



Supplement of

Impact of metabolism and temperature on $^2\text{H} / ^1\text{H}$ fractionation in lipids of the marine bacterium *Shewanella piezotolerans* WP3

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Figure S1. The values of $^2\text{H}/^1\text{H}$ fractionation of fatty acids in *S. piezotolerans* WP3 growing on different organic substrates. (a) *i*C₁₅ fatty acid; (b) C_{16:1} fatty acid; (c) C₁₆ fatty acid; (d) abundance-weighted average $\epsilon_{\text{FA}/\text{Water}}$ values of fatty acids.

Figure S2. The values of $^2\text{H}/^1\text{H}$ fractionation of fatty acids in *S. piezotolerans* WP3 growing on different temperatures. (a) *i*C₁₅ fatty acid; (b) C_{16:1} fatty acid; (c) C₁₆ fatty acid; (d) C_{18:1} fatty acid.

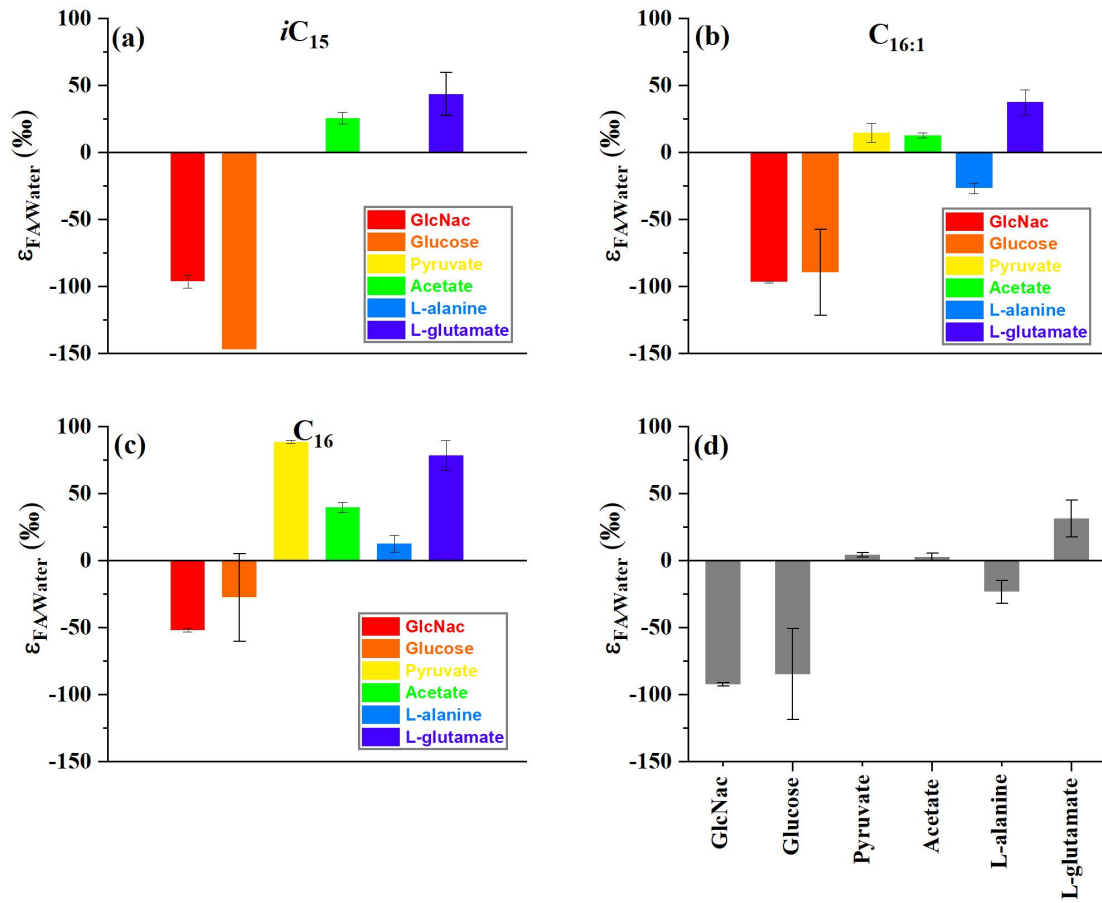


Figure S1.

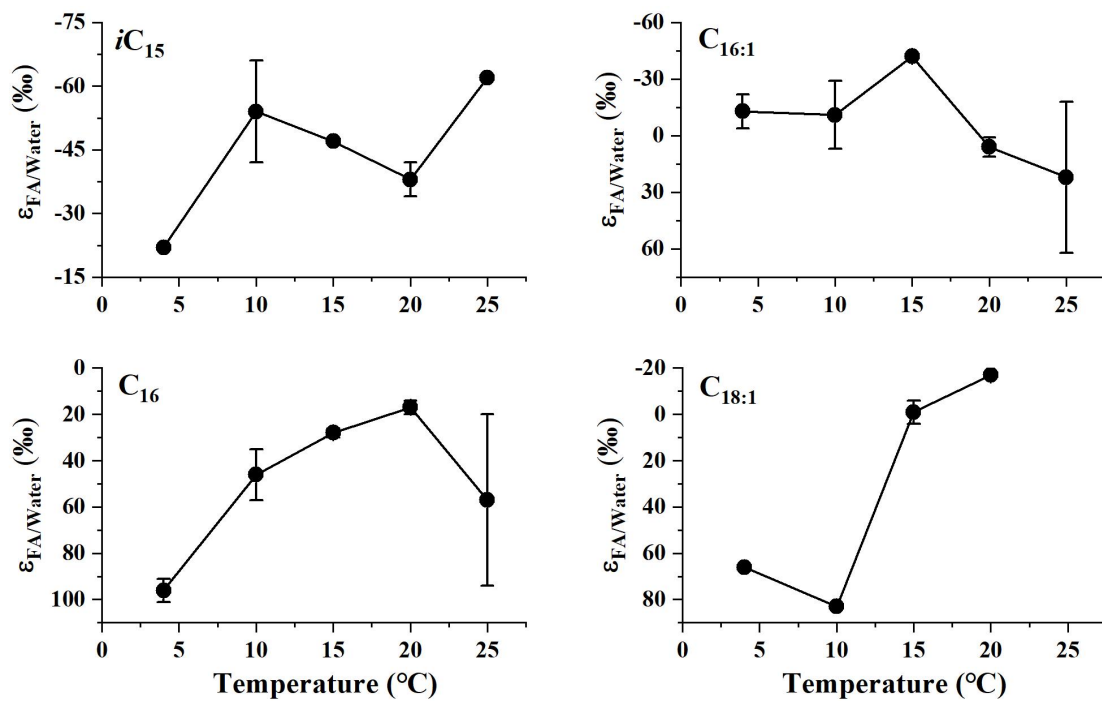


Figure S2.