

Supplementary Materials

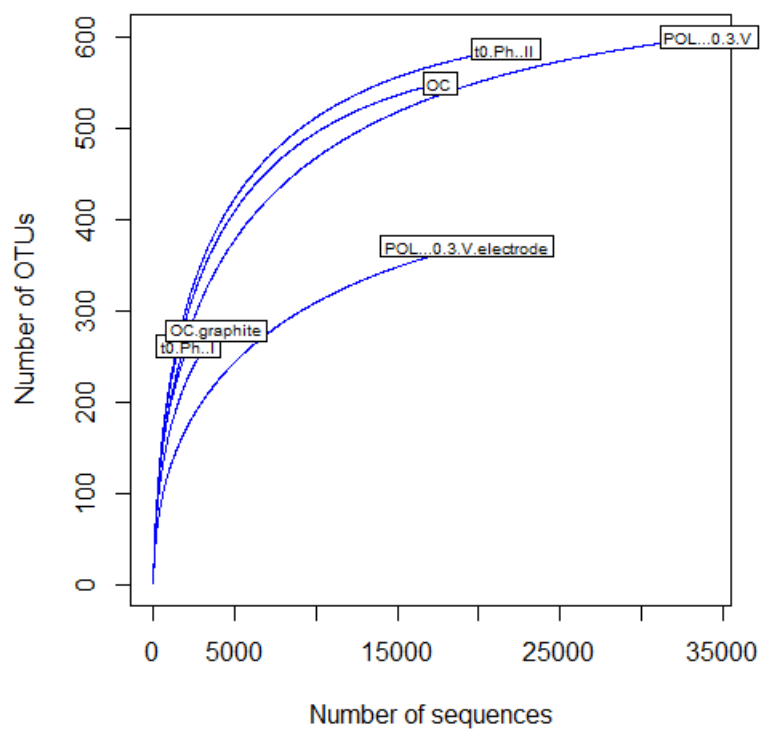


Figure S1 Rarefaction curves of bacterial communities based on OTUS, from the following reactors: t0 Ph. I, t0 Ph. II, POL - 0.3 V electrode, POL - 0.3 V, OC graphite, OC

Sample	Reads	OTU richness	Shannon	CHAO1
t0 Ph. I	2187	261	4.42	333.23
t0 Ph. II	21656	581	4.34	611.19
POL - 0.3 V	34143	536	4.33	635.19
OC	17604	507	4.43	579.53
OC graphite	3883	278	4.14	343.77
POL - 0.3 V electrode	19246	329	3.68	437.00

Table S1 Species richness and diversity estimates