

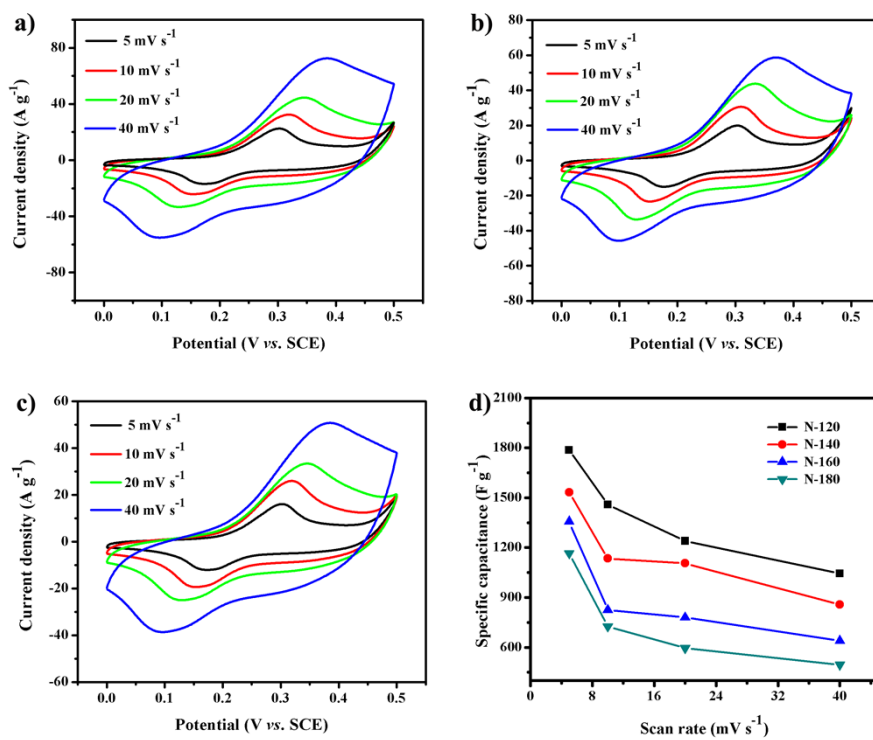
## Supporting Information

# **Nanosheets-assembled discus-like Ni(OH)<sub>2</sub> hierarchical structure as high performance electrode materials for supercapacitor**

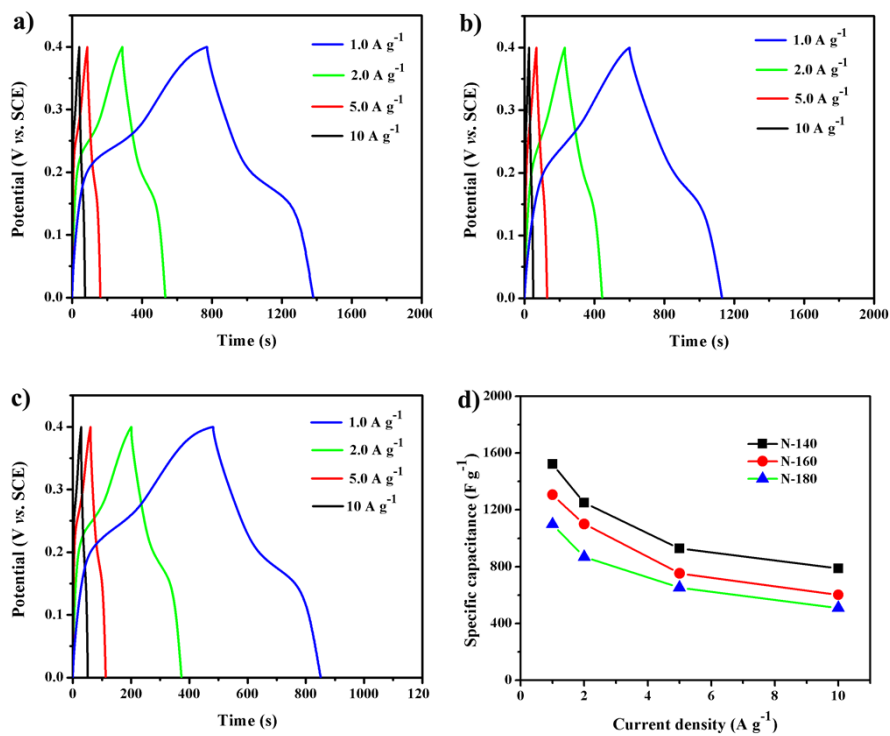
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**Fig. S1.** The CV curves of (a) N-140, (b) N-160 and (c) N-180 products. (d) The specific capacitance values of N-120, N-140, N-160 and N-180 samples calculated based on the CV curves as a function of the scan rate.



**Fig. S2.** The charge-discharge curves of (a) N-140, (b) N-160 and (c) N-180 products. (d) The specific capacitance values of N-140, N-160 and N-180 products as a function of current density.