Supporting Information

Facile synthesis of rutile TiO$_2$ mesocrystals with enhanced sodium storage properties

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Fig. S1 HRTEM images of (a) C-TiO$_2$-RM and (b) N-TiO$_2$-RM.
Fig. S2 Cyclic voltammetry curves of (a) C-TiO$_2$-RM and (b) N-TiO$_2$-RM.

Fig. S3 Charge-discharge profiles of TiO$_2$-RNP.
Fig. S4 SEM images of (a) C-TiO$_2$-RM and (b) N-TiO$_2$-RM after rate cycling test.

Fig. S5 XRD patterns of C-TiO$_2$-MR electrode at various states: i) fresh, ii) first discharge and iii) first charge.