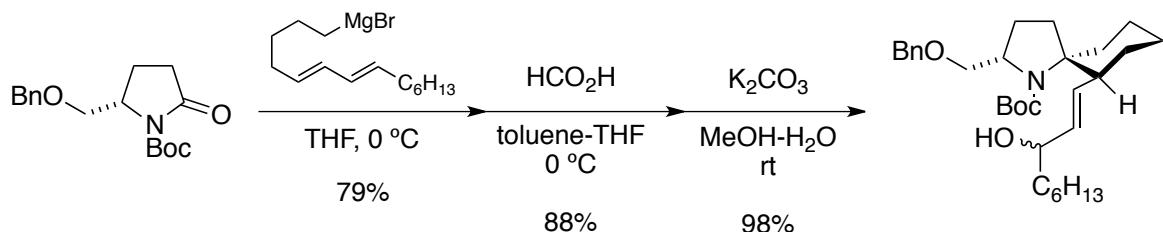


Yokoshima Group - Group Meeting Problems

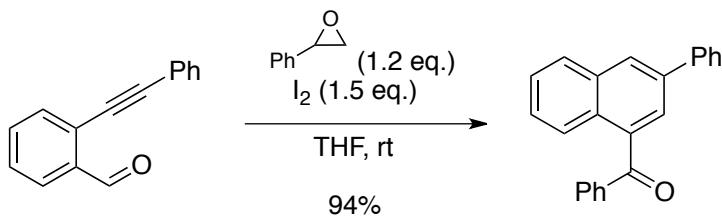
09/01/2018

1



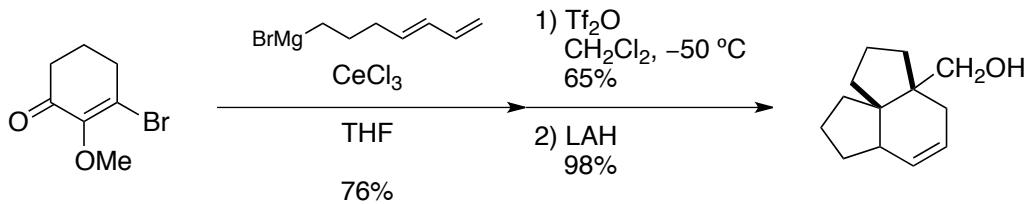
C. Kibayashi *et al.*, *Angew. Chem. Int. Ed.*, **41**, 3017 (2002)

2



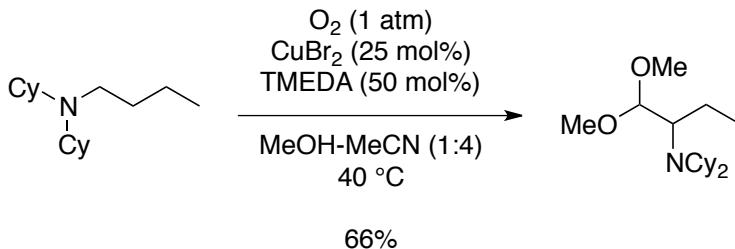
N. T. Patil *et al.*, *Eur. J. Org. Chem.*, 5178 (2009)

3



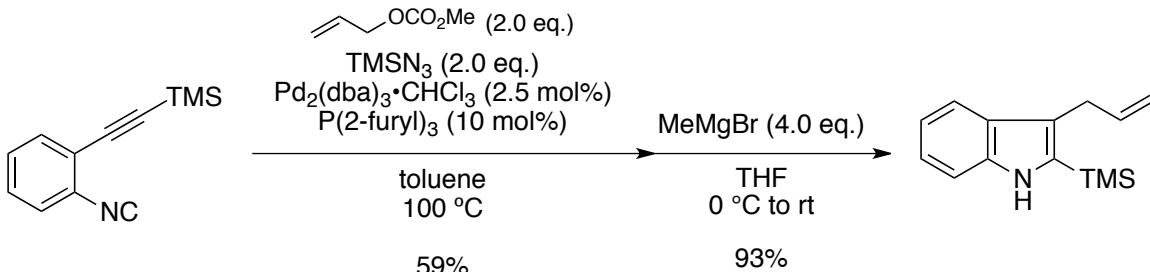
M. Harmata *et al.*, *Tetrahedron Lett.*, **43**, 2347 (2002)

4



J.-S. Tian and T.-P. Loh, *Angew. Chem. Int. Ed.*, **49**, 8417 (2010)

5

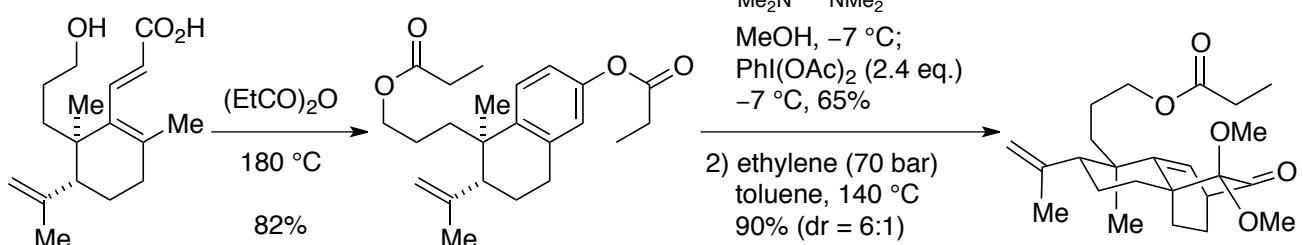


Y. Yamamoto *et al.*, *J. Am. Chem. Soc.*, **124**, 11940 (2002)

Yokoshima Group - Group Meeting Problems

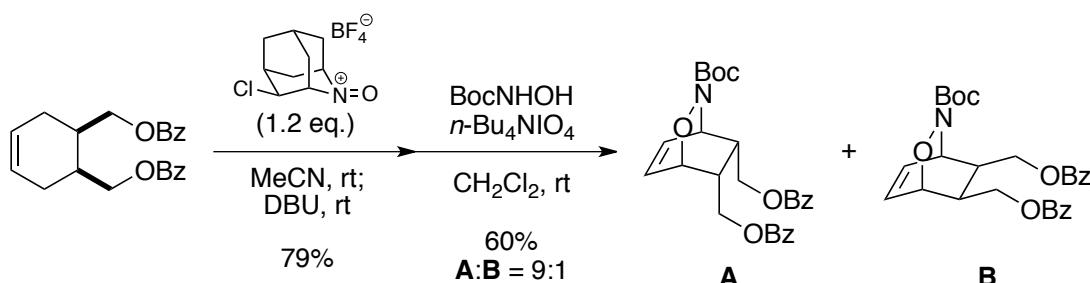
09/08/2018

1



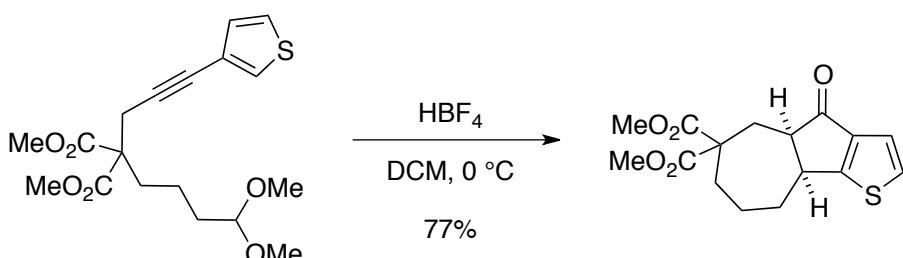
R. Sarpong *et al.*, *J. Am. Chem. Soc.*, **139**, 11349 (2017)

2



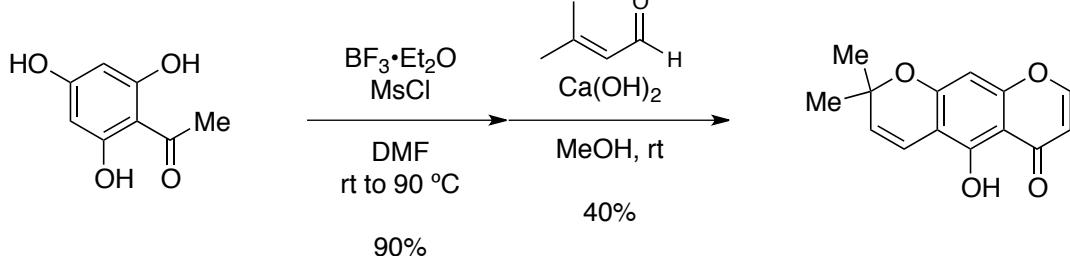
Y. Iwabuchi *et al.*, *Angew. Chem. Int. Ed.*, **55**, 13189 (2016)

3



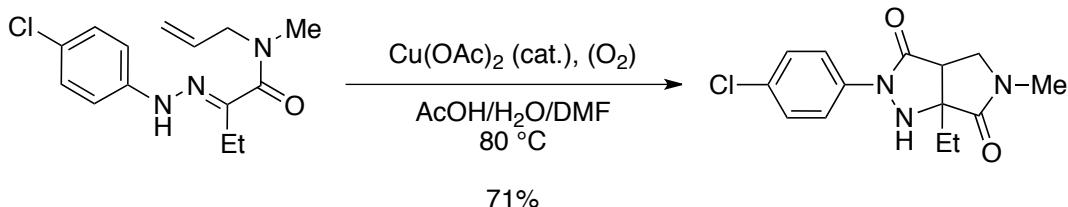
C. Saa *et al.*, *Angew. Chem. Int. Ed.*, **51**, 12316 (2012)

4



Z. W. Shen *et al.*, *Eur. J. Org. Chem.*, 1356 (2013)

5

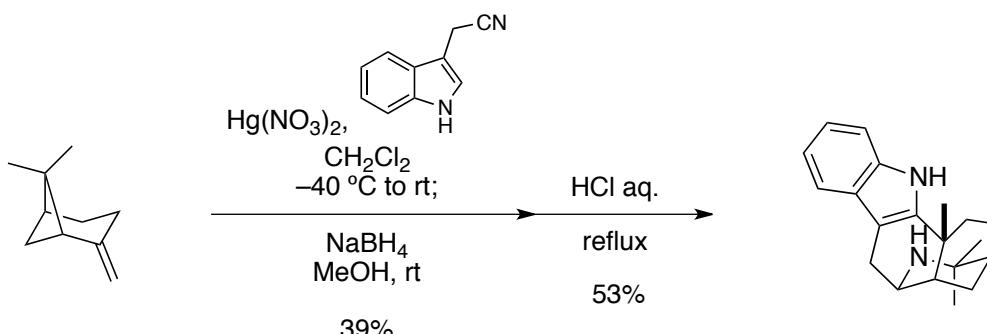


L. El Kaim and L. Grimaud *et al.*, *Eur. J. Org. Chem.*, 3117 (2011)

Yokoshima Group - Group Meeting Problems

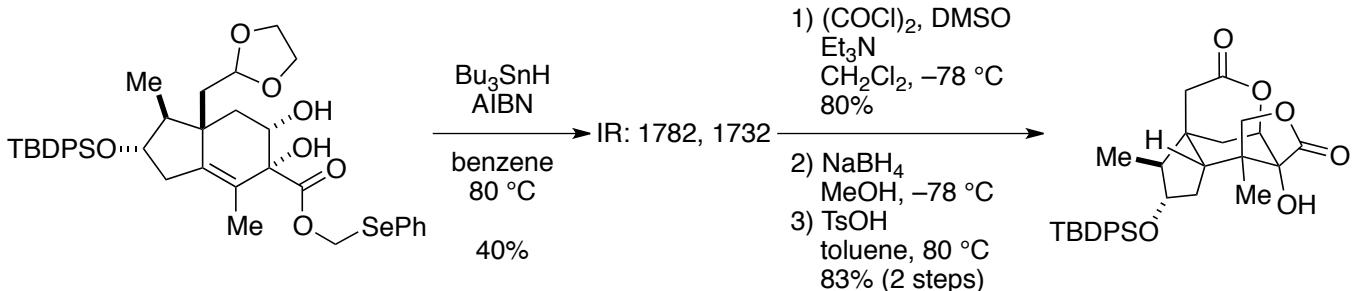
09/15/2018

1



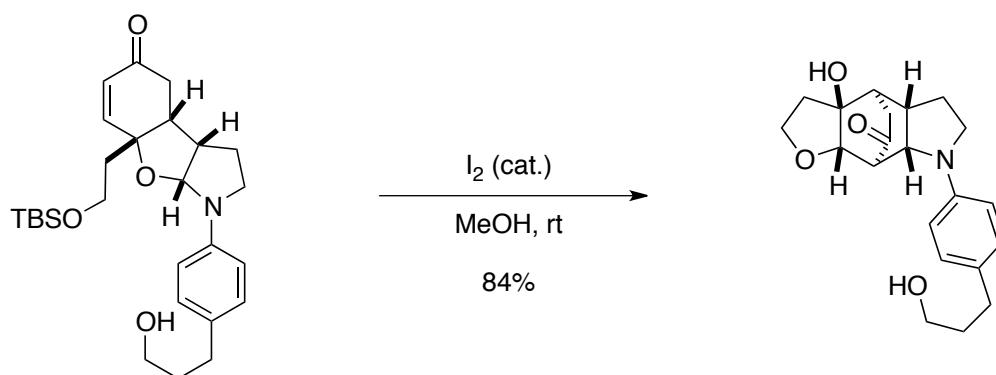
D. Stoermer and H. Heathcock, *J. Org. Chem.*, **58**, 564 (1993)

2



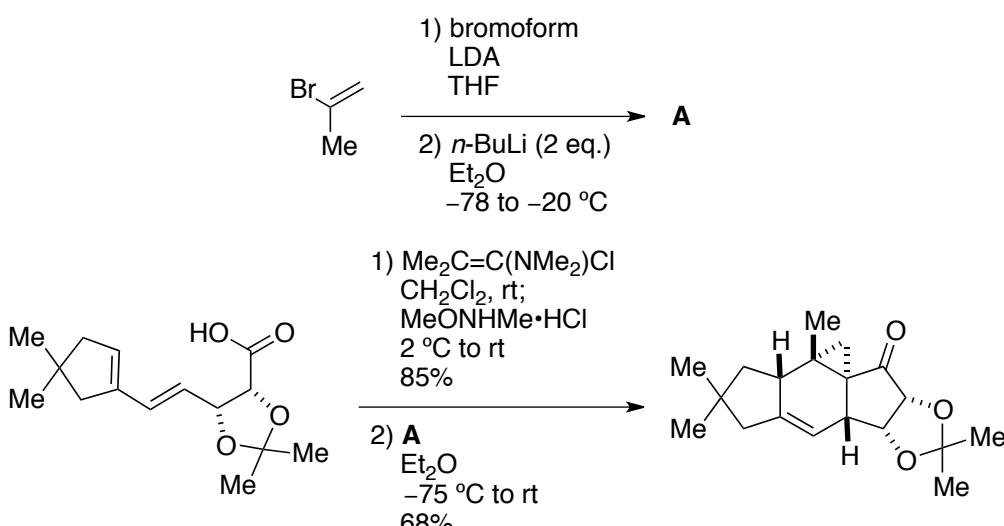
G. C. Micalizio *et al.*, *J. Am. Chem. Soc.*, **138**, 1150 (2016)

3



P. D. Brown and A. L. Lawrence, *Org. Biomol. Chem.*, **Advance Article**
DOI: 10.1039/c8ob00702k

4

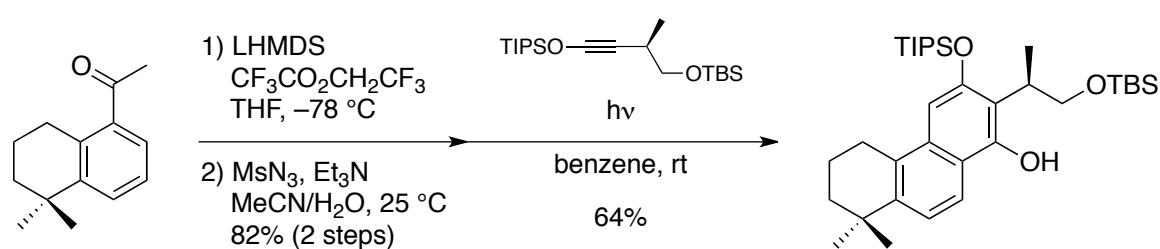


B. Wickberg *et al.*, *J. Chem. Soc., Chem. Commun.*, 865 (1990)

Yokoshima Group - Group Meeting Problems

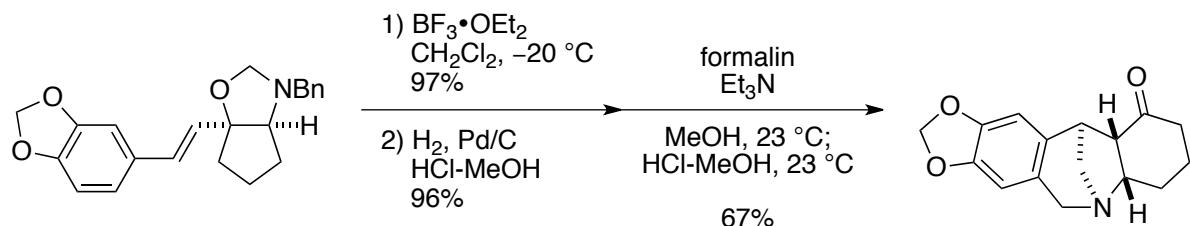
09/29/2018

1



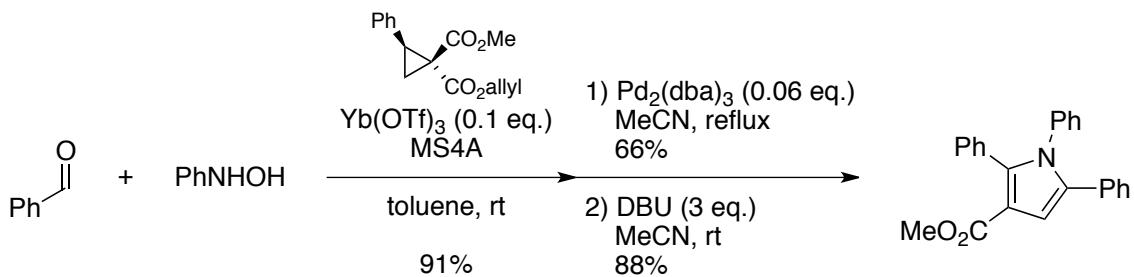
R. L. Danheiser *et al.*, *J. Org. Chem.*, **60**, 8341 (1995)

2



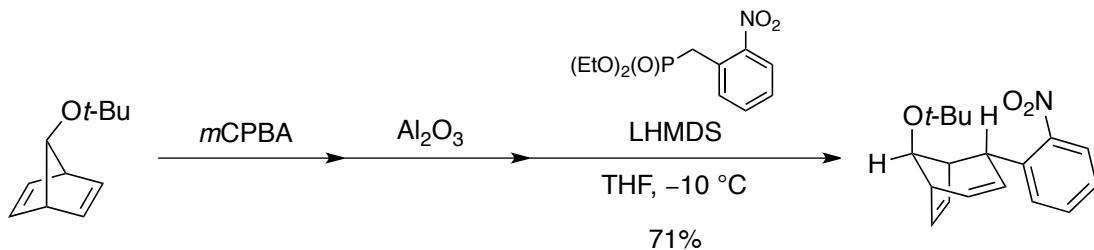
L. E. Overman *et al.*, *J. Org. Chem.*, **56**, 5005 (1991)

3



M. A. Kerr *et al.*, *Angew. Chem. Int. Ed.*, **51**, 11088 (2012)

4



S. J. Danishefsky *et al.*, *J. Am. Chem. Soc.*, **124**, 9812 (2002)