Table S3 Peptide mass fingerprints and search parameters for proteins identified in 2DGE experiments. Trypsin peaks were used to conduct a two point internal calibration when generating peak list

Accession#	Protein	ORF	Peak list	Database	Missed cleavages	Variable Modifications	Peptide tolerance (ppm)	Isotope	Mass Values	Matched peaks	Unmatched peaks	Sequence coverage (%)	Enzyme	Score
Q72R58	Periplasmic flagellin FlaB1	LIC11890	832.3270	MSDB - All entries	1	Carbamidomethyl (C) and Oxidation (M)	10	Mono	MH+	15	27	49	Trypsin	103
			842.5100											
			945.5471											
			949.4734											
			1025.5183											
			1029.5180											
			1076.6852											
			1121.5816											
			1132.5461											
			1137.5668											
			1198.7054											
			1233.6480											
			1238.6397											
			1266.7139											
			1308.8148											
			1367.7526											
			1389.7845											
			1439.7980											
			1474.7171											
			1553.7570											
			1558.7773											
			1603.8569											
			1619.8405											
			1622.8265											
			1667.8158											
			1677.9401											
			1681.8385											
			1683.8020											
			1694.8270											
			1722.8750											
			1723.8583											
			1726.8451											
			1742.8292											
			1790.8993											
			1952.9746											
			2211.1040											
			2225.1192											
			2839.3342											
			2869.3661											
			2885.3549											
			2900.3766											
			2964.6499											
Q72MY9	Glycosyl hydrolase	LIC13050	832.3209	MSDB - All entries	1	Carbamidomethyl (C) and Oxidation (M)	10	Mono	MH+	10	11	37	Trypsin	102
			842.5100											
			855.0506											
			1025.5192											
			1030.5643											
			1035.5994											
			1045.5741											
			1179.6074											
			1277.7138											
			1334.6935											
			1425.8234											
			1475.7708											
			1542.8556											
			1643.8835											
			1651.8860											

			1683.8210											
			1716.8656											
			1722.8843											
			1723.8721											
			1771.9745											
			1870.9263											
			2029.0257											
			2211.1040											
			2225.1204											
			2284.0171											
			2383.9614											
			2546.1104											
			2645.2730											
			2659.2826											
			2705.1729											
			3677.9168											
Q72MM7	Protein of unknown function	LIC13166	515.3240	MSDB - All entries	1	Carbamidomethyl (C) and Oxidation (M)	10	Mono	MH+	13	10	35	Trypsin	147
			542.2433											
			568.1255											
			712.2583											
			751.4588											
			787.4142											
			805.4199											
			842.5100											
			867.4572											
			908.4482											
			961.5203											
			1023.5545											
			1112.5680											
			1215.6330											
			1620.8879											
			1647.8838											
			1661.8899											
			1706.8445											
			1816.9220											
			1832.0406											
			1869.8318											
			2211.1040											
			2826.4335											
Q72VD7	Electron transfer flavoprotein beta-subunit EtfB	LIC10361	832.3351	MSDB - Other bacteria	1	Carbamidomethyl (C) and Oxidation (M)	10	Mono	MH+	6	15	33	Trypsin	70
			842.5100											
			1114.5891											
			1205.7860											
			1250.7256											
			1266.7112											
			1316.7707											
			1330.7755											
			1406.7475											
			1475.7624											
			1659.9022											
			1663.8831											
			1920.9607											
			1937.9858											
			1951.9799											
			1969.9597											
			1993.9779											
			2146.0811											
			2211.1040											
			2372.1447											
			2807.3291											
CH10_LEPIC	GroES	LIC11336	524.1285	MSDB - All entries	1	Carbamidomethyl (C) and Oxidation (M)	10	Mono	MH+	6	13	56	Trypsin	88

			550.1105											
			568.1225											
			587.1337											
			622.0320											
			712.4341											
			788.4653											
			806.4782											
			842.5100											
			951.5162											
			956.5592											
			1147.6422											
			1207.6816											
			1290.7138											
			1380.7099											
			2173.2206											
			2211.1040											
			2225.1176											
			3169.6981											
Q72QA2	lbpA-1	LIC12210	832.3257	MSDB - All entries	1	Carbamidomethyl (C) and Oxidation (M)	10	Mono	MH+	8	18	63	Trypsin	112
			842.5100											
			901.4692											
			1174.5946											
			1196.7458											
			1197.7287											
			1198.7319											
			1372.7137											
			1386.7320											
			1528.8296											
			1542.8432											
			1839.9627											
			2061.0550											
			2075.0665											
			2211.1040											
			2217.1516											
			2225.1112											
			2284.1761											
			2336.2065											
			2350.2169											
			2807.3218											
			2994.6414											
			3057.5698											
			3338.7865											
			3349.6154											
			4157.2382											