

Table S1: Proteins identified in the proteome analysis and their quantity

Protein	Name	Annotated function	*Quantity
PA2077	OdsA	oleate 10S-lipoxygenase	77.5
PA0572		hypothetical protein	49.01
PA2078	OdsB	(7S,10S)-hydroperoxide diol synthase	38.56
PA1587	Lpd	dihydrolipoamide dehydrogenase	24.69
PA3190		probable binding protein component of ABC sugar transporter	22.98
PA1074	BraC	branched-chain amino acid transport protein	22.61
PA2250	Val	lipoamide dehydrogenase	19.57
PA1086	FlgK	flagellar hook-associated protein 1	18.05
PA0482		malate synthase G	17.86
PA3139		probable amino acid aminotransferase	12.54
PA1787	AcnB	aconitate hydratase 2	10.07
PA4163		hypothetical protein	9.69
PA1087	FlgL	flagellar hook-associated protein type 3	8.74
PA5153		amino acid ABC transporter	7.98
PA4761	DnaK	DnaK protein	7.98
PA4366	SodB	superoxide dismutase	7.6
PA5171	ArcA	arginine deiminase	7.22
PA3655	Tsf	elongation factor Ts	6.65
PA2951	EtfA	electron transfer flavoprotein alpha-subunit	6.27
PA5435		probable transcarboxylase subunit	6.27
PA1597		hypothetical protein	5.89
PA0423	PasP	protease	5.7
PA2709	CysK	cysteine synthase A	5.51
PA2008	FahA	fumarylacetoacetase	5.51
PA4498	MdpA	metallo-dipeptidase aeruginosa	5.32
PA5100	HutU	urocanase	5.32
PA1689		conserved hypothetical protein	5.13
PA2952	EtfB	electron transfer flavoprotein beta-subunit	5.13

*Cut-off of ≥ 5 peptides identified