

Table S1 Primers utilized in qPCR.

Target gene	Primers
<i>Portiera</i> 16S rRNA	qPor-F: GTGGGGAATAACGTACGG qPor-R: CTCAGTCCCAGTGTGGCTG
<i>RPL29</i> of whitefly	QRPL29-F: TCGGAAAATTACCGTGAG QRPL29-R: GAACTTGTGATCTACTCCTCTCG
<i>Portiera -groES</i>	PgroES-F: ATCGTGTTGTGGTTCGTTGT PgroES-R: TCTAAAGGACGGATAGCACCA
<i>Portiera -dnaK</i>	PdnaK-F: TCAGAAGGTGCCCGTACTAC PdnaK-R: ACTTGTACCCATGCATCTCCA
<i>Portiera -ftsH</i>	PftsH-F: GCTTTGTAAAGGCCCGGAAGG PftsH-R: CTTTACTTTCCGTTTGGCGGCTA
<i>Portiera -dnaJ</i>	PdnaJ-F: TGTGGTGTAAATGGAGGCC PdnaJ-R: CTGTTTGTGTTTCCGCTGGA
<i>Portiera -grpE</i>	PgrpE-F: ACCTGTTATTGATGGGCTAGAAA PgrpE-R: TGCTTCGTGACATAGTGGATT
<i>Portiera -hslV</i>	PhslV-F: GGAGATGGCCAAGTTACACT PhslV-R: CGACTGCCAACATAGCTTCT
<i>Portiera -lon</i>	Plon-F: ACCTCGCCAGCATTAAAACA Plon-R: GCGTCCATGCTAATCCTGTT
<i>Portiera -ybeY</i>	PybeY-F: ACTAAGTTCTTGGTTTTGTTCGTT PybeY-R: AATTCTTTGCGAAAGAGCTTCA
<i>Portiera -groEL</i>	PgroEL-F: GGTGTTGTAGCTGGAGGAGG PgroEL-R: GATGCTTCTTCACCTGCGTT
<i>Portiera -ileS</i>	PileS-F: TTTGATTCCGGAACAACGCA PileS-R: ACGGTGCATGGCCAGATATA
<i>Portiera -rpoH</i>	PrpoH-F: CCTGCTCATGGTGTTCGTTT PrpoH-R: TCTCTTACTACCGTGGGC
<i>Portiera -valS</i>	PvalS-F: CGTGTGGAGATCGATCATGTG PvalS-R: GTCCCCACCATAACTGCCTA
<i>Portiera -hslU</i>	PhslU-F: ACCATCATCTGCGTTAACCAG PhslU-R: TGTAATCTACGGGCGCCAAT
<i>Portiera -rpoD</i>	PrpoD-F: CGCAGCAACAGATGAAGGAT PrpoD-R: TGACGAATTCTTTCACGCGT
<i>Portiera -glnS</i>	PglnS-F: GCTAGAAGGCATTACACATTCAA PglnS-R: GCCTCTACGTCTCATTCCAGA