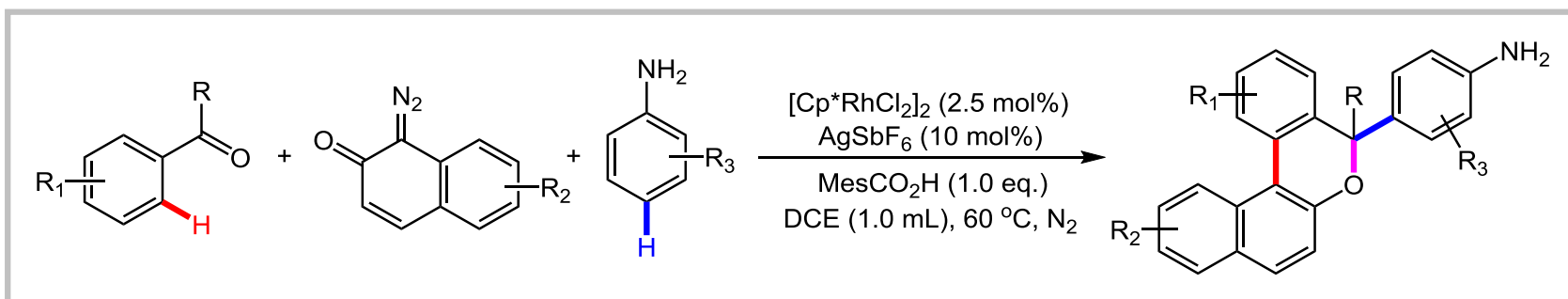




Mechanism Speculation XIX Recommended by Sheng-Mei Lu

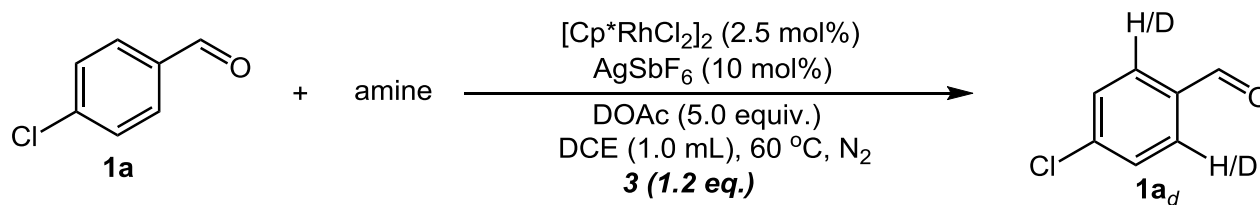
Rhodium-Catalyzed Tandem C–H Annulation Enabled by Transient Directing Group Strategy and Sequential Nucleophilic Substitution



Li, Z.-Y.; Zhang, J.-P.; Ying, Y.-Y.; Yan, D.; Jiao, L.; Hao, E. *Org. Lett.* **2022**, *24*, 7888

Control Experiments

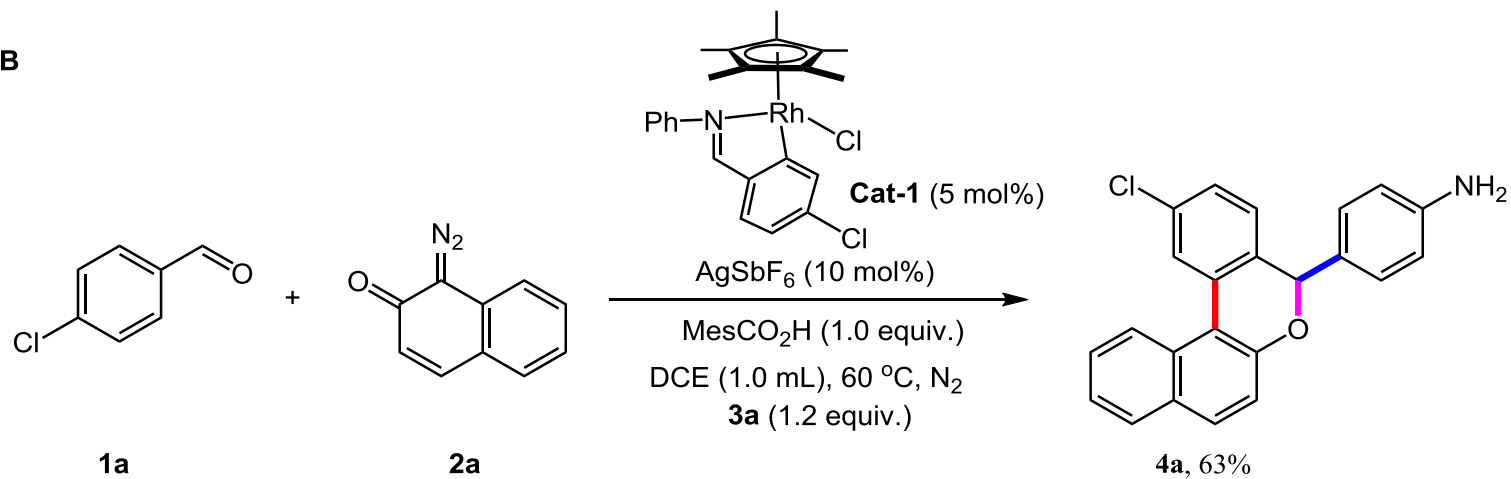
A



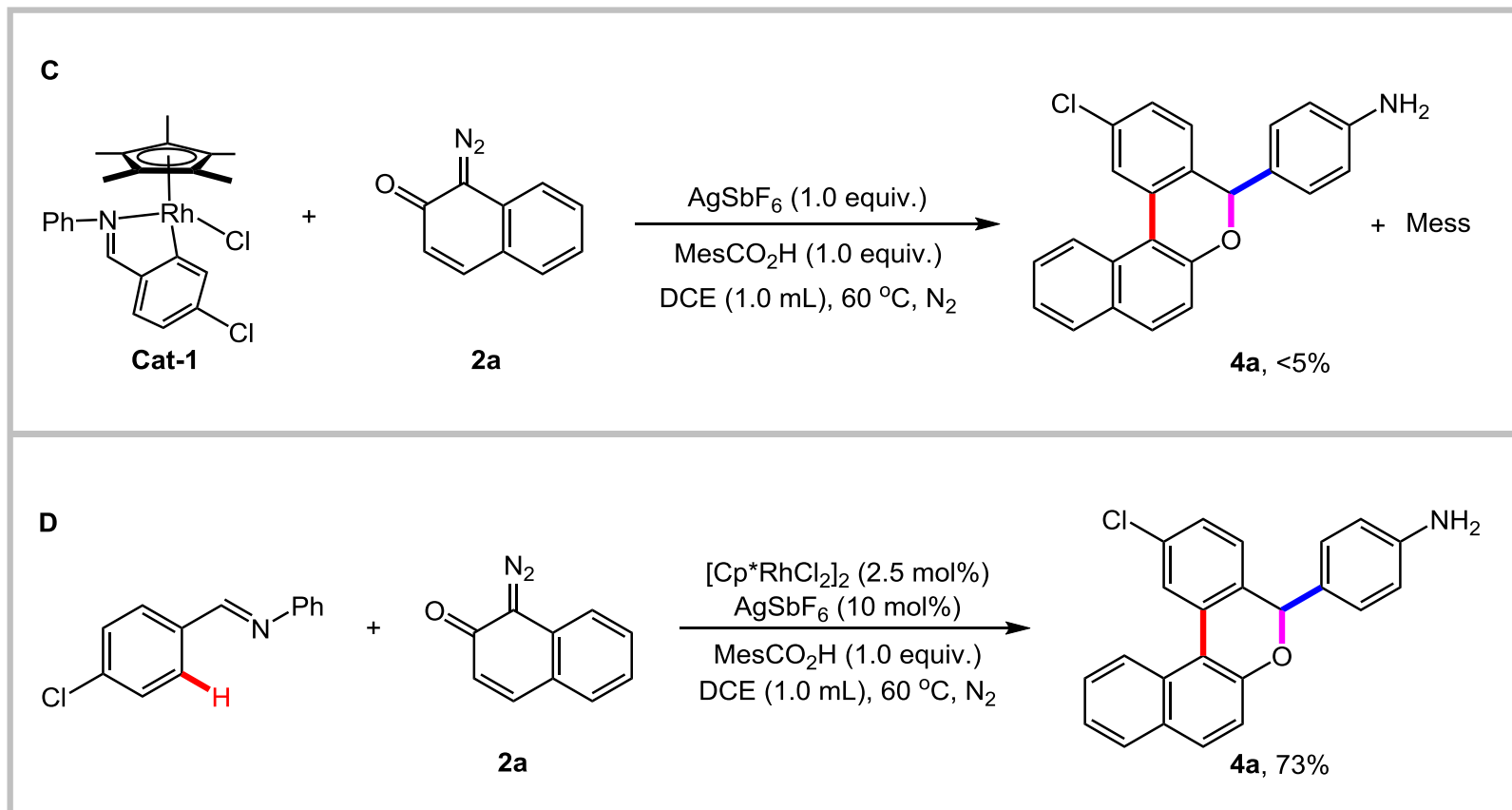
amine:

none	PhNH ₂	BnNH ₂	^t BuNH ₂
<1% D	39% D	33% D	29% D

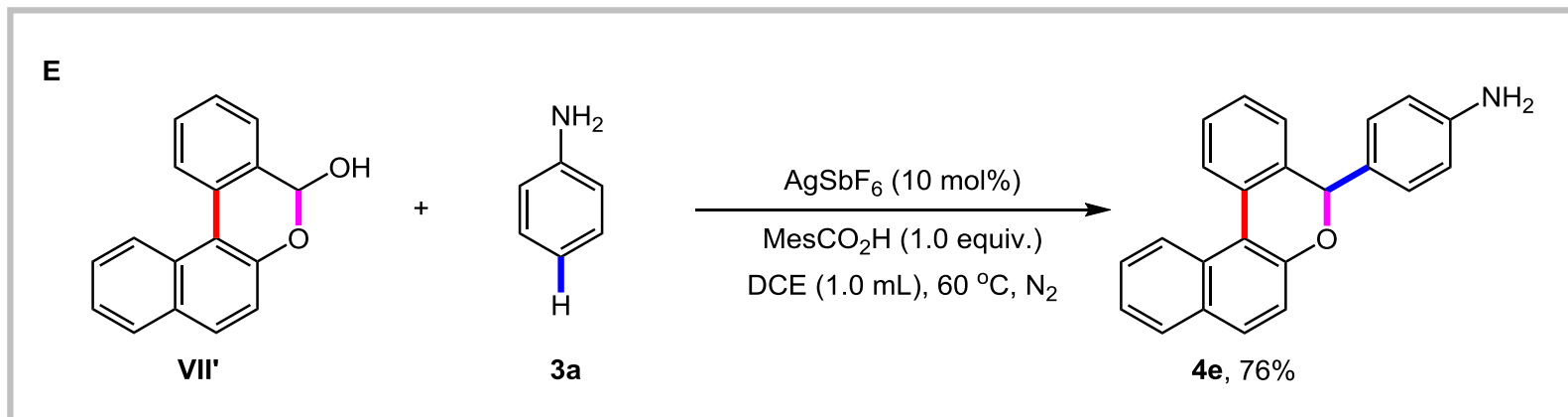
B



Control Experiments



Control Experiments



Proposed Mechanism

