

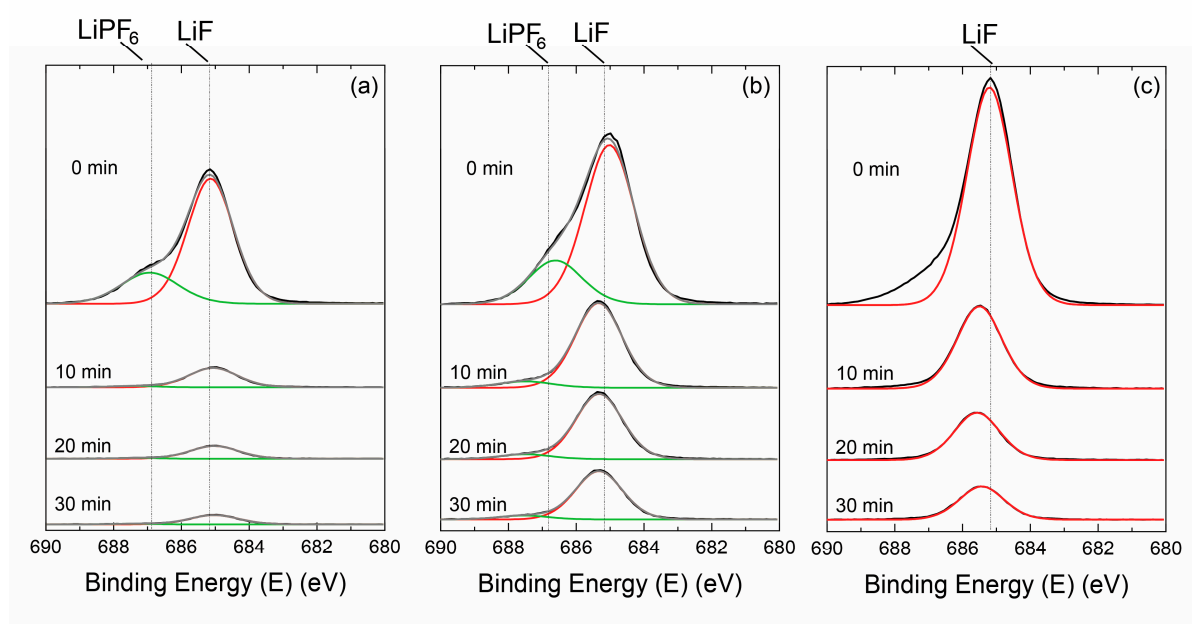
Supporting Information for:

## Improvement in Electrochemical Properties of Lithium Metal by Heat Treatment: Changes in Chemical Composition of Native and Solid Electrolyte Interphase Films

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**Figure S1.** XPS profiles of F 1s for the heat-treated lithium metal at (a) 26.8, (b) 38.7, and (c) 55.1 °C after immersion in 1 M LiPF<sub>6</sub>/EC + EMC (1:1, v/v).