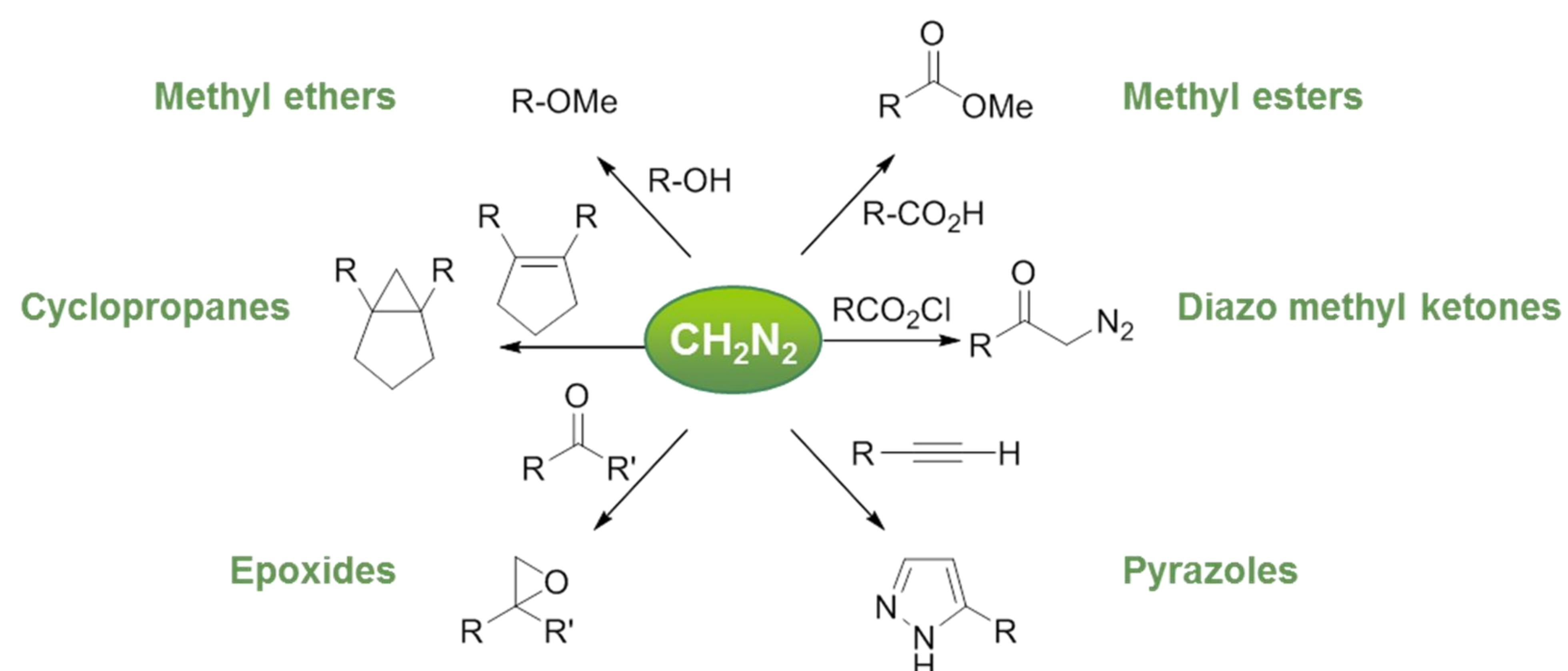
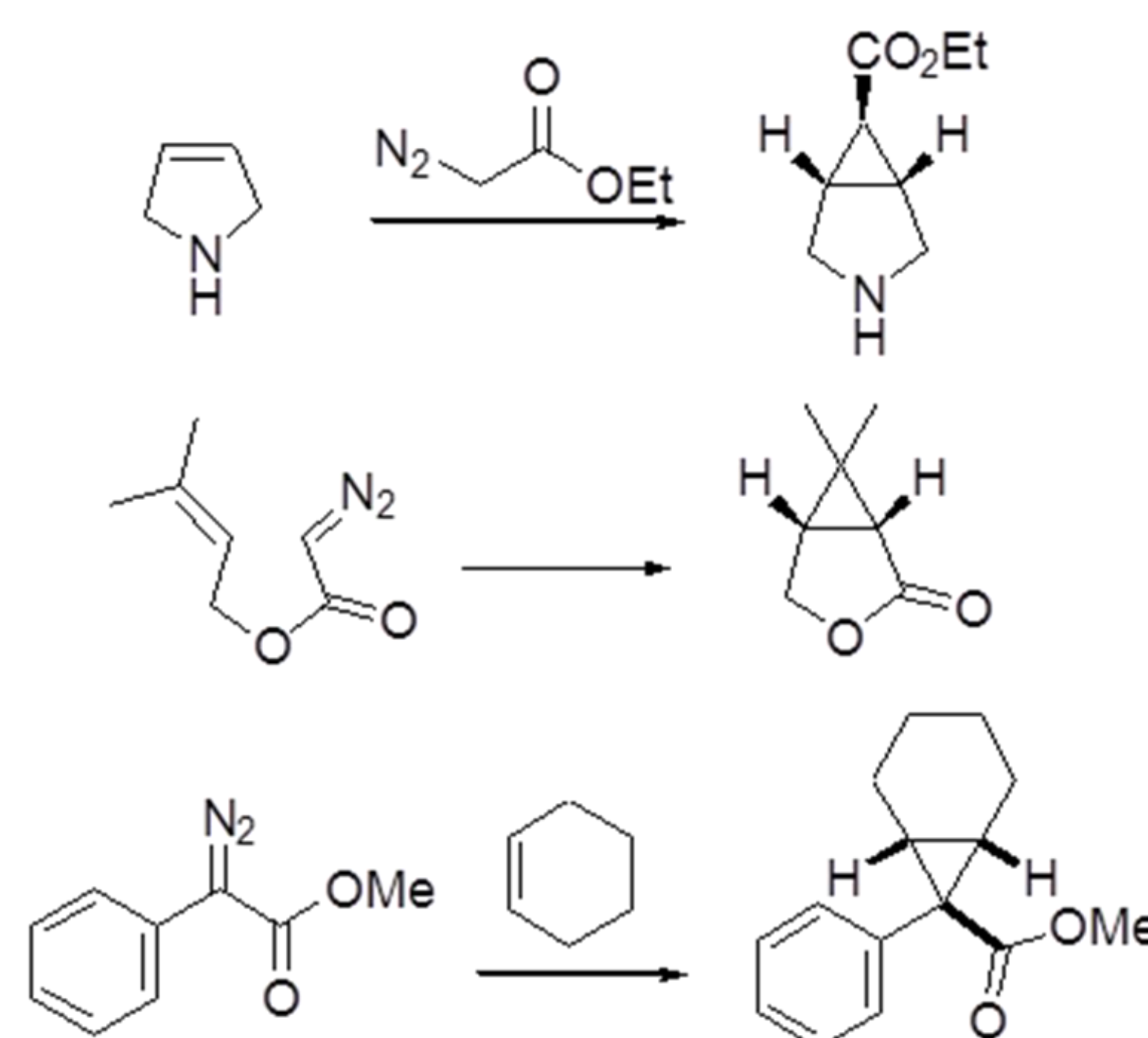


## Diazomethane



- Diazomethane allows for high yielding, very clean reactions
- AFC has produced 100s of metric tons of products via *in-situ* continuous process for diazomethane

## Other Diazo chemistries



- EDA is a commercially useful reagent for cyclopropanations and ring expansions
- Various diazo precursors can be prepared through diazo transfer
- Reaction of alkenes with diazo compounds followed by SMB provides an efficient preparation of chirally pure cyclopropyl compounds