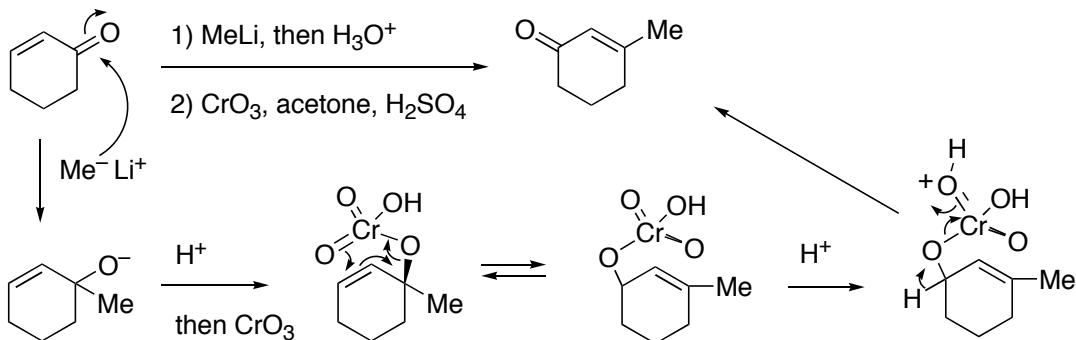
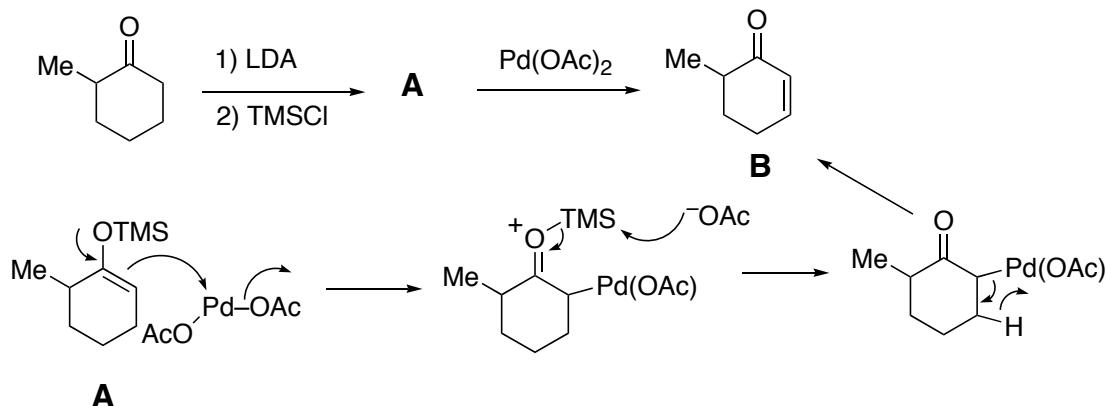


1. Provide a mechanism

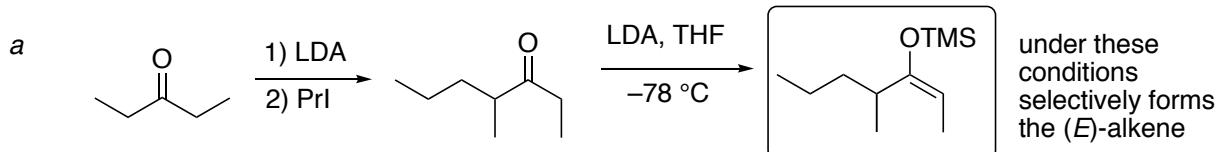


2. Provide a structure for **A** and a mechanism for the formation of **B**



A

3. Propose syntheses from any commercial materials



under these conditions selectively forms the (E)-alkene

