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## Supporting Information for

## "Enhancement of cycling performance of $\text{Li}_3\text{V}_2(\text{PO}_4)_3/\text{C}$ by stabilizing the crystal structure through $\text{Zn}^{2+}$ doping"

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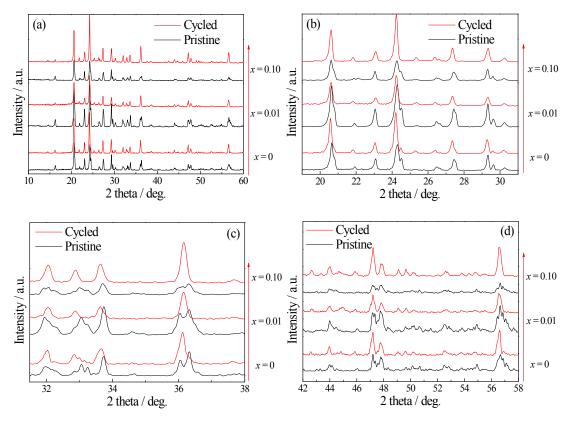


Figure S1 Comparison of XRD patterns of  $\text{Li}_3\text{V}_{2\text{-}2/3x}\text{Zn}_x(\text{PO}_4)_3/\text{C}$  (x = 0, 0.01 and 0.10) before and after cycles

<sup>&</sup>lt;sup>b</sup> Canadian Light Source Inc., University of Saskatchewan, Saskatoon, SKS7N2V3