

Table S1. Bacterial strains and plasmids used in this study

| Strains or Plasmids | Description | Source/ reference |
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| <i>Escherichia coli</i> DH5α | F- Φ80dlacZΔM15 Δ(<i>lacZYA-argF</i>) U169 <i>recA1 endA1, hsdR17(rk-, mk+)</i> <i>phoA supE44 λ-</i> <i>thi-1 gyrA96 relA1</i> | Invitrogen |
| <i>Escherichia coli</i> BL21(DE3) | F- <i>ompT gal dcm lon hsdS_B(r_B⁻ m_B⁻) λ(DE3 [lacI lacUV5-T7 gene 1 ind1 sam7 nin5]</i> | Invitrogen |
| <i>Pseudomonas syringae</i> pv. tomato strain DC3000 | Isolated from tomato plants, also infects <i>Arabidopsis</i> , Rif ^R | Cuppels, 1986 |
| <i>Pseudomonas syringae</i> pv. tomato strain DC3118 | A mutant of <i>PtoDC3000</i> that does not produce coronatine, Rif ^R , Kan ^R | Melloto et al., 2006; Moore et al, 1989 |
| <i>Agrobacterium tumefaciens</i> GV3101(pMP90) | Rif ^R , Gent ^R | Holsters, 1980 |
| <i>Agrobacterium tumefaciens</i> C58C1 (pCH32) | Rif ^R , Tet ^R | Mudgett et al., 2000 |
| pUCP18 | Plasmid vector multiplies in <i>P. syringae</i> , Amp ^R | Schweizer, 1991 |
| pUCP18:: <i>HopZ1a-HA</i> | pUCP18 carrying the gene encoding HopZ1a tagged with HA and under the control of the native promoter, Amp ^R | This study |
| pUCP18:: <i>HopZ1a(C216A)-HA</i> | pUCP18 carrying the gene encoding the HopZ1a catalytic mutant with Cys216 replaced with an alanine, Amp ^R | This study |
| pUCP18:: <i>HopZ1a(G2A)-HA</i> | pUCP18 carrying the gene encoding the HopZ1a mutant with Gly2 replaced with an alanine, Amp ^R | This study |
| pDSK600:: <i>avrRpt2</i> | pDSK600 carrying <i>avrRpt2</i> gene under the control of its own promoter, Rif ^R , Kan ^R | Mudgett and Staskawicz, 1999 |
| pUCP20tk | Plasmid vector multiplies in <i>P. syringae</i> , Kan ^R | Zhou et al., 2009 |
| pUCP20tk:: <i>hopZ1a-HA</i> | pUCP20tk carrying the gene encoding HopZ1a tagged with HA and under the control of the native promoter, Kan ^R | Ma et al., 2006 |
| pUCP20tk:: <i>hopZ1a(C216A)-HA</i> | pUCP20tk carrying the gene encoding the HopZ1a catalytic mutant with Cys216 replaced with an alanine, Kan ^R | Zhou et al., 2009 |
| pMDD1 | A binary vector with cauliflower mosaic virus 35S promoter, Kan ^R | Mudgett et al., 2000 |
| pMDD1:: <i>hopZ1a-HA</i> | pMDD1 carrying <i>hopZ1a</i> tagged with HA, Kan ^R | Zhou et al., 2009 |
| pMDD1:: <i>hopZ1a(C216A)-HA</i> | pMDD1 carrying <i>hopZ1a(C216A)</i> tagged with HA, Kan ^R | Zhou et al., 2009 |
| pMD1:: <i>avrRpt2-HA</i> | pMD1 carrying <i>avrRpt2</i> tagged with HA, Kan ^R | G. Coaker |

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| pEG100 | pEarleyGate100, a Gateway binary vector with cauliflower mosaic virus 35S promoter, Kan ^R | Earley et al., 2006 |
| pEG100:: <i>GmJAZ1-FLAG</i> | pEG100 carrying <i>GmJAZ1</i> tagged with FLAG at the C-terminus, Kan ^R | This study |
| pEG100::3× <i>FLAG-HopZ1a</i> | pEG100 carrying <i>hopZ1a</i> tagged with 3×FLAG at N-terminus, Kan ^R | This study |
| pEG100::3× <i>FLAG-HopZ1a(C216A)</i> | pEG100 carrying <i>hopZ1a(C216A)</i> tagged with 3×FLAG at N-terminus, Kan ^R | This study |
| pEG101 | pEarleyGate101, a Gateway binary vector for YFP fusion protein expression with cauliflower mosaic virus 35S promoter, Kan ^R | Earley et al., 2006 |
| pEG101:: <i>GmJAZ1</i> | <i>GmJAZ1</i> is in-frame fused to YFP and HA, Kan ^R | This study |
| pEG101:: <i>AtJAZ6</i> | <i>AtJAZ6</i> is in-frame fused to YFP and HA, Kan ^R | This study |
| pEG101:: <i>AtJAZ6ΔJas</i> | <i>AtJAZ6ΔJas</i> (with 10 aa deletion in the Jas domain) is in-frame fused to YFP and HA, Kan ^R | This study |
| pSPYNE | A binary vector with cauliflower mosaic virus 35S promoter and the N-terminal (1-155 aa) domain of YFP (nYFP), Kan ^R | Walter et al., 2004 |
| pSPYCE | A binary vector with cauliflower mosaic virus 35s promoter and the C-terminal (156-239 aa) domain of YFP (cYFP), Kan ^R | Walter et al., 2004 |
| pSPYNE:: <i>hopZ1a(C216A)</i> | pSPYNE carrying <i>hopZ1a(C216A)</i> in-frame fused with nYFP, Kan ^R | Zhou et al., 2011 |
| pSPYCE:: <i>GmJAZ1</i> | pSPYCE carrying <i>GmJAZ1</i> in-frame fused with cYFP, Kan ^R | This study |
| pSPYCE:: <i>AtJAZ6</i> | pSPYCE carrying <i>AtJAZ6</i> in-frame fused with cYFP, Kan ^R | This study |
| pGEX4T-2 | <i>E. coli</i> expression vector with an N-terminal GST tag, Amp ^R | Amersham |
| pGEX4T-2:: <i>hopZ1a</i> | pGEX4T-2 carrying <i>hopZ1a</i> , Amp ^R | Zhou et al., 2011 |
| pGEX4T-2:: <i>hopZ1a(C216A)</i> | pGEX4T-2 carrying <i>hopZ1a(C216A)</i> , Amp ^R | This study |
| pET14b | <i>E. coli</i> expression vector with an N-terminal 6×His tag, Amp ^R | Novagen |
| pET14b:: <i>GmJAZ1</i> | pET14b carrying <i>GmJAZ1</i> with an N-terminal 6×His tag, Amp ^R | This study |
| pET-mal | <i>male</i> gene from pMAL-c2 is cloned into <i>NdeI-XhoI</i> site of pET28a, Kan ^R | Sweeney et al., 2005 |
| pET-mal:: <i>AtJAZ</i> | pET-mal carrying <i>AtJAZ</i> genes, Kan ^R | This study |
| pET-mal:: <i>AtJAZ6ΔJas</i> | pET-mal carrying <i>AtJAZ6ΔJas</i> (with 10 aa deletion in the Jas domain), Kan ^R | This study |
| pENTR/D-TOPO | An entry vector for the Gateway system, Kan ^R | Invitrogen |
| pENTR/D-TOPO::3× <i>FLAG-hopZ1a</i> | pENTR/D-TOPO carrying the <i>hopZ1a</i> gene with a 3×FLAG tag at the N-terminus, Kan ^R | This study |
| pENTR/D-TOPO::3× <i>FLAG-hopZ1a(C216A)</i> | pENTR/D-TOPO carrying the <i>hopZ1a(C216A)</i> gene with a 3×FLAG tag at the N-terminus, Kan ^R | This study |

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| pPH4A-GW-Venus:: <i>HopZ1a(C216A)</i> | T-DNA binary vector pPH4A-GW-Venus carrying <i>HopZ1a(C216A)</i> , Spec ^R | This study |
| pJYP003::3×HA- <i>AtJAZ6</i> | pJYP003 carrying <i>AtJAZ6</i> with a 3×HA tag at the N-terminus, Kan ^R | Yang et al., 2012 |

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