ChemComm

CORRECTION

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Cite this: *Chem. Commun.*, 2015, **51**, 14941

Correction: Catalytic enantioselective construction of quaternary stereocenters by direct vinylogous Michael addition of deconjugated butenolides to nitroolefins

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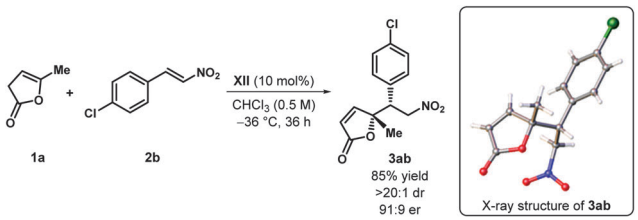
DOI: 10.1039/c5cc90416a

www.rsc.org/chemcomm

Correction for 'Catalytic enantioselective construction of quaternary stereocenters by direct vinylogous Michael addition of deconjugated butenolides to nitroolefins' by Madhu Sudan Manna *et al.*, *Chem. Commun.*, 2012, **48**, 5193–5195.

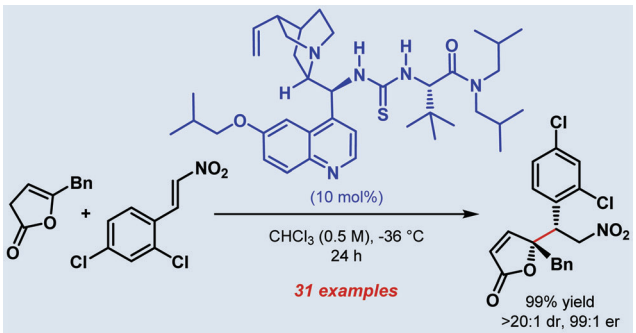
The single crystal X-ray structure of compound **3aa** reported in the communication indicated the absolute configuration of the Michael adduct to be (*S*,*S*) and the absolute configuration of the remaining Michael adducts were assigned by analogy. However, due to the lack of any heavy atoms in **3aa**, an ambiguity regarding the absolute stereochemistry of the Michael adducts remained. To determine the absolute configuration of the Michael adducts unambiguously, we have now synthesized a different Michael adduct **3ab**, containing a heavy atom (Cl), catalyzed by our optimized catalyst **XII**. The single crystal X-ray structure of **3ab** revealed its absolute configuration to be (*R*,*R*), as shown in the scheme below. As a consequence, the absolute configuration of all the Michael adducts and the compound derived from them (**4** in Scheme 1) in the original communication should be opposite.



The corrected structures and data for all the compounds along with the X-ray diffraction data are also included in the revised Supporting Information. CCDC for **3ab** is 1420613. The ESI and crystal data have been updated as of 10/09/2015.

These corrections, however, do not alter the conclusion of the original communication.

The graphical abstract image has also been updated as the following:



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

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