

Supporting information for
Effect of static magnetic field on the performance and anode
biofilms in microbial fuel cells

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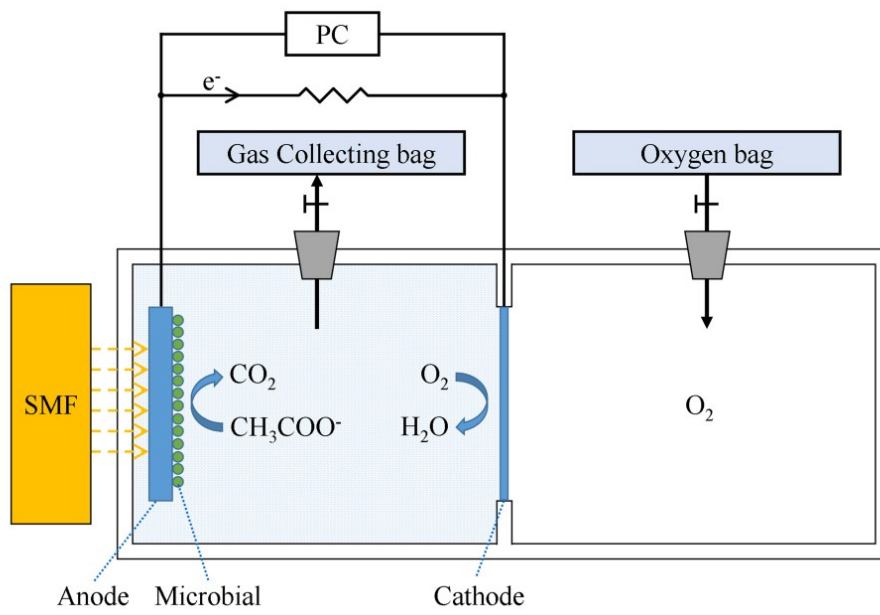


Fig.S1 The diagrammatic drawing of a closed MFC to test the gas volumes and composes.

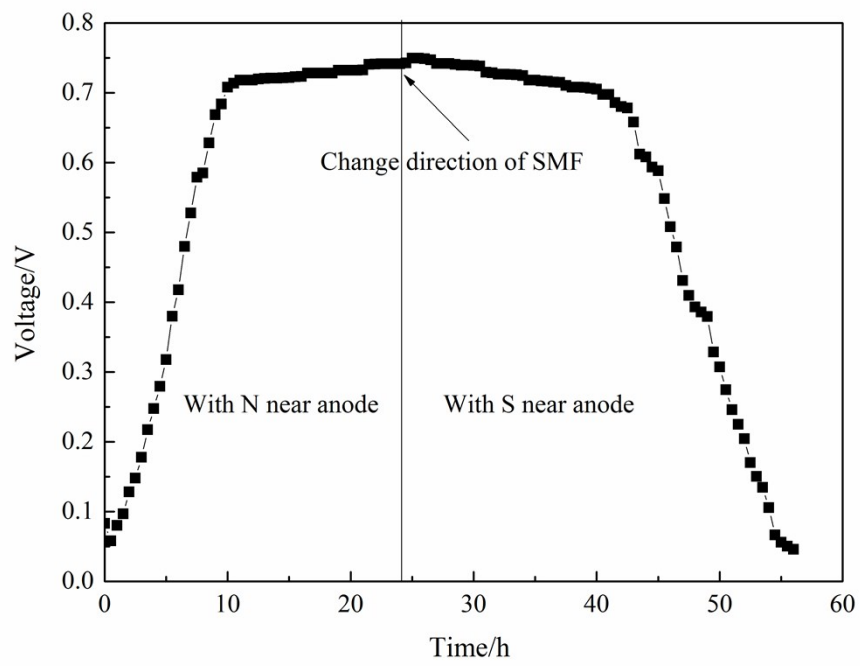


Fig.S2 Change direction of SMF in MFC-220 during the fifth stable cycle.

Table.S1 Gas volume and composition of air bag

	Gas volume of set air bag	Gas composition/%		
		H ₂	CO ₂	CH ₄
control	10.0±0.2	4.99±0.08	69.39±0.62	22.88±0.26
MFC-20	10.8±0.6	4.71±0.11	71.49±0.14	19.92±0.22
MFC-120	12.0±0.5	5.55±0.31	82.62±0.76	10.99±0.01
MFC-220	12.2±0.4	5.33±0.05	83.00±0.91	8.10±0.52
MFC-360	3.8±0.1	4.90±0.19	83.61±0.20	10.84±0.11