



Corrigendum: Sexual Reproduction via a 1-Aminocyclopropane-1-Carboxylic Acid-Dependent Pathway Through Redox Modulation in the Marine Red Alga Pyropia yezoensis (Rhodophyta)

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A Corrigendum on

Corrigendum: Sexual Reproduction *via* a 1-Aminocyclopropane-1-Carboxylic Acid-Dependent Pathway Through Redox Modulation in the Marine Red Alga *Pyropia yezoensis* (Rhodophyta) by Uji, T., Endo, H., and Mizuta, H. (2020). Front. Plant Sci. 11:60. doi: 10.3389/fpls.2020.00060

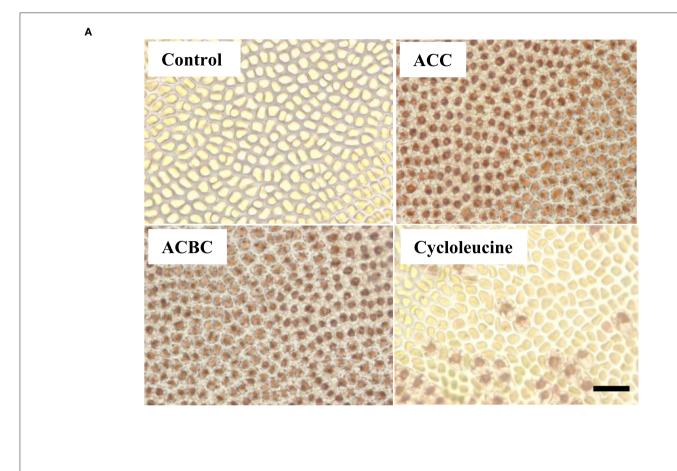
In the original article, there was a mistake in **Figure 4A** as published. The panel (ACC) has been changed. The corrected **Figure 4A** appears below.

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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Uji et al. ACC-Dependent Pathway in Algae



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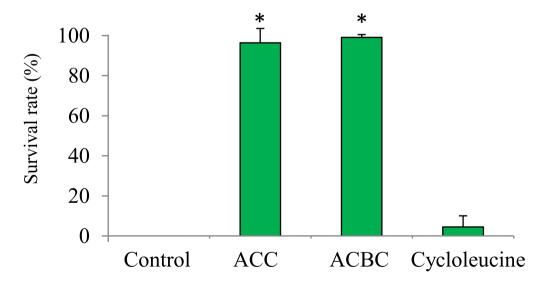


FIGURE 4 | Effect of 1-aminocylopropane-1-carboxylic acid (ACC) analogs on tolerance to oxidative stress in *Pyropia yezoensis* gametophytes. **(A)** Magnified view of gametophytes subjected to 2 mM H_2O_2 (oxidative stress) after treatment with 0 (control) or $500\,\mu\text{M}$ ACC, $500\,\mu\text{M}$ 1-aminocyclobutane-1-carboxylic acid (ACBC), or $500\,\mu\text{M}$ cycloleucine. Scale bar $= 50\,\mu\text{m}$. **(B)** The survival rate of gametophytes subjected to 2 mM H_2O_2 (oxidative stress) after treatment with 0 (control) or $500\,\mu\text{M}$ ACC, $500\,\mu\text{M}$ ACBC, or $500\,\mu\text{M}$ cycloleucine. Data are expressed as means \pm SD of three independent experiments with five thalli for each condition. Asterisks indicate significant differences at P < 0.05 between controls and treatments.