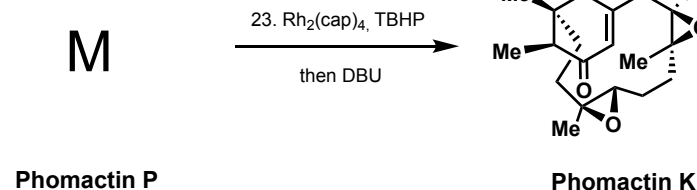
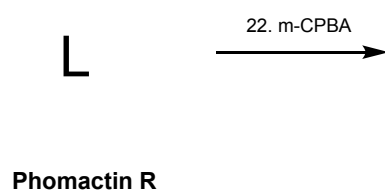
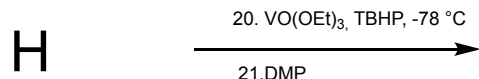
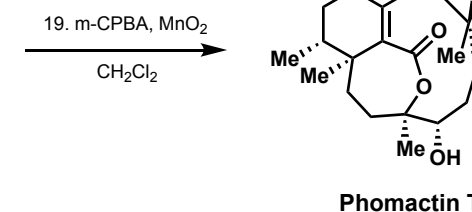
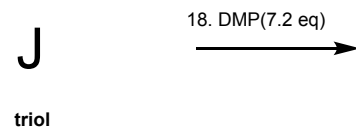
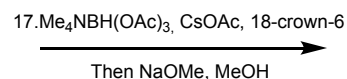
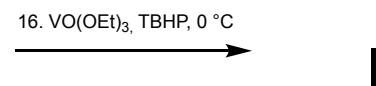
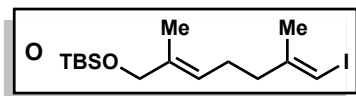
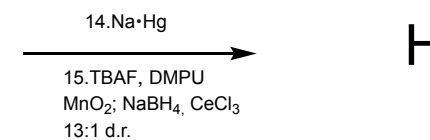
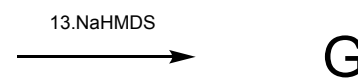
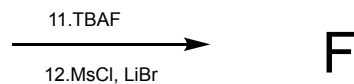
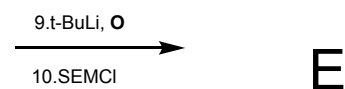
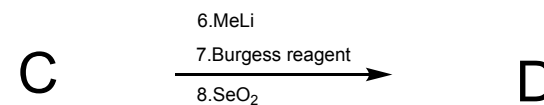
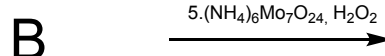
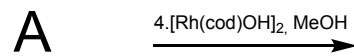
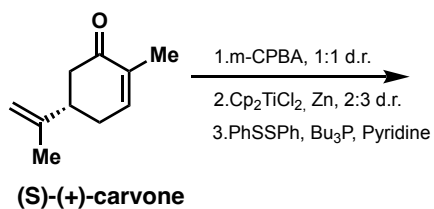


Total synthesis of phomactin terpenoids

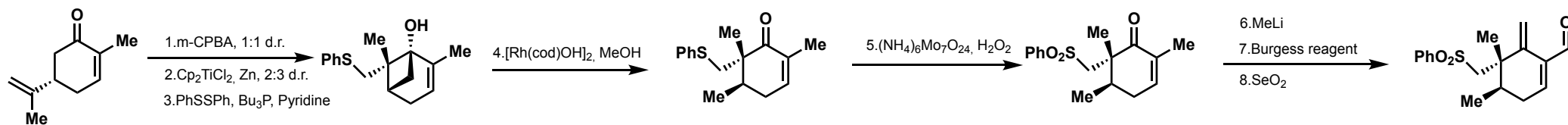
11.08.2021



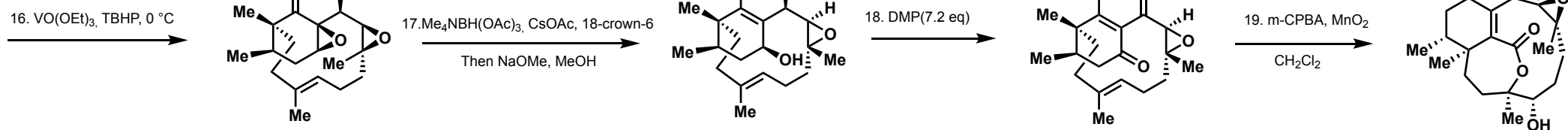
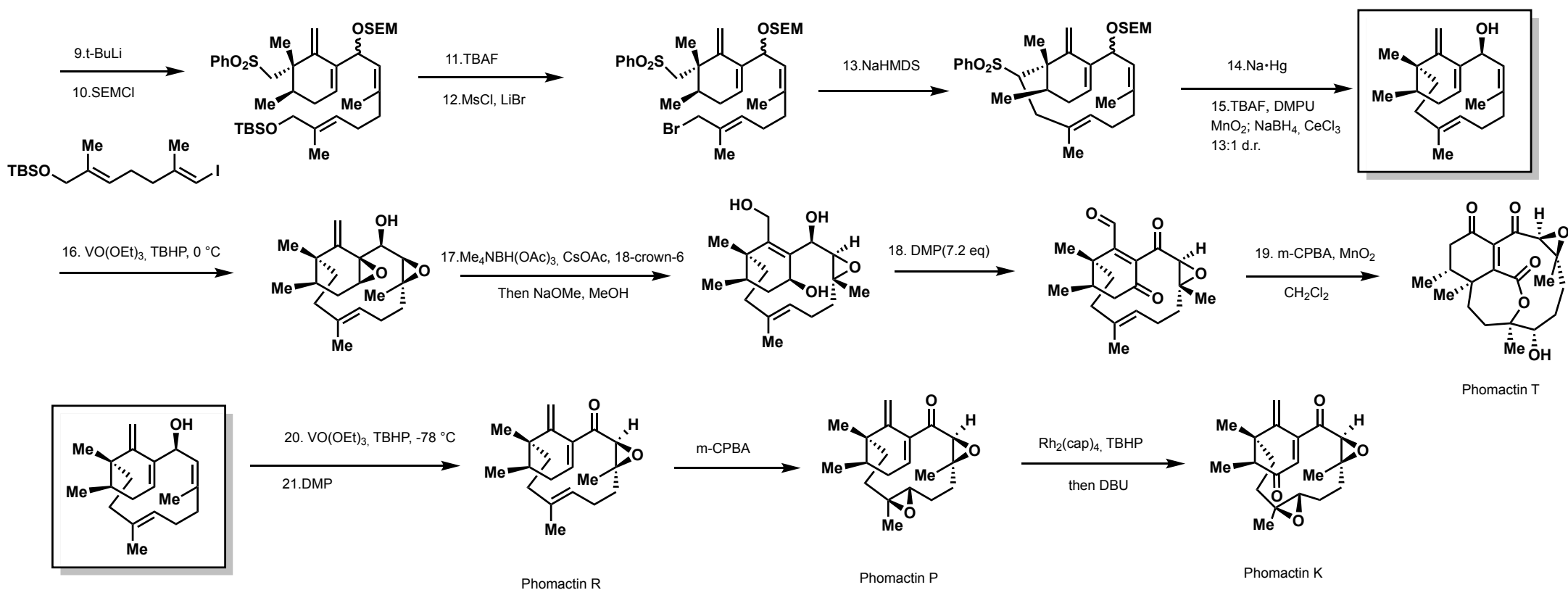
Step 4: Inorganic bases such as Cs₂CO₃ only promoted Grob fragmentation to give carvone

Total synthesis of phomactin terpenoids

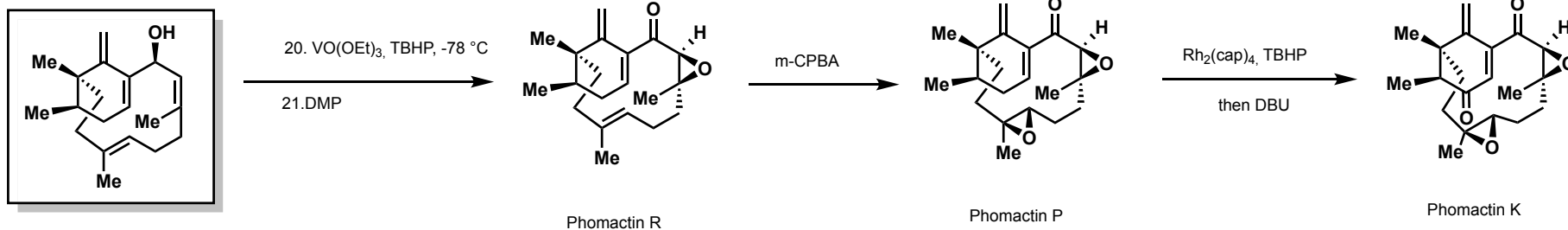
Nature Chemistry, 10, 938–945 (2018)



(S)-(+)-carvone step 2: minor was carried forward



Phomactin T



Phomactin R

Phomactin P

Phomactin K