

Electronic Supplementary Information (ESI)

**SnO₂ nanotube arrays embedded in a carbon layer
for high-performance lithium-ion battery applications**

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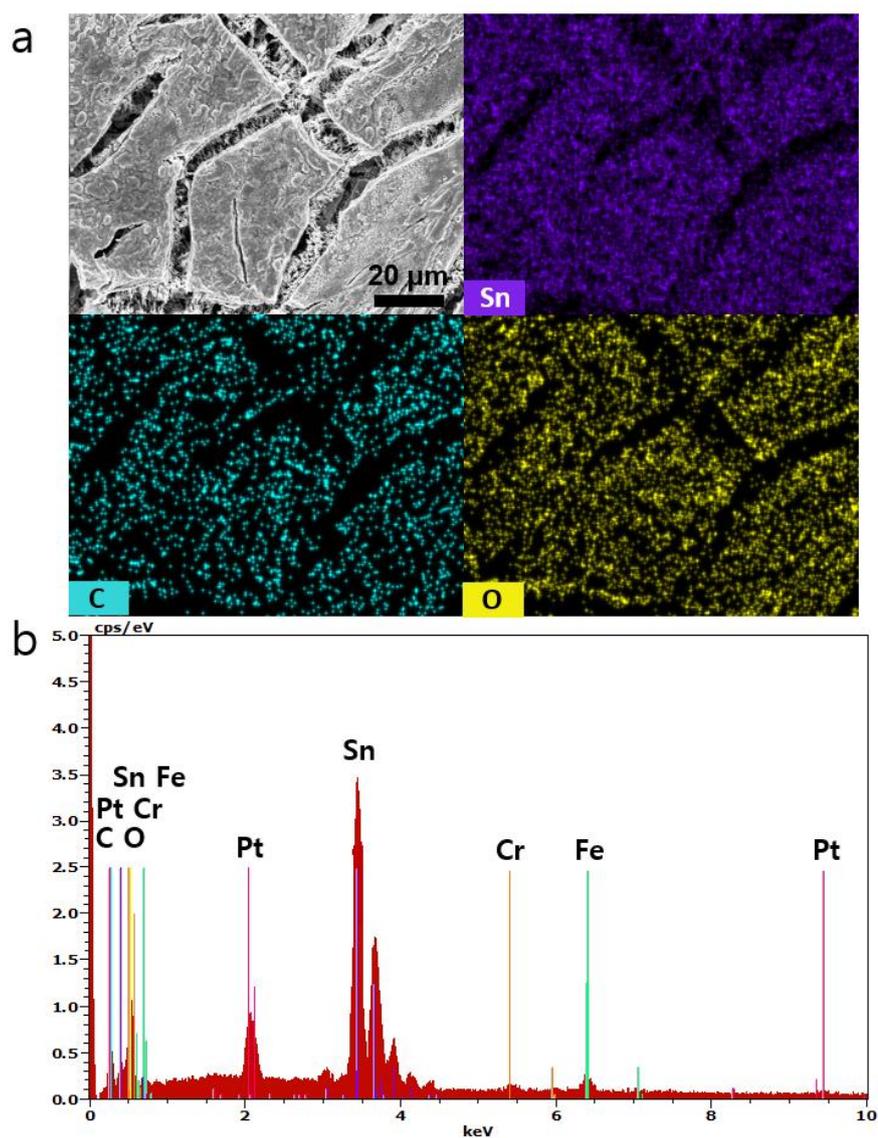


Figure S1. (a) FE-SEM images of C-SnO₂ NTs using EDX mapping and (b) EDX spectrum.

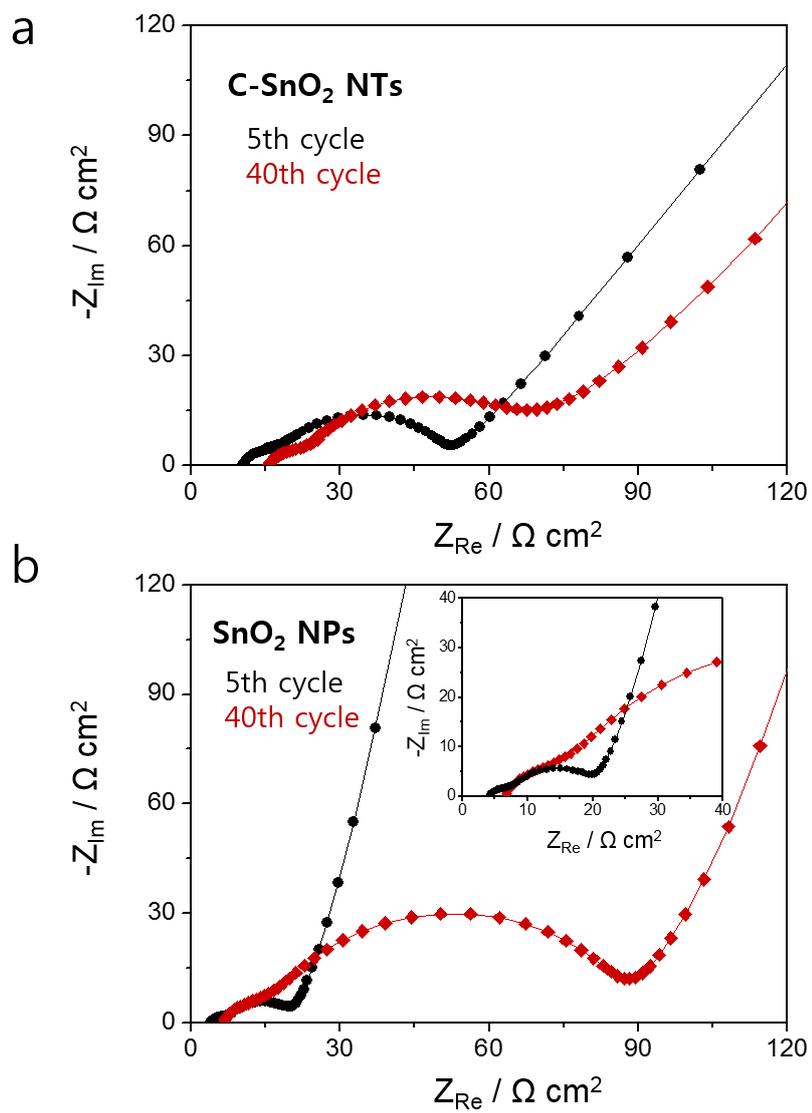


Figure S2. Cell impedance tests of (a) C-SnO₂ NTs and (b) SnO₂ NPs, after the 5th and 40th cycles at 781 mAh g⁻¹.