

File Name: Supplementary Data 1 (Table S-1)

Description: Full readout of characterization results for all 201 perovskite materials synthesized in this study. Columns of the results include: unique sample number, composition of the material in the format $\text{FA}_{1-x}\text{MA}_x\text{PbI}_3$ (formamidinium: FA, methylammonium: MA, lead: Pb, iodine: I), algorithm-computed band gap in electron volts (eV), expert-measured band gap in electron volts (eV), algorithm-computed instability index (I_c) in pixel hours (px-hr), and the ground truth determination of degradation, determined by the domain expert. Missing data values are shown as a dash.