

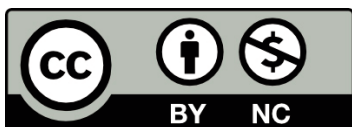
Biological effects induced by colchicine in *Ocimum basilicum* L.

Ioana-Claudia Moroşan*, Lăcrămioara Carmen Ivănescu, Ştefan Mihăiţă Olaru and Maria-Magdalena Zamfirache

“Alexandru Ioan Cuza” University of Iaşi, Carol I Blvd, no 20A, 700505, Iaşi, Romania

*Corresponding author: morosan.ioana@gmail.com

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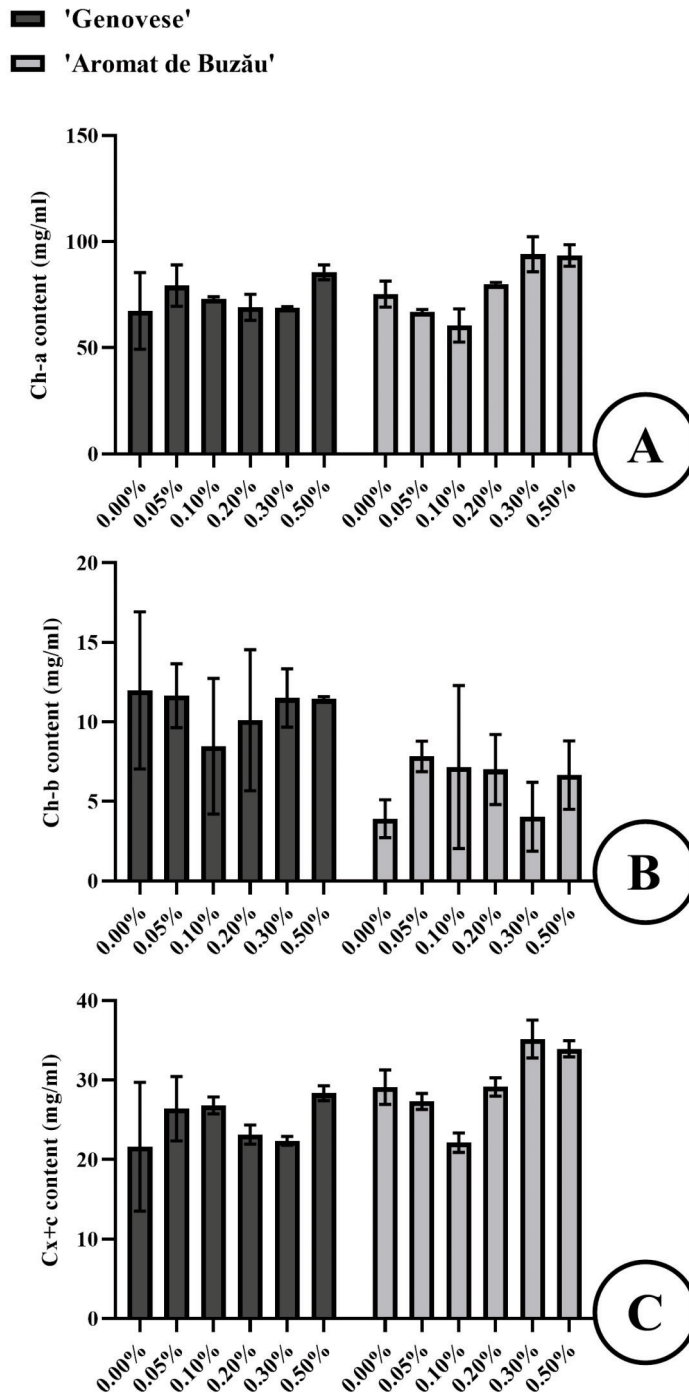
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Assimilatory pigments contents

A. Chlorophyll a content

B. Chlorophyll b content

C. Carotenoid pigments content



Supplementary Figure 1. Chlorophyll a (A), chlorophyll b (B), and carotenoid (C) pigments contents in *O. basilicum* 'Genovese' and 'Aromat de Buzău' plantlets, 75 days after treatment with colchicine

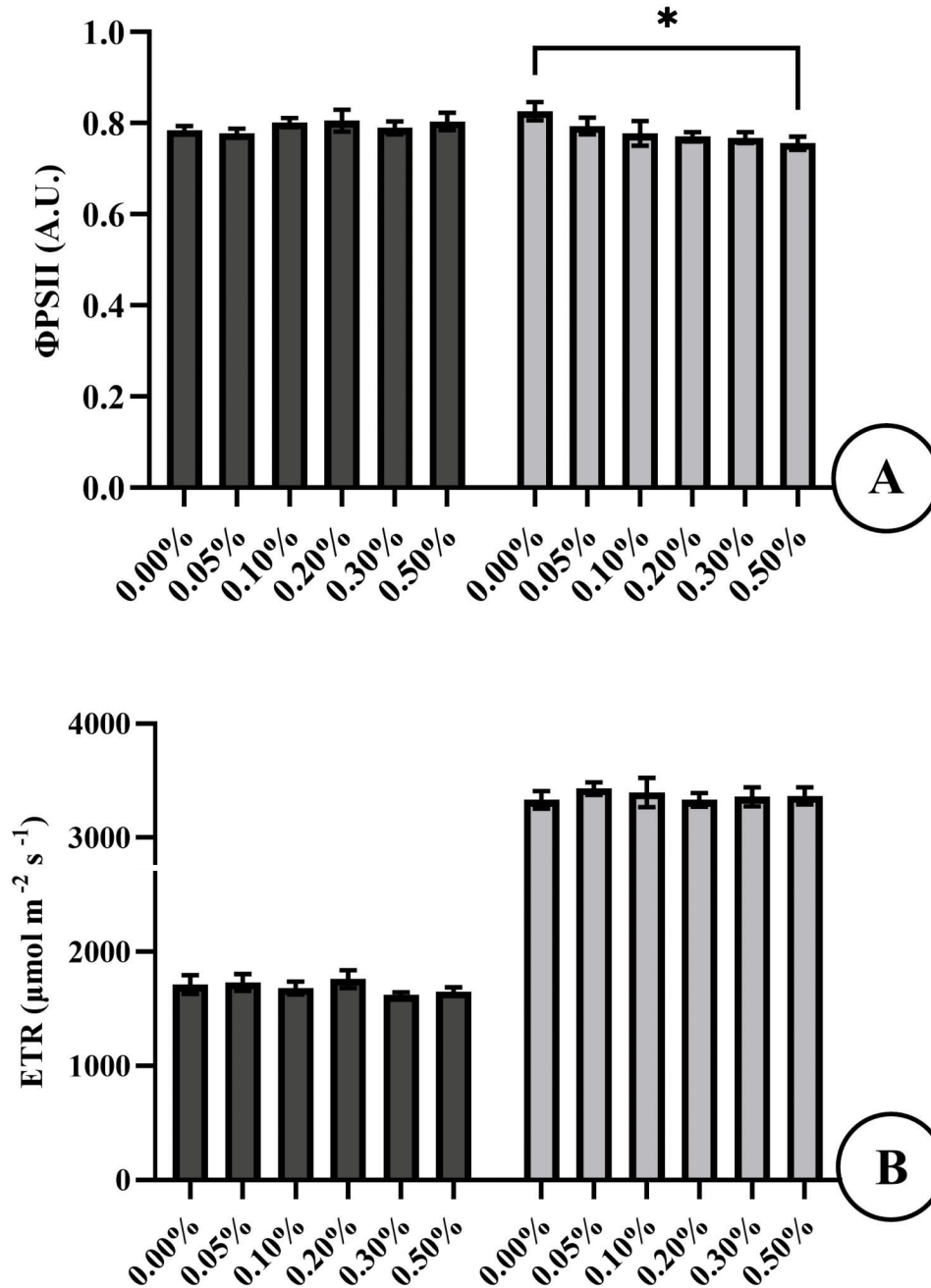
Physiological indices of photosynthesis:

A. Photochemical efficiency of photosystem II

B. Electron transport rate

■ 'Genovese'

▒ 'Aromat de Buzău'



Supplementary Figure 2. Physiological indices of photosynthesis in *O. basilicum* 'Genovese' and 'Aromat de Buzău' plantlets, 75 days after treatment with colchicine: Photochemical efficiency of photosystem II (Φ PSII) (A), Electron transport rate (ETR) (B)