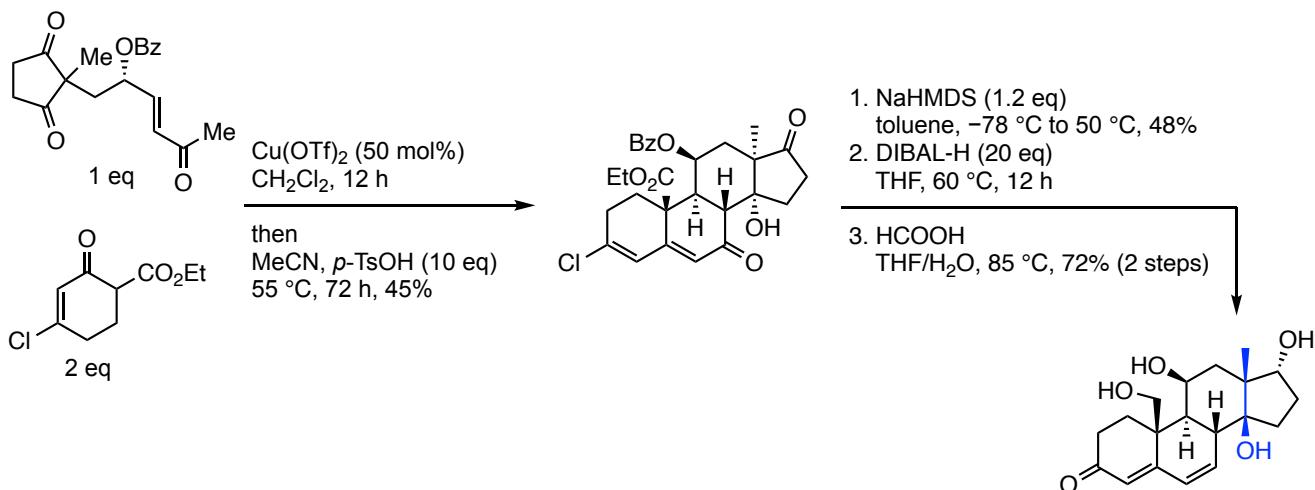
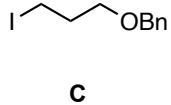
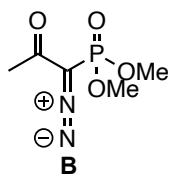
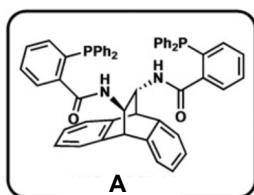
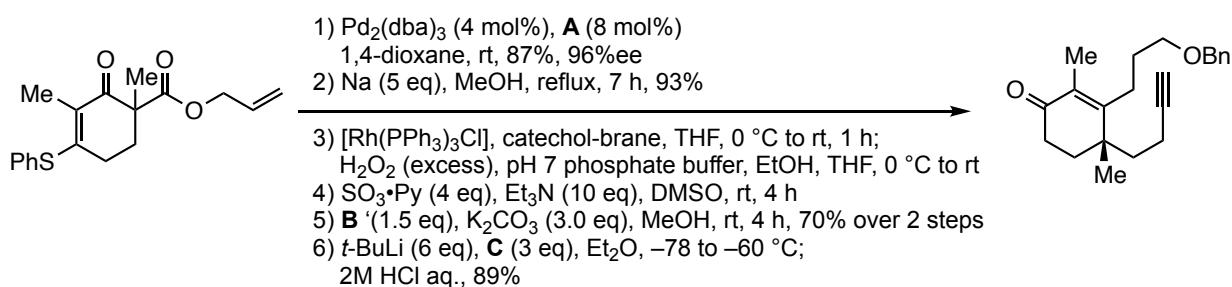


Propose reasonable allow-pushing mechanisms for the following transformations.



Nagorny, P.\* et al.  
*J. Am. Chem. Soc.*, **2016**, *138*, 7194.  
*J. Am. Chem. Soc.*, **2019**, *141*, 4849.



The mechanism of this reaction doesn't need to be written.

