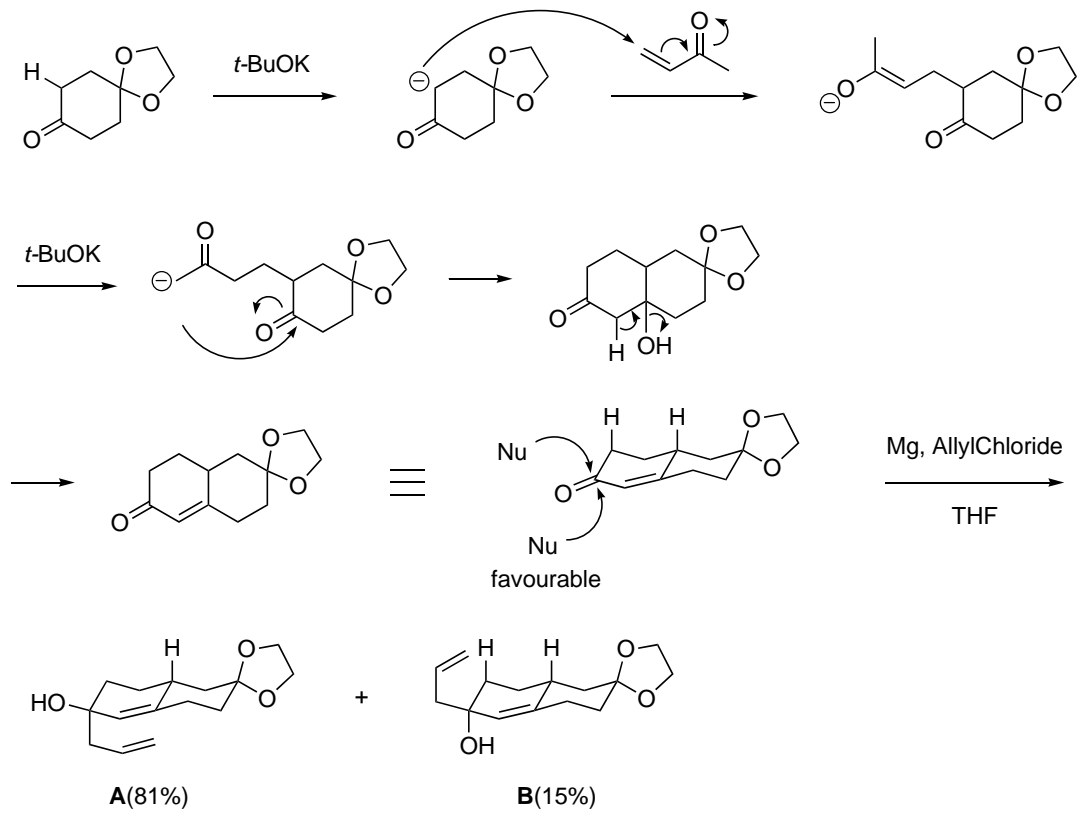
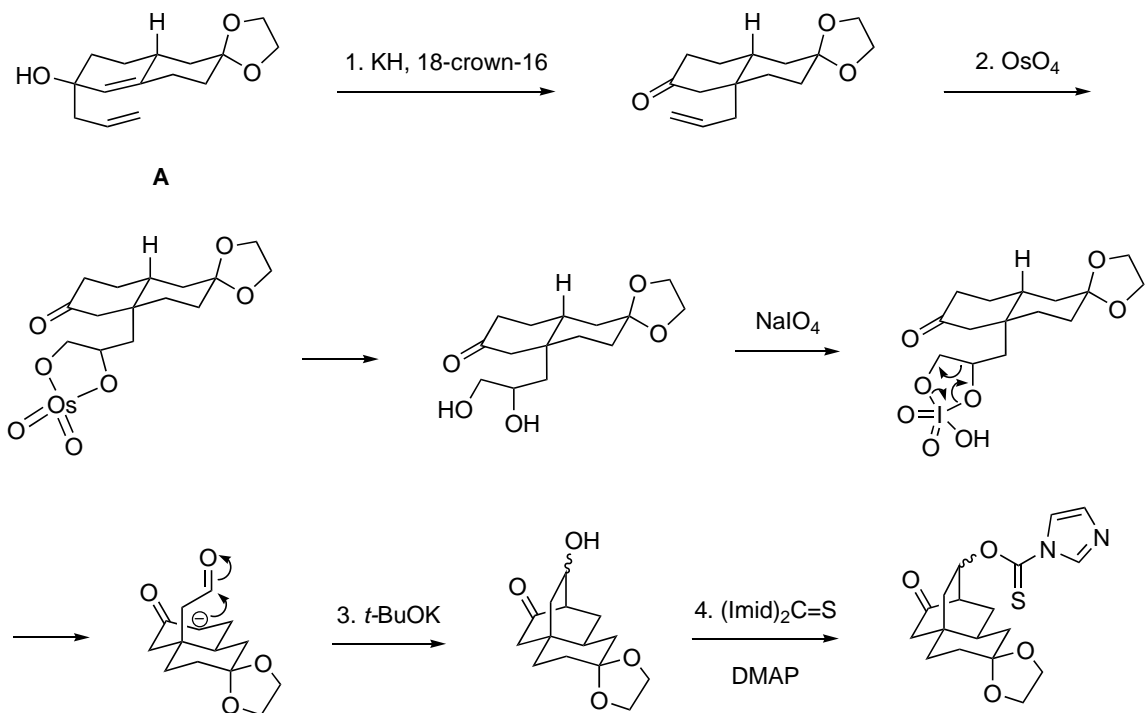


<Robinson annulation>

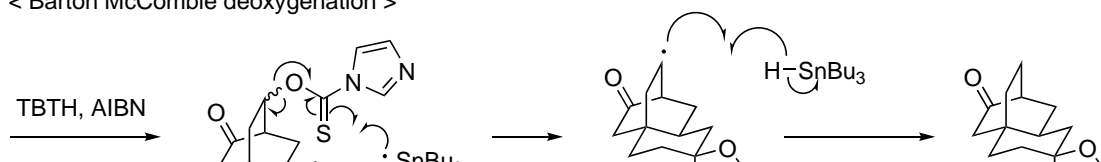


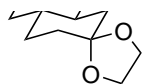
< anionic oxy-Cope rearrangement >

< Lemieux-Johnson oxidation >

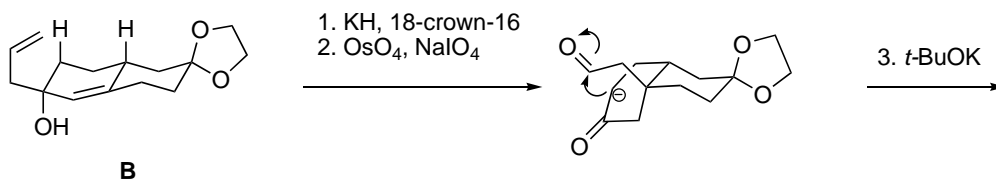


< Barton McCombie deoxygenation >

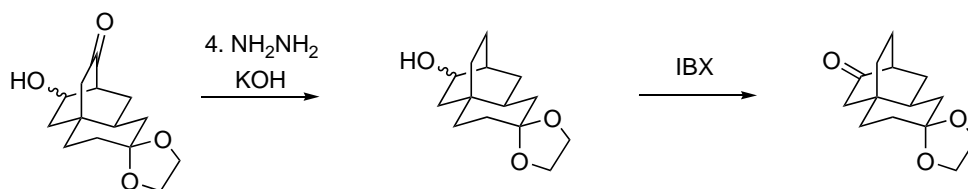




SnBu_3



< Wolff-Kishner reduction >



< Tebbe reagent >

