

Table S2. Primers for CWDEs and pathogenicity genes.

Name	Forward primer	Reverse primer	Expected size (bp)
CBX90811	CAACTACGGGGGCTTGAATA	CTCTGCAGCTCAGCAATCAG	159
CBX92557	CAGGCGTGTTTCTGGAACTT	TTGAGGGTACCACCGTTCTC	126
CBY02118	TGGCCATACAAGTGGTTTGA	CTGGCCTTGGTCGAGAGTAG	153
CBX99296	TGTCTATACGCCCAACACCA	CAGGATGCAGTGACAGAGGA	159
CBX90808	GACTCATCATCAGCCCCATT	GCTACATCGAGGGAGCTACG	133
CBX91774	TGCACTAGCCTACGACGATG	GAGCGGCTTTTTGGTTGTAG	134
CBX92723	CCAGCCAAGAACATCTCCAT	CAGCCAGATTCTCGTTCACA	154
CBX93727	CAATCCAAACATGCAAATCG	TTATGCGTGTACGTGGCAAT	120
CBY01967	CGAGGCTGGTAATTTTCGGTA	TCAGCAAGATACTGCGGTTG	140
CBY00718	GGAGGACGGTTATTGGAGGT	CGAGCAATTCGACAAGAACA	141
CBX93703	AGAAACACCCGTCACCTTTG	GGAATTTTGCAGCCACAAGT	160
CBX90249	CCAGGAAGCTCTTCAACGTC	GATTCACCGAAGATCAGA	146
AAM89498	GGACACATGGCTGGAAAAGT	CGTGGGTCGATTGTAGAGGT	158
AAP40632	CCAGATCCGCATCTACCTGT	CCGCAATTCATGGAGAGAT	100
AM933613	TGACTGGTGACGGTGTCAAT	ATCTGGCGAGCAGTCTTGAT	160