

Response to Reviewer 1 Comments

Need to clarify the compounds are new or known. If known, the references should be put on the compounds including exp. section. If new, they have to add some more spectroscopic data such as HPLC, low-Mass, mp/bp, or IR to make full characterization. In general, six types of data are recommended for new compounds.

Response :

All compounds are new and synthesized firstly by us. According to the suggestion above, we have added Infrared (IR) spectroscopic data and melting point data for all new compounds. Therefore, we have provide X-ray Crystallographic Data, ^1H NMR, ^{13}C NMR, HR-MS, Infrared (IR) spectra and melting point for new compounds.

Point 1: In Fig 1, the structure I should contain N in isoquinoline-dione !

Response 1:

We are sorry for this simple error. In accordance with the comment, the structural error has been corrected.

Point 2: In Fig 2, the structures in (a) should be revised as discussed above. In general, other drawings also need to be refined.

Response 2:

As in reviewer's question, the Fig 2 has been adjusted, other figures have also been checked and adjusted.

Point 3: In line 85, a space should be put as such: Table1, entry13 à Table 1, entry 13. There are so many mistakes like these. Please thoroughly check these.

Response 3:

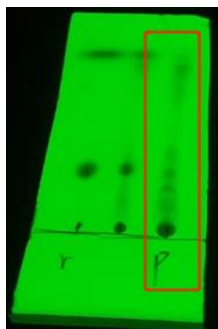
Thanks a lot for the careful review of the reviewer. The mistake was corrected. We also checked similar mistakes in the manuscript thoroughly. This type of mistake were corrected and highlighted in yellow.

Point 4: In line 92, the authors need to briefly mention about the by-products, if possible.

Response 4:

We pay a lot of attention to the suggestions of reviewers, and try to isolate the by-product and clarify its structure.

The increase of H_2O led to the reduction of yield, and a series of by-products are generated (in the graph below). These by-products are difficult to be collected and analyzed separately.



(r: control experiment; p: the reaction with ten equivalents of water.)

Therefore, “the increase in the ten equivalents of H₂O led to the formation of by-product” was modified to “the increase in the ten equivalents of H₂O led to decrease in yield”, and highlighted in yellow.

Point 5: The naming of the compounds has to have consistency. For examples, in line 116, 144 163, isoquinolinenone had better be changed into isoquinolinone. Please check the names in the whole manuscript.

Response 5:

We are very grateful for the careful review of the reviewer. We checked the manuscript and corrected “isoquinolinenone” to “isoquinolinone” and highlighted in yellow in the manuscript.