



Figure S1: Daily biogas production rate for non-bioaugmented and bioaugmented digester sets B, C, E, F, G and I.

Error bars represent standard deviation among triplicates. The Dosage Period represents the 10-day period during which inactivated and active enrichment cultures were added to the non-bioaugmented and bioaugmented digesters, respectively. The period of increased activity (PIA), as seen in (A) Set-B plot and (B) Set-C digester plot, represents the days during which the bioaugmented digesters produced statistically higher (p value <0.05 , $n = 3$) methane than the non-bioaugmented digesters. PIA was not observed in (C) Set-E, (D) Set-F, (E) Set-G and (F) Set-I digesters.