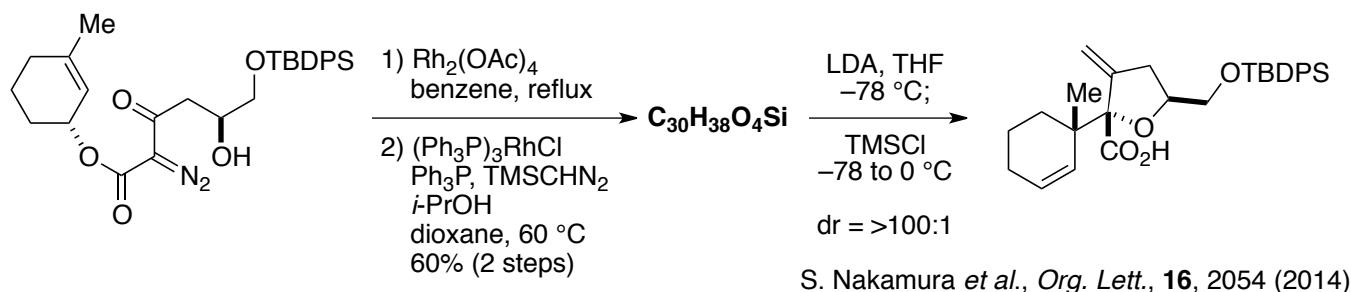


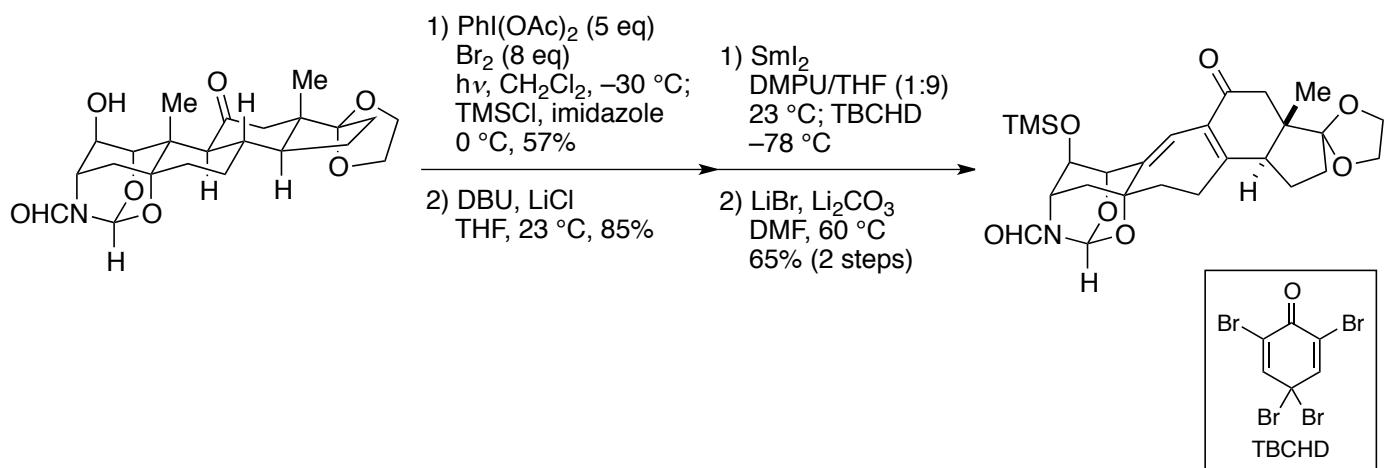
Fukuyama Group - Group Meeting Problems

04/05/2014

1

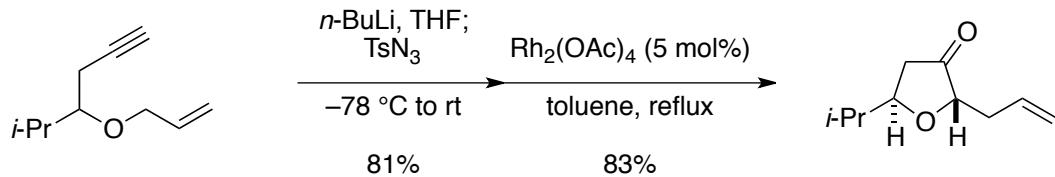


2



P. S. Baran *et al.*, *J. Am. Chem. Soc.*, **133**, 8014 (2011)

3

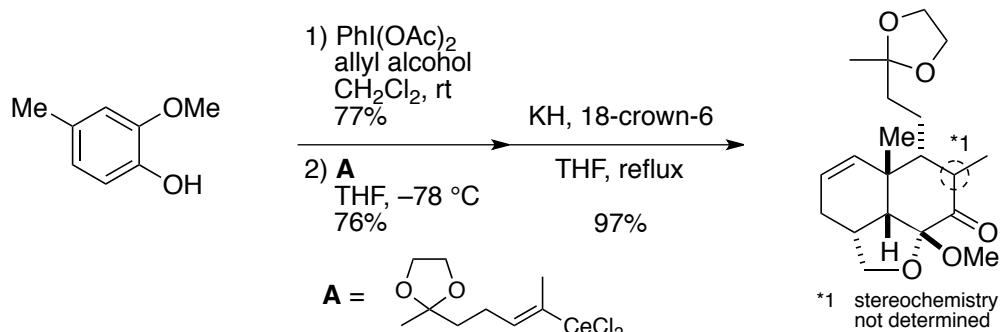


A. Boyer *et al.*, *Org. Lett.*, **16**, 1660 (2014)

Fukuyama Group - Group Meeting Problems

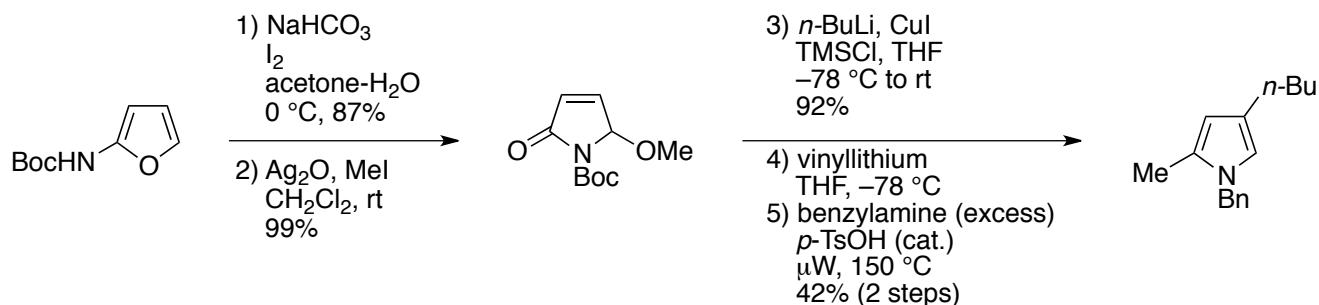
04/12/2014

1



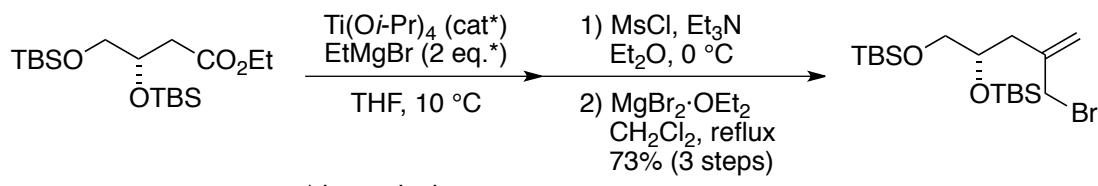
C.-C. Liao *et al.*, *Org. Lett.*, **5**, 4741 (2003)

2



A. Padwa *et al.*, *Org. Lett.*, **11**, 1233 (2009)

3



*theoretical amount

J. Mulzer *et al.*, *Org. Lett.*, **10**, 4701 (2008)

Fukuyama Group - Group Meeting Problems

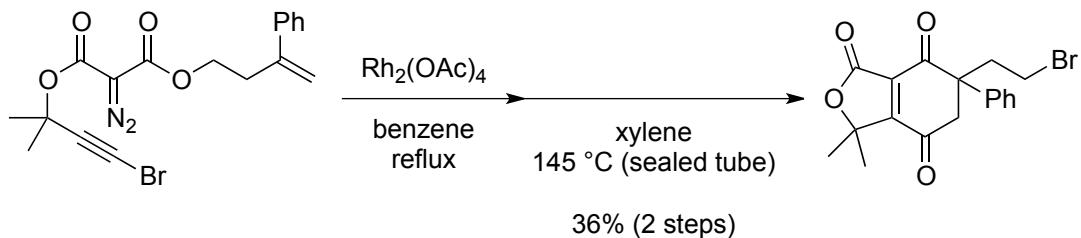
04/16/2014

1



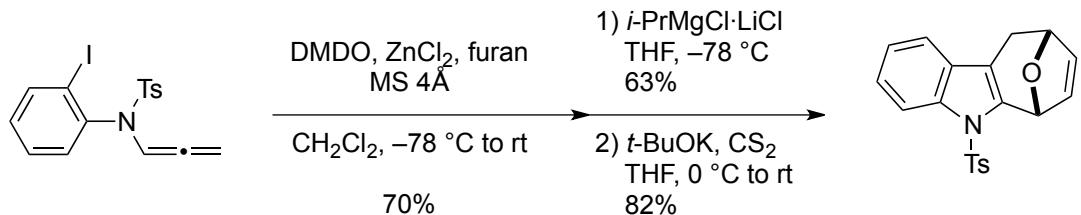
J. Wu *et al.*, *Chem. Commun.*, **50**, 4188 (2014)

2



A. Padwa *et al.*, *Org. Lett.*, **5**, 3337 (2003)

3



B. J. Haugen *et al.*, *Org. Lett.*, **16**, 2180 (2014)