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Erratum to: Intercomparison of the Arctic sea ice cover in global ocean–sea ice reanalyses from the ORA-IP project

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In the original publication of the article, Fig. 11 was published incorrectly. The correct version of Fig. 11 is provided here.

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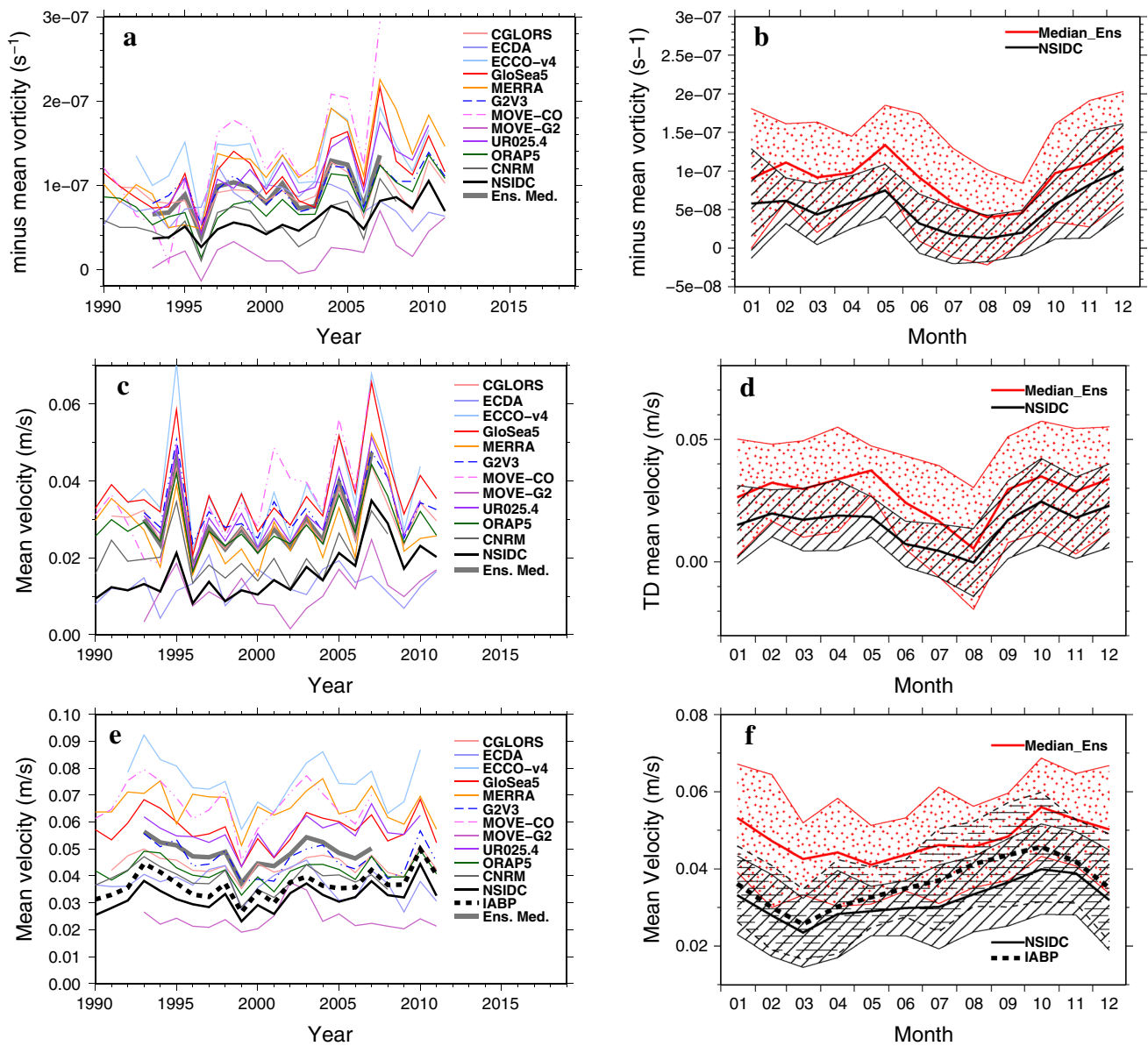


Fig. 11 **a** Annual vorticity (sign reversed, s^{-1}) averaged over a sector (from $73^{\circ}N$ to $82^{\circ}N$ in latitude and from $175^{\circ}E$ to $135^{\circ}W$ in longitude) covering the Beaufort gyre for the different members of the ensemble, the median of the ensemble and the NSIDC product used as a reference. **b** Seasonal cycle for the mean vorticity for the median of the ensemble (*thick red*) and the NSIDC product (*thick black*) over the 1993–2007 period. Regions delimited by *thin red* and *black lines* and filled with *red dots* and *black slanted patterns* indicate the mean plus or minus one standard deviation for each month for the two

respective time series. **c** and **d** are, respectively, equivalent to **a** and **b** but for the mean speed (m/s) in the transpolar drift region tangent to the long axis of the box defined by Sumata et al. (2014). **e** and **f** are, respectively, equivalent to **c** and **d** but for the mean speed (m/s) calculated at the monthly location of the IABP buoys and also incorporate the IABP data (*short thick dark dashes*). The region of the mean plus or minus one standard deviation for IABP in (**f**) is delimited by *thin dashed black lines* and by a *horizontal black pattern*