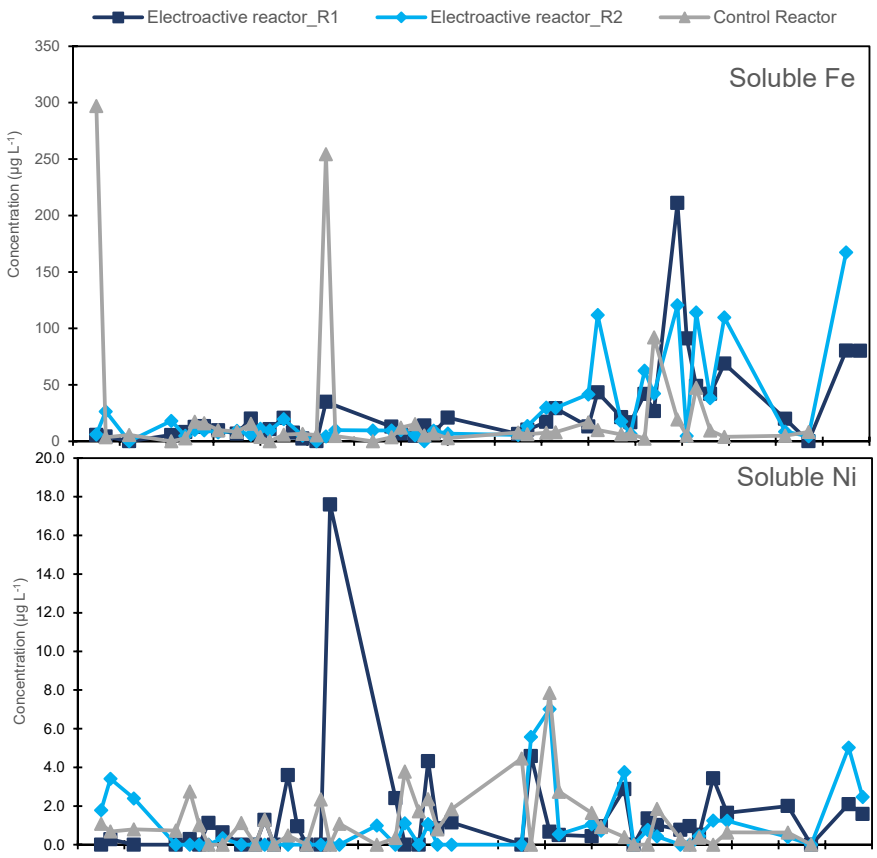
Supplementary Materials

Response of Metabolic Gene Panel to Organic Loading Stress in Propionate-Degrading Methanogenic Anaerobic Digesters

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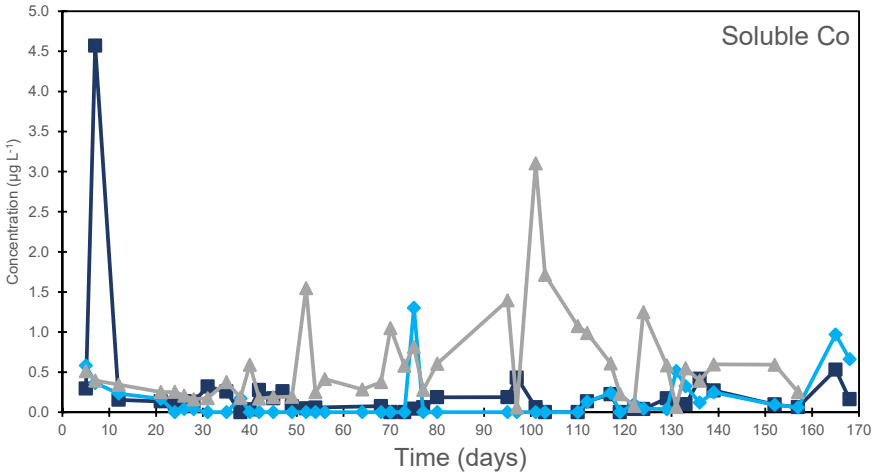


Figure S1. Concentration of soluble metals a) Fe, b) Ni, c) Co from effluent across reactor trial. ICP-MS measurements expressed in µg L^{-1}.

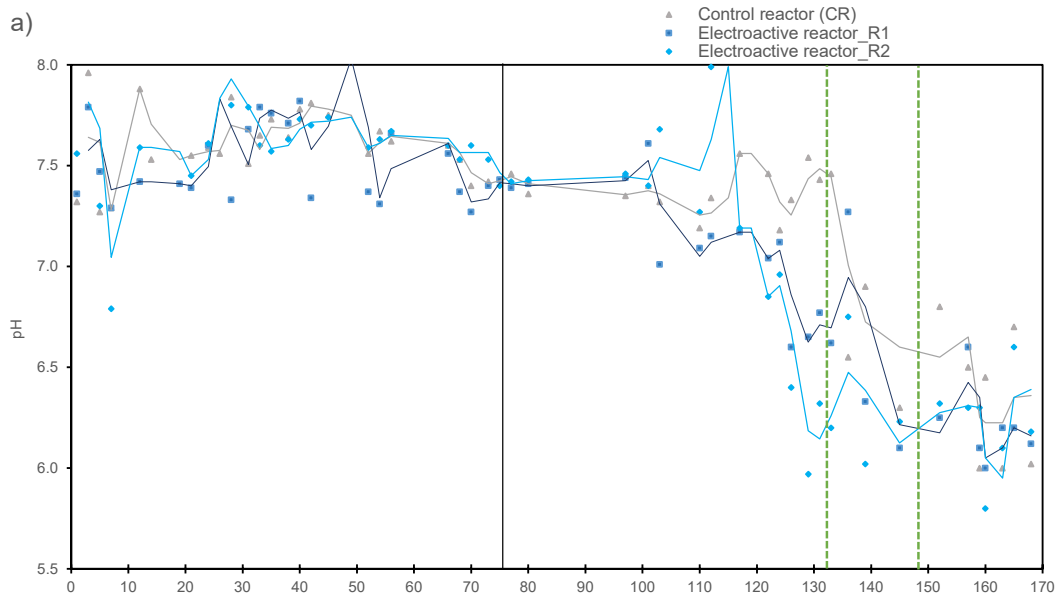


Figure S2. Reactor pH measured across time period of the trial, moving window average (period = 2) as trendlines represented for each reactor.

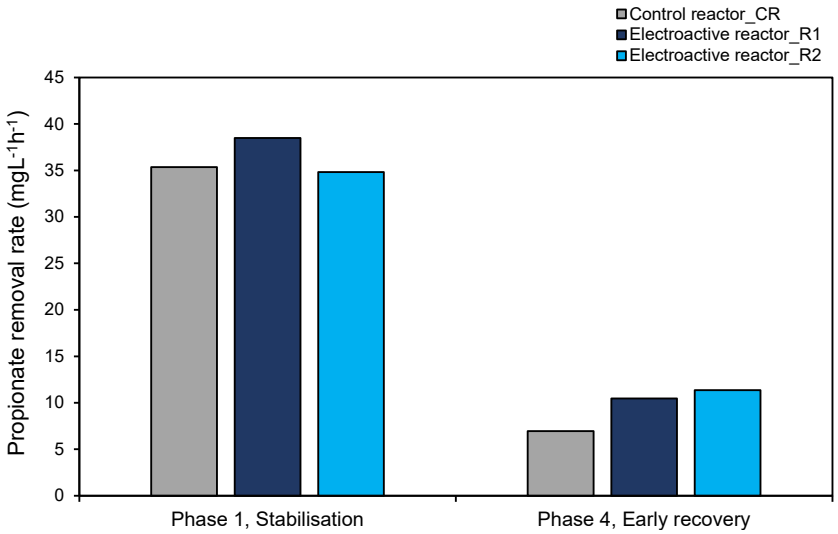


Figure S3. Propionate removal rate from all three reactors at Phase 1 (Stabilisation; day 80) and Phase 4 (Early recovery; day 168).