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CORRECTION

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# Correction: Metal-free oxidative ring contraction of benzodiazepinones: an entry to quinoxalinones†

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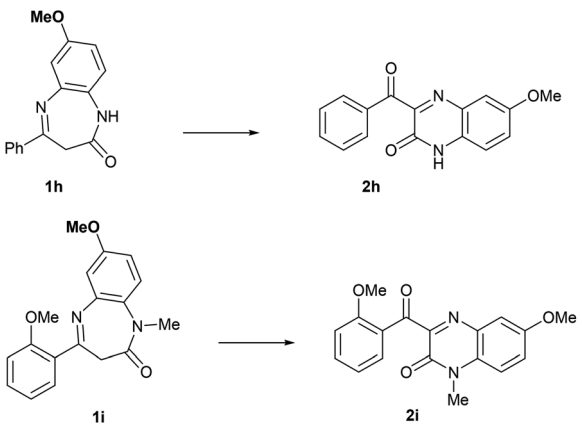
Correction for 'Metal-free oxidative ring contraction of benzodiazepinones: an entry to quinoxalinones' by Hasan Mtiraoui, *et al.*, *Org. Biomol. Chem.*, 2017, **15**, 3060–3068.

The authors regret that there were errors in some of the structures. The reactions to obtain compounds **2h** and **2i** were in fact carried out from 7-methoxy-benzodiazepinones **1h** and **1i**, and not from the regioisomer 8-methoxy-benzodiazepinones as reported. Consequently, the 6-methoxyquinoxalinones **2h** and **2i** were formed (and not the regioisomer 7-methoxyquinoxalinones). Subsequent compounds **5**, **6** and **8** (Fig. 2, and Scheme 4) prepared from **2i** should be modified accordingly.

The correct structures and corrected Fig. 2 and Scheme 4 are shown below.

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†Electronic supplementary information (ESI) available: $^{1}$H and $^{13}$C NMR, 2D NMR data in support of the formation of 6-methoxyquinoxalinones **2h** and **2i**, photophysical data for all new compounds, and X-ray crystallographic data (CIF files) for compound **2a**. CCDC 1519664. For ESI and crystallographic data in CIF or other electronic format see DOI: 10.1039/c7ob00205j

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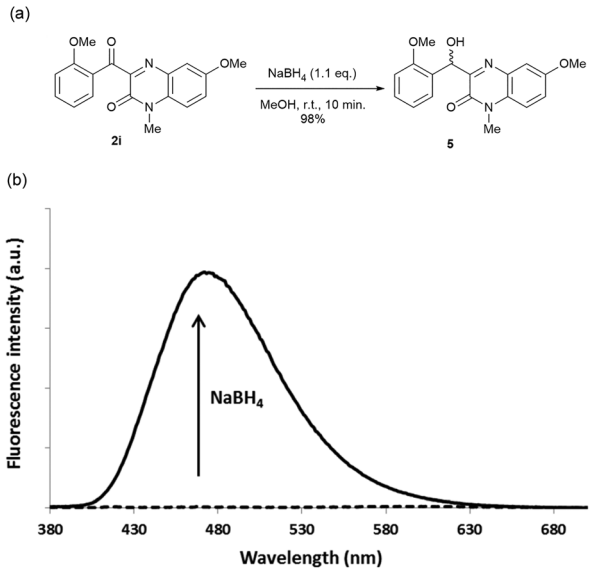
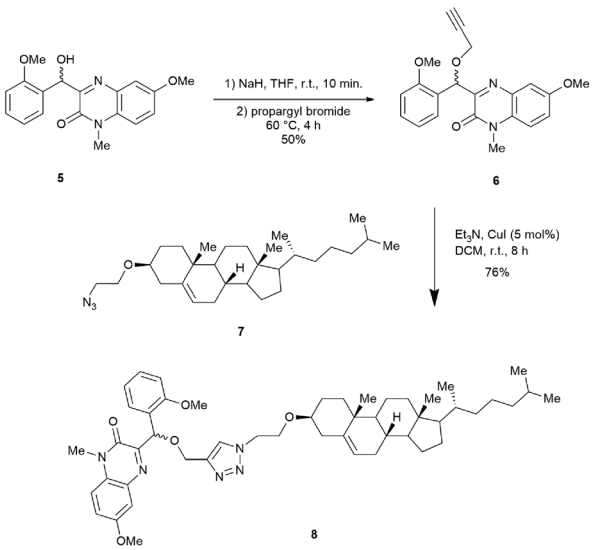



**Fig. 2** (a) Preparation of the hydroxyl-containing quinoxalinone **5**. (b) Fluorescence emission spectrum of quinoxalinone **2i** ($\lambda_{ex}$ 366 nm, $\lambda_{em}$ 475 nm) in PBS 7.4 at 25 °C, before (dashed line) and after (black line) the addition of $NaBH_4$.




**Scheme 4** Application to the preparation of the fluorescently labelled cholesterol derivative **8**.

In addition, compounds **2h**, **2i**, **5**, **6** and **8** were named incorrectly in the Experimental section and should also be amended accordingly.

The original ESI has been updated with a corrected version showing the corrected structures and including 2D NMR data in support of the formation of 6-methoxyquinoxalinones **2h** and **2i**.

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