Supplementary Information

Exponential Fed-Batch Cultures of *Klebsiella pneumoniae* under Anaerobiosis Using Raw Glycerol as a Substrate to Obtain Value-Added Bioproducts

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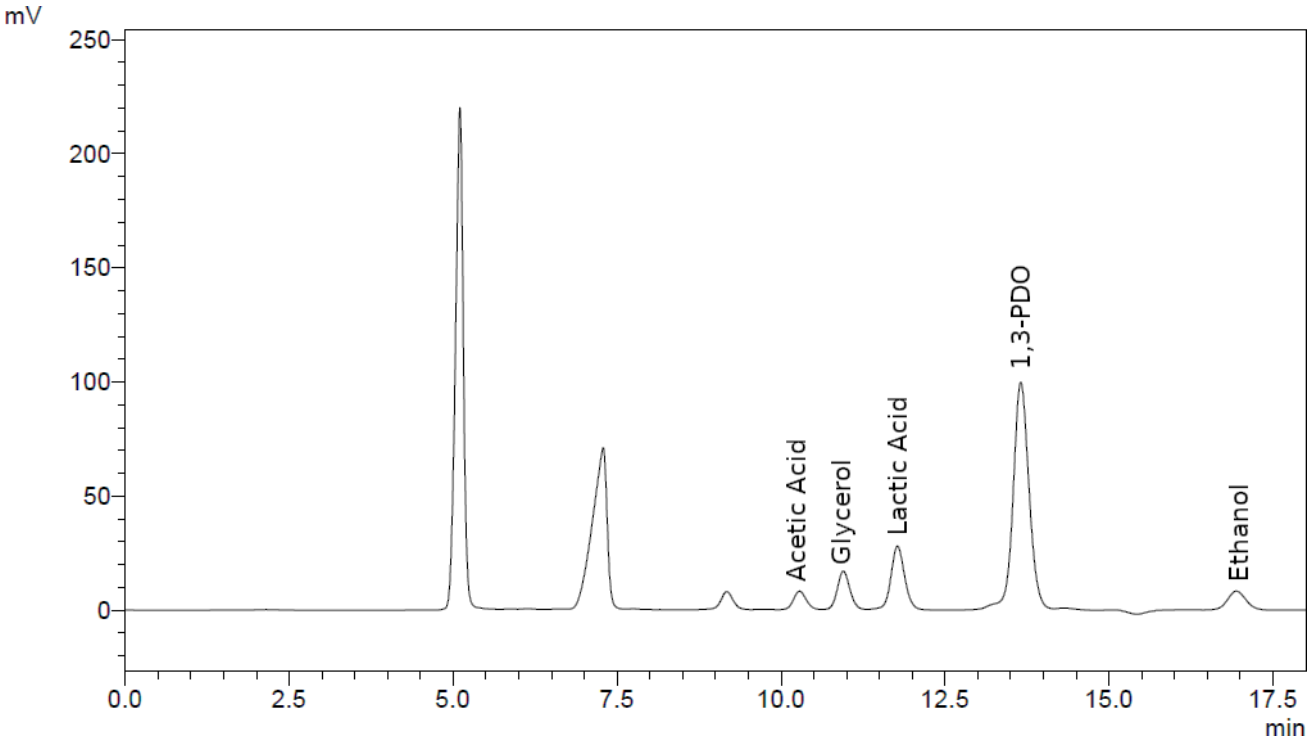

Figure S1. A typical HPLC chromatogram showing substrate (glycerol) and metabolite (1,3-PDO, ethanol, acetic acid and lactic acid) retention times.

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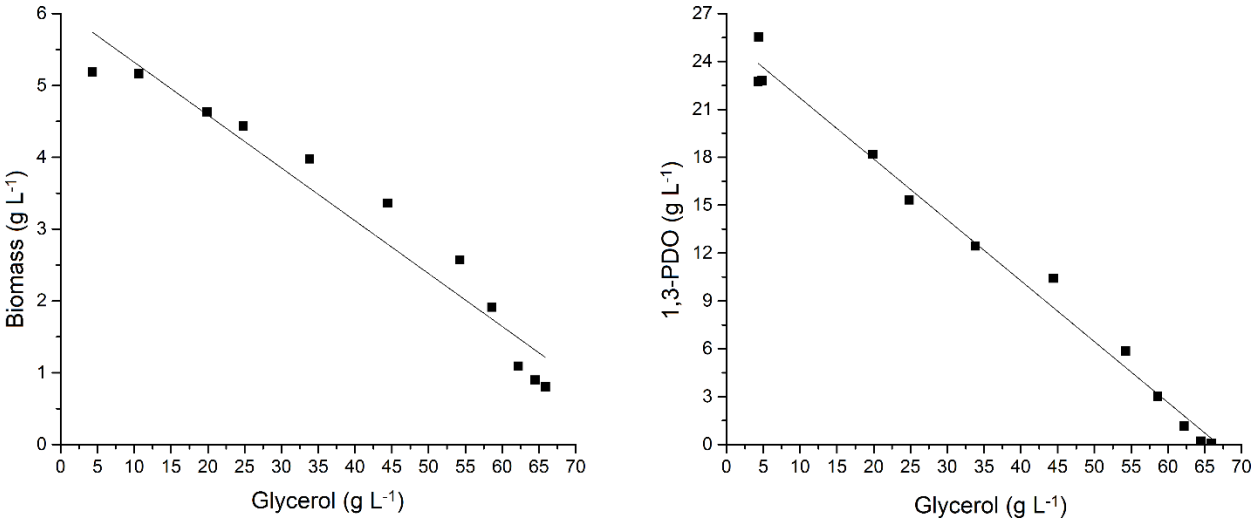

Figure S2. Linear regression applied to obtain $Y_{X/S}$ and $Y_{1,3\text{-PDO}}$ when initial substrate concentration was 65 g L^{-1} in batch cultivations.

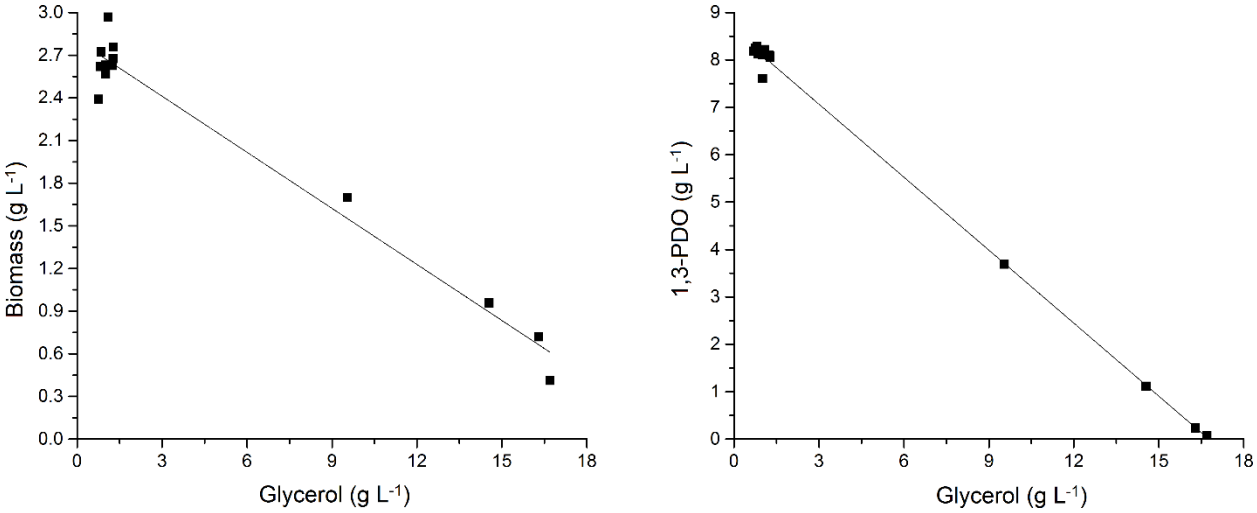

Figure S3. Linear regression applied to obtain $Y_{X/S}$ and$Y_{1,3\text{-PDO}}$ when initial substrate concentration was 15 g L^{-1} in batch cultivations.