CORRECTION



Correction to: Suspended sediment load prediction using artificial neural network and ant lion optimization algorithm

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Following the publication of the article (Banadkooki et al. 2020) it has come to the authors' attention that Figure 9 should be corrected. In addition, the first panel of Figure 11 has been repeated with the second panel. Therefore, the authors would like to make the following modification: Changing the caption for Figure 9 to "Sensitivity analysis for the data splitting ratio, **a**) Training Data and **b**) Testing Data" and replacing the Figure 9 with the new one as shown Figure 1.

Replacing first panel of Fig. 1 with the corrected one as shown herein in Fig. 9. The new panel of Fig. 9 shows the d value for the uncertainty analysis. The required explanations to present the findings from this panel remain unchanged in the original article.

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The online version of the original article can be found at https://doi.org/ $10.1007/s11356\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mathchar`s1020\mat$

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1.28 1.26 1.24 1.22 RMSE (Ton) 1.2 1.18 1.16 1.14 1.12 1.1 1.08 Narmab station Salian Basir Abad Tamar station Station ■30% ■40% ■20%

(a) Training Data

(b) Testing Data

Fig. 9 Uncertainty analysis for the proposed SSL models





