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## Retraction Note: *PPP1*, a plant-specific regulator of transcription controls *Arabidopsis* development and *PIN* expression

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Retraction of: *Scientific Reports* <https://doi.org/10.1038/srep32196>, published online 24 August 2016

The Authors have retracted this Article.

In follow-up experiments on this work, we noticed a mix up of transgenic lines expressing N- and C-terminally tagged *PPP1* reporter constructs under the 35S promoter. All the lines presented in the manuscript in Figure 4i–n correspond to the identical N-terminally tagged 35S::*GFP:PPP1* expression cassette, and the GFP signal localizes to nucleus and cytoplasm. Expression of this construct results in a limited rescue of the *ppp1-476* seedling phenotypes. However, the level of complementation is not comparable to complementation by a C-terminally GFP-tagged version of the protein that is in fact localized to the chloroplast, as reported by Manavski et al. [1]. As such, we are unable to support the conclusions presented as a nuclear regulator of *PIN* expression.

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### Reference

1. Manavski, N., Torabi, S., Lezhneva, L., Arif, M.A., Frank, W., Meurer, J. HIGH CHLOROPHYLL FLUORESCENCE145 Binds to and Stabilizes the *psaA* 5' UTR via a Newly Defined Repeat Motif in Embryophyta. *Plant Cell* 27, 2600–2615, <https://doi.org/10.1105/tpc.15.00234> (2015).



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