Decadal sea-level variability in the Australasian Mediterranean Sea
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Dear Dr. Van Sebille,

during the process of proofreading the above-mentioned manuscript, we noticed an error in Fig. A1. The following version of the figure is currently included in the manuscript.
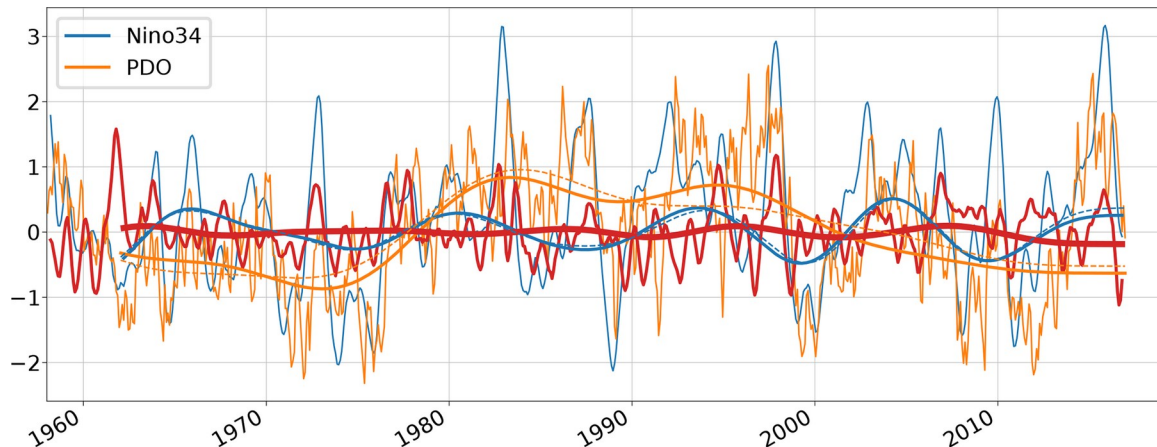
Figure 1: Niño3.4 index and PDO index, both calculated from REF025. Smoothed lines are bandpass-filtered with cutoff periods of 8 and 13 years (Niño3.4) and low-pass-filtered with cutoff periods of 13 years (PDO). Dashed lines show observational estimates of the PDO index (http://research.jisao.washington.edu/pdo/PDO.latest, last access: 8 June 2017; Mantua et al., 1997) and the Niño3.4 index (https://psl.noaa.gov/gcos_wgsp/Timeseries/Data/nino34.long.data, last access: 7 June 2017; Rayner et al., 2003).

The figure shows the Nino34 index and the PDO index calculated from the model and from observations. The red lines are not explained and should not be shown here. They represent the Indian Ocean Dipole index (IOD). During the review process, we briefly considered to include the IOD index here but ultimately decided not to do so. We state this in the revised manuscript:

"We do not include the IOD in our analysis because the index shows only very weak variability on the timescales considered here (not shown)."
(see line 213-214 in the revised submission)

I included this wrong version of Fig. A1 in the revised manuscript by mistake. We suggest removing the IOD index from Fig. A1 but leave it otherwise unchanged. The corrected version is shown below.
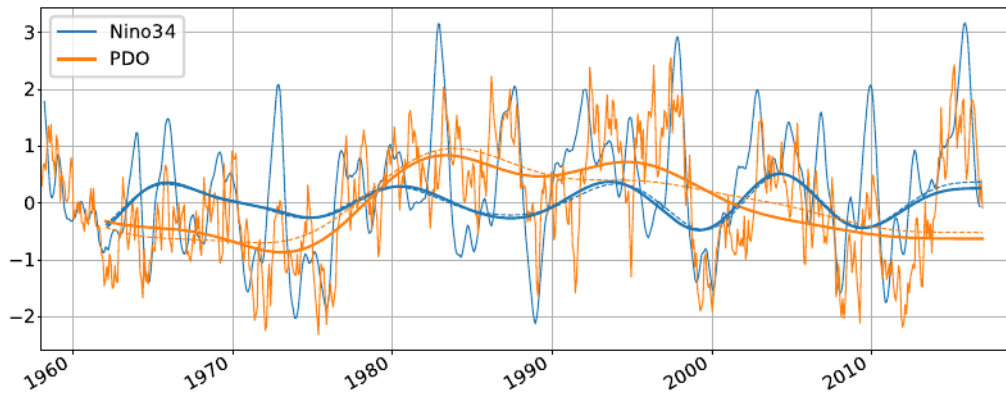
Figure 2: Niño3.4 index and PDO index, both calculated from REF025. Smoothed lines are bandpass-filtered with cutoff periods of 8 and 13 years (Niño3.4) and low-pass-filtered with cutoff periods of 13 years (PDO). Dashed lines show observational estimates of the PDO index (http://research.jisao.washington.edu/pdo/PDO.latest, last access: 8 June 2017; Mantua et al., 1997) and the Niño3.4 index (https://psl.noaa.gov/gcos_wgsp/Timeseries/Data/nino34.long.data, last access: 7 June 2017; Rayner et al., 2003).

I am very sorry for the inconvenience.

Kind regards,

Patrick Wagner