




# Correction to: Soybean androgenesis II: non-gametophytic morphologies in isolated microspore culture

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Panels c, e, and f of Fig. 2 were incorrect in the article as originally published and have been replaced. In addition, the information provided for panel c in the figure caption has been modified.

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The original article can be found online at <https://doi.org/10.1007/s11627-020-10144-2>.

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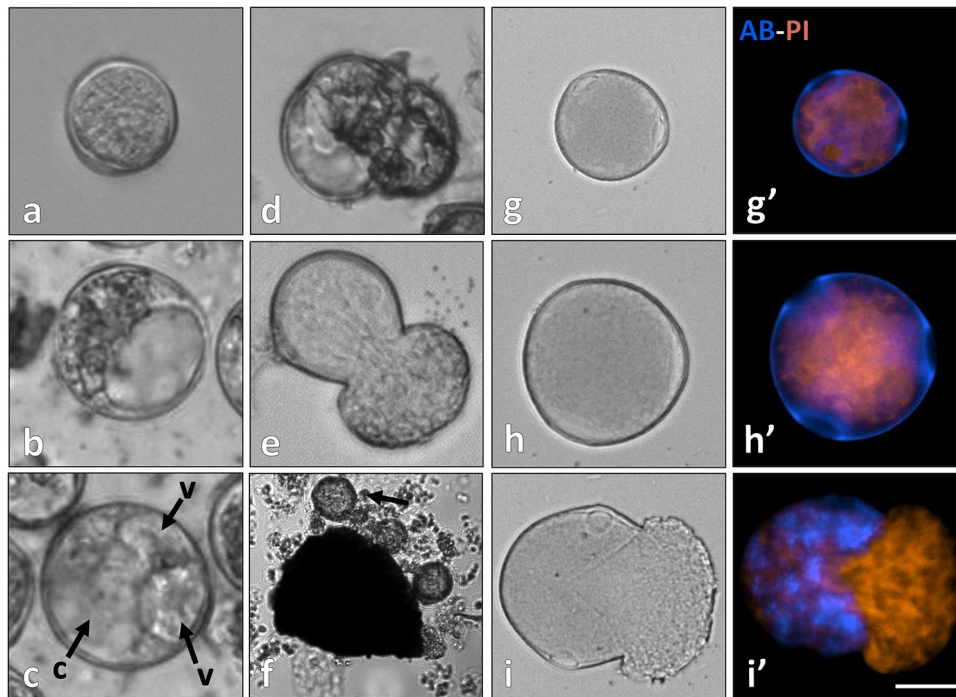
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**Figure 2.** Non-gametophytic development observed in *Glycine max* L. isolated microspore culture. (a) Early unicellular microspore following release from the tetrad. (b) Vacuolated microspore. (c) Abnormal microspore characterized by reduction/localization of starch, cytoplasmic streaming (“C”), and vacuolar fragmentation (“V”). (d) Dividing microspore which has ruptured the exine at an aperture site. (e) Microspore-derived proliferative mass. (f) Enlarged mass which is significantly larger than surrounding microspores (arrow).

(g–i') Cytological analysis of various microspore developmental stages. Aniline Blue (AB) and Propidium Iodide (PI) were used for the detection of callose and nucleic acids, respectively. (g, g') Microspore prior to vacuolation. (h, h') Enlarged, vacuolated microspore. (i, i') Swollen microspore rupturing the exine at an aperture site. Bar in i' represents: a, b bar = 10  $\mu$ m; c, d = 20  $\mu$ m; e = 25  $\mu$ m; f = 50  $\mu$ m; g–h' = 10  $\mu$ m; i, i' = 20  $\mu$ m.