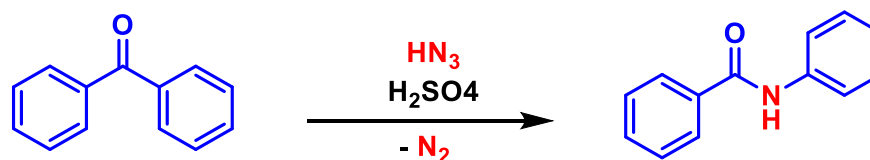


Schmidt reaction



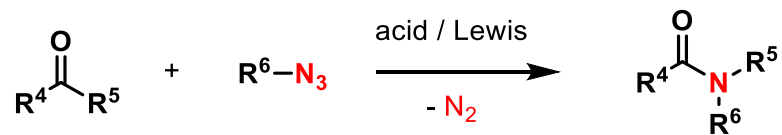
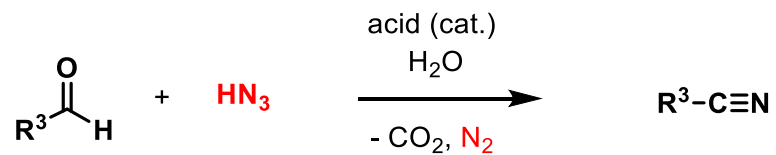
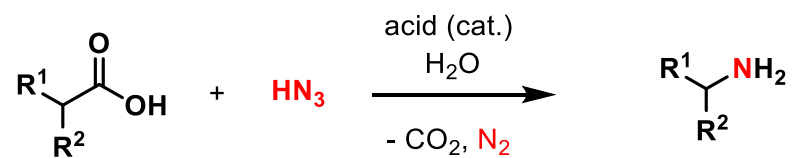
Reaction of the month

Chideraa Nwachukwu

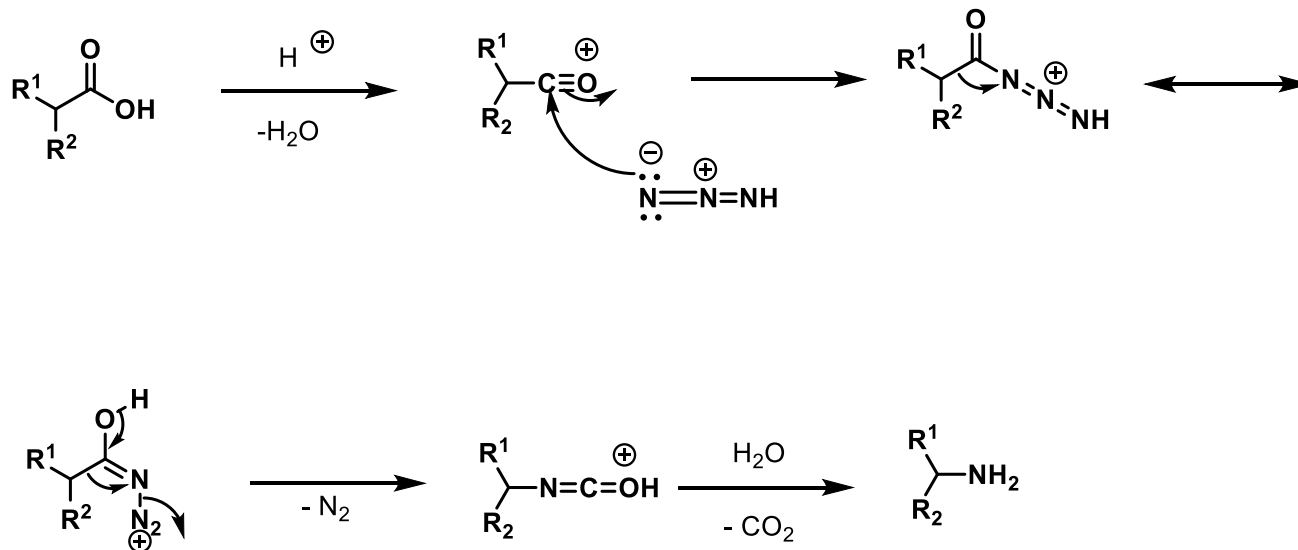
Roberts laboratory

04/23/2018

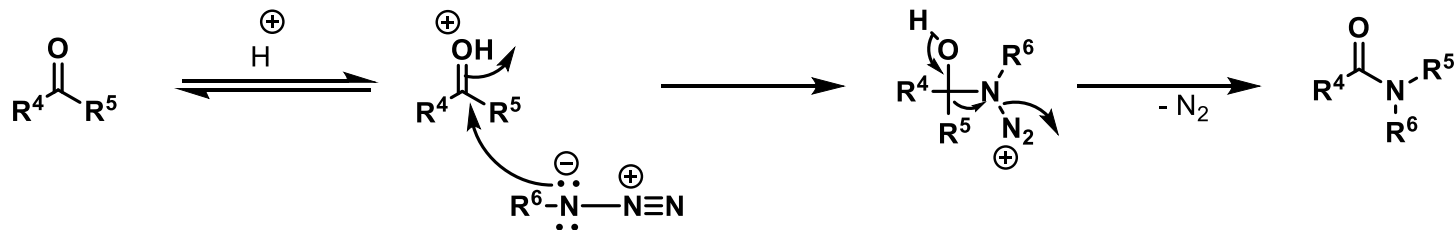
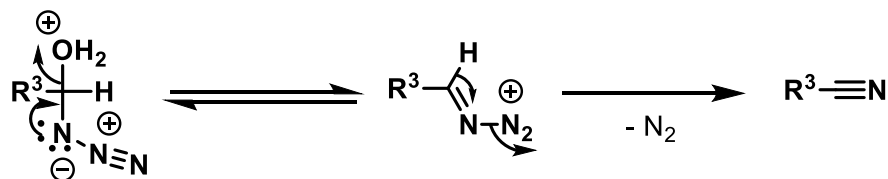
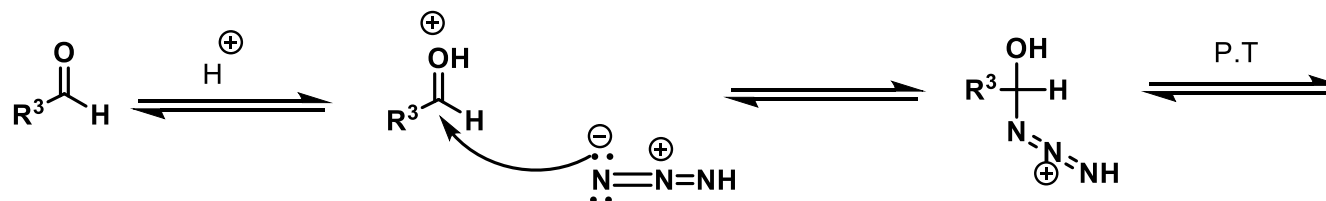
Schmidt reaction



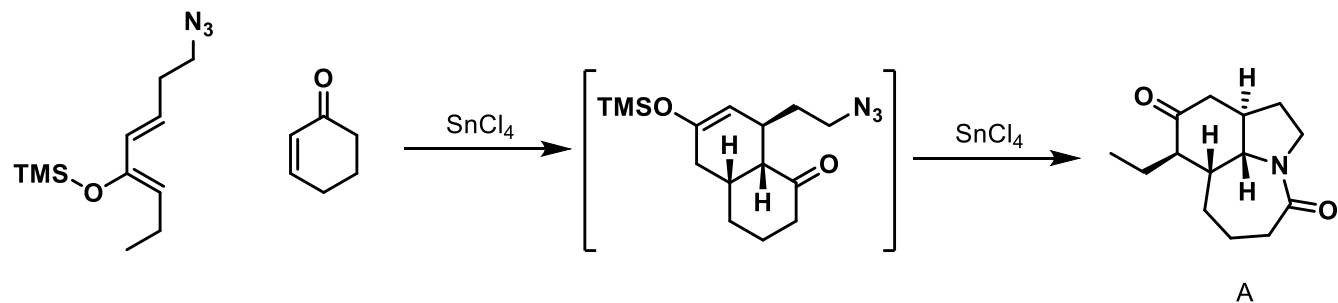
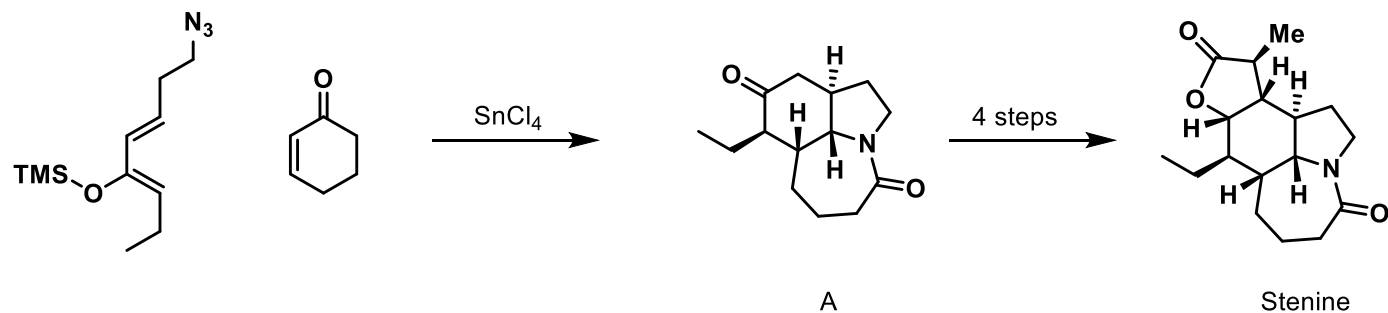
Reaction mechanism with carboxylic acid



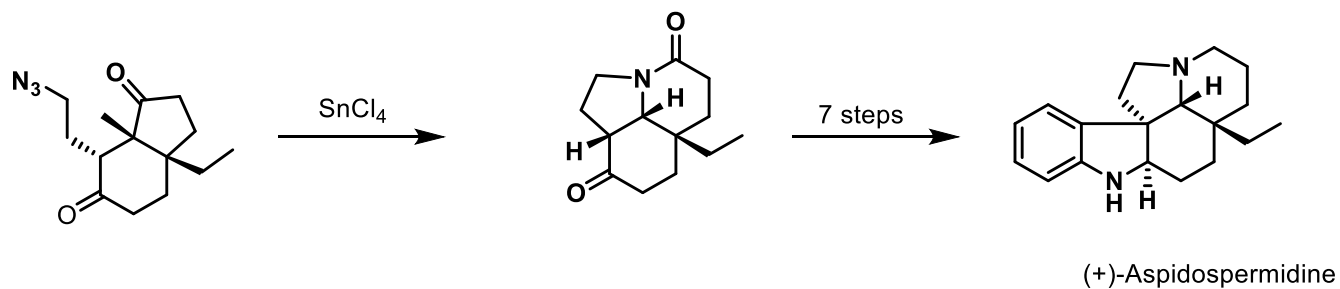
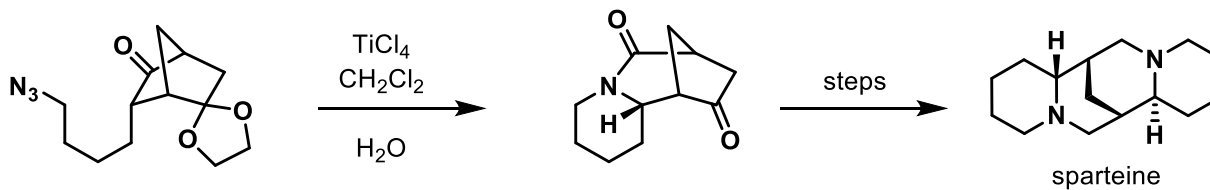
Reaction mechanism with aldehydes and ketone



Application in total synthesis



Application in total synthesis



Smith, B. T.; Wendt, J. A.; Aube, J. *Org. Lett.* **2002**, 4, 2577-2579.
Iyengar, R.; Schidknecht, K.; Aube, *Org. Lett.* **2000**, 2, 1625-1627.