# Response to Reviewer 3 Comments

1. The Z/E ratios are shown in table 2, it is better to use the same pattern for products **2c, 2d, 2f,** and **2q** to be consistent with the other products and to be easier to compare and check the effect of the donating and withdrawn groups in the aromatic moieties.

**Response:** Thanks for your suggestion. We have made the relevant changes in the article.

2. In figure 4, the authors should demonstrate the intermediate that leads to form III in the proposed mechanism.

**Response:** Thanks for your suggestion. It has been reported that $B_2Pin_2$ undergoes a transmetallation process with Cu(I) in the presence of a base to produce intermediate **II**, which could complex with alkyne group to form an alkyne-copper complex. The mechanism has also been modified accordingly. The relevant citations are as follows:

(a) Sadighi, J.-P. et. al., Efficient Homogeneous Catalysis in the Reduction of $CO_2$ to CO. *J. Am. Chem. Soc*. **2005**, *127*, 17196-17197. (b) Fujihara, T.; Tsuji, Y., Boraformylation and Silaformylation of Allenes. *Angew. Chem. Int. Ed.* **2017**, *56*, 1539-1543.