

Supplementary Materials

A Platinized Carbon Fiber Microelectrode-Based Oxidase Bio-sensor for Amperometric Monitoring of Lactate in Brain Slices.

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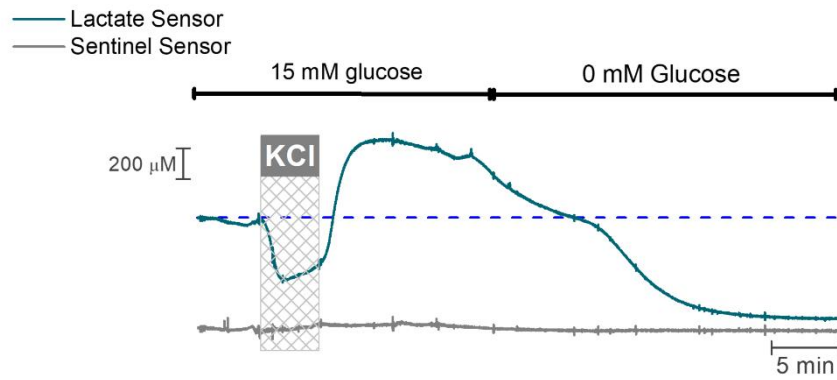


Figure S1 - Lactate measurements with CFM/Pt-based lactate microbiosensors (CFM/Pt-LOx-PU-PD; blue) in the CA1 subregion of hippocampal slices in the presence of a sentinel microsensor (CFM/Pt-Null-PU-PD; grey) with bath KCl stimulation (60 mM; 5 min) in the presence of 15 mM glucose and then with removal of glucose from the perfusion media.