

## Supporting Information

### **Synergistic Effect of PEO-PVA-PESf Composite Polymer Electrolyte for All Solid-State Lithium-Ion Batteries**

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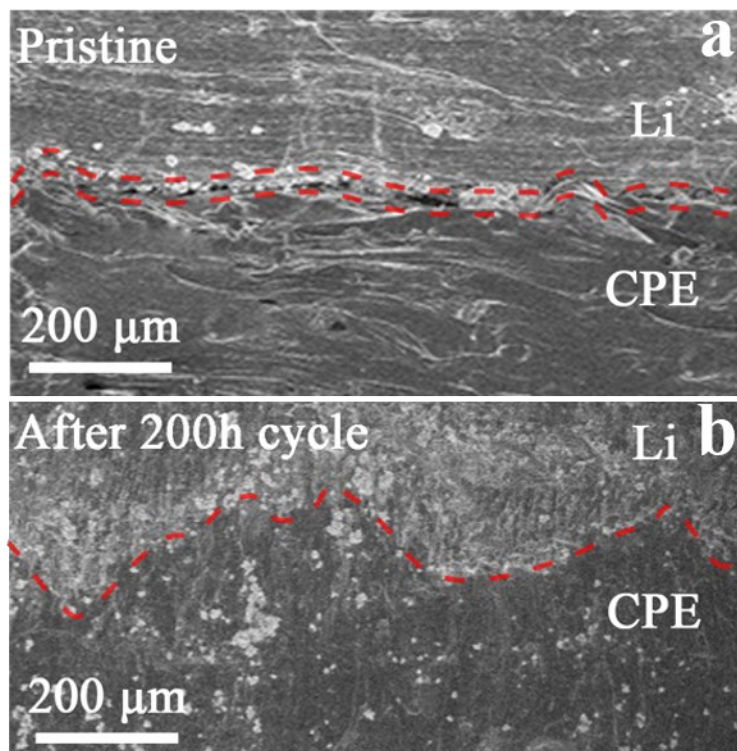
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**Fig. S1.** The cross-sectional SEM images of the lithium metal and CPE before (a) and after 200 hours cycling (b) in the symmetrical cell.