# Supplementary Materials: Colorimetric Integrated PCR Protocol for Rapid Detection of *Vibrio parahaemolyticus*

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**Table S1.** Oligonucleotide primers used in this work.

| Species | Taget | Primers (5′-3′) | Amplicon Size (bp) |
|---|---|---|---|
| *V. parahaemolyticus* | toxR | GTCTTCTGACGCAATCGTTG<br>ATACGAGTGGTTGCTGTCATG | 366 |
| *V. parahaemolyticus* | Tlh | AAAGCGGATTATGCAGAAGCACTG<br>GCTACT TTCTAGCATTTTCTCTGC | 450 |
| *V. parahaemolyticus* | Trh | TTGGCTTCGATATTTTCAGTATCT<br>CATAACAAACATATGCCCATTTCCG | 500 |
| *V. parahaemolyticus* | Tdh | GTAAAGGTCTCTGACTTTTGGAC<br>TGGAATAGAACCTTCATCTTCACC | 269 |
| *Salmonella* spp. | orgC | CTTTATGATGCATTCTACCAACGACTG<br>CCGAATCACCACTGTTAGGA | 121 |
| *L. monocytogenes* | hlyA | ACTTCGGCGCAATCAGTGA<br>TTGCAACTGCTCTTTAGTAACAGCTT | 137 |
| *S. aureus* | entA | AAGTGCCGATCAATTTATGGCTA<br>CCTGAACAGTTACATTTTTCTTATTCGT | 90 |
| *C. jejuni* | cfrA | AGCAGGGATAAGCCCTCTTG<br>AGCGATCTATTTGCCAYTCG | 203 |

In front of the forward primer plus the following sequence: AAAAAATTTACCCAACCCGCCCTA CCCAAAAAATTTACCCAACCCGCCCTACCCAAAAAA.

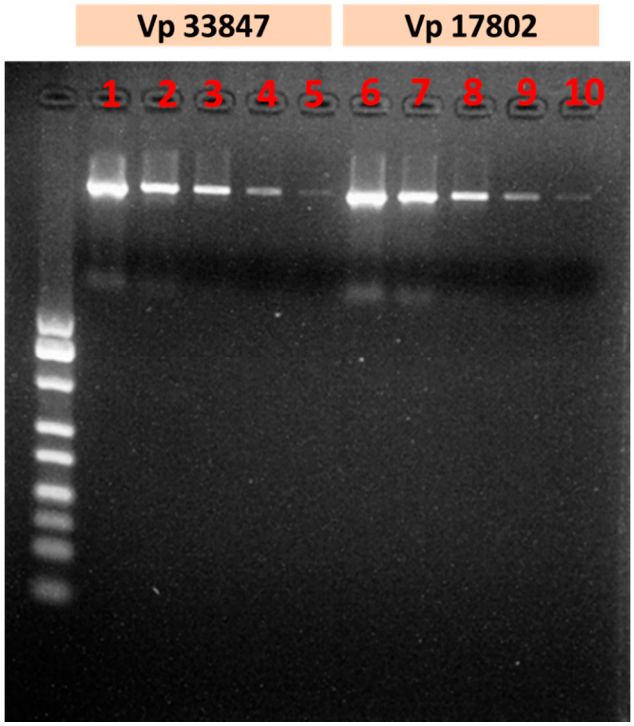


**Figure S1.** The agarose gel electrophoresis results of the extracted genomic DNA from *V. parahaemolyticus* 33847 and 17802. Lane 1–5: the extracted genomic DNA from *V. parahaemolyticus* 33847 with the dilution of 1-, 2-, 8-, 64- and 640-folds; Lane 6–10: the extracted genomic DNA from *V. parahaemolyticus* 17802. The ladder of DNA marker is 500 bp.