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Correction: CuI assisted desulfurative Sonogashira reaction of mercapto N-heterocyclic derivatives with alkynes

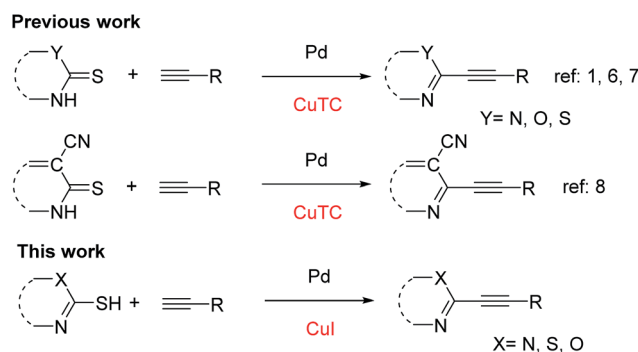
Zan Yang, Jiao Li, Tao Yang* and Congshan Zhou*

Correction for 'CuI assisted desulfurative Sonogashira reaction of mercapto N-heterocyclic derivatives with alkynes' by Zan Yang *et al.*, *RSC Adv.*, 2016, 6, 65775–65778.

The authors regret that a reference was omitted from the original article. The missing reference is listed herein as ref. 1 and should be cited in the Introduction. The revised sentence, in which reference number 1 refers to the new reference given herein and reference number 7 refers to the reference given in the original article, is as follows:

The sentence beginning "Tatibuet developed⁷ the..." should be changed to "The Tatibuet group⁷ and Hintermann group¹ developed the desulfurative Sonogashira cross coupling of mercapto N-heterocyclic derivatives (such as, 1,3-oxazolidine-2-thiones, 1,3-oxazoline-2-thiones, mercaptoaldehyde, *etc.*) by a cooperative effect of Pd and CuTC, and this method leads to a new synthetic methodology in the synthesis of natural products."

In addition, the references in Scheme 1 were mislabelled and a corrected scheme is shown below.



Scheme 1 Mercapto N-heterocyclic derivatives desulfurative Sonogashira type reactions.

A new Supplementary Information file that contains corrected spectra for compounds **3c–g**, **3i**, **3o** and **3w** has been uploaded for the original article. This replaces the file originally published on 11th July 2016.

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

References

- O. V. Maltsev, A. Pöthig and L. Hintermann, *Org. Lett.*, 2014, **16**, 1282.

