

**Supplementary Table 3.** Amplicon sequences of the *Paracidovorax citrulli* specific primers

Primer (amplicon size)	Amplicon sequence
RS01560-164F/ RS01560-164R (164 bp)	CGCTGGCCGCCGACCTTCTCCACTTGCAGGAAGACGGGCCCCGGCCGCATCGCCATTGCGGCG- GCGGAACGGTGGTCATGGCCCTATCCGCGCGTGGTGGGGCAGACCACTGTACTGGGCGACG- GCGCCGGGGCGGTGGTGGTGGAAAAGGGGAGCAGCCGGGGC
WFB1/WFB2 (360 bp)	GACCAGCCACACTGGGACTGAGACACGGCCCAGACTCCTACGGGAGGCAG- CAGTGGGGAATTTTGGACAATGGGCGCAAGCCTGATCCAGCCATGCCGCGTGCAG- GATGAAGGCCTTCGGGTTGTAACCTGCTTTTGTACGGAACGAAAAGCCTTCTTCTAATA- AAGGGGGTTCATGACGGTACCGTAAGAATAAGCACCGGCTAACTACGTGCCAGCAGCCGCG- GTAATACGTAGGGTGCAAGCGTTAATCGGAATTACTGGGCGTAAAGCGTGCGCAGGCGGT- GATGTAAGACAGATGTGAAAATCCCCGGGCTCAACCTGGGAACTGCATTTGTGACTGCATC- GCTGGAGTACGGCAG
SEQID4/SEQID5 (246 bp)	CCTCCACCAACCAATACGCTCTGCGGTAGGGCGAAGAAACCAACACCAAAGCGGCTTC- GCGAGAGGCCTCTTTGTTGTTGGTCCGGTATAGACCGGATCAATCGGCTGTTCTTTA- AAAATTCATAGAGTCGAATCAGCGTTGCCGGCGGAAAGCAGGAAACTGCACCGTGC- CGCCGGTGACAAAAATTTGATTGCGTCAAAACGAATATTCAATTGAGCGAAAGCTTGT- GAAATTCAGTAATGAC
BX-L1/BX-S-R2 (280 bp)	CGGTCAGGAGGGTGAGTAGCAGCGACATGGGGCGACAGATGGTGGAAAAAGAGGATCGTTC- GAGAGAAGCGGCCTTCGATCGCCTGCCCGGGGCATTCCGTGCCGGGCGTGGAGGCGTGC- GTGGCCGCCAGGTGGCTCTCACGCACTGCACGCCTTCCC GCCGCTCCGTGGAAGCCGTTGT- GCCAGGAGCATGGGCAGGAGGGGCAGGGCGATCATGAAGAACGGAAGCAGGTACCGG- TATTCTCCCGCAATGGAGAAGATGAAGATCGCTCCAGCTG
HB2F2/HB2R2 (290 bp)	CCTCCAGCTGCCCCGATCCCCCGCGCCGGCCATCGAATCCGGCGCCGCCAGCCAGCAACCT- GAGCGCGCTGGCGGAGAAGTTTCGCGCGCCTGATGGAAGGCAAGCCCCAATCGCCCCTTTC- CGAGATGGCGCCGGACTCCACCCTGGGCAATGCGCTGATGCACCAGGACGAATCCATGCG- CAAGGCACTGCAGGACATGCATGCCCTGGCCATGCGCAGAAGGACAACGCGATGAACGA- CATCGACATGACGTCCC GCCAGATCGAGCTGATGTACCGGGTGTCCG
AC158F/AC158R (158 bp)	CTTGGTGCTCCATGCTCGAGCTTTGCAAGAGATGCTTGGCAGACTGCAACGGGTGAAAATTT- GAACTCGAACCTTGCCCCATCAGTAACCCGAGTACTCTAAAGAATTCGATTATTAATGC- GAATGGAGGGAAAGGTAAGTGAATTCGCAACCAAGCC
<i>A. citrulli</i> -FP/ <i>A. citrulli</i> -RP (122 bp)	TGAGCGATTTCTGACGAGGAATTTTTAGTCTTCTATCGGTAAACACTTTTGGGAAAATTAG- ATGGAGATTGGCGAGGGCGTATTTCTATTGCAAGTCTTTGTTGAGCCGAGGATTATCAT