

Supplementary Table 1: Multidrug resistance efflux pump genes identified in T2-2 genome annotation in RAST and their percentage homology with the closest respective gene

Multidrug resistance efflux pump genes		Start	End	Size (nt)	Contig	% homology with closest respective gene in RAST
RND efflux system	Membrane fusion protein CmeA	7033	8175	1143	5	<i>P. fluorescens</i> SBW25 (70%)
	Inner membrane transporter CmeB	8187	11312	3126	5	<i>Pseudomonas fluorescens</i> SBW25(80%)
	Inner membrane transporter CmeB	6806	3654	3153	195	<i>Pseudomonas fluorescens</i> SBW25(80%)
	Outer membrane lipoprotein CmeC	3657	2203	1455	195	<i>Pseudomonas fluorescens</i> SBW25(78%)
	Outer membrane lipoprotein CmeC	28389	26965	1425	42	<i>Salmonella enterica</i> subsp. <i>enterica</i> serovar Choleraesuis str. SC-B67 (70%)
	Outer membrane lipoprotein CmeC	13706	12339	1368	112	<i>Ralstonia eutropha</i> JMP134 (43%)
	Type I secretion outer membrane protein, TolC precursor	9874	11310	1437	155	<i>Pseudomonas fluorescens</i> SBW25(82%)
	Type I secretion outer membrane protein, TolC precursor	21693	23075	1383	22	<i>Azotobacter vinelandii</i> (61%)
	Multidrug and toxin extrusion (MATE) family efflux pump YdhE/NorM, homolog	1119	2507	1389	210	<i>Pseudomonas fluorescens</i> SBW25 (75%)

Membrane fusion protein of RND family multidrug efflux pump	7964	6810	1155	195	<i>Pseudomonas fluorescens</i> SBW25 (77%)
RND multidrug efflux transporter; Acriflavin resistance protein	14627	11583	3045	191	<i>Pseudomonas fluorescens</i> SBW25 (85%)
RND multidrug efflux transporter; Acriflavin resistance protein	31667	28491	3177	42	<i>Pseudomonas aeruginosa</i> PAO1 (72%)