



Corrigendum: Seasonal Changes in the Drivers of Water Physico-Chemistry Variability of a Small Freshwater Tidal River

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In the original article, there was a mistake in **Figures 3**, **4**, **5**, **6**, and 7 as published. The images did not correspond to their captions. Additionally, the description for **Figure 3** incorrectly included the sentence "Blue background delineates distinct period of storm-driven parameter behavior (greater variability) over the course of the year" that referred to an older (unpublished) version of the graph. The correct images for **Figures 3**, **4**, **5**, **6**, and 7 appear below with the correct figure descriptions.

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

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FIGURE 3 | Time series of **(A)** pH, **(B)** dissolved oxygen (percent saturated), **(C)** specific conductivity (μ S cm⁻¹), **(D)** temperature (°C), **(E)** turbidity (FNU), and **(F)** river stage (m) over the course of the study period, October 16th, 2017 through October 12th, 2018. Blue background delineates distinct period of storm-driven parameter behavior (greater variability) over the course of the year. Measurements were taken every 5 min from October 16th to December 4th, 2017, and every 15 min from December 21st, 2017 to October 12th, 2018. Turbidity data above the detection range (4000 FNU) were removed, as well as turbidity data after June 15th, 2018 due to a sensor maintenance issue.







River shown as relative proportion for each month. The dashed line indicates a relative proportion of 0.50: i.e., intra-and intercycle variability for that month were equal. Intracycle variability >0.5 (above the dashed line) indicates that tidal variability was dominant, whereas intracycle variability <0.5 (below the dashed line) indicates that to a variability average of tidal cycle standard deviations for each parameter. Intercycle variability is calculated as the monthly average of tidal cycle standard deviations for each parameter. Intercycle variability is calculated as the monthly average of tidal cycle standard deviations for each parameter. Intercycle variability is calculated as the monthly average of tidal cycle standard deviations for each parameter.



