## Chemical Science





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## Correction: Stable group 8 metal porphyrin monoand bis(dialkylcarbene) complexes: synthesis, characterization, and catalytic activity

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Correction for 'Stable group 8 metal porphyrin mono- and bis(dialkylcarbene) complexes: synthesis, characterization, and catalytic activity' by Hai-Xu Wang et al., Chem. Sci., 2020, 11, 2243-2259, DOI: 10.1039/C9SC05432D

In the original manuscript, the Royal Society of Chemistry regrets that an error was introduced in Table 4. On page 2251, a chemical equation is missing in Table 4, with the equation mistakenly moved to the main text on page 2254. The correct format of Table 4 is shown below:

Table 4 Comparison of catalytic performance among 1a, 2a, and other common carbene transfer catalysts<sup>a</sup>

catalyst (2 mol%)  $Ph \rightarrow Ph_2CN_2$ `Ph DCM, 40 °C, 12 h

Entry	Catalyst	Yield of $5a^{b}$ (%)
1	1a	90
2	[Fe <sup>II</sup> (TPFPP)]	48
3	2a	92
4	$[Rh_2(esp)_2]$	10
5	CuI	1
6	[Ru(TTP)(CO)]	56

<sup>a</sup> Conditions: Ph<sub>2</sub>CN<sub>2</sub> (0.2 mmol), styrene (2 mmol), catalyst (0.004 mmol), DCM (1 mL), 40 °C, 12 h, and under Ar. <sup>b</sup> Yield determined by <sup>1</sup>H NMR with PhTMS as the internal standard.

On page 2254, the correct text should read:

"However, M=Ad complexes (especially the Fe and Ru complexes) are uniquely stable as compared to other examples of Fe/Rudialkylcarbene complexes which could undergo a 1,2-hydride/alkyl shift and/or carbene transfer reaction.<sup>7e,h,10,19b,20b,50</sup>,

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

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