## EDITORIAL EXPRESSION OF CONCERN



## Editorial Expression of Concern: Inducible somatic embryogenesis in *Theobroma cacao* achieved using the DEX-activatable transcription factor-glucocorticoid receptor fusion

Morgan E. Shires · Sergio L. Florez · Tina S. Lai · Wayne R. Curtis

Published online: 1 August 2023 © Springer Nature B.V. 2023

## **Correction to:**

Biotechnology Letters (2017) 39:1747–1755 https://doi.org/10.1007/s10529-017-2404-4

The Editor-in-Chief is issuing an editorial expression of concern for this article. Concerns were raised regarding the methodology of this study including: inconsistencies between the methods and figures legends regarding the application of PGRs, three RNA extractions for the replicates from the same tissue rather than three extractions for different replicate cultures, and a lack of samples in Fig. 4 that would show that the embryogenesis would also not happen in non-transgenic explants. The authors were contacted and have been given an opportunity to provide a full response to these concerns. Sergio L. Florez, Tina S. Lai and Wayne R. Curtis have not responded to any correspondence from the editor/publisher about this editorial expression of concern. The editor

was not able to obtain a current email address for Morgan E. Shires.

**Publisher's Note** Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.

Morgan Shires and Sergio Florez have contributed equally to this work.

The original article can be found online at https://doi.org/10.1007/s10529-017-2404-4.

M. E. Shires · S. L. Florez · T. S. Lai · W. R. Curtis (⊠) Department of Chemical Engineering, The Pennsylvania State University, University Park, PA 16802-4400, USA e-mail: wrc2@psu.edu

