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CORRECTION

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Correction: Structural, optical, and electronic studies of wide-bandgap lead halide perovskites

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Correction for 'Structural, optical, and electronic studies of wide-bandgap lead halide perovskites' by Riccardo Comin *et al.*, *J. Mater. Chem. C*, 2015, **3**, 8839–8843.

There are two errors on the second page of this article. The first concerns the sentence "The monotonic trend in the lattice constant, which increases by ~5% from $MAPbBr_3$ to $MAPbCl_3$, confirms the progressive expansion of the unit cell." which should read "The monotonic trend in the lattice constant, which increases by ~5% from **$MAPbCl_3$ to $MAPbBr_3$**, confirms the progressive expansion of the unit cell." The second error concerns the plot in Fig. 1b, the correct version of this figure is as follows:

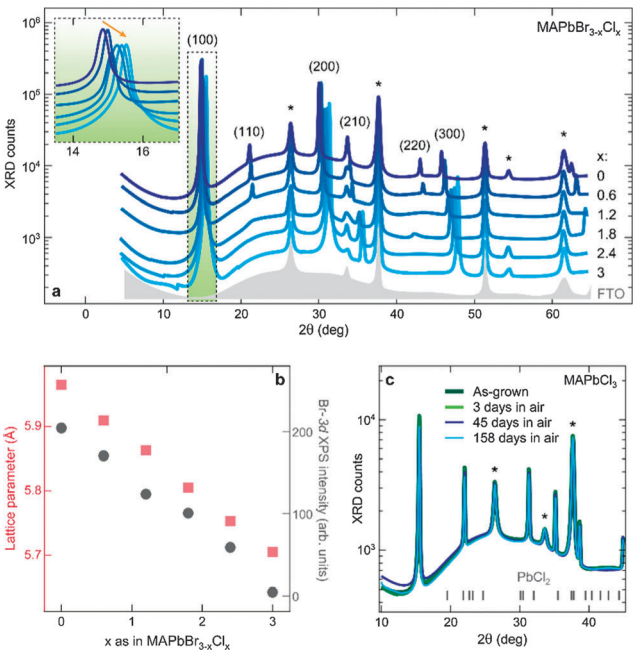

Fig. 1 (a) X-ray diffraction scans of $Pb(Ac)_2$-based thin films of $MAPbBr_{3-x}Cl_x$ (continuous lines) on fluorine-doped tin oxide (FTO). Shaded area: background signal from a pure FTO substrate (corresponding peaks are marked with a star). Inset: magnified view of the (100) diffraction peak. (b) Evolution of the lattice parameter and Br-3d peak intensity *vs.* *x*. (c) XRD pattern of $PbCl_2$-based $MAPbCl_3$ over time, demonstrating structural stability of pure-Cl films in ambient conditions. The bottom bars mark the angular position of the powder XRD peaks in $PbCl_2$.

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

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