

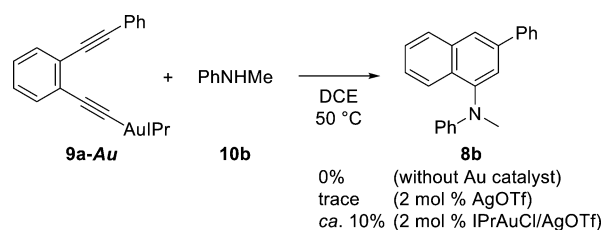
Correction to Gold(I)-Catalyzed Regioselective Inter-/Intramolecular Addition Cascade of Di- and Triynes for Direct Construction of Substituted Naphthalenes

Saori Naoe, Yamato Suzuki, Kimio Hirano, Yusuke Inaba, Shinya Oishi, Nobutaka Fujii,* and Hiroaki Ohno*

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The text (page 4910, left column) describing Scheme 6 reads, “In sharp contrast, addition of the gold catalyst

Scheme 6. Conversion of Gold Acetylide Complex 9a-Au



IPrAuCl/AgOTf (2 mol %) to **9a-Au** in DCE sufficiently promoted the naphthalene formation to afford **8b** quantitatively. Thus, the gold acetylide complex **9a-Au** has proven to have sufficient reactivity toward the intermolecular nucleophilic addition. This is good accordance with the well-documented dual activation mechanism in gold-catalyzed cycloisomerization of 1,5-enynes and 1,5-allenynes, supported by calculations and tracking experiments.” However, during cooperative works with the Hashmi group, we noticed that the yield of this reaction was incorrect. A corrected Scheme 6 is included.

The revised text should read, “Similarly, addition of the gold catalyst IPrAuCl/AgOTf (2 mol %) to **9a-Au** in DCE *only partially* promoted the naphthalene formation to afford **8b** *in ca. 10% yield*. Thus, the gold acetylide complex **9a-Au** has been proven to have *low reactivity* toward the intermolecular nucleophilic addition.”

In addition, mechanistic support by the related reactions of 1,5-enynes and 1,5-allenynes is not necessary here. We sincerely regret our lack of carefulness and wish to correct our statement and Scheme 6.