

lications mt-Membrane potential 🖁



O2k-Publications: O2k-Fluorometry

High-Resolution FluoRespirometry and mt-membrane potential

Methods in Enzymology, Volume 542 ISSN 0076-6879

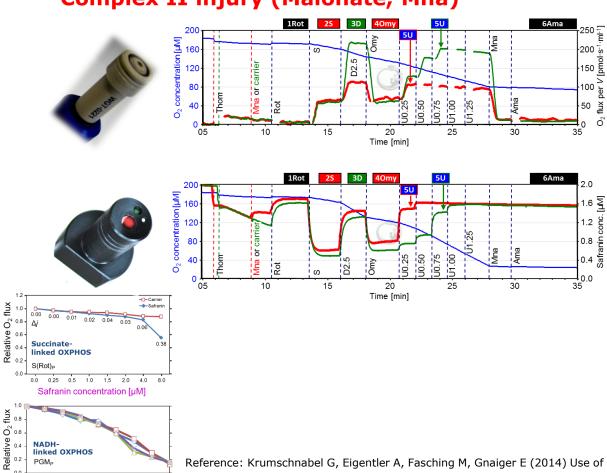
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Use of Safranin for the Assessment of Mitochondrial Membrane Potential by High-Resolution Respirometry and Fluorometry

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Comprehensive OXPHOS Analysis

Complex II injury (Malonate, Mna)



Reference: Krumschnabel G, Eigentler A, Fasching M, Gnaiger E (2014) Use of safranin for the assessment of mitochondrial membrane potential by highresolution respirometry and fluorometry. Methods Enzymol 542:163-81.

Safranin concentration [µM]

NADHlinked OXPHOS PGM,

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