

Functional Analysis of *BrUFO* in Chinese Cabbage in Response to *Plasmodiophora brassicae*

Theoretical and applied genetics.

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Supplementary information(SI)

Table S1 *BrUFO* related primer sequences information

Primer names	Forward/Reverse primers	Primer sequences
P1	<i>BrUFO</i> -F	TGAAATCAGATGGTATCGTC
	<i>BrUFO</i> -R	AGCCTTCCTCTGCTCTCTAA
P2	<i>BrUFO</i> -P-F	<u>ACAAGCTTGCATGCCTGCAGGCTACCTCCTTCGCTTC</u>
	<i>BrUFO</i> -K-R	<u>CGGAATTCGAGCTCGGTACCGTTTGCTCCTCCTCCAC</u>
P3	<i>BrUFO</i> -GFP-F	<u>CGCCACTAGTGGATCCATGGAAACAAATATGTTTCATCAATAAC</u>
	<i>BrUFO</i> -GFP-R	<u>GAGCGGTACCCTCGAGACAGGCTCCAGGAAATGGAAGTGCTAAC</u>
P4	pTRV2- <i>BrUFO</i> -F	<u>GGAGGCCAGTGAATTCATGGAAACAAATATGTTTCATCAATA</u>
	pTRV2- <i>BrUFO</i> -R	<u>GAGCGGTACCCTCGAGACAGGCTCCAGGAAATGGAAGTGCTAAC</u>
P5	pGBKT7- <i>BrUFO</i> -F	<u>AGGAGGACCTGCATATGATGGAAACAAATATGTTTCATCAATAAC</u>
	pGBKT7- <i>BrUFO</i> -R	<u>TCGACGGATCCCCGGGACAGGCTCCAGGAAATGGAAGTGCTAAC</u>

Note: The underlined part is the restriction site of restriction enzyme