ORGANIC CHEMISTRY FRONTIERS

CCS 中国化学会 CHINESE CHEMICAL SOCIETY

SIOC 1950

ROYAL SOCIETY OF CHEMISTRY

CORRECTION

View Article Online
View Journal | View Issue

Cite this: *Org. Chem. Front.*, 2022, **9**, 3640

Correction: Pd-Catalyzed alkynyl aryl iodide cyclization/alkylation with cyclobutanols

Ping-Xin Zhou,*[a] Xiaozhe Yang,[a] Xueyan Du,[a] Shujie Zhao,[a] Han Wang,[a] Xinqiang Tan,*[a] Jia Wang*[a] and Yong-Min Liang[b]

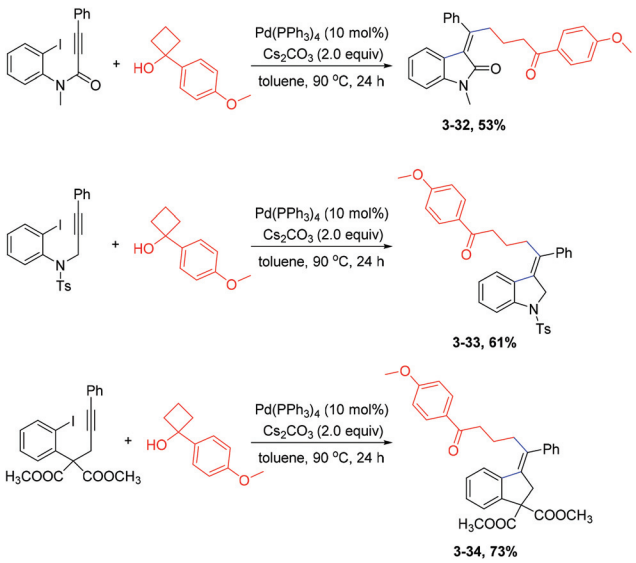
DOI: 10.1039/d2qo90037h

rsc.li/frontiers-organic

Correction for 'Pd-Catalyzed alkynyl aryl iodide cyclization/alkylation with cyclobutanols' by Ping-Xin Zhou *et al.*, *Org. Chem. Front.*, 2022, **9**, 2606–2611, https://doi.org/10.1039/D2QO00180B.

The authors regret that the structure of compound **3-32** was incorrect in Table 4 in the original article. The correct structure is shown in the corrected Table 4 presented here.

Table 4 Palladium-catalyzed reaction of alkynyl *ortho*-iodo anilide with cyclobutanols[a]



[a] Reaction conditions: alkynyl aryl iodide (0.40 mmol, 2.0 equiv.), **2a** (0.20 mmol, 1.0 equiv.), $Pd(PPh_3)_4$ (10 mol%), Cs_2CO_3 (0.40 mmol, 2.0 equiv.), toluene (1.0 mL), 90 °C, and 24 h.

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

[a]*School of Basic Medical Sciences, Xinxiang Medical University, Xinxiang, China. E-mail: zhoupingxin518@y163.com, tanxq@xxmu.edu.cn, wangjia1990@xxmu.edu.cn*
[b]*State Key Laboratory of Applied Organic Chemistry, Lanzhou University, China*