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Correction: First-principles analysis of the spectroscopic limited maximum efficiency of photovoltaic absorber layers for CuAu-like chalcogenides and silicon

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Correction for 'First-principles analysis of the spectroscopic limited maximum efficiency of photovoltaic absorber layers for CuAu-like chalcogenides and silicon' by Marnik Bercx *et al.*, *Phys. Chem. Chem. Phys.*, 2016, **18**, 20542–20549.

There are some typographic errors in the main text that require correction. The correct expression for the fraction of radiative recombination f_r (eqn (6)) reads (including the missing minus sign):

$$f_r = \exp\left(-\frac{E_g^{\text{da}} - E_g}{kT}\right)$$

A similar typographic error needs to be corrected in the third paragraph of Section 6, where the band gap difference should be defined as $\Delta = E_g^{\text{da}} - E_g$. For the work presented in the paper, the correct expressions were used in the calculations. Hence, these corrections have no influence on the results and conclusions of the paper.

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

