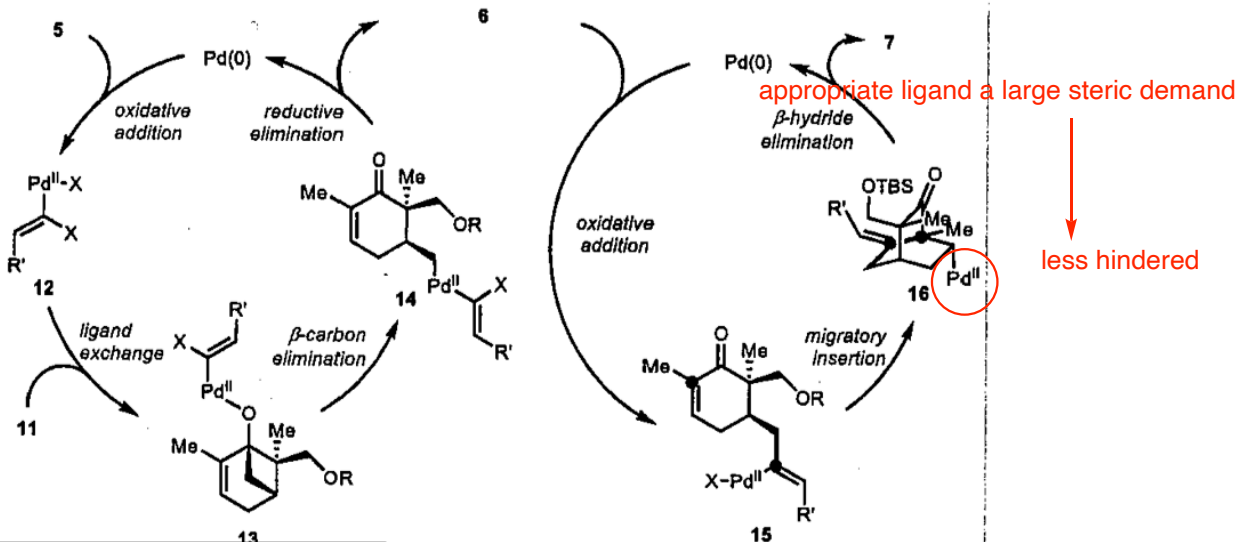
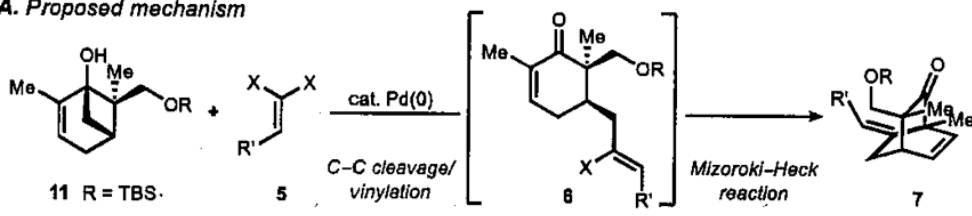


not natural product

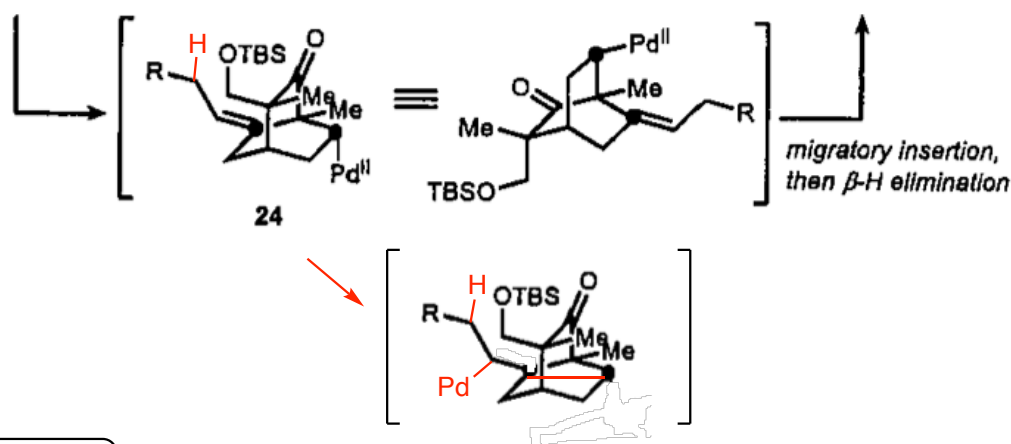
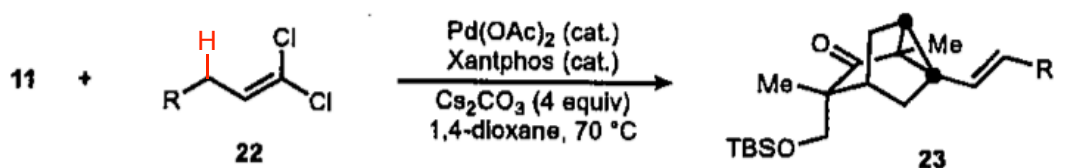
Development of a C–C Bond Cleavage/Vinylation/Mizoroki–Heck Cascade Reaction: Application to the Total Synthesis of 14- and 15-Hydroxypatchouliol : Christina G. Na, Suh Hyun Kang, and Richmond Sarpong* [Cite this](#): J. Am. Chem. Soc. 2022, 144, 42, 19253–19257

C–C bond cleavage/cross-coupling/Mizoroki–Heck cascade reaction

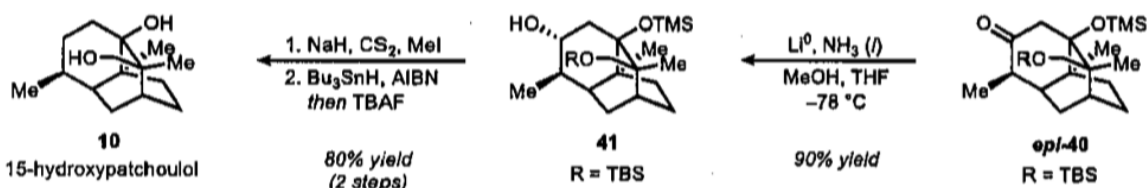
A. Proposed mechanism



further elaboration to [3.2.1] framework



deoxygenation



not identical with reported

W.K. and the modified unsucces