Chemical Science

CORRECTION



Cite this: Chem. Sci., 2015, 6, 3633

Correction: Cobalt co-catalysis for crosselectrophile coupling: diarylmethanes from benzyl mesylates and aryl halides

Laura K. G. Ackerman, Lukiana L. Anka-Lufford, Marina Naodovic and Daniel J. Weix*

DOI: 10.1039/c5sc90021b www.rsc.org/chemicalscience

Correction for 'Cobalt co-catalysis for cross-electrophile coupling: diarylmethanes from benzyl mesylates and aryl halides' by Laura K. G. Ackerman et al., Chem. Sci., 2015, 6, 1115–1119.

Bn

Report

Figure 1 in our original article contained an error. The words oxidation and reduction were exchanged on entries 3 and 4. The corrected figure appears below.

Fig. 1 Comparison of radical co-generation methods in cross-coupling. An electrophile (Ar-X) reacts to form an arylmetal intermediate and the other substrate (R-Y) reacts to form a radical (R*).

Ċo^{III}(Pc)

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

Department of Chemistry, University of Rochester, Rochester, NY 14627-0216, USA. E-mail: daniel.weix@rochester.edu

S_N2 followed

by homolysis

.

Bn-OMs

5



View Article Online