



Supplementary Materials

Table S1. BLAST sequence identity (%) of the *gyrB* sequences of the tested strains with other *Pantoea ananatis* sequences derived from the GenBank database.

Tested strain code	Gene tested	Amplicon size	Identity	The most similar
/GenBank accession		(bp)	with the	GenBank derived
number			BLAST best	Pantoea ananatis
			hit result	sequence
			(%)	(accession no)
Ta024-MT091018	gyrB	864	100	CP022427
Ta027-MT091019	gyrB	864	100	CP022427
Ta030-MT091020	gyrB	864	100	MK928262
Ta046-MT091021	gyrB	864	99	MK928262
OUC1-MT091022	gyrB	864	99	MK928262
OUD2-MT091023	gyrB	864	99	MK928262
OUF2-MT091024	gyrB	864	99	MK928262
OUG1-MT091025	gyrB	864	99	MK928262

Table S2. BLAST sequence identity (%) of the 16S rRNA sequences of the identified strains with other *Pantoea ananatis* sequences derived from GenBank database.

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Tested strain code	Gene tested	Amplicon size	Identity	The most similar
/GenBank accession		(bp)	with the	GenBank derived
number			BLAST best	Pantoea ananatis
			hit result	sequence
			(%)	(accession no)
Ta024- MH973236	16S rRNA	1494	99	CP022427
Ta027- MH973237	16S rRNA	1532	99	DQ517335
Ta030- MH973238	16S rRNA	1527	99	DQ195525
Ta046- MH973239	16S rRNA	1488	100	KT957000
OUC1-MT234395	16S rRNA	1445	100	MK415050
OUD2-MT234396	16S rRNA	1477	100	MK415050
OUF2-MT234397	16S rRNA	1489	99	MK415050
OUG1-MT234398	16S rRNA	1443	99	MK415050

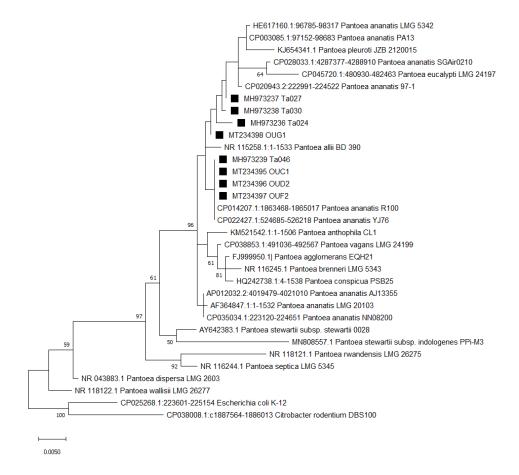


Figure S1. Maximum likelihood dendrogram of the partial, GenBank derived a nucleotide sequence of 16S rRNA gene of *Pantoea ananatis* and closely related species. Bootstrap values for phylogenetic comparisons were based on 1000 pseudoreplicates. The Polish strains are marked with black squares (**a**). *Escherichia coli* and *Citrobacter rodentium* strains were used as an outgroup. The bootstrap values lower than 50 were hidden. Scale bar represents the phylogenetic distance.