

CORRECTION

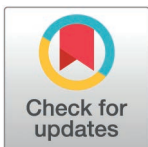
Correction: Somatic embryogenesis and shoot organogenesis in peanut cv. 'Georgia-12Y' and successful transfer to the soil

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There is a typographical error in [Table 2](#). In the sucrose concentration column (column 6), the entry currently reads '3.0', but it should be '30'. Additionally, at the bottom of the table, 'Nitsch & Nitsch' has been corrected to 'Nitsch & Nitsch (1969)'. Please refer to the corrected [Table 2](#) here.

Reference

1. Khatri P, Joshee N. Somatic embryogenesis and shoot organogenesis in peanut cv. "Georgia-12Y" and successful transfer to the soil. PLoS One. 2024;19(12): e0315060. <https://doi.org/10.1371/journal.pone.0315060> PMID: [39642150](https://pubmed.ncbi.nlm.nih.gov/39642150/)



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Table 2. Somatic embryo induction in response to various plant growth regulators in peanut ‘G-12Y’ mature embryo explants.

Treatments	Medium	BAP (μM)	2,4-D (μM)	Picloram (μM)	Sucrose (g/L)	Casein hydroly-sate (g/L)	Sorbitol (g/L)	Gelling agent (g/L)	pH	SE Induction
Control	MS	–	–	–	30	–	–	Agar (7.0)	5.8	No response
1	MS	2.5	5.0	–	20	–	–	Agar (7.0)	6.0	Callus
2	MS	5.0	2.5	5.0	20	–	–	Agar (7.0)	6.0	<i>Somatic embryos</i>
3	N&N	8.9	–	4.5	30	–	–	Phytigel (3.0)	5.7	<i>Somatic embryos</i>
4	MS	–	20.0	–	30	0.2	–	Agar (7.0)	5.8	Callus
5	MS	–	30.0	–	30	0.2	–	Agar (7.0)	5.8	Callus
6	MS	–	40.0	–	30	0.2	10	Agar (7.0)	5.8	<i>Somatic embryos</i>
7	MS	–	–	20.0	30	0.2	10	Agar (7.0)	5.8	<i>Somatic embryos</i>
8	MS	–	–	30.0	30	0.2	10	Agar (7.0)	5.8	Callus
9	MS	–	–	40.0	30	0.2	10	Agar (7.0)	5.8	Callus
10	MS	–	0.1		30	–	–	Agar (7.0)	5.8	Elongation of embryos
11	MS	–	1.0		30	–	–	Agar (7.0)	5.8	Elongation of embryos
12	MS	–	10.0		30	–	–	Agar (7.0)	5.8	Callus
13	MS	–	–	0.1	30	–	–	Agar (7.0)	5.8	Callus
14	MS	–	–	1.0	30	–	–	Agar (7.0)	5.8	Callus
15	MS	–	–	10.0	30	–	–	Agar (7.0)	5.8	Callus
16	MS	–	0.05	0.05	30	–	–	Agar (7.0)	5.8	Elongation of embryos
17	MS	–	0.5	0.5	30	–	–	Agar (7.0)	5.8	Elongation of embryos
18	MS	–	5.0	5.0	30	–	–	Agar (7.0)	5.8	<i>Somatic embryos</i>

SE: Somatic Embryo; N&N: Nitsch and Nitsch (1969)

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