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Frontiers Editorial Office,
Frontiers Media SA, Switzerland

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SPECIALTY SECTION

This article was submitted to
Functional and Applied Plant Genomics,
a section of the journal
Frontiers in Plant Science

RECEIVED 15 March 2023
ACCEPTED 16 March 2023
PUBLISHED 27 March 2023

CITATION

Gu L, Hou B, Chen X, Wang Y, Chang P,
He X, Gong D and Sun Q (2023)
Corrigendum: The Bcl-2-associated
athanogene gene family in tobacco
(*Nicotiana tabacum*) and the function of
NtBAG5 in leaf senescence.
Front. Plant Sci. 14:1186777.
doi: 10.3389/fpls.2023.1186777

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Corrigendum: The Bcl-2-associated athanogene gene family in tobacco (*Nicotiana tabacum*) and the function of *NtBAG5* in leaf senescence

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KEYWORDS

tobacco, BAG protein, leaf senescence, *Nicotiana tabacum*, Bcl-2-associated athanogene

A Corrigendum on

The Bcl2-associated athanogene gene family in tobacco (*Nicotiana tabacum*) and the function of *NtBAG5* in leaf senescence

By Gu L, Hou B, Chen X, Wang Y, Chang P, He X, Gong D and Sun Q (2023) *Front. Plant Sci.* 14:1108588. doi: 10.3389/fpls.2023.1108588

In the published article, there was an error in the legend for [Figure 5](#). The gene name was displayed as “PMEI13” in [Figures 5A, B](#) legend. The corrected legend appears below.

“[Figure 5](#) Localization of *NtBAG5c* in epidermal cells of *N. benthamiana*. (A) Subcellular localization analysis demonstrated that *NtBAG5c* is located in the cell membrane and cell wall. (B) After the wall separation, subcellular localization analysis indicated that *NtBAG5c* is located in the cell wall. GFP, green fluorescent protein; DAPI, fluorescent dye capable of binding strongly to DNA; Bright, white light; Merged, superposition of GFP, DAPI, and Bright. (C, D) Yeast two-hybrid assay. (C) The interaction of *NtBAG5c* and HSP70 in yeast cells. (D) The interaction of *NtBAG5c* and HSP20 in yeast cells. BD-53 + AD-T and BD + AD were used as positive and negative controls, respectively. The yeast co-transformed groups were grown on the SD Leu-Trp medium [double dropout (DDO), without leucine and tryptophan], and then grown on SD-Leu-Trp-His-Ade medium [quadruple dropout (QDO), with leucine, tryptophan, histidine, and adenine.”

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.

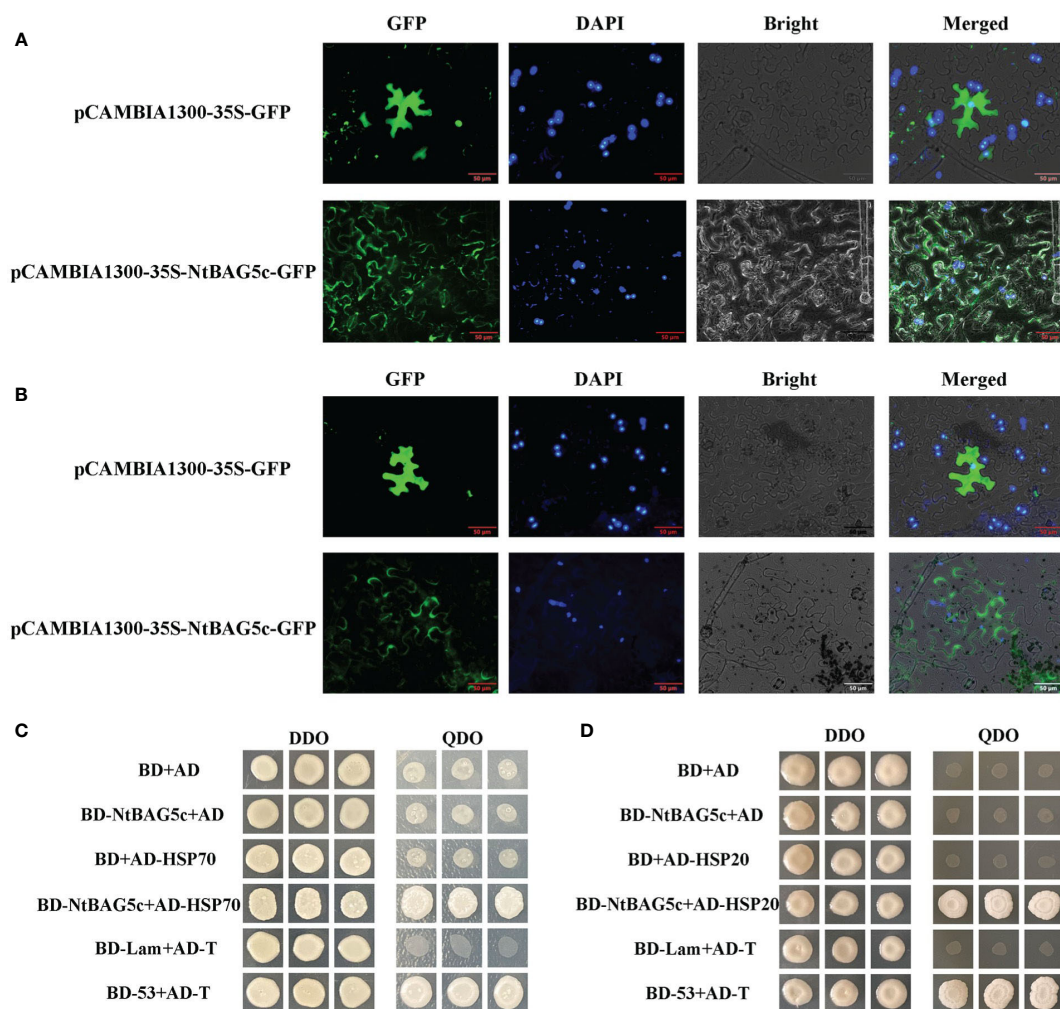


FIGURE 5

Localization of *NtBAG5c* in epidermal cells of *N. benthamiana*. (A) Subcellular localization analysis demonstrated that *NtBAG5c* is located in the cell membrane and cell wall. (B) After the wall separation, subcellular localization analysis indicated that *NtBAG5c* is located in the cell wall. GFP, green fluorescent protein; DAPI, fluorescent dye capable of binding strongly to DNA; Bright, white light; Merged, superposition of GFP, DAPI, and Bright. (C, D) Yeast two-hybrid assay. (C) The interaction of *NtBAG5c* and HSP70 in yeast cells. (D) The interaction of *NtBAG5c* and HSP20 in yeast cells. BD-53 + AD-T and BD + AD were used as positive and negative controls, respectively. The yeast co-transformed groups were grown on the SD Leu-Trp medium [double dropout (DDO), without leucine and tryptophan], and then grown on SD-Leu-Trp-His-Ade medium [quadruple dropout (QDO), with leucine, tryptophan, histidine, and adenine].

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