Supplementary Table 3. Comparison of the expression change directions of genes that we discussed in this study with those in Palma et al. [12]

Gene (Name)	Direction of expression change		Comparison between this study and Palma et al. [12] (in the order named)				
			Agreement		Disagreement		
Gene (Name)	This study	Palma et al. [12]	Upregulation-	Downregulation-	Downregulation-	Upregulation-	Downregulation-
			Upregulation	Downregulation	Upregulation	No significance	No significance
Primary metabolism-related							
PA1317 (<i>cyoA</i>)	Downregulation	Downregulation		X			
PA1319 (cyoC)	Downregulation						X
PA3621 (fdxA)	Downregulation	Downregulation		X			
PA4133	Downregulation						X
PA0654 (speD)							
PA1687 (speE)	Downregulation	Downregulation		X			
PA4839 (speA)	Downregulation	Downregulation		Χ			
PA3607 (potA)	Downregulation	Downregulation		X			
PA3608 (potB)	Downregulation	Downregulation		Χ			
PA3609 (potC)	Downregulation	Downregulation		Χ			
PA3610 (potD)	Downregulation	Downregulation		Χ			
PA4432 (rpsL)	Downregulation	Downregulation		Χ			
PA4563 (rpsT)	Downregulation	Downregulation		Χ			
PA5049 (rpmE)	Downregulation	Downregulation		Χ			
PA5315 (<i>rpmG</i>)	Downregulation	Downregulation		Χ			
PA0671	Upregulation	Upregulation	Χ				
PA3008	Upregulation	Upregulation	Χ				
Cellular protective mechanism-related	op.oga.a.io	op. og a.ao					
PA4236 (katA)	Upregulation	Upregulation	X				
PA4613 (katB)	Upregulation	Upregulation	X				
PA4366 (sodB)	oprogulation	Oprogulation	Λ.				
PA4468 (sodM)							
PA3007 (<i>lexA</i>)	Upregulation	Upregulation	X				
PA3008	Upregulation	Upregulation	X				
PA3616	Upregulation	Opregulation	X			Х	
		Unregulation	V			^	
PA3617 (recA)	Upregulation	Upregulation	X				
PA0669	Upregulation	Upregulation	X				
PA3413	Upregulation	Upregulation	X				
PA3414	Upregulation	Upregulation	X				
PA4763 (recN)	Upregulation	Upregulation	X				
Iron regulation-related					.,		
PA2426 (pvdS)	Downregulation	Upregulation			X		
PA2398 (fpvA)	Downregulation						X
PA4221 (fptA)	Downregulation	Upregulation			X		
PA4225 (pchF)	Downregulation						X
PA4226 (<i>pchE</i>)	Downregulation						X
PA4228 (pchD)	Downregulation	Upregulation			X		

Supplementary Table 3. Comparison of the expression change directions of genes that we discussed in this study with those in Palma et al. [12]

PA4229 (pchC)	Downregulation					Х
PA4230 (<i>pchB</i>)	Downregulation	Upregulation		X		
PA4231 (pchA)	Downregulation	. 0				Χ
PA2403	Downregulation	Downregulation	X			
PA2404	Downregulation	Downregulation	X			
PA2405	Downregulation	Downregulation	X			
PA2406	C	· ·				
PA2407	Downregulation	Downregulation	X			
PA2408	Downregulation	Downregulation	X			
PA2409	Downregulation	•				Х
PA2410	Downregulation					Χ
PA4156	Downregulation	Upregulation		Χ		
PA3531 (bfrB)	Downregulation					Χ
Pyocin system-related	_					
PA0985						
PA1150 (pys2)	Upregulation				X	
PA3866	Upregulation				X	
PA0612	Upregulation				X	
PA0613	Upregulation				X	
PA0614	Upregulation				X	
PA0615	Upregulation				X	
PA0616	Upregulation				X	
PA0617	Upregulation				X	
PA0618	Upregulation				X	
PA0619	Upregulation				X	
PA0620	Upregulation				X	
PA0621	Upregulation				X	
PA0622	Upregulation				X	
PA0623	Upregulation				X	
PA0624	Upregulation				X	
PA0625	Upregulation				X	
PA0626	Upregulation				X	
PA0627	Upregulation				X	
PA0628	Upregulation				X	
PA0629	Upregulation				X	
PA0630	Upregulation				X	
PA0631	Upregulation				X	
PA0632	Upregulation				X	
PA0633	Upregulation				X	
PA0634	Upregulation				X	
PA0635	Upregulation				X	
PA0636	Upregulation				X	

Supplementary Table 3. Comparison of the expression change directions of genes that we discussed in this study with those in Palma et al. [12]

PA1151 (imm2)	Downregulation	X	
PA0648			
PA0647			
PA0646	Upregulation	X	
PA0645	Upregulation	X	
PA0644			
PA0643	Upregulation	X	
PA0642	Upregulation	X	
PA0641	Upregulation	X	
PA0640	Upregulation	X	
PA0639	Upregulation	X	
PA0638	Upregulation	X	
PA0637	Upregulation	X	