

Supplementary

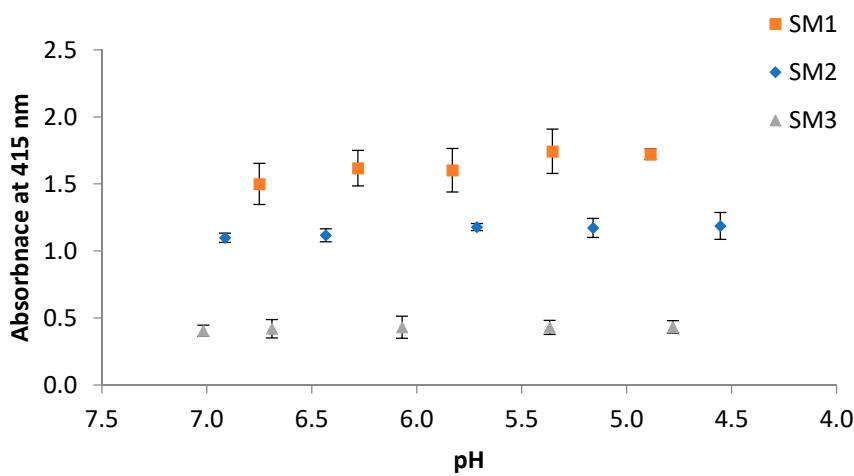
Optical pH Sensing in Milk: A Small Puzzle of Indicator Concentrations and the Best Detection Method

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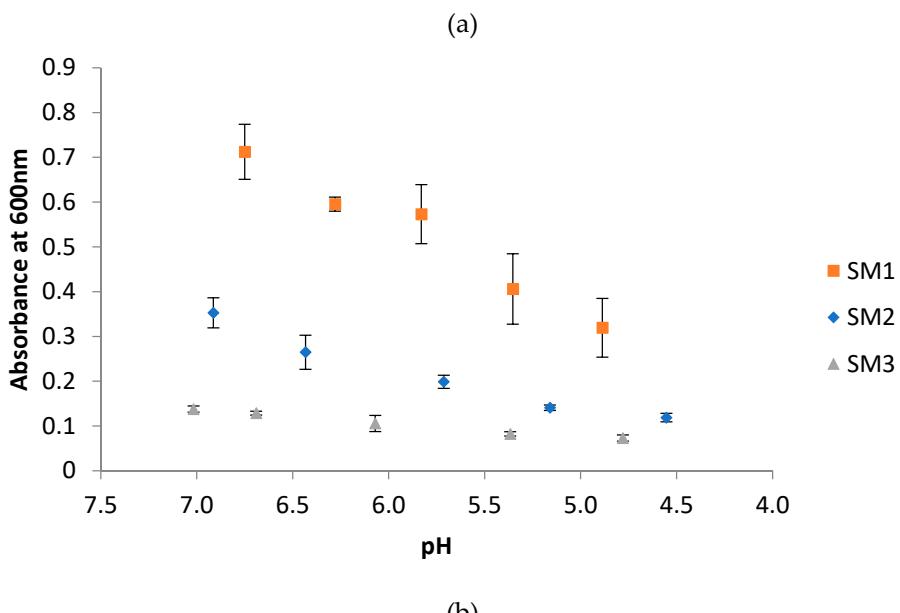
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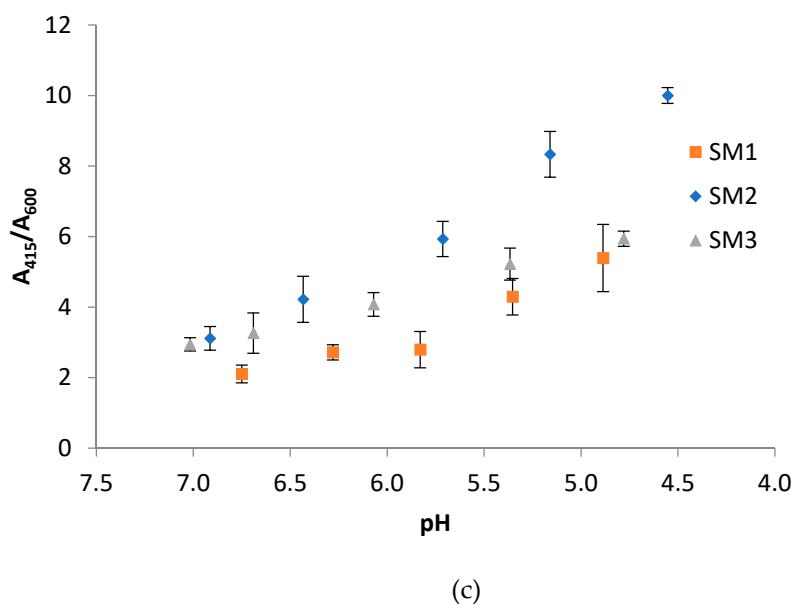


Figure S1. Dependence of an analytical signal on the pH of the milk samples: (a) absorbance at 415 nm; (b) absorbance at 600 nm; (c) ratio A_{415}/A_{600} , $n = 3$, error bars represent standard deviation.