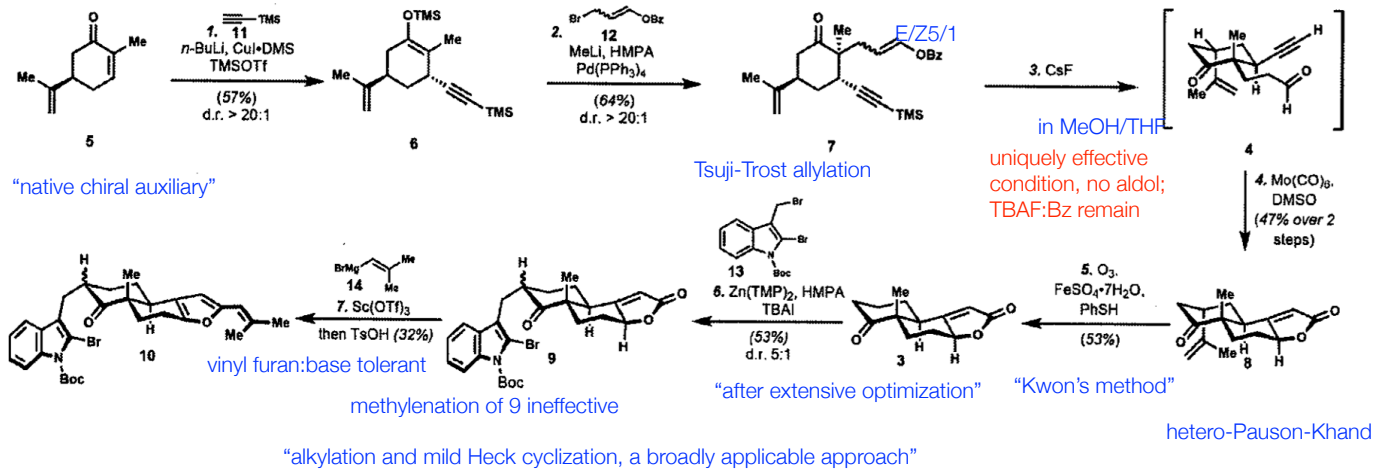
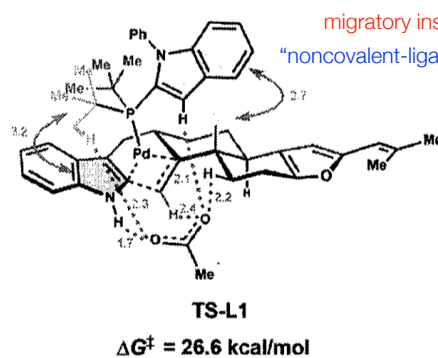
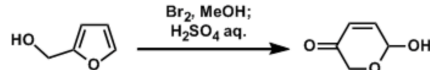
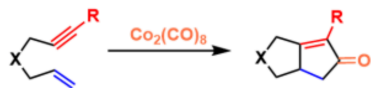
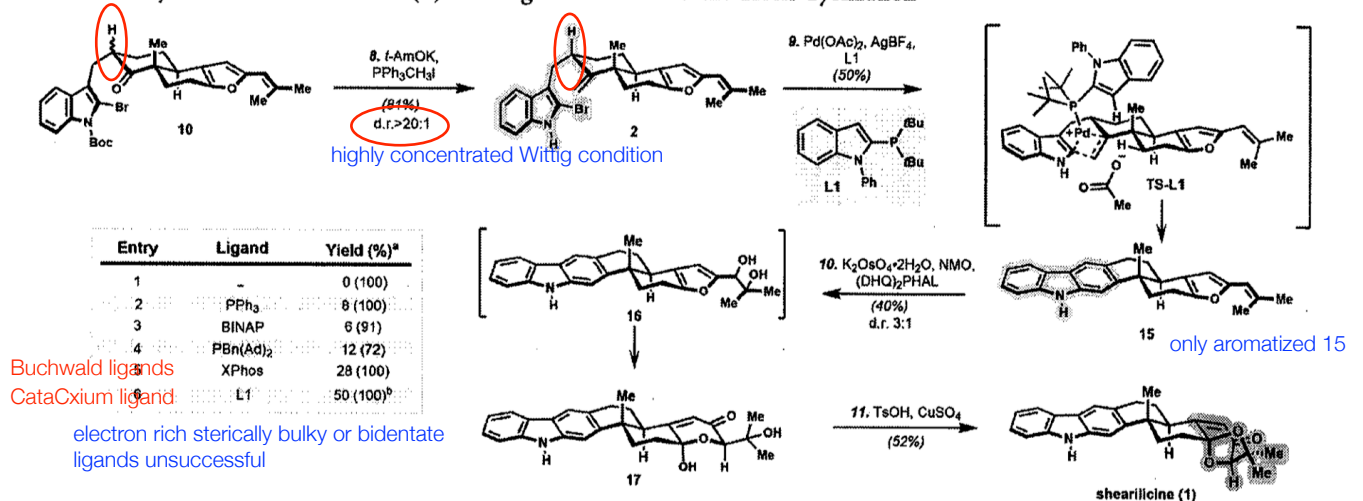


Total Synthesis of (+)-Shearilicine: Daria E. Kim, Yingchuan Zhu, Shingo Harada, Isaiah Aguilar, Abbigayle E. Cuomo, Minghao Wang, and Timothy R. Newhouse* [Cite this:](#) J. Am. Chem. Soc. 2023, 145, 8, 4394–4399

Scheme 1. Enantiospecific Synthesis of 10



Scheme 2. Synthesis of Shearilicine (1) and Ligand Studies for the Heck Cyclization



migratory insertion step
“noncovalent-ligand and ligand-ligand interaction”

