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CORRECTION
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Corrigendum: Transcription Factor NAC075 Delays Leaf Senescence by Deterring Reactive Oxygen Species Accumulation in *Arabidopsis*

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Keywords: leaf senescence, NAC transcription factor, reactive oxygen species, catalase, *Arabidopsis thaliana*

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A Corrigendum on

Transcription Factor NAC075 Delays Leaf Senescence by Deterring Reactive Oxygen Species Accumulation in *Arabidopsis*

by Kan, C., Zhang, Y., Wang, H.-L., Shen, Y., Xia, X., Guo, H., et al. (2021). Front. Plant Sci. 12:634040. doi: 10.3389/fpls.2021.634040

The original article had errors in **Figure 4C** and in the caption for **Figure 5B**; see below for details.

1. In the original article, there was a mistake in **Figure 4C** as published. The incorrect electrophoretic mobility shift assay (EMSA) blot was mistakenly introduced during the figure preparation. The corrected **Figure 4C** appears below.

2. In the original article, there was a mistake in the legend for **Figure 5B** as published. The caption which stated that "DAB staining was used to detect H_2O_2 accumulation in the third or fourth leaves of Col-0, *nac075*, *nac075 CAT2ox*, and *CAT2ox* plants" and that "the brown color represents H_2O_2 accumulation" did not also indicate that "NBT staining was used to detect O_2^- accumulation" and that "the blue color represents O_2^- accumulation." The corrected caption for **Figure 5B** is as follows:

"**Figure 5B**. DAB and NBT staining were used to detect H_2O_2 and O_2^- accumulation, respectively, in the third or fourth leaves of Col-0, *nac075*, *nac075 CAT2ox*, and *CAT2ox* plants. The brown and blue color represent H_2O_2 and O_2^- accumulation, respectively. Scale bar, 1 cm."

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.

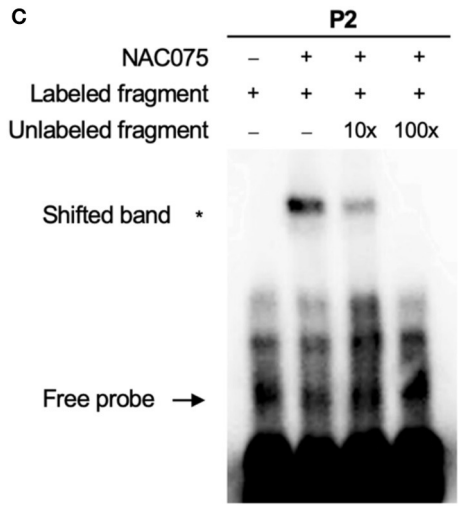

FIGURE 4 | (C) EMSA assay of the binding of NAC075 to the *CAT2* promoter *in vitro*. Biotin-labeled probe was used to EMSA experiment and non-labeled fragments were used as competitors. The + and − symbols represent the presence and absence of components. Three biological replicates were performed with similar results.