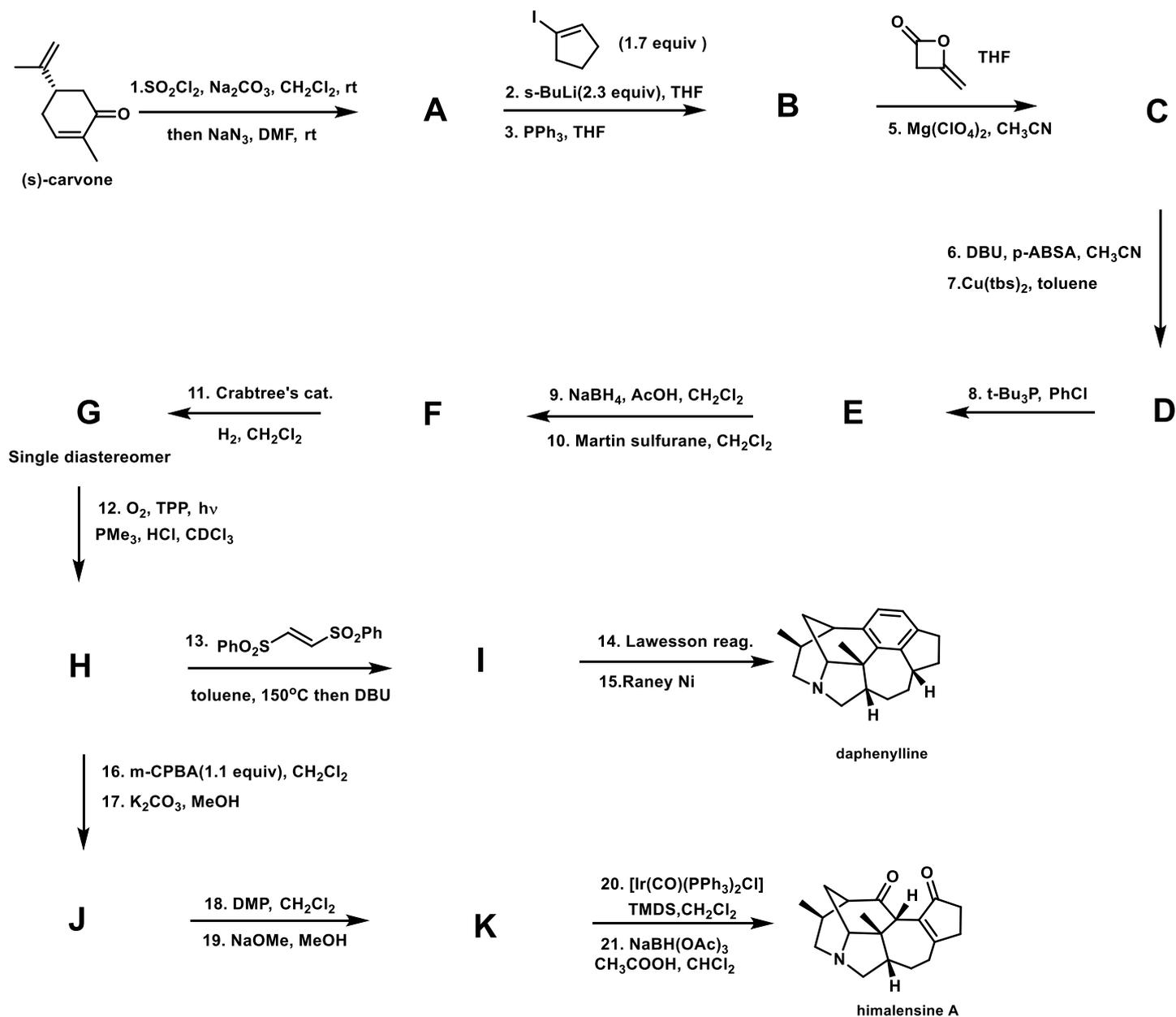


Divergent Total Syntheses of (-)-Daphenylline and (-)-Himalensine A



Step 8: A seven-membered ring was formed

Step 11: Reduce two double bond

Step 12: A diene was formed