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Detecting change in the Indonesian seas

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Corrigendum: Detecting Change in the Indonesian Seas

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A Corrigendum on

Detecting Change in the Indonesian Seas

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In the original article, there was a mistake in the both the figure and legend for **Figure 7** as published. Velocity anomalies were shown incorrectly, we now show absolute velocity. The correct legend appears below.

Furthermore, there was a mistake in the legends for **Figure 12** and **Figure 13** as published. In the Authors Proof, the authors had asked that the complete **Figures 12, 13** be swapped. The figures were swapped but the legends were not. The correct legend appears below.

Figure 12 | The baroclinic tides (cm) from (A) along-track TOPEX/Poseidon and Jason satellite altimeter data (1992–2009) (B) the NEMO 1/12° INDESO model configuration (Nugroho et al., 2017) and (C) the HYCOM 1/12° model configuration (Ansong et al., 2015) and (D) the MITgcm (1/100°, Nagai and Hibiya, 2015). Details of the approach used to extract baroclinic tides from the HYCOM output and along-track altimeter data are provided in Shriver et al. (2012). Model output are interpolated to the altimeter tracks. For models and altimeter output, spatial band-pass filtering along the altimeter tracks is used to extract the M2 internal tide signals with wavelengths in the 50–400 km range. Only locations with

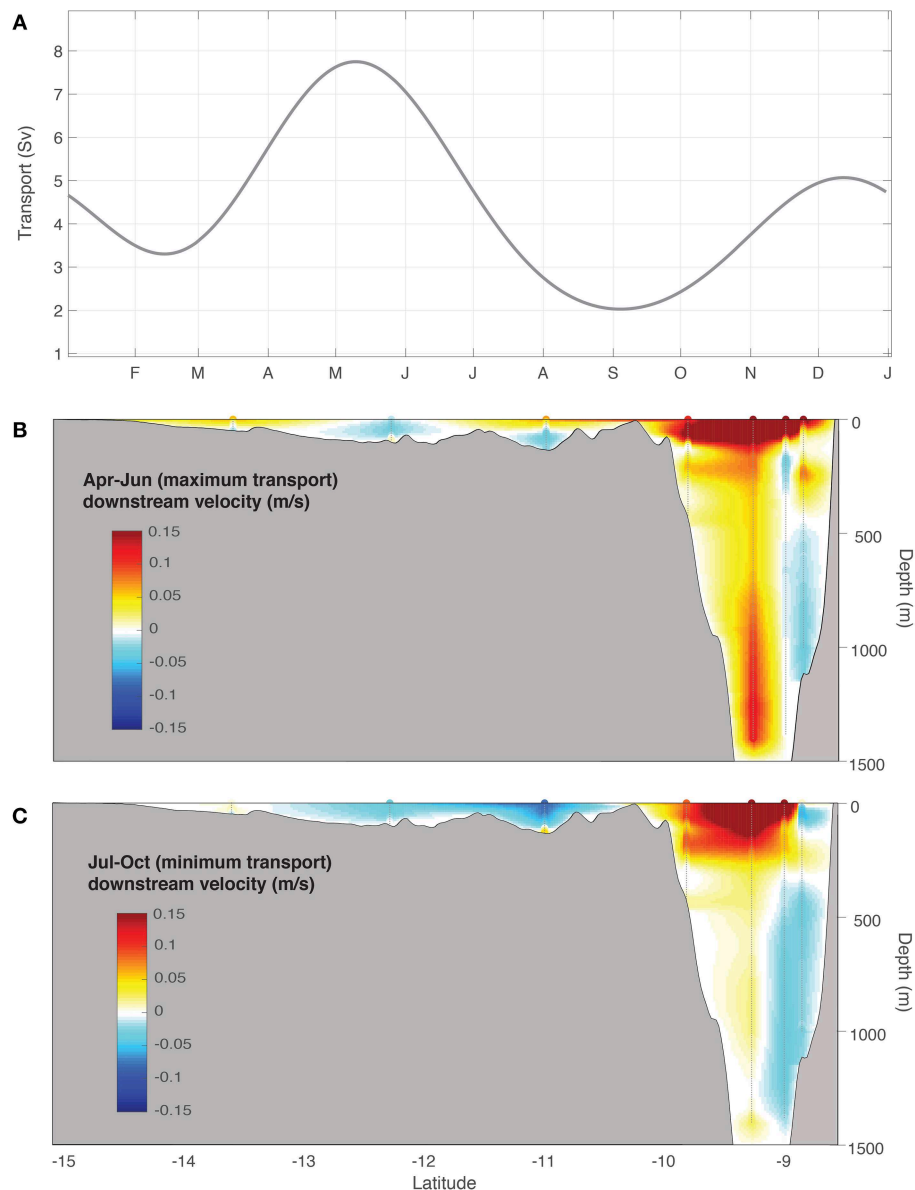


FIGURE 7 | Timor Passage and extension to northern Australian continental shelf IMOS moorings (2011–2015) **(A)** seasonal transport (Sv), mean velocity (m/s) section for **(B)** April–June and **(C)** July–October. April–June corresponds to maximum net transport and July–October to minimum net transport. Vertical lines indicate the position of the moorings.

sea floor depth greater than 1500 m are plotted (Figure from Ansong et al., 2015).

Figure 13 | Semi-major axis of the velocity (cm s^{-1}) for the **(A)** M2, **(B)** K1, **(C)** S2, and **(D)** O1 tidal constituents in the NEMO $1/12^\circ$ INDESO model configuration (Figure from Nugroho, 2017. Permission obtained from author).

Lastly, “Beatriz Peña Molino” was not included as an author in the published article. The corrected Author Contributions Statement appears below.

JS led the writing, editing, and organization of the manuscript. AG, SW, ME, and SH led and wrote sections. AK-L and HP led and wrote significant subsections. DN, AN, KP, RS, BS, BP-M, DY, NR, SS, AK, ZA, AW, HZ, TN, JA, RB-B, JC, FL, BA, AR, and AS contributed to the writing of sections. All authors contributed comments.

The authors apologize for these errors and state that they do not change the scientific conclusions of the article in any way. The original article has been updated.

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