**Erratum: Electron Localization in Dissociating H_2^+ by Retroaction
of a Photoelectron onto Its Source
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On page 2, right column, lines 16 and 17, brackets are wrong or missing in the equation:

Wrong:

$$\text{KER} = [(\text{KER}_m - E_{e,m}/\text{KER}_m + E_{e,m}) + 1](E_\gamma - E_{\text{diss}}/2)$$

Right:

$$\text{KER} = [(\text{KER}_m - E_{e,m})/(\text{KER}_m + E_{e,m}) + 1](E_\gamma - E_{\text{diss}})/2$$

On page 2, right column, last paragraph, the minus sign in the equation for the proton momentum in the center of mass frame has to be replaced by a plus sign:

Wrong:

$$\vec{k}_p^{CM} = \vec{k}_p^{lab} - 0.5 \cdot \vec{k}_e^{lab}$$

Right:

$$\vec{k}_p^{CM} = \vec{k}_p^{lab} + 0.5 \cdot \vec{k}_e^{lab}$$

These corrections do not affect the data presented and the conclusion of the paper. The correct equations have been used in the data analysis.