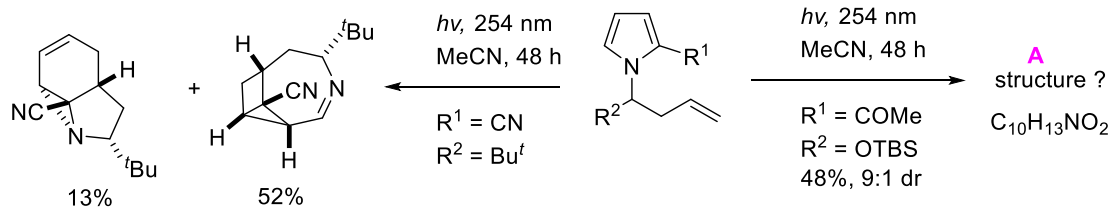


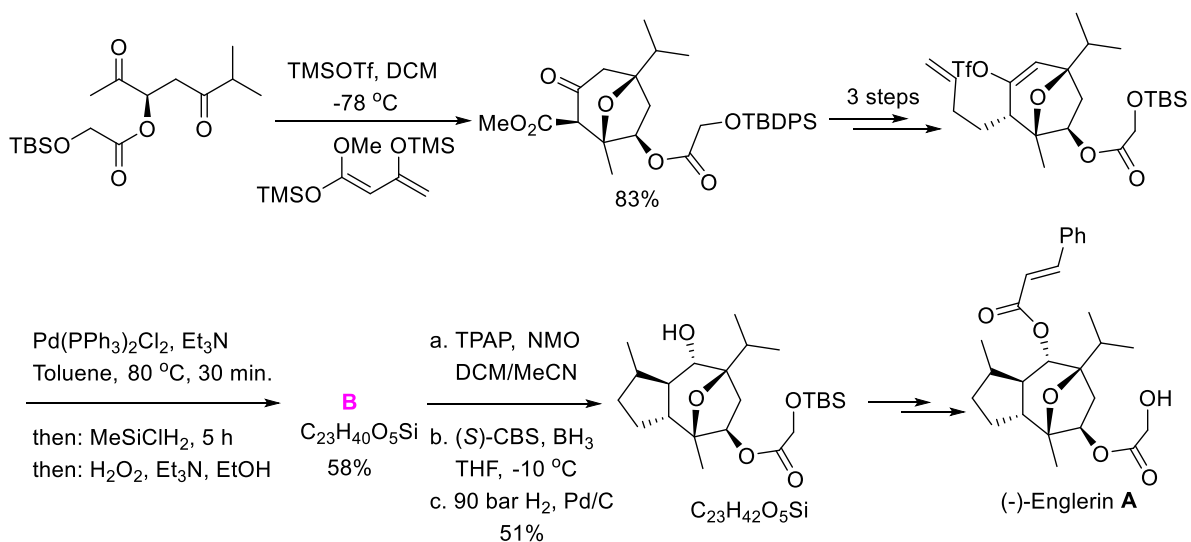
## Exercise session – 05.2019

### 1. Propose the mechanism and structure of A.



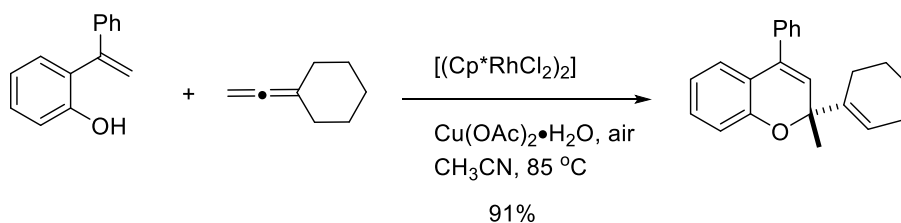
K. I. Booker-Milburn et al, *Org. Lett.* **2016**, *18*, 5608.

### 2. Propose the reaction pathway and structure of B.



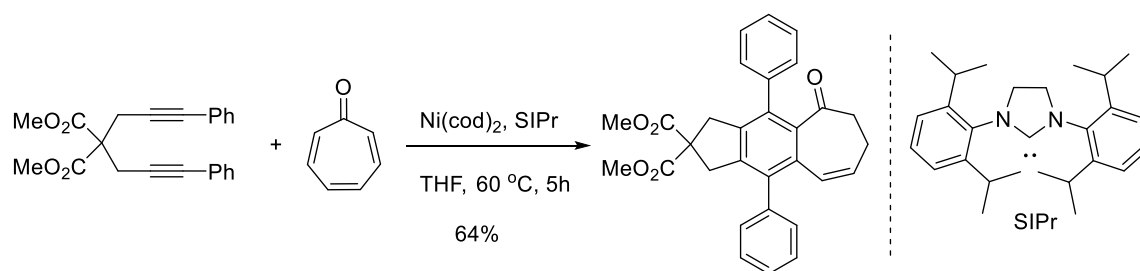
B. Plietker et al, *Angew. Chem. Int. Ed.* DOI: 10.1002/anie.201900401

### 3. Propose the mechanism



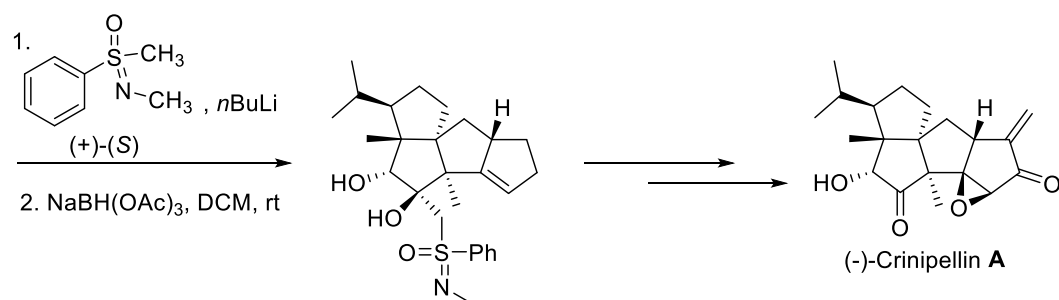
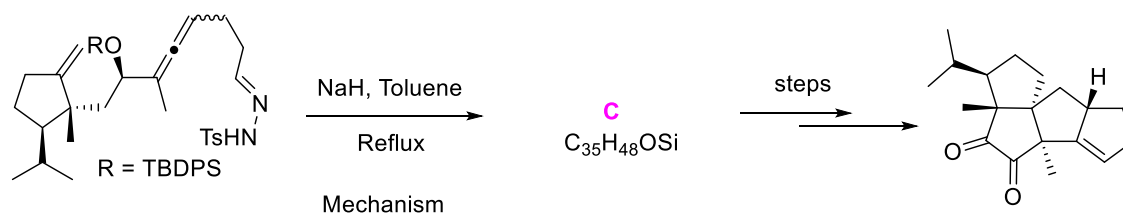
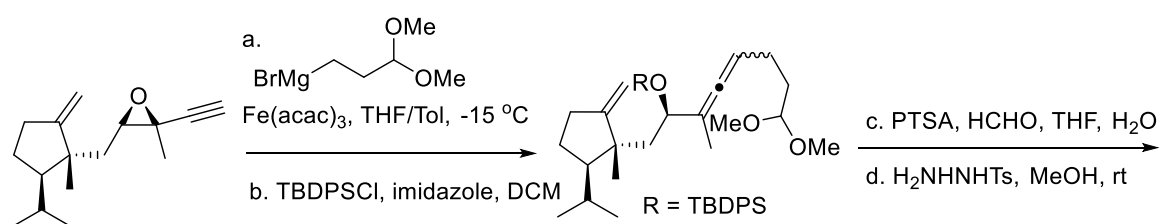
M. gúlias et al, *Angew. Chem. Int. Ed.* **2015**, *54*, 2374.

4. propose the mechanism



J. Louie et al, *J. Am. Chem. Soc.* **2014**, 136, 17844.

5. Propose the reaction pathway and structure of C.



H.-Y. Lee et al, *J. Am. Chem. Soc.* **2014**, 136, 10274