

## Annealed $\text{NaV}_3\text{O}_8$ nanowires with good cycling stability as a novel cathode for Na-ion battery

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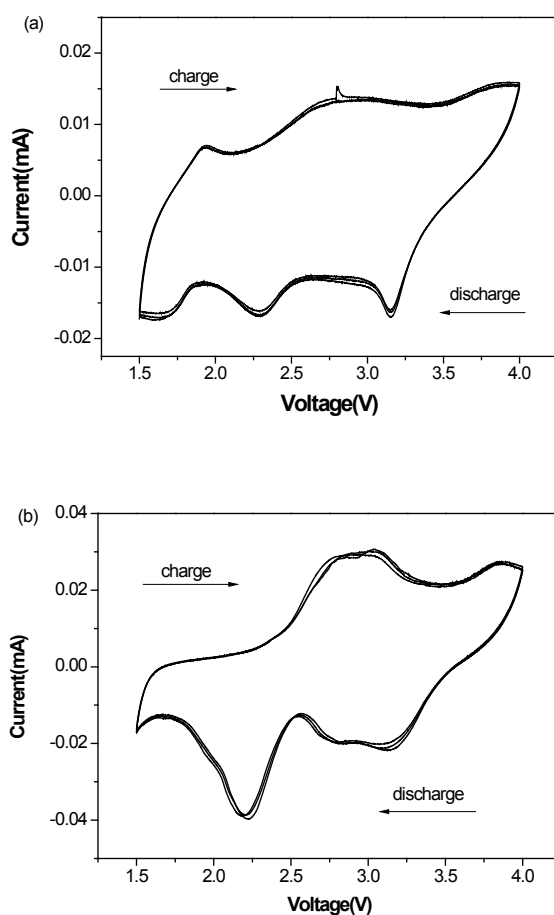


Fig. S1 CV curves of as-prepared  $\text{NaV}_3\text{O}_8 \cdot x\text{H}_2\text{O}$  electrodes after 50 cycles: (a) without heat treatment; (b) with heat treatment at 400 °C for 3 h, operating between 1.5 and 4.0 V at scanning rate  $0.1 \text{ mV s}^{-1}$ .