Supporting Information

Red blood cell-like carbon hollow sphere anchored ultrathin $Na_2Ti_3O_7$ nanosheets as long cyclic and high rate-performance anodes for sodium-ion batteries

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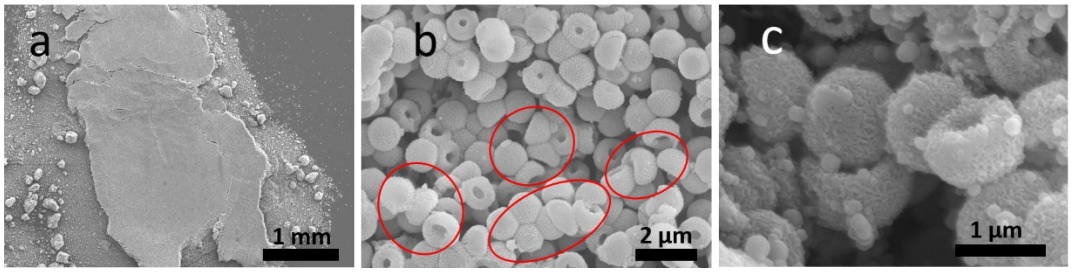
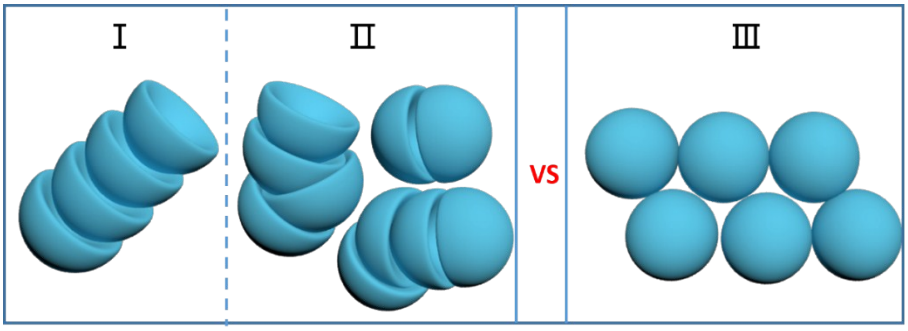


Fig S1 (a) and (b) SEM images of different magnification of $Na_2Ti_3O_7$@RHCS powder; (c) Post-mortem SEM image of $Na_2Ti_3O_7$@RHCS after 100 cycles



Scheme S1. (Ⅰ) orderly arrangement of RHCS; (Ⅱ) irregularly arrangement of RHCS; (Ⅲ) arrangement of HCS.

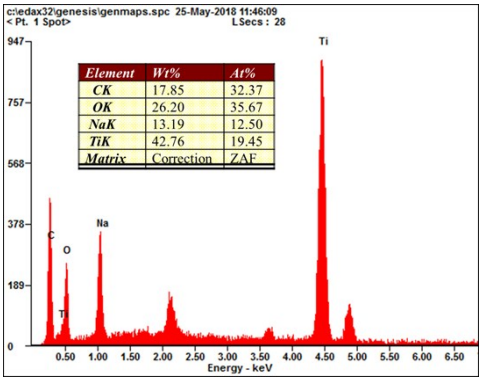


Fig S2 Energy Dispersive Spectrdmeter (EDS) pattern of Na2Ti3O7@RHCS; the inserted table is content of C, Na, Ti, and O.

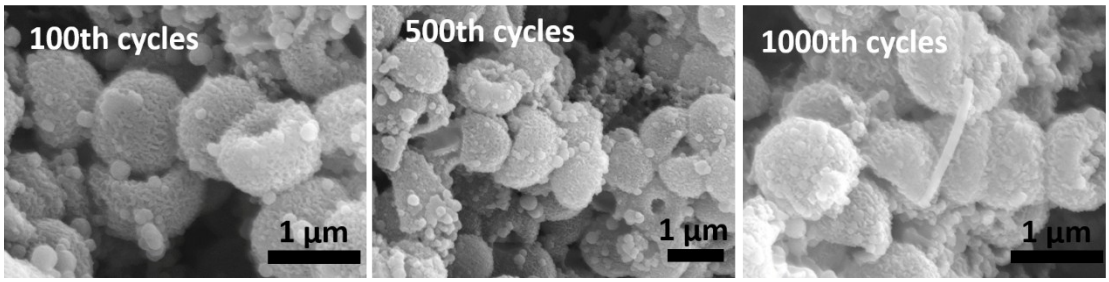


Fig S3 Post-mortem FESEM images of $Na_2Ti_3O_7$@RHCS after 100, 500, 1000 cycles at 10 C.