Electronic Supplementary Material (ESI) for Environmental Science: Water Research & Technology. This journal is © The Royal Society of Chemistry 2017

## **Supplementary Information**

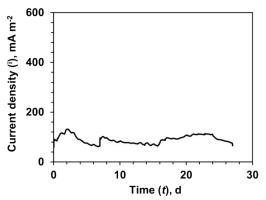


Figure S1 - Measured current density over time with undiluted urine as substrate without any acclimation strategy.

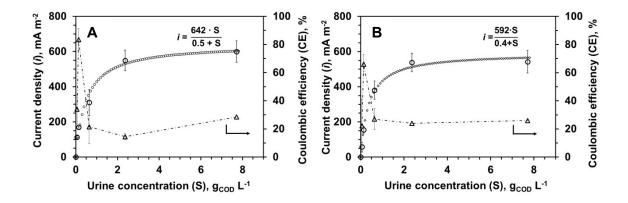


Figure S2 - Correlation between maximum current density and coulombic efficiency with urine concentration for (A) MFC A and (B) MFC B.

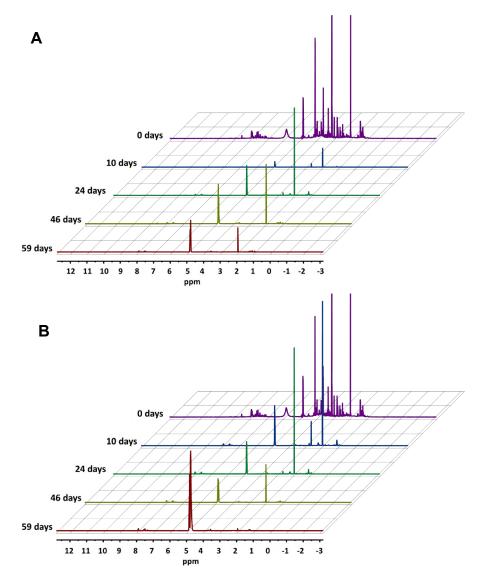


Figure S3 - <sup>1</sup>H NMR spectral data of anolyte from (A) MFC A and (B) MFC B.

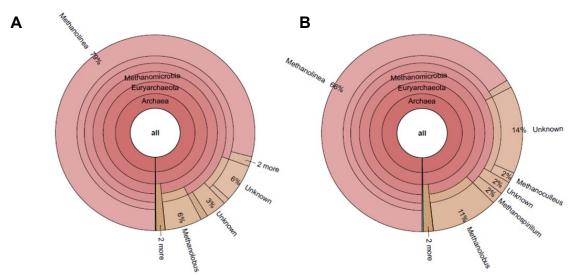


Figure S4 - Archaea community distribution at genus level for biofilms developed in the anode of the (A) MFC A and (B) MFC B.