

Supporting information

Carbon Dioxide Activated Carbon Nanofibers with Hierarchical Micro-/Mesoporosity towards Electrocatalytic Oxygen Reduction

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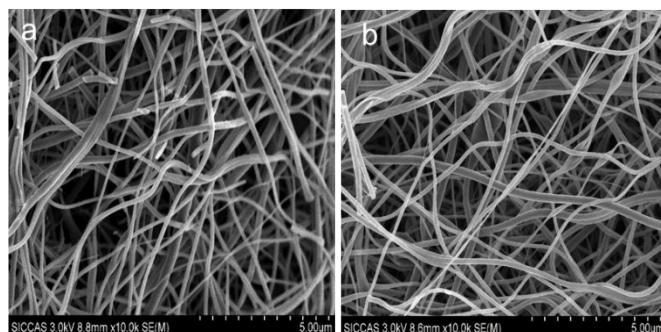


Fig. S1 SEM of (a) CACNF-15 and (b) CACNF-30.

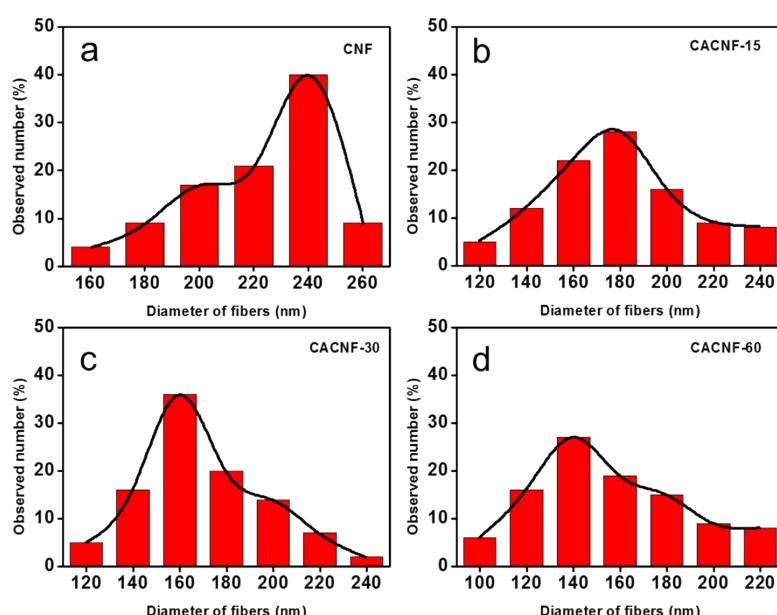


Fig. S2 Diameter distribution curves of samples.

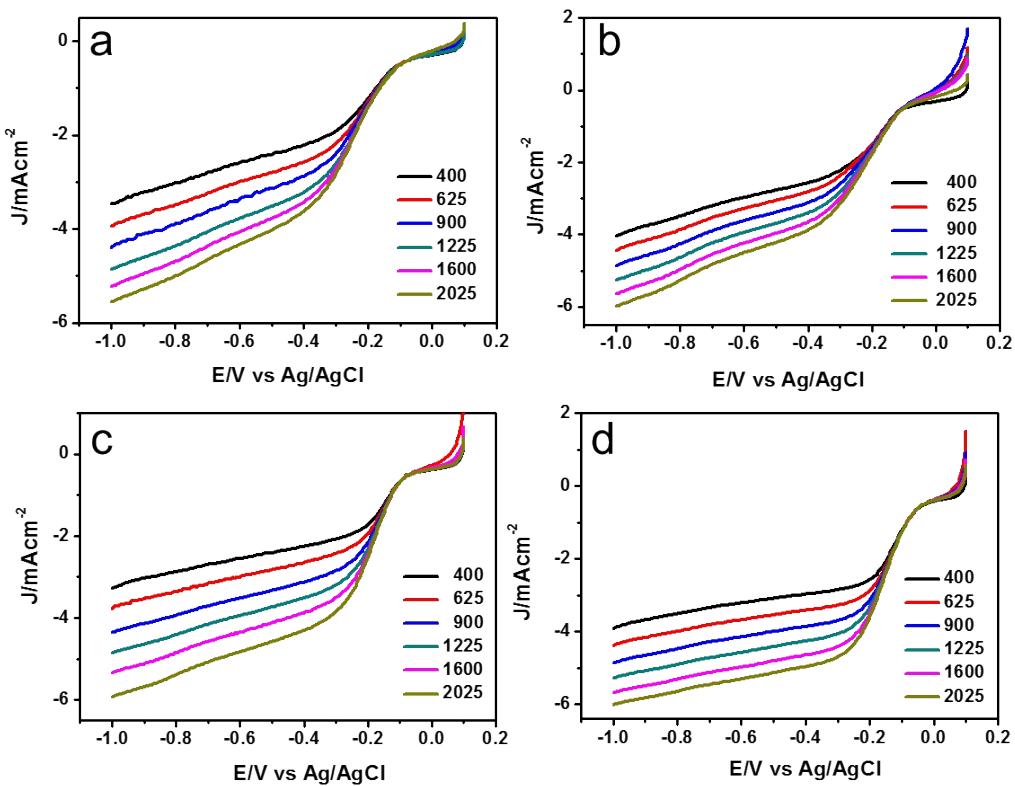


Fig. S3 LSV curves of (a) CNF, (b) CACNF-15, (c) CACNF-30 and (d) CACNF-60 in O₂-saturated 0.1 M solution of KOH at a scan rate of 10 mV s⁻¹.

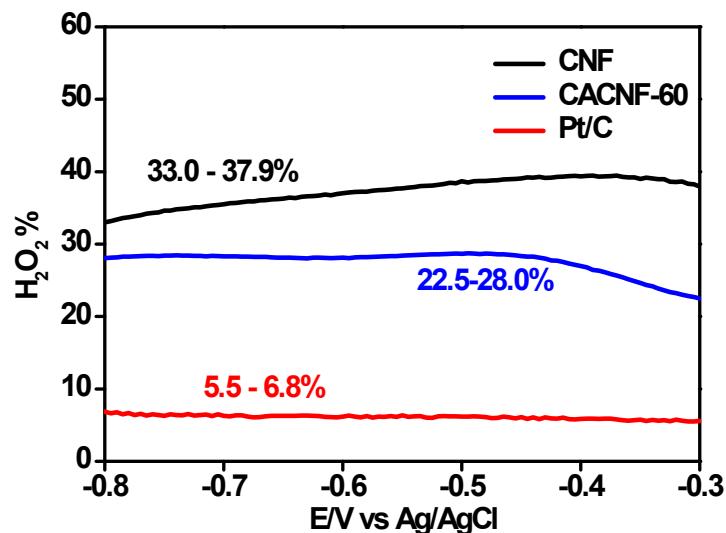


Fig. S4 H₂O₂ yield of CNF, CACNF-60 and commercial Pt/C.