

TM1- LFPALLEC(+125.05, NEM)FGIVLC(+125.05, NEM)GYIAGR

#	b+ theoretical	b+ observed	b++ theoretical	b++ observed	Seq.	y+ theoretical	y+ observed	y++ theoretical	y++ observed	#
1					L	2405.2441		1203.1257	1203.1097	20
2	261.1603		131.0835		F	2292.1597		1146.5835		19
3	358.213		179.6099		P	2145.0911		1073.0492		18
4	429.2502	429.2474	215.1285		A	2048.0383		1024.5228		17
5	542.3342	542.3300	271.6707		L	1977.0013		989.0043		16
6	655.4183	655.4114	328.2128		L	1863.9172		932.4623		15
7	784.4609	784.4537	392.7341		E	1750.8331		875.9202	875.9063	14
8	1012.5201		506.7637		C(+125.05, NEM)	1621.7906		811.399	811.3845	13
9	1159.5885		580.2979		F	1393.7314		697.3694	697.3605	12
10	1216.61	1216.5958	608.8087		G	1246.663		623.8351		11
11	1329.694	1329.6780	665.3506		I	1189.6415		595.3244		10
12	1428.7625	1428.7487	714.8849		V	1076.5575	1076.5444	538.7824		9
13	1541.8464	1541.8281	771.4269		L	977.4891	977.4775	489.2482		8
14	1769.9056		885.4565		C(+125.05, NEM)	864.405	864.3933	432.7061		7
15	1826.9271		913.9672		G	636.3458	636.3398	318.6765		6
16	1989.9905		995.4989		Y	579.3243	579.3185	290.1658		5
17	2103.0745		1052.0409		I	416.261	416.2570			4
18	2174.1116		1087.5594		A	303.177	303.1785			3
19	2231.1331		1116.0702		G	232.1399				2
20					R	175.1184				1

TM1- LFPALLE(+396.34,LKM38)C(+125.05, NEM)FGIVLC(+125.05, NEM)GYIAGR

#	b+ theoretical	b+ observed	b++ theoretical	b++ observed	Seq.	y+ theoretical	y+ observed	y++ theoretical	y++ observed	#
1					L	2801.5842		1401.2958		20
2	261.1603		131.0835		F	2688.4995		1344.7534		19
3	358.213		179.6099		P	2541.4312		1271.2192	1271.2051	18
4	429.2502	429.2474	215.1285		A	2444.3784		1222.6929		17
5	542.3342	542.3300	271.6707		L	2373.3413		1187.1743		16
6	655.4183	655.4114	328.2128		L	2260.2573		1130.6323	1130.6169	15
7	1180.8009	1180.7881	590.9041		E(+396.34, LKM38)	2147.1731		1074.0902	1074.0685	14
8	1408.8601		704.9337		C(+125.05, NEM)	1621.7906		811.399	811.3845	13
9	1555.9285		778.4679		F	1393.7314		697.3694	697.3605	12
10	1612.95	1612.9650	806.9786		G	1246.663		623.8351		11
11	1726.0339	1725.9998	863.5206		I	1189.6415		595.3244		10
12	1825.1024	1825.0898	913.0549	913.0408	V	1076.5575	1076.5444	538.7824		9
13	1938.1865	1938.1875	969.5969	969.5901	L	977.4891	977.4775	489.2482		8
14	2166.2456		1083.6265		C(+125.05, NEM)	864.405	864.3933	432.7061		7
15	2223.2671		1112.1372	1112.1273	G	636.3458	636.3398	318.6765		6
16	2386.3303		1193.6688	1193.6586	Y	579.3243	579.3185	290.1658		5
17	2499.4146		1250.2109	1250.2052	I	416.261	416.2570			4
18	2570.4517		1285.7295	1285.7202	A	303.177	303.1785			3
19	2627.4731		1314.2402	1314.2189	G	232.1399				2
20					R	175.1184				1