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### ACCEPTED MANUSCRIPT

# The characterization and potential roles of bone morphogenetic protein 7 during spermatogenesis in Chinese mitten crab *Eriocheir sinensis*

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#### **Declaration of interest**

The authors declare that there is no conflict of interest that could be perceived as prejudicing the impartiality of the article.

#### **Author contribution**

Y.R.X., G.Y.W and W.X.Y. conceived, designed the study, Y.R.X., G.Y.W. and Y.C.Z. performed the experiments and analyzed the data, Y.R.X and W.X.Y. wrote and revised the manuscript.

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