

Comments to the Author:

The article by Zhang et al. was revised according to the suggestions of reviewers, which has been significantly improved. However, there are still some issues needed to be corrected, and the authors should check the MS carefully before the submission of the last version.

Please note the following issues based on the PDF version “peerj-62589-manuscript_template_with_tracked_changes”:

1. Line 56: you deleted the sentence, but you did not delete the reference of “Thitamadee et al., 2016” in Line 462.
2. Different forms of “WZ/ZZ” were presented in the MS. For example, “WZ-ZZ” in Line 103, and “WZ/ZZ” in Line 207. Please unify them in the manuscript.
3. Line 175, please clarify the number of males and females in these 89 adult shrimps.
4. Line 200: change “3481.982” to “3,481.982”. Please check the MS carefully, and unify them.
5. Line 206: two “respectively” in this sentence.
6. Line 237, please add “marker” before “density”.
7. Line 399-404: first, the order of reference should be revised. Second, this is two references, should be separated.
8. Line 446-450, this reference has been deleted in the context.