

## CORRECTION

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## Correction: Total synthesis of two potent anti-inflammatory macrolactones of the oxacyclododecindione type

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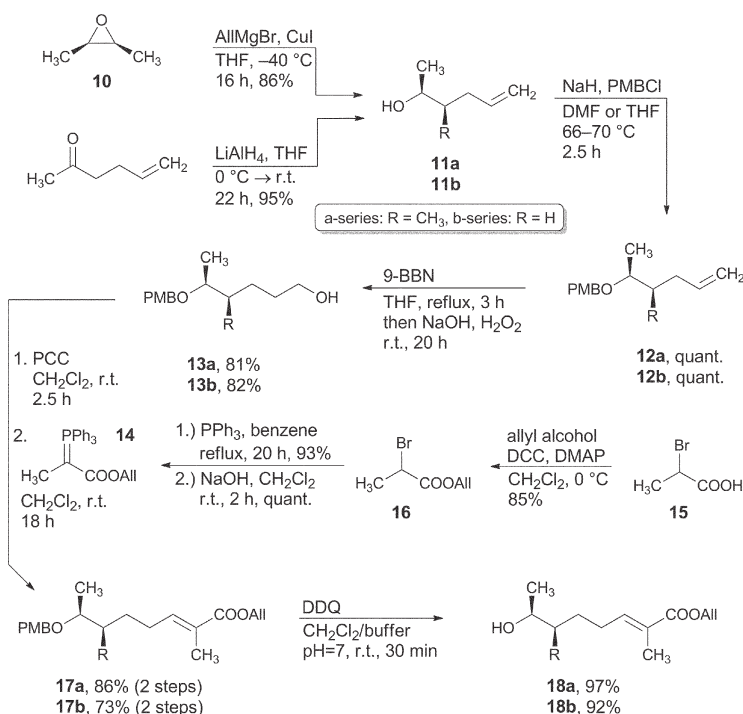
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Correction for 'Total synthesis of two potent anti-inflammatory macrolactones of the oxacyclododecindione type' by Johannes Tauber *et al.*, *Org. Biomol. Chem.*, 2015, **13**, 7813–7821.

The authors regret the following errors:

The stereochemistry of compound **11a** was wrongly assigned. The correct configuration should be (2*S*\*,3*R*\*) instead of (2*S*\*,3*S*\*) as the *cis*-configured epoxide was used as a building block and epoxide opening occurs by an S<sub>N</sub>2 mechanism. The relative configurations of the adjacent stereocenters of the downstream intermediates **11a–13a**, **17a**, **18a**, **20a–22a** as well as for the natural products 4-dechloro-14-deoxyoxacyclododecindione (**1**) and 14-deoxyoxacyclododecindione (**2**) were incorrectly drawn. The stereochemistry for **1** and **2** should be (14*R*\*,15*S*\*) instead of (14*S*\*,15*S*\*).

The corrected schemes are shown below.

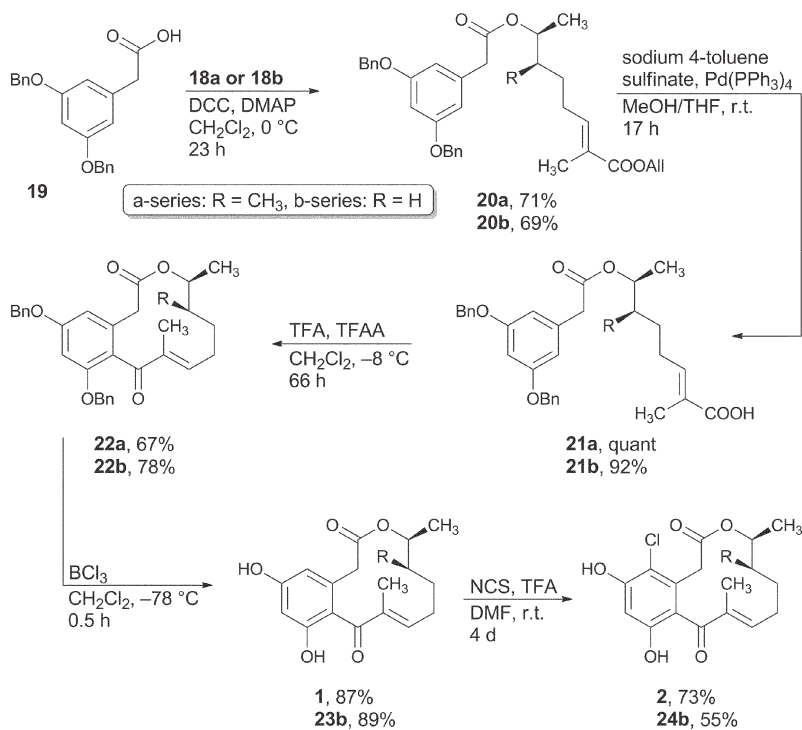


**Scheme 2** Synthesis of alcohol **18**.

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**Scheme 3** Synthesis of 4-dechloro-14-deoxyoxacyclododecindione (**1**) and 14-deoxyoxacyclododecindione (**2**).

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

