
Supplementary Information

Carbon-free CoO Mesoporous Nanowire Array Cathode for High Performance Aprotic Li-O₂ Batteries

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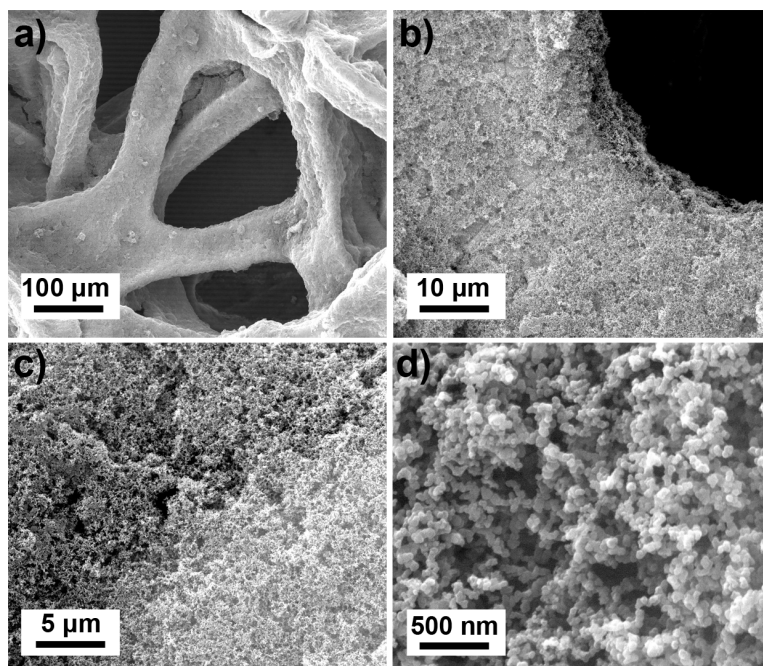


Figure S1. FESEM images of Super-P cathodes under different magnification via QUANTA-200F at an acceleration voltage of 20 kV.

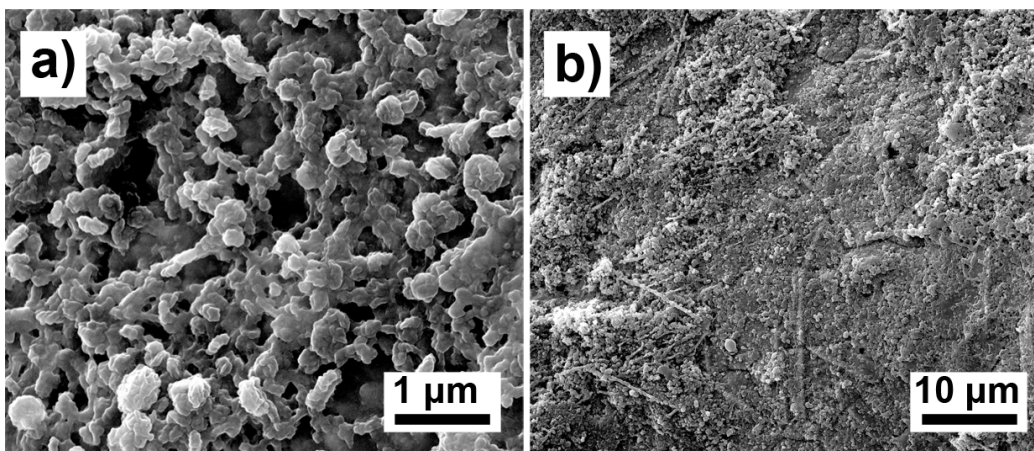


Figure S2. FESEM images of Super-P cathode in (a) high-magnification and (b) low-magnification via QUANTA-200F at an acceleration voltage of 20 kV after the initial 500 mAhg⁻¹ discharge at 100 mA g⁻¹.

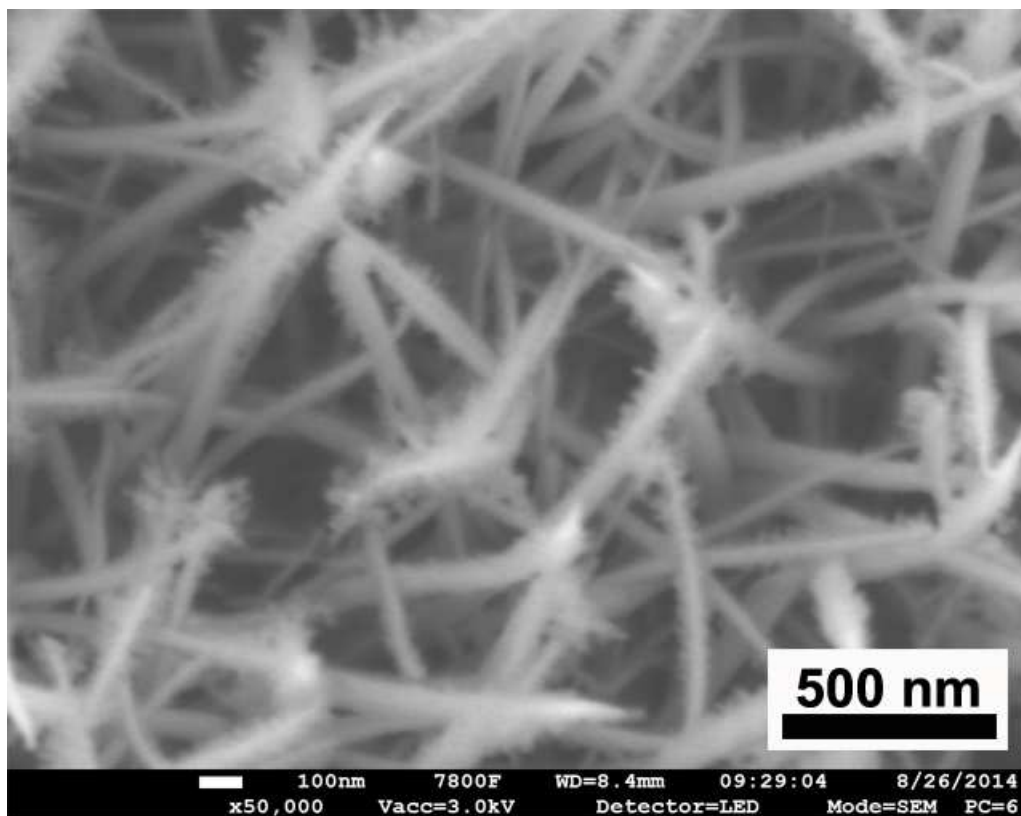


Figure S3. High-magnification FESEM images of CoO cathode via JSM-7800F at an acceleration voltage of 3 kV after the initial 1st discharge at 100 mA g⁻¹ with 500 mAh g⁻¹ cut-off specific capacity.