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CORRECTION

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Correction: An unprecedented tandem synthesis of fluorescent coumarin-fused pyrimidines *via* copper-catalyzed cross-dehydrogenative C(sp^3)–N bond coupling

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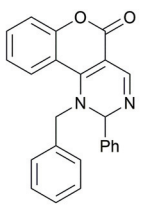
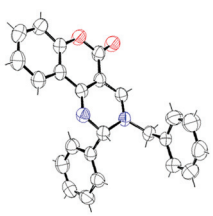
Correction for 'An unprecedented tandem synthesis of fluorescent coumarin-fused pyrimidines *via* copper-catalyzed cross-dehydrogenative C(sp^3)–N bond coupling' by Santosh Kumari *et al.*, *Org. Biomol. Chem.*, 2018, **16**, 3220–3228.

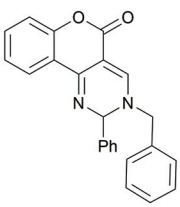
The authors regret that the structure of the final products **3** proposed in the paper based on detailed spectroscopic analysis was slightly different (another isomeric form) from the structure determined from a crystal structure determination for compound **3a** reported in the paper (see below). The experimental data (^{1}H NMR, ^{13}C NMR and HRMS) documented for all the products is valid for both the possible structures and either structure is mechanistically plausible. The revised structure assignment is based on the assumption that the crystal structure determination for compound **3a** is representative for all compounds.



Structure of **3a** proposed in the paper

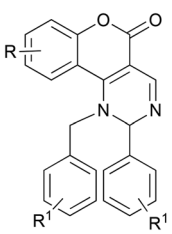


ORTEP diagram of **3a**

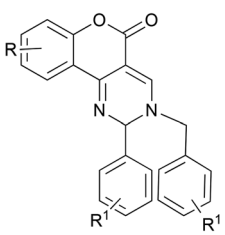


Actual structure of **3a** based on ORTEP

Therefore, in all places in the paper the structure of **3** should be replaced as shown below.



should be replaced by



In addition, the mechanism shown in Scheme 6 should be replaced by the revised mechanism shown below.

Furthermore, the compound names provided in the Experimental section are incorrect. For instance, 1-benzyl-2-phenyl-1,2-dihydro-5*H*-chromeno[4,3-*d*]pyrimidin-5-one (**3a**) should be replaced by 3-benzyl-2-phenyl-2,3-dihydro-5*H*-chromeno[4,3-*d*]pyrimidin-5-one (**3a**).

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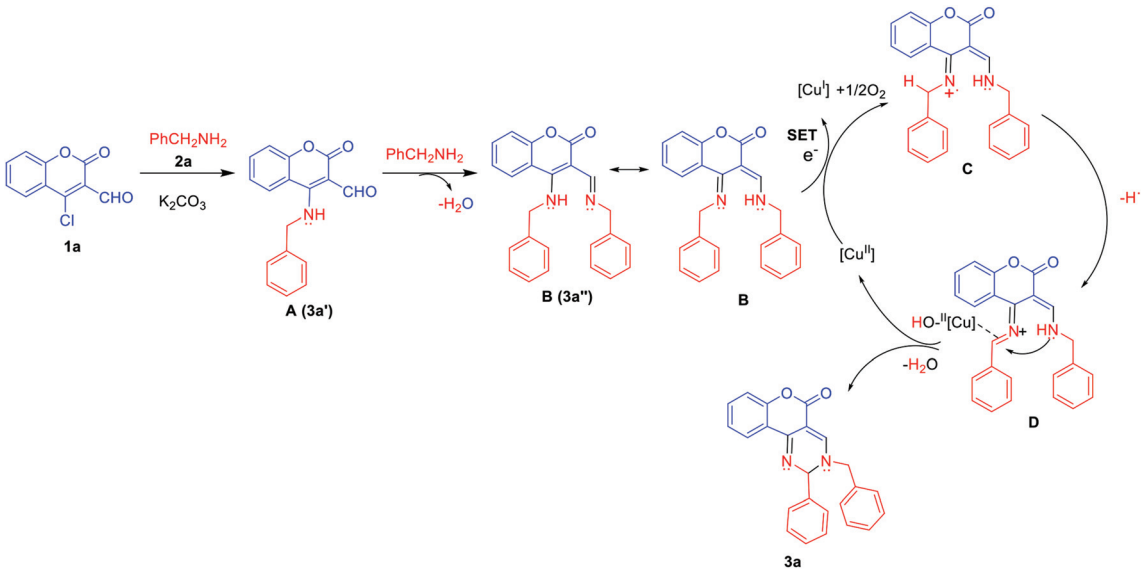

Scheme 6 Plausible mechanism.

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