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Erratum: A 3D printed device for easy and reliable quantification of fungal chemotropic growth

Frontiers Production Office*

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KEYWORDS

chemotropism, 3D printed device, glucose, Colletotrichum graminicola, filamentous funqi

An Erratum on

A 3D printed device for easy and reliable quantification of fungal chemotropic growth

by Schunke, C., Pöggeler, S., and Nordzieke, D. E. (2020). Front. Microbiol. 11:584525. doi: 10.3389/fmicb.2020.584525

Due to a production error, in the **Methods** section, sub-section "Evaluation of Directed Growth Patterns," the equations were incorrectly displayed. The correct equations are given below.

$$chemotropic \ index \ [\%] = \left(\left\{ \left(\frac{number \ of \ attracted \ fungal \ tips}{sum \ of \ all \ fungal \ tips} \right) *100 \right\} - 50 \right) *2$$

chemotropic rate
$$\ [\%] = \left(\frac{\text{number of attracted fungal tips}}{\text{sum of all fungal tips}}\right)*100$$

The publisher apologizes for this mistake. The original article has been updated.