

Supplementary information

Manganese Dioxide Nanoparticles Incorporated within Ionic Liquid Derived Fibrillated Mesoporous Carbon: Electrode Material for High-Performance Supercapacitors

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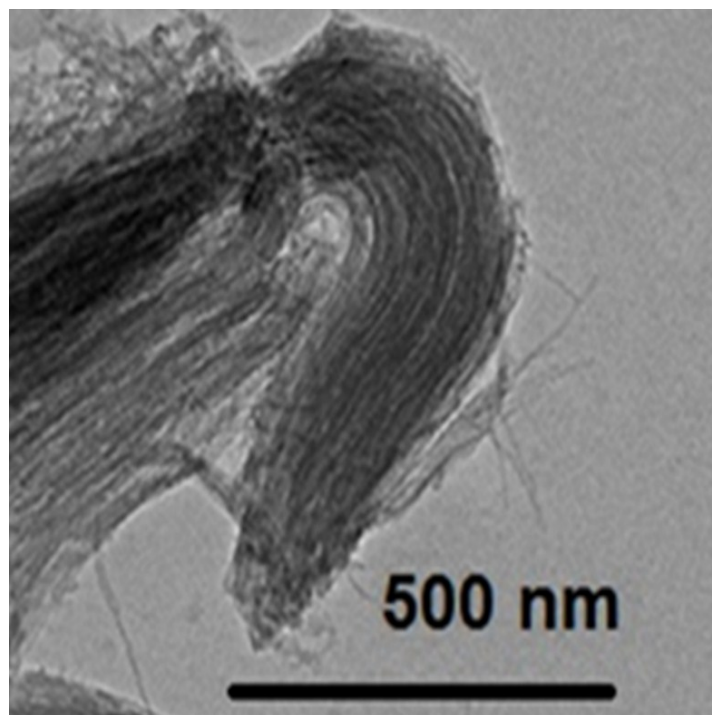


Figure S-1. TEM image of pure IFMC substrate

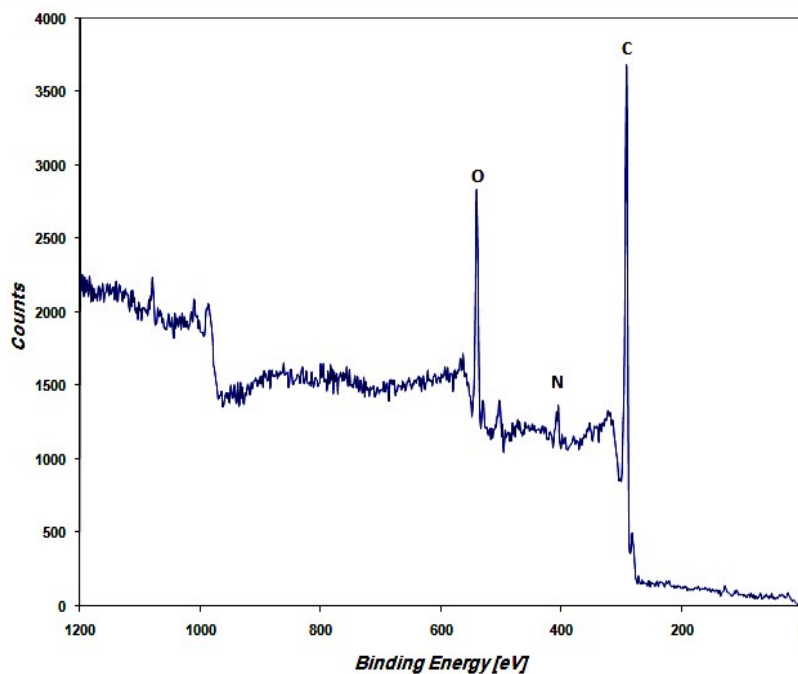


Figure S-2. X-ray photoelectron spectrum recorded for ionic liquid derived nano-fibrillated mesoporous carbon (IFMC) electrode material (The signals located at about 285, 403, and 535 eV were assigned to C, N, and O, respectively.)

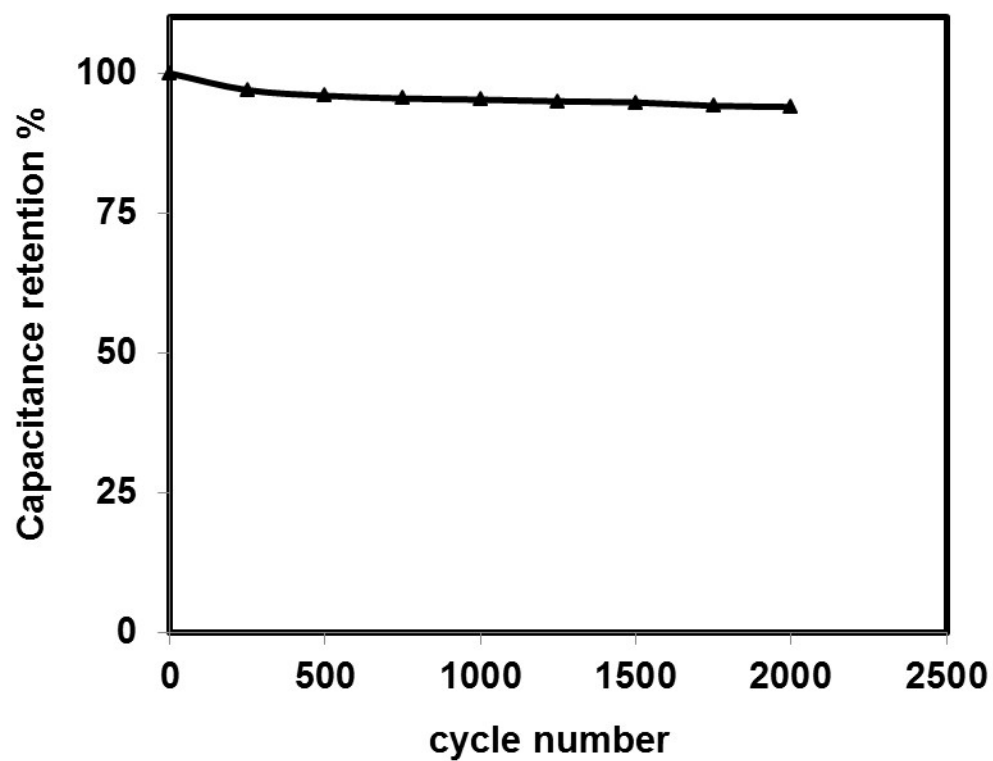


Figure S-3. Relative capacitance retention against charge/discharge cycle number for MnO₂@IFMC supercapacitor