



Figure S1. Agarose gel electrophoresis of positive pathogens by PCR detection. M: 2000bp Maker. A: Wild *Penaeus chinensis* caught in 2020. A1-A9: 20201124001-009. B: Wild *P. chinensis* caught in 2021. B1-B8: 20211126001-008. C: Wild *P. chinensis* caught in 2022. C1-C20: 20220309001-020. S1: The first step of nested PCR. S2: The second step of nested PCR. O: Blank control. N: Negative control. P: Positive control.