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

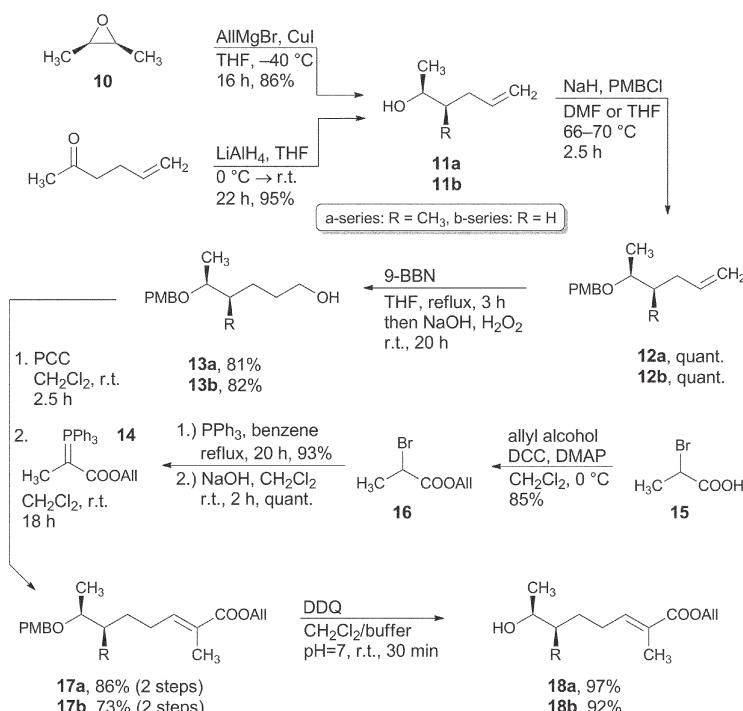
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Correction for 'Total synthesis of two potent anti-inflammatory macrolactones of the oxacyclododecindione type' by Johannes Tauber et al., *Org. Biomol. Chem.*, 2015, **13**, 7813–7821.

The authors regret the following errors:

The stereochemistry of compound **11a** was wrongly assigned. The correct configuration should be (*2S*<sup>\*</sup>,*3R*<sup>\*</sup>) instead of (*2S*<sup>\*</sup>,*3S*<sup>\*</sup>) 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 (*14R*<sup>\*</sup>,*15S*<sup>\*</sup>) instead of (*14S*<sup>\*</sup>,*15S*<sup>\*</sup>).

The corrected schemes are shown below.

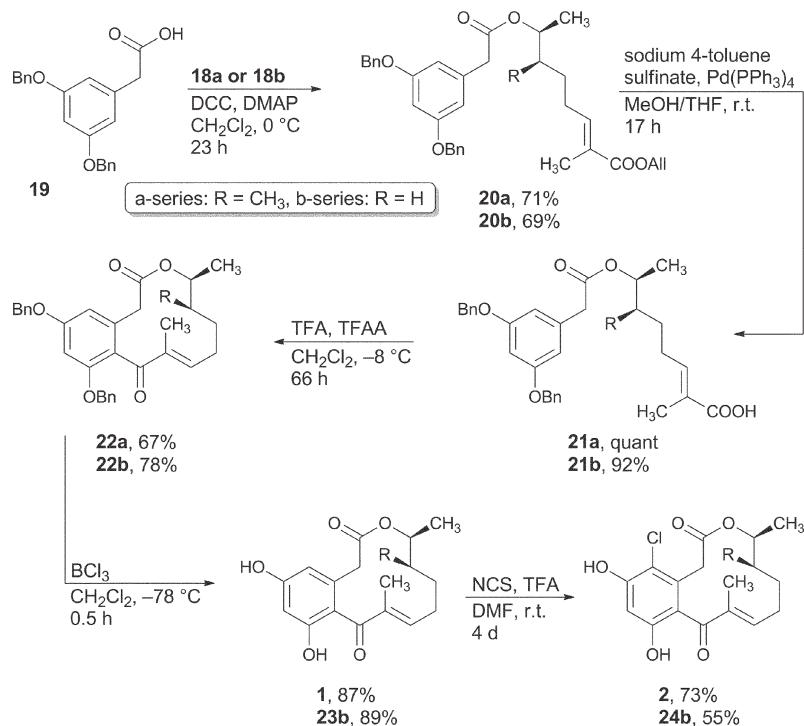


**Scheme 2** Synthesis of alcohol **18**.

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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.