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Correction: Bifunctional organic sponge photocatalyst for efficient cross-dehydrogenative coupling of tertiary amines to ketones

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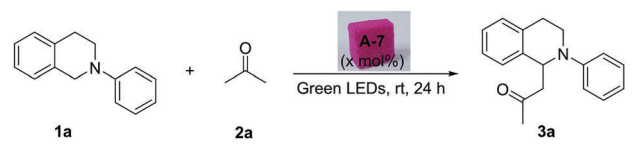
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Correction for 'Bifunctional organic sponge photocatalyst for efficient cross-dehydrogenative coupling of tertiary amines to ketones' by Teng Zhang *et al.*, *Chem. Commun.*, 2017, **53**, 12536–12539.

The authors regret that there was an error in Table 1 in the original article. The figures in brackets were missing in the final entry in the "yield" column of the table. The correct version of Table 1 is presented below.

Table 1 Optimization of reaction conditions^a



Entry	<i>x</i>	Solvent	Yield ^b (%)
1	2	THF	Trace
2	2	Toluene	Trace
3	2	DCM	Trace
4	2	EA	9
5	2	Dioxane	6
6	2	EtOH	15
7	2	NMP	Trace
8	2	DMF	18
9	2	ACN	12
10	2	DMSO	Trace
11	2	2-Methyl-2-pentanol	30 ^c
12	2	H ₂ O	81
13	1.5	H ₂ O	72
14	3	H ₂ O	95 (93 ^d , 36 ^e , 11 ^f)

^a Reactions were performed using **1a** (0.1 mmol) and **2a** (1.0 mmol) in 2 mL of solvent and were catalyzed by sponge catalyst A-7 at room temperature with a 12 W green LED light for 24 hours. ^b Yield was determined by ¹H NMR with 1,3,5-trimethoxybenzene as an internal standard. ^c < 2% ee, determined by chiral HPLC analysis on an AS-H column. ^d Isolated yield; 7.4% ee. ^e The yield in the absence of LED irradiation. ^f The yield in the dark.

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

