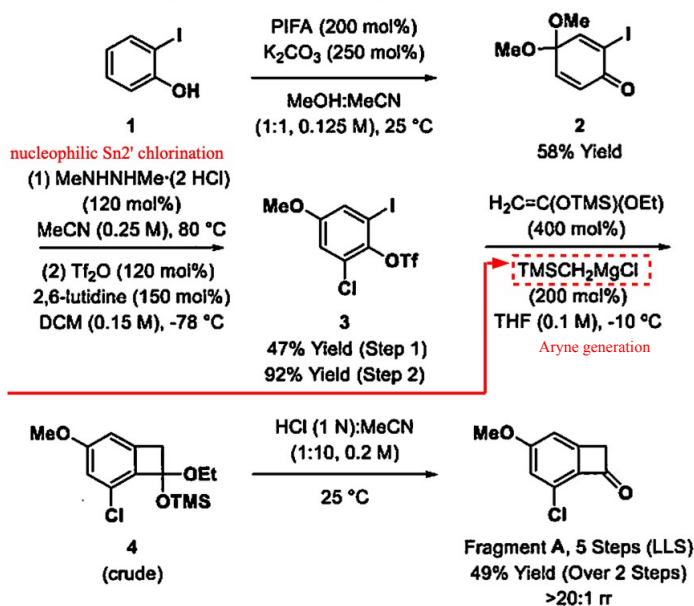
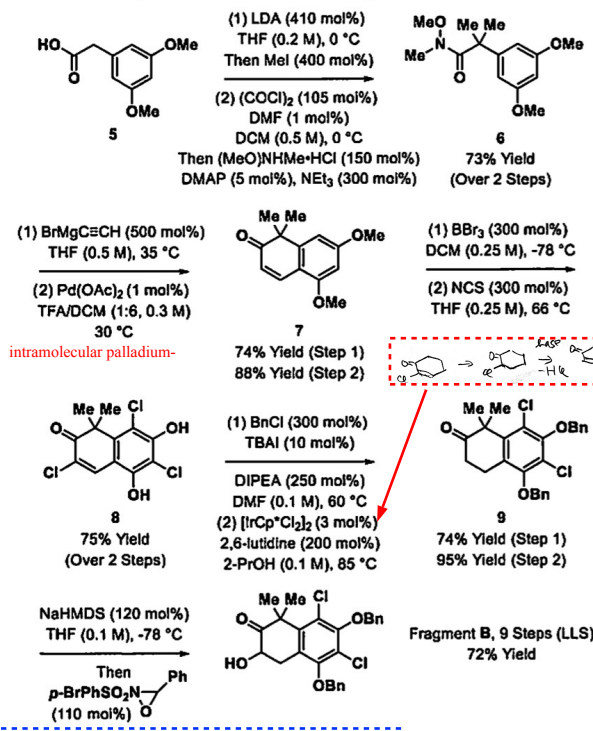


the first enantioselective

### Scheme 2. Synthesis of Benzocyclobutenone Fragment A<sup>a</sup>



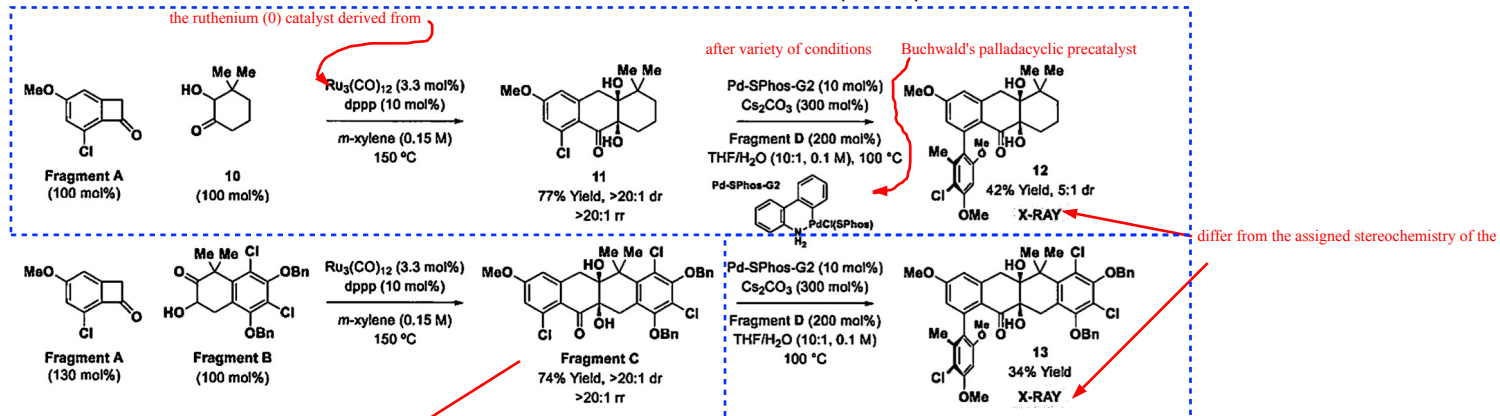
### Scheme 3. Synthesis of $\alpha$ -Ketol Fragment B<sup>a</sup>



intramolecular palladium-

crucial  
otherwise  
thia-Fries

model study



### Scheme 5. Conversion of Cycloadduct Fragment C to the Penultimate Synthetic Intermediate Trichloride 23<sup>a</sup>

