

Table S1. Bacterial strain and their growth medium used in this study

Bacterial name	(For <i>R. solanacearum</i>)			Abbreviation	Medium	Source
	race	biovar	phylotype			
<i>Ralstonia solanacearum</i> Rs10002	1	4	I	<i>Rs</i> 1002	BG	Mukaihara et al. 2004
<i>R. solanacearum</i> OE1-1	1	4	I	<i>Rs</i> OE-1	BG	Mori et al. 2016
<i>R. solanacearum</i> 6601	1	3	I	301070	BG	MAFF301070
<i>R. solanacearum</i> 970825-11	4	4	I	211479	BG	MAFF211479
<i>R. solanacearum</i> POPS 8409	3	N2	IV	211271	BG	NAFF211271
<i>Acidovorax avenae</i> NARCB200109, T13052				<i>Aa</i>	NA	MAFF106618
<i>Burkholderia glumae</i> Pg-10				<i>Bg</i>	YP	Maeda et al. 2007
<i>Chromobacterium violaceum</i> Cv026				<i>Cv</i>	LB	McClean et al. 1997
<i>Clavibacter michiganensis</i> subsp. <i>michiganensis</i> 05M1-2				<i>Cmm</i>	LB	Okayama Pref.
<i>Dickeya dadantii</i> 92-31				<i>Dd</i>	KB	MAFF311041
<i>Escherichia coli</i> DH5				<i>Ec</i>	LB	Nippongene
<i>Pantoea ananatis</i> NARCB200120 AZ200124				<i>Pa</i>	LB	MAFF106629
<i>Pectobacterium carotovorum</i> subsp. <i>carotovorum</i> EC1				<i>Pcc</i>	YP/KB	Hossain & Tsuyumu 2006
<i>Pseudomonas protegens</i> Cab57				<i>Pp</i>	KB	MAFF212077
<i>P. syringae</i> pv. <i>tomato</i> DC3000				<i>Pto</i>	KB	Higashi et al. 2008
<i>Rhizobium radiobacter</i> (Ti) GV3101 (pMP90)				<i>Rr</i>	LB	Clough and Bent 1998
<i>Xanthomonas campestris</i> pv. <i>campestris</i> XcA				<i>Xcca</i>	Moka Rm	MAFF301151
<i>X. campestris</i> pv. <i>citri</i> NS387				<i>Xcci</i>	NA	MAFF311001
<i>X. oryzae</i> pv. <i>oryzae</i> T7174				<i>XooT</i>	KB	MAFF311018
<i>X. oryzae</i> pv. <i>oryzae</i> H-9101				<i>XooH</i>	KB	MAFF210548
<i>X. oryzae</i> pv. <i>oryzae</i> KXO 93-1				<i>XooK</i>	KB	MAFF210893
<i>X. oryzae</i> pv. <i>oryzae</i> T7147				<i>Xoo</i>	KB	MAFF301226

The composition of bacterial media was BG medium (Bacto peptone 10 g, yeast extract 1 g, casamino acid 1 g/L water, pH 7.0), LB medium (Bacto tryptone 10 g, yeast extract 5 g, NaCl 7 g/L water), YP medium (Bacto peptone 20 g, yeast extract 10 g/L water), KB medium (King et al. 1954) and Moka Rm medium (yeast extract 4 g, casamino acid 8 g, K₂HPO₄ 2 g, MgSO₄ 0.3 g/L water). NA (Bacto peptone 5g, Yeast extract 3g, NaCl 5g/L water)