

# **SUPPORTING INFORMATION**

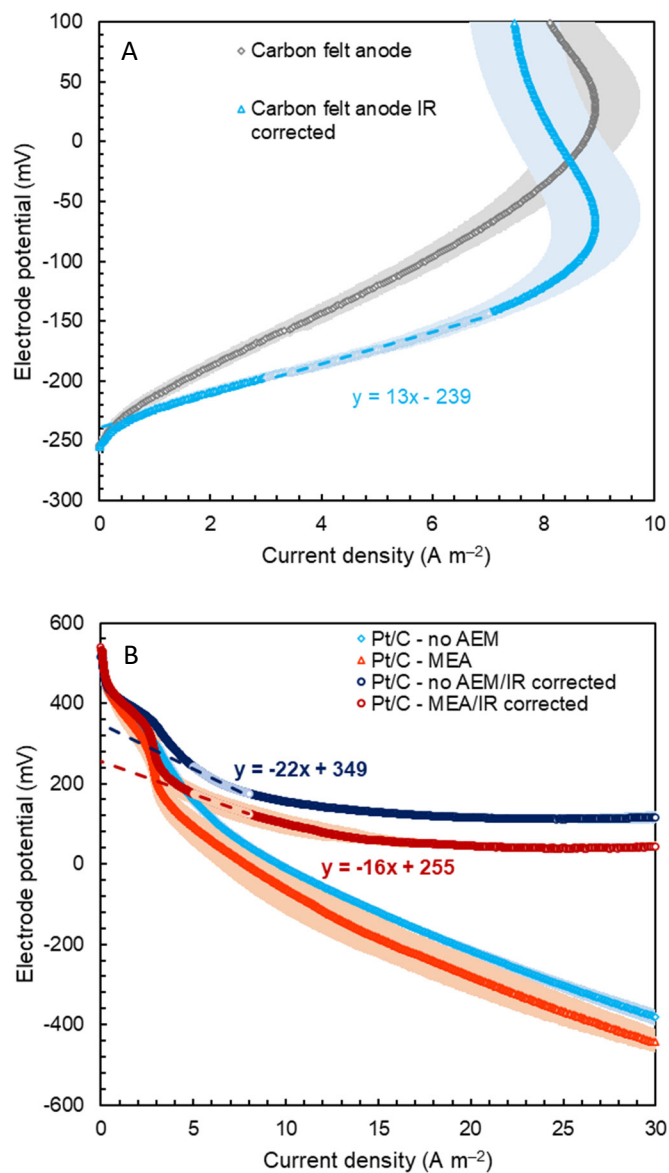
## **High performance flow through microbial fuel cells with anion exchange membrane**

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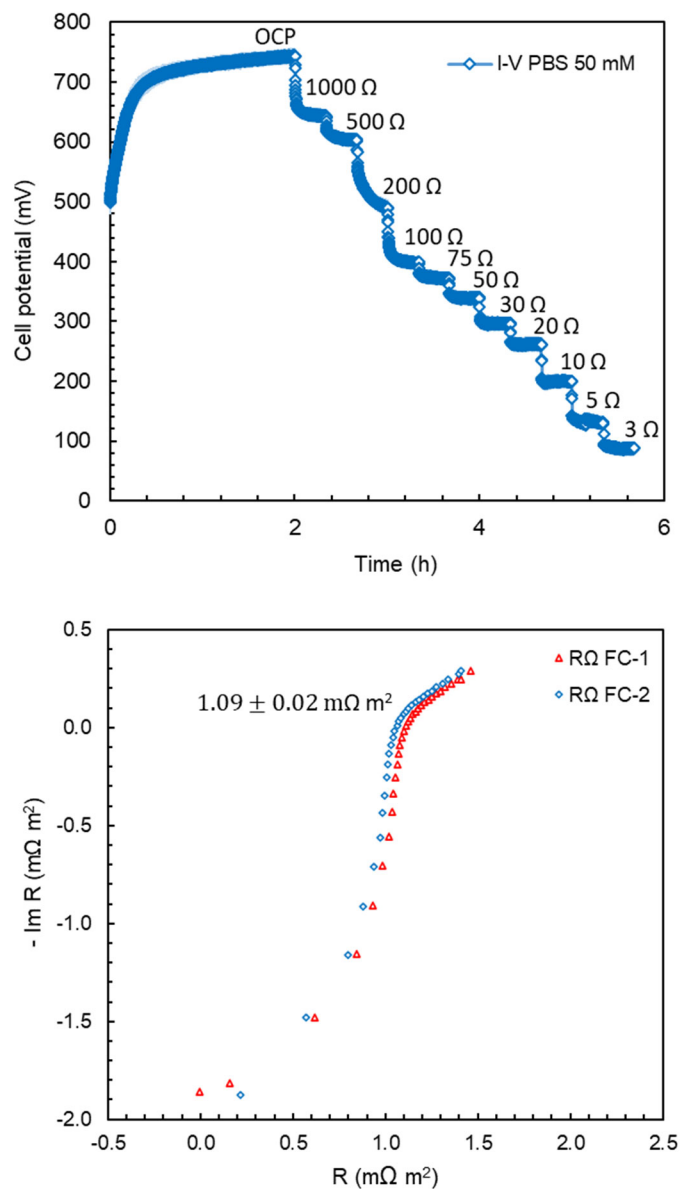
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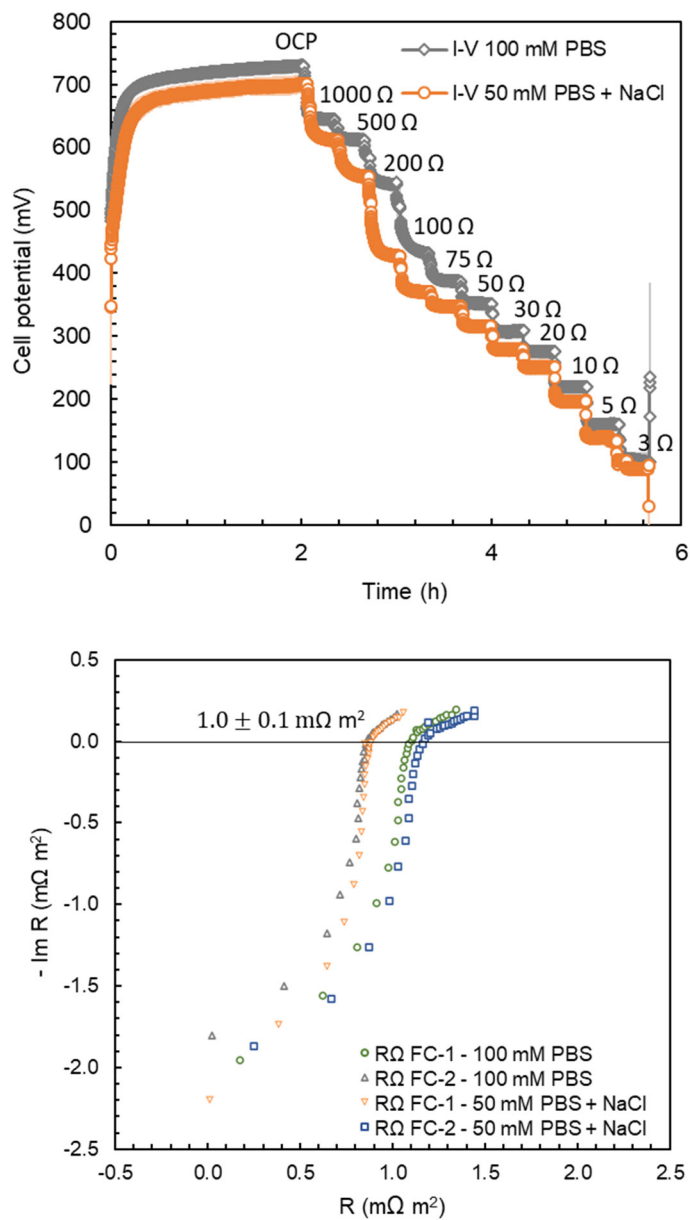
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**Figure S1:** (A) Anode and (B) Pt/C cathode LSVs with potential corrected (IR corrected) and not corrected for the solution resistance between electrode and reference electrode.



**Figure S2:** (A) Voltage output during polarization test at each external resistance and (B) EIS at high frequencies (from 100 kHz to 500 Hz, 5 mV amplitude, 10 points s<sup>-1</sup>, ≈25 s scan<sup>-1</sup>) used to calculate the solution resistance of the flow-MFC in 50 mM PBS.



**Figure S3:** (A) Voltage output during polarization test at each external resistance and (B) EIS at high frequencies (from 100 kHz to 500 Hz, 5 mV amplitude, 10 points s<sup>-1</sup>, ≈25 s scan<sup>-1</sup>) used to calculate the solution resistance of the flow-MFC in 100 mM PBS and 50 mM PBS amended with NaCl.