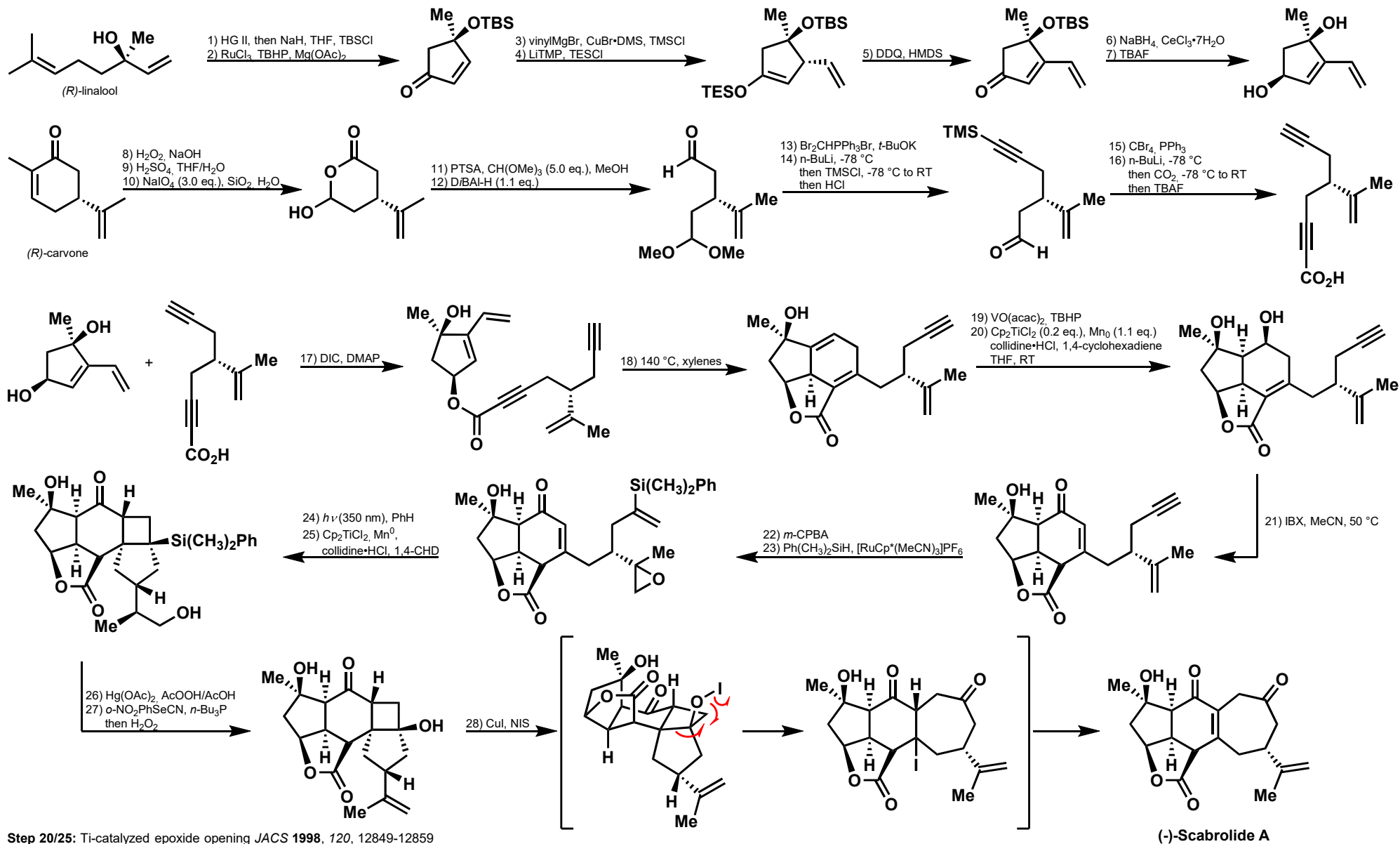


Total Synthesis of (-)-Scabrolide A

N.J. Hafeman, S.A. Loskot, C.E. Reimann, B.P. Pritchett, S.C. Virgil, B.M. Stoltz *J. Am. Chem. Soc.* **2020**, *142*, 8585-8590



Step 20/25: Ti-catalyzed epoxide opening *JACS* **1998**, *120*, 12849-12859

Step 23: Ru-cat. alkyne-selective hydrosilylation *JACS* **2005**, *127*, 17644-17655

Step 28: Radical mediated ring-opening reaction of [2+2]-cycloaddition products *Tetrahedron Lett.* **2005**, *46*, 1005-1008