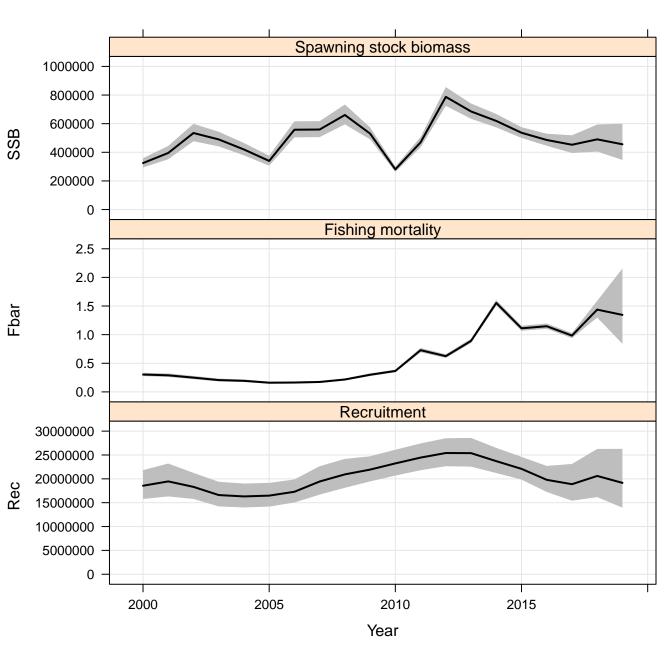
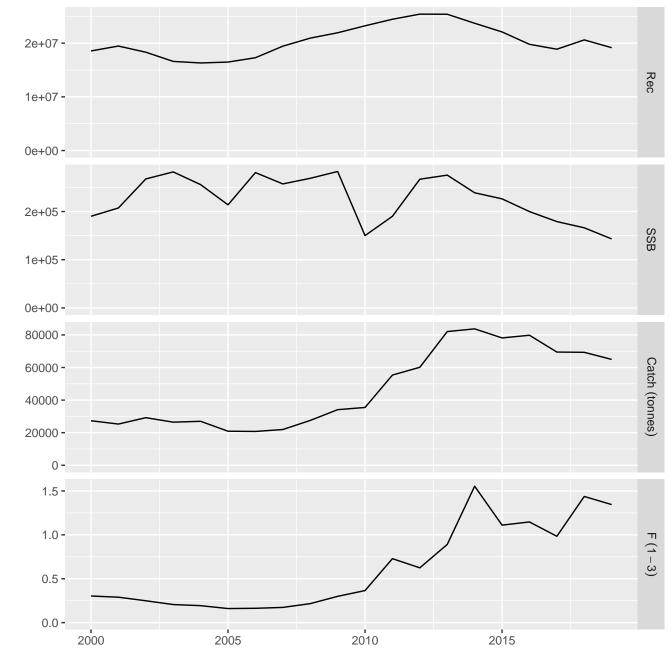
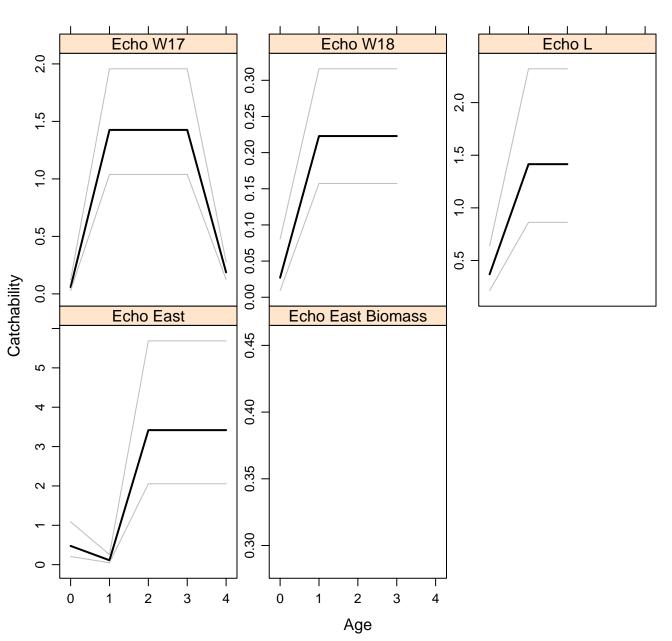
Sardine GSA 17-18

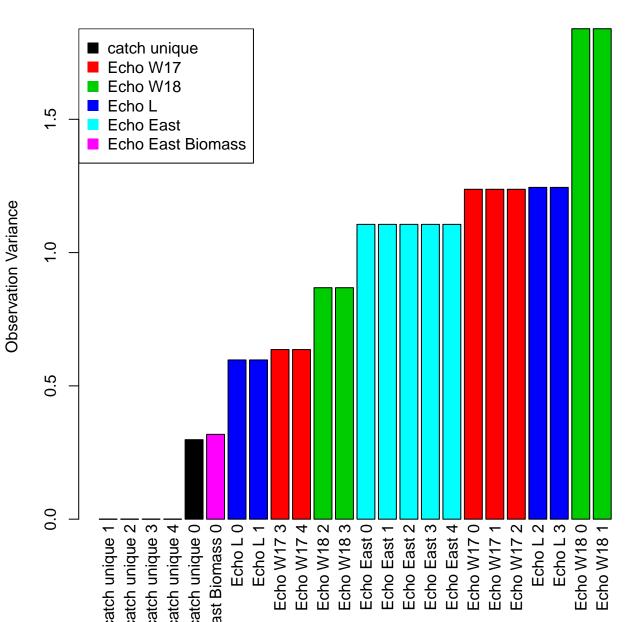




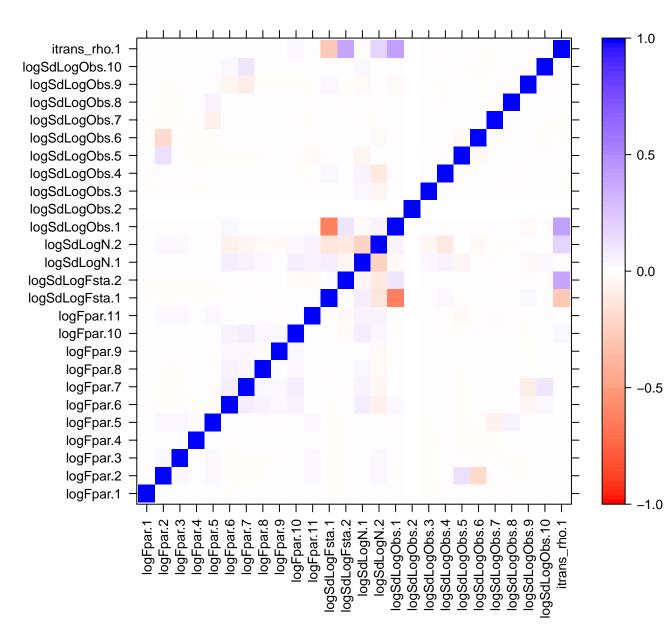
Survey catchability parameters

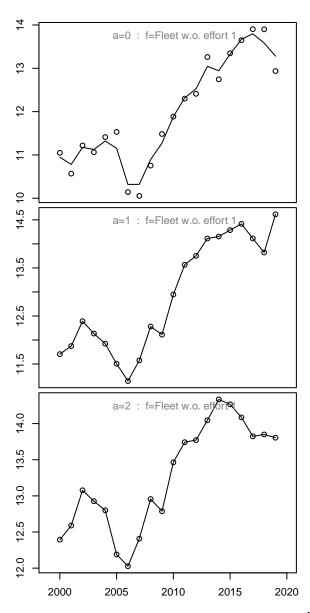


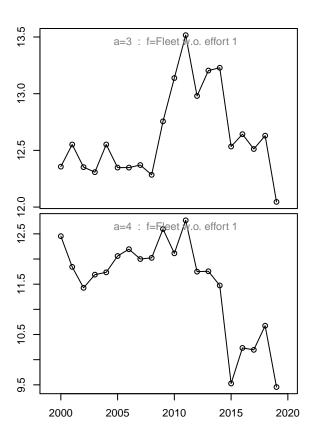
Observation variances by data source



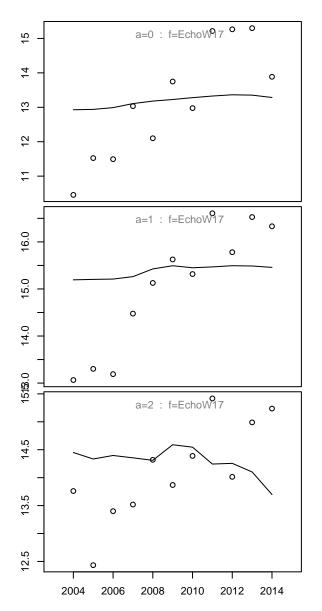
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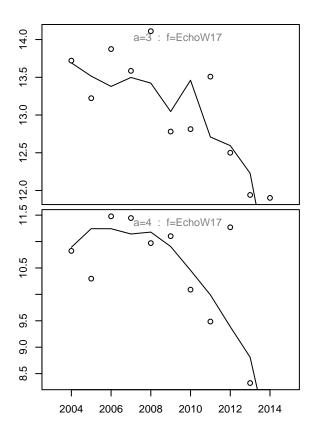




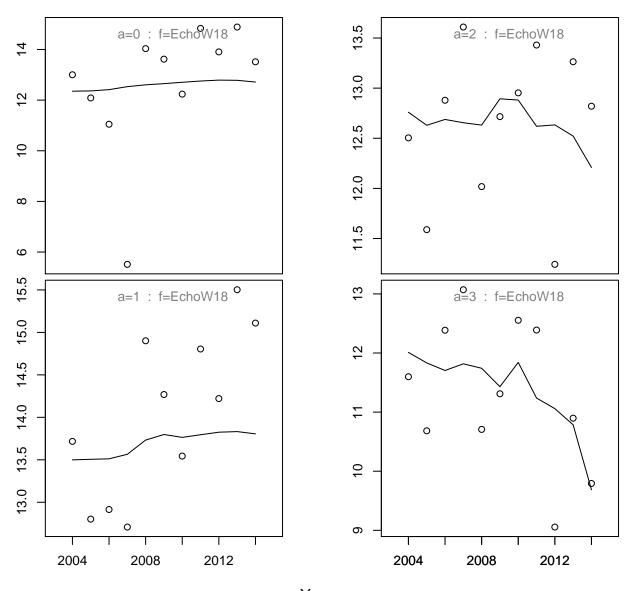


Year

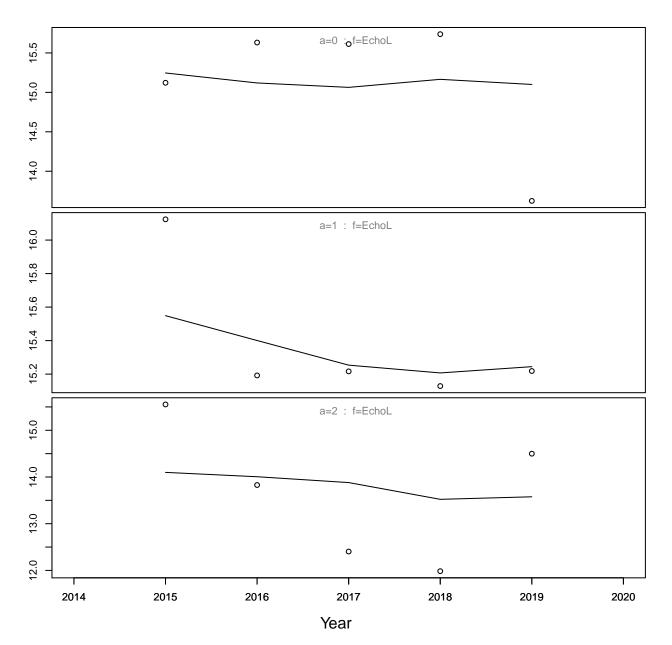


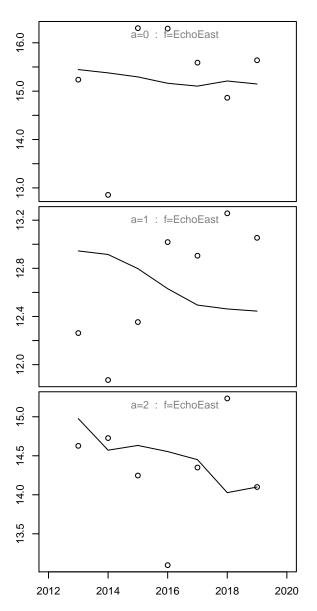


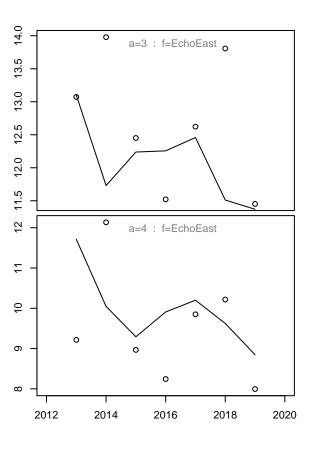
Year



Year







Year

