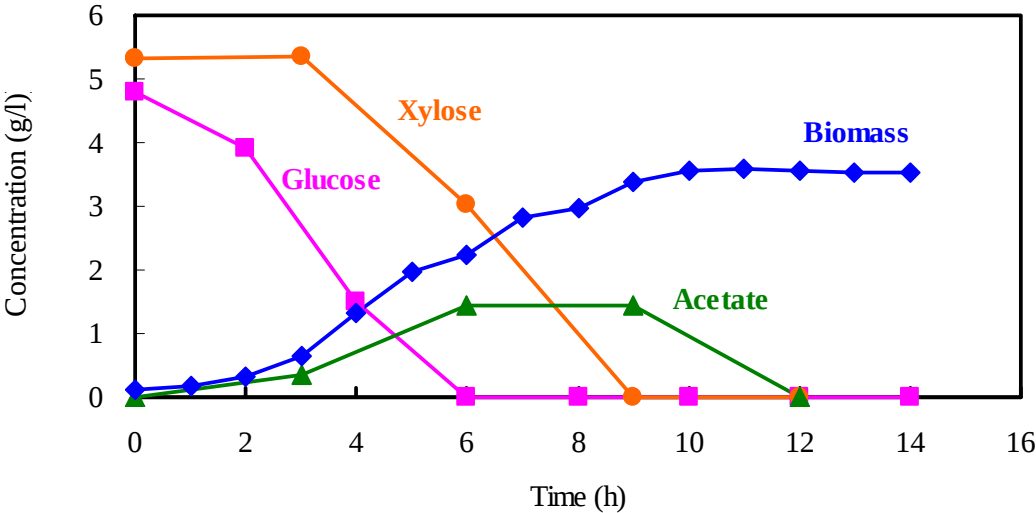


Additional file 4 – Batch fermentation result of using a mixture of glucose and xylose as a carbon source. (a) wild type; (b) *crp*⁺ mutant

(a)



(b)

