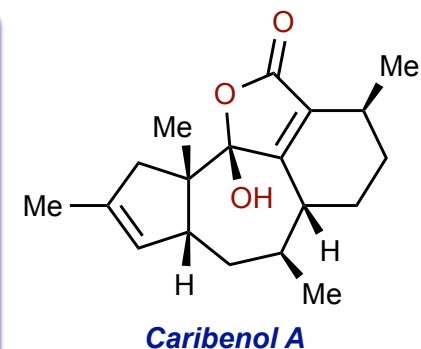
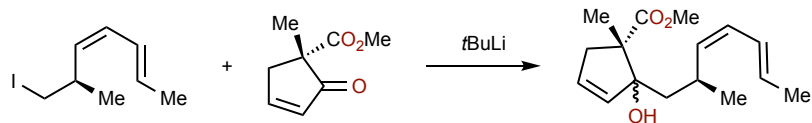


Background

- Serrulatane norditerpene isolated in 2007 from the West Indian gorgonian octo-coral *Pseudopterogorgia elisabethae*
- Strongly inhibits *Mycobacterium tuberculosis*, the cause of tuberculosis
- Biosynthetically related to *pseudopterosin* natural products
- Three total syntheses completed:
 - Li and Yang (2010)
 - Luo (2016)
 - Trauner (2017)



Li and Yang (2010) Cont.



Luo (2016)

