

S1 Most reliable area

Similarly to the whole BS, relative error fields are averaged by season in Fig. S1 and S2 for the MRA.

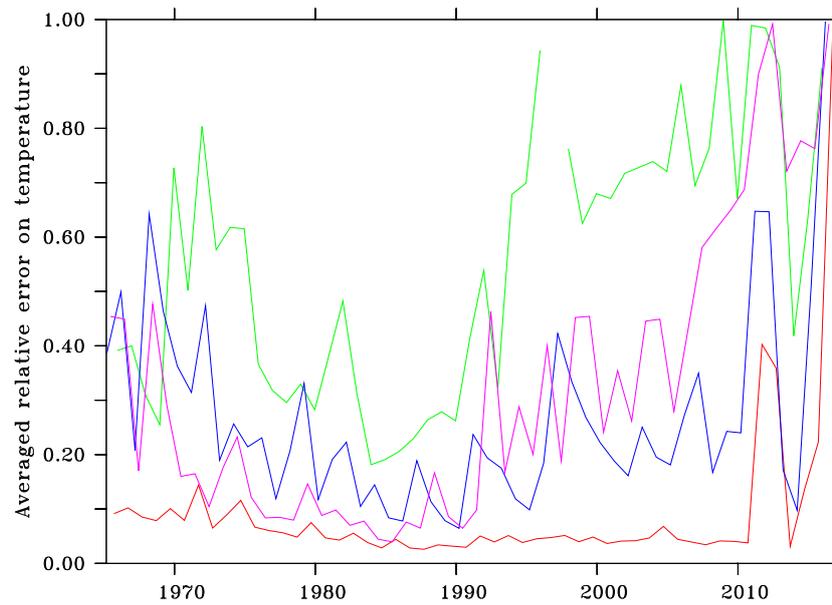


Figure S1. Average relative error on the MRA for temperature as a function of seasons: autumn (red), winter (green), spring (blue), summer (purple).

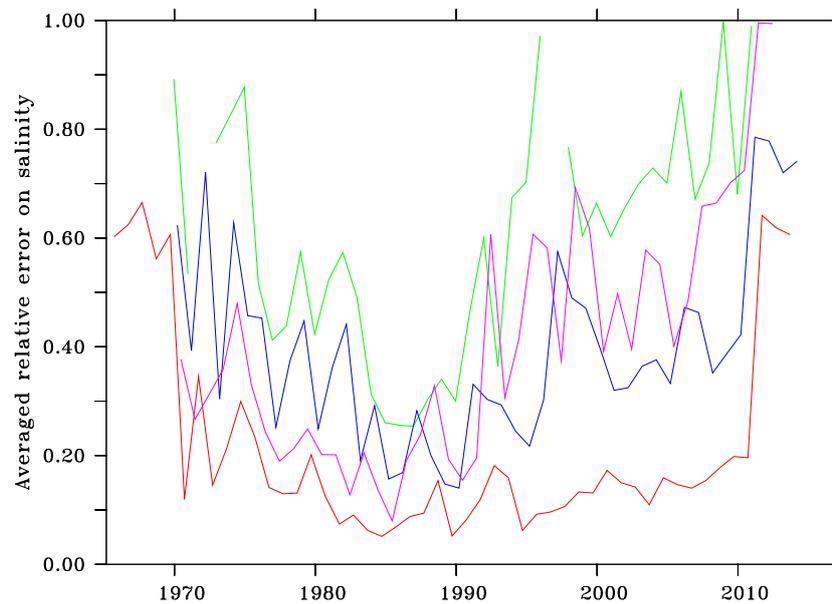


Figure S2. Average relative error on the MRA for salinity as a function of seasons: autumn (red), winter (green), spring (blue), summer (purple).