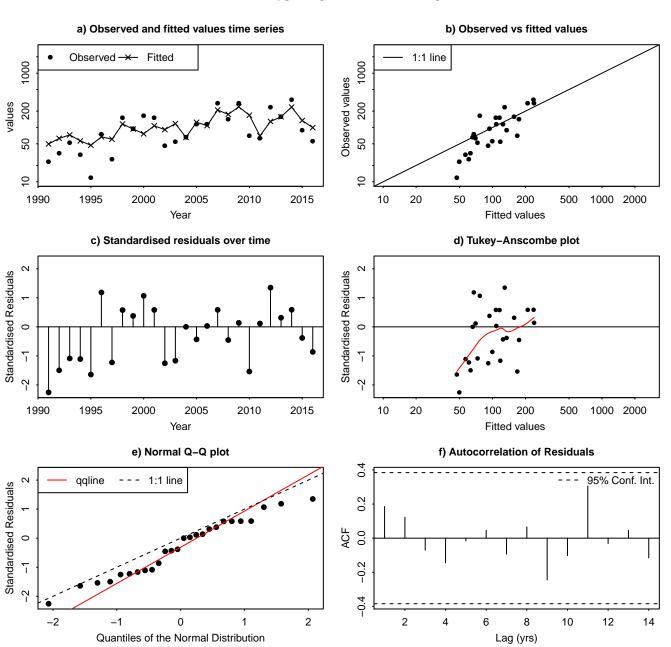
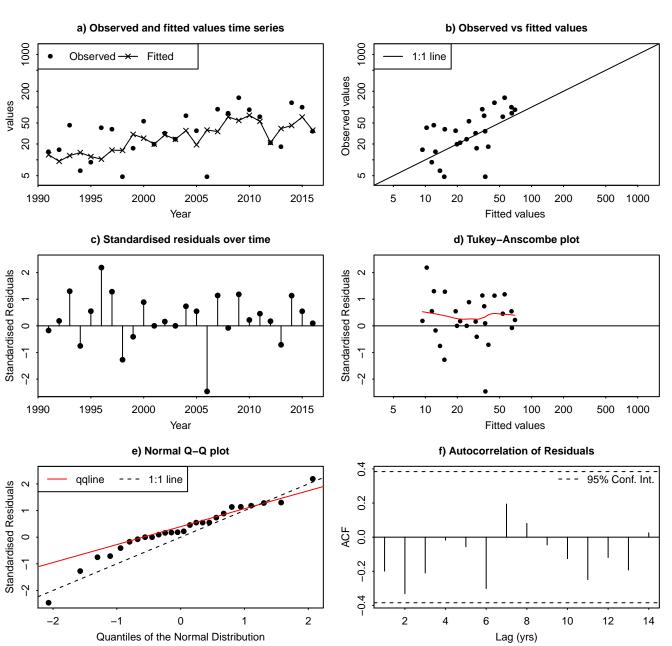
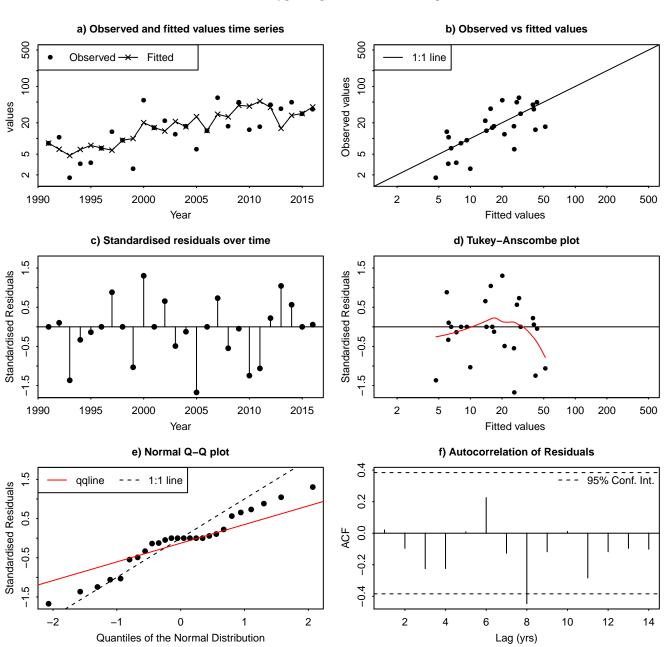


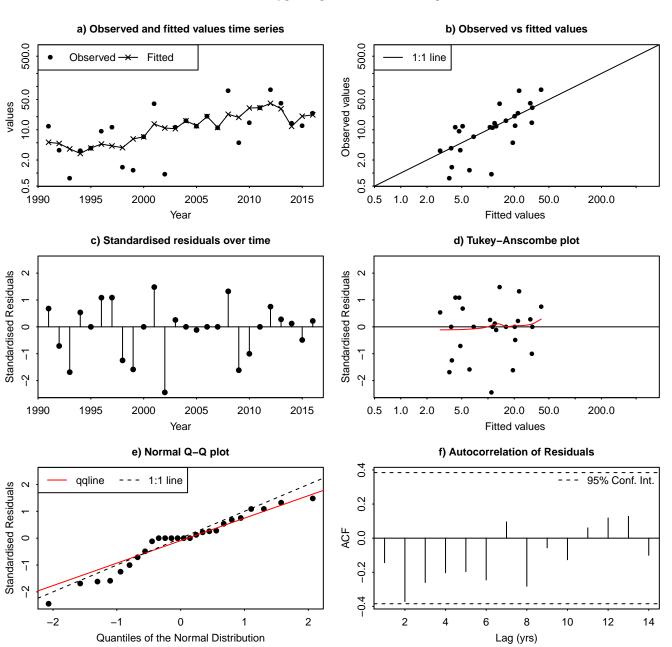
Turbot in IV pg 8 Diagnostics - BTS-ISIS, age 4



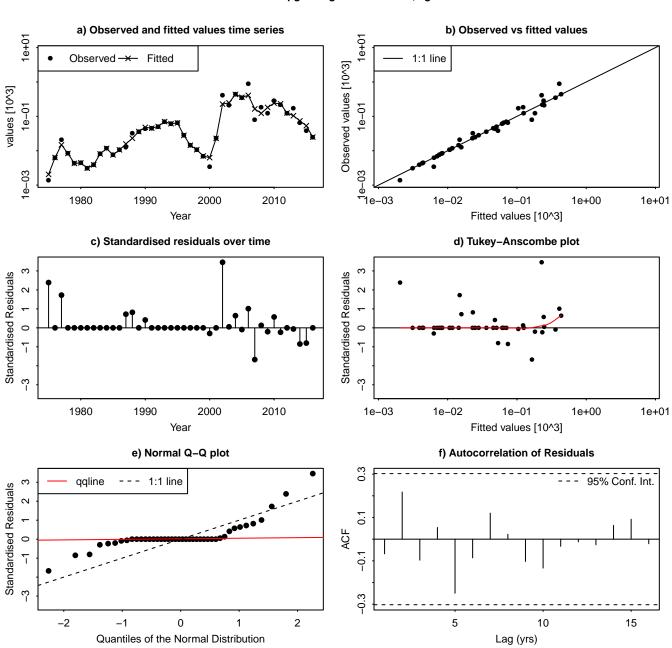


Turbot in IV pg 8 Diagnostics - BTS-ISIS, age 6

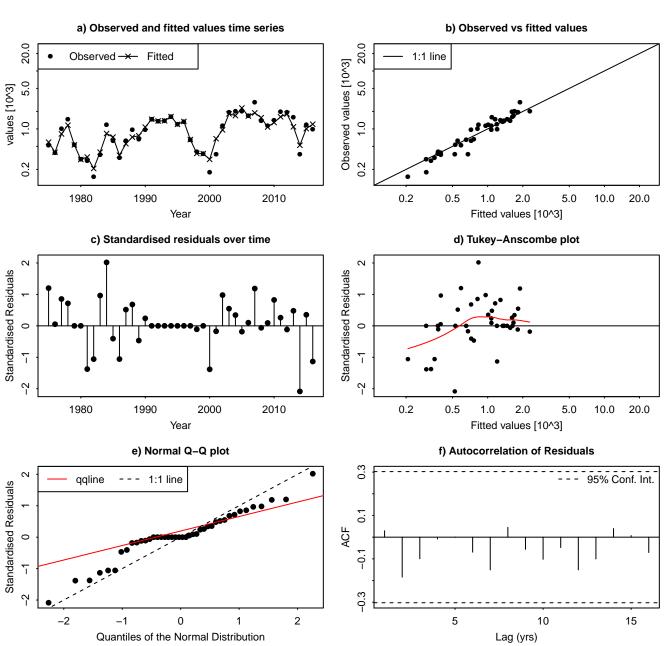




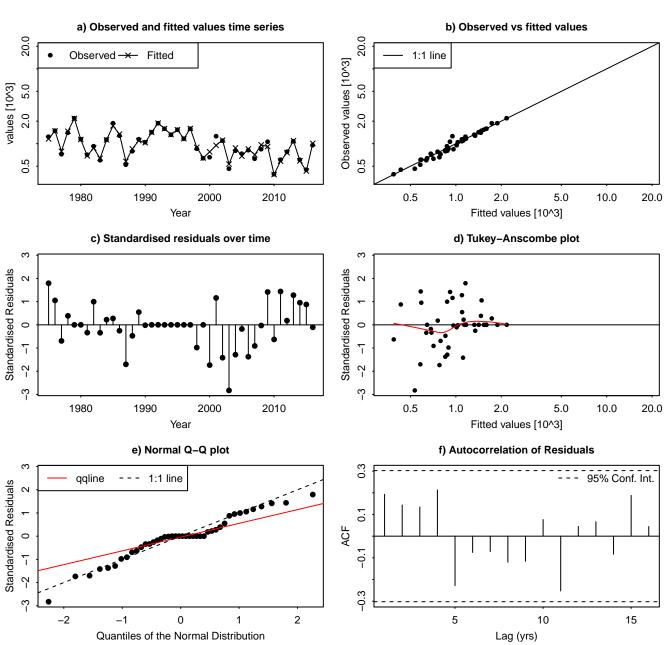
Turbot in IV pg 8 Diagnostics – catch, age 1



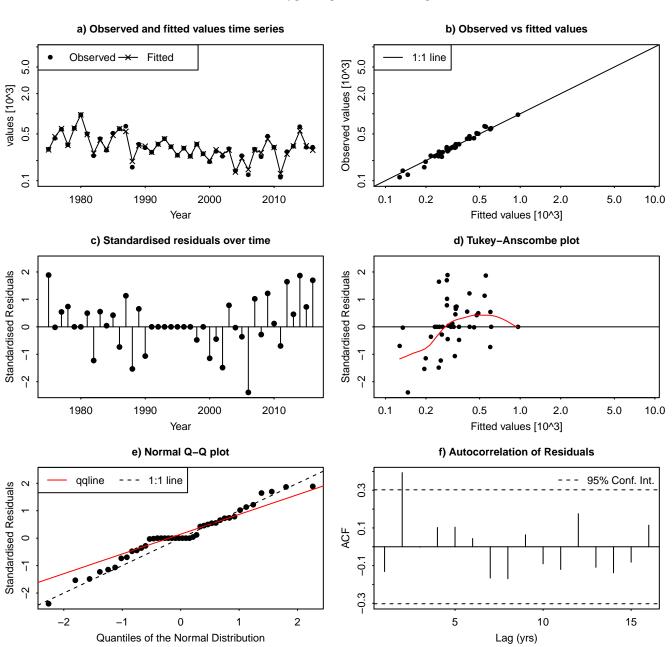
Turbot in IV pg 8 Diagnostics – catch, age 2



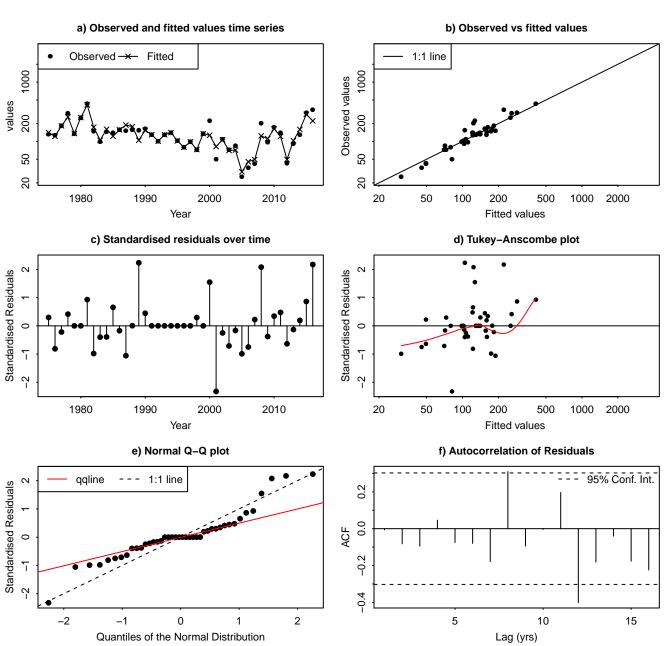
Turbot in IV pg 8 Diagnostics – catch, age 3



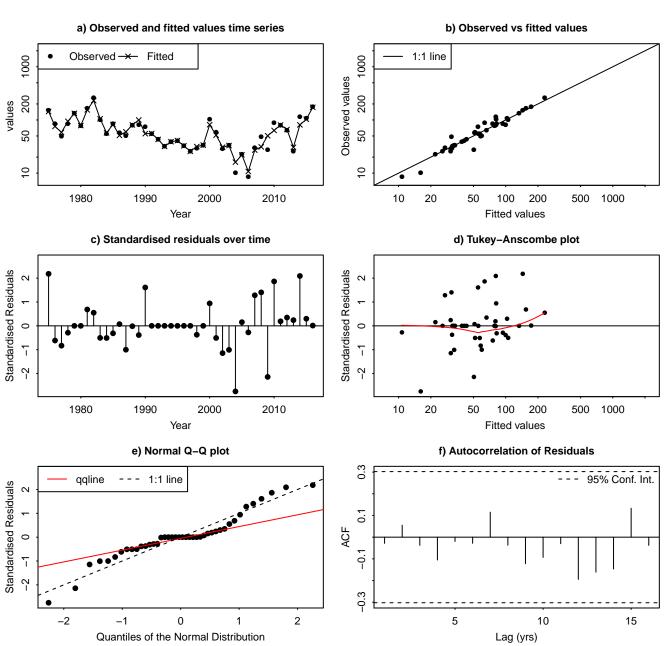
Turbot in IV pg 8 Diagnostics – catch, age 4



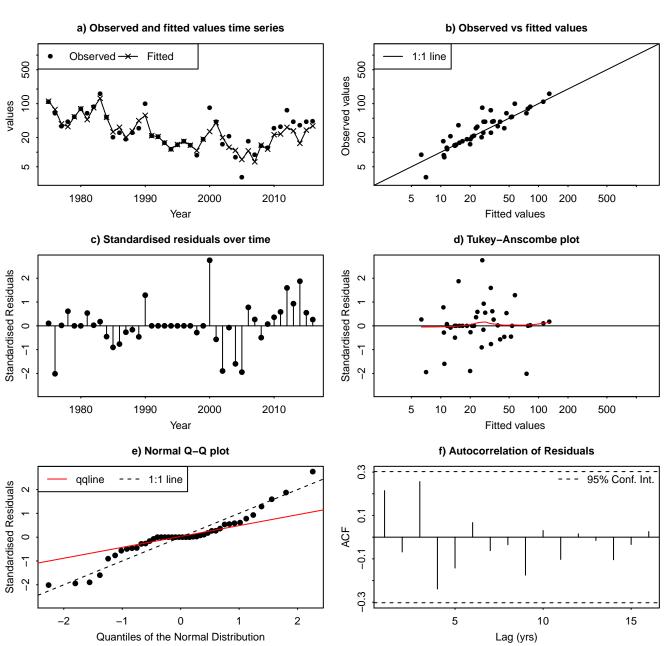
Turbot in IV pg 8 Diagnostics – catch, age 5



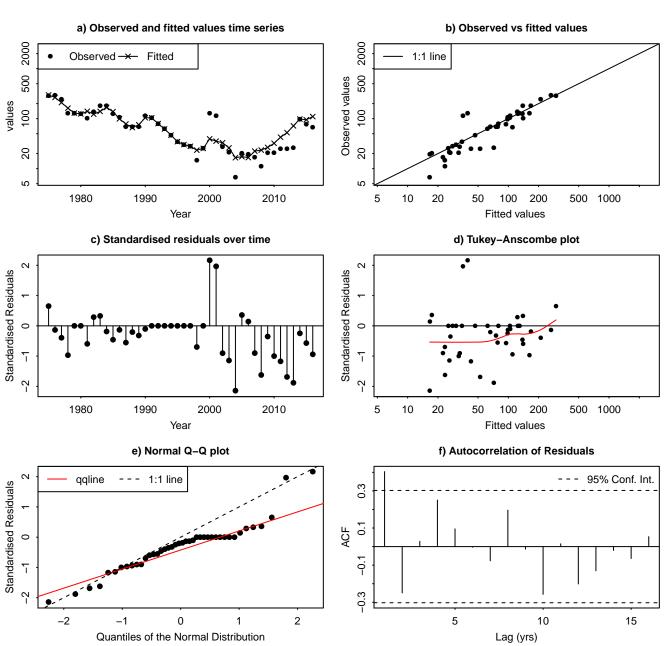
Turbot in IV pg 8 Diagnostics – catch, age 6



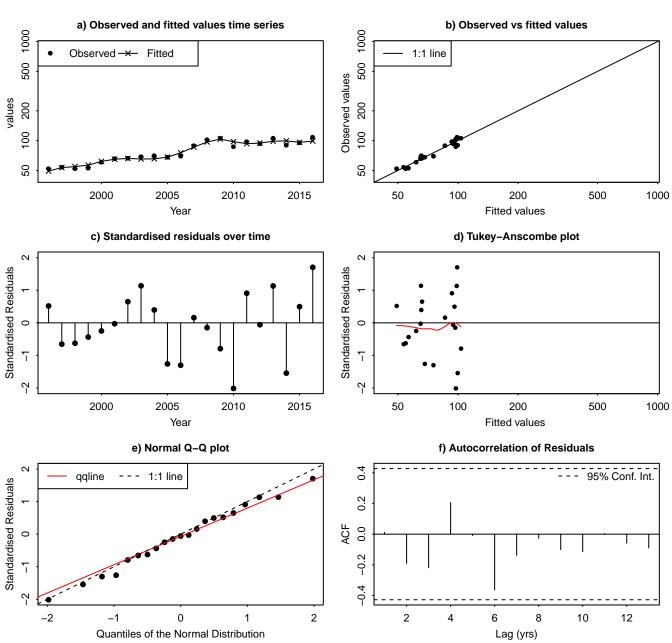
Turbot in IV pg 8 Diagnostics – catch, age 7



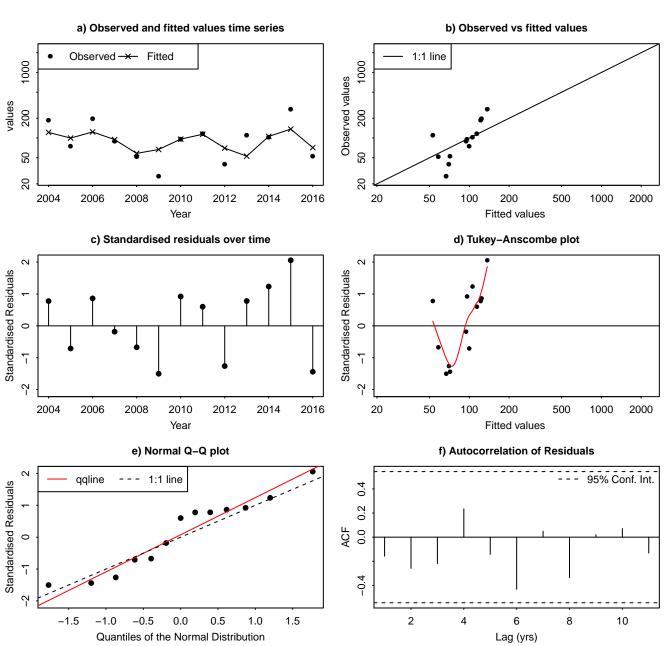
Turbot in IV pg 8 Diagnostics – catch, age 8



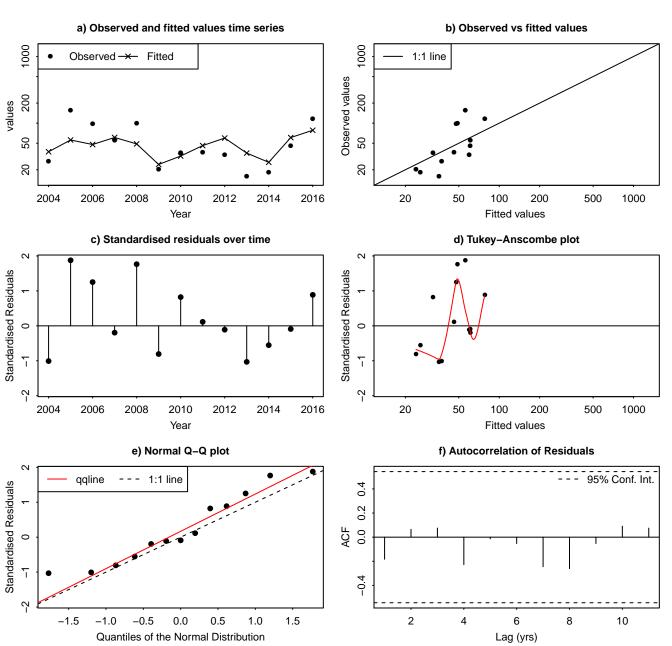
Turbot in IV pg 8 Diagnostics – NL_LPUE, age –1



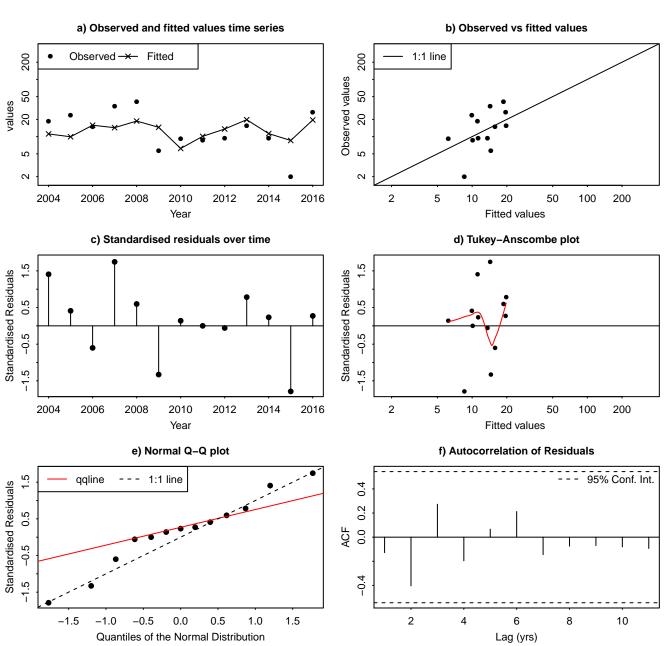
Turbot in IV pg 8 Diagnostics – SNS, age 1



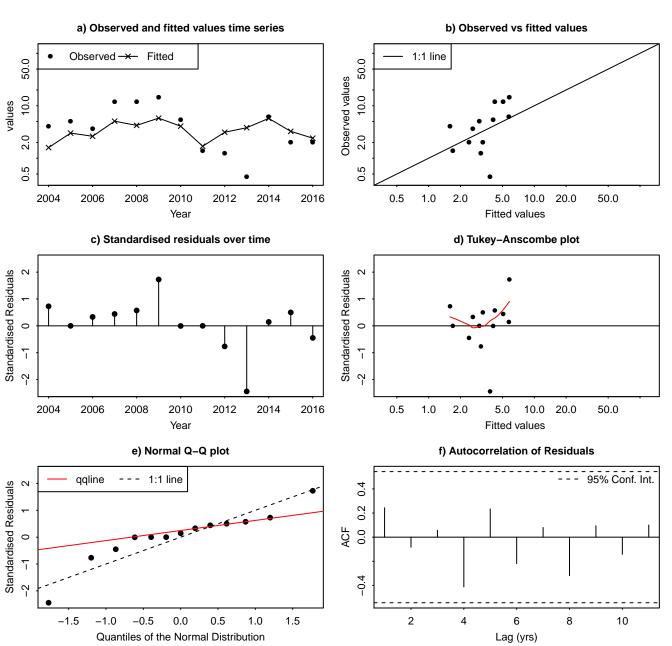
Turbot in IV pg 8 Diagnostics - SNS, age 2



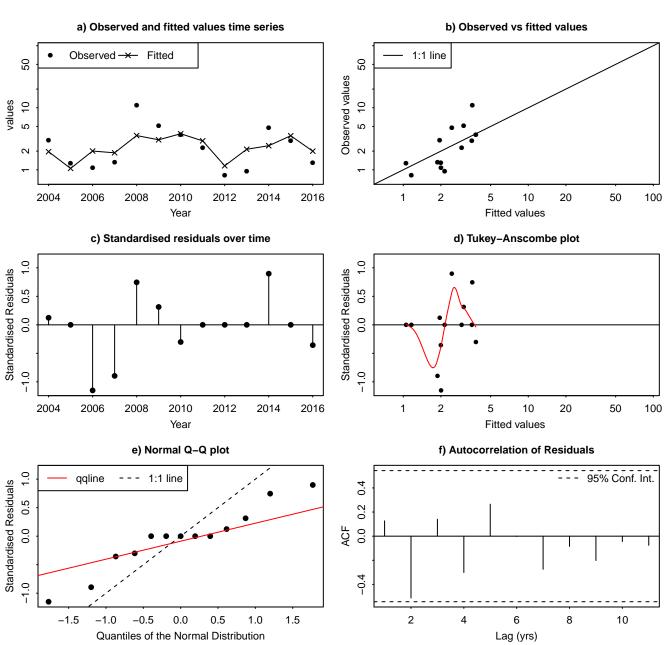
Turbot in IV pg 8 Diagnostics - SNS, age 3



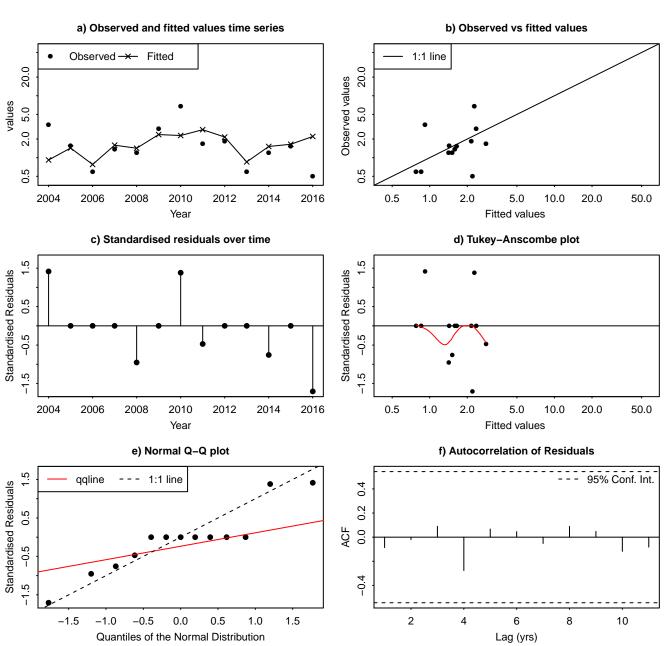
Turbot in IV pg 8 Diagnostics – SNS, age 4



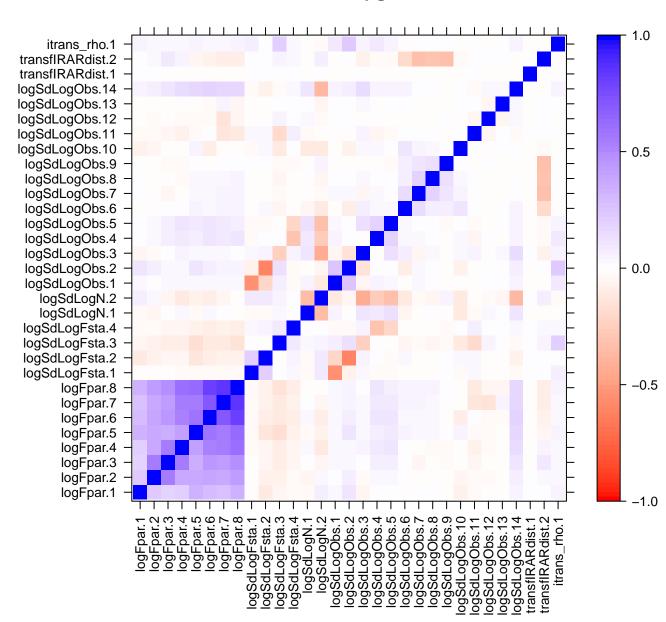
Turbot in IV pg 8 Diagnostics – SNS, age 5



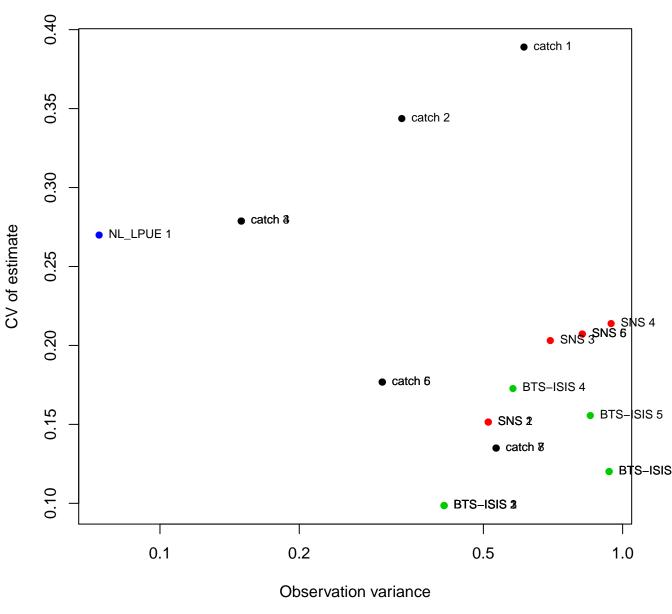
Turbot in IV pg 8 Diagnostics – SNS, age 6



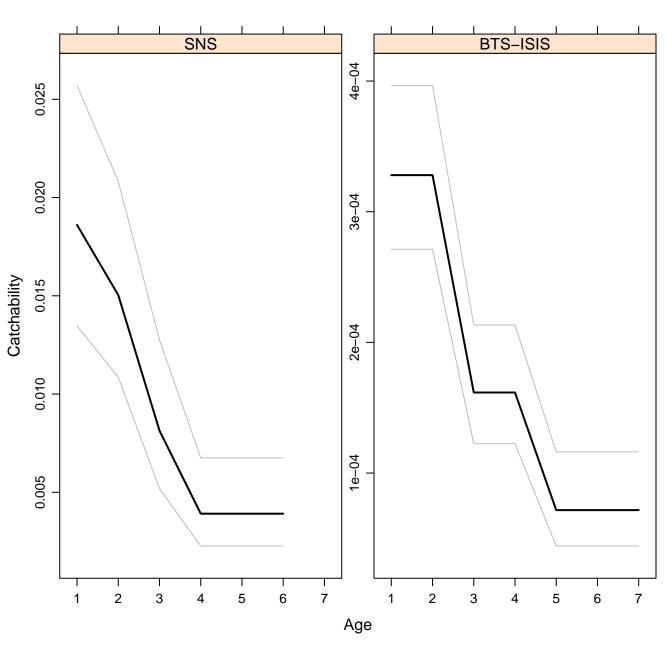
Turbot in IV pg 8



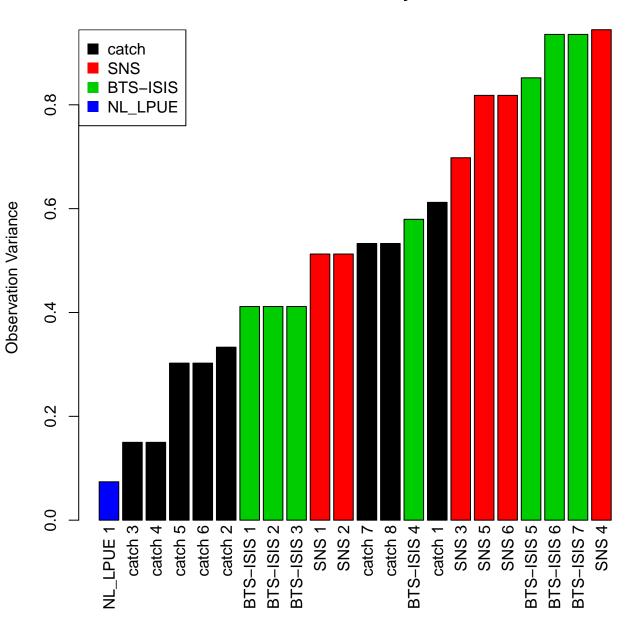
Observation variance vs uncertainty



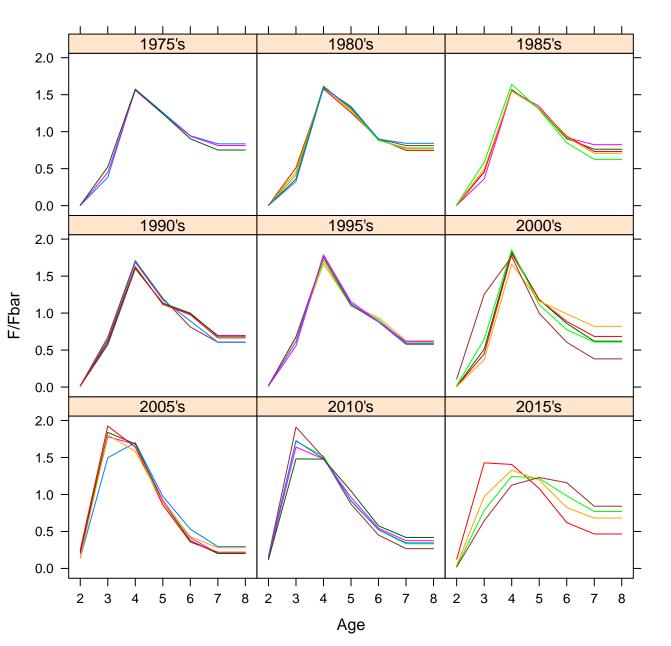
Survey catchability parameters



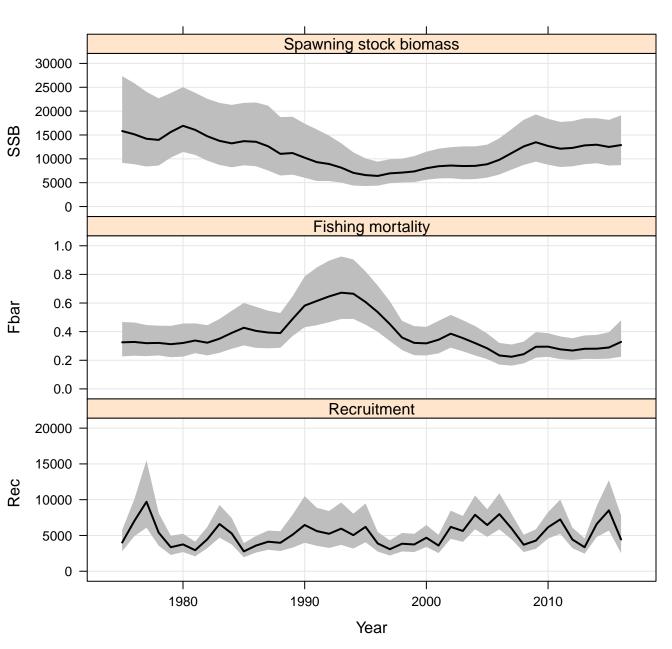
Observation variances by data source



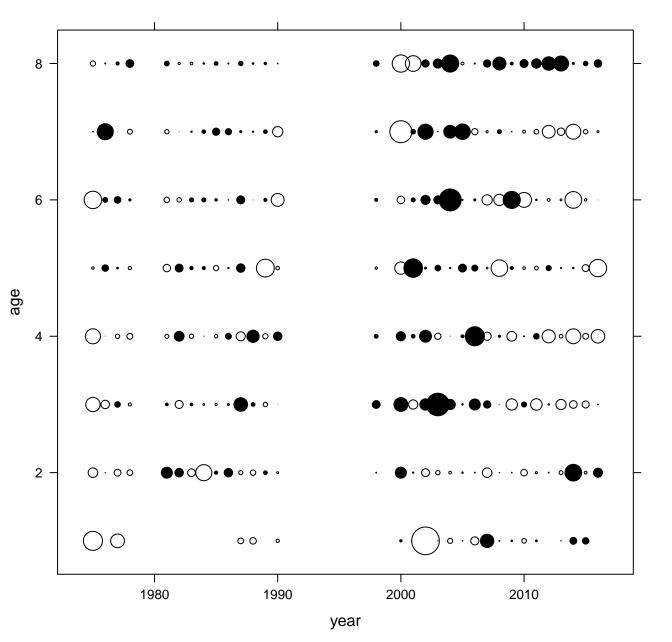
Selectivity of the Fishery by Pentad



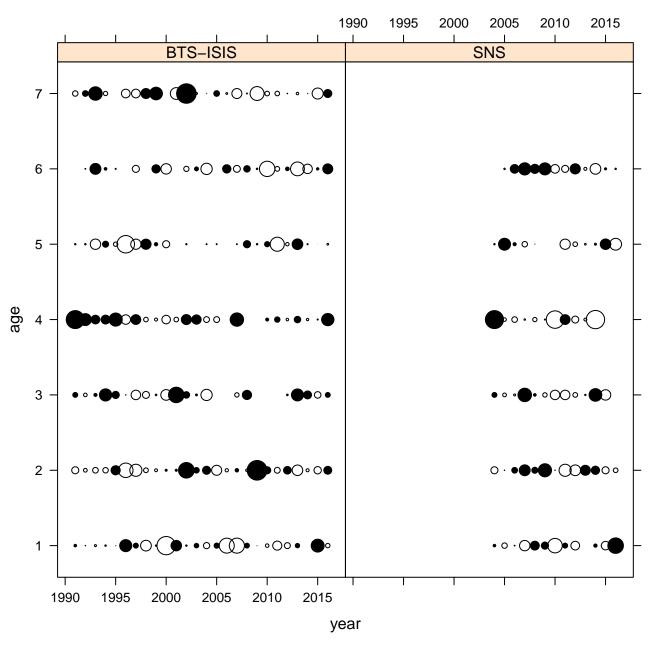
Turbot in IV pg 8



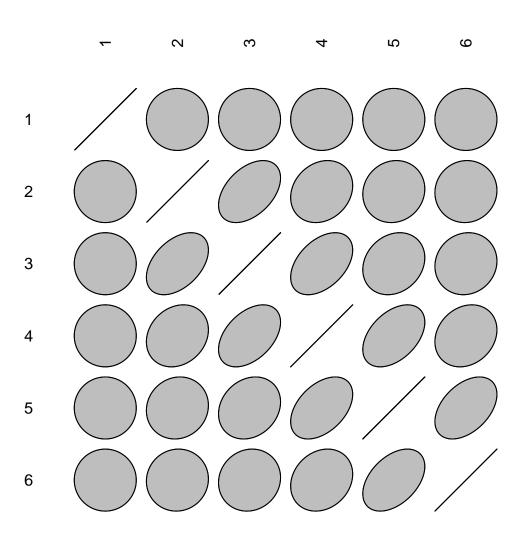
Residuals by year Catch

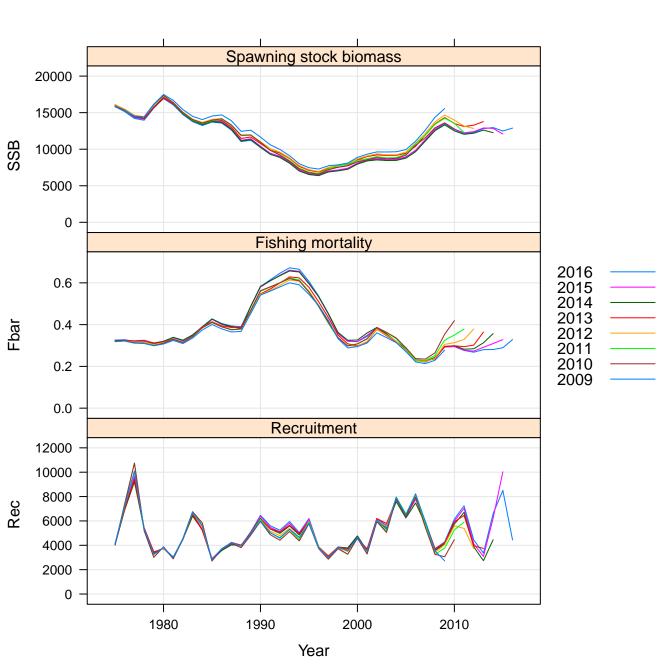


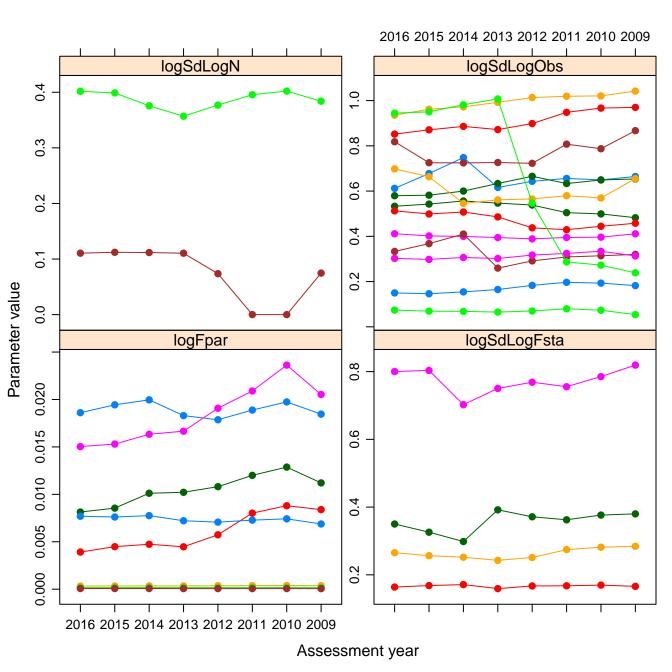
Residuals by survey

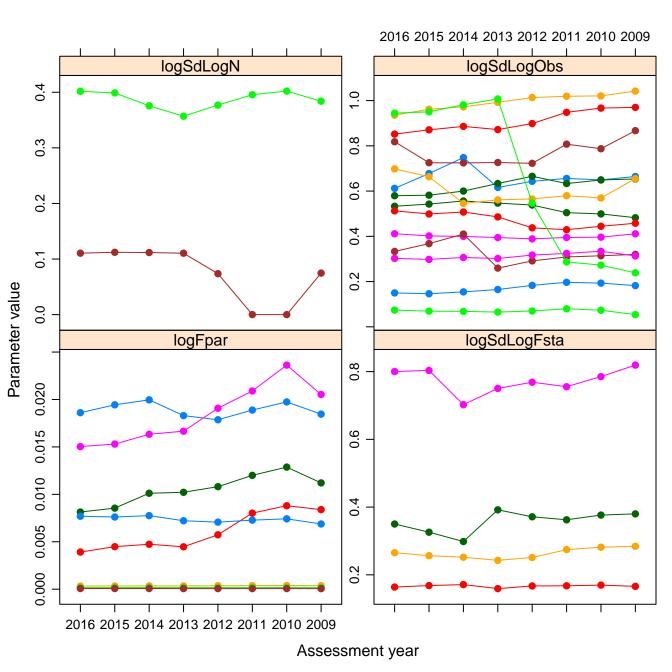


SNS









Retrospective pattern in F at age

