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Correction: Enantioselective C(sp³)-H bond functionalization enabled by Cp^xM(III) catalysis (M = Co, Rh, Ir)

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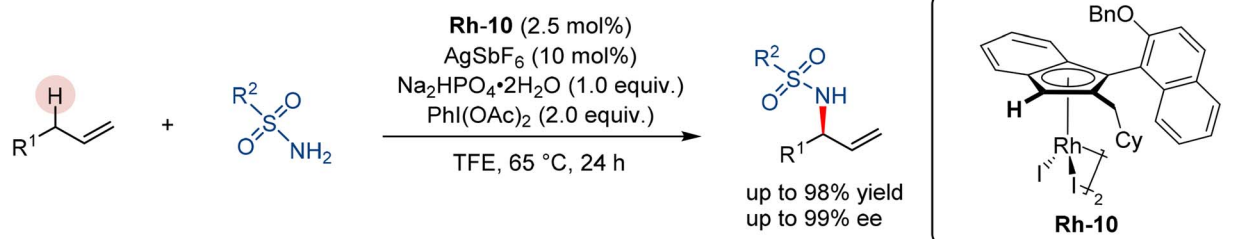
DOI: 10.1039/d6sc90044e

rsc.li/chemical-science

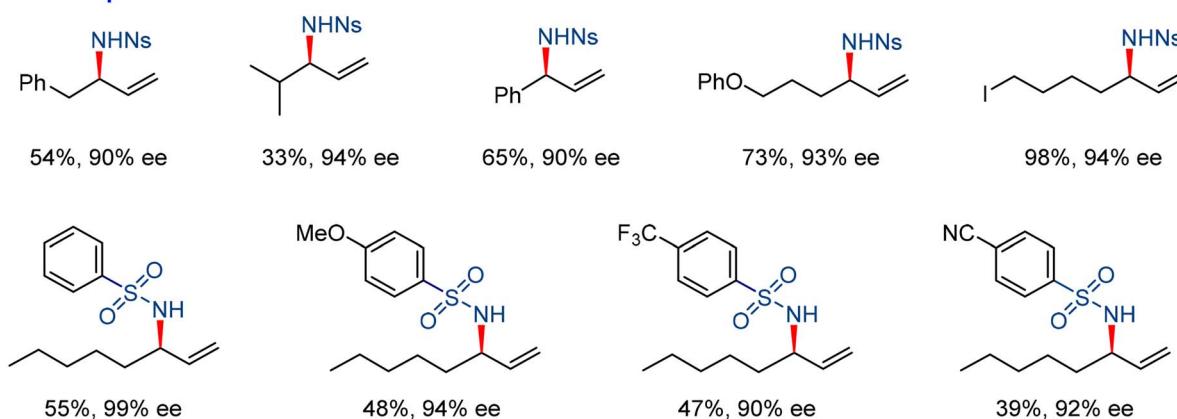
Correction for 'Enantioselective C(sp³)-H bond functionalization enabled by Cp^xM(III) catalysis (M = Co, Rh, Ir)' by Shu-Bin Mou *et al.*, *Chem. Sci.*, 2026, 17, 2990–3004, <https://doi.org/10.1039/d5sc08394j>.

The authors regret that three of the schemes in the published manuscript (Schemes 16, 20 and 21) had errors present in them. The corrected schemes are given below.

2025, Shi



Selected examples:



Scheme 16 Rh(III)-catalyzed asymmetric intermolecular allylic C-H amination of unactivated alkenes.

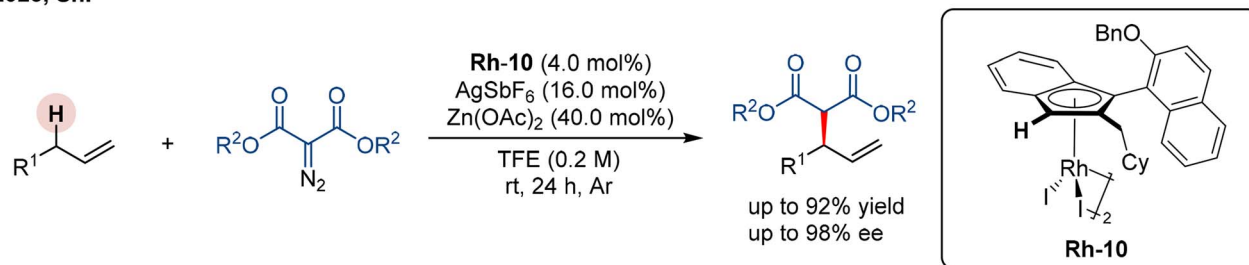
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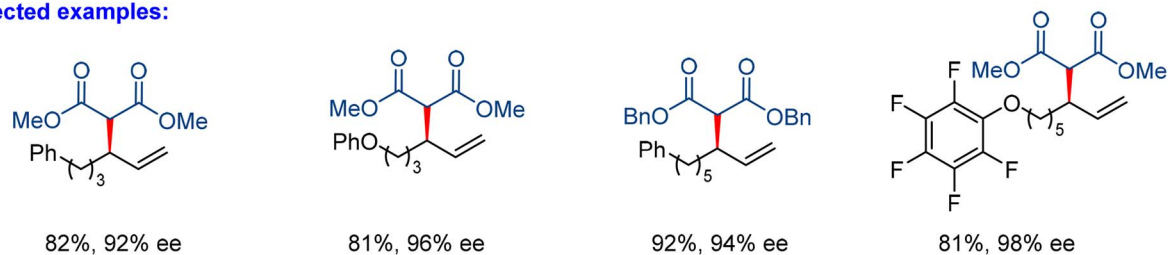
[†] These authors contributed equally.



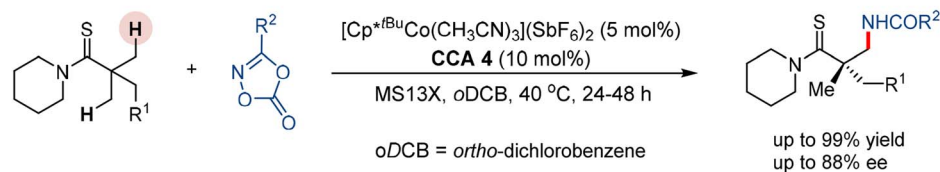
2025, Shi



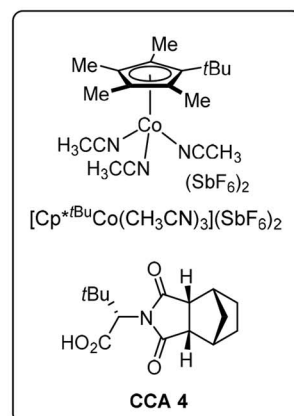
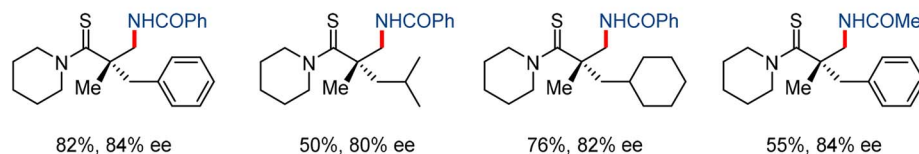
Selected examples:

Scheme 20 Rh(III)-catalyzed asymmetric allylic C-H alkylation of α -olefins.

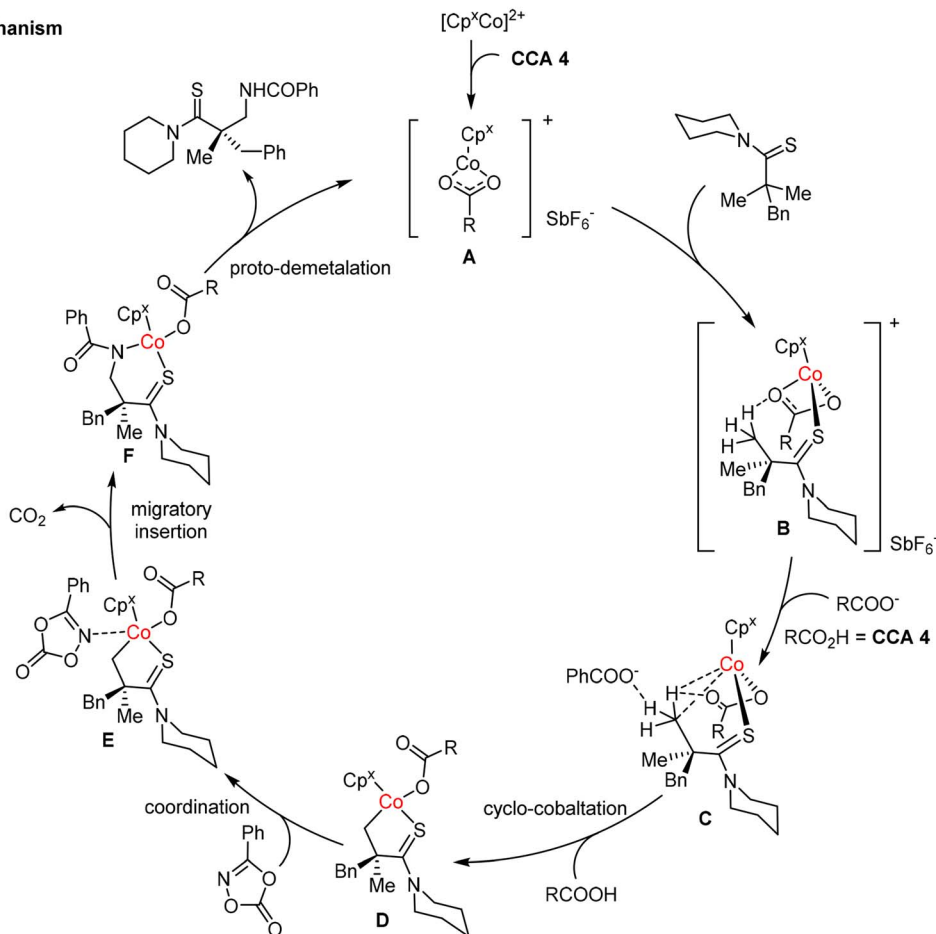
2018, Matsunaga and Yoshino



Selected examples:



Proposed mechanism

Scheme 21 Co(III)/CCA-catalyzed enantioselective C(sp³)-H amidation of thioamides.

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

