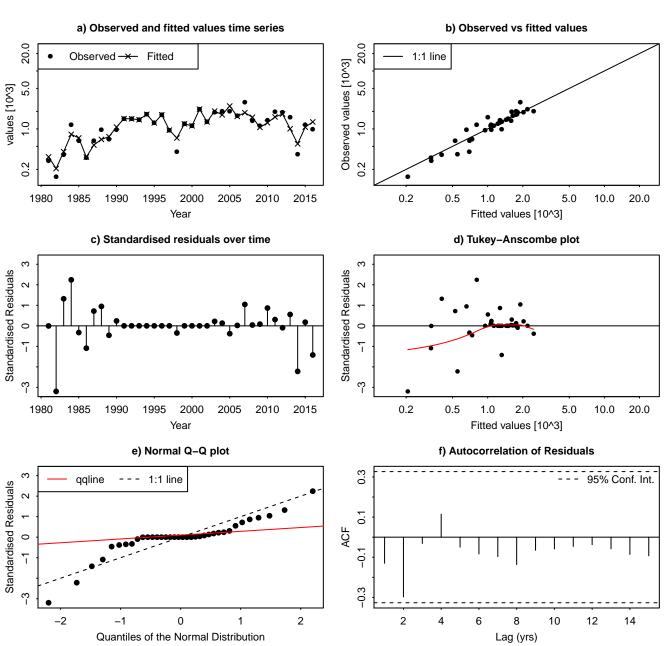
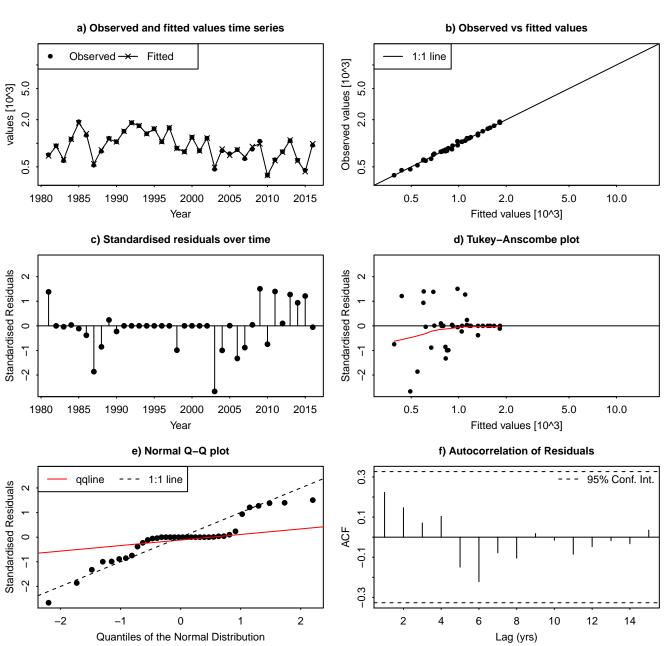
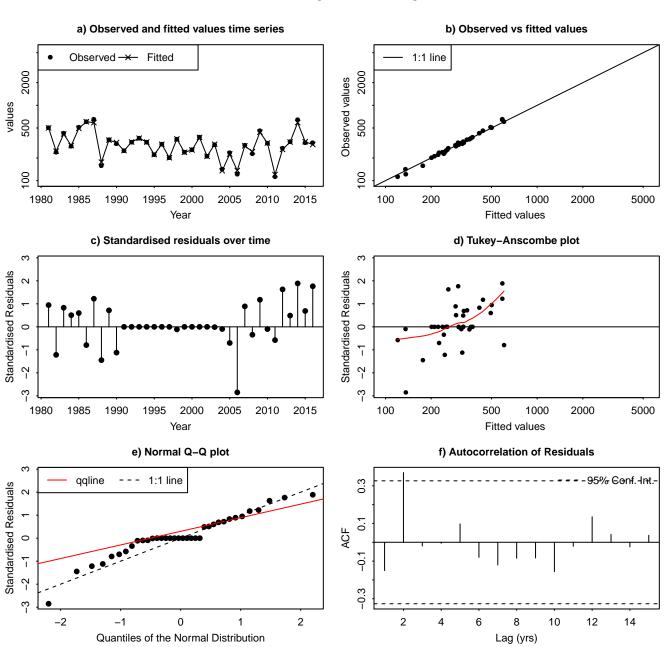
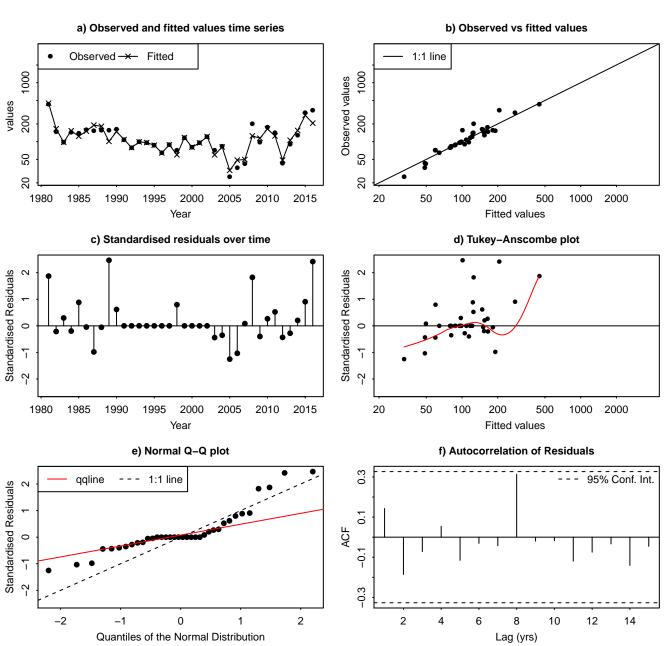


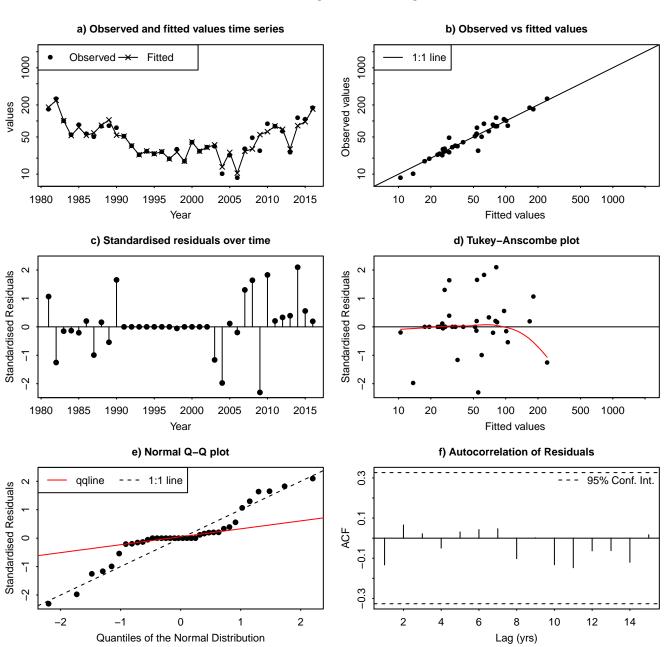
Turbot in IV Diagnostics – catch, age 2

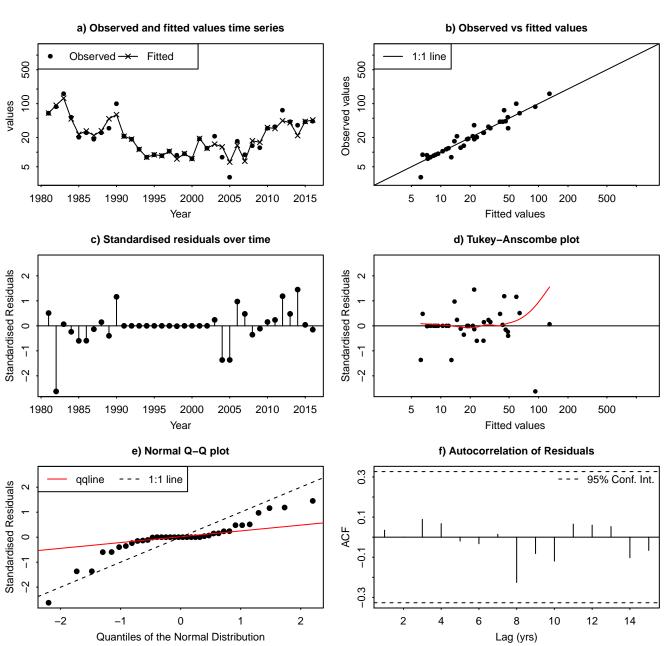


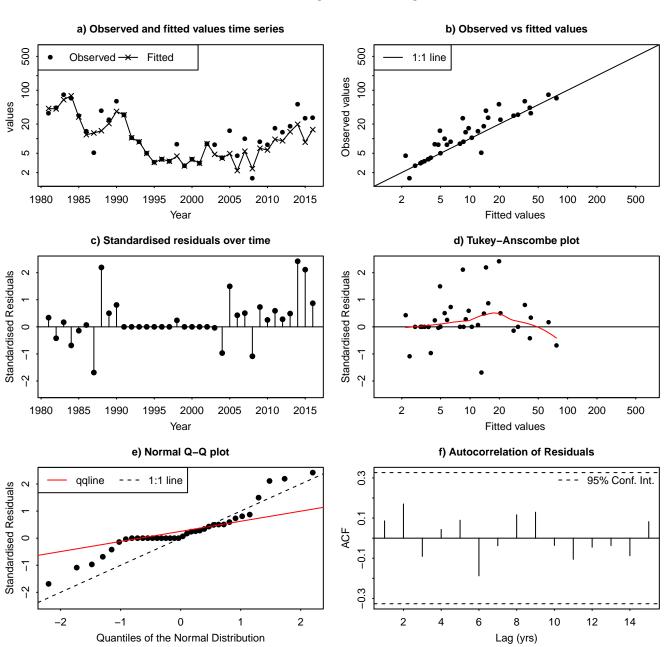




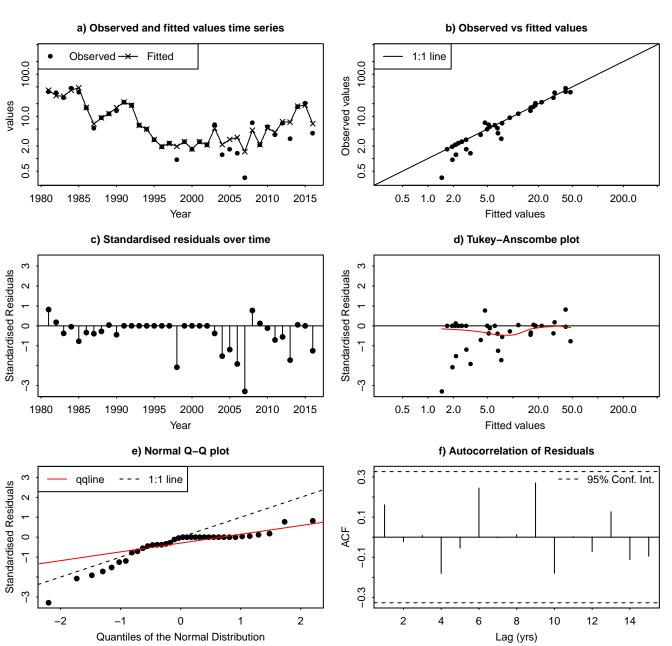


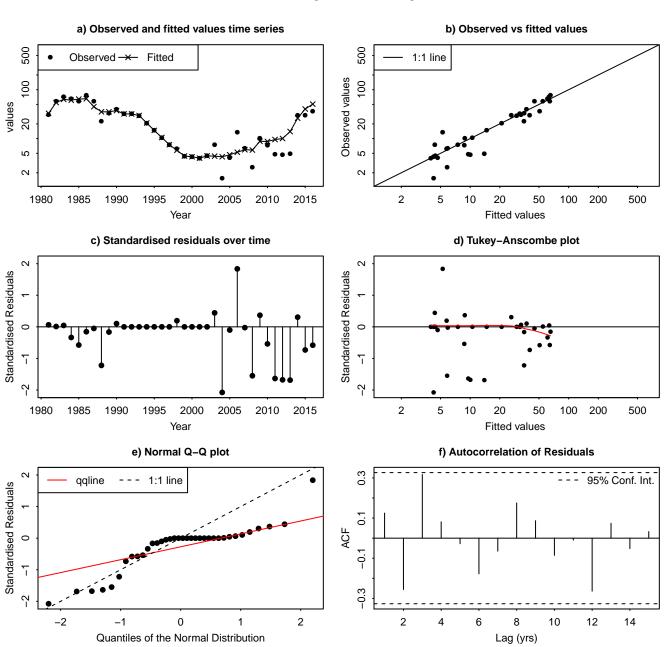




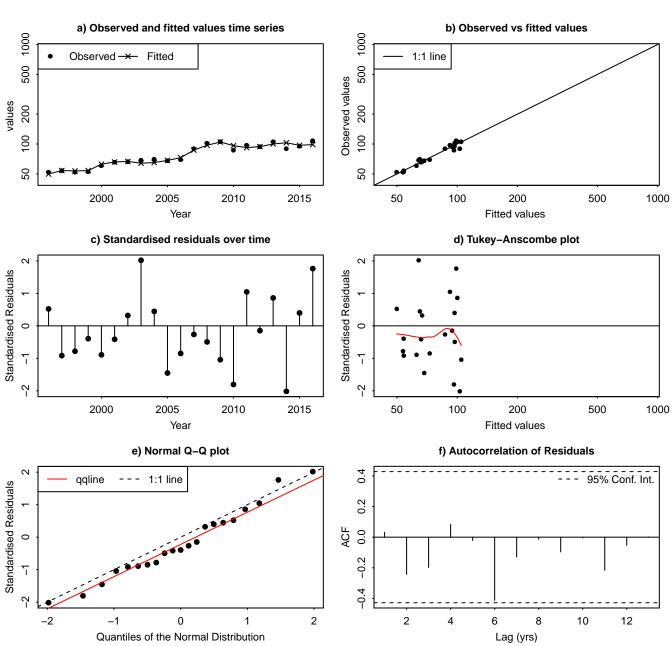


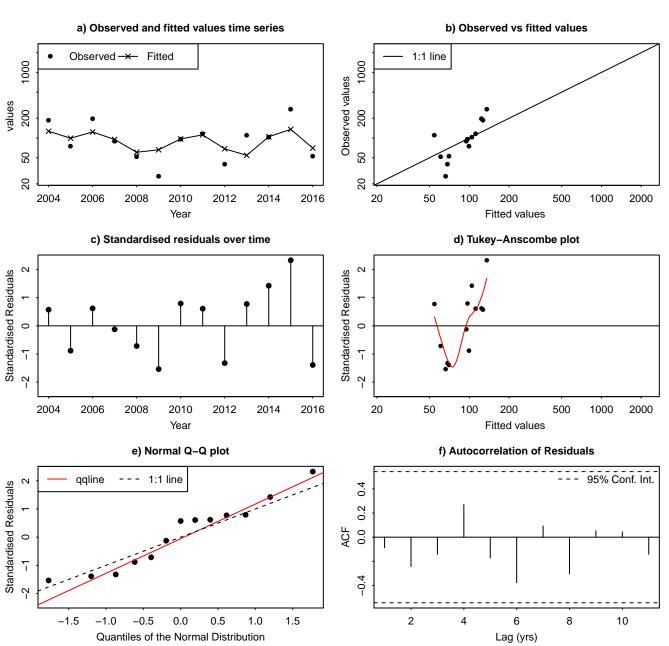
Turbot in IV Diagnostics - catch, age 9

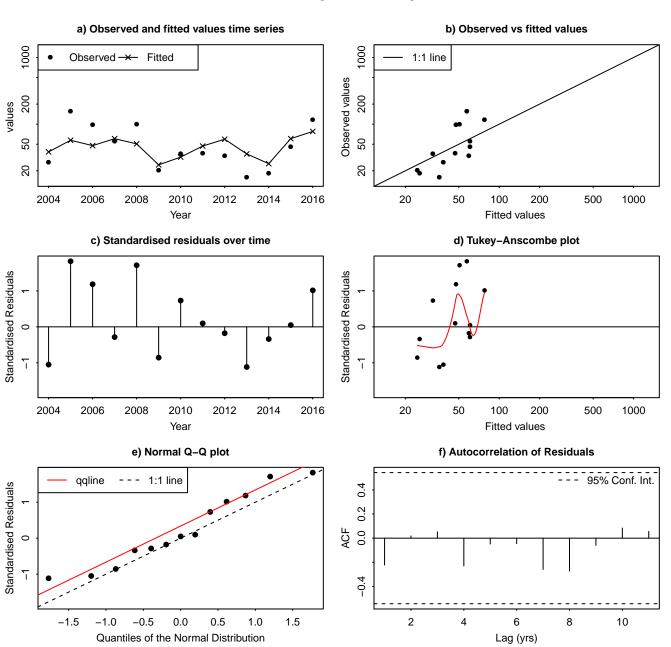


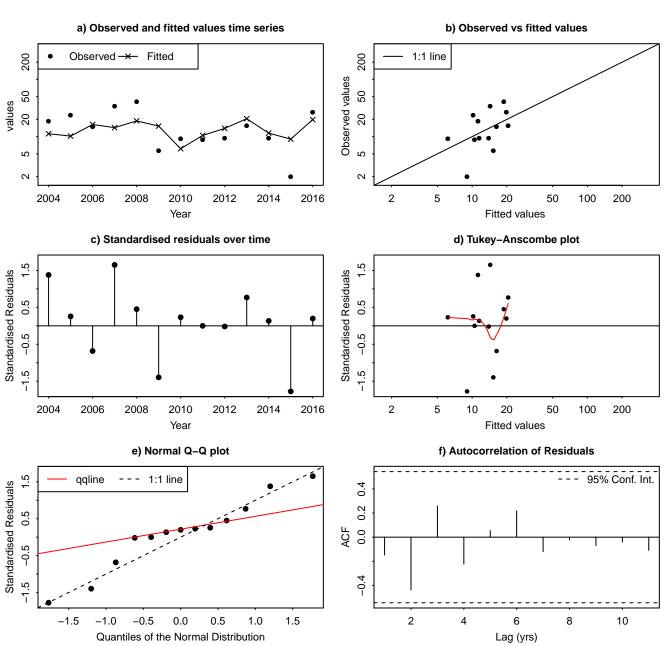


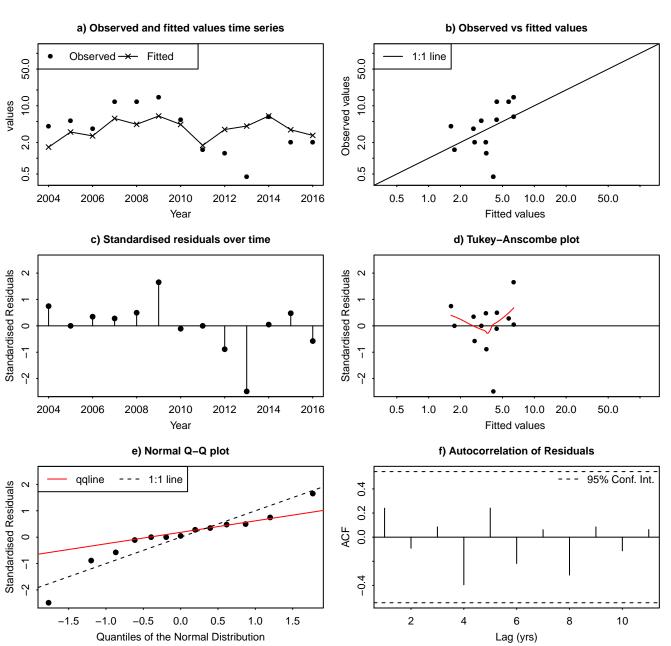
Turbot in IV Diagnostics – NL_LPUE, age –1

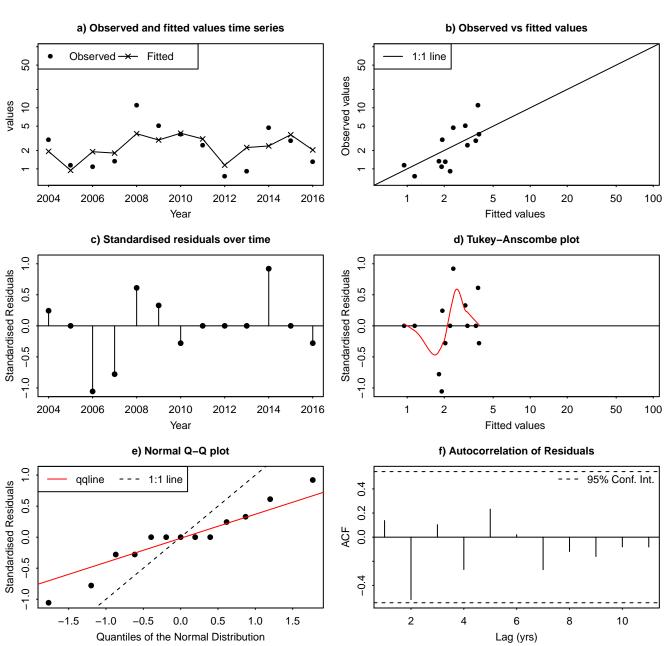


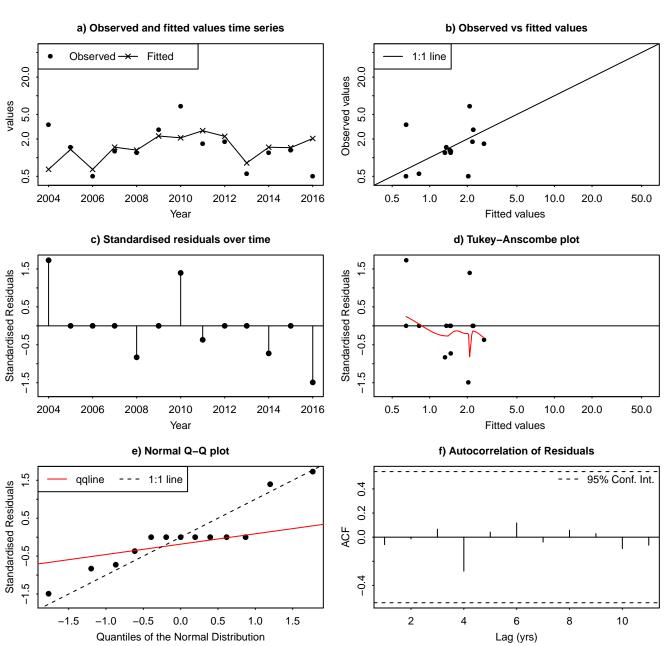




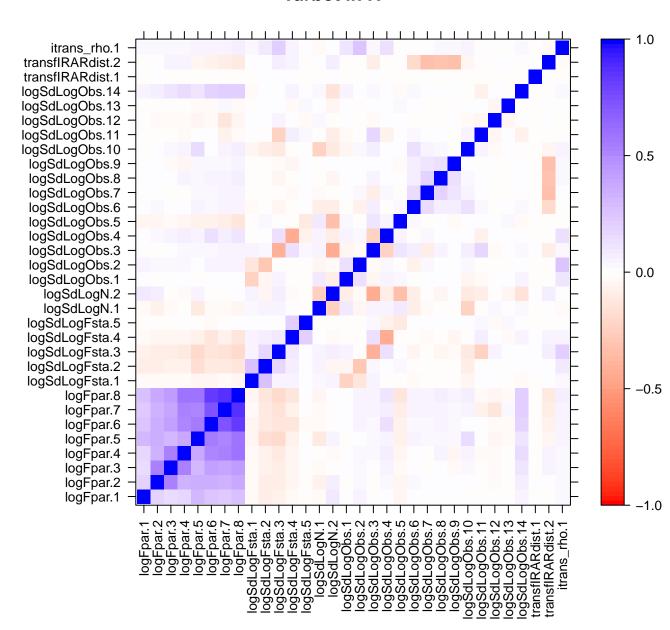




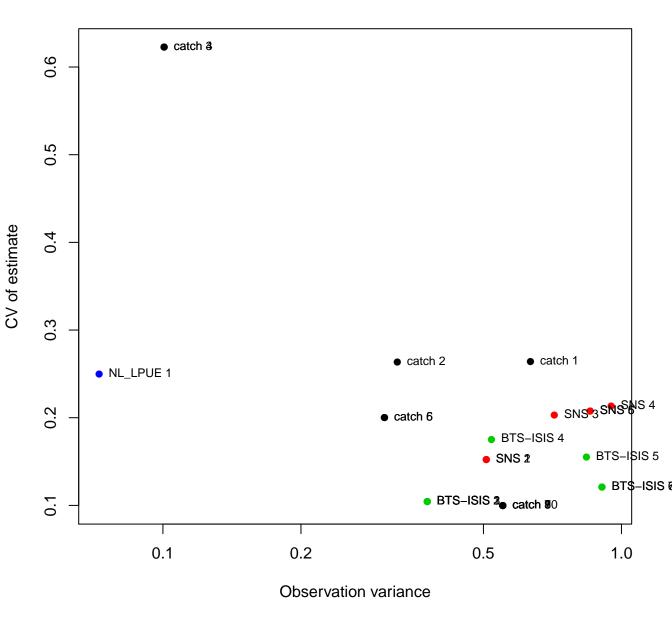




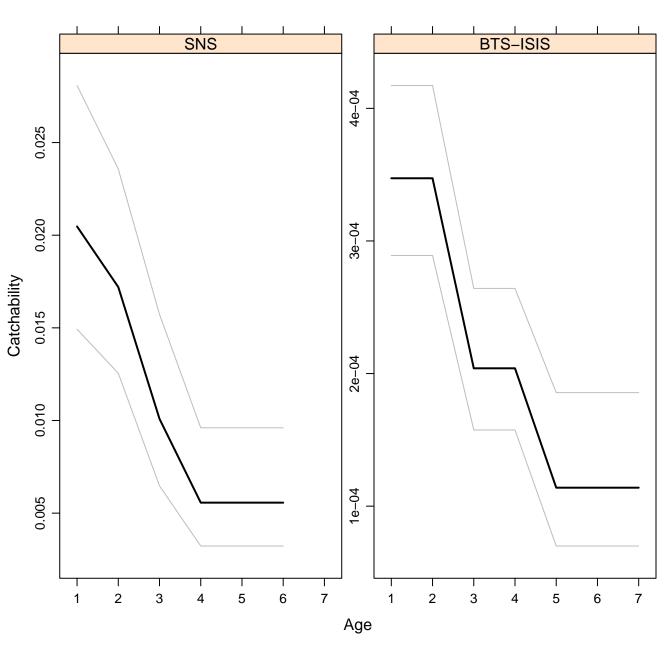
Turbot in IV



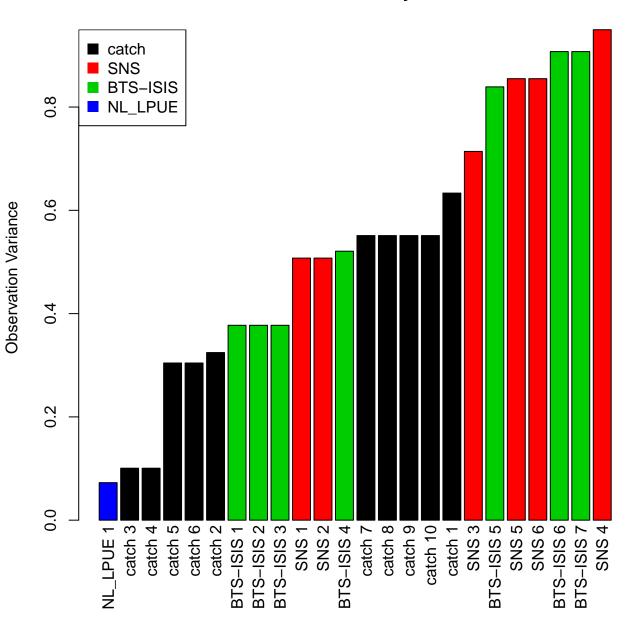
Observation variance vs uncertainty



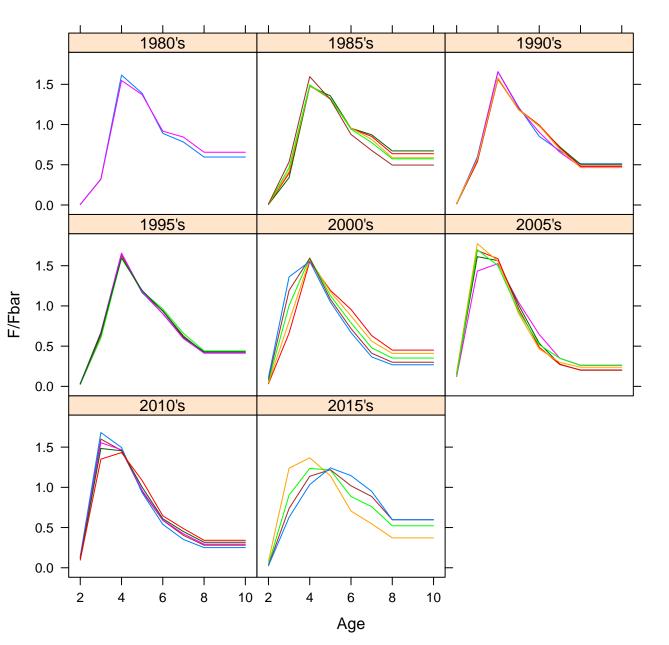
Survey catchability parameters



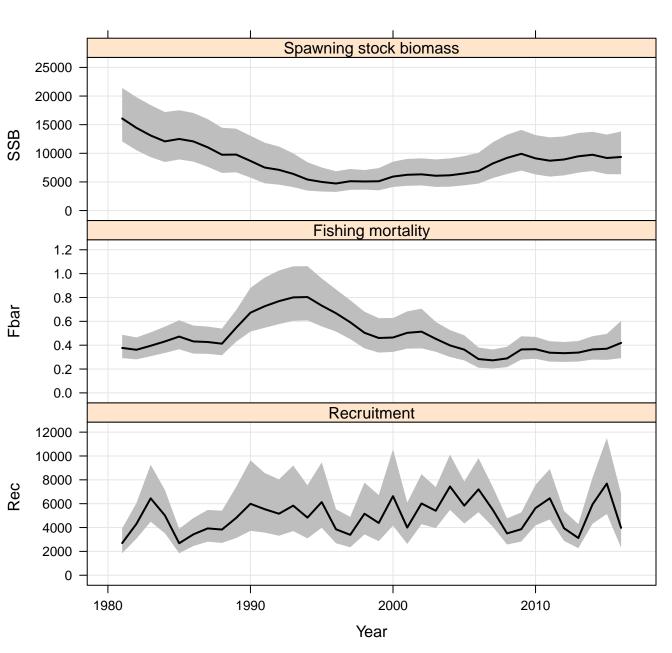
Observation variances by data source



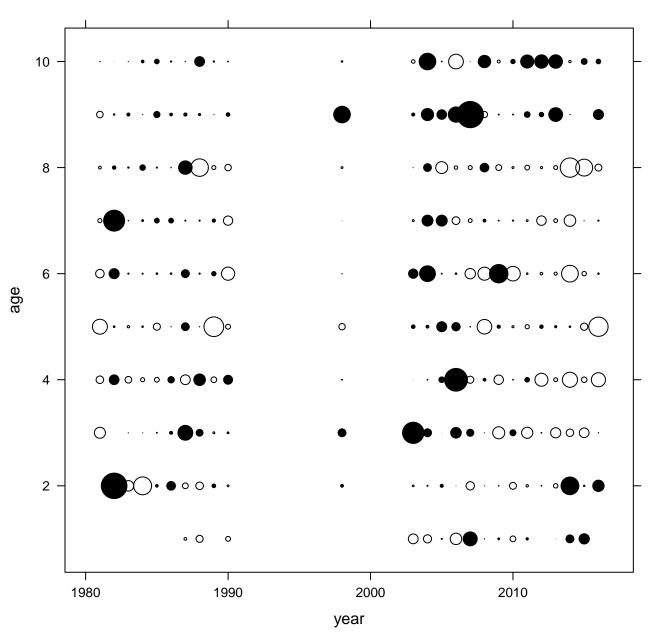
Selectivity of the Fishery by Pentad



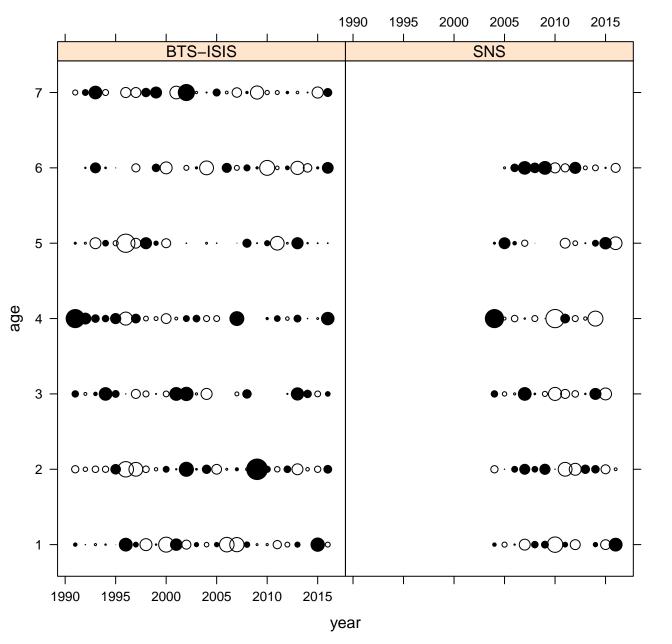
Turbot in IV



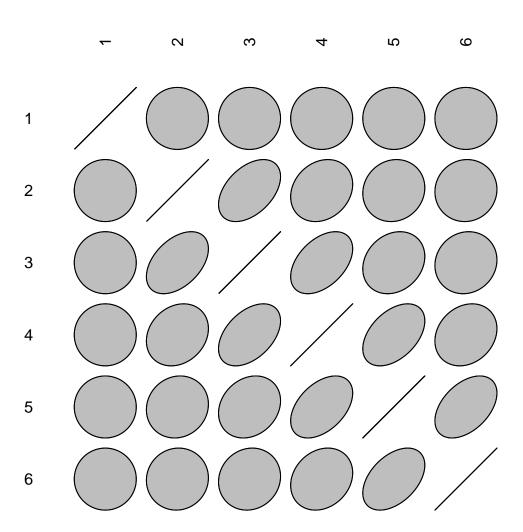
Residuals by year Catch

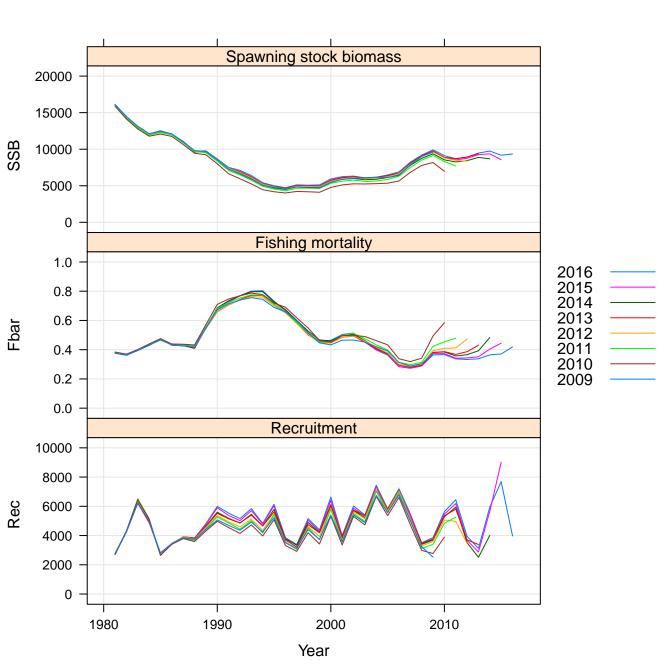


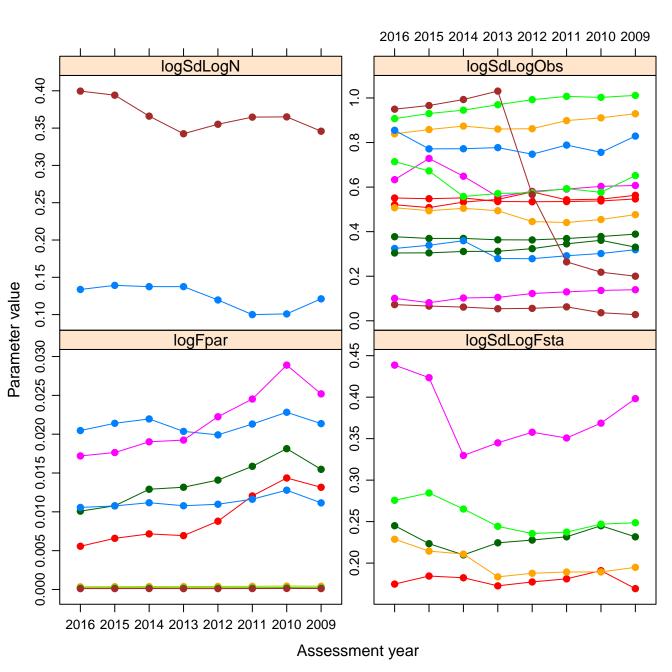
Residuals by survey

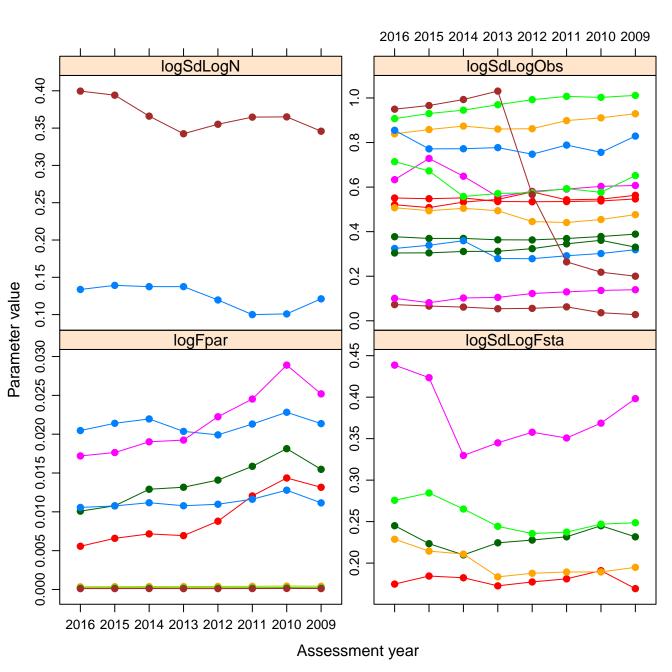


SNS

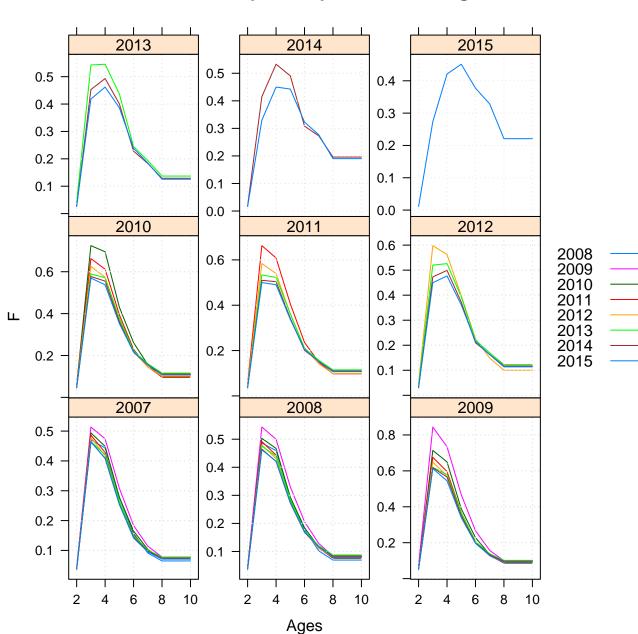


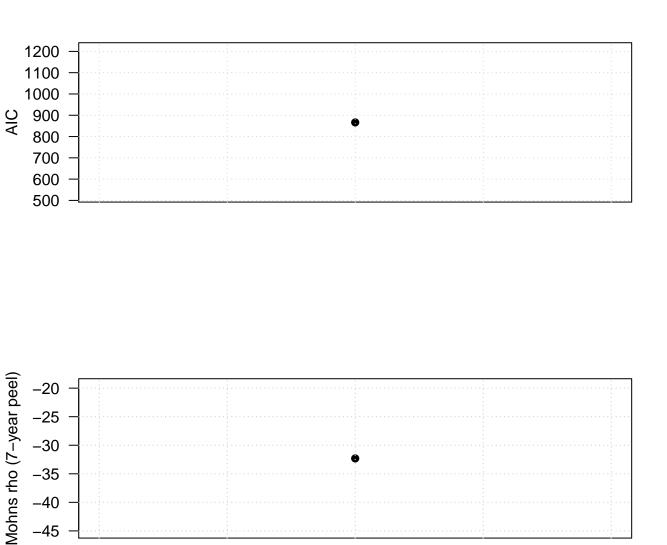






Retrospective pattern in F at age





-35

-40

-45