

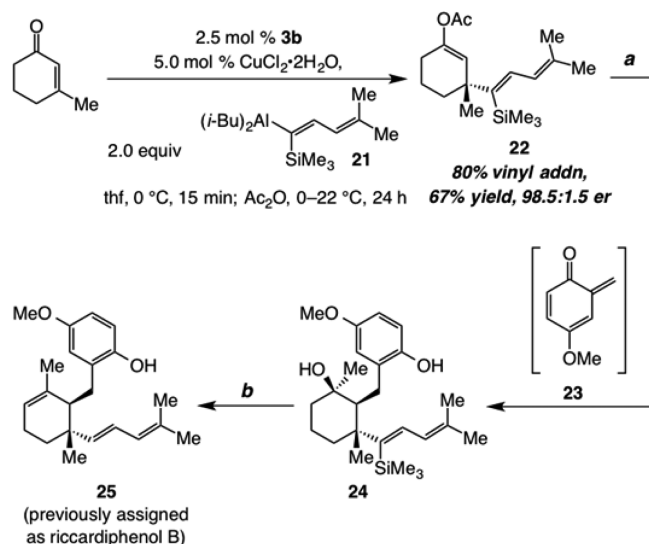
# Correction to “Formation of Vinyl-, Vinylhalide- or Acyl-Substituted Quaternary Carbon Stereogenic Centers through NHC–Cu-Catalyzed Enantioselective Conjugate Additions of Si-Containing Vinylaluminums to $\beta$ -Substituted Cyclic Enones”

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Page 738. Further analysis of the spectroscopic data and comparison to previously reported findings<sup>1</sup> has led us to conclude that the final transformation in Scheme 4, entailing the conversion of tertiary alcohol **24** to riccardiphenol B, was misinterpreted. The transformation leads to the formation of the isomeric trisubstituted alkene **25**, which is also biologically active (anti-cancer), and not the tetrasubstituted olefin as originally claimed. The corrected version of Scheme 4 (including a correction in its title) is provided below.

## Scheme 4. Application to Enantioselective Synthesis of a Biologically Active Compound<sup>a</sup>



<sup>a</sup>Conditions: (a) 1. 2.5 equiv *n*-BuLi, thf, 0–22 °C, 1.5 h; 10 equiv of **23**, –78–22 °C, 12 h. 2. 10 equiv of MeLi, thf, 0–22 °C, 3 h; 70% overall (two steps). (b) 1. 10 equiv of  $\text{SOCl}_2$ , pyr, 0–22 °C; 61%. 2. 10 equiv of  $(n\text{-Bu})_4\text{NF}$ , 110 °C, 6 h; 62%.

## REFERENCES

(1) Kumar, S. K.; Amador, M.; Hidalgo, M.; Bhat, S. V.; Khan, S. R. *Bioorg. Med. Chem.* **2005**, *13*, 2873–2880.