**Supplementary Table 1: Oligonucleotide primers used for RT-qPCR analysis**

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| **Gene/Name** | **Sequence 5’-3’** | **Amplicon length** | **Reference** |
| GAPDH-FGAPDH-R | GATGGCGCCCAGTACATAGTAGCTGACGGGGCTGTTATTA | 111pb | Paim et al., 2012 |
| TUB-FTUB-R | TTTCCTCGATCACTGCTTCCCGGAAATAACTGGGGCATAA | 129pb | Paim et al., 2012 |
| RPDEFA- FRPDEFA-R | GAATACTCCACTCAACCGCAACAGGGCATCATCTAGTTGTTGATGAGTG | 131pb | Vieira et al., 2016 |
| RPDEFB-FRPDEFB-R | GGATATTCCACTCAACCGCAACAGAGCATCGTCTAATTCTTGTTGAGTG | 131pb | Vieira et al., 2016 |
| RPDEFC-FRPDEFC-R | CAGTACAGTCCTAATACCTAGCCTGGGCATCATCTAATTGATGTTGAGAA | 136pb | Vieira et al., 2016 |
| PROL-FPROL-R | CTATAACGAGTGAACTATAAGACAAGTGTTTAATGGCGGTAACAAATTAC | 406pb |

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| Ursic-Bedoya et al., 2011 |

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| RpDorsal-FRpDorsal-R | CAACAGCTGCTAAACCGACACAATGGTCGTTCTTGGACT | 77pb | Mesquita et al., 2015 |
| RpRelish-FRpRelish-R |  TTTTTCGTGAGCAACTGGTGGCAGCCCCAAAGTTCTTACA | 76pb | Mesquita et al., 2015 |
| RpCactus- FRpCactus-R |

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| GTGCTGGTGCTTGTACGAAA |

GGAGTCGGACGATACCTCAA | 78pb | Mesquita et al., 2015 |
|  16S *S. marcescens* - F16S *S. marcescens* - R | GGTGAGCTTAATACGTTCATCAATTGGCAGTTCCCAGGTTGAGCC | 179pb | Saikaly et al., 2007 |
| 16S *R. rhodnii*-F16S *R. rhodni*i-R | CACTGGTTGCATGGCCTGGTGTGAGCTGTGGGATTTCACAGAC | 418pb | Vieira et al., 2016 |
| Enterococcaceae -F Enterococcaceae - R | CCCATCAGAAGGGGATAACACTTACCGCGGGTCCATCCATC | 426pb | Vieira et al., 2018  |