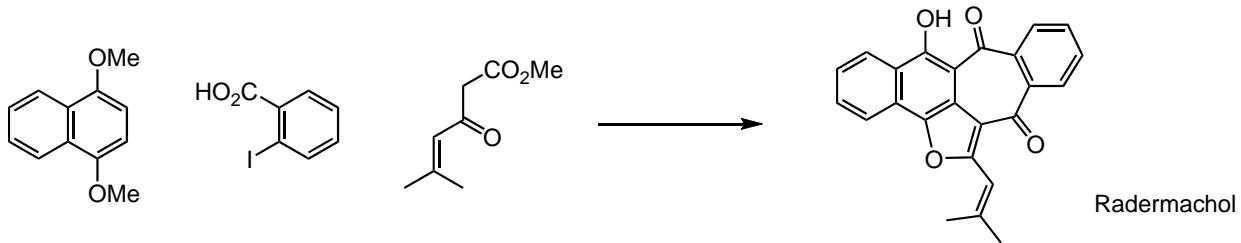
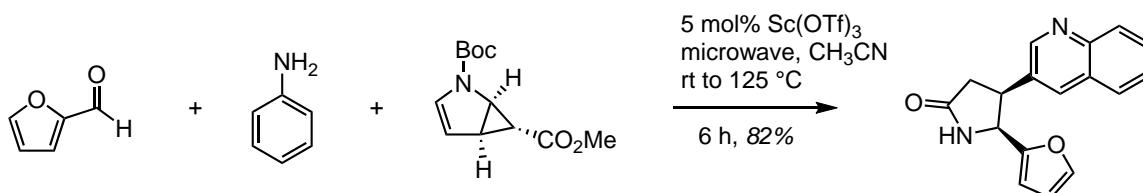


1. Propose a 4-step synthesis of radermachol from starting materials shown.

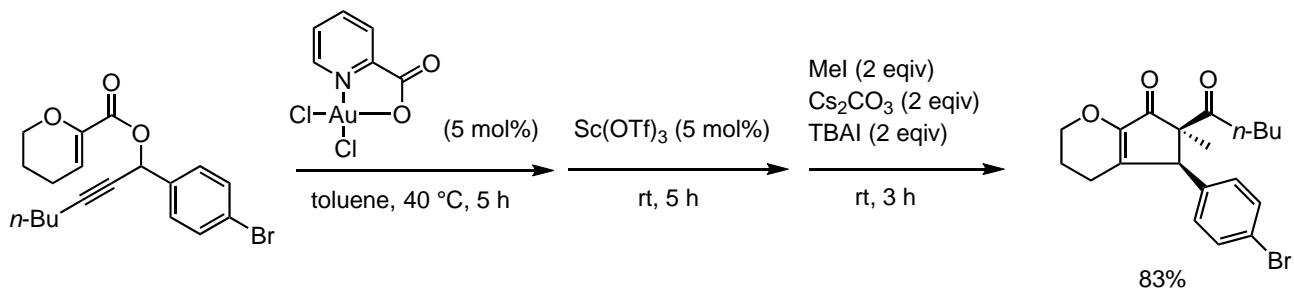


M. Buccini, M. J. Piggott, *Org. Lett. ASAP*

2. Propose reaction mechanisms for the following scheme.



S. Roy, O. Reiser, *ACIE* **2012**, 51, 4722.



M.-Q. Liu, A.-H. Zhou, S. Jiang, J.-Q. Wang, L.-W. Ye *Synthesis eFirst*