

Supplementary Information



Spatial Heterogeneity of Cadmium Effects on Salvia sclarea Leaves Revealed by Chlorophyll Fluorescence Imaging Analysis and Laser Ablation Inductively Coupled Plasma Mass Spectrometry

Michael Moustakas ^{1,*}, Anetta Hanć ², Anelia Dobrikova ³, Ilektra Sperdouli ⁴, Ioannis-Dimosthenis S. Adamakis ⁵ and Emilia Apostolova ³

- ¹ Department of Botany, Aristotle University of Thessaloniki, 54124 Thessaloniki, Greece
- ² Department of Trace Element Analysis by Spectroscopy Method, Faculty of Chemistry, Adam Mickiewicz University, 61 614 Poznań, Poland
- ³ Institute of Biophysics and Biomedical Engineering, Bulgarian Academy of Science, 1113 Sofia, Bulgaria
- ⁴ Institute of Plant Breeding and Genetic Resources, Hellenic Agricultural Organization–Demeter, Thermi, 57001 Thessaloniki, Greece
- ⁵ Department of Botany, Faculty of Biology, National and Kapodistrian University of Athens, 157 84 Athens, Greece
- * Correspondence: moustak@bio.auth.gr; Tel.: +30-2310-99-8335

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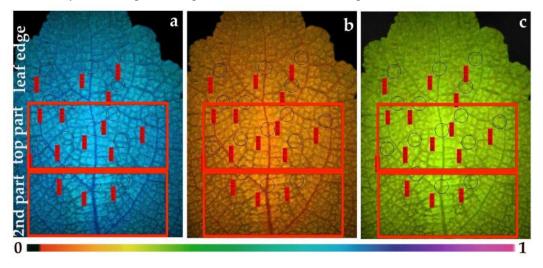


Figure S1. Representative chlorophyll fluorescence images of Φ_{PSII} (**a**), Φ_{NPQ} (**b**) and Φ_{NO} (**c**) of *Salvia*. *sclarea* leaves from plants grown under control conditions (0 μ M Cd). The different leaf areas: leaf edge, top leaf area, and 2nd leaf area, are marked. The color code depicted at the bottom of the images ranges from 0 to 1.

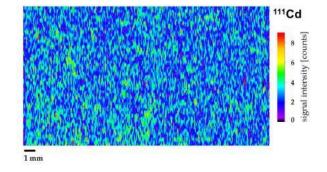


Figure S2. Laser ablation-inductively coupled plasma-mass spectrometry (LA-ICP-MS) Cd distribution of a *Salvia sclarea* leaf under control conditions (0 μ M Cd). Image is produced on the raw signal intensity.



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