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## Correction: Constructing a novel TiO<sub>2</sub>/γ-graphyne heterojunction for enhanced photocatalytic hydrogen evolution

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Correction for 'Constructing a novel TiO<sub>2</sub>/γ-graphyne heterojunction for enhanced photocatalytic hydrogen evolution' by Lulu Wu *et al.*, *J. Mater. Chem. A*, 2018, 6, 20947–20955, <https://doi.org/10.1039/C8TA07307D>.

The authors regret errors in the lattice plane assignment of the lattice fringes in Fig. 3b and c.

The lattice fringes with a spacing of 0.20 nm (Fig. 3b and c) should be assigned to the (300) lattice plane of γ-graphyne, rather than to the (422) lattice plane stated in the published article. Fig. 3b and c are revised accordingly.

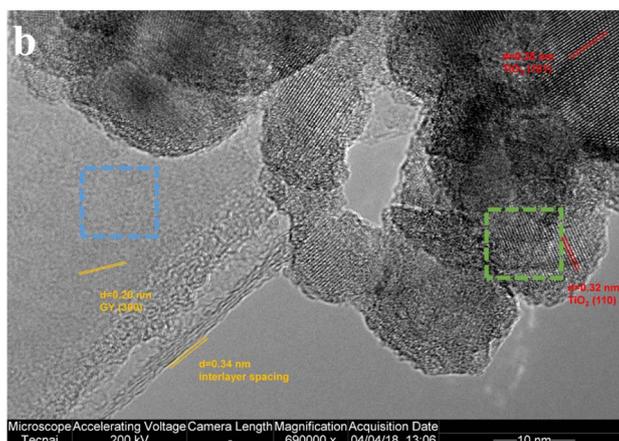


Fig. 3b HRTEM image of TiO<sub>2</sub>/GY-5.

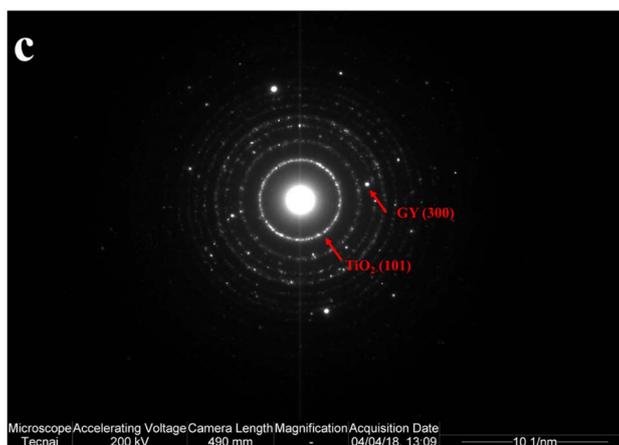


Fig. 3c SAED pattern of TiO<sub>2</sub>/GY-5.



## Correction

An independent expert has viewed the corrected Fig. 3 and confirmed that it is consistent with the discussion and conclusions presented.

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

