

## CORRECTION

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[rsc.li/materials-a](https://rsc.li/materials-a)**Correction: Nitride MXenes as sulfur hosts for thermodynamic and kinetic suppression of polysulfide shuttling: a computational study**Ke Fan,<sup>a</sup> Yiran Ying,<sup>a</sup> Xin Luo<sup>\*b</sup> and Haitao Huang<sup>\*a</sup>

Correction for 'Nitride MXenes as sulfur hosts for thermodynamic and kinetic suppression of polysulfide shuttling: a computational study' by Ke Fan *et al.*, *J. Mater. Chem. A*, 2021, 9, 25391–25398, DOI: 10.1039/D1TA06759A.

In the original article, the position of the Gibbs free energy of  $\text{Li}_2\text{S}_2^*$  on  $\text{V}_2\text{NS}_2$  in Fig. 6 is incorrect. All the Gibbs free energy values in the original article are correct and the conclusions are not affected. The corrected Fig. 6 is shown below:

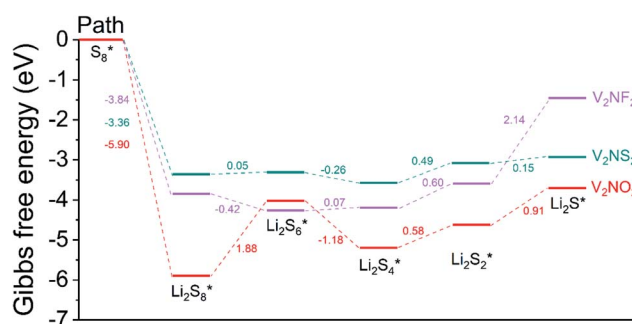


Fig. 6 Gibbs free energy profiles for the sulfur reduction reaction on  $\text{V}_2\text{NO}_2$ ,  $\text{V}_2\text{NF}_2$ , and  $\text{V}_2\text{NS}_2$ .

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

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