Correction to: The ten amino acids of the oxygen-evolving enhancer of tobacco is sufficient as the peptide residues for protein transport to the chloroplast thylakoid

Sang Hoon Ma¹ · Hyun Min Kim¹ · Se Hee Park¹ · Seo Young Park¹ · Thanh Dat Mai¹ · Ju Hui Do¹ · Yeonjong Koo² · Young Hee Joung¹

Published online: 1 February 2021
© The Author(s) 2021

Correction to: Plant Molecular Biology
<https://doi.org/10.1007/s11103-020-01106-8>

In the above mentioned publication, Fig. 5 was a duplicate of Fig. 4. The original article has been corrected and the proper version of Fig. 5 is also published here.

The original article can be found online at <https://doi.org/10.1007/s11103-020-01106-8>.

✉ Yeonjong Koo
yeonjong@jnu.ac.kr

✉ Young Hee Joung
yhjoung@jnu.ac.kr

¹ School of Biological Science and Technology, Chonnam National University, Gwangju 61186, South Korea

² Department of Agricultural Chemistry, Chonnam National University, Gwangju 61186, South Korea

Fig. 5 The functional study of tTP1 peptide by serial deletion. **a** Construction of recombinant plasmids carrying EGFPs fused with truncated tTP1. **b** Images are showing the fluorescence signals of EGFP directed by truncated tTP1s (GFP) and autofluorescence of chlorophyll to observe chlorophyll localization of TP–EGFPs. Scale bars, 20 μ m. **c** The protein size comparison of TP–EGFPs extracted from the indicated transgenic plants. **d** Stroma and thylakoid of the chloroplast are extracted separately to determine the sub-organelle localization of TP–EGFPs. Localization of Lhcb2 is indicated as a control of sub-organelle extractions. Lhcb2 visualization was performed for all panels repeatedly, and the same results as the representative were obtained. The black arrowheads and white arrowheads indicate the GFP proteins that cleaved and uncleaved their signal peptides, respectively. CHL, chloroplast; STR, stroma; THY, thylakoid; THM, thylakoid membrane; THL, thylakoid lumen