



Correction to: Differential Salt Sensitivity of Two Flax Cultivars Coincides with Differential Sodium Accumulation, Biosynthesis of Osmolytes and Antioxidant Enzyme Activities

Ahmad Mohammad M. Mekawy¹ · Dekoum V. M. Assaha² · Akihiro Ueda^{2,3}

Published online: 23 June 2020
© Springer Science+Business Media, LLC, part of Springer Nature 2020

Correction to: Journal of Plant Growth Regulation
<https://doi.org/10.1007/s00344-019-10048-5>

The original version of this article unfortunately contained an error in figure legends. The figure legends were misplaced

due to an editing error. While Figs. 2, 3, 4, and 5 were shown at the correct position, the figure legends should be rearranged as follows.

The original article has been corrected.

The original article can be found online at <https://doi.org/10.1007/s00344-019-10048-5>.

✉ Akihiro Ueda
akiueda@hiroshima-u.ac.jp

¹ Department of Botany and Microbiology, Faculty of Science, Minia University, El-Minia 61519, Egypt

² Graduate School of Biosphere Science, Hiroshima University, Higashi-Hiroshima 739-8528, Japan

³ Graduate School of Integrated Sciences for Life, Hiroshima University, Higashi-Hiroshima 739-8528, Japan

Fig. 2 Effect of salt stress (150 mM NaCl) on the concentrations of **a** Proline and **b** Hydrogen peroxide in the leaf, stem, and root of the flax cultivars Sakha 102 and Sakha 105 after 21 days of treatment. Data represent the mean of 3 replicates \pm SE ($n = 3$). The same letters indicate no significant differences ($P \leq 0.05$)

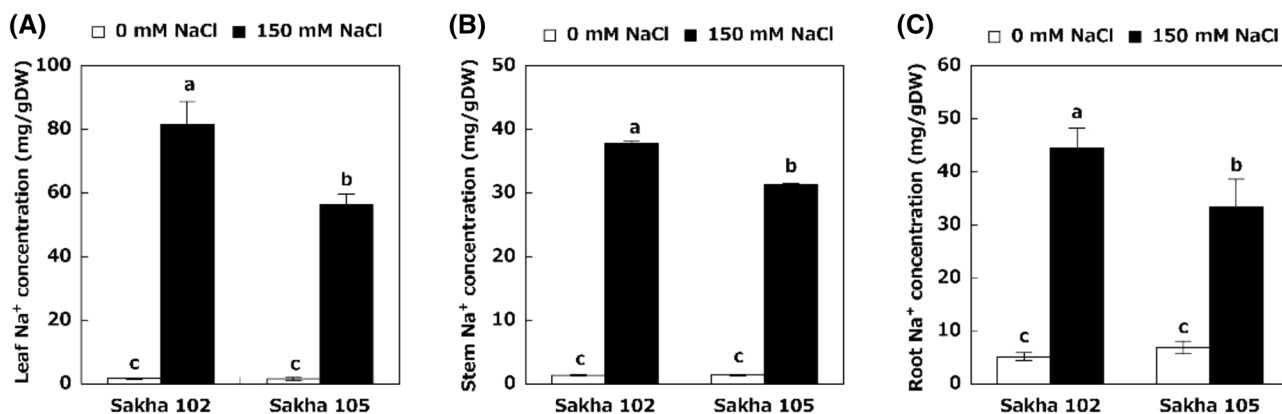
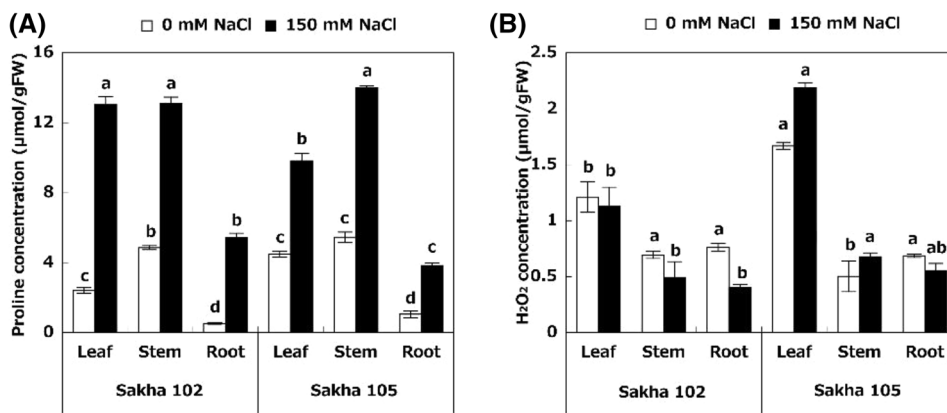


Fig. 3 Na⁺ concentration in the **a** Leaf, **b** Stem and **c** Root of the flax cultivars Sakha 102 and Sakha 105 under control conditions and 150 mM NaCl stress for 21 days. Data represent the mean of 3 replicates \pm SE ($n = 3$). The same letters indicate no significant differences ($P \leq 0.05$)

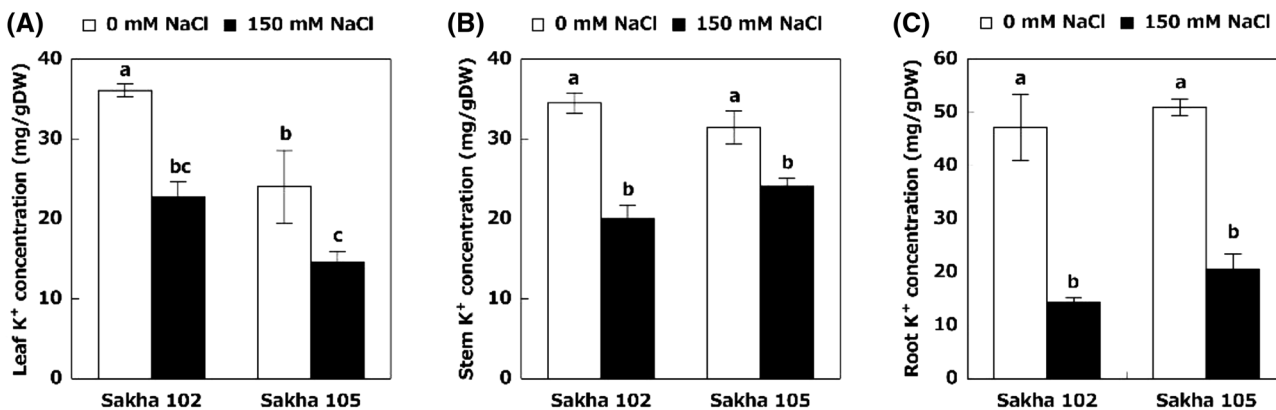


Fig. 4 K⁺ concentration in the **a**, Leaf **b** Stem and **c** Root of the flax cultivars Sakha 102 and Sakha 105 under control conditions and 150 mM NaCl stress for 21 days. Data represent the mean of 3 replicates \pm SE ($n = 3$). The same letters indicate no significant differences ($P \leq 0.05$)

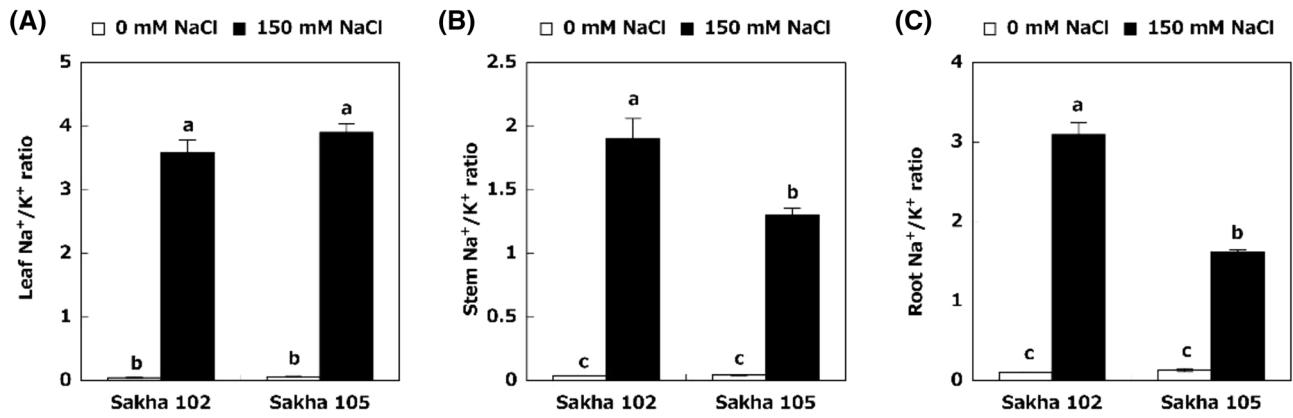


Fig. 5 Na^+/K^+ ratio in the **a** Leaf, **b** Stem and **c** Root of the flax cultivars Sakha 102 and Sakha 105 under control conditions and 150 mM NaCl stress for 21 days of treatment. Data represent the mean of 3

replicates \pm SE ($n = 3$). The same letters indicate no significant differences ($P \leq 0.05$)

Publisher's Note Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.