## Accepted Manuscript

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## **ACCEPTED MANUSCRIPT**

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**Abbreviations:** AD, anaerobic digestion; SS-AD, solid-state anaerobic digestion; SS co-AD, solid state co-anaerobic digestion; L-AD, liquid anaerobic digestion; AMPTS, automatic methane potential test system; BMP, biochemical methane potential; F/I ratio, feedstock-to-inoculum ratio; TS, total solids; VFA, volatile fatty acids; VS, volatile

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