**S4 Table. Related to Experimental Procedures. List of primers used in this study:**

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| --- |
| **For cloning**  |
| **Name** | **Sequence**  | **comments** |
| 0092NdeIF | 5’ ATATCATATGACCACCCTGACCC 3’ | NdeI site underlined |
| 0092XhoIR | 5’ TTAACTCGAGTTACAACTTGATCCAGGTGG 3’ | XhoI site underlined |
| 0728NdeIF | 5’ ATATCATATGCGTTACGCTCATCCCG 3’  | NdeI site underlined |
| 0728XhoIR | 5’ TTAACTCGAGCTAGAAAAAACCCAGCGGG 3’ | XhoI site underlined |
| 2673NdeIF | 5’ ATATCATATGAGCCTTACCCGCTTTCA3’ | NdeI site underlined |
| 2673XhoIR | 5’ TTAACTCGAGTTAACGCATGACAAATGGATCAGG 3’ | XhoI site underlined |
| 3064NdeIF | 5’ ATATCATATGCATGATCTTCTTACCGCAG 3’ | NdeI site underlined |
| 3064XhoIR | 5’ TTAACTCGAGTCATTTTACGGTCTCGTCAACC 3’ | XhoI site underlined |
| 3323NdeIF | 5’ ATATCATATGCCTAACATTCTCGGCC 3’ | NdeI site underlined |
| 3323Xho1R | 5’ TTAACTCGAGTCACGCGACAGGCTGATC 3’ | XhoI site underlined |
| 3644NdeIF | 5’ ATATCATATGACCACACAGCCCTTGAAC 3’ | NdeI site underlined |
| 3644XhoIR | 5’ TTAACTCGAGTTACATCAAGTCAGCCGGAGC 3’ | XhoI site underlined |
| 0092SacIF | 5’ ATATGAGCTCAAGGCCACCATGATCCGTTTC 3’ | SacI site underlined |
| 0092XbaIR | 5’ TTAATCTAGAGCTTCATGTTCGATTCGCCC 3’ | XbaI site underlined |
| 2673SacIF | 5’ ATATGAGCTCTCTGATCGCCGAGAACAAGG 3’ | SacI site underlined |
| 2673XbaIR | 5’ TTAATCTAGACAGTTCCAGCGACAGTTTGG 3’ | XbaI site underlined |
| 3644SacIF | 5’ ATATGAGCTCCCTGGGGTGTTCAATCTGGTC 3’ | SacI site underlined |
| 3644XbaIR | 5’ TTAATCTAGACAAAAATCTCCTCACGGGCGATG3’ | XbaI site underlined |
| 0092Xho1F | 5’ CTCGAGGCTGGATCCTTGCGCTGAATAC 3’ | XhoI site underlined |
| 0092EcoRIR | 5’ GAATTCGGACCTGCGCAATTCTTTGCG 3’ | EcoRI site underlined |
| **For genotyping**  |
| Name | Sequence | Organism and gene |
| M13F | 5’ GTAAAACGACGGCCAG 3’ |  |
| M13R | 5’ CAGGAAACAGCTATGACC 3’ |  |
| 0092seqF | 5’ CGTACTGGTTGACCCACAC 3’ | *P. syringae* strain DC3000 PSPTO\_0092 |
| 0092seqR | 5’ GAACAACGCGCCCAAAATC 3’ | *P. syringae* strain DC3000 PSPTO\_0092 |
| 2673seqF | 5’ ATCCCTGAACGAATGTCCCG 3’ | *P. syringae* strain DC3000 PSPTO\_2673 |
| 2673seqR | 5’ TGAGCCTTACCCGCTTTCAG 3’ | *P. syringae* strain DC3000 PSPTO\_2673 |
| 3644seqF | 5’ CAAACCCCACAATCGCCTTG 3’ | *P. syringae* strain DC3000 PSPTO\_3644 |
| 3644seqR | 5’ TGGACCTGGCCGCTCTATC 3’ | *P. syringae* strain DC3000 PSPTO\_3644 |
|  |  |  |
| **For quantitative real-time PCR qRT-PCR** |
| Name | Sequence | Organism and gene |
| PP2A3F | 5’ AACGTGGCCAAAATGATGC 3’ | *A. thaliana*  AT1G13320 |
| PP2A3R | 5’ AACCGCTTGGTCGACTATCG 3’ | *A. thaliana* AT1G13320 |
| ICS1F | 5’ TAGAGGAATGTATGCGGGAC 3’ | *A. thaliana* AT1G74710 |
| ICS1R | 5’ TCTGAAGATGGGTCACTTCC 3’ | *A. thaliana* AT1G74710 |
| PR1F | 5’ GGAGCTACGCAGAACAACTAA 3’ | *A. thaliana* AT2G14610 |
| PR1R | 5’ CCCACGAGGATCATAGTTGCAACTGA 3’ | *A. thaliana* AT2G14610 |