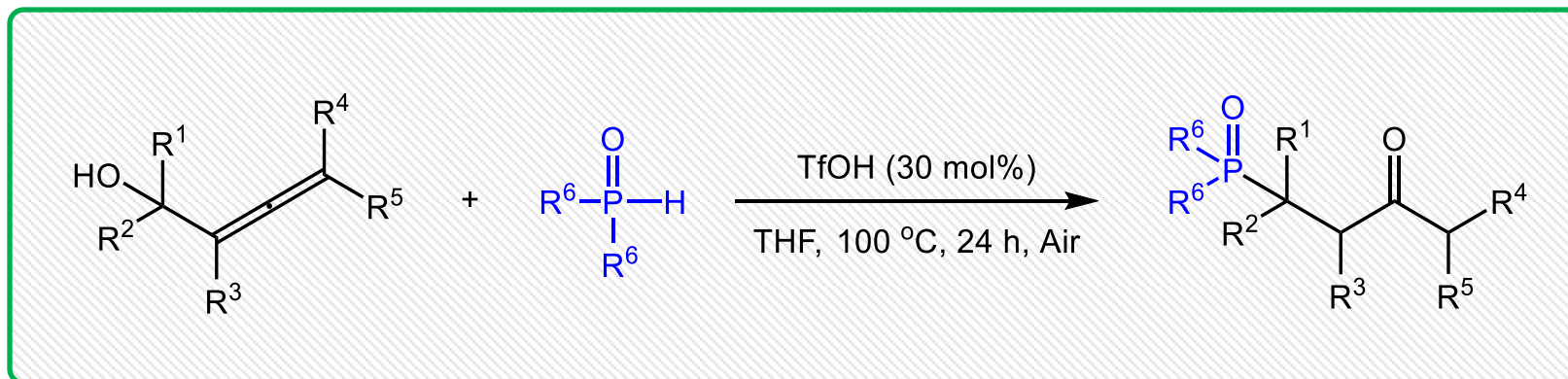
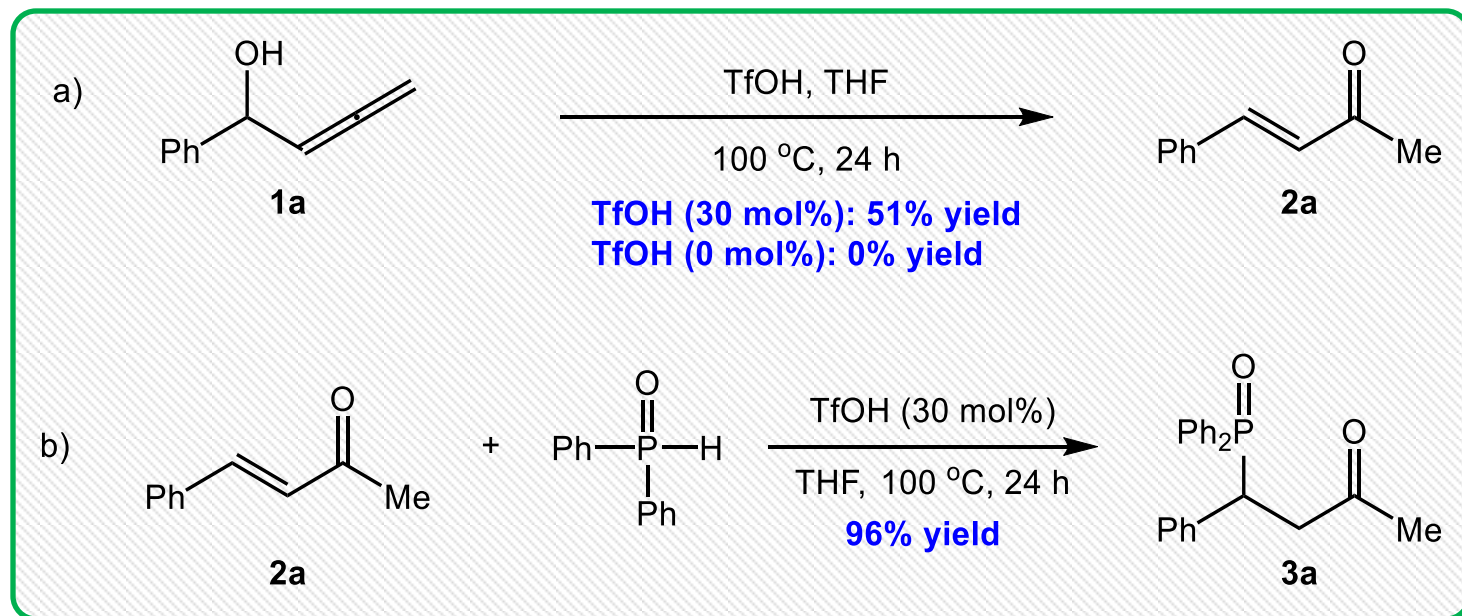


TfOH-Catalyzed Phosphinylation of 2,3-Allenols into γ -Ketophosphine Oxides

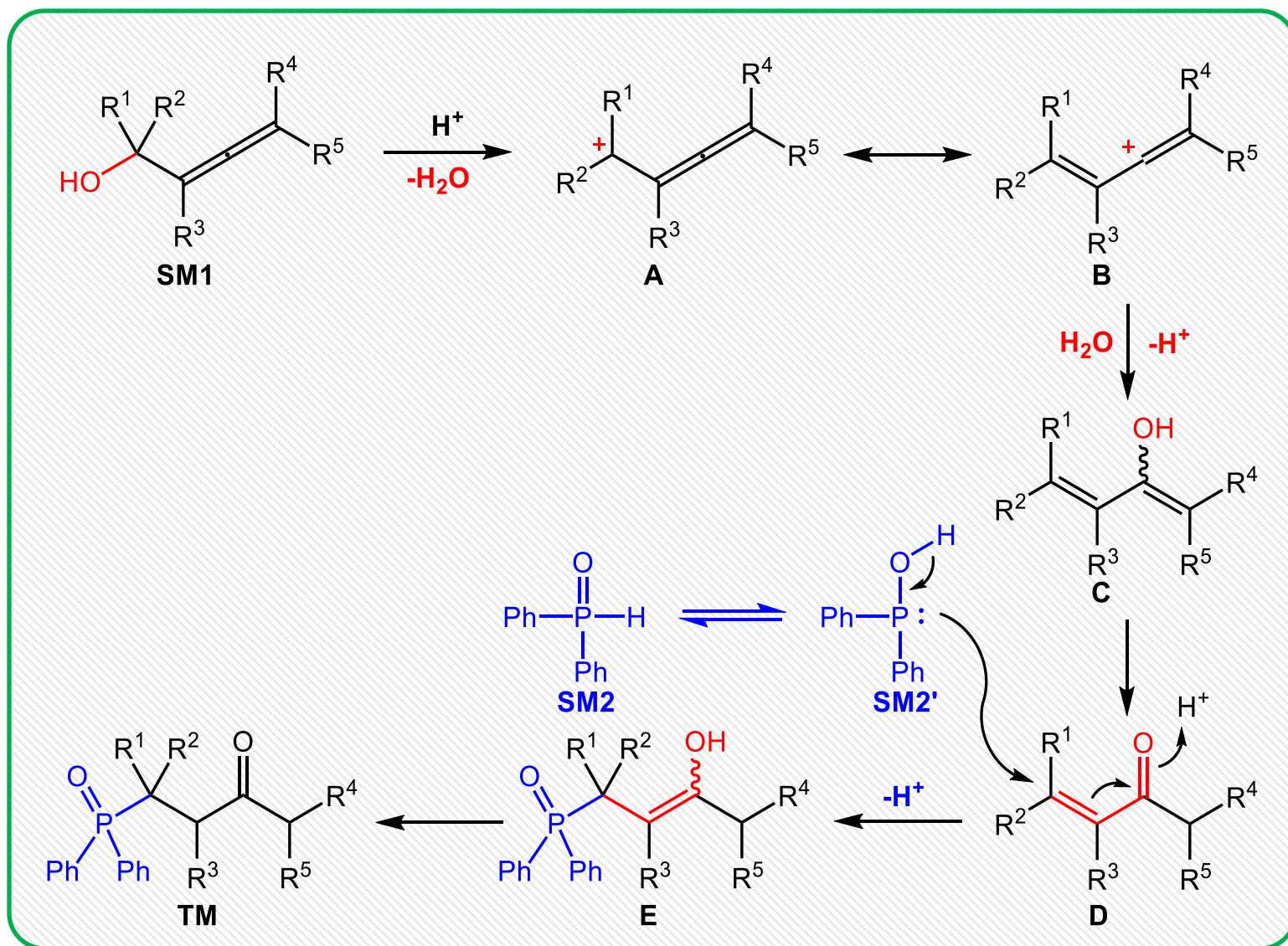


Gao, Y.* Xu, P.* *et al. J. Org. Chem.* **2020**, *85*, 8185–8195

Control Experiments



Plausible Mechanism



Acknowledgement

Thanks
for your kind attention !