

Supplementary Material (ESI)

Supplementary Information

Impedance spectroscopy for monosaccharides detection using responsive hydrogel modified paper-based electrodes

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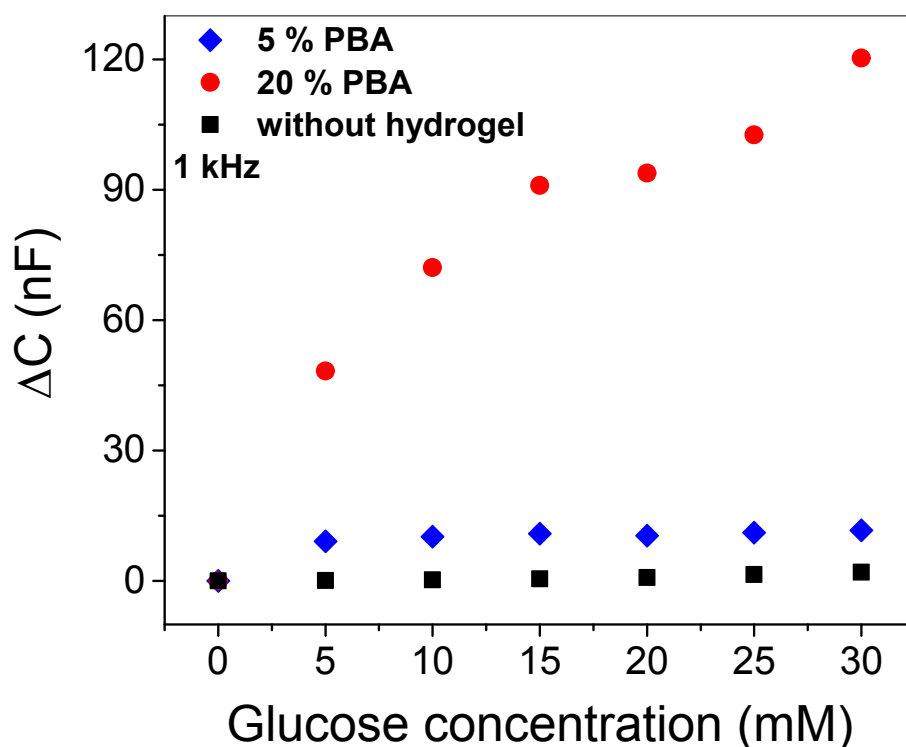


Fig. S1. Glucose detection in PBS buffer through relative capacitance changes, for bare electrode, without hydrogel coating (black), and for hydrogel coatings containing 5 mol% PBA (blue) and 20 mol% PBA (red).