

SUPPLEMENTARY DATA

Ordered changes in methane production function and metabolic pathway transition of methanogens under gradually increasing sodium propionate stress intensity

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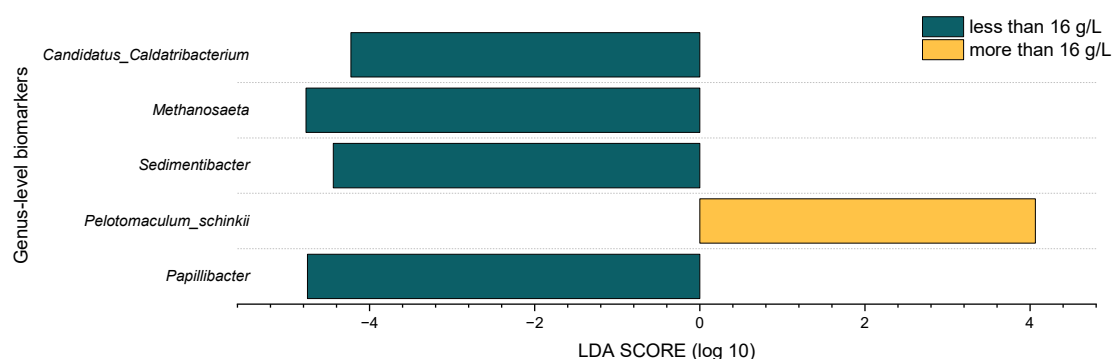


Figure S1. Biomarkers of microorganisms at subordinate levels of high and low concentration levels of sodium propionate conditions during AD under relatively stringent conditions (LDA > 4.0).

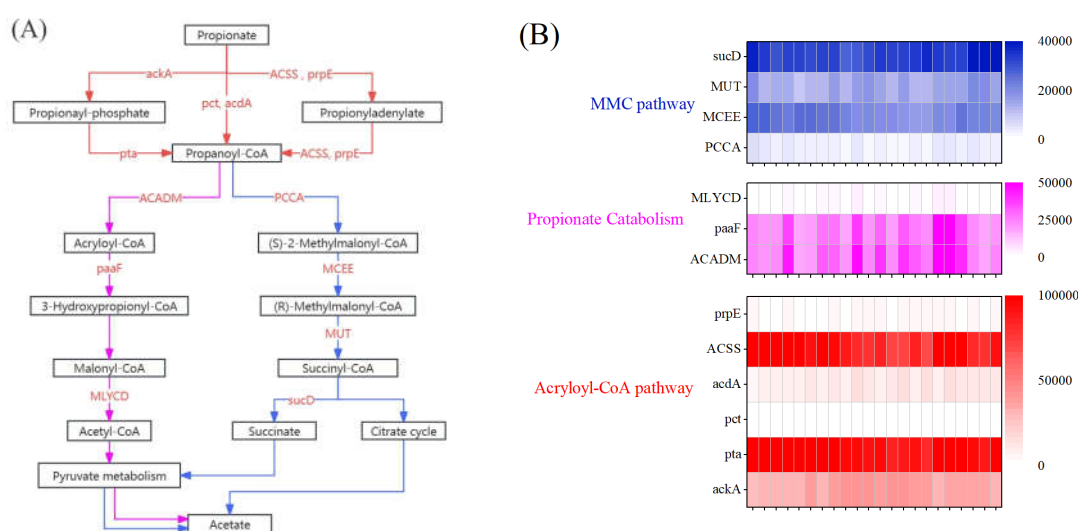


Figure S2. (A) The networks of propionate metabolism and (B) absolute abundance of key genes during the operation of AD at different sodium propionate contents.