

**Enhanced power generation using nano cobalt oxide anchored  
nitrogen-decorated reduced graphene oxide as high-performance  
air-cathode electrocatalyst in biofuel cells**

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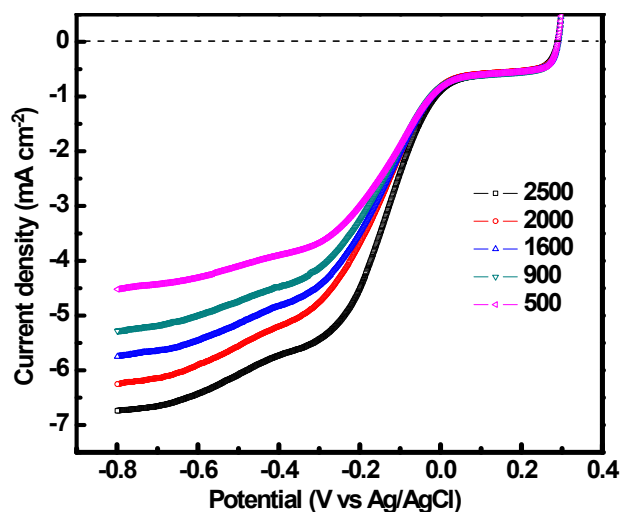


Fig. S1 LSV curves of NG/Co-NS with rotation speed range from 500 to 2500 rpm min<sup>-1</sup>

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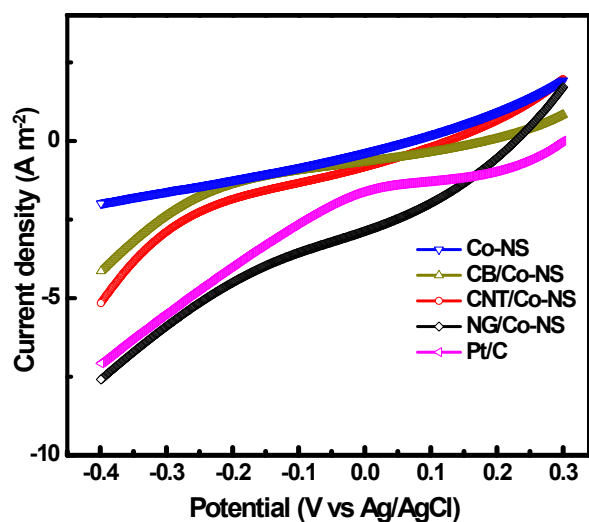


Fig. S2 The LSV curves of different catalysts modified air-cathode in real MFCs.

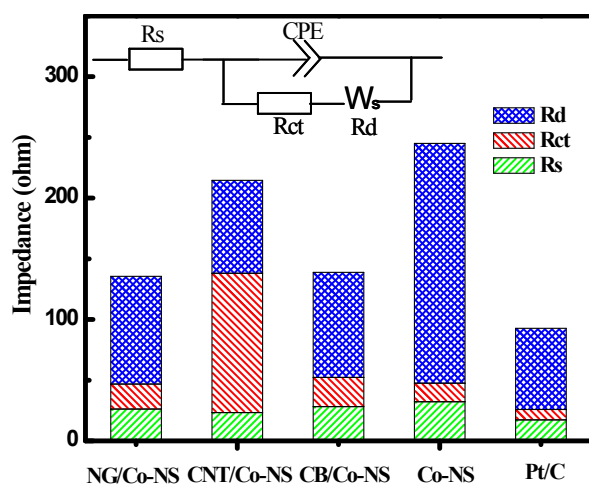


Fig. S3 The resistance distribution (insert picture is the characteristic equivalent electrocircuit) of different catalysts modified air-cathode MFCs.