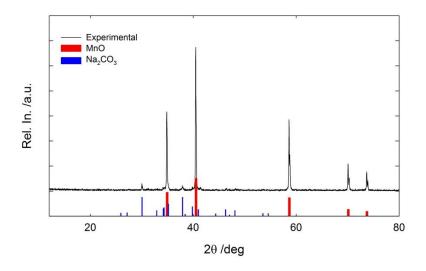
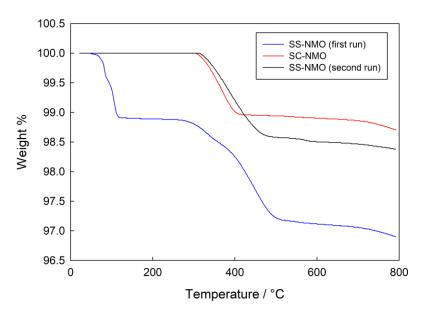




## High-Performance Na<sub>0.44</sub>MnO<sub>2</sub> Slabs for Sodium-Ion Batteries Obtained through Urea-Based Solution Combustion Synthesis.



**Figure S1.** XRDP of the NMO sample after a thermal treatment at 800 °C under N<sub>2</sub> flux, showing the degradation of the sample into Mn<sub>2</sub>O<sub>3</sub> and Na<sub>2</sub>CO<sub>3</sub>.



**Figure S2.** Thermogravimetric analysis of the SS- and SC-NMO powders in the T range comprised between room temperature and  $800\,^{\circ}$ C.