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CORRECTION

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Correction: Accessing oxy-functionalized N-heterocycles through rose bengal and TBHP integrated photoredox C(sp³)-O cross-coupling

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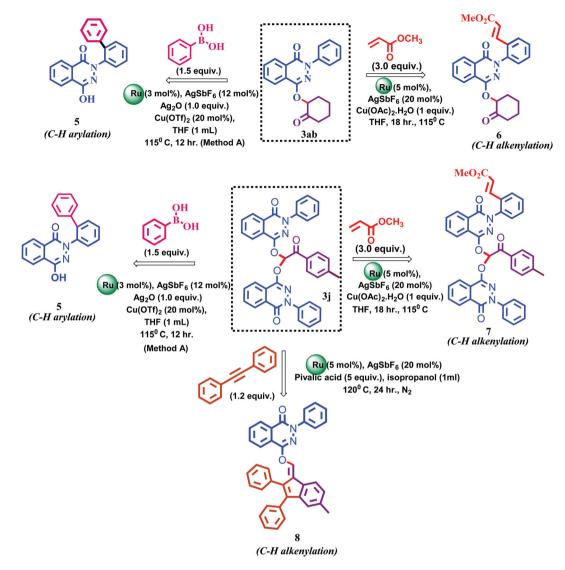
Correction for 'Accessing oxy-functionalized N-heterocycles through rose bengal and TBHP integrated photoredox C(sp³)-O cross-coupling by Rahul Dev Mandal et al., Org. Biomol. Chem., 2022, 20, 2939-2963. https://doi.org/10.1039/D2OB00381C.

The authors regret that there were some errors in the published article.

In Table 3, the structure for entry 3ao was cropped. The correct image is shown below.

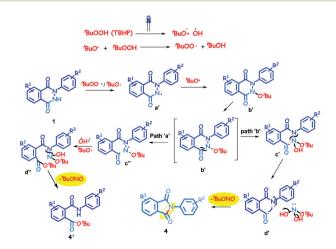
3ao

There were errors in the structures of compounds 6 and 7 in Scheme 5. The correct scheme is shown below.



Scheme 5 Late-stage functionalization of mono and di oxy-functionalized phthalazinones.

Some reference citations were erroneously included in the caption to Scheme 7. The correct scheme caption is shown below.



Scheme 7 Plausible mechanism of TBHP-mediated ring contraction.

In addition, there were errors in the table of contents text. The correct text should read:

A photoinduced C(sp3)-O coupling strategy is described, involving tautomerizable N-heterocycles (phthalazinone, pyridone, pyrimidinone and quinoxalinone) and carbonyl compounds employing a rose bengal photocatalyst and TBHP.

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