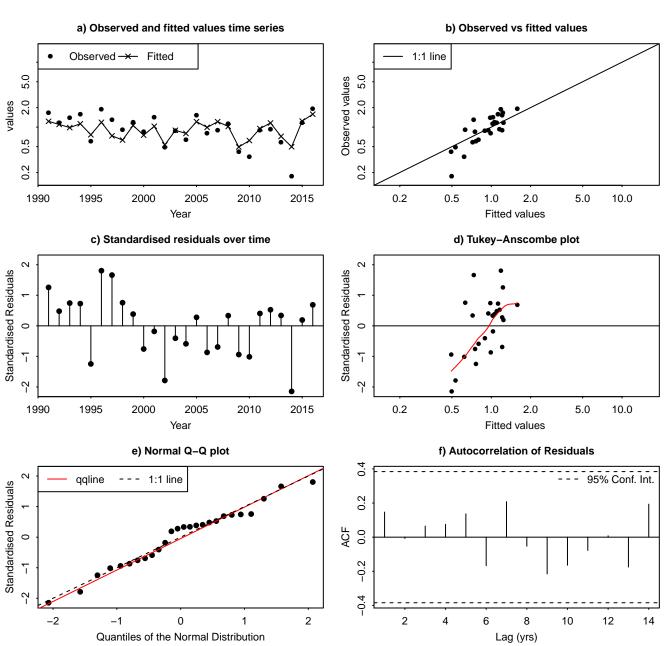
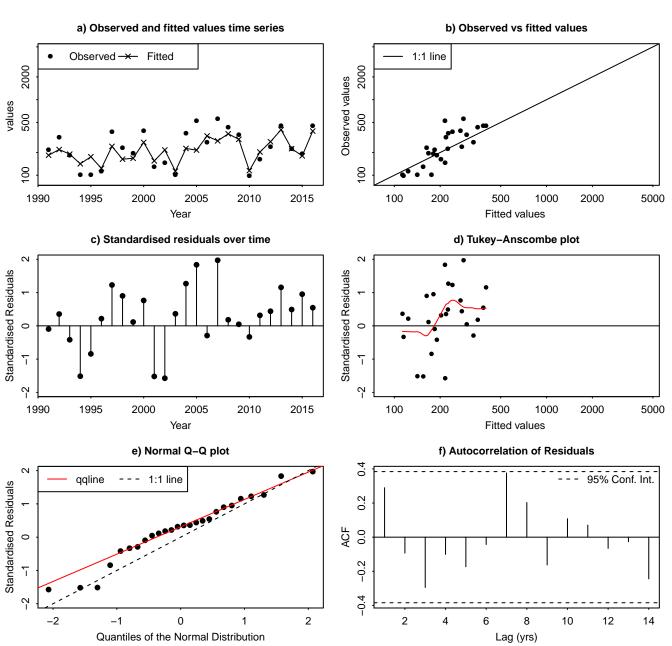


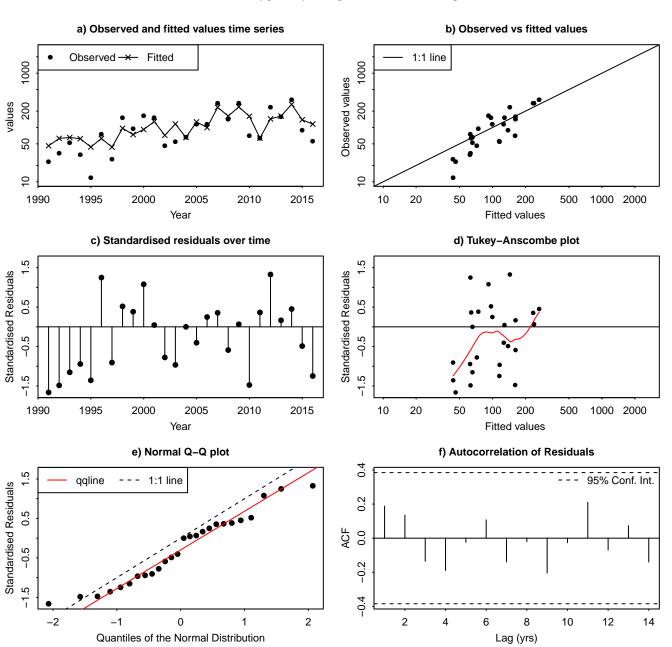
Turbot in IV pgSurvey 7 Diagnostics - BTS-ISIS, age 2

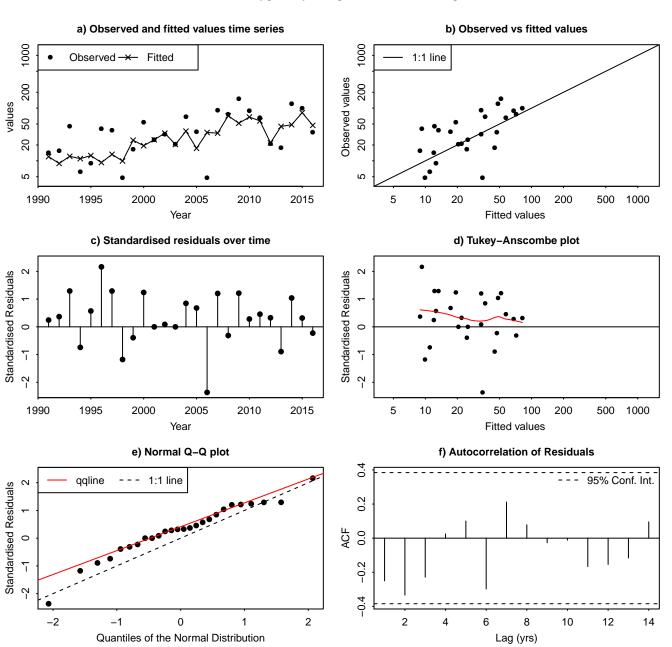


Turbot in IV pgSurvey 7 Diagnostics - BTS-ISIS, age 3

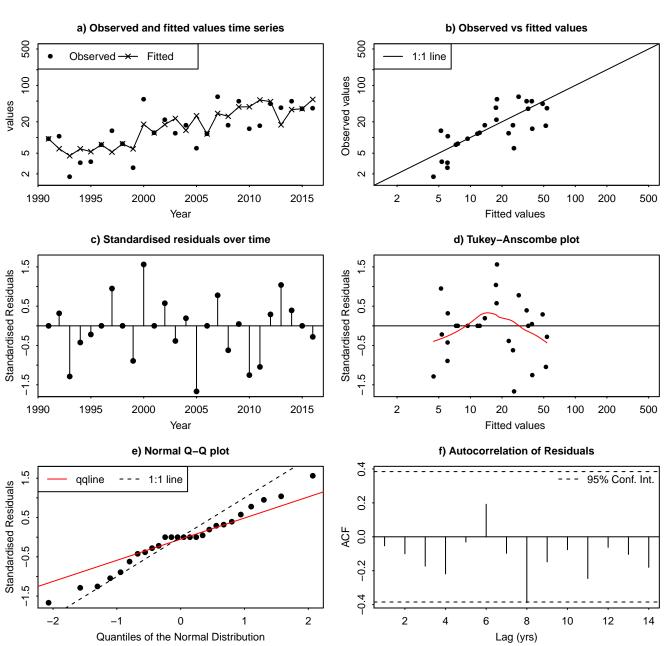


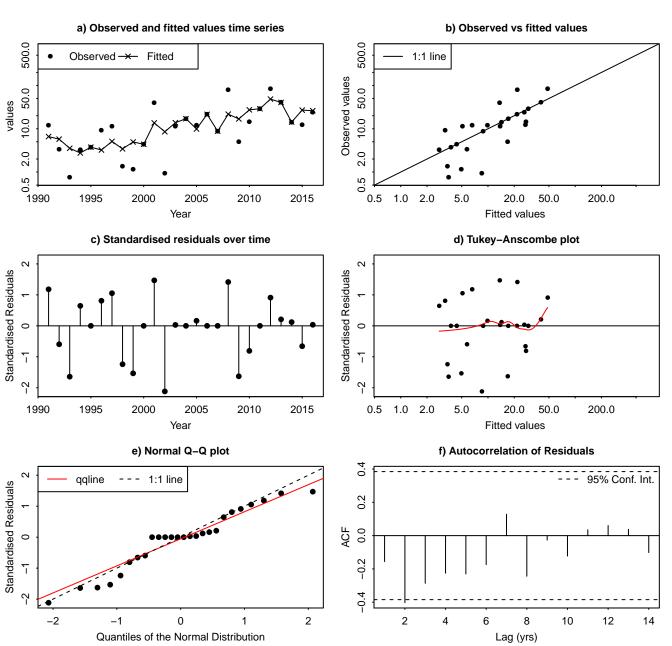
Turbot in IV pgSurvey 7 Diagnostics - BTS-ISIS, age 4

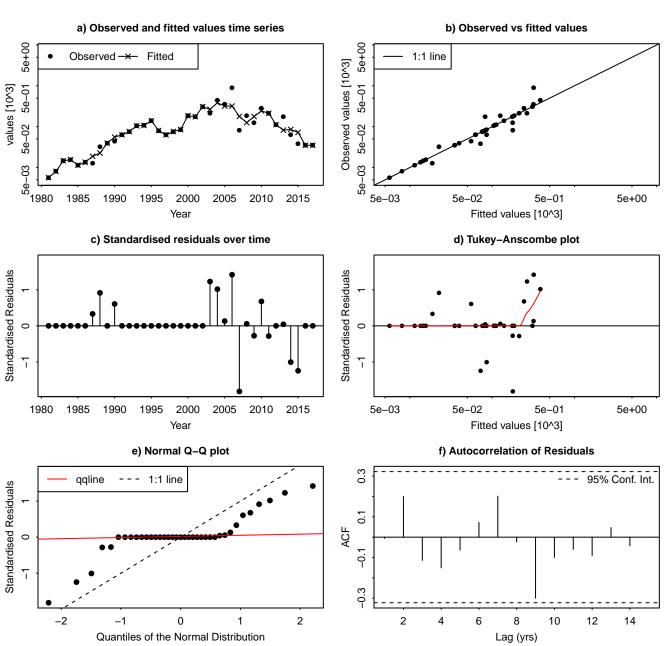




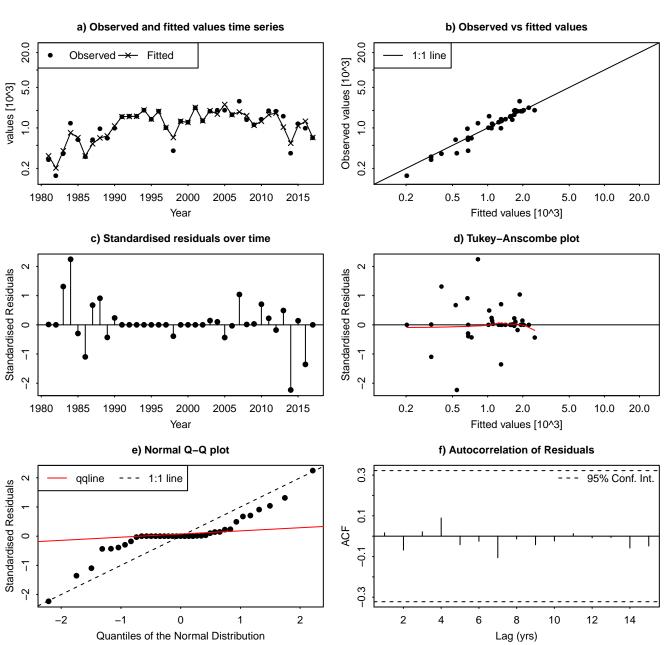
Turbot in IV pgSurvey 7 Diagnostics - BTS-ISIS, age 6



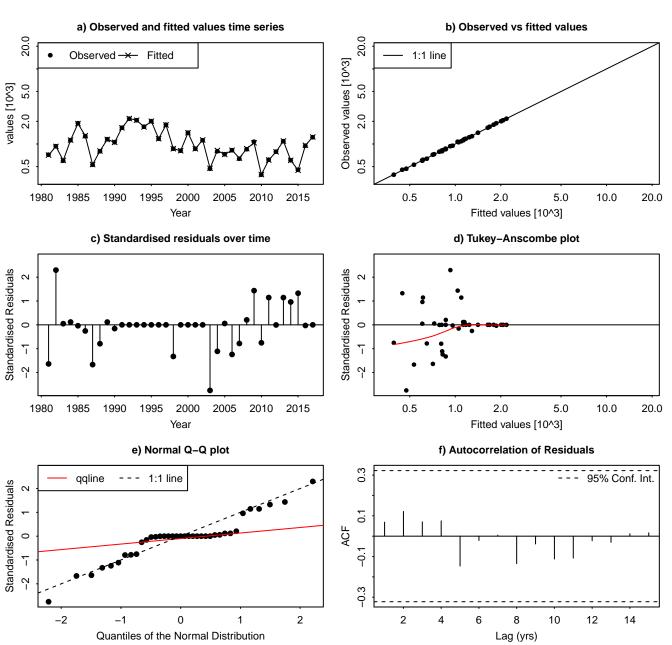


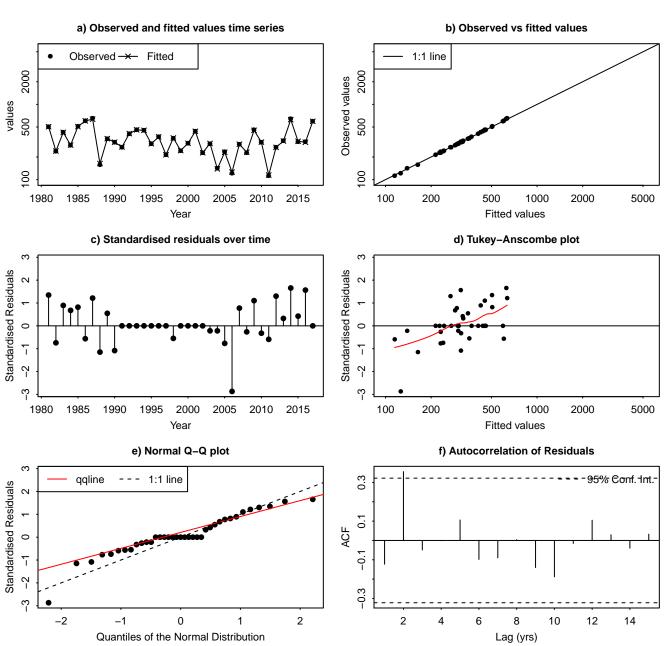


Turbot in IV pgSurvey 7 Diagnostics – catch, age 2

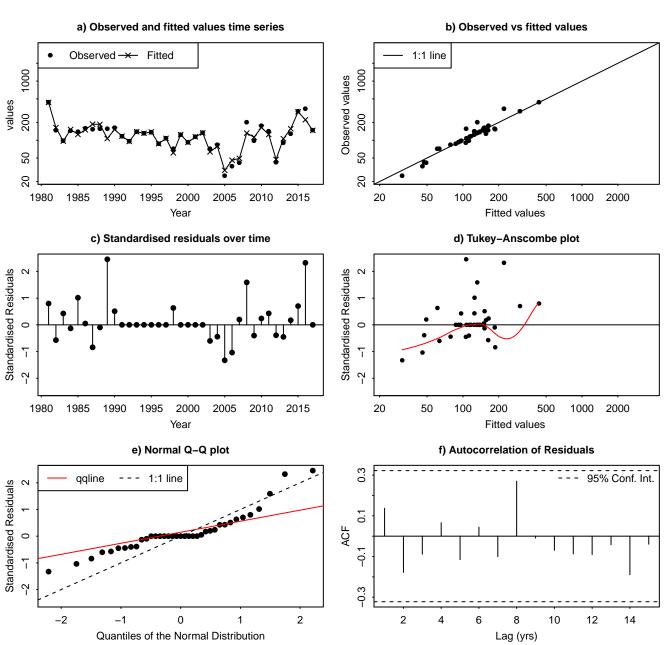


Turbot in IV pgSurvey 7 Diagnostics – catch, age 3

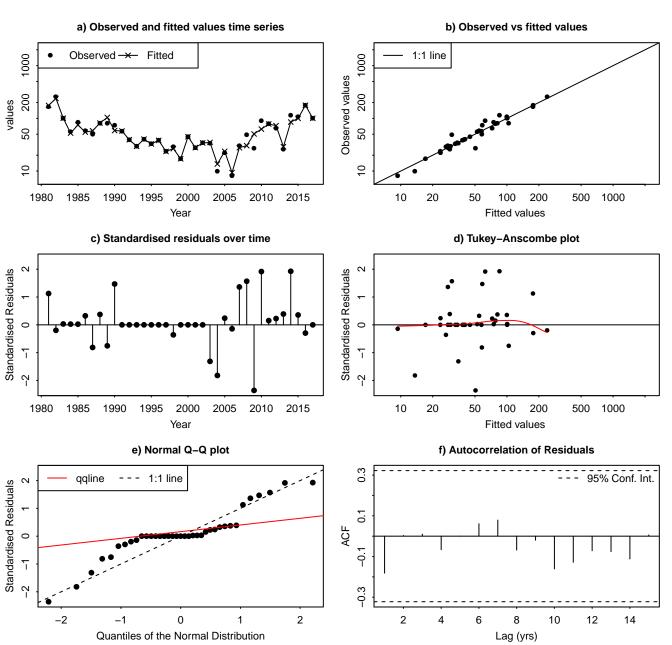


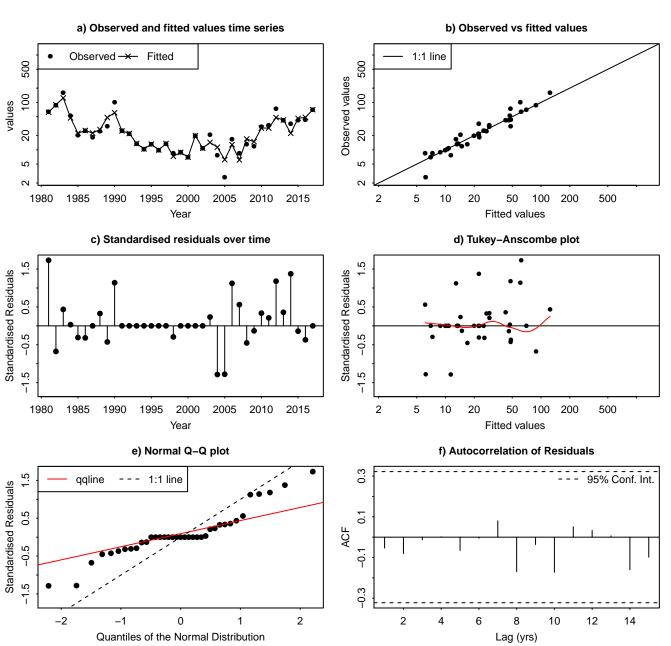


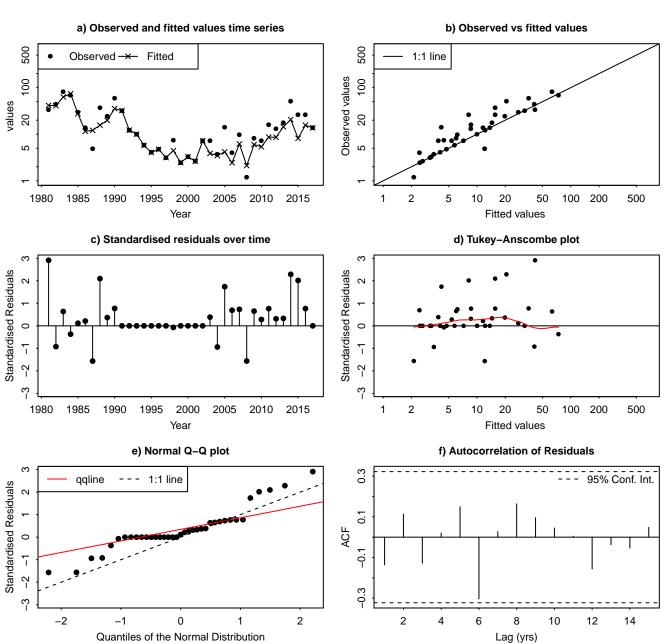
Turbot in IV pgSurvey 7 Diagnostics - catch, age 5



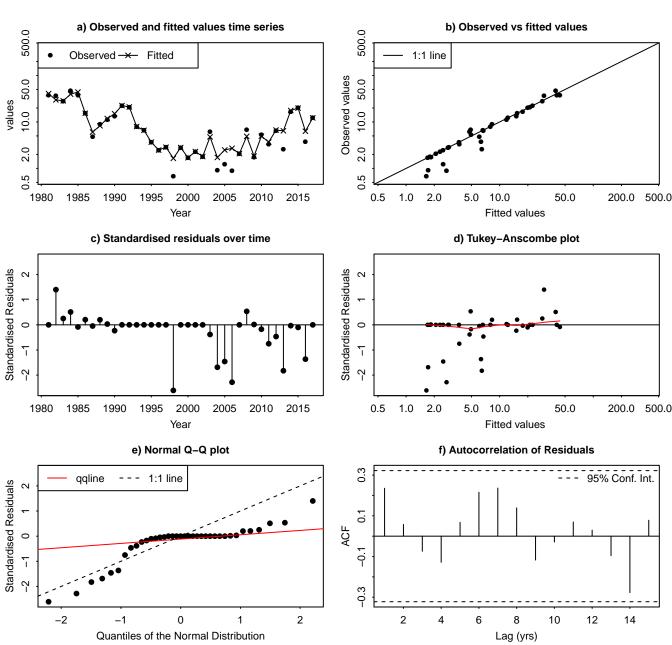
Turbot in IV pgSurvey 7 Diagnostics - catch, age 6



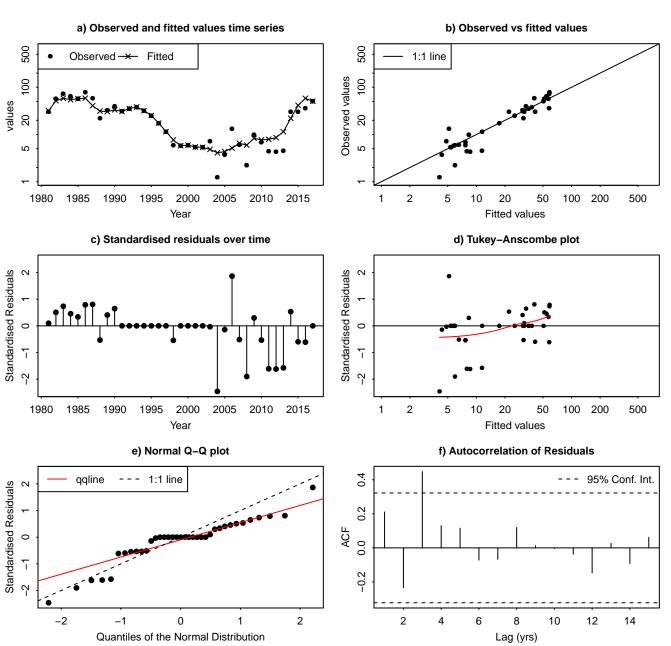


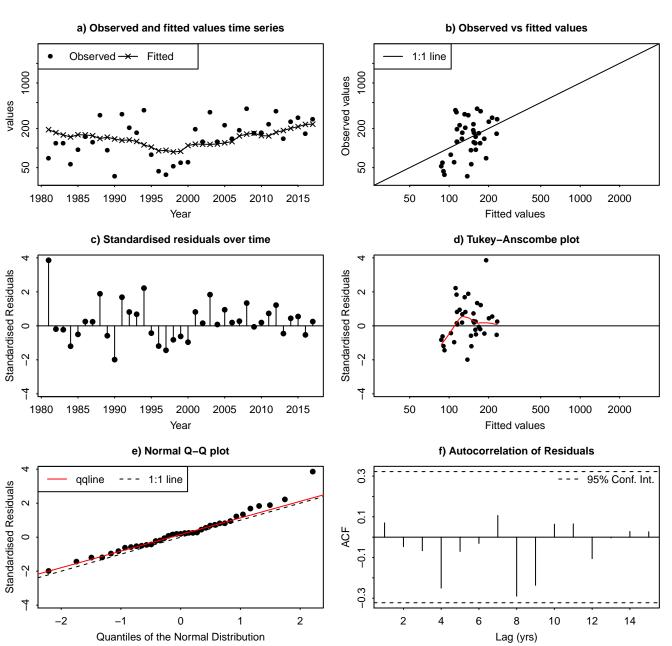


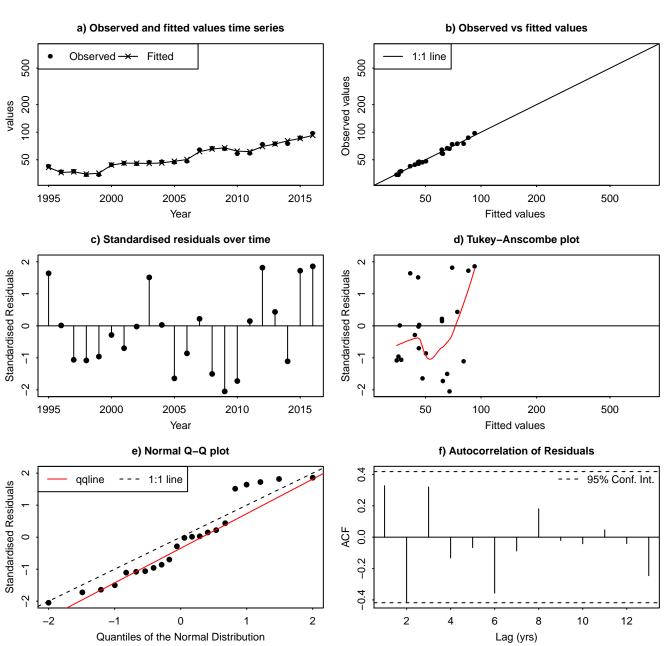
Turbot in IV pgSurvey 7 Diagnostics – catch, age 9

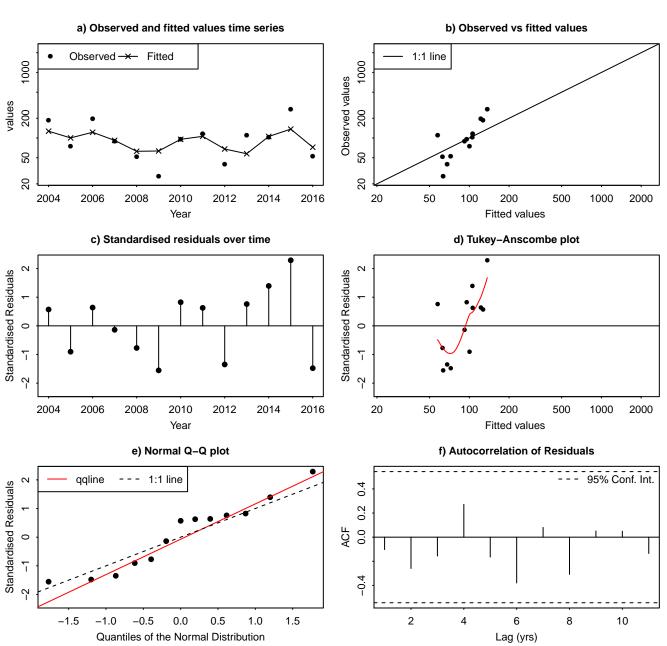


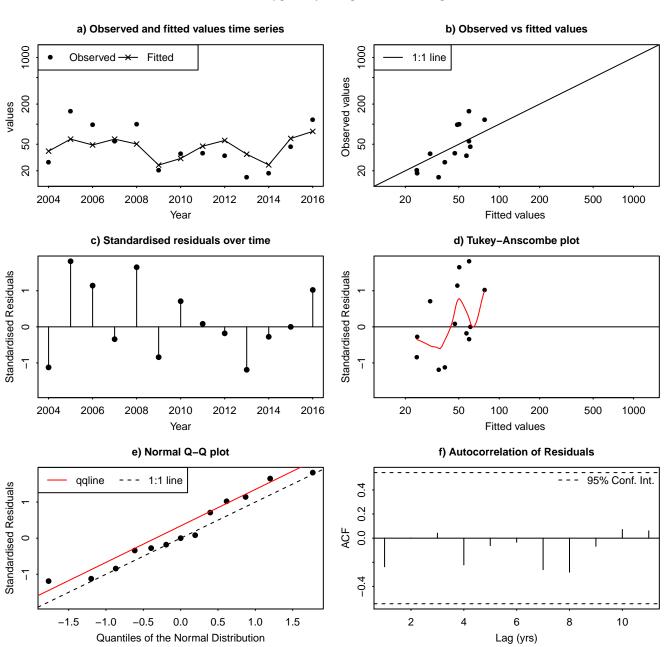
Turbot in IV pgSurvey 7 Diagnostics - catch, age 10

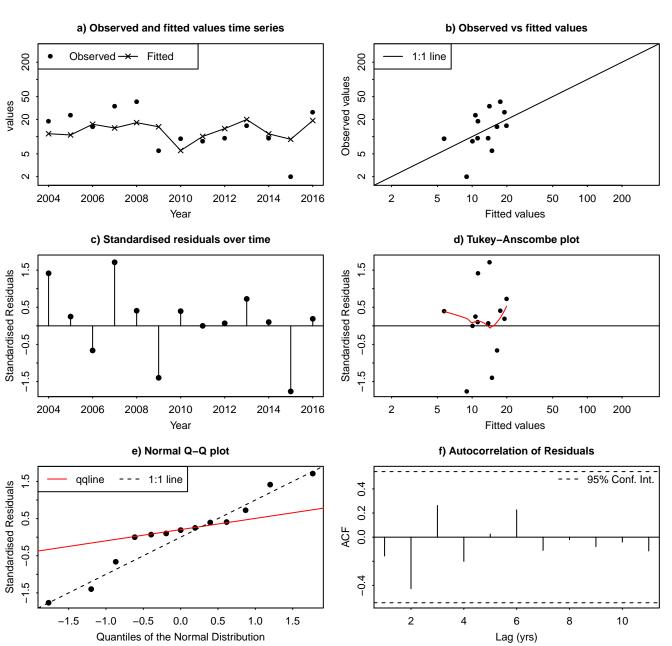




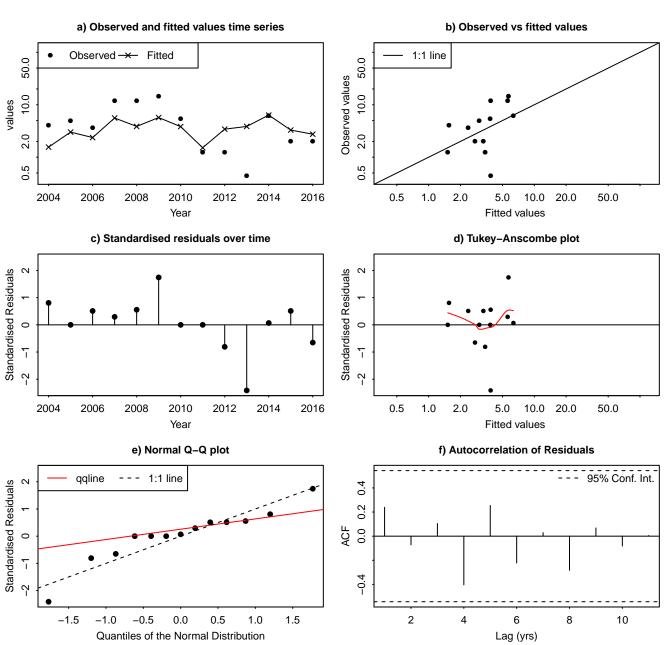


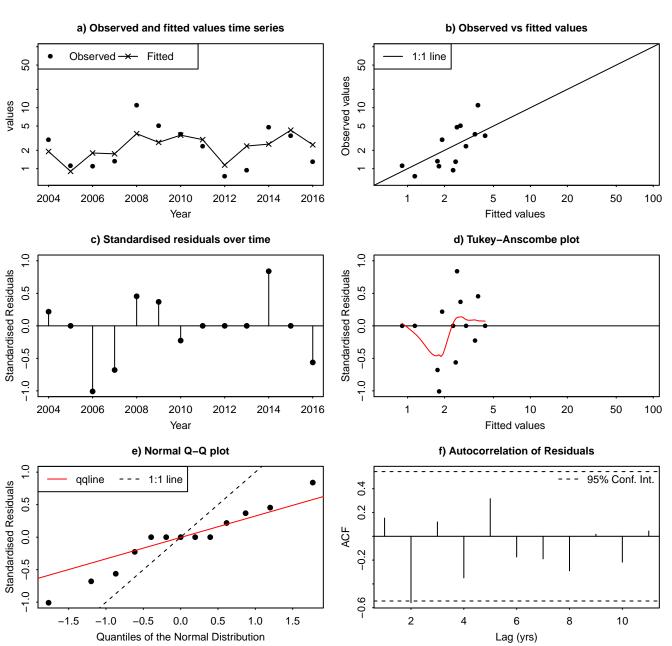




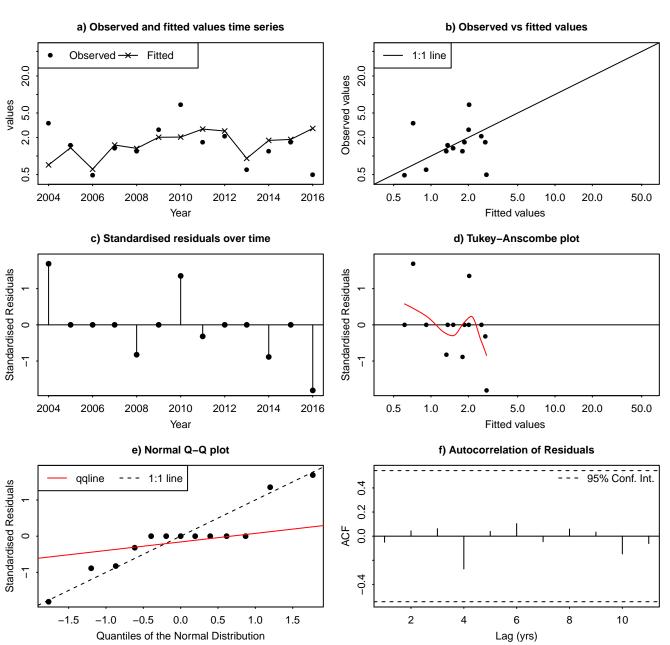


Turbot in IV pgSurvey 7 Diagnostics – SNS, age 4

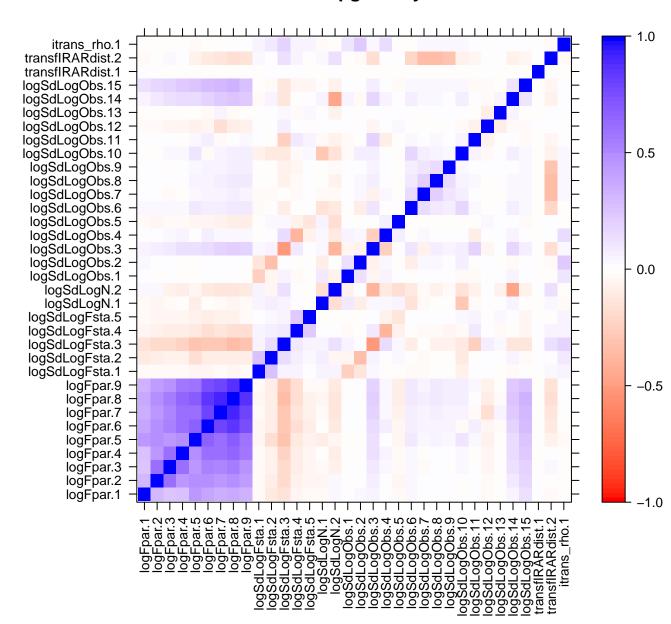




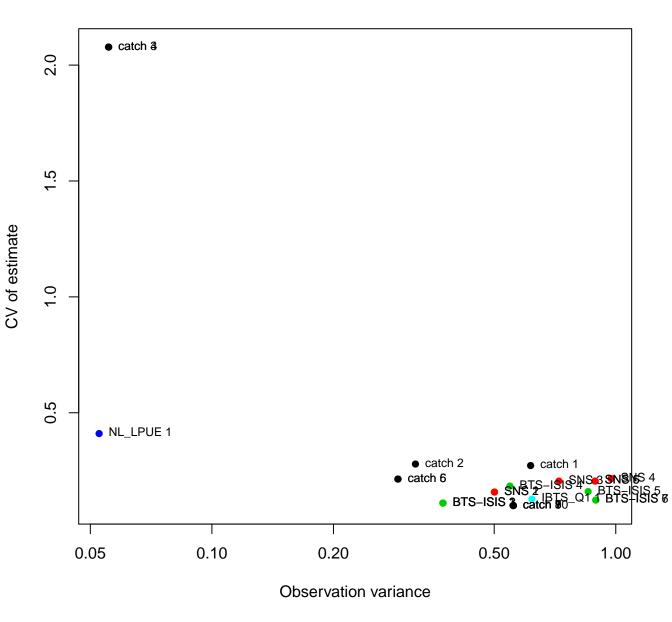
Turbot in IV pgSurvey 7 Diagnostics – SNS, age 6



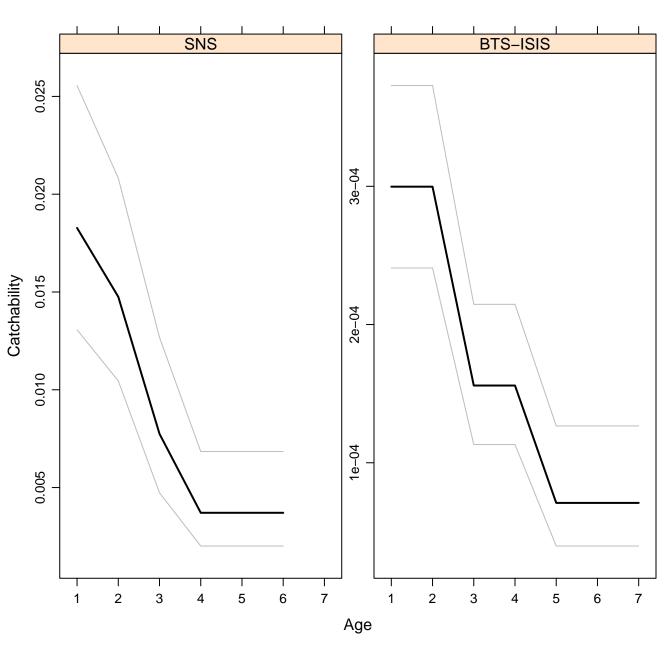
Turbot in IV pgSurvey 7



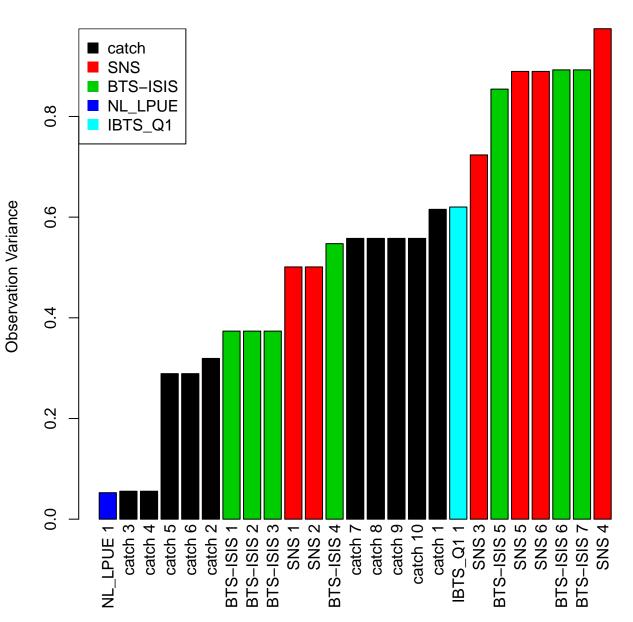
Observation variance vs uncertainty



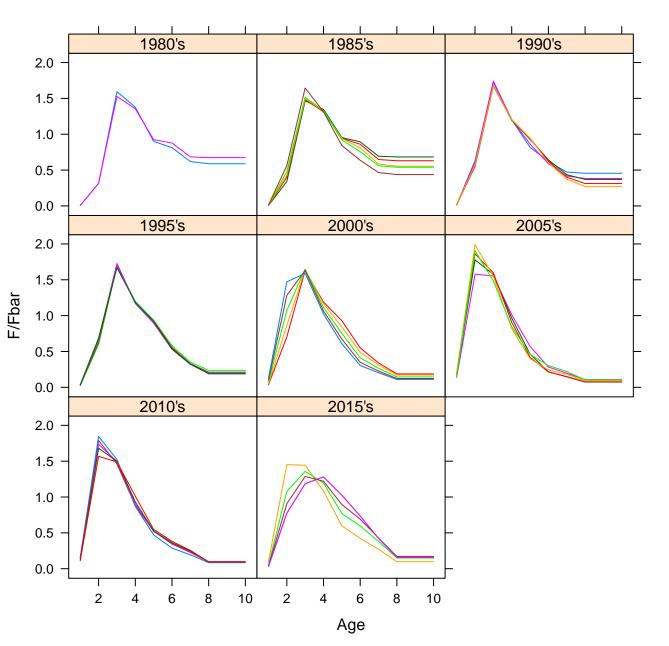
Survey catchability parameters



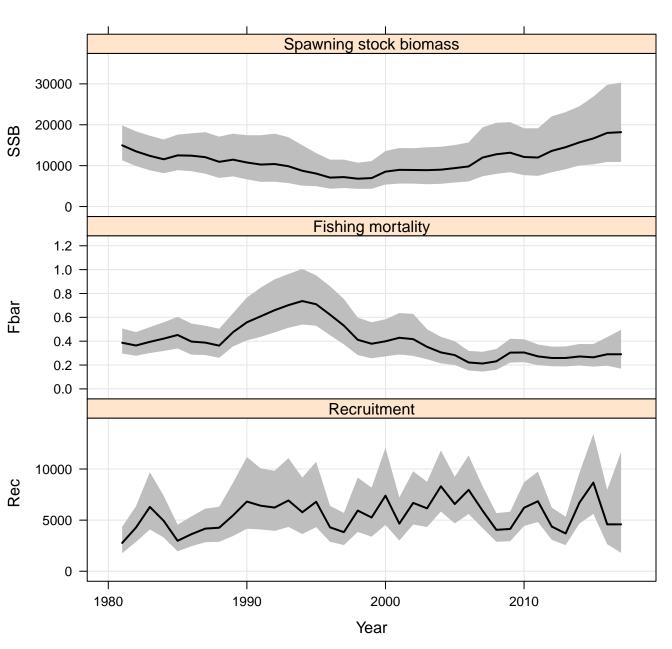
Observation variances by data source



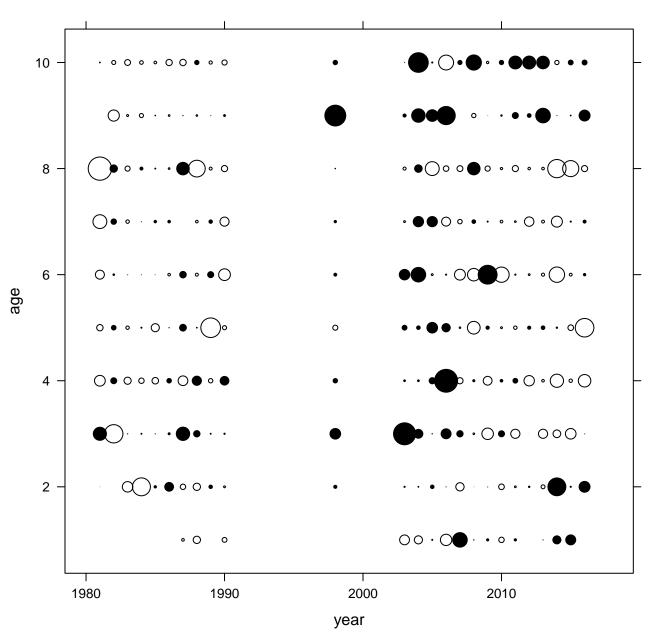
Selectivity of the Fishery by Pentad



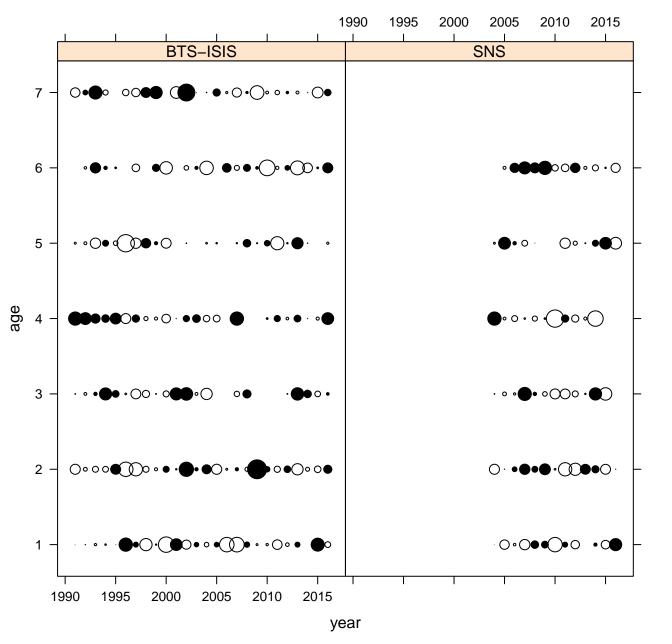
Turbot in IV pgSurvey 7



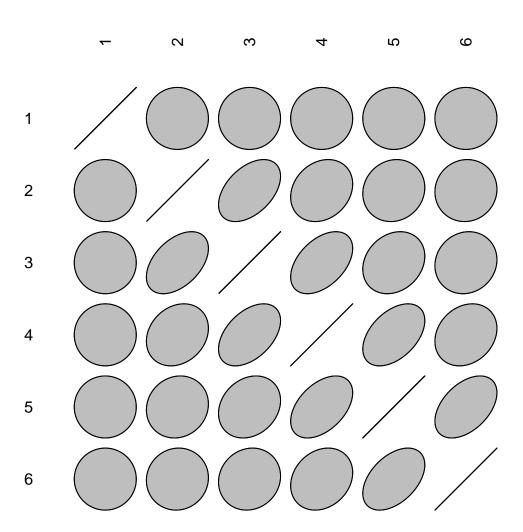
Residuals by year Catch

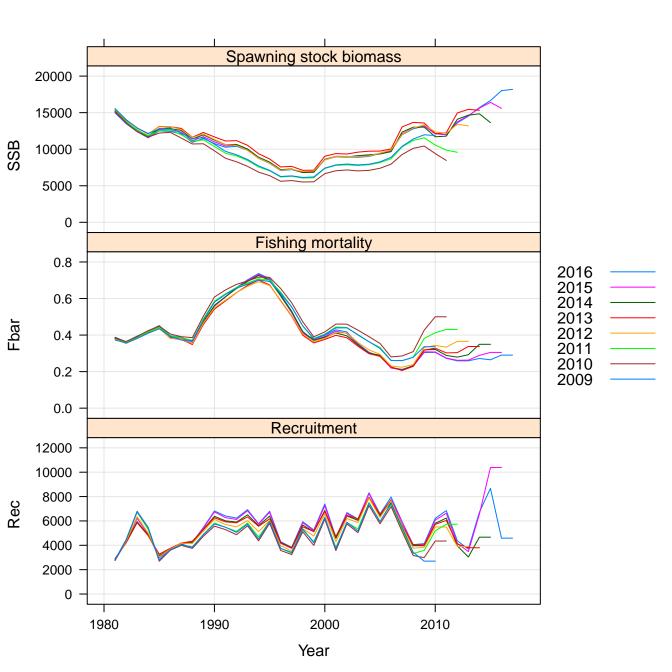


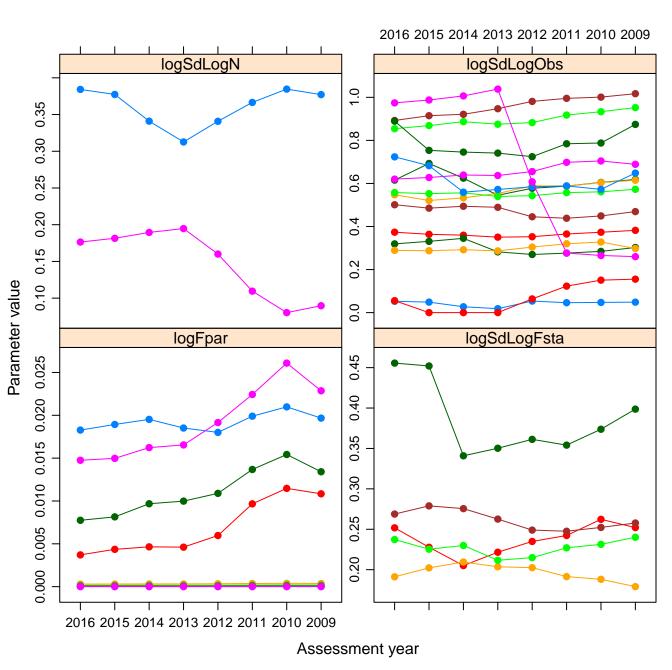
Residuals by survey

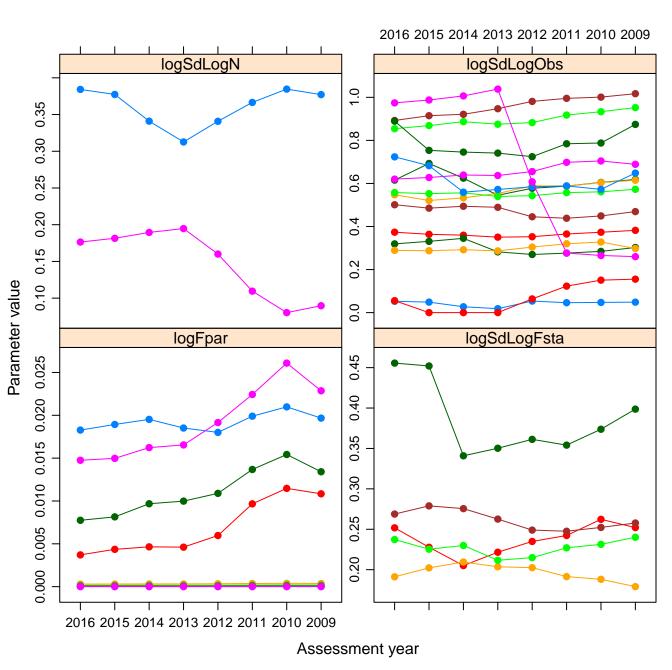


SNS









Retrospective pattern in F at age

