

Electronic Supplementary Information for Energy & Environmental Science

## New materials based on a layered sodium titanate for dual electrochemical Na and Li intercalation systems

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Received (in XXX, XXX) Xth XXXXXXXXXX 20XX, Accepted Xth XXXXXXXXXX 20XX

DOI: 10.1039/b000000x

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### 3 Supplemental Figures

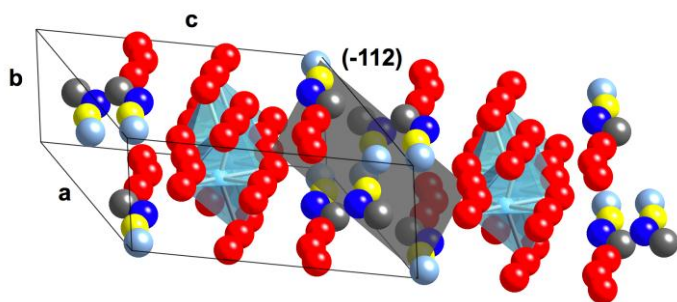
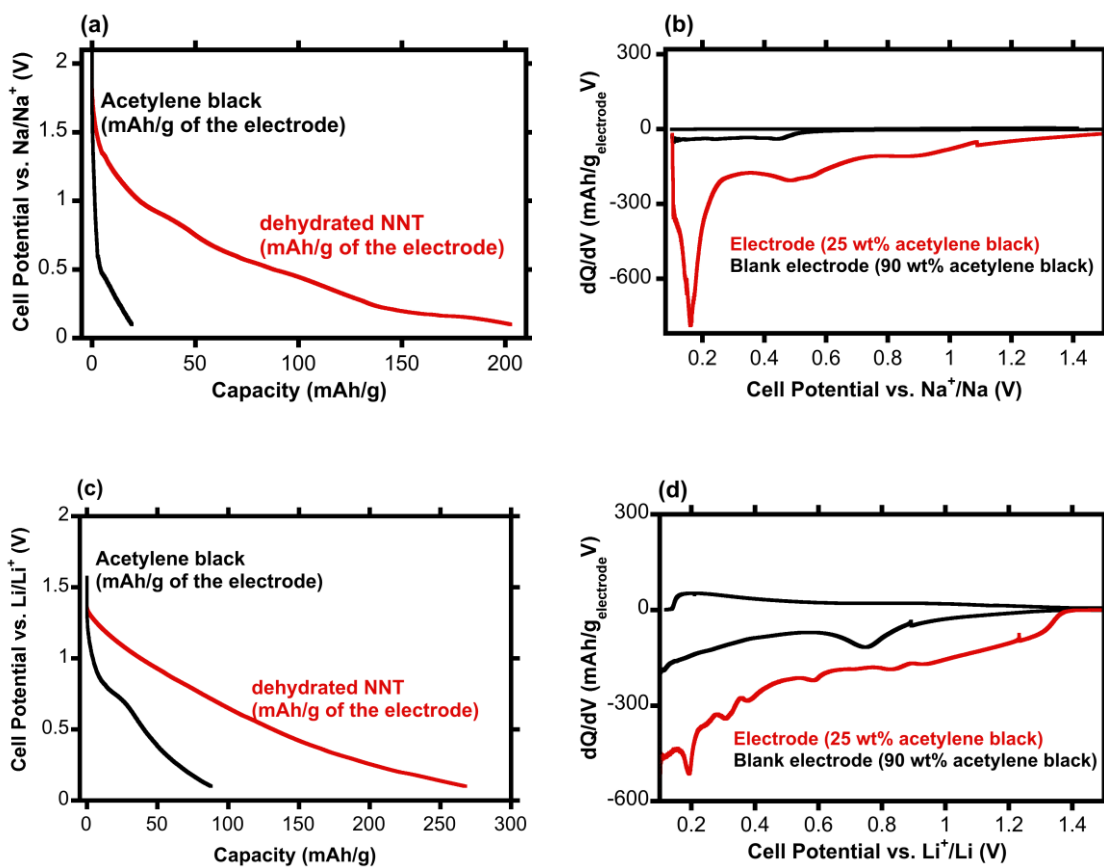


Figure S1. The (-112) plane in the as-made NNT structure.



**Figure S2.** Voltage profile and the CV curves of the electrode (70 wt% active material: 25 wt% acetylene black: 5wt% binder) in comparison with the blank electrode (90 wt% acetylene black: 10 wt% binder) in (a,b) sodium half-cell and (c,d) Li half-cell configurations.

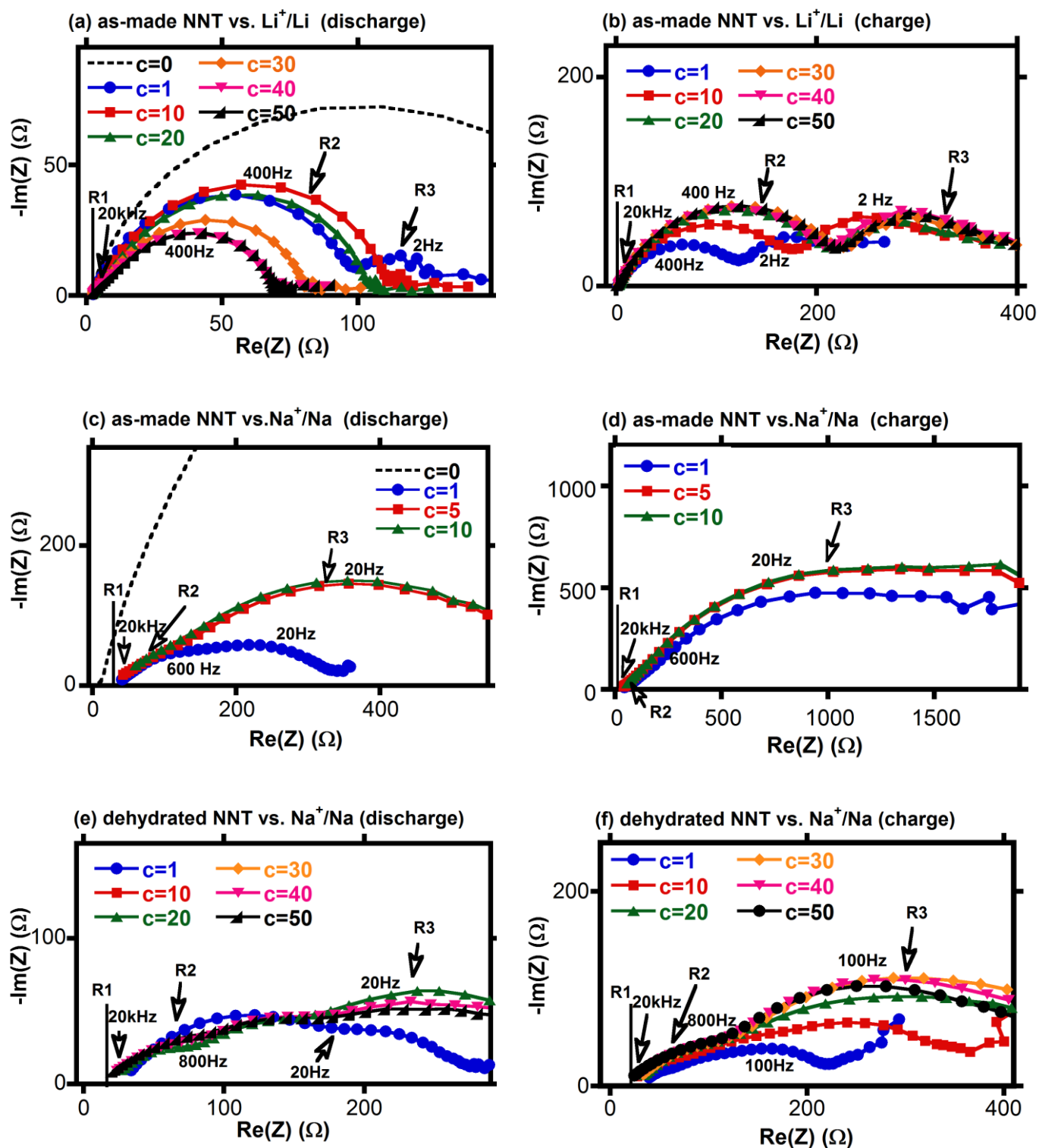


Figure S3. Nyquist plots of the as-made NNT electrodes in (a,b) Li half-cell and (c,d) Na half-cell, and (e,f) dehydrated NNT in Na-half cell as a function of cycle number. Cells were cycled between 1.5 and 0.1V.