



# Correction to: Arbuscular mycorrhizal fungal communities of a mangrove forest along a salinity gradient on Iriomote Island

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**Correction to: Plant Soil (2022) 472:145–159**  
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The authors wish to report errors in the original version of the paper. In the labels of y-axis in Fig. 2 and Fig. S3 of the supplementary material 1 (ESM1), “Nitrite ( $\mu\text{g L}^{-1}$ )”, “Nitrate ( $\mu\text{g L}^{-1}$ )”, “Ammonium ( $\text{mg L}^{-1}$ )”, and “Phosphate ( $\mu\text{g L}^{-1}$ )” should be “ $\text{NO}_2^-$ -N ( $\mu\text{g L}^{-1}$ )”, “ $\text{NO}_3^-$ -N ( $\mu\text{g L}^{-1}$ )”, “ $\text{NH}_4^+$ -N ( $\text{mg L}^{-1}$ )”, and “ $\text{PO}_4^-$ -P ( $\mu\text{g L}^{-1}$ )”, respectively.

Also, on Page 153, “nitrite”, “nitrate”, “ammonium”, and “phosphate” should be “ $\text{NO}_2^-$ -N”, “ $\text{NO}_3^-$ -N”, “ $\text{NH}_4^+$ -N”, and “ $\text{PO}_4^-$ -P”, respectively.

In the column names of ESM2, “Nitrite ( $\mu\text{g L}^{-1}$ )”, “Nitrate ( $\mu\text{g L}^{-1}$ )”, “Ammonium ( $\mu\text{g L}^{-1}$ )”, and “Phosphate ( $\mu\text{g L}^{-1}$ )” should be “ $\text{NO}_2^-$ -N ( $\mu\text{g L}^{-1}$ )”, “ $\text{NO}_3^-$ -N

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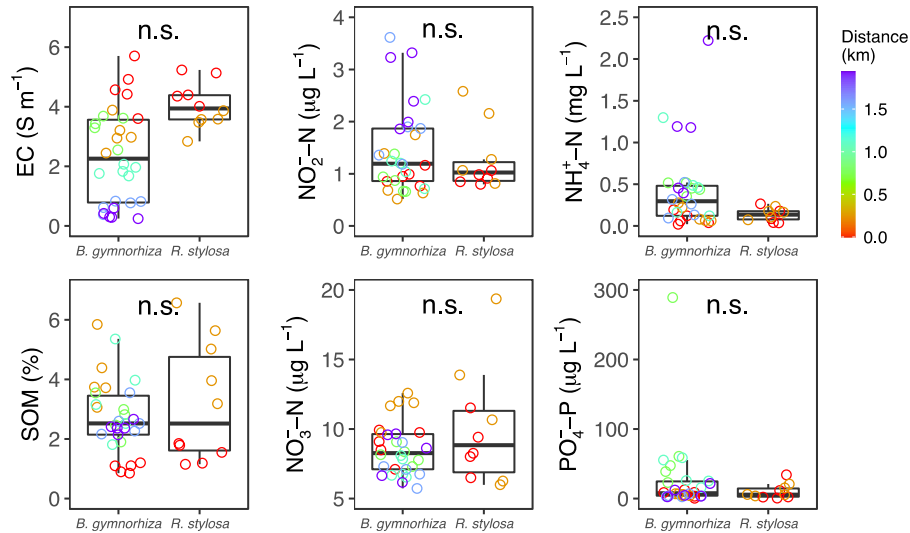
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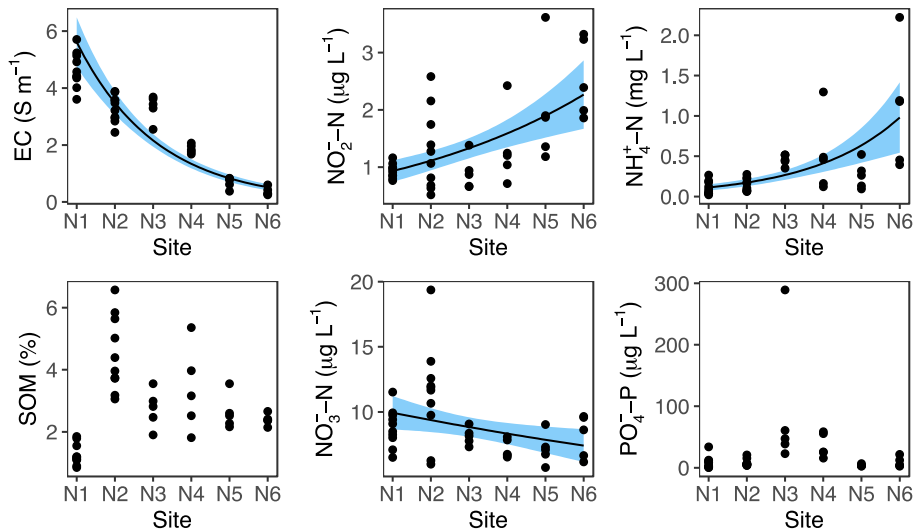
( $\mu\text{g L}^{-1}$ )”, “ $\text{NH}_4^+\text{-N}$  ( $\mu\text{g L}^{-1}$ )”, and “ $\text{PO}_4^{3-}\text{-P}$  ( $\mu\text{g L}^{-1}$ )”, respectively.

In addition, “the estuary” in the captions of Fig. 2 and Fig. S5 and in the column name of ESM2 has been replaced

with “Site N1” to solve ambiguity. No other aspects of the results presented in the publication were affected. The correct version of Fig. 2 and Fig. S3 are presented below.



**Fig. 2** Boxplot showing the values of soil environmental factors for *Bruguiera gymnorhiza* ( $n=30$ ) and *Rhizophora stylosa* ( $n=10$ ). Boxplots show medians, 25th and 75th percentiles. The whiskers extend to the maximum or minimum points within the 1.5 times interquartile range. Different colors represent distance from Site N1. This figure was drawn using the package *ggsignif* (Ahlmann-Eltze 2019) and *ggplot2* (Wickham 2016). Likelihood ratio tests were used to determine statistical significance. n.s., not significant; EC, electrical conductivity; SOM, soil organic matter.



**Fig. S3** Scatter plots showing values of soil environmental factors at each site. Prediction lines are shown when Site (1, 2, ..., 6) is the significant continuous variable ( $p < 0.05$ , likelihood ratio test). The 95% confidence intervals are highlighted in blue. This figure was drawn using the packages *ggsignif* (Ahmann-Eltze 2019) and *ggplot2* (Wickham 2016). EC, electrical conductivity; SOM, soil organic matter.

The article category has also been changed to Research Article.

The original article has been corrected.

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