

CORRECTION

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Correction: Stable group 8 metal porphyrin mono- and 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^a

$\text{Ph-CH=CH}_2 + \text{Ph}_2\text{CN}_2 \xrightarrow[\text{DCM, 40 } ^\circ\text{C, 12 h}]{\text{catalyst (2 mol\%)}} \text{Ph-CH(Ph)-CH}_2\text{(Ph)} \quad \text{5a}$		
Entry	Catalyst	Yield of 5a ^b (%)
1	1a	90
2	[Fe ^{II} (TPFPP)]	48
3	2a	92
4	[Rh ₂ (esp) ₂]	10
5	CuI	1
6	[Ru(TTP)(CO)]	56

^a Conditions: Ph₂CN₂ (0.2 mmol), styrene (2 mmol), catalyst (0.004 mmol), DCM (1 mL), 40 °C, 12 h, and under Ar. ^b Yield determined by ¹H 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/Ru-dialkylcarbene complexes which could undergo a 1,2-hydride/alkyl shift and/or carbene transfer reaction.^{7e,h,10,19b,20b,50,}

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

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