



Fig. S1. Growth characteristics of the *Vibrio sinaloensis* ZYL-12. Growth under the conditions of pH 5-9 (A), salinity 0-45‰ (B) and temperature 22-38°C (C).

Table S1. PCR primers used in this study

Target genes	Product size (bp)	PCR primer sequences (5'-3')	Annealing temperature (°C)	References
16S rRNA	1457	F: CAGAGTTTGATCCTGGCT R: AGGAGGTGATCCAGCCGCA	55	Han et al. 2017
gapA	773	F: AACTCACGGTCGTTTCAAC R: CGTTGTCGTACCAAGATAC	56	Sawabe et al. 2007
mreB	867	F: ACTTCGTGGCATTGTTTTC R: CCGTGCATATCGATTCAATTC	58	Liu et al. 2018

## LITERATURE CITED

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