

Effect of sodium on methanogens in a two-stage anaerobic

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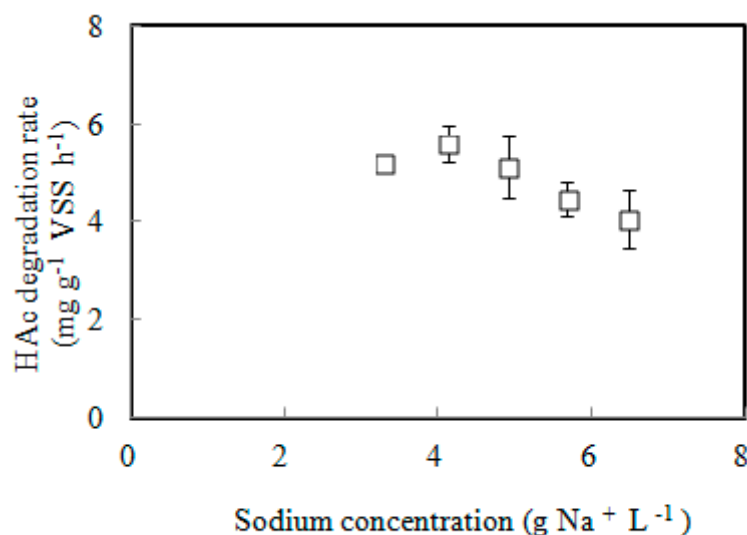


Figure S1. HAc degradation rate by methanogens from the second-stage reactor at different initial added sodium concentrations without centrifugation of the biomass.

Without centrifugating the biomass, the methanogens from the second-stage reactor were not obviously inhibited at sodium concentration of up to 5.08 g Na⁺ L⁻¹, and was only 14.51% and 22.40% inhibited at sodium concentrations of 5.84 g Na⁺ L⁻¹ and 6.65 g Na⁺ L⁻¹, respectively.