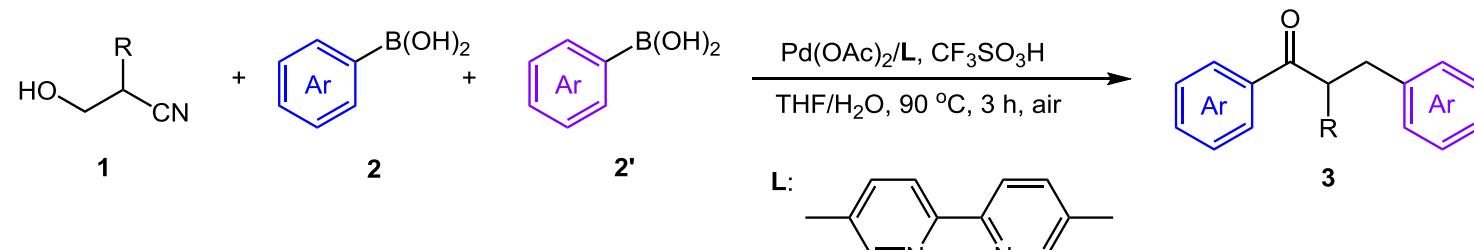




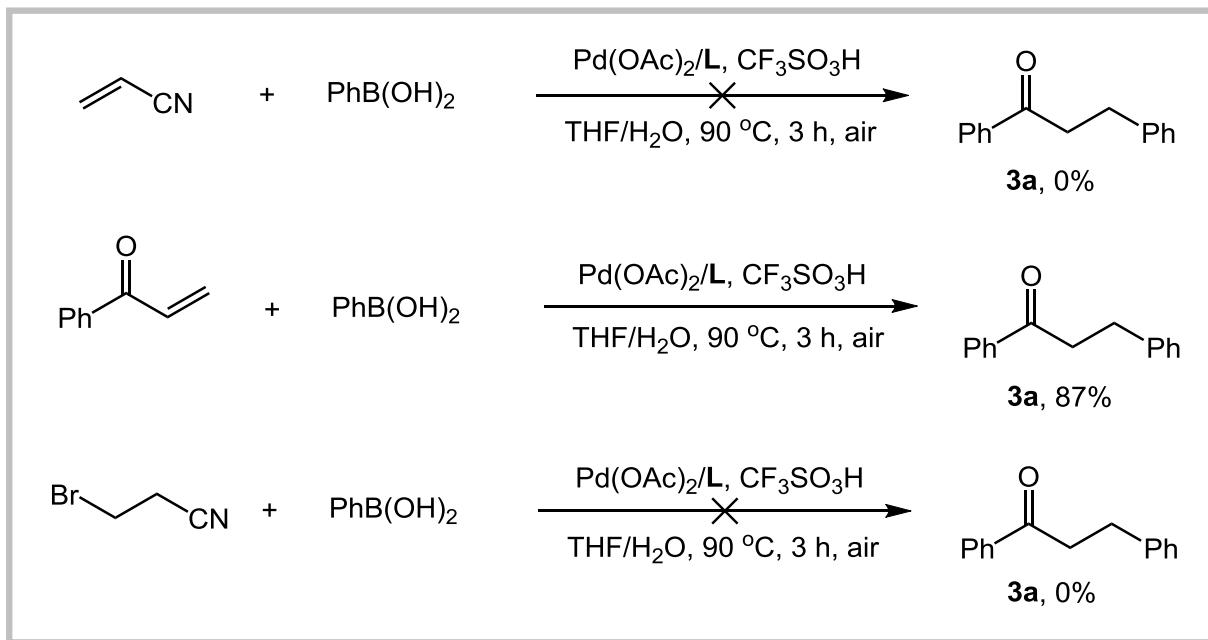
## Mechanism Speculation XVII Recommended by Sheng-Mei Lu

### Palladium-Catalyzed Multicomponent Cascade Reaction of 3-Hydroxypropionitrile: Synthesis of Substituted Dihydrochalcones



Zheng, J.; Wang, Q.; Li, Y.; Zheng, H.; Hu, C.; Hu, X.; Ye, X.; Chen, J.; Li, R. *J. Org. Chem.* **2023**, DOI: 10.1021/acs.joc.3c00769

# Control Experiments



# Proposed Mechanism

