

Supplementary Table S1. Primers used for the amplification of the housekeeping genes.

Gene Target	Primer ID	Sequence 5'-3'	Reference
16S rRNA	63f	CAGGCCTAACACATGCAAGTC	[1]
	1387r	GGGCGGWGTGTACAAGGC	
<i>gyrB</i>	VgyrB325F	TACAAAGTATCGGGTGGTCT	[2]
	VgyrB1486R	ACGTCTGCGTCGGTCATGAT	
<i>gapA</i>	VgapA150F	AACTCACGGTCGTTTCAAC	[3]
	VgapA899R	CGTTGTCGTACCAAGATAC	
<i>topA</i>	VtopA400F	GAGATCATCGGTGGTGATG	[3]
	VtopA1200R	GAAGGACGAATCGCTTCGTG	
<i>ftsZ</i>	VftsZ75F	GTCGTTGAACACATGGTACG	[3]
	VftsZ800R	GCACCAGCAAGATCGATATC	
<i>mreB</i>	VmreB12F	ACTTCGTGGCATGTTTTTC	[3]
	VmreB999R	CCGTGCATATCGATCATTTC	

References

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2. Thompson, F.L.; Thompson, C.C.; Naser, S.; Hoste, B.; Vandemeulebroecke, K.; Munn, C.; Bourne, D.; Swings, J. *Photobacterium rosenbergii* sp. nov. and *Enterovibrio coralii* sp. nov., vibrios associated with coral bleaching. *Int. J. Syst. Evol. Microbiol.* **2005**, *55*, 913–917.
3. Sawabe, T.; Kita-Tsukamoto, K.; Thompson, F.L. Inferring the evolutionary history of vibrios by means of multilocus sequence analysis. *J. Bacteriol.* **2007**, *189*, 7932–7936.