

Table S7.

Locus ID	Gene name	Product name	Fold change values		
			Burn wound v. biofilm	Burn wound v. planktonic	PAO1 low iron v. PAO1 normal iron*
PA0472		probable sigma-70 factor, ECF subfamily	3.9	-	46
PA0672	<i>hemO</i>	heme oxygenase	6.8	-	138
PA0707	<i>toxR</i>	transcriptional regulator ToxR	4.2	4.3	8
PA1134		hypothetical protein	3.7	3.7	7
PA1300		probable sigma-70 factor, ECF subfamily	5.5	-	46
PA1301		probable transmembrane sensor	4.2	-	46
PA2033		hypothetical protein	3.0	-	95
PA2034		hypothetical protein	4.1	-	95
PA2383		probable transcriptional regulator	4.2	2.7	148
PA2384		hypothetical protein	12.3	3.1	148
PA2385	<i>pvdQ</i>	3-oxo-C12-homoserine lactone acylase PvdQ	5.5	5.7	11
PA2386	<i>pvdA</i>	L-ornithine N5-oxygenase	4.4	4.2	216
PA2393		probable dipeptidase precursor	3.5	2.8	38
PA2395	<i>pvdO</i>	PvdO	3.9	3.8	38
PA2404		hypothetical protein	4.2	2.9	15
PA2405		hypothetical protein	4.6	4.0	15
PA2406		hypothetical protein	-	3.5	15
PA2407		probable adhesion protein	2.5	2.6	15
PA2411		probable thioesterase	15.5	6.1	126
PA2412		conserved hypothetical protein	13.2	5.8	126
PA2413	<i>pvdH</i>	L-2,4-diaminobutyrate:2-ketoglutarate 4-aminotransferase, PvdH	4.7	3.7	65
PA2424	<i>pvdL</i>	PvdL	4.6	3.2	34
PA2425	<i>pvdG</i>	PvdG	3.8	2.3	34
PA2426	<i>pvdS</i>	sigma factor PvdS	10.4	5.4	177
PA2531		probable aminotransferase	-	2.3	11
PA3397	<i>fpr</i>	ferredoxin--NADP+ reductase	-	2.9	119
PA3407	<i>hasAp</i>	heme acquisition protein HasAp	33.3	31.4	70
PA3530		conserved hypothetical protein	2.7	-	203
PA3811	<i>hscB</i>	heat shock protein HscB	-	2.3	4
PA3812	<i>iscA</i>	probable iron-binding protein IscA	-	2.5	4
PA4175	<i>piv</i>	protease IV	5.6	-	7
PA4220		hypothetical protein	7.5	-	182
PA4221	<i>fptA</i>	Fe(III)-pyochelin outer membrane receptor precursor	3.7	-	182
PA4223		probable ATP-binding component of ABC transporter	2.9	-	55
PA4224	<i>pchG</i>	pyochelin biosynthetic protein PchG	3.8	-	55
PA4227	<i>pchR</i>	transcriptional regulator PchR	5.2	-	37
PA4230	<i>pchB</i>	salicylate biosynthesis protein PchB	4.3	-	124
PA4370	<i>icmP</i>	Insulin-cleaving metalloproteinase outer membrane protein precursor	2.9	-	19
PA4467		hypothetical protein	10.1	-	119
PA4468	<i>sodM</i>	superoxide dismutase	16.9	3.6	119
PA4469		hypothetical protein	10.0	-	119
PA4470	<i>fumCI</i>	fumarate hydratase	15.7	-	119

PA4471		hypothetical protein	7.6	3.2	119
PA4570		hypothetical protein	14.0	-	403
PA4833		conserved hypothetical protein probable sigma-70 factor, ECF	5.8	-	4
PA4896		subfamily	3.5	3.4	20
PA5150		probable short-chain dehydrogenase probable binding protein component of	3.6	-	10
PA5217		ABC iron transporter	2.7	-	18
PA5531	<i>tonB</i>	TonB protein	3.1	-	24

* iron-regulated genes *in vitro* (12)