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Supporting Information

Facile Construction of Nanoscale Laminated $Na_3V_2(PO_4)_3$ for High-performance Sodium Ion Battery Cathode

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Table S1. The lattice parameters of G-NVP and X-NVP

	G-NVP	X-NVP
cell_length_a	8.72482	8.72315
cell_length_b	8.72482	8.72315
cell_length_c	21.8351	21.8301
cell_angle_alpha	90	90
cell_angle_beta	90	90
cell_angle_gamma	120	120
cell_volume	1439.46	1438.57
setting	trigonal	Trigonal
space_group	R-3c	R-3c

Table S2. Crystallographic data of the G-NVP

atom	site	x	y	Z	occupancy
Na	Na1	0.3333	0.6667	0.1667	0.862
Na	Na2	0.6667	0.9708	0.0833	0.7681
V	V1	0.3333	0.6667	0.01926	1
P	P1	-0.04337	0.3333	0.0833	1
O	O1	0.14038	0.49886	0.07741	1
O	O2	0.53971	0.84147	-0.02467	1

Table S3. Crystallographic data of the X-NVP

atom	site	x	Y	Z	occupancy
Na	Na1	0.3333	0.6667	0.1667	0.846
Na	Na2	0.6667	0.9694	0.0833	0.7655
V	V1	0.3333	0.6667	0.01930	1
P	P1	-0.04389	0.3333	0.0833	1
O	O1	0.14009	0.49923	0.07758	1
O	O2	0.53974	0.84156	-0.02430	1

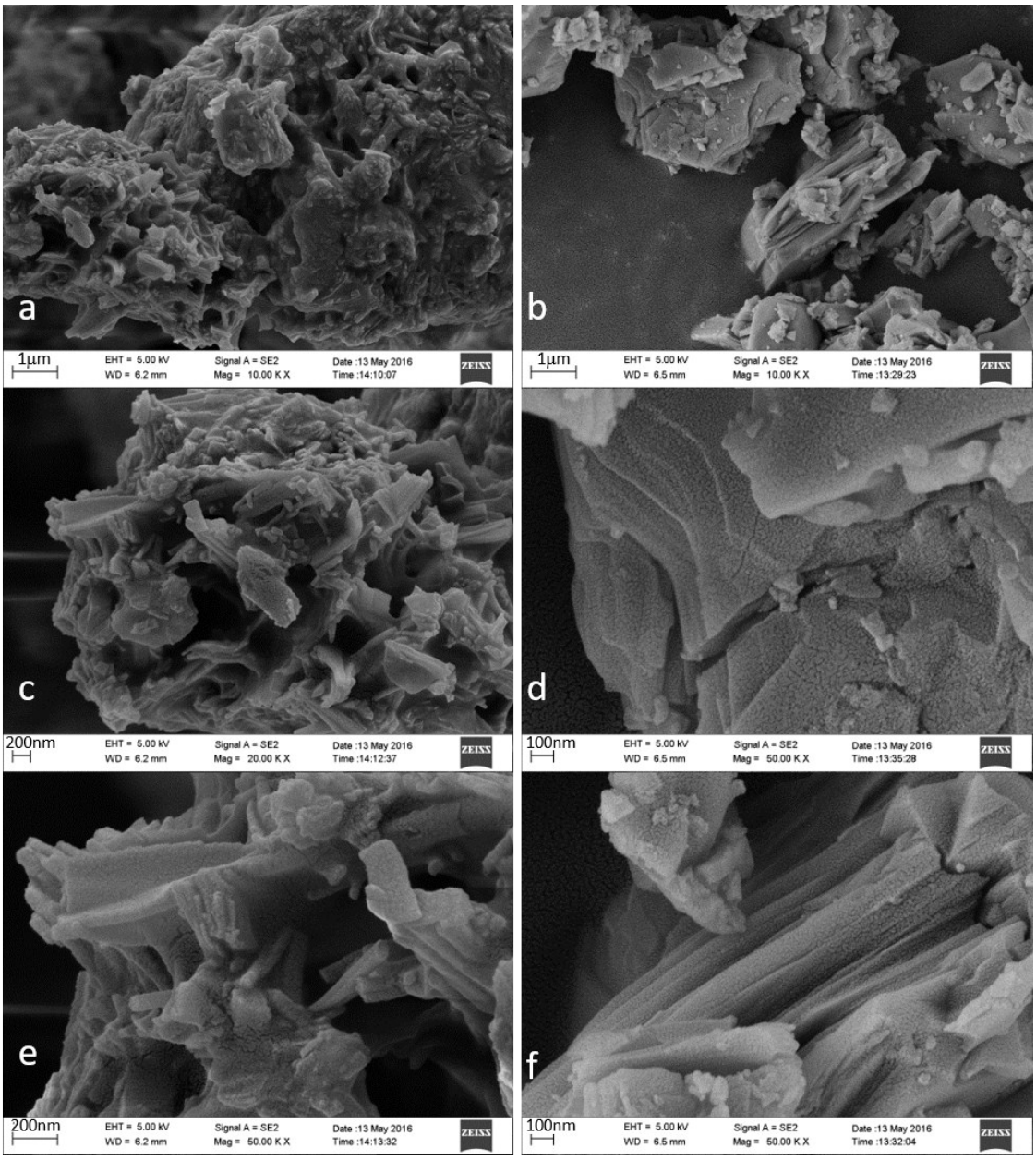

Fig. S1. SEM images of the intermediate precursor of G-NVP (a) (c) (e) and X-NVP (b) (d) (f) with different magnifications.

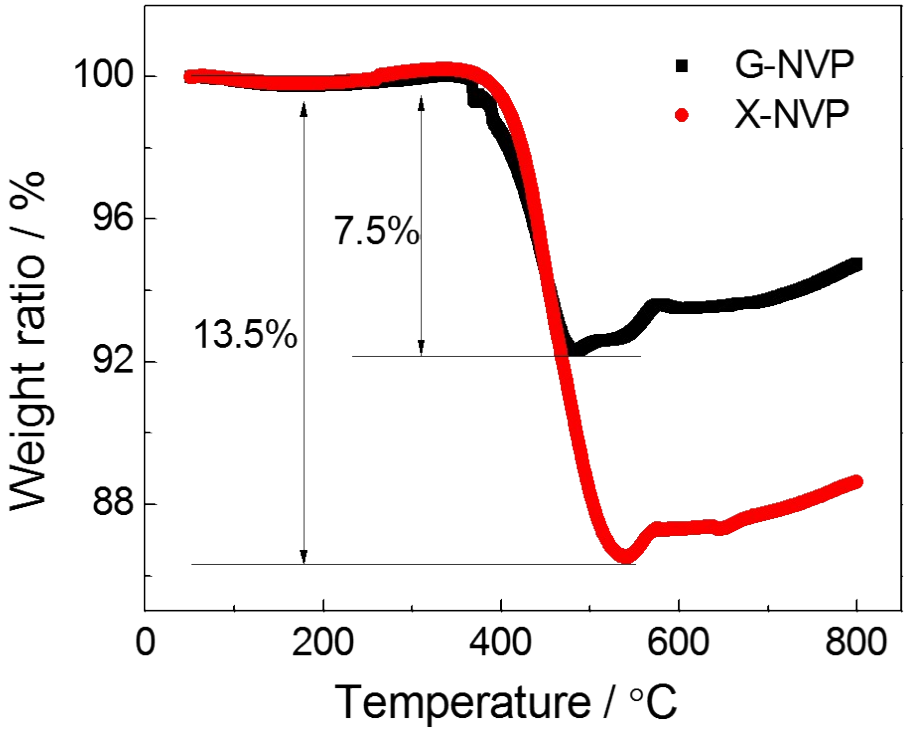

Fig. S2. TG curves of G-NVP and X-NVP

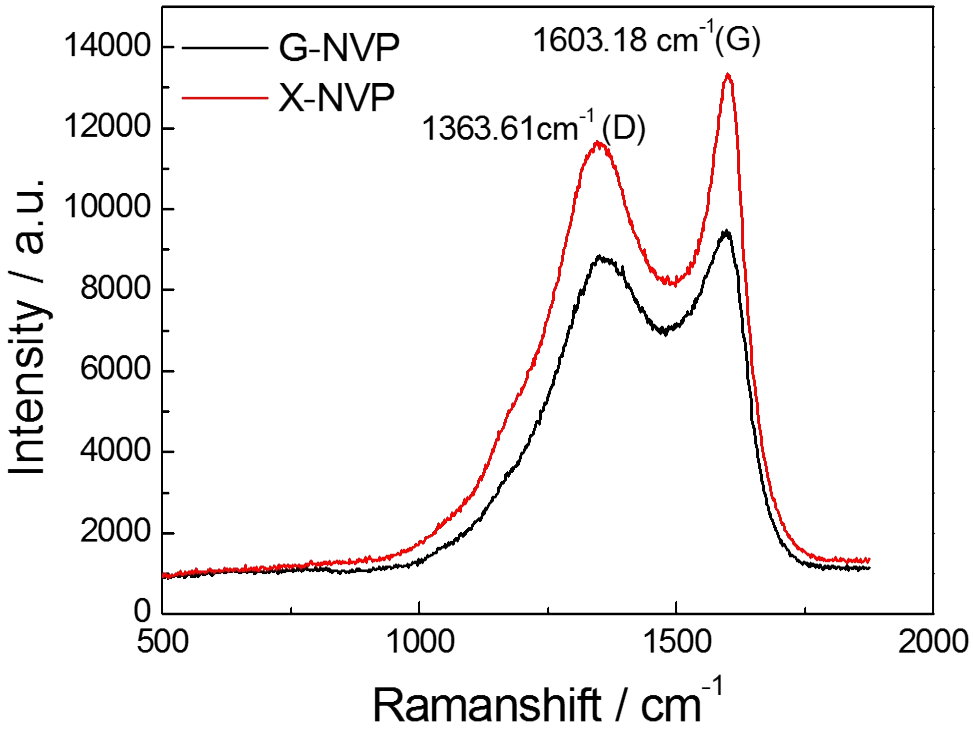

Fig. S3. Raman spectra of G-NVP and X-NVP