

**Table S2.** GenBank accession numbers of strains used for phylogenetic analyses of *Pseudomonas* spp. and *Serratia* spp. Sequences generated on this study are highlighted in bold.

Species	Strain	16S rRNA
<i>Pseudomonas aeruginosa</i>	LMG 1242 <sup>T</sup>	Z76651
<i>Pseudomonas brassicacearum</i>	DBK11 <sup>T</sup>	NR_024950
<i>Pseudomonas chlororaphis</i> subsp. <i>aurantiaca</i>	NCIB 10068 <sup>T</sup>	DQ682655
<i>Pseudomonas chlororaphis</i> subsp. <i>aureofaciens</i>	DSM 6698 <sup>T</sup>	AB680099
<i>Pseudomonas chlororaphis</i> subsp. <i>chlororaphis</i>	DSM 50083 <sup>T</sup>	KX186940
<i>Pseudomonas chlororaphis</i> subsp. <i>piscium</i>	JF3835 <sup>T</sup>	FJ168539
<i>Pseudomonas chlororaphis</i>	<b>UCD10653</b>	OP550072
<i>Pseudomonas chlororaphis</i>	<b>UCD10746</b>	OP550078
<i>Pseudomonas chlororaphis</i>	<b>UCD10748</b>	OP550079
<i>Pseudomonas chlororaphis</i>	<b>UCD10757</b>	OP550080
<i>Pseudomonas chlororaphis</i>	<b>UCD10763</b>	OP550083
<i>Pseudomonas donghuensis</i>	HYST	NR_136501
<i>Pseudomonas donghuensis</i>	<b>UCD10759</b>	OP550081
<i>Pseudomonas granadensis</i>	F-278,770 <sup>T</sup>	HG764746
<i>Pseudomonas granadensis</i>	<b>UCD10729</b>	OP550074
<i>Pseudomonas koreensis</i>	Ps 9-14 <sup>T</sup>	NR_025228
<i>Pseudomonas koreensis</i>	<b>UCD10732</b>	OP550075
<i>Pseudomonas</i> cf. <i>koreensis</i>	<b>UCD10666</b>	OP550073
<i>Pseudomonas</i> cf. <i>koreensis</i>	<b>UCD10738</b>	OP550076
<i>Pseudomonas</i> cf. <i>koreensis</i>	<b>UCD10739</b>	OP550077
<i>Pseudomonas kribbensis</i>	46-2 <sup>T</sup>	KT321658
<i>Pseudomonas monteili</i>	CIP 104883 <sup>T</sup>	AF064458
<i>Pseudomonas plecoglossicida</i>	NBRC 103162 <sup>T</sup>	BBIV01000080
<i>Pseudomonas</i> cf. <i>plecoglossicida</i>	<b>UCD10762</b>	OP550082
<i>Pseudomonas putida</i>	NBRC 14164 <sup>T</sup>	NR_113651
<i>Pseudomonas reinekei</i>	MT1 <sup>T</sup>	AM293565
<i>Pseudomonas taiwanensis</i>	BCRC 17751 <sup>T</sup>	EU103629
<i>Pseudomonas vranovensis</i>	CCM 7279 <sup>T</sup>	AY970951
<i>Serratia entomophila</i>	DSM 12358 <sup>T</sup>	NR_025338
<i>Serratia ficaria</i>	DSM 4569 <sup>T</sup>	A5233428
<i>Serratia marcescens</i>	DSM 30121	AJ233431
<i>Serratia odorifera</i>	DSM 4582 <sup>T</sup>	A5233432
<i>Serratia plymuthica</i>	DSM 4540 <sup>T</sup>	NR_114579
<i>Serratia plymuthica</i>	DSM 49	AF286871
<i>Serratia plymuthica</i>	CKQ9	OP035846
<i>Serratia plymuthica</i>	CTB4	OP102591
<i>Serratia plymuthica</i>	KAR18	KR054980
<i>Serratia plymuthica</i>	PR	ON337524
<i>Serratia plymuthica</i>	<b>UCD10719</b>	OP550084
<i>Serratia plymuthica</i>	<b>UCD10756</b>	OP550085
<i>Serratia proteamaculans</i>	DSM 4543 <sup>T</sup>	NR_025341
<i>Serratia quinivorans</i>	DSM 4597 <sup>T</sup>	NR_037112