**Table S1. Bacterial strains and plasmids used in this work.**

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| **Bacterial strains and plasmids** | **Short name** | **Relevant features** | **Reference** |
| *Xantomonas citri* subp. *citri* strain *306* | XccA | Wild strain, citrus pathogen | (da Silva et al. 2002) |
| *ΔmltB2* – chromosome copy | *ΔmltB2.2* | *XAC\_RS16355* | This work |
| *ΔmltB2*-pXAC64 | *ΔmltB2.1* | *XAC\_RS22275* | This work |
| double mutant:*ΔmltB2-*pXAC64-*mltB2-*chromosome copy | *ΔmltB2.1-mltB2.2* | *XAC\_RS22275*, *XAC\_RS16355* | This work |
| *E. coli DH5α λpir* | *-* | E44, ΔlacU169 ɸlacΔM15, recA1, endA1, hsdR17, thi-1, gyrA96, relA1, λpir phage lysogen | Biomedal |
| *E. coli SM λpir* | *-* | Kmr, thi-1, thr, leu, tonA, lacY, sup | Biomedal |
| *E. coli DH10B* | *-* | Δ (*mcrA*, *mcrBC*, *mrr*, A1 and hsdRMS), pir+, *lacZ* for screening | Invitrogen |
| pNPTS138 | - | Suicide vector, LacZ, Kmr | (Kaniga 1991) |
| pOK1 | - | Suicide vector, Specr | (Kaniga 1991) |
| pNPTS138-*ΔmltB2* – chromosome copy | pNPTS138-*ΔmltB2.2* | Suicide vector, LacZ, Kmr | This work |
| pOK1-*ΔmltB2-*pXAC64 | pOK1-*ΔmltB2.1* | Suicide vector, Specr | This work |

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