

Table S8. Cellular fatty composition (%) derived from FAME analysis of *Pseudomonas danubii* JDS02PS016^T and the type strains of closely related *Pseudomonas* species.

Fatty acid (%)	1	2	3	4
C _{10:0} 3-OH	4.17	3.65	4.19	5.0
C _{12:0}	-	1.55	1.92	2.5
C _{12:0} 2-OH	6.29	5.04	4.53	5.6
C _{12:0} 3-OH	4.86	4.66	3.97	4.2
Summed feature 3	27.84	24.18	29.65	35.7
C _{16:0}	30.93	36.43	20.19	31.5
C _{17:0} cyclo	11.33	10.11	0.74	4.0
C _{18:2} w6,9c/C _{18:0} ANTE	-	-	-	1.1
Summed feature 8	10.22	11.91	32.34	8.3
C _{18:0}	1.01	0.91	1.25	-

All strains were cultured on tryptone soy agar (TSA) and incubated at 28°C for 48h. Strains: 1. *Pseudomonas danubii* JDS02PS016^T; 2. *Pseudomonas protegens* DSM 19095^T; 3. *P. saponiphila* DSM 9751^T; 4. *P. chlororaphis* subsp. *chlororaphis* CCUG 552 B^T. Summed feature represents a set of more than one CFA that could not be resolved: summed feature 3 contained C_{16:1} w7c and/or C_{16:1} w6c and summed feature 8 contained C_{18:1} w6c and/or C_{18:1} w7c; –, not detectable.