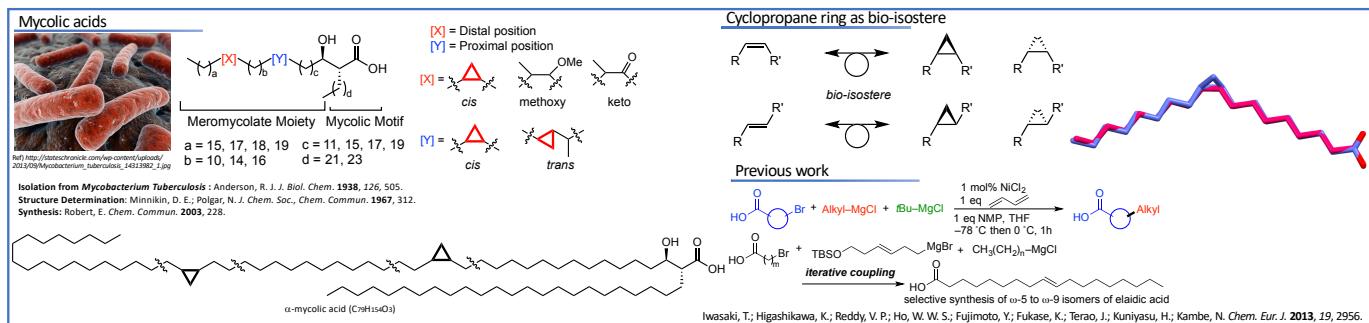


# 脂質中分子の網羅的合成を実現する 集積型アルキルーアルキルカップリング反応の開発

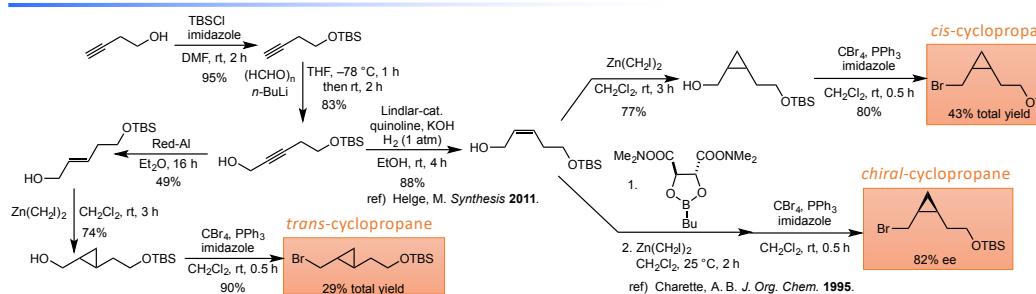
(東大院工) 岩崎孝紀



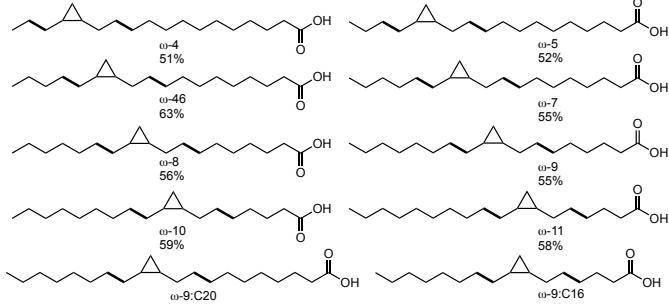
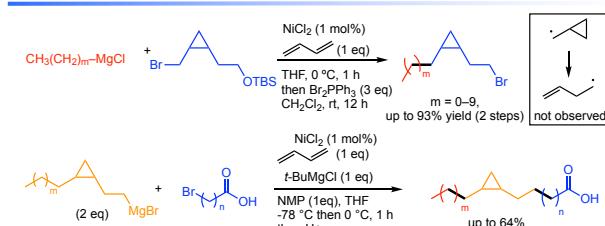
## Introduction



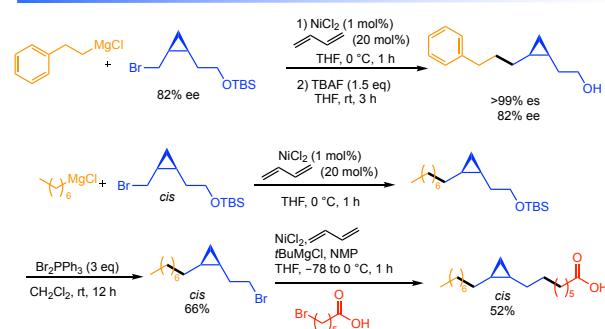
## Synthesis of building blocks



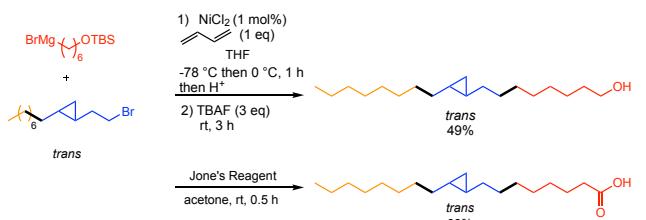
## Synthesis of cis-cyclopropane fatty acids



## Synthesis of enantioenriched cis-cyclopropane fatty acids



## Synthesis of trans-cyclopropane fatty acids



## Formal total synthesis of $\alpha$ -mycolic acid

