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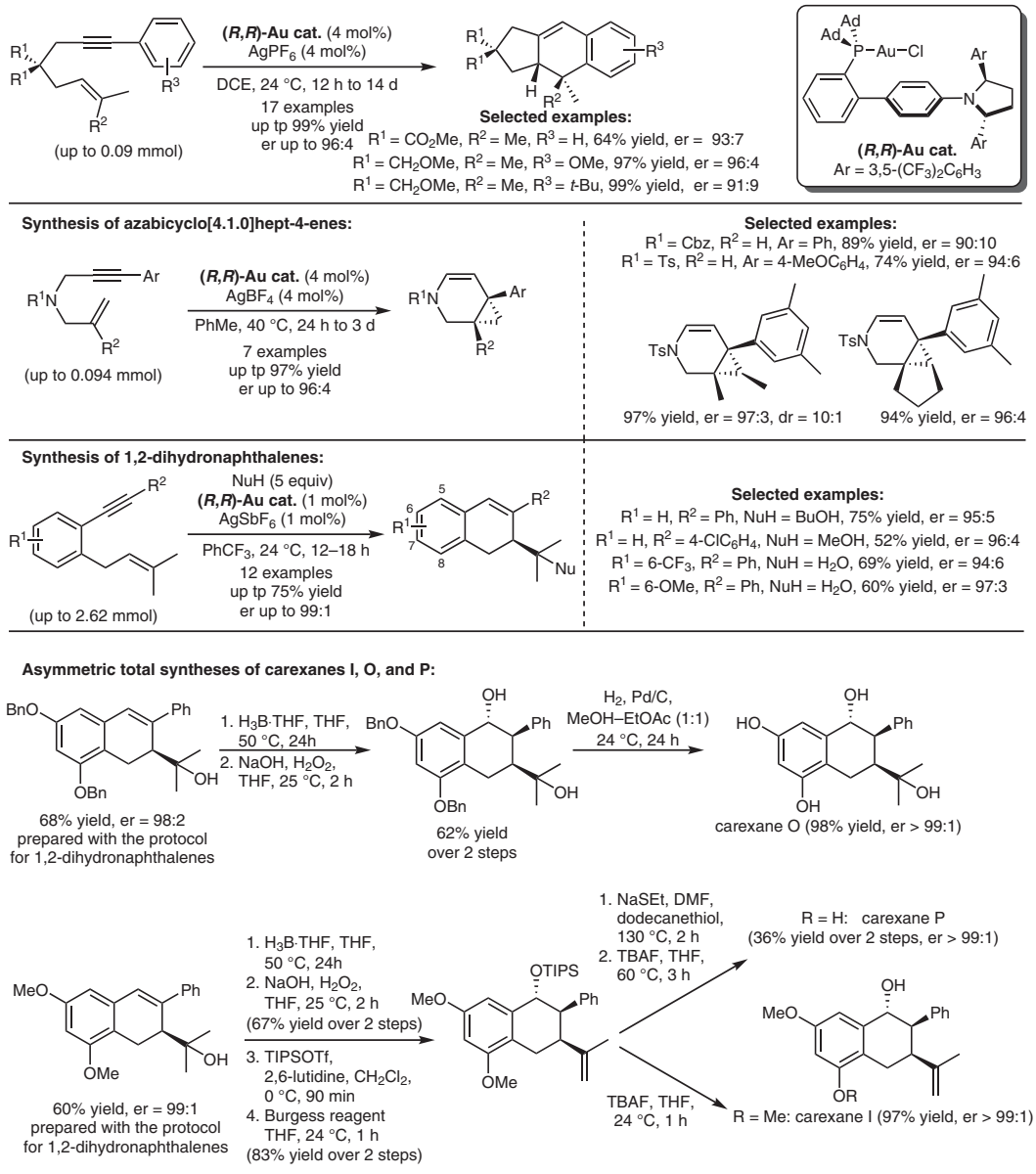
Enantioselective Folding of Enynes by Gold(I) Catalysts with a Remote C_2-Chiral Element
J. Am. Chem. Soc. **2019**, *141*, 11858–11863.

Gold-Catalyzed Enantioselective Cyclizations of Enynes through Remote Enantioinduction



Significance: Various cyclizations were realized in an enantioselective fashion through the use of a modified JohnPhos ligand with a distal C_2 2,5-diarylpyrrolidine.

Comment: Hydrocyclization products were used successfully in the first enantioselective total syntheses of three natural products from the carexane family.

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