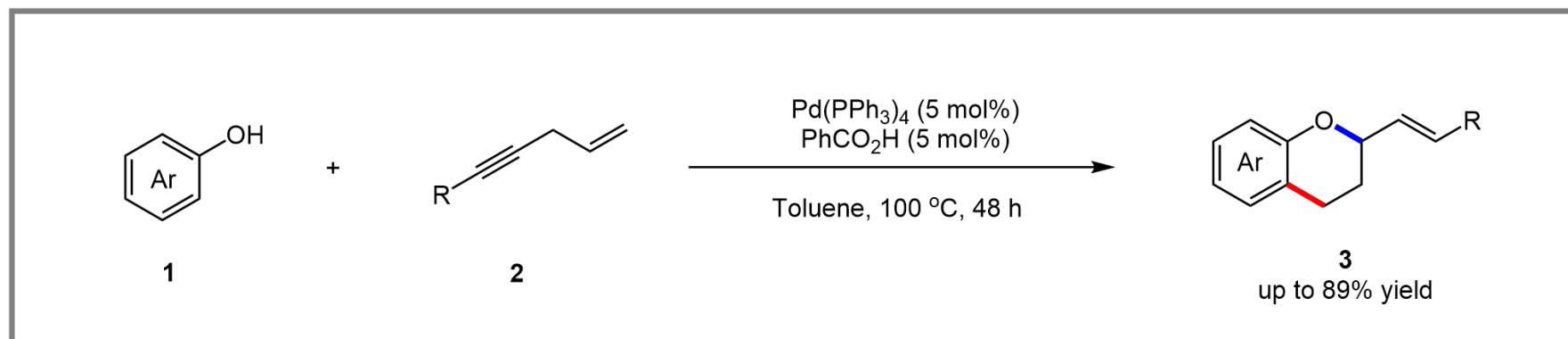


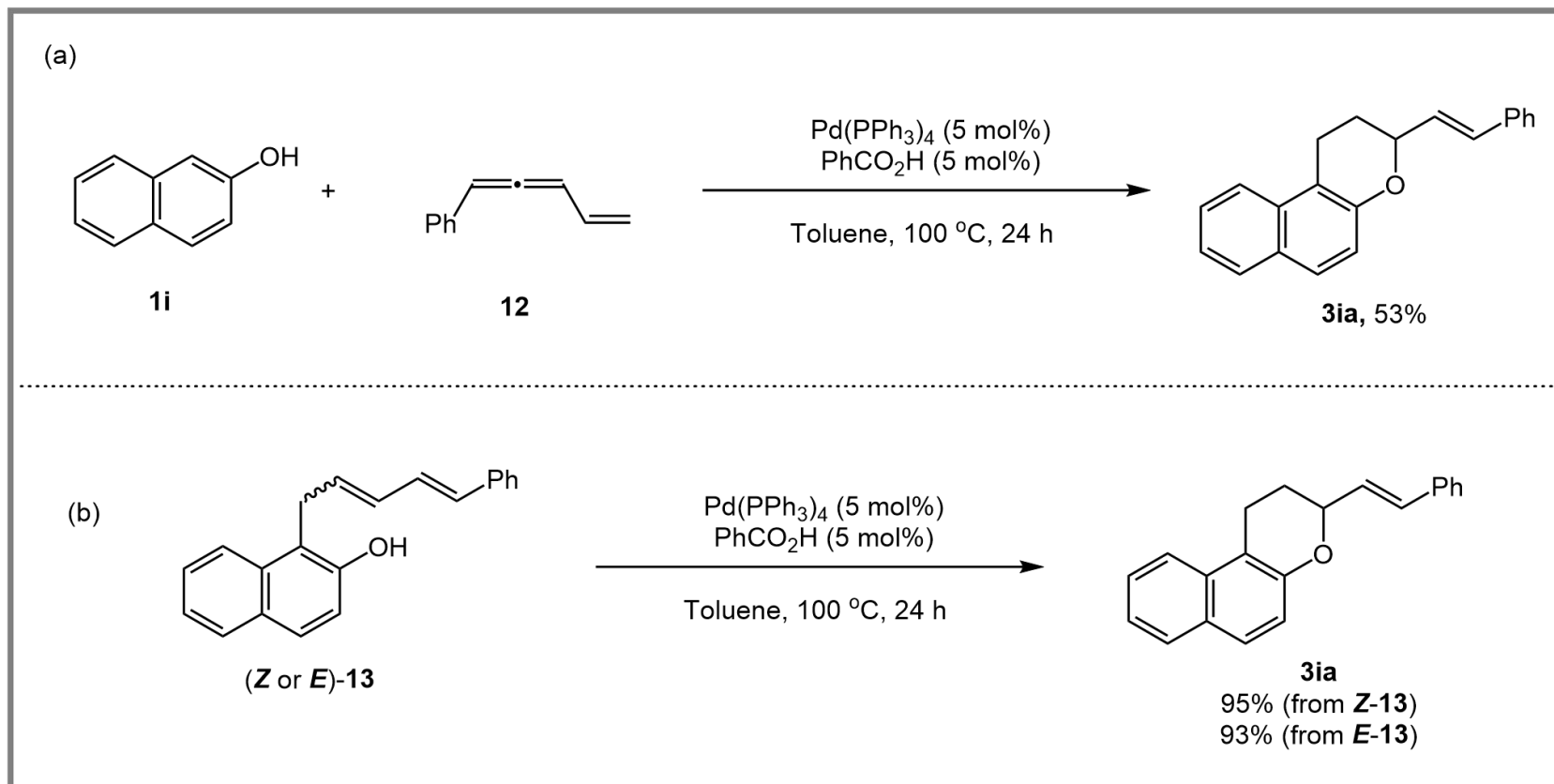
Mechanism Speculation VI

Palladium-Catalyzed Sequential Hydroarylation and Hydroaryloxylation of Skipped Enynes with Phenolics to Synthesize Chromans

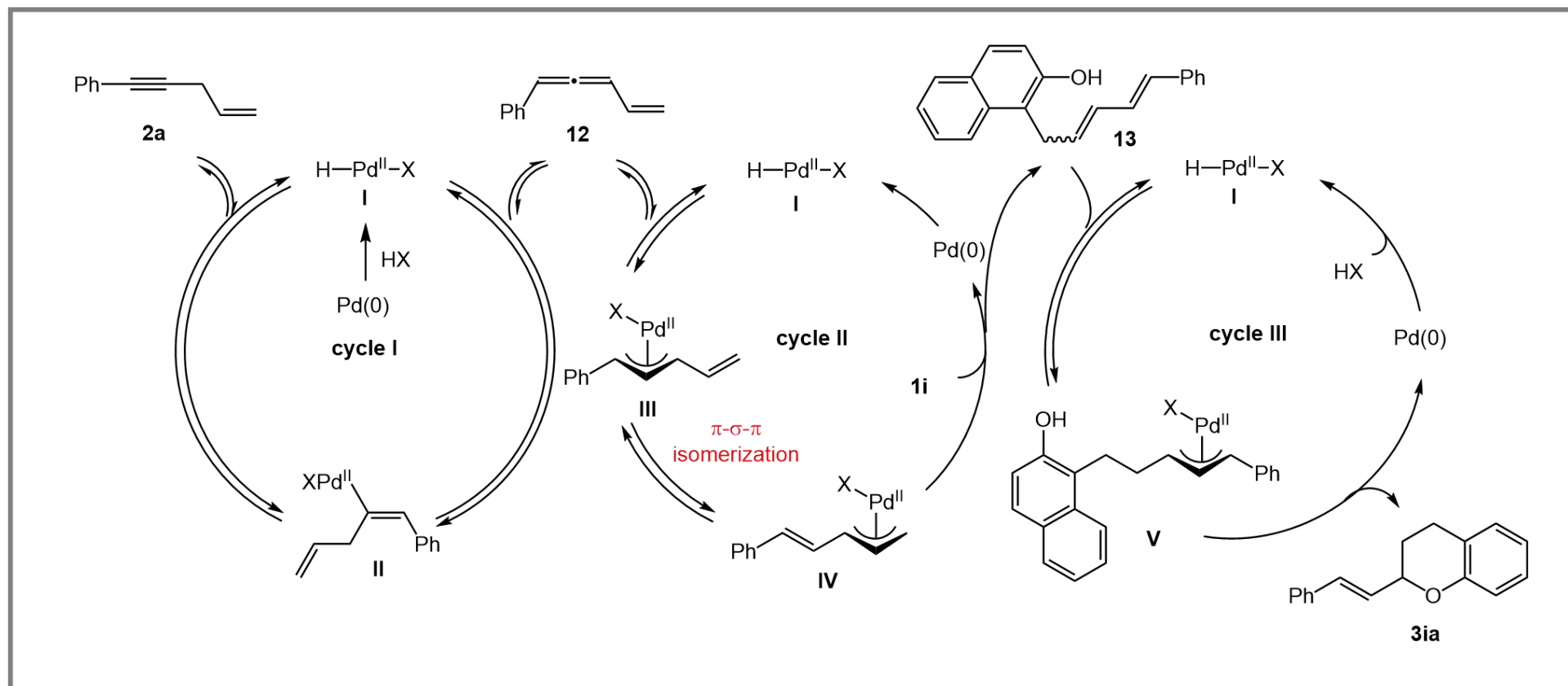


Li, Q.; Zhou, X.; Zhang, M.; Gao, S.; Chu, Q.*; Lin, A.* *Adv. Synth. Catal.* **2025**, 367, e2022500212

Mechanistic Studies

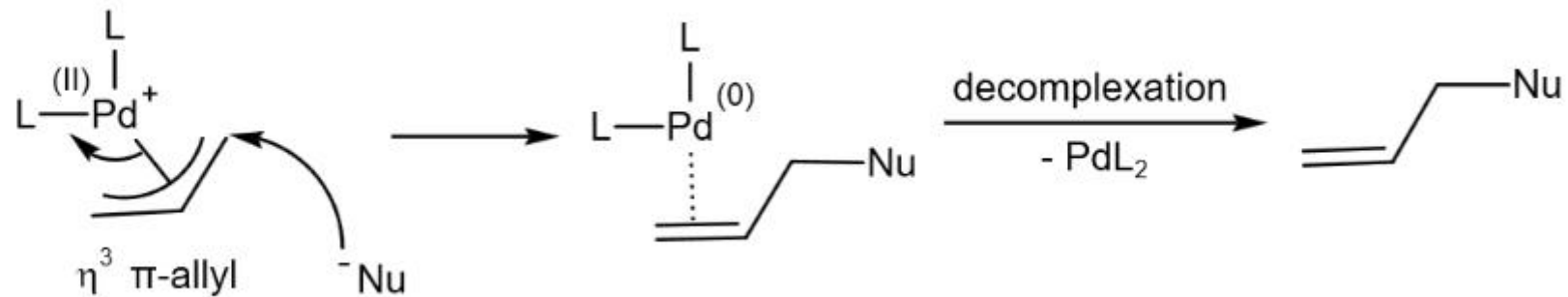


Proposed Mechanism



Tsuji-Trost Reaction

soft nucleophiles:



hard nucleophiles:

