

**Table S5:** Genomic indices among the studied strains

		JDS02PS016T				JDS10PS014				JDS08PS003			
Strains		GGDC	ANIb	ANIm	TETRA	GGDC	ANIb	ANIm	TETRA	GGDC	ANIb	ANIm	TETRA
1.	<i>Pseudomonas danubii</i> JDS02PS016T (CP116502.1)	*	*	*	*	90.60	98.82	98.98	0.99993	55.80	93.38	94.42	0.99893
2.	<i>Pseudomonas danubii</i> JDS10PS014 (XXX)	90.60	98.81	98.98	0.99993	*	*	*	*	55.80	93.32	94.43	0.99896
	<i>Pseudomonas</i> sp. JDS08PS003	55.80	93.38	94.42	0.99893	55.80	93.32	94.43	0.99896	*	*	*	*
3.	<i>Pseudomonas protegens</i> FD6 (CP031396.1)	78.70	97.32	97.68	0.99983	79.00	97.32	97.69	0.99981	54.70	93.27	94.21	0.99852
4.	<i>Pseudomonas protegens</i> 4 (LUUD01.1)	78.90	97.47	97.71	0.99983	78.70	97.46	97.70	0.99983	54.60	93.12	94.18	0.99848
5.	<i>Pseudomonas protegens</i> 12H11 (MOAP01.1)	89.50	98.53	98.85	0.99988	89.20	98.45	98.86	0.99987	56.00	93.66	94.44	0.99900
6.	<i>Pseudomonas protegens</i> 15H3 (MOAR01.1)	89.50	98.53	98.85	0.99988	89.30	98.45	98.86	0.99988	56.00	93.66	94.44	0.99900
7.	<i>Pseudomonas protegens</i> 38G2 (MOAS01.1)	89.50	98.53	98.85	0.99988	89.20	98.45	98.86	0.99988	56.00	93.66	94.44	0.99901
8.	<i>Pseudomonas protegens</i> MB- 090624 (QJRN01.1)	91.00	98.76	98.96	0.99992	91.00	98.82	98.98	0.99989	55.80	93.36	94.44	0.99901
9.	<i>Pseudomonas protegens</i> MB- 090714 (QJRM01.1)	90.80	98.75	98.98	0.99993	90.80	98.72	99.00	0.99990	56.20	93.56	94.45	0.99890
10.	<i>Pseudomonas protegens</i> 11 (LUUE01.1)	90.40	98.73	98.94	0.99967	90.40	98.73	98.93	0.99958	55.60	93.50	94.41	0.99858
11.	<i>Pseudomonas</i> sp. WS 5414 (JAAQWZ01.1)	99.80	99.96	99.97	0.99998	90.60	98.79	98.99	0.99992	55.70	93.33	94.43	0.99890
12.	<i>Pseudomonas</i> sp. JDS08PS003 (xx)	55.80	93.60	94.42	0.99893	55.80	93.72	94.42	0.99896	*	*	*	*
13.	<i>Pseudomonas protegens</i> 14B2 (MOAK01.1)	54.60	93.40	94.02	0.99899	54.80	93.44	94.03	0.99897	61.90	94.56	95.21	0.99941
14.	<i>Pseudomonas protegens</i> CHAOT (XXX)	39.10	89.22	90.48	0.99320	39.20	89.25	90.48	0.99285	39.50	89.53	90.56	0.99071

15.	<i>Pseudomonas saponiphila</i> DSM 9751T (FNTJ01.1)	41.70	89.87	91.17	0.99518	41.70	90.02	91.19	0.99515	39.90	89.20	90.66	0.99310
16.	<i>Pseudomonas</i> sp. Os17 (AP014627.1)	43.00	90.65	91.61	0.99568	42.90	90.69	91.62	0.99555	40.90	89.62	91.03	0.99291
17.	<i>Pseudomonas</i> sp. St29 (AP014628.1)	43.40	90.58	91.70	0.99593	43.30	90.60	91.71	0.99578	40.90	89.62	91.01	0.99311
18.	" <i>Pseudomonas aestus</i> " CMAA1215T (AVOY01.1)	31.30	85.29	87.82	0.97524	31.20	85.25	87.82	0.97498	30.90	85.14	87.74	0.97249
19.	<i>Pseudomonas piscis</i> WHUV01.1.fsa nt	31.40	85.55	87.82	0.97651	31.30	85.53	87.80	0.97623	31.20	85.55	87.69	0.97372
20.	<i>Pseudomonas sessilinigenes</i> CMR12aT (CP077074.1)	31.10	85.36	87.70	0.97771	31.00	85.30	87.69	0.97757	30.90	85.29	87.56	0.97668
21.	<i>P. chlororaphis</i> subsp. <i>chlororaphis</i> DSM 50083T (CP027712.1)	28.60	83.43	87.20	0.98680	28.60	83.39	87.20	0.98646	28.40	83.14	87.11	0.98322
22.	<i>P. chlororaphis</i> subsp. <i>aurantiaca</i> DSM 19603 (CP027746.1)	28.60	83.61	87.23	0.98689	28.60	83.45	87.22	0.98653	28.50	83.21	87.09	0.98346
23.	<i>P. chlororaphis</i> subsp. <i>aureofaciens</i> DSM 6698 (CP027720.1)	28.80	83.43	87.25	0.98607	28.80	83.43	87.26	0.98570	28.70	83.23	87.16	0.98244
24.	<i>P. chlororaphis</i> subsp. <i>piscium</i> DSM 21509 (CP027707.1)	28.50	83.44	87.15	0.98638	28.60	83.42	87.14	0.98598	28.30	83.11	87.06	0.98328