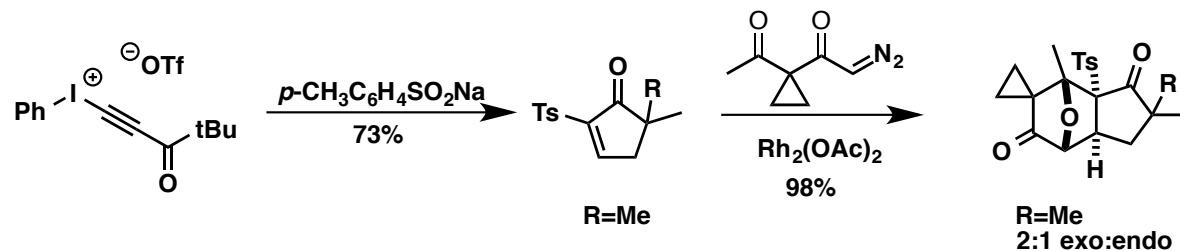


GROUP MEETING --- EXERCISE 3
19.03.2015 --- Olivier Wagnières

Write the mechanism of the following transformation

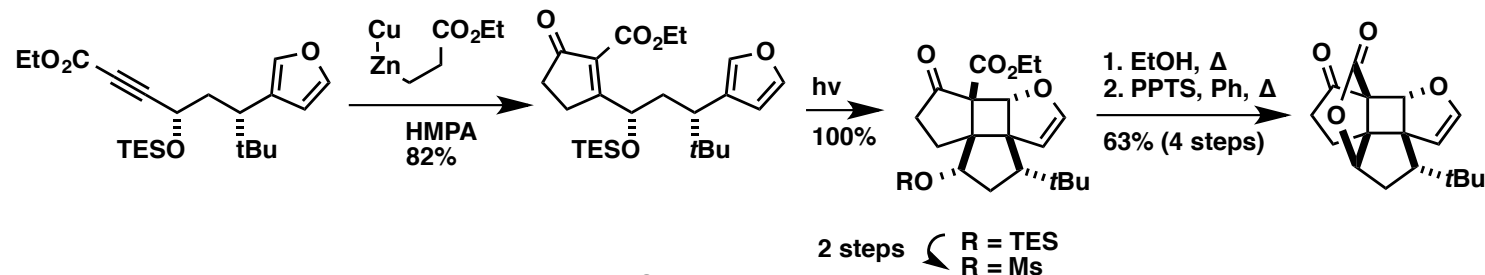
1. Additional question:
what would happen if R = H ?

JOC, 1997, 62, 1317-25

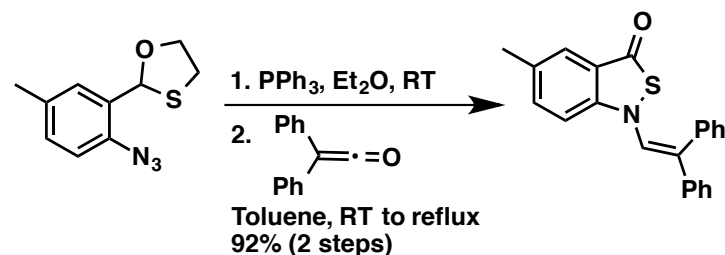


2. Additional question:
Rationalize diastereoselectivity

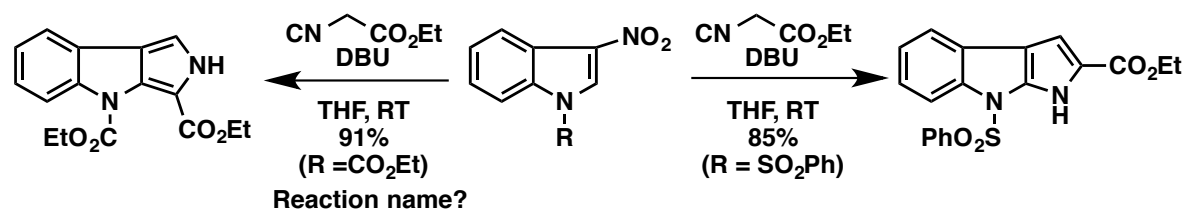
JACS, 2000, 122, 8453-63
JACS, 1999, 121, 10249-50



3. OL, 2009, 11, 1365-8



4. Chem. Commun., 1996, 1909-10
Chem. Commun., 1997, 1873-4



5. JACS, 2009, 131, 11660-1

