

## CORRECTION

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# Correction: Transition metal-catalyzed direct remote C–H functionalization of alkyl groups via C(sp<sup>3</sup>)–H bond activation

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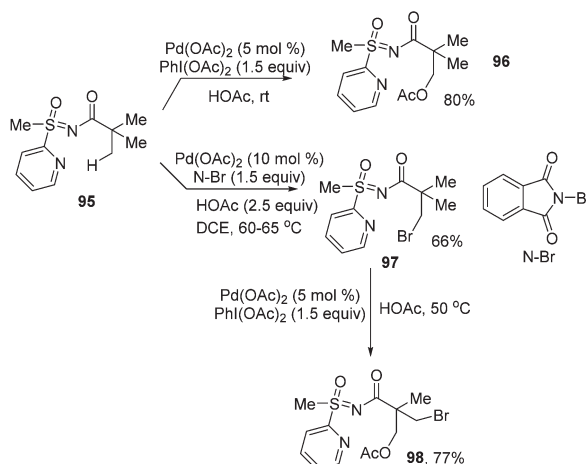
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Correction for 'Transition metal-catalyzed direct remote C–H functionalization of alkyl groups via C(sp<sup>3</sup>)–H bond activation' by Guanyinsheng Qiu, *et al.*, *Org. Chem. Front.*, 2015, **2**, 169–178.

In this review, two important contributions reported by Sahoo and co-workers were not included in the text.<sup>1,2</sup> As part of the scientific research community, we should respect every contribution. The details, which should have been included on page 8 of the original manuscript, are as follows.

In 2012, Sahoo and co-workers developed a novel and reusable directing group, *S*-methyl-*S*-2-pyridyl-sulfoximine (MPyS). This directing group could facilitate acyloxylation of primary β-Csp<sup>3</sup>–H bonds under mild conditions. Interestingly, sequential bromination/chlorination and acetoxylation were achieved with the assistance of the MPyS group by slightly changing the reaction conditions.



Scheme 29 MPyS-assisted C–H functionalization.

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

## Notes and references

- 1 R. K. Rit, M. R. Yadav and A. K. Sahoo, *Org. Lett.*, 2012, **14**, 3724.
- 2 R. K. Rit, M. R. Yadav, K. Ghosh, M. Shankar and A. K. Sahoo, *Org. Lett.*, 2014, **16**, 5258.

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