

10.1071/FP18243_AC

© CSIRO 2019

Supplementary Material: *Functional Plant Biology*, 2019, 46(6), 543–554.

Supplementary Material

Functional study of *Csrbohs* in defence response against *Xanthomonas citri* ssp. *citri*

Pengying Mei^A, *Zhen Song*^B, *Zhong'an Li*^B and *Changyong Zhou*^{B,C}

^ACollege of Plant Protection, Southwest University, Chongqing 400715, China.

^BCitrus Research Institute, Southwest University, Chongqing 400712, China.

^CCorresponding author. Email: zhoucy@cric.cn

Table S1. Primers used in this study

Purpose	Target gene	Forward primer	Reverse primer
qRT-PCR	<i>qCsrbohA</i>	5'-CGTCGGCCTCTCCATCGCCATCCAT-3'	5'-TCGCTTTTGCCACTGCTTCCGCCTT-3'
	<i>qCsrbohB</i>	5'-CCAGCTTTGGTCAATGCATAGGGATGAACG-3'	5'-AAGCCTCTCCTACGAGCCAATGCATC-3'
	<i>qCsrbohC</i>	5'-ACAAGGACTCGAAGGATTTTCGCTGTT-3'	5'-TCATCTTCCGTGATTCTGCCATCTGC-3'
	<i>qCsrbohD</i>	5'-GCCATCACGACCTCCGACGGCCTT-3'	5'-AGCTCTCGTCGGAAATCTGGTCCCAA-3'
	<i>qCsrbohE</i>	5'-AGCGCAGGACTTAGTCGAACTCACGAT-3'	5'-CTGCCGTGGCTCGACCTCGACACTC-3'
	<i>qCsrbohH</i>	5'-AGCGGCAGAGTCGTGTCGAAACC-3'	5'-TACCGAGCATCCCACTTCTCCTGATGGC-3'
Vector construction	<i>SAND</i> (Mafra <i>et al.</i> 2012)	5'-AGGTTGTCAGCCTTGTTGGT-3'	5'-GCCGTGGGATTATATCTTGG-3'
	<i>CsrbohD</i> for pCLBV	5'-tgccagaattcgggaccggg ATGAGAAGCGAGGAGGGCA-3'	5'-ctcttagaaatgtagccggg CTTGATATGCGAGGAAGTGTTTCTG-3'
Vector detection	pCLBV	5'-CAATGCAGCAATTCCAACCTGA-3'	5'-GCGGTATCCCCTTTAGCATC-3'