

Supplementary Materials

# Photoemission Studies on the Environmental Stability of Thermal Evaporated MAPbI<sub>3</sub> Thin Films and MAPbBr<sub>3</sub> Single Crystals

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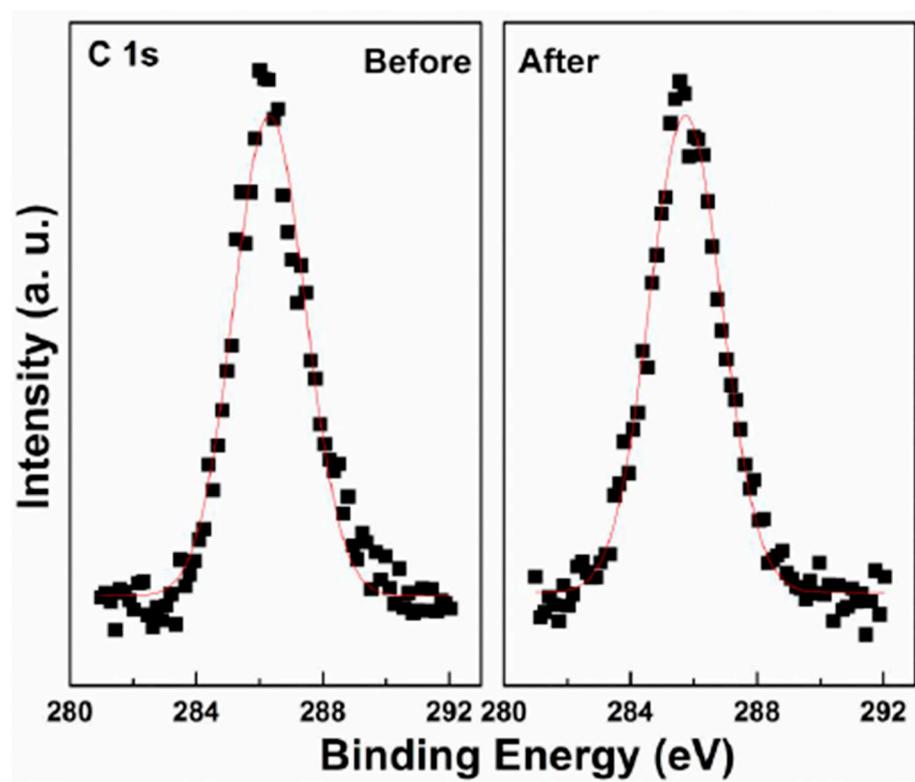
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**Figure 1.** C 1s comparison at the control spot before and after being left in dark for 10 hours.