

Supplementary Materials

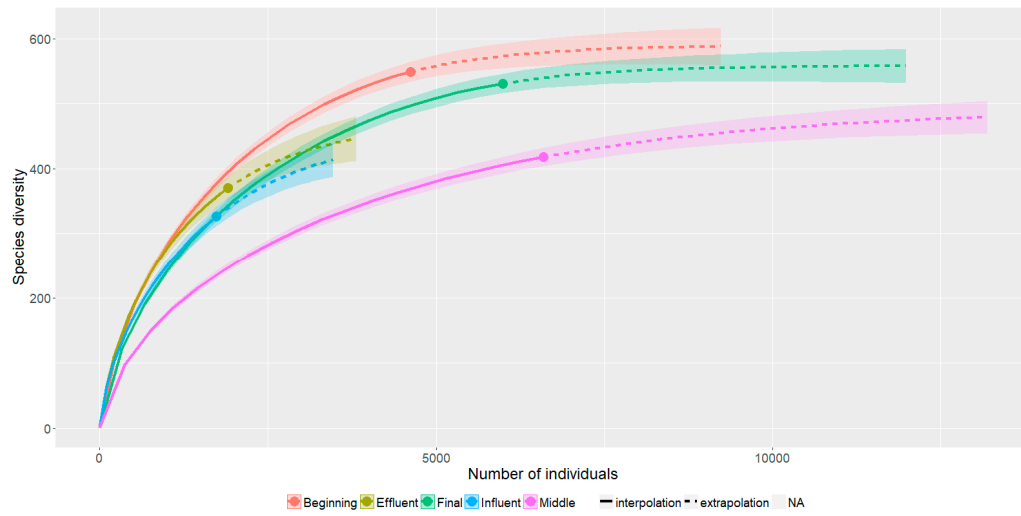


Figure S1. Rarefaction curves for 16S rRNA gene sequences derived from the biodigester. OTUs are retrieved at 97% of similarity

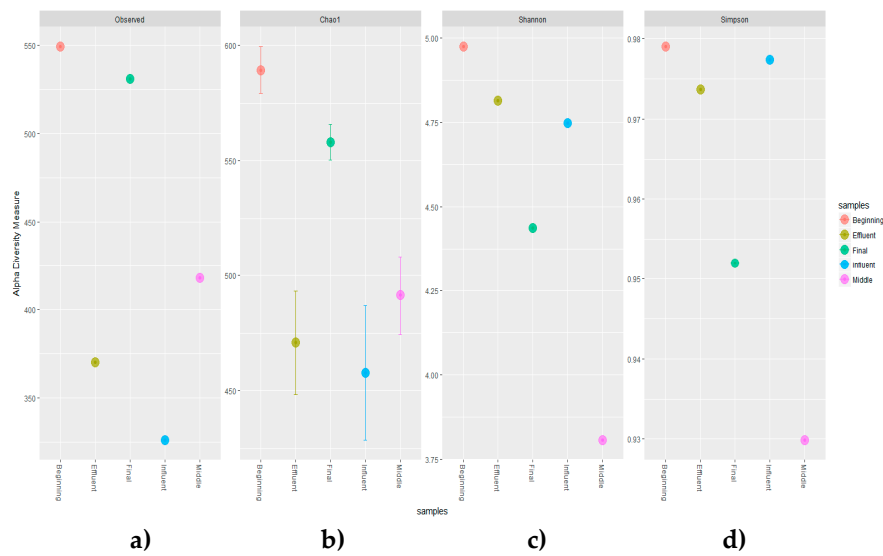


FIGURE S2. Comparison of diversity between the different sampling sites of the biodigester using different measures of alpha diversity. a) Observed OTUs, b) Chao1 index, c) Shannon index and d) Simpson index

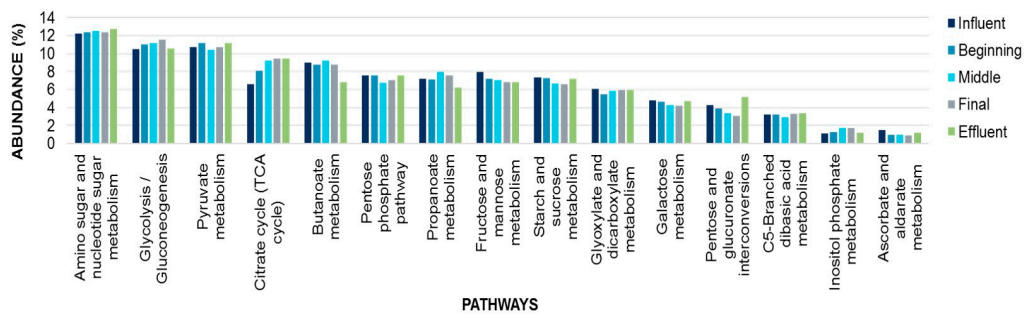


FIGURE S3. Prediction of functional profiling by abundances of KEGG pathways in level-3 (Amino acid metabolism) by using PICRUSt

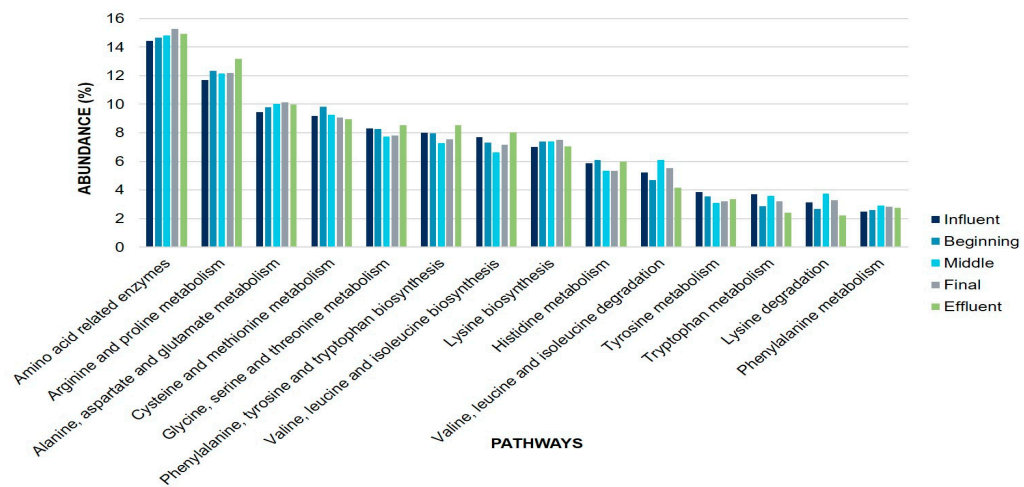


FIGURE S4. Prediction of functional profiling by abundances of KEGG pathways in level-3 (Amino acid metabolism) by using PICRUSt

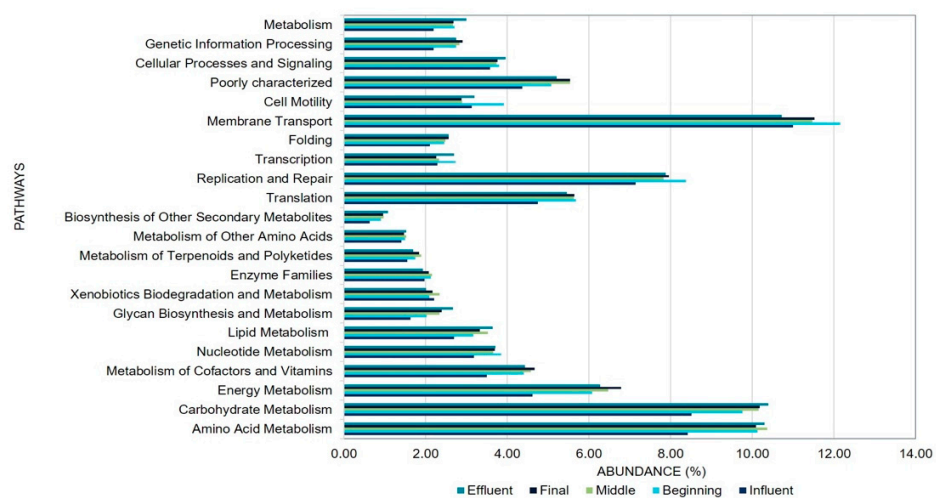


FIGURE S5. Abundances of KEGG pathways in level-2 of the functional prediction by PICRUSt.