

GI#	Protein	Intensity 4°C	Intensity 37°C
16409420	lmo0061	6.6858	
16409456	lmo0097		6.7747
16409516	lmo0157		7.4259
16409562	lmo0197	6.4453	
16409564	phosphoribosyl pyrophosphate synthetase	6.5709	7.0162
16409569	actin-assembly inducing protein precursor	5.5168	
16409575	ldh	6.9612	
16409576	ctc	0.0000	7.3261
16409588	cysK	6.6110	7.4576
16409628	internalin H	5.9410	6.9060
16409653	lmo0288	7.0717	0.0000
16409725	lmo0347	0.0000	6.6876
16409748	lmo0370	0.0000	
16409901	lmo0525	0.0000	6.7181
16409932	lmo0556		6.8841
16409952	lmo0576	6.4446	
16409964	lmo0588		
16409989	lmo0600	0.0000	
16409998	lmo0609	0.0000	7.1688
16410014	lmo0625	6.3232	7.0955
16410025	lmo0636	0.0000	
16410044	lmo0655	7.6399	7.0793
16410165	lmo0776	6.6988	0.0000
16410170	lmo0781	6.3774	0.0000
16410203	lmo0814		4.7753
16410214	lmo0825	6.2995	6.8307
16410266	lmo0863	0.0000	7.2130
16410276	lmo0873	5.7794	
16410404	PTS phosphocarrier protein Hpr	6.6204	
16410405	phosphotransferase system enzyme I		6.0000
16410413	lmo1011	6.3101	6.9614
16410414	lmo1012	5.0345	
16410421	lmo1019	0.0000	5.1228
16410461	lmo1059		
16410477	lmo1075	6.6428	6.0907
16410501	lmo1099	6.2822	
16410514	lmo1112	6.9126	0.0000
16410548	lmo1132	7.6957	7.1169
16410577	lmo1161		
16410639	lmo1223	6.8358	6.1624
16410642	lmo1226		7.1084
16410644	rnhC	0.0000	7.2245

16410704	lmo1288	0.0000	7.3213
16802745	hypothetical protein lmo0703		5.3450
16410706	lmo1290	6.5642	
16410718	lmo1302	7.4147	
16410787	lmo1371	0.0000	6.6942
16410800	lmo1384	0.0000	6.6241
16410801	lmo1385		6.9227
16410827	Recombination protein recA		6.7226
16410832	DNA mismatch repair (recognition)	7.0763	
16410835	pyruvate formate-lyase	0.0000	6.8677
16410842	peptidoglycan bound protein (LPXTG motif)		0.0000
16410872	lmo1443	0.0000	
16410887	glyS	0.0000	7.0592
16410949	histidyl-tRNA synthetase	7.1119	6.1159
16410962	ruvA	0.0000	
16410967	lmo1538	0.0000	7.0740
16410988	threonyl-tRNA synthetase	6.9629	0.0000
16410994	DNA polymerase I	6.8723	
16411020	argC	6.4665	7.3465
16411053	lmo1617		
16411109	menB		
16411111	menD		
16411113	lmo1677	0.0000	7.0988
16411144	lmo1690	6.5959	6.6822
16411165	lmo1711	0.0000	7.2754
16411174	lmo1720	0.0000	7.0617
16411176	lmo1722		6.7176
16411208	glutamyl-tRNA(Gln) amidotransferase B		0.0000
16411221	phosphoribosylaminoimidazole synthetase	5.9598	6.8539
16411240	internalin C	0.0000	7.1188
16411274	lmo1820	0.0000	
16411289	pyrAB		
16411320	lmo1866	6.9288	
16411336	lmo1883		5.9490
16411376	aroE	0.0000	6.6889
16411387	hup		6.8885
16411391	lmo1938	0.0000	7.2805
16411395	recS		
16411407	drm	5.1172	
16411443	leuD	7.7082	0.0000
16411454	lmo2001		
16411468	lmo2015	5.7918	
16411502	ftsZ	7.0514	

16411503	ftsA		
16411514	lmo2044		
16411545	lmo2075		5.1507
16411560	argG	0.0000	6.5992
16411565	lmo2095	0.0000	
16411587	lmo2117		
16411611	lmo2141		0.0000
16411629	lmo2159		6.5160
16411633	lmo2163	0.0000	6.4655
16411654	lmo2184		0.0000
16411666	lmo2196	6.6197	
16411705	lmo2235	6.8096	
16411738	addB		
16411753	protein gp20 [Bacteriophage A118]		
16411783	lmo2313	6.7270	0.0000
16411818	lmo2329	5.8995	0.0000
16411823	fruA	6.4731	7.6951
16411848	transmembrane protein	5.3811	6.7145
16411858	lmo2370	6.7277	
16411864	lmo2376	0.0000	7.0392
16411869	lmo2381	0.0000	
16411878	lmo2390	6.4352	0.0000
16411902	lmo2414	6.9243	
16411936	lmo2448		
16411943	eno	0.0000	
16411947	gap	7.2901	
16411951	lmo2463		7.0511
16411971	HPr-P(Ser) kinase/phosphatase		6.2245
16411984	lmo2496	6.2412	
16411999	lmo2511		0.0000
16412001	comFA	4.8735	6.3798
16412008	lmo2520	7.3079	0.0000
16412010	lmo2522	0.0000	
16412018	atpG	0.0000	6.7863
16412019	atpA	6.6325	7.5308
16412022	atpE	0.0000	
16412034	thrC	6.9294	
16412046	autolysin, amidase	6.8732	
16412065	lmo2577	6.4196	
16412074	lmo2586		7.7821
16412089	lmo2601	0.0000	6.3839
16412102	ribosomal protein L30	6.2986	7.4704
16412112	ribosomal protein L29		0.0000

16412124	lmo2636		
16412162	lmo2662	6.7400	
16412171	lmo2671	0.0000	6.6979
16412240	lmo2740	5.6088	
16412249	lmo2749	0.0000	
16412270	lmo2770	0.0000	6.9275
16412311	lmo2811	6.4817	
16412325	serC	6.2299	
16802055	DNA gyrase subunit A		0.0000
16802061	AA3-600 quinol oxidase subunit II	6.1254	6.6119
16802062	AA3-600 quinol oxidase subunit I		
16802066	beta-glucosidase		
16802073	hypothetical protein lmo0025	6.7267	0.0000
16802093	hypothetical protein lmo0045	6.0229	
16802095	hypothetical protein lmo0047	6.4510	
16802132	hypothetical protein lmo0084		5.5581
16802136	hypothetical protein lmo0088	7.1325	0.0000
16802154	hypothetical protein lmo0106		0.0000
16802166	antigen A	4.7242	
16802169	hypothetical protein lmo0121	6.7460	0.0000
16802183	hypothetical protein lmo0135	6.9022	7.6062
16802207	peptidoglycan binding protein	0.0000	
16802223	methionyl-tRNA synthetase	0.0000	
16802228	hypothetical protein lmo0182	7.0211	
16802241	hypothetical protein lmo0195	6.4449	
16802264	hypothetical protein lmo0218	6.8744	
16802266	hypothetical protein lmo0220		6.6496
16802294	50S ribosomal protein L11	0.0000	6.3054
16802303	hypothetical protein lmo0257	7.1588	6.2788
16802305	DNA-directed RNA polymerase subunit beta		7.5419
16802315	hypothetical protein lmo0269	0.0000	6.1445
16802325	anaerobic ribonucleoside triphosphate reductase	6.2082	
16802361	hydroxyethylthiazole kinase	6.7534	0.0000
16802369	hypothetical protein lmo0324	6.6886	
16802412	hypothetical protein lmo0367		
16802459	hypothetical protein lmo0415	6.6927	
16802491	hypothetical protein lmo0447		
16802524	hypothetical protein lmo0481		6.4711
16802536	hypothetical protein lmo0493	0.0000	6.4964
16802537	hypothetical protein lmo0494	0.0000	6.9568
16802579	hypothetical protein lmo0536	0.0000	
16802625	lap	0.0000	
16802674	putative fructose-like permease EIIc subunit 2	0.0000	

16802675	putative fructose-like phosphotransferase EII <sub>B</sub>	0.0000	6.4162
16802687	hypothetical protein Imo0645		0.0000
16802755	flagellar MS-ring protein		
16802871	hypothetical protein Imo0829	6.3269	
16802939	hypothetical protein Imo0898	6.1063	6.6466
16802966	hypothetical protein Imo0926	6.4323	5.5877
16803040	hypothetical protein Imo1000		6.6863
16803089	hypothetical protein Imo1049	5.3956	6.6097
16803102	hypothetical protein Imo1062		6.5914
16803112	pyruvate carboxylase	7.6587	
16803117	hypothetical protein Imo1077	0.0000	6.0991
16803122	hypothetical protein Imo1082	5.0676	
16803156	hypothetical protein Imo1116	6.4253	0.0000
16803186	hypothetical protein Imo1146		
16803209	threonine-phosphate decarboxylase	6.5013	
16803211	hypothetical protein Imo1171	6.8034	5.9597
16803212	hypothetical protein Imo1172	7.0067	0.0000
16803215	hypothetical protein Imo1175	6.7624	5.7603
16803219	hypothetical protein Imo1179	6.9123	
16803231	cobyrinic acid a,c-diamide synthase		6.2190
16803233	precorrin-8X methylmutase		7.1034
16803257	hypothetical protein Imo1217		
16803264	hypothetical protein Imo1224		
16803271	hypothetical protein Imo1231	6.6778	7.3774
16803281	hypothetical protein Imo1241		7.4515
16803320	transcriptional repressor CodY	5.1398	6.4832
16803329	hypothetical protein Imo1289		
16803349	hypothetical protein Imo1309	0.0000	
16803358	hypothetical protein Imo1318	6.4730	5.2204
16803362	transcription elongation factor NusA	0.0000	7.1009
16803368	hypothetical protein Imo1328	6.2024	7.0769
16803371	polynucleotide phosphorylase	7.9995	7.4260
16803394	hypothetical protein Imo1354	0.0000	
16803400	hypothetical protein Imo1360	6.4236	7.0008
16803416	6-phosphogluconate dehydrogenase	6.7825	
16803423	isopentenyl pyrophosphate isomerase		6.5966
16803429	hypothetical protein Imo1389	6.8899	0.0000
16803455	hypothetical protein Imo1415	6.7029	
16803464	manganese transport protein MntH	6.3923	
16803474	hypothetical protein Imo1434	8.2619	4.9092
16803479	superoxide dismutase	7.4861	7.9153
16803512	heat shock protein DnaJ	5.5062	7.2165
16803513	DnaK	6.5370	7.9349

16803523	hypothetical protein Imo1483	6.8997	6.2393
16803524	hypothetical protein Imo1484		0.0000
16803545	hypothetical protein Imo1505	6.0356	
16803546	hypothetical protein Imo1506		
16803610	pyruvate kinase	6.9556	
16803613	acetyl-CoA carboxylase subunit beta		6.5744
16803617	hypothetical protein Imo1577	0.0000	
16803641	hypothetical protein Imo1601	0.0000	7.0910
16803643	hypothetical protein Imo1603	7.0441	
16803647	hypothetical protein Imo1607	0.0000	
16803651	hypothetical protein Imo1611	6.1586	7.0352
16803660	dipeptidase PepV	6.3184	7.9841
16803667	tryptophan synthase subunit alpha	7.2173	0.0000
16803674	acetaldehyde-CoA/alcohol dehydrogenase	6.3356	
16803678	hypothetical protein Imo1638	0.0000	
16803697	elongation factor Ts	5.1279	
16803704	S-adenosylmethionine synthetase	0.0000	
16803787	hypothetical protein Imo1747	6.6646	
16803859	ribosome-associated GTPase	0.0000	
16803870	short chain dehydrogenase	0.0000	6.4865
16803877	dihydroorotase	5.5521	
16803907	pyruvate phosphate dikinase		6.5881
16803936	aspartate aminotransferase		
16803957	hypothetical protein Imo1918		0.0000
16803967	chorismate synthase		
16803970	ubiquinone/menaquinone methyltransferase		
16803986	hypothetical protein Imo1947		
16804022	dihydroxy-acid dehydratase	6.7569	5.9028
16804026	2-isopropylmalate synthase	6.4251	0.0000
16804027	3-isopropylmalate dehydrogenase		6.5749
16804069	hypothetical protein Imo2030	4.6233	
16804118	hypothetical protein Imo2079		
16804128	hypothetical protein Imo2089	5.6640	
16804142	phosphotransacetylase	6.1527	7.4961
16804167	hypothetical protein Imo2128	6.4056	0.0000
16804184	hypothetical protein Imo2145	6.5690	
16804211	hypothetical protein Imo2172	7.4879	
16804224	hypothetical protein Imo2185	6.6990	0.0000
16804227	hypothetical protein Imo2188	6.6297	
16804244	hypothetical protein Imo2205		8.1265
16804258	hypothetical protein Imo2219	5.6330	
16804260	hypothetical protein Imo2221	7.3530	
16804277	hypothetical protein Imo2238	6.5181	0.0000

16804303	hypothetical protein Imo2264		0.0000
16804306	hypothetical protein Imo2267	0.0000	0.0000
16804326	putative tape-measure	5.5316	7.5159
16804366	hypothetical protein Imo2327	0.0000	6.8202
16804374	fructose-1-phosphate kinase	5.9542	
16804392	hypothetical protein Imo2354	6.2124	
16804405	glucose-6-phosphate isomerase	0.0000	
16804426	hypothetical protein Imo2388	0.0000	
16804434	hypothetical protein Imo2396		
16804494	phosphoglyceromutase	7.4374	
16804496	phosphoglycerate kinase	4.8207	
16804529	hypothetical protein Imo2491		6.7433
16804537	hypothetical protein Imo2499		
16804567	F0F1 ATP synthase subunit beta	6.7246	7.6758
16804581	peptide chain release factor 1	6.1543	
16804586	50S ribosomal protein L31 type B	6.5147	7.3646
16804649	hypothetical protein Imo2611	6.5162	
16804655	50S ribosomal protein L6	6.7922	
16804675	hypothetical protein Imo2637	7.2367	7.7321
16804685	hypothetical protein Imo2648		0.0000
16804701	hypothetical protein Imo2664	5.9253	
16804709	hypothetical protein Imo2672	6.4594	5.4877
16804719	potassium-transporting ATPase subunit A	6.3630	0.0000
16804720	hypothetical protein Imo2683	0.0000	
16804724	hypothetical protein Imo2687	7.2647	0.0000
16804726	hypothetical protein Imo2689	4.5729	6.7952
16804762	hypothetical protein Imo2725		5.7824
16804788	hypothetical protein Imo2751		
16804789	hypothetical protein Imo2752	7.4310	5.5495
16804791	hypothetical protein Imo2754	0.0000	7.1880
16804794	hypothetical protein Imo2757		4.9159
16804796	hypothetical protein Imo2759		5.5538
16804801	hypothetical protein Imo2764	0.0000	
16804818	hypothetical protein Imo2781	7.3414	6.1402
16804838	N-acetylmannosamine-6-phosphate 2-epimerase	6.8677	5.8942
16804847	gidA		
16804882	hypothetical protein Imo2845	0.0000	6.5759
18140806	EII <sup>Mant</sup> PTS permease IIAB subunit	0.0000	
227478797	unnamed protein product	4.4422	
253777894	unnamed protein product		
301598825	aorA	7.0069	0.0000

Intensity 4°C-Salt	Intensity 37°C-Salt	P value 4°C to 37°C	P-value 4°C to 4°C Salt
5.2397			0.0474
	4.5423		
	0.0000		
7.3263			0.0212
	5.8420	0.0081	
7.1229			0.0164
7.9398			0.0033
6.8294		0.0109	0.0361
		0.0202	
		0.0008	
0.0000		0.0216	0.0215
	0.0000	0.0020	
7.8801			0.0242
6.8557		0.0000	0.0061
6.5850	0.0000		
7.8056	5.2354		0.0098
0.0000	6.5368		
6.5011	0.0000		0.0000
	0.0000	0.0122	
	0.0000	0.0401	
6.4856	0.0000		0.0051
8.0130	6.6263	0.0392	
		0.0147	
4.6880		0.0295	0.0323
	6.4028		
	0.0000	0.0157	
	5.9871	0.0089	
0.0000			0.0360
8.2533			0.0327
6.8722	7.6487		
	6.4276	4.56E-05	
5.7760			0.0352
		0.0080	
6.1820	7.5261		
		0.0290	
0.0000			0.0293
		0.0470	
5.8907		0.0469	0.0062
0.0000	6.4624		
		0.0168	
7.0663	0.0000		
		0.0100	



	0.0000	0.0096	
	6.1335		
4.1174			0.0002
6.2958			0.0001
7.1144		0.0228	0.0216
		0.0102	
	0.0000		
	0.0000		
7.8285	6.8644		0.0287
7.7523		0.0100	0.0498
0.0000	7.2007		
6.1762			0.0371
	5.2545	0.0265	
0.0000		0.0389	0.0233
6.7651	5.5560		0.0354
	0.0000	0.0101	
5.2213		0.0349	0.0374
5.6347			0.0118
	0.0000	0.0299	
7.2640	6.5801		
0.0000	7.2882		
6.5750	0.0000		
	0.0000	0.0096	
5.4403	3.9222		0.0196
	6.3110	4.83E-05	
	5.7445	0.0325	
	5.6479		
	6.6142		
	5.4345	0.0118	
6.7818		0.0003	0.0448
7.0216			0.0169
7.0540	0.0000		
6.4104	7.0061		0.0375
6.4449	7.2066		
		0.0045	
	5.0283		
		0.0126	
6.5471	0.0000		
7.7811	6.8321		0.0099
5.5451		0.0089	0.0092
6.5757	0.0000		
6.6137	0.0000		0.0374
6.2807			0.0327

6.7043	0.0000		
7.5163	5.8352		
	6.4445		
7.5140	6.4491	4.09E-06	0.0149
6.7230	0.0000		0.0111
5.9382	0.0000		
	6.5119		
	5.2498		
		0.0227	
0.0000	6.3280		
7.8619			0.0474
7.4099	6.7804		0.0414
6.7314	5.8742		
6.3662	4.9735		
0.0000		0.0276	0.0276
		0.0089	
7.9466		0.0064	0.0450
		0.0041	
0.0000			0.0136
		0.0010	
6.4311	0.0000		0.0107
		0.0251	
7.6740	6.8930		0.0495
7.6532	6.1131		
7.4834			0.0217
8.5794			0.0070
	0.0000		
	5.6024		
7.7316	0.0000		0.0232
	7.3762		
		0.0429	
0.0000		0.0000	0.0000
7.0504			0.0312
	0.0000	0.0294	
8.3146		0.0450	0.0266
6.6495	5.9374		0.0134
8.3081			0.0187
6.1069			0.0465
0.0000			0.0199
	6.2861		
	0.0000	0.0214	
7.2308		0.0001	0.0251
0.0000	6.9926		

7.3271	6.1471		
5.1173			0.0086
	0.0000	0.0114	
6.6105			4.18E-05
7.2733	0.0000		0.0166
		0.0151	
7.4959	5.5128		0.0088
7.4518			0.0076
	7.0081		
	0.0000	0.0160	
7.1047	0.0000		
7.0558	0.0000		
5.9659		0.0112	0.0362
7.5454	5.9570		0.0430
7.4603	6.4283		0.0194
0.0000	6.7887		
		0.0125	
6.1553	6.7624		
6.5650			0.0080
0.0000		0.0016	0.0015
		0.0142	
7.0563	0.0000		0.0140
6.1184	5.0938		0.0039
5.4363			0.0203
0.0000			0.0444
8.0858			0.0192
	6.0562		
		0.0129	
		0.0346	
	6.9826		
	0.0000	0.0490	
6.8456			0.0160
		0.0128	
0.0000			0.0162
7.3296	6.0228		
0.0000	6.6678		0.0388
5.0575	6.4716		
	0.0000		
	5.7499	0.0076	
	5.8241	0.0095	
7.0197			0.0030
6.8360			0.0206
7.2327	0.0000		0.0108

	0.0000	0.0231	
0.0000	6.3805		
0.0000	6.6561		
5.6904			0.0077
7.4849	0.0000	0.0028	0.0499
		0.0372	
	5.9551		
	0.0000	0.0389	
6.5034	0.0000		
0.0000			0.0167
		0.0099	
7.8338			0.0182
0.0000		0.0080	0.0080
7.1672	5.8668		
0.0000			0.0192
6.0998		0.0345	0.0486
5.9146		0.0000	5.41E-06
5.5218		0.0326	0.0258
7.6642	0.0000		0.0027
0.0000	7.4792		
	0.0000		
0.0000	6.7576		
6.5370	0.0000		
0.0000		0.0411	0.0057
	0.0000		
	0.0000	0.0394	
6.2332	0.0000		
6.4560	5.4576		0.0190
		0.0283	
	6.0601	0.0169	
	0.0000	0.0007	
7.3511		0.0462	0.0369
7.4421			0.0093
	0.0000	0.0373	
8.2542	7.6424		0.0092
	0.0000		
0.0000		0.0160	0.0160
5.4241			0.0113
0.0000			0.0020
		0.0181	
	7.4343	0.0389	
		0.0109	
	7.1919	0.0012	

0.0000		0.0180	0.0011
0.0000	6.5147		
7.0098	0.0000		0.0169
6.9104	0.0000		
8.6512			0.0099
	4.9818		
6.9766	0.0000		0.0221
0.0000	7.2442	0.0005	
6.1150			0.0326
6.2381	0.0000		1.20E-10
0.0000	7.2534	0.0198	
8.1506		0.0231	0.0091
		0.0097	
8.0228			0.0088
6.7997			0.0083
7.5649			0.0088
7.4543	6.0209		0.0373
0.0000			0.0072
6.3965	5.6442		0.0082
		0.0088	
6.8805			0.0313
	7.0393		
5.2606	6.5440		
	6.9121		
6.3031	6.9362		
6.7239	0.0000		
0.0000	6.1857		
0.0000	6.5999	0.0249	0.0091
0.0000		0.0197	0.0196
	0.0000		
7.0006	5.7210		0.0041
7.7137	6.1159		
7.7119	0.0000		0.0086
7.8103	7.0716	3.71E-06	0.0007
0.0000		0.0072	0.0072
0.0000			0.0121
5.8432			0.0328
0.0000		0.0065	0.0064
8.1474			0.0101
	6.6634		
7.8584			0.0089
0.0000			0.0130
0.0000		0.0081	0.0082

0.0000	6.7324		
6.8177	6.4622		0.0291
		0.0402	
	0.0000	0.0224	
7.0088	3.9846		0.0445
0.0000			0.0000
7.9954			0.0415
7.1687	0.0000		0.0069
6.5859	0.0000		
8.4495	7.5346		0.0005
7.6283			0.0146
	0.0000		
6.1640	0.0000		
		0.0026	
7.2635			0.0153
8.1881		0.0221	0.0029
7.7739			0.0282
8.2158			0.0219
		0.0104	
0.0000	6.5142		
7.0092	5.1989		0.0167
		0.0029	
		0.0011	
7.3123	5.6812		0.0204
0.0000		0.0280	0.0278
		0.0059	
6.3242	0.0000		
6.2727	5.8492		
0.0000		0.0095	0.0087
		0.0284	
0.0000	6.4819		
	6.3340		
6.8148			0.0432
	6.9850	0.0009	
		0.0189	
6.9081	5.8384		
		0.0099	
7.7607			3.17E-08
7.6970			0.0177
0.0000	7.6656		
0.0000		0.0005	0.0005

P value 4°C salt to 37°C salt	P Value 37°C to 37°C Salt
	0.0079
	0.0036
	2.10E-05
	0.0020
0.0238	0.0171
0.0073	
0.0180	
0.0000	
	0.0122
	0.0139
0.0050	
0.0096	0.0051
	0.0099
	3.65E-06
	0.0134
0.0412	0.0176
	0.0024
0.0146	
0.0074	
0.0203	0.0019

	0.0096
	0.0046
	0.0132
	0.0380
0.0192	
0.0040	0.0040
	0.0284
0.0453	
	0.0101
	0.0141
0.0014	
0.0360	
0.0125	
	0.0097
	0.0075
	0.0005
	0.0399
	0.0299
	0.0070
	0.0049
0.0397	
0.0303	
0.0372	0.0166
	0.0096
0.0456	
0.0206	
0.0122	
0.0149	



0.0246	
0.0233	
	3.41E-06
0.0249	
0.0111	
0.0122	
	0.0000
	0.0384
0.0350	0.0350
0.0355	
0.0192	
0.0397	
0.0106	
0.0469	
0.0378	
	0.0281
	0.0104
0.0195	
	0.0386
	0.0294
0.0461	
	0.0406
	0.0214
0.0319	0.0319

0.0130	
	0.0114
0.0167	
0.0039	
	0.0098
	0.0002
0.0246	
0.0158	
0.0422	
0.0188	
0.0227	0.0304
0.0042	1.26E-05
0.0141	
0.0089	
	0.0471
	0.0265
	0.0491
0.0486	
0.0289	
0.0166	
	0.0093
	0.0262
	0.0156
0.0108	

	0.0230
0.0111	0.0111
1.04E-07	
0.0427	2.98E-22
	0.0345
	0.0297
0.0000	0.0098
0.0180	
0.0002	
0.0112	0.0160
	0.0023
0.0362	
0.0163	
	0.0385
	0.0325
0.0191	
0.0329	
	0.0284
	3.13E-05
	0.0035
0.0476	
	0.0217
	0.0019
	0.0086

0.0105	0.0104
0.0076	
0.0000	
	0.0086
0.0221	
0.0364	
1.21E-10	
0.0173	
0.0433	
0.0309	
	0.0363
0.0440	
	0.0452
0.0239	
0.0335	
0.0109	
0.0251	
	0.0087
0.0062	
0.0240	
0.0081	
0.0048	0.0095
	0.0484

0.0164	0.0163
	1.20E-07
	0.0224
0.0301	
0.0069	
0.0151	
0.0007	
	0.0383
0.0185	
0.0086	0.0086
0.0105	
0.0228	
0.0079	0.0348
0.0152	
0.0015	0.0019
	0.0412
	0.0267
0.0469	
0.0326	