

## Supporting Information

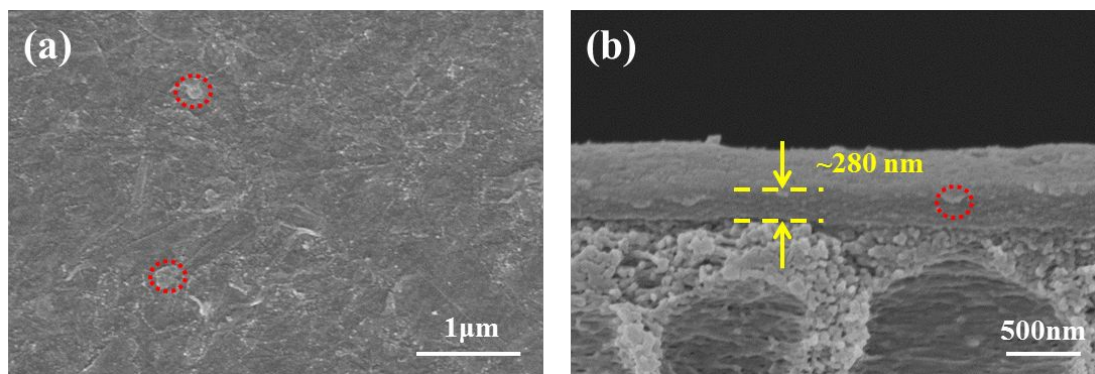
### **Polyelectrolytes functionalized $\text{Ti}_2\text{CT}_x$ MXene membranes for pervaporation dehydration of isopropanol/water mixtures**

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**Figure S1.** SEM image of MXene-PDDA membrane with MXene loading of 288 mg/m<sup>2</sup> and PDDA concentration of 0.28 mg/mL, (a) surface and (b) cross-section.