

# Mycorhizes 2017

J. André Fortin

## Fructification des champignons ectomycorhiziens comestibles

11 mai 2017









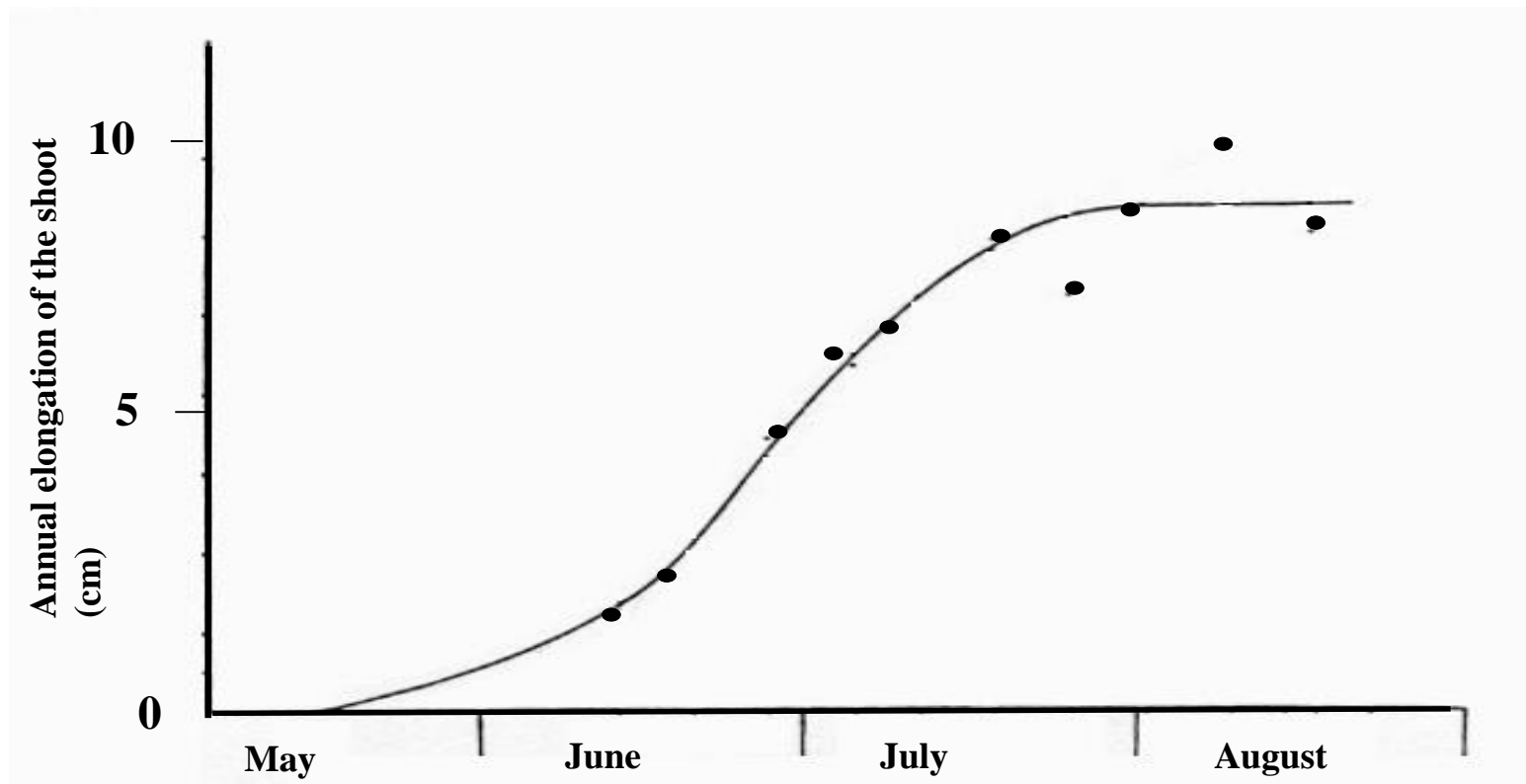






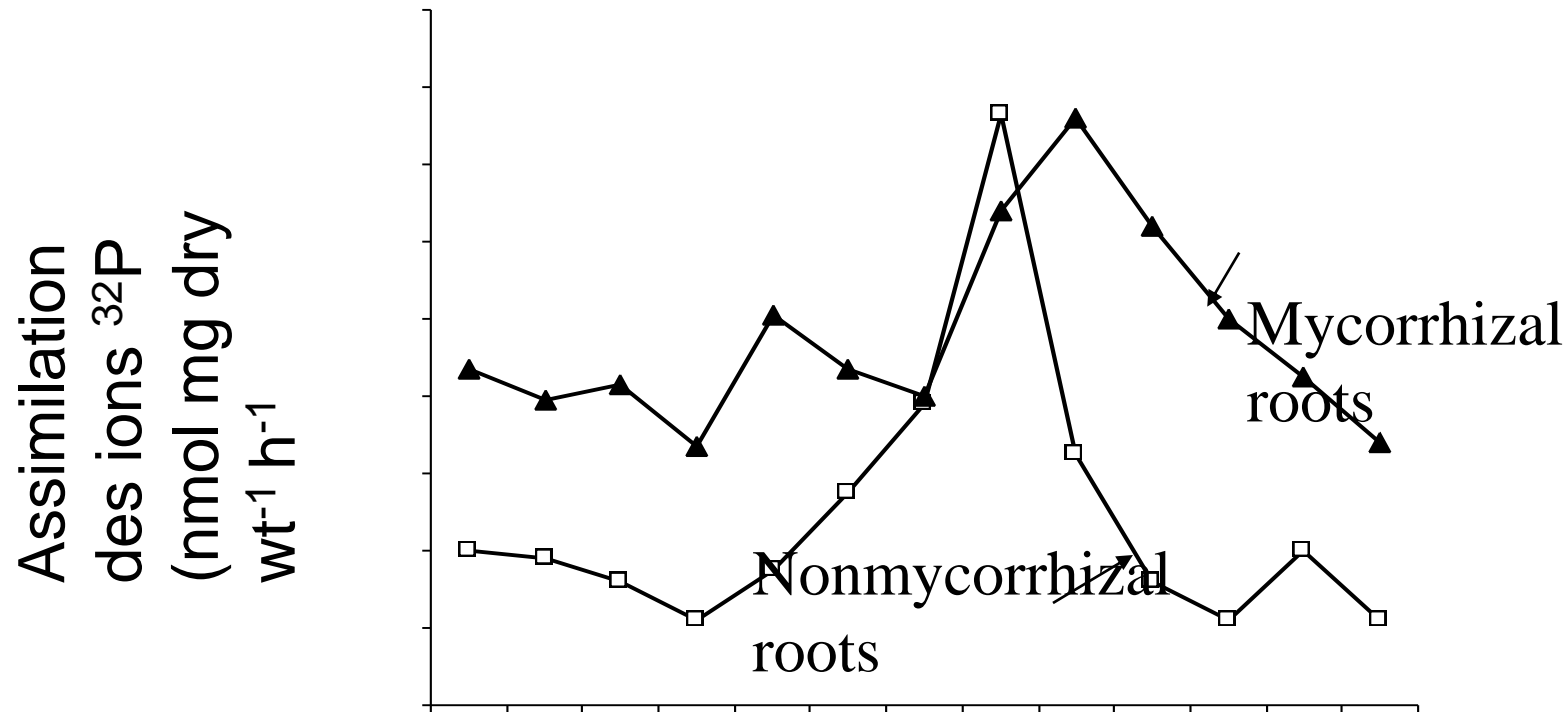






**Figure 1.**

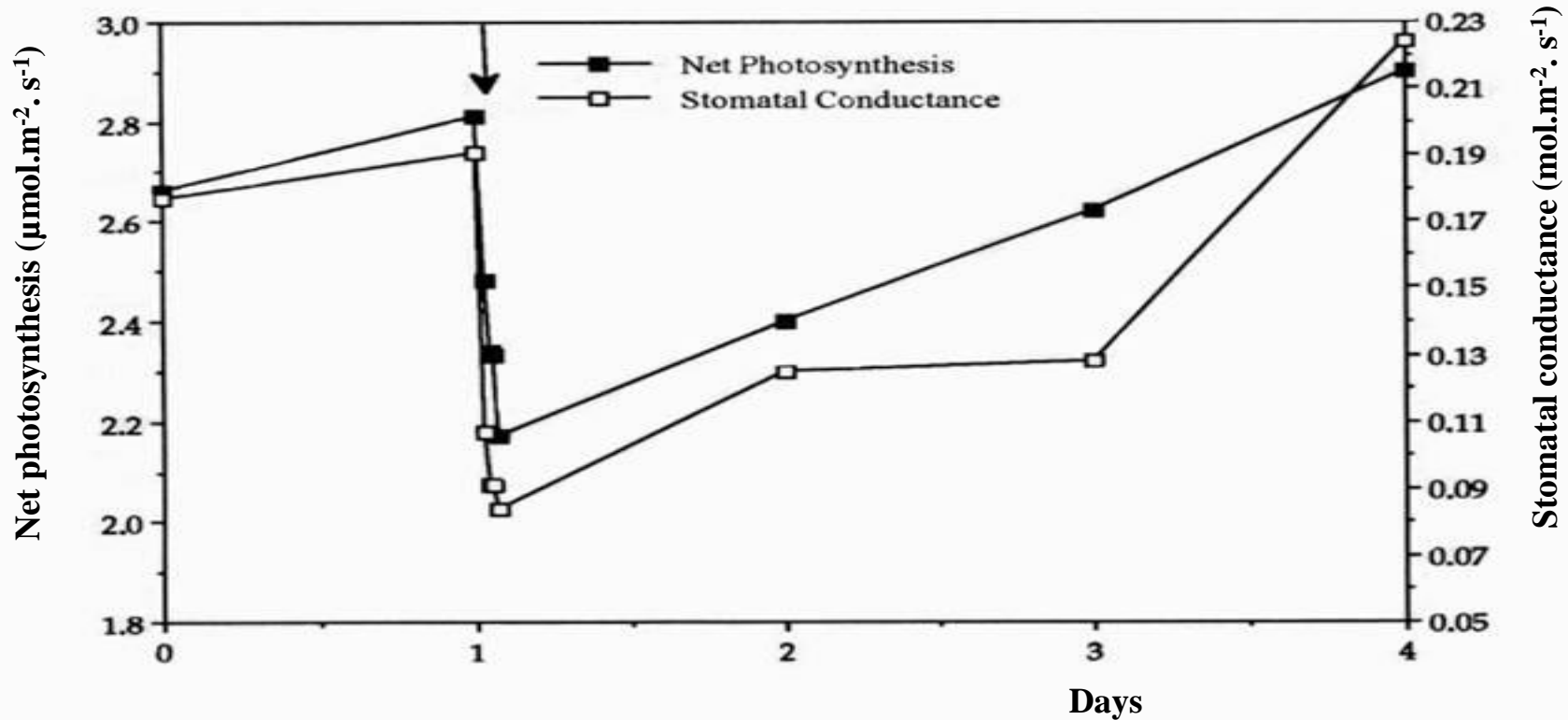
Fortin and Lamhamedi



**Figure 2.**

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**Figure 7.**

Fortin and Lamhamedi



















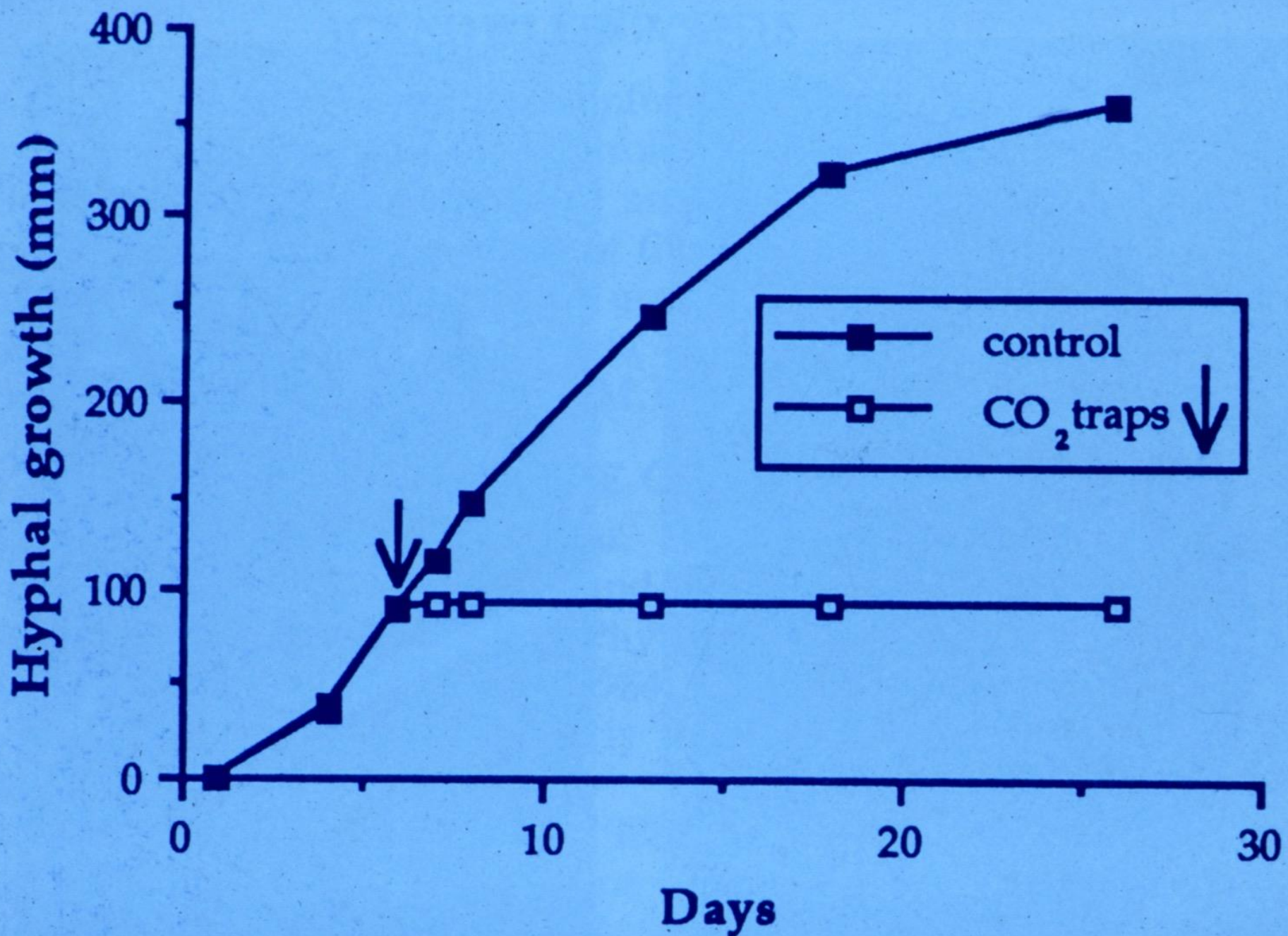












EXUDATES AND VOLATILES FROM  $MYC^-$  AND  $MYC^+$  PEA MUTANTS

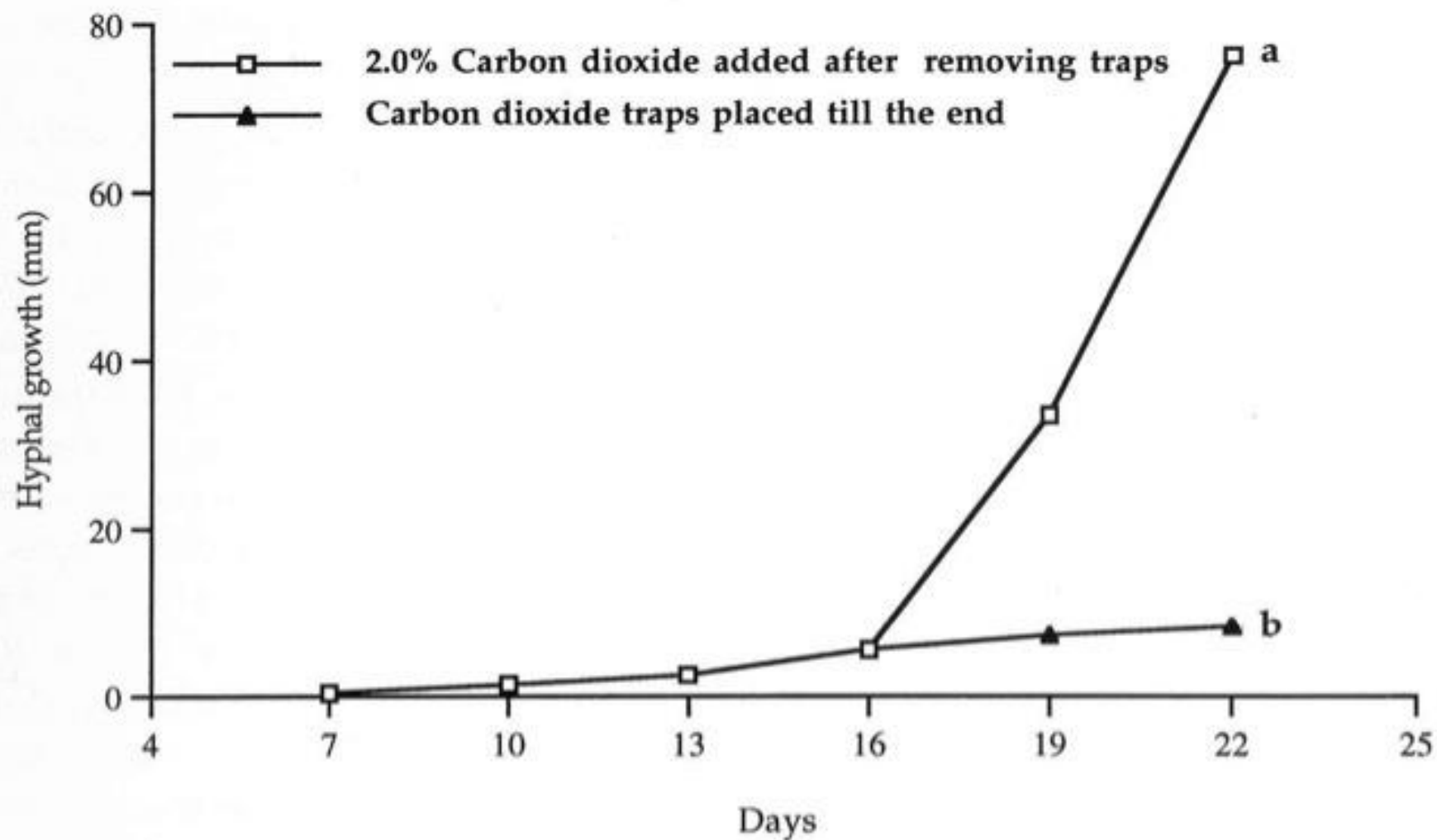


FIG. 4. Stimulation of hyphal growth of *G. margarita* after the addition of 2.0%  $CO_2$ .  $CO_2$  traps were placed during the first 16 days and then excess  $CO_2$  was supplied. Significant differences in hyphal growth are indicated by different letters (Waller-Duncan,  $P < 0.05$ ).



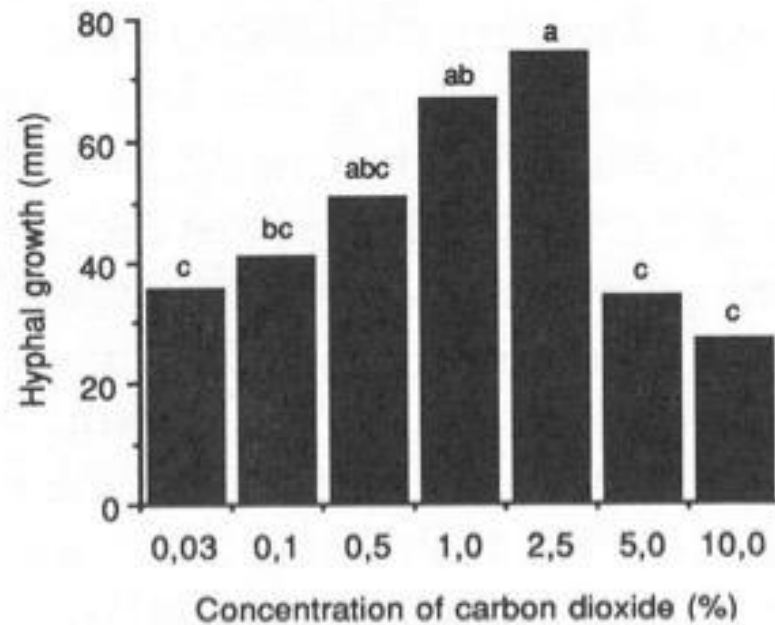
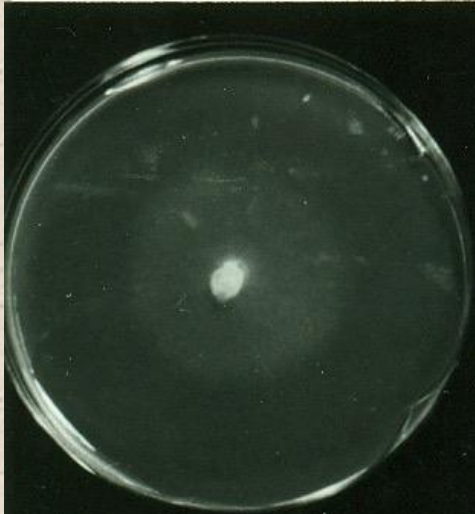


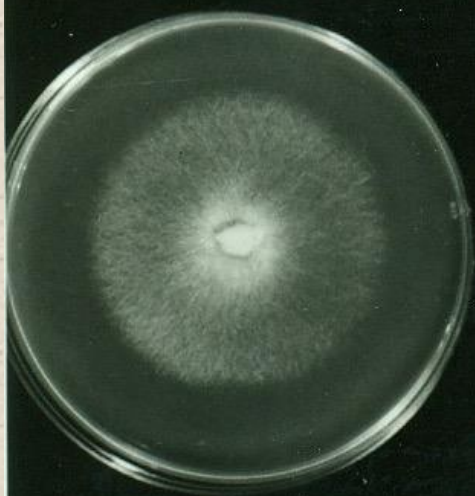
FIG. 3. Hyphal growth from germinated spores of *G. margarita* after 20 days of culture under different CO<sub>2</sub> concentrations. Significant differences in hyphal growth are indicated by different letters (Waller-Duncan  $P < 0.05$ ).



0,0% CO<sub>2</sub>



0,03% CO<sub>2</sub>



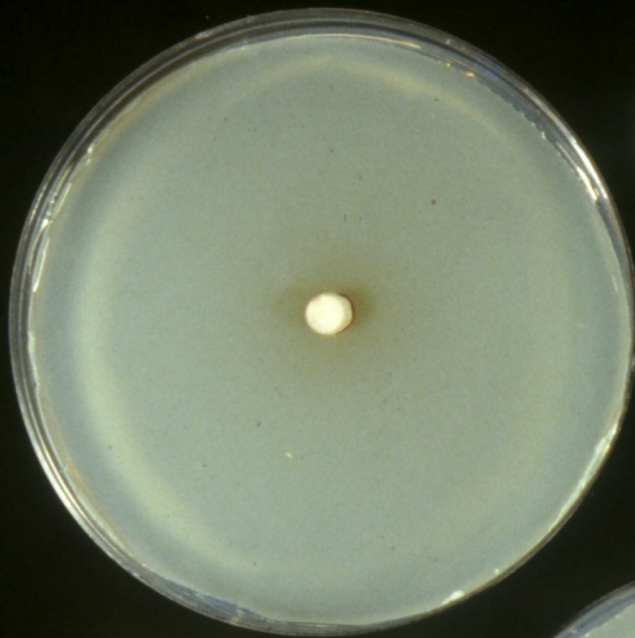
0,2% CO<sub>2</sub>



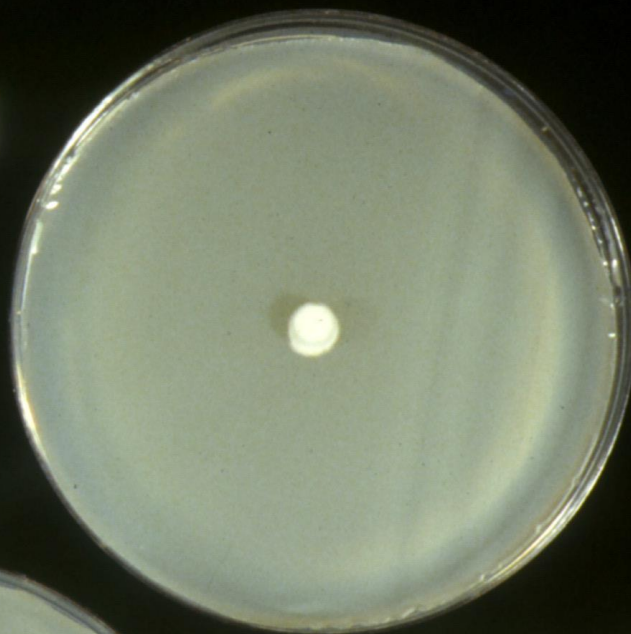
0,5% CO<sub>2</sub>



8 jours



0% CO<sub>2</sub>



.03% CO<sub>2</sub>



.5% CO<sub>2</sub>