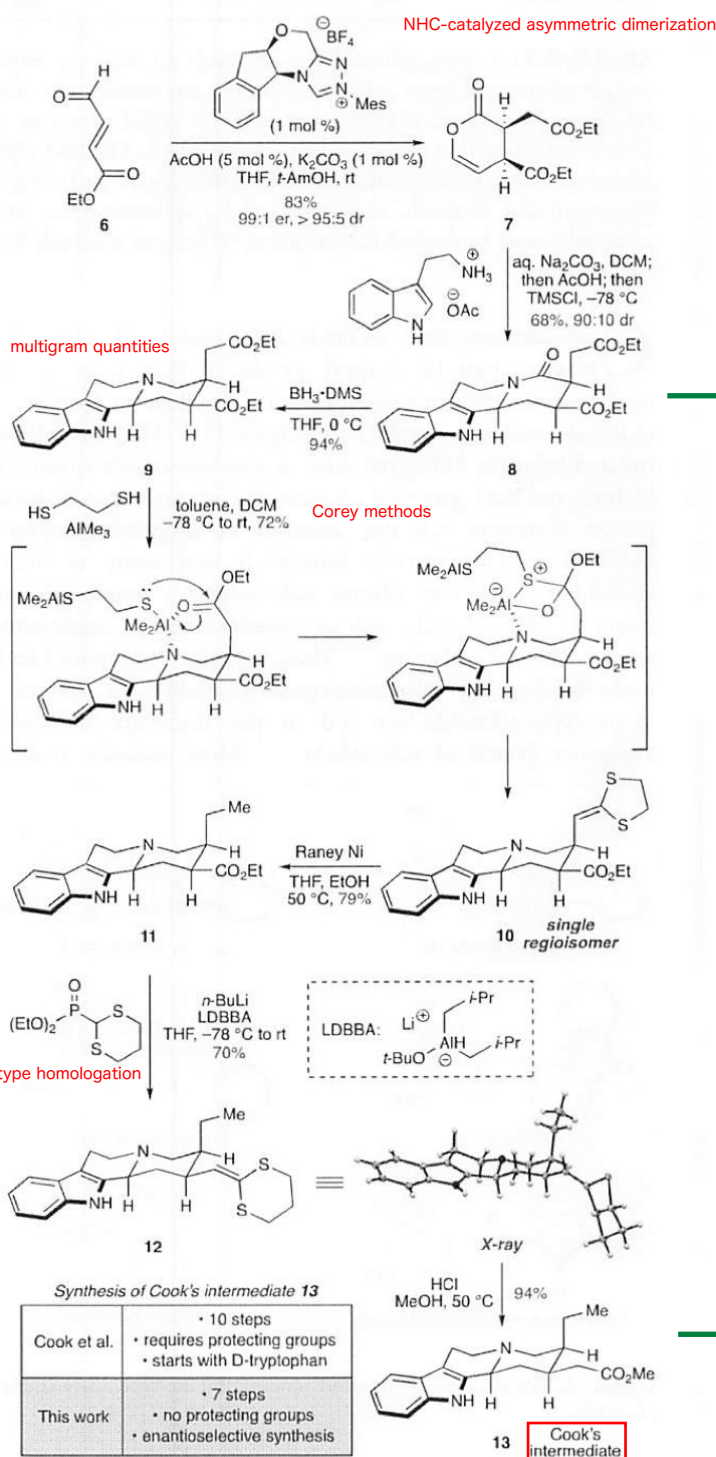
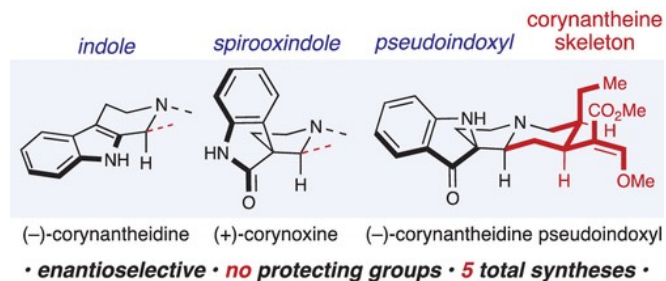


monoterpene natural product
 secologanin carbon skeleton

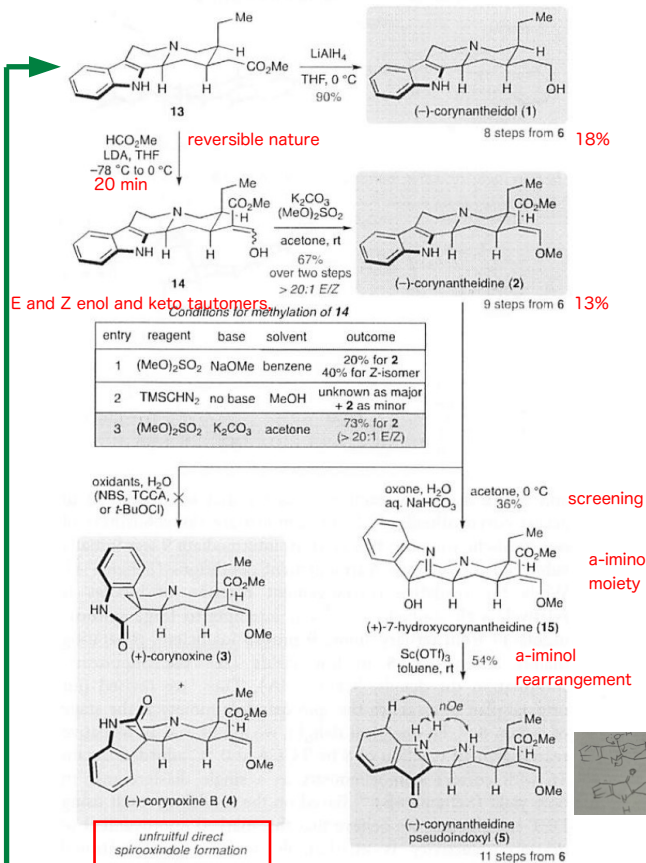
Scheme 2. Synthesis of Common Intermediate 13



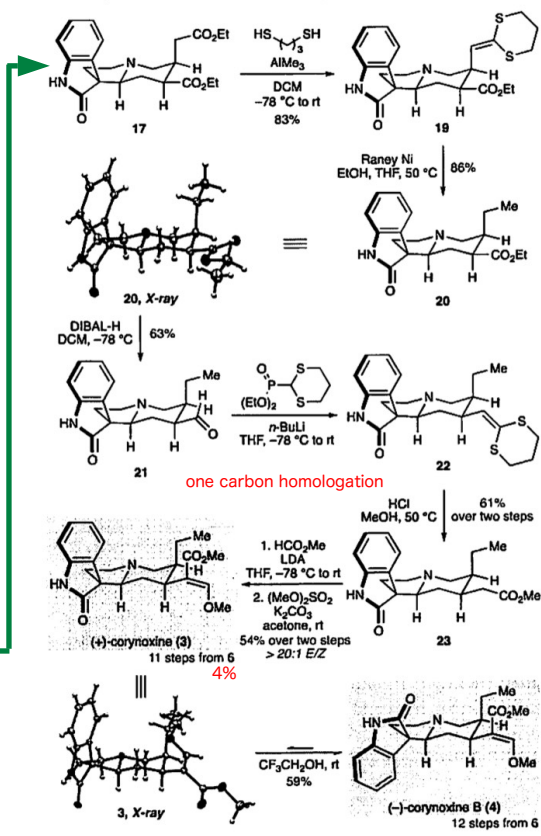
first unified synthetic platform beyond indole



Scheme 3. Completion of Indole and Pseudoindoxyl Corynantheine Alkaloid Syntheses

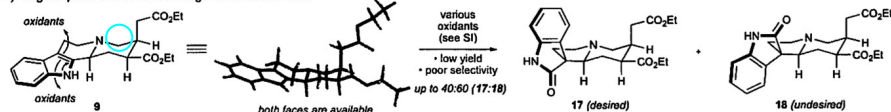


Scheme 5. First Enantioselective Syntheses of (+)-Corynoxine (3) and (-)-Corynoxine B (4)



Scheme 4. Investigation of the Key Oxidative Rearrangement Reactions

A) Original plan: oxidative rearrangement reaction of 9



B) New route: oxidative rearrangement reaction of 8

