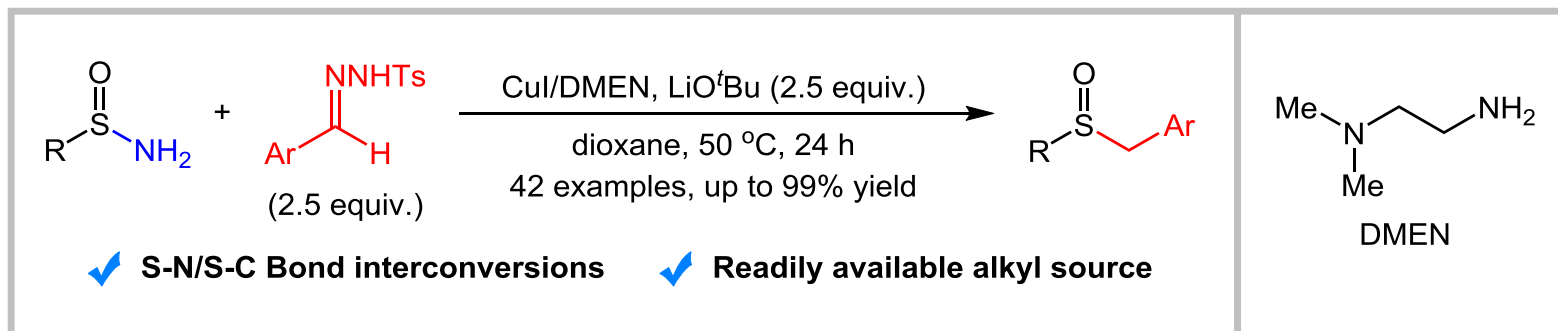




## Mechanism Speculation XXIII Recommended by Bo Wo

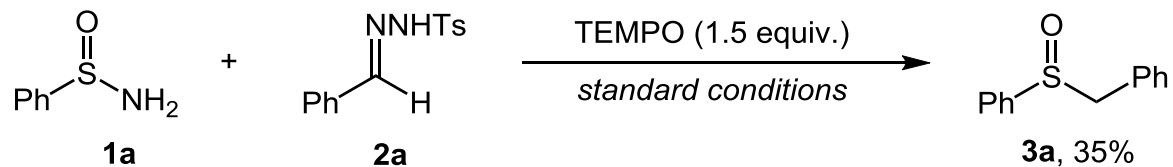
# Copper-Catalyzed Sulfinyl Cross-Coupling Reaction of Sulfinamides



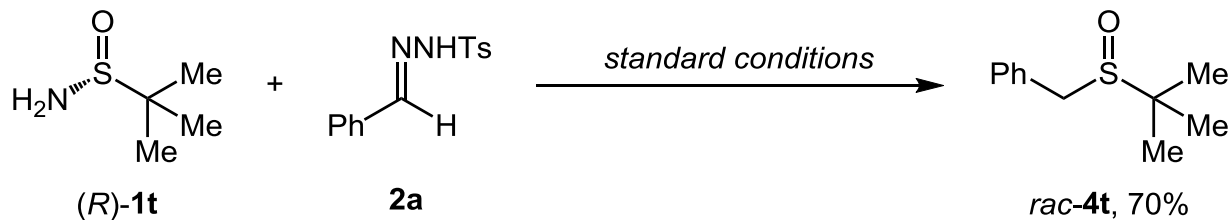
Kou, M.; Wei, Z.; Li, Z.; Xu, B. *Org. Lett.* **2022**, *24*, 8514

# Control Experiments

## a) Radical inhibition experiment

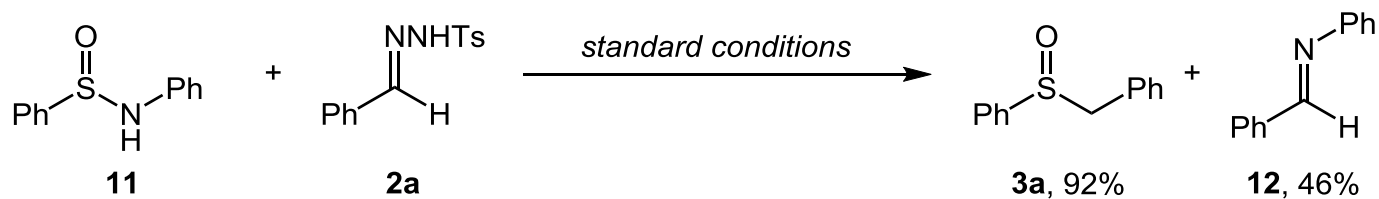


## b) Stereochemical experiment

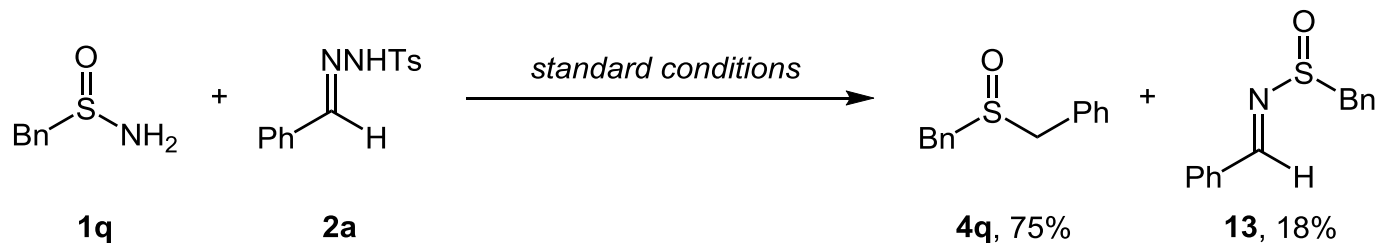


# Control Experiments

## c) Use of *N*-functionalized sulfinamide



## d) Side product identification



# Proposed Mechanism

