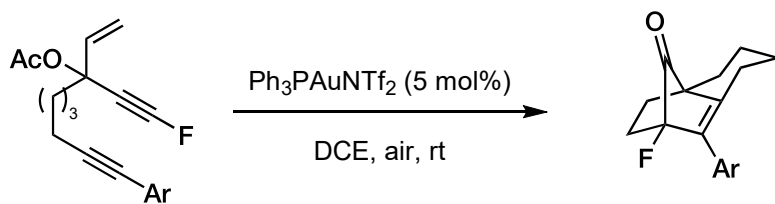
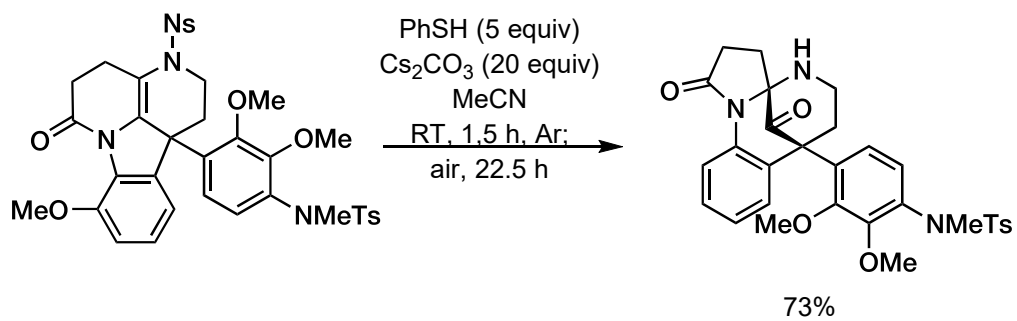
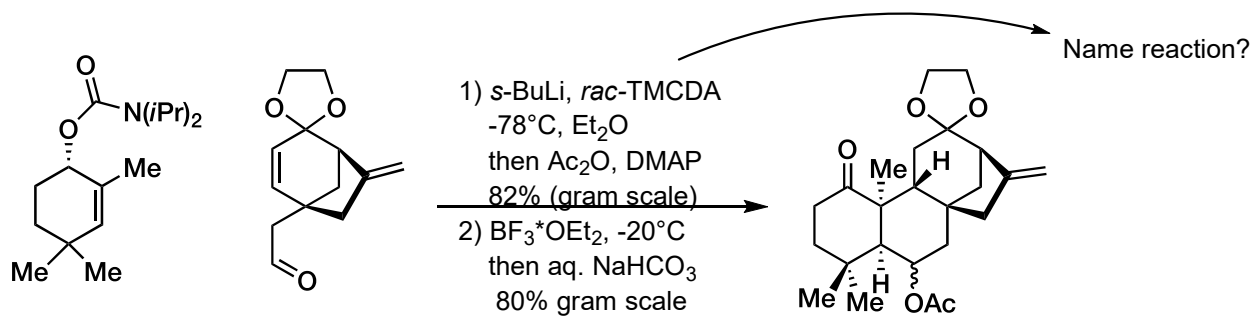
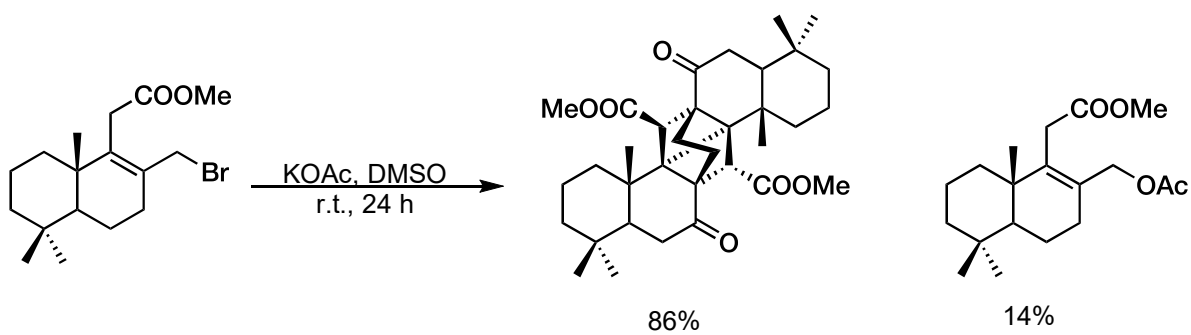


average yield: 15-25% (~70% for each transformation)
 d.r. > 20:1
 e.r. > 99





TMCD = N,N,N',N'-Tetramethyl-1,2-diaminocyclohexane

