

## Correction to Cross-Hetero-Dehydrogenative Coupling Reaction of Phosphites: A Catalytic Metal-Free Phosphorylation of Amines and **Alcohols**

Jayaraman Dhineshkumar and Kandikere Ramaiah Prabhu\*

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Supporting Information

please note the following corrections in the manuscript and Supporting Information:

In Scheme 3, footnote a, a reaction condition was omitted. See corrected Scheme 3 below. Footnote d has been added to

## Scheme 3. Scope of the Reaction: Phosphorylation of Alcohols<sup>a</sup>

5aa, 98% (97%)c,d 5ab, 98% (96%)c,d5ac, 98% (95%)c,d 5ad, 98% (97%)c,d

5ae, 98%<sup>b</sup> (97%)<sup>c,d</sup> 5af, 98%<sup>b</sup> (96%)<sup>c,d</sup> 5ag, 83%<sup>b</sup> (74%)<sup>c</sup> 5ah, 98%<sup>b</sup> (95%)<sup>c,d</sup>

5ai, 95%<sup>b</sup> (89%)<sup>c,d</sup> 5aj, 87%<sup>b</sup> (82%)<sup>c</sup> 5ak, 83%<sup>b</sup> (71%)<sup>c</sup> 5al, 54%<sup>b</sup> (41%)<sup>c</sup>

<sup>a</sup>Reaction conditions: 1 (0.72 mmol), 4 (2.17 mmol), I<sub>2</sub> (10 mol %), H<sub>2</sub>O<sub>2</sub> (1 equiv). <sup>b</sup>Conversions based on <sup>1</sup>H NMR data. <sup>c</sup>Isolated yields. d0.5 mL of corresponding alcohols were used.

indicate the use of 0.5 mL of the corresponding alcohols for some substrates.

In the Supporting Information (page s-4), the amount of H<sub>2</sub>O<sub>2</sub> used for the reaction in typical procedures A-C was omitted. For typical procedures A-C, the amount of alcohols

used for the few substrates was not included. This information has been included in the corrected version.

## ASSOCIATED CONTENT

## **S** Supporting Information

Corrected version of the Supporting Information. This material is available free of charge via the Internet at http://pubs.acs.org.

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