

Erratum

Stable isotope ($\delta^{13}\text{C}$ and $\delta^{18}\text{O}$) and Sr/Ca composition of otoliths as proxies for environmental salinity experienced by an estuarine fish

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Mar Ecol Prog Ser 349: 245–253, 2007

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- On page 249, panel B of Fig. 2 was incorrect. The complete correct figure with its legend is reproduced here.

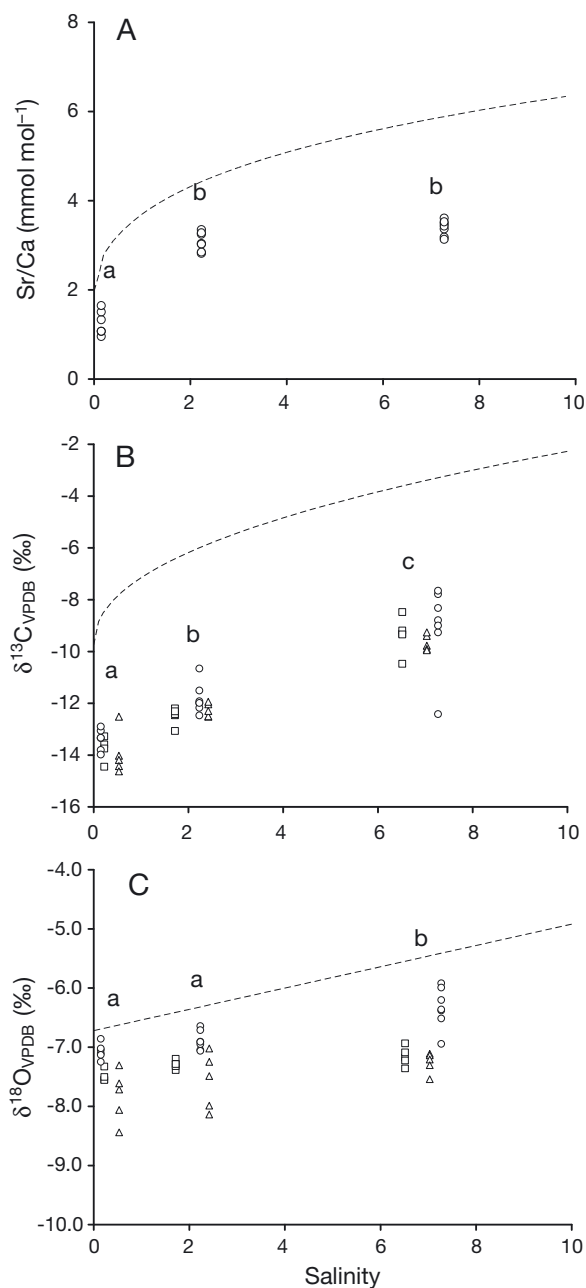


Fig. 2. (A) Otolith Sr/Ca ($\text{Sr}/\text{Ca}_{\text{otolith}}$) values from fish collected in freshwater, oligohaline, and mesohaline habitats in the Patuxent River estuary in 2001 (O). (B) Otolith stable carbon ($\delta^{13}\text{C}_{\text{otolith}}$) and (C) oxygen ($\delta^{18}\text{O}_{\text{otolith}}$) values from fish collected in freshwater, oligohaline, and mesohaline habitats in the Patuxent River estuary in 2001 (O), 2004 (□), and 2005 (Δ). Significant pairwise differences are denoted by different lowercase letters. Dashed trendlines indicate the relationship between $\text{Sr}/\text{Ca}_{\text{water}}$, $\delta^{13}\text{C}_{\text{DIC}}$, $\delta^{18}\text{O}_{\text{water}}$ and the salinity gradient. Trendlines are included to illustrate the isotopic disequilibria between water and otolith tracer chemistry. $\delta^{18}\text{O}_{\text{otolith}}$, $\delta^{13}\text{C}_{\text{otolith}}$, and $\delta^{13}\text{C}_{\text{DIC}}$ values were reported relative to a standard (Vienna Pee Dee Belemnite [VPDB]) using international standards NBS-19 and NBS-18), and $\delta^{18}\text{O}_{\text{water}}$ values were standardized to the VPDB scale