

Electronic Supplementary Information for

## NiCo<sub>2</sub>O<sub>4</sub> nanowire arrays supported on Ni foam for high-performance flexible all-solid-state supercapacitor

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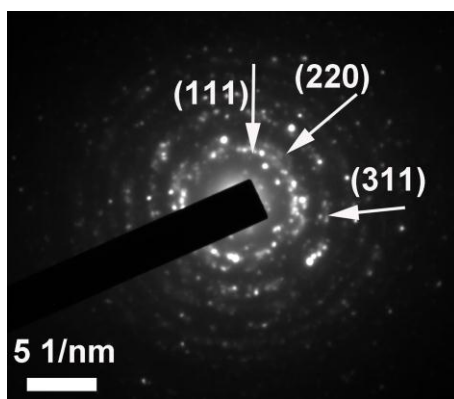


Fig. S1 SAED pattern of the NCO nanowire arrays grown on Ni foam.

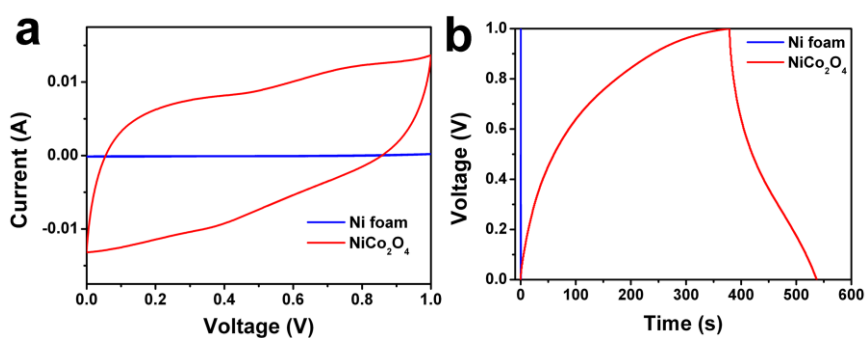
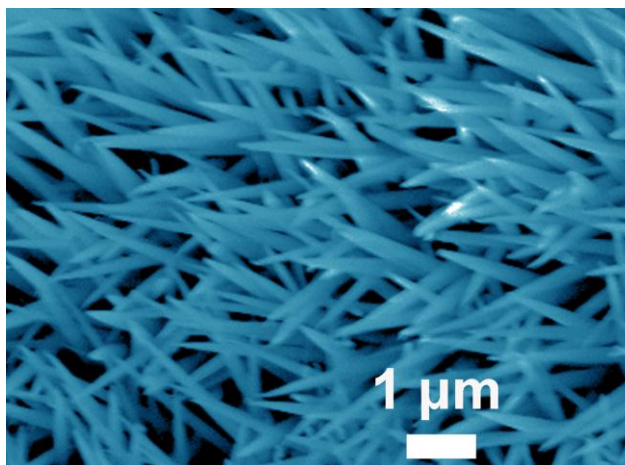
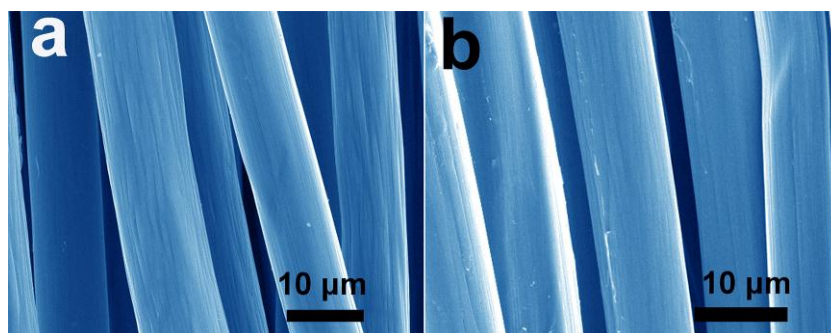


Fig. S2 (a) CV curves (20 mV/s) and GCD curves (1 A/g) of pure Ni foam electrode and NiCo<sub>2</sub>O<sub>4</sub>/Ni foam electrode, respectively.



**Fig. S3** SEM image of the NCO/Ni foam after bending test.



**Fig. S4** SEM images of the pure carbon cloth (a) before and (b) after calcinations at 400 °C.