Retraction Note to: *In vitro* somatic embryogenesis from immature female flower of *Musa* AAB cv. Chenichampa and molecular analysis of transcript factors (TFs) during somatic embryogenesis

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Retraction to: Plant Cell, Tissue and Organ Culture (PCTOC) (2020) 142:339–351
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The authors have retracted the article [1] because subsequent experiments revealed that the majority of *in vitro* plants regenerated through somatic embryogenesis, especially after hardening, were found to contain somaclonal variations. The authors had confirmed the genetic stability in *in vitro* raised plants in a pool of regenerated plantlets as mentioned in the original article during the initial experiments in replicates. However, at a later stage during the acclimatization process a large pool of *in vitro* plants previously shown to have no genetic variations were found to lack genetic stability. Since this affects a key parameter of this study (i.e. the ability to produce true-to-type plants), the article may mislead the scientific community. The authors believe that the genetic

stability of *in vitro* raised plants through the tissue culture process is very important and sincerely apologize for any inconvenience caused.

All authors agree with this retraction. The authors have been invited to submit a new manuscript for peer review.

Reference

1. Natarajan N, Sundararajan S, Suresh CP et al (2020) *In vitro* somatic embryogenesis from immature female flower of *Musa* AAB cv. Chenichampa and molecular analysis of transcript factors (TFs) during somatic embryogenesis. *Plant Cell Tiss Organ Cult* 142:339–351. <https://doi.org/10.1007/s11240-020-01866-7>

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