

accession	annotated_modificatio	master_pr	rt_min	mz_da	charge	delta_mz_c	theo_mh_c
Q9NSI6	[R].NASAVis 1xHexNAc(Q9NSI6	10.5958	1195.98	2	-0.00079	2390.955
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.9382	765.3333	2	0.00086	1529.658
P61823	[K].SRNLTK 1xHexNAc(P61823	17.1868	724.8465	2	0.00036	1448.685
P61823	[K].SRNLTK 1xHexNAc(P61823	17.1664	886.8994	2	0.00039	1772.791
P61823	[R].NLTKDF 1xHexNAc(P61823	17.0613	981.9224	2	-0.00041	1962.838
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.0287	846.3589	2	8.00E-05	1691.71
P61823	[R].NLTKDF 1xHexNAc(P61823	17.0169	900.8976	2	0.00122	1800.786
P61823	[K].SRNLTK 1xHexNAc(P61823	16.9916	461.253	2	-0.00061	921.5
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.9797	927.3849	2	-0.00033	1853.763
P61823	[K].SRNLTK 1xHexNAc(P61823	16.9544	861.6924	3	0.00267	2583.055
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.9412	1028.925	2	2.00E-05	2056.843
P61823	[K].SRNLTK 1xHexNAc(P61823	16.8845	1048.956	2	0.00463	2096.896
P61823	[R].NLTKDF 1xHexNAc(P61823	17.2502	738.8446	2	0.00101	1476.68
P61823	[K].SRNLTK 1xHexNAc(P61823	16.3979	1129.98	2	0.00202	2258.949
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.2916	603.2867	2	0.00717	1205.552
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.2795	684.3138	2	0.00786	1367.605
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.5081	1170.464	2	-0.00022	2339.922
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.5022	1008.411	2	-0.00019	2015.816
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.429	678.7863	2	339.0993	678.3669
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.3374	1089.451	2	0.01301	2177.869
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.6386	441.2321	2	0.00537	881.4462
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.592	919.382	2	-0.0058	1837.768
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.4754	522.2592	2	0.006	1043.499
P61823	[R].NLTKDF 1xHexNAc(P61823	17.2306	819.8715	2	0.00151	1638.733
P61823	[R].NLTKDF 1xHexNAc(P61823	17.3476	1062.957	2	0.00742	2124.891
P12763	[K].LCPDCP 2xCarbamid	P12763	42.5232	1189.842	3	0.33649	3566.502
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	16.4587	484.2255	2	0.0035	967.4367
P12763	[K].LCPDCP 2xCarbamid	P12763	78.4614	1341.229	3	0.67465	4019.65
P12763	[K].LCPDCP 2xCarbamid	P12763	78.1592	1437.591	3	0.00442	4310.745
P12763	[K].LCPDCP 2xCarbamid	P12763	61.8392	1315.879	3	0.00287	3945.613
P12763	[K].LCPDCP 2xCarbamid	P12763	50.5592	1218.85	3	0.00562	3654.518
P12763	[R].KLCPDC 2xCarbamid	P12763	45.0271	1383.262	3	0.00868	4147.745
P12763	[R].KLCPDC 2xCarbamid	P12763	44.1977	1261.549	3	0.00664	3782.613
P12763	[K].LCPDCP 2xCarbamid	P12763	42.5818	1121.814	3	0.00142	3363.422
P12763	[K].LCPDCP 2xCarbamid	P12763	42.4903	972.4627	2	-0.00105	1943.92
P61823	[K].SRNLTK 1xHexNAc(P61823	17.4556	562.8005	2	0.00716	1124.579
P12763	[K].LCPDCP 2xCarbamid	P12763	41.0738	1499.665	2	0.01656	2998.29
P12763	[R].KLCPDC 2xCarbamid	P12763	37.7259	1164.526	3	0.01489	3491.517
P61823	[R].NLTK.[C 1xAcetyl [N	P61823	52.2573	1552.1	2	-0.00282	3103.198
P61823	[K].SRNLTK 1xHexNAc(P61823	19.8364	645.6321	3	0.0128	1934.843
P61823	[K].SRNLTK 1xHexNAc(P61823	19.2462	767.3372	3	0.00714	2299.976
P61823	[R].NLTK.[C 1xHexNAc(P61823	19.1726	1122.476	2	0.0087	2243.927
P61823	[R].NLTKDF 1xHexNAc(P61823	18.9936	657.8236	2	0.00642	1314.627
P61823	[K].SRNLTK 1xHexNAc(P61823	17.7643	805.8837	2	0.01118	1610.738
P61823	[K].SRNLTK 1xHexNAc(P61823	17.4812	643.8264	2	0.00663	1286.632
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	42.1901	1485.074	2	0.00569	2969.13

Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	41.7927	1493.081	2	0.01494	2985.125
P61823	[K].SRNLTK 1xHexNAc(P61823	19.0812	767.33	3	-0.00012	2299.976
P61823	[R].NLTK.[C 1xAcetyl [N P61823	63.8776	1552.114	2	0.01109	3103.198
P61823	[R].NLTKDF 1xAcetyl [N P61823	20.5882	921.9128	2	0.01108	1842.796
P61823	[K].SRNLTK 1xHexNAc(P61823	20.5153	562.7966	2	0.00331	1124.579
P61823	[K].SRNLTK 1xHexNAc(P61823	20.4155	805.8716	2	-0.00097	1610.738
P61823	[K].SRNLTK 1xHexNAc(P61823	19.3653	461.258	2	0.00433	921.5
P61823	[R].NLTKDF 1xHexNAc(P61823	19.2212	576.7969	2	0.0061	1152.574
P61823	[R].NLTKDF 1xHexNAc(P61823	19.2036	657.8243	2	0.00715	1314.627
P61823	[R].NLTK.[C 1xHexNAc(P61823	19.1889	1122.481	2	0.0137	2243.927
P61823	[R].NLTKDF 1xHexNAc(P61823	19.1766	981.9355	2	0.01265	1962.838
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	41.572	1501.071	2	0.00784	3001.12
P61823	[K].SRNLTK 1xHexNAc(P61823	17.8472	1129.977	2	-0.00103	2258.949
P61823	[K].SRNLTK 1xHexNAc(P61823	17.5811	643.8253	2	0.00559	1286.632
P61823	[R].NLTKDF 1xHexNAc(P61823	17.555	900.9083	2	0.0119	1800.786
P61823	[K].SRNLTK 1xHexNAc(P61823	17.5224	886.91	2	0.01107	1772.791
P61823	[K].SRNLTK 1xHexNAc(P61823	17.5192	1048.965	2	0.01354	2096.896
P61823	[K].SRNLTK 1xHexNAc(P61823	17.346	724.8481	2	0.00194	1448.685
P61823	[K].SRNLTK 1xHexNAc(P61823	17.2445	967.9244	2	-0.001	1934.843
P61823	[R].NLTKDF 1xHexNAc(P61823	17.2341	738.844	2	0.0004	1476.68
P61823	[R].NLTKDF 1xHexNAc(P61823	17.1578	819.8715	2	0.00151	1638.733
P61823	[R].NLTKDF 1xHexNAc(P61823	16.9975	1062.948	2	-0.00076	2124.891
P12763	[R].KLCPDC 2xCarbamid P12763	37.4923	1164.524	3	0.01342	3491.517
P12763	[K].LCPDCP 2xCarbamid P12763	41.0964	1499.661	2	0.01253	2998.29
P12763	[K].LCPDCP 2xCarbamid P12763	42.3623	1121.815	3	0.00227	3363.422
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	37.8048	1339.54	2	0.01885	2678.034
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	32.723	1148.481	2	0.00562	2295.944
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	32.101	1492.583	2	-0.00166	2984.162
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	31.9499	1476.595	2	0.00583	2952.172
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	31.6699	1484.592	2	0.0052	2968.167
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	26.8248	1193.989	2	0.01566	2386.939
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	26.2801	1104.479	2	0.01157	2207.928
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	26.1759	1331.051	2	0.0091	2661.077
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	20.6514	1002.941	2	0.01286	2004.849
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	20.4243	1185.492	2	-0.00264	2369.981
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	16.4324	484.2276	2	0.00557	967.4367
P12763	[K].LCPDCP 2xCarbamid P12763	79.0724	1437.592	3	0.00539	4310.745
P12763	[K].LCPDCP 2xCarbamid P12763	60.1449	1316.211	3	0.33466	3945.613
P12763	[K].LCPDCP 2xCarbamid P12763	57.2788	1340.556	3	0.00107	4019.65
P12763	[K].LCPDCP 2xCarbamid P12763	50.625	1218.846	3	0.0022	3654.518
P12763	[R].KLCPDC 2xCarbamid P12763	45.3801	1383.26	3	0.0066	4147.745
P12763	[R].KLCPDC 2xCarbamid P12763	44.3378	1261.546	3	0.00396	3782.613
P12763	[K].LCPDCP 2xCarbamid P12763	43.4125	972.4661	2	0.00236	1943.92
P12763	[K].LCPDCP 2xCarbamid P12763	42.6467	1189.512	3	0.00641	3566.502
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	20.6822	1104.481	2	0.01352	2207.928
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	20.7339	1185.511	2	0.01677	2369.981
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	26.1702	1002.939	2	0.01091	2004.849

Q3SZR3	[R].QNGTL\x1xHexNAc(Q3SZR3	26.2896	1331.06	2	0.01777	2661.077
Q3SZR3	[R].NPEYNH\x1xHexNAc(Q3SZR3	42.1029	1485.079	2	0.01069	2969.13
Q3SZR3	[R].NPEYNH\x1xHexNAc(Q3SZR3	41.7412	1493.075	2	0.0086	2985.125
Q3SZR3	[R].NPEYNH\x1xHexNAc(Q3SZR3	41.5609	1501.072	2	0.00882	3001.12
Q3SZR3	[R].NPEYNH\x1xHexNAc(Q3SZR3	37.7957	1339.542	2	0.02129	2678.034
Q3SZR3	[R].QNGTL\x1xHexNAc(Q3SZR3	31.8804	1148.476	2	1.00E-05	2295.944
Q3SZR3	[R].QNGTL\x1xHexNAc(Q3SZR3	31.6236	1484.592	2	0.00459	2968.167
Q3SZR3	[R].QNGTL\x1xHexNAc(Q3SZR3	31.4302	1492.599	2	0.01494	2984.162
Q3SZR3	[R].NPEYNH\x1xHexNAc(Q3SZR3	26.8262	1193.988	2	0.01504	2386.939
P61823	[R].NLTK.[C\x1xHexNAc(P61823	16.7323	1028.938	2	0.01333	2056.843
P61823	[R].NLTK.[C\x1xHexNAc(P61823	16.4632	765.332	2	-0.00042	1529.658
P61823	[R].NLTK.[C\x1xHexNAc(P61823	15.755	1008.42	2	0.00854	2015.816
P61823	[R].NLTK.[C\x1xHexNAc(P61823	15.4835	678.7853	2	339.0982	678.3669
P61823	[R].NLTKDF\x1xHexNAc(P61823	17.4636	900.9069	2	0.01044	1800.786
P61823	[K].SRNLTK\x1xHexNAc(P61823	19.8491	724.8458	2	-0.00032	1448.685
P61823	[R].NLTK.[C\x1xHexNAc(P61823	19.5019	1122.467	2	-9.00E-05	2243.927
P61823	[K].SRNLTK\x1xHexNAc(P61823	19.499	886.8983	2	-0.00071	1772.791
P61823	[K].SRNLTK\x1xHexNAc(P61823	19.4211	562.7963	2	0.00301	1124.579
P61823	[K].SRNLTK\x1xHexNAc(P61823	19.4123	767.3342	3	0.00409	2299.976
P61823	[R].NLTKDF\x1xHexNAc(P61823	19.1708	981.9346	2	0.01174	1962.838
P61823	[R].NLTKDF\x1xHexNAc(P61823	18.9384	576.7961	2	0.00537	1152.574
P61823	[R].NLTK.[C\x1xHexNAc(P61823	18.0703	678.7886	2	339.1015	678.3669
P61823	[K].SRNLTK\x1xHexNAc(P61823	17.9482	643.8274	2	0.00766	1286.632
P61823	[R].NLTKDF\x1xHexNAc(P61823	17.611	819.8797	2	0.00969	1638.733
P61823	[K].SRNLTK\x1xHexNAc(P61823	17.44	967.9367	2	0.01133	1934.843
P61823	[R].NLTK.[C\x1xHexNAc(P61823	14.7728	1089.44	2	0.00178	2177.869
P61823	[R].NLTK.[C\x1xHexNAc(P61823	17.4146	927.3915	2	0.00632	1853.763
P61823	[R].NLTKDF\x1xHexNAc(P61823	17.338	1062.956	2	0.00657	2124.891
P61823	[R].NLTKDF\x1xHexNAc(P61823	17.2728	738.8467	2	0.00308	1476.68
P61823	[R].NLTKDF\x1xHexNAc(P61823	17.1545	657.8182	2	0.00105	1314.627
P61823	[K].SRNLTK\x1xHexNAc(P61823	16.4311	1048.951	2	-0.00037	2096.896
P61823	[K].SRNLTK\x1xHexNAc(P61823	16.4163	1129.978	2	-0.00042	2258.949
P61823	[K].SRNLTK\x1xHexNAc(P61823	16.414	1292.03	2	-0.00099	2583.055
P61823	[R].NLTK.[C\x1xHexNAc(P61823	16.072	1028.94	2	0.01491	2056.843
P61823	[R].NLTK.[C\x1xHexNAc(P61823	14.8573	1008.41	2	-0.00178	2015.816
P61823	[R].NLTK.[C\x1xHexNAc(P61823	14.7804	765.3333	2	0.00086	1529.658
P61823	[K].SRNLTK\x1xHexNAc(P61823	20.1086	805.8824	2	0.00983	1610.738
P61823	[K].SRNLTK\x1xHexNAc(P61823	20.9247	461.259	2	0.0054	921.5
Q3SZR3	[R].QNGTL\x1xHexNAc(Q3SZR3	20.4665	1185.497	2	0.00261	2369.981
Q3SZR3	[R].QNGTL\x1xHexNAc(Q3SZR3	20.6962	1104.474	2	0.00669	2207.928
P61823	[R].NLTK.[C\x1xHexNAc(P61823	15.3793	1089.45	2	0.01167	2177.869
P61823	[R].NLTK.[C\x1xHexNAc(P61823	14.6927	846.3696	2	0.01076	1691.71
P61823	[R].NLTK.[C\x1xHexNAc(P61823	14.6008	1170.463	2	-0.00181	2339.922
P61823	[R].NLTK.[C\x1xHexNAc(P61823	14.5932	927.384	2	-0.00119	1853.763
P61823	[R].NLTK.[C\x1xHexNAc(P61823	14.5583	441.2319	2	0.00512	881.4462
P61823	[R].NLTK.[C\x1xHexNAc(P61823	14.5494	919.3866	2	-0.00116	1837.768
P61823	[R].NLTK.[C\x1xHexNAc(P61823	14.5376	522.2591	2	0.00593	1043.499

P61823	[R].NLTK.[C 1xHexNAc(P61823	14.3852	684.3126	2	0.00664	1367.605
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.3761	603.2841	2	0.00449	1205.552
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	42.0345	1485.079	2	0.01008	2969.13
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	41.7284	1493.084	2	0.01775	2985.125
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	41.4633	1001.052	3	0.00704	3001.12
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	32.9243	1338.919	3	445.5689	2678.034
Q3SZR3	[R].QNGLT 1xHexNAc(Q3SZR3	32.5986	1476.606	2	0.01608	2952.172
Q3SZR3	[R].QNGLT 1xHexNAc(Q3SZR3	32.4624	1484.6	2	0.01252	2968.167
Q3SZR3	[R].QNGLT 1xHexNAc(Q3SZR3	31.5972	1492.585	2	0.00017	2984.162
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	26.8486	1193.985	2	0.01212	2386.939
Q3SZR3	[R].QNGLT 1xHexNAc(Q3SZR3	26.1114	1002.937	2	0.00859	2004.849
Q3SZR3	[R].QNGLT 1xHexNAc(Q3SZR3	25.624	1148.49	2	0.01392	2295.944
Q3SZR3	[R].QNGLT 1xHexNAc(Q3SZR3	25.4978	1331.058	2	0.01557	2661.077
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.7745	1170.466	2	0.00185	2339.922
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.6759	846.3615	2	0.0027	1691.71
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.4365	522.2593	2	0.00618	1043.499
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.3957	603.2849	2	0.00534	1205.552
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.3809	684.3129	2	0.00688	1367.605
P12763	[K].LCPDCP 2xCarbamid P12763	78.1366	1436.942	3	-0.645	4310.745
P12763	[K].LCPDCP 2xCarbamid P12763	51.0183	1340.559	3	0.00412	4019.65
P12763	[K].LCPDCP 2xCarbamid P12763	50.3382	1315.881	3	0.00531	3945.613
P12763	[K].LCPDCP 2xCarbamid P12763	49.5378	1218.85	3	0.0055	3654.518
P12763	[R].KLCPDC 2xCarbamid P12763	47.2789	1261.549	3	0.00689	3782.613
P12763	[R].KLCPDC 2xCarbamid P12763	45.2188	1383.265	3	0.01222	4147.745
P12763	[K].LCPDCP 2xCarbamid P12763	42.4305	1189.838	3	0.33246	3566.502
P12763	[K].LCPDCP 2xCarbamid P12763	42.3196	1121.812	3	7.00E-05	3363.422
P12763	[K].LCPDCP 2xCarbamid P12763	41.28	971.9221	4	485.1866	1943.92
P12763	[K].LCPDCP 2xCarbamid P12763	41.1775	1000.105	3	0.00365	2998.29
P12763	[R].KLCPDC 2xCarbamid P12763	39.5352	1164.509	3	-0.00123	3491.517
Q3SZR3	[R].QNGLT 1xHexNAc(Q3SZR3	31.9205	1476.599	2	0.00912	2952.172
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.5359	698.869	2	-0.0006	1396.732
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.6863	919.4113	2	-0.00098	1837.817
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.5474	757.3588	2	-0.00065	1513.712
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.5304	574.7927	2	-0.00065	1148.579
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.4986	1162.49	2	-0.00161	2323.976
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.4913	1081.464	2	-0.00071	2161.923
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.4839	1243.518	2	-6.00E-05	2486.029
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.4794	1324.544	2	-0.00011	2648.081
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.0753	1405.57	2	-0.00101	2810.134
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.7234	1000.438	2	-0.00048	1999.87
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.6236	1529.647	2	-0.00022	3058.287
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.6672	1205.541	2	-0.00077	2410.075
P11279	[R].LLNINPI 1xHexNAc(P11279	12.5525	1314.568	2	5.00E-05	2628.128
P14625	[R].EEEAIQ 1xHexNAc(P14625	49.2185	1163.496	3	-0.00153	3488.479
P50454	[R].SLSNST 1xHexNAc(P50454	9.8379	1269.508	2	0.00022	2538.008
P50454	[R].SLSNST 1xHexNAc(P50454	9.7145	1107.454	2	-0.00079	2213.903
P50454	[R].SLSNST 1xHexNAc(P50454	9.6923	1188.48	2	-0.00096	2375.955

P50454	[R].SLSNST 1xHexNAc(P50454	9.5505	1026.427	2	-0.00172	2051.85
P13473	[R].VQPFN\ 1xHexNAc(P13473	19.4733	1248.541	2	-0.00097	2496.076
P13473	[R].VQPFN\ 1xHexNAc(P13473	18.6443	1329.568	2	-0.00016	2658.129
Q12797	[R].LVQLFP 1xHexNAc(Q12797	29.8865	1377.121	2	-0.00139	2753.238
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	30.0121	1084.765	3	-0.00018	3252.28
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	29.9975	1138.782	3	-0.00058	3414.333
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	29.8234	1119.971	2	-0.0011	2238.937
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	29.819	1030.746	3	-0.00137	3090.227
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	29.0038	1246.817	3	-0.00052	3738.439
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	28.9208	1192.799	3	-0.00134	3576.386
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	25.0402	910.7161	3	-0.00064	2730.136
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	21.1097	1043.488	2	-0.0002	2085.97
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	21.0733	1286.567	2	-0.0007	2572.128
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.9758	1124.514	2	-0.00049	2248.023
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.9171	1367.594	2	-0.00037	2734.181
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.744	1018.751	3	-0.00064	3054.241
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.7364	1041.465	2	-0.00054	2081.924
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.6659	802.6803	3	-0.00126	2406.03
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.5928	858.8975	2	-0.00231	1716.792
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.585	856.6987	3	-0.00043	2568.083
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.5315	964.7333	3	-0.0011	2892.189
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.271	1448.62	2	-0.00042	2896.234
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.7741	1072.769	3	-0.00092	3216.294
P11279	[R].LLNINPI 1xHexNAc(P11279	13.0962	1152.514	2	-0.00096	2304.022
P11279	[R].LLNINPI 1xHexNAc(P11279	13.1106	1233.541	2	-0.00027	2466.075
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.0995	1177.458	2	-0.00145	2353.912
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.2645	1276.527	2	-0.00065	2552.049
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.5884	1124.514	2	-0.0011	2248.023
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.4903	1367.593	2	-0.00074	2734.181
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.4316	858.0466	3	285.111	1716.792
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.3727	856.698	3	-0.00116	2568.083
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.3656	1446.598	2	-0.00039	2892.189
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.3457	1043.489	2	0.00017	2085.97
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.2318	1041.465	2	-0.00054	2081.924
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.1753	802.6801	3	-0.00144	2406.03
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.8644	1448.619	2	-0.00152	2896.234
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.2928	1529.646	2	-0.00046	3058.287
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.2883	1072.769	3	-0.00067	3216.294
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.281	1205.54	2	-0.00114	2410.075
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.1362	698.8689	2	-0.00066	1396.732
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.5645	1243.517	2	-0.0008	2486.029
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.5447	1000.438	2	-0.00085	1999.87
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.4977	919.4114	2	-0.00086	1837.817
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.3663	757.3585	2	-0.00089	1513.712
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.3371	1162.49	2	-0.00124	2323.976
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.3223	1081.464	2	-0.0012	2161.923
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.303	1324.544	2	-0.00035	2648.081

Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.9328	1405.57	2	-0.00076	2810.134
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	5.2693	574.7933	2	2.00E-05	1148.579
Q9NSI6	[R].NASAV/ 1xHexNAc(Q9NSI6	10.8923	1195.979	2	-0.00189	2390.955
Q8IZQ1	[K].TDNATL 1xAcetyl [N Q8IZQ1	8.6421	1195.52	2	-0.00067	2390.034
P00533	[K].DSLSIN/ 1xHexNAc(P00533	21.3241	1358.58	2	-0.00114	2716.155
Q9Y639	[K].ANATIE' 1xHexNAc(Q9Y639	9.4378	1274.529	2	-0.00136	2548.054
P07602	[K].LIDNNK 1xHexNAc(P07602	8.3506	1047.936	2	-0.00194	2094.869
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.6665	1286.567	2	-0.00082	2572.128
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	24.5842	910.7156	3	-0.00113	2730.136
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	28.4516	1192.796	3	-0.0039	3576.386
P13473	[R].VQPFNV 1xHexNAc(P13473	18.2534	1329.568	2	-0.00028	2658.129
Q8IZQ1	[K].TDNATL 1xAcetyl [N Q8IZQ1	8.4234	1195.521	2	0.00031	2390.034
P07602	[K].LIDNNK 1xHexNAc(P07602	8.153	1047.938	2	-0.0006	2094.869
Q9Y639	[K].ANATIE' 1xHexNAc(Q9Y639	9.0665	1274.531	2	0.00071	2548.054
O14672	[R].NISQVL 1xHexNAc(O14672	9.581	1317.055	2	-0.00199	2633.107
O14672	[R].NISQVL 1xHexNAc(O14672	9.5765	1236.03	2	-0.00036	2471.054
Q96KA5	[R].TVNVS\ 1xHexNAc(Q96KA5	10.3545	1111.488	2	-0.00041	2221.969
Q96KA5	[R].TVNVS\ 1xHexNAc(Q96KA5	10.1588	1273.541	2	0.00023	2546.075
P55286	[R].ILNR.[S] 1xHexNAc(P55286	8.8019	1028.432	2	-0.00126	2055.859
P55286	[R].ILNR.[S] 1xHexNAc(P55286	8.6422	1109.459	2	-0.00081	2217.911
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.2496	1195.501	2	-0.00085	2389.996
Q13753	[R].NLTALR 1xHexNAc(Q13753	9.845	1276.528	2	-4.00E-05	2552.049
P13473	[R].VQPFNV 1xHexNAc(P13473	19.097	1248.541	2	-0.00012	2496.076
P11279	[R].LLNINPI 1xHexNAc(P11279	12.8222	1233.541	2	-0.00039	2466.075
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	28.4668	1246.817	3	-0.00064	3738.439
P11279	[R].LLNINPI 1xHexNAc(P11279	12.7997	1152.514	2	-0.0012	2304.022
P11279	[R].LLNINPI 1xHexNAc(P11279	12.2776	1314.567	2	-0.0008	2628.128
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	49.6718	1055.462	3	-0.0005	3164.373
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.6249	1269.508	2	0.0001	2538.008
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.5022	1107.454	2	-0.00055	2213.903
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.4783	1188.481	2	-0.00059	2375.955
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.3406	1026.428	2	-0.00087	2051.85
Q12797	[R].LVQLFP 1xHexNAc(Q12797	29.6679	1377.124	2	0.00117	2753.238
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	29.37	1030.749	3	0.00131	3090.227
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	29.3529	1119.971	2	-0.00061	2238.937
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	29.2731	1084.765	3	-0.00018	3252.28
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	29.2687	1138.781	3	-0.00131	3414.333
Q9BZH6	[R].NVTFR.\ 1xHexNAc(O75900	14.3029	1169.967	2	-0.00046	2338.928
O14672	[R].NISQVL 1xHexNAc(O14672	9.7989	1236.03	2	-0.00036	2471.054
O75900	[R].NVTFR.\ 1xHexNAc(O75900	14.3029	1169.967	2	-0.00046	2338.928
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.852	856.6986	3	-0.00055	2568.083
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.7531	1041.466	2	0.00032	2081.924
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.7194	1018.751	3	-0.00131	3054.241
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.6849	858.8997	2	-5.00E-05	1716.792
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.6267	802.6806	3	-0.00095	2406.03
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.3354	1448.62	2	-0.00079	2896.234
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.2538	1205.539	2	-0.00224	2410.075

Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.7115	1072.769	3	-0.00104	3216.294
Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	19.6901	1529.645	2	-0.00205	3058.287
Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	19.5437	698.8693	2	-0.00023	1396.732
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.7165	1243.518	2	0.00018	2486.029
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.7086	1000.438	2	-0.0006	1999.87
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.7041	1324.544	2	-0.00035	2648.081
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.6696	919.4115	2	-0.00074	1837.817
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.5208	757.3585	2	-0.00089	1513.712
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.5087	574.7928	2	-0.00053	1148.579
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.4768	1162.49	2	-0.00173	2323.976
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.4718	1081.465	2	-0.0001	2161.923
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.0732	1405.572	2	0.00082	2810.134
Q13753	[R].NLTLAR 1xHexNAc(Q13753	10.4517	1195.5	2	-0.0017	2389.996
Q13753	[R].NLTLAR 1xHexNAc(Q13753	9.9615	1276.528	2	-0.00041	2552.049
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	10.6293	1111.487	2	-0.00078	2221.969
P07602	[K].LIDNNK 1xHexNAc(P07602	8.3185	1047.938	2	-0.00024	2094.869
Q9Y639	[K].ANATIE 1xHexNAc(Q9Y639	9.3749	1274.53	2	-0.00026	2548.054
P00533	[K].DSLSIN/ 1xHexNAc(P00533	21.3324	1358.58	2	-0.00114	2716.155
O14672	[R].NISQVL 1xHexNAc(O14672	9.8015	1317.056	2	-0.00113	2633.107
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.8622	1446.596	2	-0.00161	2892.189
Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	20.8692	1043.487	2	-0.0013	2085.97
Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	20.9576	1367.593	2	-0.00086	2734.181
P11279	[R].LLNINPI 1xHexNAc(P11279	13.2635	1233.54	2	-0.001	2466.075
O14672	[R].NISQVL 1xHexNAc(O14672	9.8431	1236.029	2	-0.00121	2471.054
O14672	[R].NISQVL 1xHexNAc(O14672	9.8386	1317.055	2	-0.00211	2633.107
P55286	[R].ILNR.[S] 1xHexNAc(P55286	8.8602	1109.459	2	-0.00057	2217.911
P55286	[R].ILNR.[S] 1xHexNAc(P55286	8.7568	1028.432	2	-0.00077	2055.859
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	10.6596	1111.488	2	-0.00029	2221.969
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	10.4578	1273.541	2	-0.00013	2546.075
P13473	[R].VQPFN\ 1xHexNAc(P13473	19.5613	1248.542	2	1.00E-05	2496.076
P13473	[R].VQPFN\ 1xHexNAc(P13473	18.7374	1329.568	2	0.00021	2658.129
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.0812	1177.459	2	-0.00084	2353.912
P50454	[R].SLSNST/ 1xHexNAc(P50454	9.7411	1107.454	2	-0.00128	2213.903
P50454	[R].SLSNST/ 1xHexNAc(P50454	9.7196	1188.48	2	-0.0012	2375.955
P50454	[R].SLSNST/ 1xHexNAc(P50454	9.6041	1026.429	2	0.00011	2051.85
P11279	[R].LLNINPI 1xHexNAc(P11279	13.1676	1152.514	2	-0.00108	2304.022
Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	21.0272	1124.514	2	-0.00085	2248.023
P11279	[R].LLNINPI 1xHexNAc(P11279	12.637	1314.568	2	0.00017	2628.128
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	50.4885	1055.462	3	-0.00099	3164.373
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	49.3709	1163.498	3	-0.00031	3488.479
Q12797	[R].LVQLFP 1xHexNAc(Q12797	30.1937	1377.124	2	0.00068	2753.238
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	29.9773	1031.08	3	0.33286	3090.227
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	29.8665	1138.782	3	-0.00046	3414.333
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	29.8466	1119.974	2	0.00183	2238.937
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	29.8282	1085.099	3	0.33405	3252.28
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	29.6999	1192.799	3	-0.00122	3576.386
Q9Y4L1	[K].ENGTD\ 1xDeamida Q9Y4L1	29.6342	1031.081	3	0.00595	3091.212

Q9Y4L1	[K].ENGTD1xHexNAc(Q9Y4L1	28.9958	1246.818	3	-0.00027	3738.439
Q9Y4L1	[R].AEPPLN1xHexNAc(Q9Y4L1	25.0387	910.7156	3	-0.00119	2730.136
Q9Y4L1	[R].VFGSQM1xHexNAc(Q9Y4L1	21.1645	1286.567	2	-0.00106	2572.128
P12763	[K].LCPDCP2xCarbamid P12763	50.1901	1345.889	3	0.00207	4035.645
Q9Y4L1	[R].AEPPLN1xHexNAc(Q9Y4L1	21.3348	1527.623	2	-0.00141	3054.241
Q9Y4L1	[R].VFGSQM1xHexNAc(Q9Y4L1	21.2034	1367.594	2	-0.00025	2734.181
Q9Y4L1	[R].AEPPLN1xHexNAc(Q9Y4L1	21.1983	1041.465	2	-0.00078	2081.924
Q9Y4L1	[R].AEPPLN1xHexNAc(Q9Y4L1	21.1547	1446.597	2	-0.00076	2892.189
Q9Y4L1	[R].VFGSQM1xHexNAc(Q9Y4L1	20.7161	881.4349	2	-0.00072	1761.864
Q9Y4L1	[R].VFGSQM1xHexNAc(Q9Y4L1	20.6553	1448.62	2	-0.00091	2896.234
Q9Y4L1	[R].AEPPLN1xHexNAc(Q9Y4L1	20.2414	858.8988	2	-0.00097	1716.792
Q9Y4L1	[R].AEPPLN1xHexNAc(Q9Y4L1	20.0632	1072.768	3	-0.00128	3216.294
Q9Y4L1	[R].VFGSQM1xHexNAc(Q9Y4L1	19.9092	962.4618	2	-0.00027	1923.917
Q9Y4L1	[R].VFGSQM1xHexNAc(Q9Y4L1	19.8945	1125.015	2	0.50049	2248.023
Q9Y4L1	[R].VFGSQM1xDeamida Q9Y4L1	19.8675	1124.514	2	-0.49335	2249.007
Q9Y4L1	[R].VFGSQM1xHexNAc(Q9Y4L1	19.8237	1529.646	2	-0.00107	3058.287
Q9Y4L1	[R].VFGSQM1xHexNAc(Q9Y4L1	16.4535	698.869	2	-0.00054	1396.732
Q9Y4L1	[K].NATLAE1xHexNAc(Q9Y4L1	7.932	919.4114	2	-0.0008	1837.817
Q9Y4L1	[K].NATLAE1xHexNAc(Q9Y4L1	7.8247	837.6679	3	0.31642	2510.04
Q9Y4L1	[K].NATLAE1xHexNAc(Q9Y4L1	7.8223	757.3588	2	-0.00059	1513.712
Q9Y4L1	[K].NATLAE1xHexNAc(Q9Y4L1	7.7858	1162.49	2	-0.00124	2323.976
Q9Y4L1	[K].NATLAE1xHexNAc(Q9Y4L1	7.7738	1324.544	2	-0.0006	2648.081
Q9Y4L1	[K].NATLAE1xHexNAc(Q9Y4L1	7.7638	1081.463	2	-0.00168	2161.923
Q9Y4L1	[R].VFGSQM1xHexNAc(Q9Y4L1	21.3904	1286.567	2	-0.00094	2572.128
Q9Y4L1	[R].VFGSQM1xHexNAc(Q9Y4L1	21.546	1043.488	2	-0.00044	2085.97
Q9Y4L1	[R].AEPPLN1xHexNAc(Q9Y4L1	23.1375	1479.627	2	0.00018	2958.247
Q9Y4L1	[K].ENGTD11xHexNAc(Q9Y4L1	30.4186	1030.747	3	9.00E-05	3090.227
P14625	[R].EEEAIQ1xHexNAc(P14625	50.8154	1055.462	3	-0.00099	3164.373
P14625	[R].EEEAIQ1xHexNAc(P14625	49.845	1109.478	3	-0.0026	3326.426
P14625	[R].EEEAIQ1xHexNAc(P14625	49.7744	1163.495	3	-0.00239	3488.479
Q9Y4L1	[K].ENGTD11xHexNAc(Q9Y4L1	44.0791	1513.626	3	-0.00121	4538.868
Q9Y4L1	[R].LSALDN1xOxidatio Q9Y4L1	35.5394	1120.493	3	-0.00168	3359.47
Q9Y4L1	[R].LSALDN1xOxidatio Q9Y4L1	34.5445	1174.512	3	-0.00074	3521.523
Q9Y4L1	[K].ENGTD11xHexNAc(Q9Y4L1	30.4405	1084.764	3	-0.00116	3252.28
Q9Y4L1	[K].ENGTD11xHexNAc(Q9Y4L1	30.3723	1119.971	2	-0.00146	2238.937
Q9Y4L1	[R].VFGSQM1xHexNAc(Q9Y4L1	25.0192	1205.54	2	-0.00151	2410.075
Q9Y4L1	[K].ENGTD11xHexNAc(Q9Y4L1	30.3015	1138.782	3	-0.00094	3414.333
Q9Y4L1	[K].ENGTD11xHexNAc(Q9Y4L1	29.6123	1246.818	3	-0.00015	3738.439
Q9Y4L1	[K].ENGTD11xHexNAc(Q9Y4L1	29.48	1192.796	3	-0.00427	3576.386
Q9Y4L1	[K].ENGTD11xHexNAc(Q9Y4L1	29.4629	1221.511	2	-0.00123	2442.016
Q9Y4L1	[K].NGTRA11xAcetyl [N Q9Y4L1	29.1658	1276.547	2	-0.03062	2552.148
Q9Y4L1	[R].AEPPLN1xHexNAc(Q9Y4L1	28.2113	1378.087	2	-0.0003	2755.167
Q9Y4L1	[R].AEPPLN1xHexNAc(Q9Y4L1	25.668	1365.571	2	-0.00023	2730.136
Q9Y4L1	[R].AEPPLN1xHexNAc(Q9Y4L1	25.5608	858.8989	2	-425.646	2568.083
Q9Y4L1	[K].NATLAE1xHexNAc(Q9Y4L1	7.7563	1243.518	2	6.00E-05	2486.029
Q9Y4L1	[K].NATLAE1xHexNAc(Q9Y4L1	7.4453	838.3852	2	-0.00063	1675.764
Q9Y4L1	[K].NATLAE1xHexNAc(Q9Y4L1	7.3915	1000.438	2	-0.00017	1999.87

Q9H330	[K].VNNTA\ 1xHexNAc(Q9H330	10.3605	1345.567	2	-0.001	2690.128
Q96AE7	[R].VNLSAP 1xHexNAc(Q96AE7	16.4506	1377.618	2	-0.00164	2754.232
Q8IZQ1	[K].TDNATL 1xAcetyl [N Q8IZQ1	10.2742	1195.52	2	-0.00055	2390.034
P06865	[K].SAEGTF 1xHexNAc(P06865	31.8093	1408.573	2	-0.00055	2816.139
Q92896	[K].LNLT TD 1xHexNAc(Q92896	10.429	1302.544	2	0.00018	2604.08
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.3137	1195.501	2	-0.00036	2389.996
P15151	[R].NASLR. 1xHexNAc(P15151	7.3474	1050.924	2	-0.001	2100.844
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.2888	1276.527	2	-0.00077	2552.049
Q70UQ0	[K].ISNLTIV 1xHexNAc(Q70UQ0	23.2072	1354.13	2	-0.00031	2707.254
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	27.478	1376.071	2	-0.00021	2751.135
P21589	[R].GNVISS 1xDeamida P21589	46.8861	1343.613	3	-0.33072	4029.817
P21589	[R].GNVISS 1xHexNAc(P21589	46.7958	1289.931	3	0.33325	3866.78
P21589	[R].GNVISS 1xHexNAc(P21589	46.6225	1343.615	3	-0.00064	4028.833
Q9HAZ2	[K].SPLNHT 1xHexNAc(Q9HAZ2	20.9575	858.0461	3	0.34703	2571.083
Q9NYQ6	[R].NLSVDC 1xHexNAc(Q9NYQ6	6.859	1299.014	2	-0.00124	2597.023
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.3328	1405.57	2	-0.00101	2810.134
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	5.5996	676.333	2	0	1351.659
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	5.3359	574.7929	2	-0.00041	1148.579
Q9H5V8	[K].QNISVT 1xHexNAc(Q9H5V8	14.3561	1317.063	2	0.00021	2633.118
P16278	[R].NNVITL 1xHexNAc(P16278	18.7002	1364.106	2	-0.00181	2727.208
Q92820	[K].NFTMN 1xOxidatio Q92820	12.5065	1139.437	2	-0.00096	2277.868
O75900	[R].NVTFR. 1xHexNAc(O75900	13.4731	1250.994	2	-0.00038	2500.981
Q9BZH6	[R].NVTFR. 1xHexNAc(O75900	13.4731	1250.994	2	-0.00038	2500.981
P26022	[K].ATDVNL 1xHexNAc(P26022	9.3162	1232.004	2	-0.00074	2463.001
Q9HD43	[R].TNETW 1xAcetyl [N Q9HD43	7.6235	896.013	3	-0.00126	2686.028
Q9NXH8	[R].FVLQNF 1xHexNAc(Q9NXH8	22.0966	1319.048	2	-0.00109	2637.092
A8K979	[R].NLSISTK 1xHexNAc(A8K979	6.9917	1151.985	2	-0.00083	2302.964
P26006	[K].NITIVTC 1xHexNAc(P26006	19.5242	1372.595	2	-0.00202	2744.186
Q9H173	[K].FNSSSS: 1xHexNAc(Q9H173	19.7345	1297.017	2	-0.00116	2593.029
Q12797	[R].LVQLFP 1xHexNAc(Q12797	29.244	1539.175	2	-0.00051	3077.344
Q12797	[R].LVQLFP 1xHexNAc(Q12797	30.211	1458.152	2	0.00308	2915.291
Q12797	[R].LVQLFP 1xHexNAc(Q12797	30.5206	1377.122	2	-0.00042	2753.238
P26006	[K].NITIVTC 1xHexNAc(P26006	19.7915	1372.597	2	-0.00031	2744.186
P07602	[K].LIDNNK 1xHexNAc(P07602	7.1734	966.912	2	5.00E-05	1932.817
P07602	[K].LIDNNK 1xHexNAc(P07602	5.5754	561.7799	2	3.00E-05	1122.552
P07602	[K].LIDNNK 1xHexNAc(P07602	5.0862	460.24	2	-0.0002	919.4731
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.5971	1195.502	2	0.00025	2389.996
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.4913	1276.527	2	-0.00102	2552.049
Q70UQ0	[K].ISNLTIV 1xHexNAc(Q70UQ0	23.5825	1354.131	2	0.00018	2707.254
P07602	[K].LIDNNK 1xHexNAc(P07602	8.623	1128.964	2	-0.00126	2256.922
P06756	[R].TAADTT 1xHexNAc(P06756	57.1538	1345.268	3	0.6648	4031.796
Q15155	[R].ENVGIIY 1xHexNAc(Q5JPE7	26.8611	1258.538	2	0.49942	2515.07
P69849	[R].ENVGIIY 1xHexNAc(Q5JPE7	26.8611	1258.538	2	0.49942	2515.07
Q5JPE7	[R].ENVGIIY 1xHexNAc(Q5JPE7	26.8611	1258.538	2	0.49942	2515.07
Q96KA5	[K].DLMVII 1xOxidatio Q96KA5	20.809	1290.024	2	-0.00052	2579.042
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	11.2293	1192.513	2	-0.0018	2384.022
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	11.0736	1111.487	2	-0.00139	2221.969

P07602	[K].LIDNNK 1xHexNAc(P07602	8.1155	1291.017	2	-0.00013	2581.028
P07602	[K].LIDNNK 1xHexNAc(P07602	8.6355	1047.938	2	-0.00024	2094.869
Q6P179	[K].DLEITN\ 1xHexNAc(Q6P179	44.1083	1067.112	3	-0.00151	3199.327
P06865	[K].SAEGTF 1xHexNAc(P06865	32.2991	1408.572	2	-0.00091	2816.139
Q92820	[K].NFTMN 1xOxidatio\ Q92820	12.7953	1139.436	2	-0.00145	2277.868
Q96AE7	[R].VNLSAP 1xHexNAc(Q96AE7	16.7325	1377.621	2	0.00104	2754.232
A8K979	[R].NLSISTK 1xHexNAc(A8K979	7.1908	1151.984	2	-0.00168	2302.964
Q8IZQ1	[K].TDNATL 1xAcetyl [N Q8IZQ1	10.5675	1195.519	2	-0.00201	2390.034
Q3V6T2	[R].NNATLC 1xHexNAc(Q3V6T2	19.0099	1346.047	2	-0.00045	2691.087
Q9H173	[K].FNSSSS\ 1xHexNAc(Q9H173	20.08	1297.018	2	0.00018	2593.029
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	27.9057	1376.07	2	-0.00143	2751.135
Q99729	[R].GWTGA 1xHexNAc(Q99729	76.8797	1470.394	4	0.78398	5875.42
P26022	[K].ATDVLN 1xHexNAc(P26022	9.5305	1232.004	2	-0.00025	2463.001
P17301	[K].TNMSL 1xOxidatio\ P17301	23.2973	1469.136	2	0.00098	2937.264
Q9H5V8	[K].QNISVT 1xHexNAc(Q9H5V8	14.7222	1317.062	2	-0.00101	2633.118
Q92896	[K].LNLT TD 1xHexNAc(Q92896	10.7338	1302.543	2	-0.00043	2604.08
Q9NYQ6	[R].NLSVDC 1xHexNAc(Q9NYQ6	7.0481	1299.016	2	0.00071	2597.023
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	10.8743	1273.541	2	0.00011	2546.075
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	13.9376	1110.455	2	-0.00186	2219.906
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.2045	1177.46	2	1.00E-05	2353.912
P11279	[R].LLNINPI 1xHexNAc(P11279	14.4617	1254.055	2	0.00013	2507.102
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.1541	1350.53	2	-0.0041	2700.061
P50454	[R].SLSNST\ 1xHexNAc(P50454	5.4926	519.7567	2	-2.00E-05	1038.506
O14672	[R].INTTAD 1xHexNAc(O14672	30.9224	1195.16	3	-0.00064	3583.469
O14672	[R].NISQVL 1xHexNAc(O14672	10.2952	1155.003	2	-0.00129	2309.001
O14672	[R].NISQVL 1xHexNAc(O14672	10.2607	1073.978	2	-0.00014	2146.948
O14672	[R].NISQVL 1xHexNAc(O14672	10.2112	1317.056	2	-0.00138	2633.107
O14672	[R].NISQVL 1xHexNAc(O14672	10.1919	1236.03	2	-0.00097	2471.054
P11279	[R].LLNINPI 1xHexNAc(P11279	16.3607	1347.595	2	-0.0017	2694.186
P11279	[R].LLNINPI 1xHexNAc(P11279	13.4557	1152.514	2	-0.0012	2304.022
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.8966	945.4014	2	-0.00064	1889.797
P11279	[R].LLNINPI 1xHexNAc(P11279	13.3266	990.4612	2	-0.00069	1979.917
P11279	[R].LLNINPI 1xHexNAc(P11279	13.2929	1233.541	2	-0.00039	2466.075
P11279	[R].LLNINPI 1xHexNAc(P11279	12.9132	1314.566	2	-0.00117	2628.128
P11279	[R].LLNINPI 1xHexNAc(P11279	12.1985	1396.095	2	0.50074	2790.181
P11279	[K].AANGSI 1xHexNAc(P11279	10.8525	1195.979	2	-0.00262	2390.955
P11279	[K].AANGSI 1xHexNAc(P11279	9.688	1277.007	2	-0.00022	2553.008
P11279	[R].LLNINPI 1xHexNAc(P11279	6.0073	564.8165	2	-7.00E-05	1128.626
P11279	[K].AANGSI 1xHexNAc(P11279	5.4971	446.2302	2	1.00E-05	891.453
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.8844	1026.428	2	-1.00E-05	2051.85
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.9164	864.3754	2	-0.00023	1727.744
Q9Y639	[K].ANATIE\ 1xHexNAc(Q9Y639	9.7004	1274.531	2	0.0001	2548.054
Q13740	[K].IIISPEEN 1xCarbamid\ Q13740	46.8584	1324.585	3	0.33149	3970.747
Q9Y639	[K].ANATIE\ 1xHexNAc(Q9Y639	9.609	1193.504	2	-0.00059	2386.001
Q9Y639	[K].ANATIE\ 1xHexNAc(Q9Y639	9.5843	1112.477	2	-0.00115	2223.948
Q9Y639	[K].ANATIE\ 1xHexNAc(Q9Y639	8.7941	1355.557	2	-0.00043	2710.107
P10253	[R].GVFITN 1xHexNAc(P10253	37.6643	1476.67	2	-0.00041	2952.334

P10253	[R].GVFITN 1xHexNAc(P10253	36.1847	1557.695	2	-0.00204	3114.387
P21589	[R].GNVISS 1xHexNAc(P21589	47.9719	1289.598	3	-0.00037	3866.78
Q13740	[K].IIISPEEN 1xCarbamid(Q13740	47.5805	1270.237	3	0.00108	3808.694
P00533	[K].DSLSIN/ 1xHexNAc(P00533	22.3383	1277.554	2	-0.00036	2554.102
P50454	[R].SLSNST/ 1xHexNAc(P50454	10.0566	1188.481	2	-0.00059	2375.955
P00533	[K].DSLSIN/ 1xHexNAc(P00533	22.0295	1439.606	2	-0.00204	2878.208
P00533	[K].DSLSIN/ 1xHexNAc(P00533	21.9041	1358.581	2	-0.0004	2716.155
P13473	[R].VQPFNV 1xHexNAc(P13473	23.9154	1167.514	2	-0.00068	2334.023
P13473	[R].VQPFNV 1xHexNAc(P13473	19.7598	1248.541	2	-0.00024	2496.076
P13473	[R].VQPFNV 1xHexNAc(P13473	19.1007	1329.568	2	0.00021	2658.129
P13473	[R].LNSSTIK 1xHexNAc(P13473	6.8384	1314.038	2	-0.00031	2627.07
P50454	[R].SLSNST/ 1xHexNAc(P50454	10.2289	1269.507	2	-0.00064	2538.008
P50454	[R].SLSNST/ 1xHexNAc(P50454	10.0835	1107.454	2	-0.00103	2213.903
Q99729	[R].GWTGA 1xAcetyl [N Q99729	57.1526	1263.31	4	0.0185	5050.145
P07602	[K].LIDNNK 1xHexNAc(P07602	8.4477	1128.964	2	-0.00077	2256.922
P07602	[K].LIDNNK 1xHexNAc(P07602	8.4253	1047.936	2	-0.00243	2094.869
A8K979	[R].NLSISTK 1xHexNAc(A8K979	7.0106	1151.984	2	-0.00217	2302.964
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.5482	1324.544	2	-0.00072	2648.081
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.5406	1243.516	2	-0.00153	2486.029
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.125	1405.569	2	-0.00125	2810.134
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	5.5622	676.3325	2	-0.00055	1351.659
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	5.3298	574.7932	2	-0.00017	1148.579
Q9NXH8	[R].FVLQNV 1xHexNAc(Q9NXH8	21.7587	1319.048	2	-0.00194	2637.092
P15151	[R].NASLR. 1xHexNAc(P15151	7.3831	1050.924	2	-0.001	2100.844
Q9HD43	[R].TNETW 1xAcetyl [N Q9HD43	7.6327	896.0137	3	-0.00059	2686.028
P17301	[K].TNMSLK 1xOxidatio P17301	22.9107	1469.134	2	-0.0011	2937.264
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.5991	757.3587	2	-0.00071	1513.712
Q3V6T2	[R].NNATLC 1xHexNAc(Q3V6T2	18.6983	1346.045	2	-0.00204	2691.087
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.5578	1081.464	2	-0.00107	2161.923
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.7184	919.4108	2	-0.00147	1837.817
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.9499	1018.751	3	-0.00125	3054.241
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.8336	1203.517	2	-0.00185	2406.03
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.7481	964.7333	3	-0.0011	2892.189
Q9Y4L1	[R].VFGSQW 1xHexNAc(Q9Y4L1	20.3605	1205.54	2	-0.00138	2410.075
Q9Y4L1	[R].VFGSQW 1xHexNAc(Q9Y4L1	20.356	1448.619	2	-0.00127	2896.234
Q9Y4L1	[R].VFGSQW 1xHexNAc(Q9Y4L1	20.2726	698.8687	2	-0.0009	1396.732
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.0207	1608.65	2	-0.00121	3216.294
Q9Y4L1	[R].VFGSQW 1xHexNAc(Q9Y4L1	19.9622	1529.645	2	-0.00205	3058.287
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.7304	838.385	2	-0.00082	1675.764
Q9Y4L1	[R].VFGSQW 1xHexNAc(Q9Y4L1	19.6515	881.4345	2	-0.00121	1761.864
Q9Y4L1	[R].VFGSQW 1xHexNAc(Q9Y4L1	19.6173	962.4609	2	-0.00113	1923.917
Q9Y4L1	[R].VFGSQW 1xHexNAc(Q9Y4L1	19.6002	1043.488	2	-0.00081	2085.97
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	8.7601	1195.519	2	-0.00152	2390.034
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.8674	1162.49	2	-0.00112	2323.976
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.7672	1000.438	2	-0.00078	1999.87
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.7304	838.385	2	-417.138	2510.04
Q9Y4L1	[R].VFGSQW 1xHexNAc(Q9Y4L1	20.8628	1124.514	2	-0.00085	2248.023

Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.8408	1041.463	2	-0.00249	2081.924
O14672	[R].NISQVL 1xHexNAc(O14672	9.9194	1236.029	2	-0.00121	2471.054
P06756	[R].TAADTT 1xHexNAc(P06756	57.1087	1344.603	3	-0.00073	4031.796
Q13740	[K].IIISPEEN 1xCarbamid Q13740	47.2605	1270.904	3	0.66746	3808.694
Q13740	[K].IIISPEEN 1xCarbamid Q13740	46.0602	1324.253	3	-0.00078	3970.747
O14672	[R].INTTAD 1xHexNAc(O14672	30.5238	1195.159	3	-0.0021	3583.469
O14672	[R].NISQVL 1xHexNAc(O14672	10.3777	1155.003	2	-0.00141	2309.001
O14672	[R].NISQVL 1xHexNAc(O14672	9.9764	1073.976	2	-0.00137	2146.948
O14672	[R].NISQVL 1xHexNAc(O14672	9.922	1317.056	2	-0.0015	2633.107
P50454	[R].SLSNST 1xHexNAc(P50454	9.9518	1269.507	2	-0.00027	2538.008
P10253	[R].GVFITN 1xHexNAc(P10253	37.109	1476.669	2	-0.00163	2952.334
P50454	[R].SLSNST 1xHexNAc(P50454	9.8215	1107.453	2	-0.0014	2213.903
P50454	[R].SLSNST 1xHexNAc(P50454	9.8019	1188.479	2	-0.00181	2375.955
P50454	[R].SLSNST 1xHexNAc(P50454	9.6473	864.374	2	-0.00169	1727.744
P50454	[R].SLSNST 1xHexNAc(P50454	9.6326	945.4011	2	-0.00101	1889.797
P50454	[R].SLSNST 1xHexNAc(P50454	9.6109	1026.427	2	-0.00123	2051.85
P50454	[R].SLSNST 1xHexNAc(P50454	8.9548	1350.533	2	-0.00141	2700.061
P50454	[R].SLSNST 1xHexNAc(P50454	5.4717	519.7564	2	-0.00033	1038.506
P11279	[R].LLNINPI 1xHexNAc(P11279	16.1124	1347.596	2	-0.00023	2694.186
P10253	[R].GVFITN 1xHexNAc(P10253	35.3895	1557.697	2	3.00E-05	3114.387
Q9Y639	[K].ANATIE 1xHexNAc(Q9Y639	8.5582	1355.557	2	-0.00043	2710.107
P11279	[R].LLNINPI 1xHexNAc(P11279	13.0991	1071.488	2	-0.00067	2141.969
P00533	[K].DSLSIN 1xHexNAc(P00533	21.9685	1358.581	2	-0.00065	2716.155
P07602	[K].LIDNNK 1xHexNAc(P07602	6.9873	966.9113	2	-0.00068	1932.817
P07602	[K].LIDNNK 1xHexNAc(P07602	5.0555	460.2399	2	-0.00032	919.4731
Q6P179	[K].DLEITN 1xHexNAc(Q6P179	43.4926	1067.112	3	-0.00163	3199.327
Q6P179	[K].ANFSIK 1xHexNAc(Q6P179	13.5102	1110.455	2	-0.00173	2219.906
Q13428	[K].TNTTAS 1xAcetyl [N Q13428	10.0801	1107.453	2	0.00373	2213.891
P00533	[K].DSLSIN 1xHexNAc(P00533	21.7455	1439.607	2	-0.00081	2878.208
Q9Y639	[K].ANATIE 1xHexNAc(Q9Y639	9.3383	1112.477	2	-0.00115	2223.948
Q96KA5	[K].DLMVII 1xOxidatio Q96KA5	20.4756	1290.024	2	-0.00076	2579.042
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	14.0614	1030.461	2	-0.0011	2059.916
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	10.9471	1042.977	2	-0.00105	2084.948
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	10.8041	1111.487	2	-0.00078	2221.969
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	10.601	1273.541	2	0.00011	2546.075
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	10.4712	1192.514	2	-0.00094	2384.022
Q9Y639	[K].ANATIE 1xHexNAc(Q9Y639	9.5125	1274.53	2	-0.00075	2548.054
Q9Y639	[K].ANATIE 1xHexNAc(Q9Y639	9.382	1193.503	2	-0.00144	2386.001
P11279	[R].LLNINPI 1xHexNAc(P11279	13.0379	990.4608	2	-0.00111	1979.917
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.9285	856.6971	3	-0.00208	2568.083
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	28.7635	1276.548	2	-0.03013	2552.148
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	32.7885	1119.97	2	-0.00159	2238.937
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	30.0371	976.7268	3	-0.00293	2928.175
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	29.969	1030.745	3	-0.00186	3090.227
Q9Y4L1	[K].ENGTD 1xDeamida Q9Y4L1	29.9253	1119.972	2	-0.49176	2239.921
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	29.906	1084.763	3	-0.00153	3252.28
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	29.806	1138.782	3	-0.00082	3414.333

Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	29.2304	1246.817	3	-0.00113	3738.439
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	29.0889	1192.798	3	-0.00171	3576.386
Q9Y4L1	[R].LSALDN 1xOxidatio\ Q9Y4L1	35.385	1120.494	3	-0.0012	3359.47
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	27.5851	1378.085	2	-0.00249	2755.167
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	25.2729	1365.571	2	-0.00084	2730.136
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	23.168	1519.626	2	-0.03124	3038.307
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	22.7408	1479.625	2	-0.00153	2958.247
Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	21.1524	1367.593	2	-0.00086	2734.181
Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	21.0182	1286.566	2	-0.00143	2572.128
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.9575	858.0461	3	285.1105	1716.792
Q9Y4L1	[R].LSALDN 1xOxidatio\ Q9Y4L1	34.275	1174.511	3	-0.00159	3521.523
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	43.7974	1513.627	3	-0.00096	4538.868
P11279	[R].LLNINPI 1xHexNAc(P11279	13.0087	1233.54	2	-0.00137	2466.075
P13473	[R].VQPFN\ 1xHexNAc(P13473	18.7842	1329.568	2	-4.00E-05	2658.129
P11279	[R].LLNINPI 1xHexNAc(P11279	12.9261	1152.514	2	-0.00071	2304.022
P11279	[R].LLNINPI 1xHexNAc(P11279	11.9381	1395.593	2	-0.00109	2790.181
P11279	[K].AANGSI 1xHexNAc(P11279	9.1515	1195.982	2	0.00043	2390.955
P11279	[R].LLNINPI 1xHexNAc(P11279	5.9532	564.8167	2	0.00012	1128.626
P11279	[K].AANGSI 1xHexNAc(P11279	5.4761	446.2299	2	-0.00024	891.453
P13473	[R].VQPFN\ 1xHexNAc(P13473	23.5308	1167.513	2	-0.00203	2334.023
P13473	[R].VQPFN\ 1xHexNAc(P13473	19.3718	1248.541	2	-0.00048	2496.076
P13473	[R].LNSSTIK 1xHexNAc(P13473	5.0235	483.2608	2	-0.00035	965.515
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	76.9087	1305.761	5	0.39995	6522.774
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.1396	934.3801	2	-0.00034	1867.754
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.0858	1177.459	2	-0.00084	2353.912
Q12797	[R].LVQLFP 1xHexNAc(Q12797	30.079	1377.12	2	-0.00249	2753.238
Q12797	[R].LVQLFP 1xHexNAc(Q12797	29.8104	1458.148	2	-0.00083	2915.291
Q12797	[R].LVQLFP 1xHexNAc(Q12797	28.8492	1539.174	2	-0.00197	3077.344
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	50.0707	1055.462	3	-0.00111	3164.373
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	49.2513	1109.479	3	-0.00138	3326.426
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	49.1433	1163.497	3	-0.00117	3488.479
P61823	[K].SRNLTK 1xHexNAc(P61823	17.5154	643.8252	2	0.00547	1286.632
P61823	[R].NLTKDF 1xAcetyl [N P61823	26.0293	921.9092	2	0.00754	1842.796
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	20.7161	1104.476	2	0.00778	2207.928
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	23.1767	1258.532	2	0.00894	2516.039
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	25.4592	1331.053	2	0.01081	2661.077
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	26.0716	1002.93	2	0.002	2004.849
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	26.2024	1148.478	2	0.00257	2295.944
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	28.4271	1193.983	2	0.00943	2386.939
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	31.6284	1484.592	2	0.00459	2968.167
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	32.0655	1476.59	2	0.00058	2952.172
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	32.1404	1492.587	2	0.00212	2984.162
Q3SZR3	[R].EYQTIE\ 1xAcetyl [N Q3SZR3	33.1383	1166.962	2	-581.768	3496.454
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	34.5469	1530.098	2	0.01328	3059.161
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	37.7242	1339.53	2	0.00933	2678.034
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	41.4415	1501.064	2	0.00028	3001.12
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	41.616	1493.074	2	0.00786	2985.125

Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	42.1492	1485.07	2	0.00142	2969.13
Q3SZR3	[R].QNGLTL¶ 1xHexNAc(Q3SZR3	20.6008	1185.5	2	0.00627	2369.981
Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	16.2702	484.2217	2	-0.00026	967.4367
Q3SZR3	[R].QNGLTL¶ 1xHexNAc(Q3SZR3	7.0672	475.7474	2	0.00431	950.4789
P12763	[R].KLCPDC 2xCarbamid P12763	48.0116	1383.259	3	0.00538	4147.745
P61823	[R].NLTK.[C 1xHexNAc(P61823	29.5674	1268.026	2	0.01104	2535.022
P12763	[R].KLCPDC 2xCarbamid P12763	37.4836	1042.805	3	0.00528	3126.385
P12763	[R].KLCPDC 2xCarbamid P12763	39.2824	1164.513	3	0.00268	3491.517
P12763	[K].LCPDCP 2xCarbamid P12763	41.0395	1499.656	2	0.00692	2998.29
P12763	[K].LCPDCP 2xCarbamid P12763	41.2627	972.1674	4	485.4319	1943.92
P12763	[K].LCPDCP 2xCarbamid P12763	43.2319	1189.506	3	0.00031	3566.502
P12763	[K].LCPDCP 2xCarbamid P12763	49.5237	1218.848	3	0.00342	3654.518
P12763	[K].LCPDCP 2xCarbamid P12763	79.0258	1315.881	3	0.00531	3945.613
P12763	[K].LCPDCP 2xCarbamid P12763	50.4551	1340.558	3	0.00326	4019.65
P12763	[K].LCPDCP 2xCarbamid P12763	50.8547	1122.148	3	0.33564	3363.422
P12763	[R].KLCPDC 2xCarbamid P12763	52.7964	1358.574	3	-0.00051	4073.708
P12763	[K].LCPDCP 2xCarbamid P12763	56.0159	1437.591	3	0.00417	4310.745
P12763	[K].LCPDCP 2xCarbamid P12763	61.7272	1321.532	3	0.32455	3961.608
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	42.3726	1407.064	2	0.00252	2813.115
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.8706	1042.938	2	1.4969	2081.874
P61823	[R].NLTKDF 1xHexNAc(P61823	17.3092	738.8439	2	0.00033	1476.68
P61823	[K].SRNLTK 1xHexNAc(P61823	17.4908	1129.985	2	0.00642	2258.949
P61823	[K].SRNLTK 1xHexNAc(P61823	17.5243	1048.958	2	0.0061	2096.896
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.5739	846.367	2	0.0082	1691.71
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.5768	927.3943	2	0.00907	1853.763
P61823	[K].SRNLTK 1xHexNAc(P61823	17.8618	461.2596	2	0.00595	921.5
P61823	[R].NLTKDF 1xHexNAc(P61823	18.8259	475.2563	2	0.00523	949.4949
P61823	[R].NLTKDF 1xHexNAc(P61823	16.9282	819.8704	2	0.00035	1638.733
P61823	[R].NLTKDF 1xHexNAc(P61823	19.0702	576.7909	2	0.00012	1152.574
P61823	[K].SRNLTK 1xHexNAc(P61823	19.2632	886.9081	2	0.00912	1772.791
P61823	[R].NLTK.[C 1xHexNAc(P61823	19.2695	1122.481	2	0.01382	2243.927
P61823	[K].SRNLTK 1xHexNAc(P61823	19.5449	805.8826	2	0.01002	1610.738
P61823	[K].SRNLTK 1xHexNAc(P61823	20.0467	967.9258	2	0.0004	1934.843
P61823	[R].NLTK.[C 1xHexNAc(P61823	26.2603	1174.485	2	0.01262	2347.938
P61823	[R].NLTKDF 1xHexNAc(P61823	17.1621	657.8151	2	-0.00212	1314.627
P61823	[R].NLTKDF 1xHexNAc(P61823	16.9251	982.4262	2	0.50337	1962.838
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.6804	1170.475	2	0.01028	2339.922
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	53.0603	1552.611	2	0.00266	3104.21
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	53.4934	1224.505	3	407.8393	2447.983
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.4356	522.2579	2	0.00477	1043.499
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.4622	441.2307	2	0.0039	881.4462
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.4866	1008.41	2	-0.00147	2015.816
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.4905	1089.438	2	-0.00054	2177.869
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.2068	765.3412	2	0.00879	1529.658
P61823	[R].NLTKDF 1xHexNAc(P61823	16.8645	900.8973	2	0.00086	1800.786
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.895	1028.938	2	0.01321	2056.843
P61823	[K].SRNLTK 1xHexNAc(P61823	15.9566	1292.03	2	-0.00148	2583.055

P61823	[K].SRNLTK 1xHexNAc(P61823	16.1985	562.7942	2	0.00087	1124.579
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.3132	603.2806	2	0.00107	1205.552
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.3439	684.3062	2	0.00017	1367.605
P61823	[K].SRNLTK 1xHexNAc(P61823	16.8213	724.8464	2	0.00029	1448.685
P61823	[R].NLTK.[C 1xHexNAc(P61823	26.223	1174.477	2	0.00444	2347.938
P61823	[K].SRNLTK 1xHexNAc(P61823	20.3843	461.2539	2	0.00031	921.5
P12763	[K].LCPDCP 2xCarbamid P12763	44.3898	972.4655	2	0.00175	1943.92
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	31.5076	1492.585	2	0.0009	2984.162
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	31.5736	1484.602	2	0.01521	2968.167
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	31.8585	1148.473	2	-0.00329	2295.944
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	31.8721	1476.591	2	0.00143	2952.172
Q3SZR3	[R].QNGTL[1xDreamida Q3SZR3	32.1574	1331.537	2	0.00306	2662.061
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	32.6265	1066.43	3	0.33293	3196.278
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	34.5035	1530.097	2	0.0123	3059.161
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	37.7381	1339.531	2	0.00982	2678.034
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	41.4695	1501.067	2	0.00357	3001.12
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	41.9437	1485.58	2	0.5113	2969.13
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	41.9691	1157.448	2	0.49291	2312.902
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	42.3148	1407.059	2	-0.00236	2813.115
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	53.2421	1224.498	2	0.00306	2447.983
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	27.6567	1081.455	2	-540.682	3243.267
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	26.7769	1193.982	2	0.00894	2386.939
P12763	[K].LCPDCP 2xCarbamid P12763	61.5028	1315.875	3	-0.00067	3945.613
P12763	[R].KLCPDC 2xCarbamid P12763	48.7448	1383.261	3	0.00795	4147.745
P12763	[K].LCPDCP 2xCarbamid P12763	49.4811	1218.845	3	0.00111	3654.518
P12763	[K].LCPDCP 2xCarbamid P12763	50.4169	1340.557	3	0.00216	4019.65
P12763	[K].LCPDCP 2xCarbamid P12763	54.029	1437.588	3	0.00173	4310.745
P12763	[K].LCPDCP 2xCarbamid P12763	61.4047	1321.541	3	0.33297	3961.608
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	26.0235	1002.935	2	0.0067	2004.849
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	7.8	475.7477	2	0.00458	950.4789
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	16.271	484.2221	2	5.00E-05	967.4367
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	20.6845	1104.473	2	0.00498	2207.928
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	21.0428	1185.51	2	0.01531	2369.981
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	23.0888	1258.533	2	0.01003	2516.039
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	25.4815	1331.055	2	0.01277	2661.077
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	53.672	1552.612	2	0.00278	3104.21
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.1616	1089.451	2	0.01264	2177.869
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.3772	1170.479	2	0.01431	2339.922
P61823	[K].SRNLTK 1xHexNAc(P61823	18.4885	724.8545	2	0.00835	1448.685
P61823	[K].SRNLTK 1xHexNAc(P61823	16.9481	562.7934	2	8.00E-05	1124.579
P61823	[R].NLTKDF 1xHexNAc(P61823	17.0014	738.8448	2	0.00119	1476.68
P61823	[R].NLTKDF 1xHexNAc(P61823	17.1661	982.4252	2	0.50234	1962.838
P61823	[R].NLTKDF 1xHexNAc(P61823	17.1722	819.8743	2	0.00426	1638.733
P61823	[K].SRNLTK 1xHexNAc(P61823	18.2101	1129.993	2	0.01484	2258.949
P61823	[K].SRNLTK 1xHexNAc(P61823	18.6484	767.3414	3	0.01129	2299.976
P61823	[R].NLTKDF 1xHexNAc(P61823	16.8037	900.8958	2	-0.00067	1800.786
P61823	[R].NLTK.[C 1xHexNAc(P61823	18.6754	1042.939	2	1.498	2081.874

P61823	[R].NLTKDF 1xHexNAc(P61823	18.8403	576.7945	2	0.00372	1152.574
P61823	[R].NLTKDF 1xHexNAc(P61823	18.9489	657.8192	2	0.00197	1314.627
P61823	[K].SRNLTK 1xHexNAc(P61823	19.0251	805.8837	2	0.01111	1610.738
P61823	[R].NLTKDF 1xHexNAc(P61823	19.143	475.2513	2	0.00022	949.4949
P61823	[R].NLTK.[C 1xHexNAc(P61823	19.3275	1122.472	2	0.00442	2243.927
P61823	[R].NLTKDF 1xHexNAc(P61823	16.835	1144.473	2	0.49712	2286.944
P61823	[R].NLTKDF 1xHexNAc(P61823	16.7634	1062.426	2	-0.52322	2124.891
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.3804	765.3412	2	0.00879	1529.658
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.3952	522.2592	2	0.006	1043.499
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.4218	441.2317	2	0.00497	881.4462
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.444	684.3075	2	0.00151	1367.605
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.4677	603.2813	2	0.00174	1205.552
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.532	927.3874	2	0.00217	1853.763
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.6058	846.3673	2	0.00844	1691.71
P61823	[K].SRNLTK 1xHexNAc(P61823	16.5831	1048.954	2	0.00256	2096.896
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.814	1008.422	2	0.01049	2015.816
P61823	[K].SRNLTK 1xHexNAc(P61823	15.8961	967.9381	2	0.01267	1934.843
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.1479	686.2864	3	0.00068	2056.843
P61823	[K].SRNLTK 1xHexNAc(P61823	16.3479	886.8987	2	-0.00022	1772.791
P61823	[R].NLTKDF 1xHexNAc(P61823	16.3509	1306.027	2	-0.00138	2611.05
P61823	[K].SRNLTK 1xHexNAc(P61823	16.5497	861.6911	3	0.00133	2583.055
P61823	[R].NLTK.[C 1xHexNAc(P61823	29.0522	1276.021	2	0.0087	2551.017
Q9Y4L1	[K].ENGTD[1xHexNAc(Q9Y4L1	76.6752	1305.758	5	0.39763	6522.774
Q9Y4L1	[K].ENGTD[1xHexNAc(Q9Y4L1	43.9368	1513.627	3	-0.00047	4538.868
Q9Y4L1	[R].LSALDN 1xOxidatio Q9Y4L1	34.9906	1120.493	3	-0.00181	3359.47
Q9Y4L1	[R].LSALDN 1xOxidatio Q9Y4L1	33.7522	1174.511	3	-0.00196	3521.523
Q9Y4L1	[K].ENGTD[1xHexNAc(Q9Y4L1	32.9941	976.7264	3	-0.00336	2928.175
Q9Y4L1	[K].ENGTD[1xHexNAc(Q9Y4L1	30.2385	1119.97	2	-0.00159	2238.937
Q9Y4L1	[K].ENGTD[1xHexNAc(Q9Y4L1	30.1512	1084.764	3	-0.00128	3252.28
Q9Y4L1	[K].ENGTD[1xHexNAc(Q9Y4L1	30.0878	1221.509	2	-0.0027	2442.016
Q9Y4L1	[K].ENGTD[1xDeamida Q9Y4L1	30.0783	976.7263	3	-0.33149	2929.159
Q9Y4L1	[K].ENGTD[1xHexNAc(Q9Y4L1	30.0439	1030.745	3	-0.00272	3090.227
Q9Y4L1	[K].ENGTD[1xDeamida Q9Y4L1	29.8827	1084.763	3	-0.33002	3253.264
Q9Y4L1	[K].ENGTD[1xHexNAc(Q9Y4L1	29.8563	1192.799	3	-0.00158	3576.386
Q9Y4L1	[K].ENGTD[1xHexNAc(Q9Y4L1	29.2511	1246.817	3	-0.00113	3738.439
Q9Y4L1	[K].ENGTD[1xHexNAc(Q9Y4L1	29.099	1138.781	3	-0.00168	3414.333
Q12797	[R].LVQLFP 1xHexNAc(Q12797	28.8309	1539.177	2	0.00096	3077.344
Q12797	[R].LVQLFP 1xHexNAc(Q12797	29.834	1458.147	2	-0.00205	2915.291
Q12797	[R].LVQLFP 1xHexNAc(Q12797	30.0732	1377.122	2	-0.00103	2753.238
P11279	[R].LLNINPI 1xHexNAc(P11279	14.1536	1254.053	2	-0.00158	2507.102
P05787	[R].NISR.[L]1xHexNAc(P05787	6.1034	934.3798	2	-0.00071	1867.754
P05787	[R].NISR.[L]1xHexNAc(P05787	6.052	1177.459	2	-0.00023	2353.912
P11279	[R].LLNINPI 1xHexNAc(P11279	16.456	1071.487	2	-0.00152	2141.969
P11279	[R].LLNINPI 1xHexNAc(P11279	16.025	1347.596	2	-0.00084	2694.186
P11279	[R].LLNINPI 1xHexNAc(P11279	13.1529	1152.514	2	-0.00108	2304.022
P11279	[R].LLNINPI 1xHexNAc(P11279	5.8883	564.8162	2	-0.00037	1128.626
P11279	[R].LLNINPI 1xHexNAc(P11279	13.007	1233.541	2	-0.00051	2466.075

P11279	[R].LLNINPI 1xHexNAc(P11279	12.9869	990.4603	2	-0.0016	1979.917
P11279	[R].LLNINPI 1xHexNAc(P11279	12.6021	1314.567	2	-0.00093	2628.128
P11279	[R].LLNINPI 1xHexNAc(P11279	11.9229	1395.594	2	-0.00036	2790.181
P11279	[K].AANGSI 1xHexNAc(P11279	10.5907	1195.979	2	-0.00225	2390.955
P11279	[K].AANGSI 1xHexNAc(P11279	9.4779	1277.007	2	-0.00035	2553.008
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	28.7531	1276.547	2	-0.03099	2552.148
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	27.7941	1378.087	2	-0.00078	2755.167
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	25.2702	1365.57	2	-0.00132	2730.136
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.6472	757.3585	2	-0.00089	1513.712
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.5724	698.8686	2	-0.00097	1396.732
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.5479	962.4614	2	-0.00064	1923.917
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	8.8285	1195.52	2	-0.00103	2390.034
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.8007	1000.437	2	-0.00146	1999.87
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.7592	919.4107	2	-0.00153	1837.817
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.6226	1162.49	2	-0.00161	2323.976
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.7119	1529.645	2	-0.00193	3058.287
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.6011	1081.464	2	-0.00144	2161.923
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.5984	1243.517	2	-0.00116	2486.029
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.5695	1324.542	2	-0.00206	2648.081
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.1725	1405.571	2	-0.00015	2810.134
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	5.5247	676.3327	2	-0.0003	1351.659
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	5.2992	574.7932	2	-0.0001	1148.579
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.6332	881.4352	2	-0.00041	1761.864
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.8313	1072.768	3	-0.00116	3216.294
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	23.1756	1519.626	2	-0.03137	3038.307
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.8118	1124.513	2	-0.00158	2248.023
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	22.6398	1479.627	2	-0.00043	2958.247
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	21.2576	1286.567	2	-0.00106	2572.128
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	21.0334	1367.592	2	-0.00172	2734.181
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.9578	802.681	3	-0.00058	2406.03
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.8023	1446.597	2	-0.001	2892.189
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.8558	858.3809	2	-0.51885	1716.792
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.785	1284.545	2	-0.00018	2568.083
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.3886	1448.62	2	-0.00079	2896.234
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.2593	1205.54	2	-0.00151	2410.075
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.2054	1043.487	2	-0.00178	2085.97
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.8826	1018.751	3	-0.00089	3054.241
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	10.5197	1192.515	2	0.00028	2384.022
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	10.6441	1273.54	2	-0.00074	2546.075
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	10.857	1111.488	2	-0.00041	2221.969
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	13.3938	1110.454	2	-0.00247	2219.906
P06756	[R].TAADTT 1xHexNAc(P06756	57.0791	1344.939	3	0.33545	4031.796
P07602	[K].LIDNNK 1xHexNAc(P07602	10.6859	966.9111	2	-0.00086	1932.817
P07602	[K].LIDNNK 1xHexNAc(P07602	8.4545	1047.938	2	-0.00085	2094.869
P07602	[K].LIDNNK 1xHexNAc(P07602	8.4519	1128.964	2	-0.00028	2256.922
P07602	[K].LIDNNK 1xHexNAc(P07602	7.9302	1291.016	2	-0.00147	2581.028
P07602	[K].LIDNNK 1xHexNAc(P07602	5.4924	561.7799	2	-3.00E-05	1122.552

Q70UQ0	[K].ISNLTIV 1xHexNAc(Q70UQ0	23.2909	1354.13	2	-0.00104	2707.254
Q9Y639	[K].ANATIE' 1xHexNAc(Q9Y639	9.5592	1274.53	2	-0.00087	2548.054
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.3543	1276.528	2	-0.00053	2552.049
P16278	[R].NNVITL 1xHexNAc(P16278	18.6539	1364.106	2	-0.00156	2727.208
Q9H173	[K].FNSSSS! 1xHexNAc(Q9H173	19.6869	1297.017	2	-0.00165	2593.029
O75900	[R].NVTFR. 1xHexNAc(O75900	14.2343	1169.966	2	-0.00168	2338.928
Q9BZH6	[R].NVTFR. 1xHexNAc(O75900	14.2343	1169.966	2	-0.00168	2338.928
P26022	[K].ATDVLN 1xHexNAc(P26022	9.3427	1232.004	2	-0.00025	2463.001
P26006	[K].NITIVTC 1xHexNAc(P26006	19.4523	1372.594	2	-0.00238	2744.186
Q9HAZ2	[K].SPLNHT 1xHexNAc(Q9HAZ2	19.3508	858.0443	3	0.3452	2571.083
Q9NYQ6	[R].NLSVDC 1xHexNAc(Q9NYQ6	6.8878	1299.015	2	0.00034	2597.023
Q96AE7	[R].VNLSAP 1xHexNAc(Q96AE7	16.3876	1377.619	2	-0.00116	2754.232
Q9H330	[K].VNNTA\ 1xHexNAc(Q9H330	10.4185	1345.567	2	-0.00051	2690.128
P07602	[K].IDNNNK 1xHexNAc(P07602	5.0605	460.24	2	-0.0002	919.4731
Q9Y639	[K].ANATIE' 1xHexNAc(Q9Y639	9.4063	1193.503	2	-0.00107	2386.001
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.6624	1026.426	2	-0.00209	2051.85
P13473	[R].LNSSTIK 1xHexNAc(P13473	6.6788	1314.037	2	-0.00177	2627.07
P13473	[R].LNSSTIK 1xHexNAc(P13473	5.0211	483.2608	2	-0.00029	965.515
P50454	[R].SLSNST\ 1xHexNAc(P50454	10.001	1269.507	2	-0.00027	2538.008
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.8485	1107.454	2	-0.00103	2213.903
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.844	1188.48	2	-0.0012	2375.955
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.6769	864.3748	2	-0.00084	1727.744
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.6597	945.4013	2	-0.00082	1889.797
P13473	[R].VQPFN\ 1xHexNAc(P13473	18.826	1329.566	2	-0.0015	2658.129
P50454	[R].SLSNST\ 1xHexNAc(P50454	8.9813	1350.532	2	-0.00227	2700.061
P50454	[R].SLSNST\ 1xHexNAc(P50454	5.434	519.7562	2	-0.00051	1038.506
Q96KA5	[K].DLMVI\ 1xOxidatio\ Q96KA5	20.4692	1290.024	2	-0.00039	2579.042
Q96KA5	[R].TVNVSV\ 1xHexNAc(Q96KA5	14.0478	1030.461	2	-0.00098	2059.916
Q96KA5	[R].TVNVSV\ 1xHexNAc(Q96KA5	10.997	1042.977	2	-0.00068	2084.948
P13473	[R].VQPFN\ 1xHexNAc(P13473	19.6384	1248.54	2	-0.00109	2496.076
Q9Y639	[K].ANATIE' 1xHexNAc(Q9Y639	9.3819	1112.477	2	-0.00103	2223.948
P00533	[K].DSLSIN\ 1xHexNAc(P00533	22.0264	1277.555	2	-0.00012	2554.102
Q9Y639	[K].ANATIE' 1xHexNAc(Q9Y639	8.6191	1355.558	2	0.00055	2710.107
P10253	[R].GVFITN 1xHexNAc(P10253	37.054	1476.669	2	-0.00126	2952.334
P10253	[R].GVFITN 1xHexNAc(P10253	35.5191	1557.696	2	-0.00106	3114.387
Q13428	[K].TNTTAS 1xAcetyl [N Q13428	8.0308	1107.453	2	0.00409	2213.891
Q99729	[R].GWTGA 1xHexNAc(Q99729	76.5836	1176.314	5	0.42392	5875.42
Q99729	[R].GWTGA 1xAcetyl [N Q99729	57.0474	1263.314	4	0.02204	5050.145
P00533	[K].DSLSIN\ 1xHexNAc(P00533	21.7056	1439.606	2	-0.00155	2878.208
P13473	[R].VQPFN\ 1xHexNAc(P13473	23.4891	1167.513	2	-0.00166	2334.023
P00533	[K].DSLSIN\ 1xHexNAc(P00533	21.5284	1358.579	2	-0.0026	2716.155
O14672	[R].INTTAD 1xHexNAc(O14672	30.9533	1195.16	3	-0.001	3583.469
O14672	[R].NISQVL 1xHexNAc(O14672	10.4309	1155.002	2	-0.00178	2309.001
O14672	[R].NISQVL 1xHexNAc(O14672	10.1699	1317.056	2	-0.00101	2633.107
O14672	[R].NISQVL 1xHexNAc(O14672	10.0669	1073.976	2	-0.00137	2146.948
O14672	[R].NISQVL 1xHexNAc(O14672	9.9686	1236.029	2	-0.00194	2471.054
P12763	[R].KLCPDC 2xCarbam\ P12763	47.5031	1261.55	3	0.00725	3782.613

Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	41.7057	995.7171	3	0.00402	2985.125
P12763	[K].LCPDCP 2xCarbamid P12763	42.3992	1189.839	3	0.33332	3566.502
P12763	[K].LCPDCP 2xCarbamid P12763	42.3516	1121.814	3	0.00154	3363.422
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.3745	765.3372	2	0.00482	1529.658
P61823	[R].NLTKDF 1xHexNAc(P61823	17.4543	1062.957	2	0.0073	2124.891
P61823	[R].NLTKDF 1xHexNAc(P61823	17.5714	739.3424	2	0.49881	1476.68
P61823	[R].NLTKDF 1xHexNAc(P61823	17.6976	819.8806	2	0.01061	1638.733
P61823	[K].SRNLTK 1xHexNAc(P61823	18.0015	861.3709	3	-0.31886	2583.055
P61823	[K].SRNLTK 1xHexNAc(P61823	18.7208	767.3431	3	0.013	2299.976
P61823	[R].NLTKDF 1xHexNAc(P61823	18.7536	475.2564	2	0.00535	949.4949
P61823	[R].NLTKDF 1xHexNAc(P61823	18.7684	576.7977	2	0.00689	1152.574
P61823	[R].NLTKDF 1xHexNAc(P61823	18.9187	657.8159	2	-0.00127	1314.627
P61823	[K].SRNLTK 1xHexNAc(P61823	19.1303	562.8001	2	0.00679	1124.579
P61823	[R].NLTK.[C 1xHexNAc(P61823	19.3406	1122.473	2	0.00577	2243.927
P61823	[R].NLTKDF 1xAcetyl [N P61823	26.0263	921.9054	2	0.00369	1842.796
P61823	[R].NLTK.[C 1xHexNAc(P61823	26.2655	1174.477	2	0.0048	2347.938
P61823	[R].NLTK.[C 1xHexNAc(P61823	29.0765	1276.017	2	0.00442	2551.017
P61823	[R].NLTK.[C 1xHexNAc(P61823	29.4959	1268.026	2	0.01079	2535.022
P61823	[R].NLTKDF 1xHexNAc(P61823	17.3735	1143.979	2	0.00335	2286.944
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.2667	927.3866	2	0.00138	1853.763
P61823	[K].SRNLTK 1xHexNAc(P61823	17.1196	886.8987	2	-0.00022	1772.791
P61823	[K].SRNLTK 1xHexNAc(P61823	16.071	643.8262	2	0.0065	1286.632
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.4958	1008.41	2	-0.00129	2015.816
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.59	441.23	2	0.00323	881.4462
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.6414	1170.479	2	0.01431	2339.922
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.9618	1028.922	2	-0.00254	2056.843
P61823	[K].SRNLTK 1xHexNAc(P61823	16.0366	1129.977	2	-0.00152	2258.949
P61823	[K].SRNLTK 1xHexNAc(P61823	16.0426	1048.951	2	-0.00086	2096.896
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.2263	846.3586	2	-0.00016	1691.71
P61823	[K].SRNLTK 1xHexNAc(P61823	16.9011	724.8463	2	0.00011	1448.685
P61823	[K].SRNLTK 1xHexNAc(P61823	16.2286	645.6191	3	-0.00026	1934.843
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.3696	603.2792	2	-0.00034	1205.552
P61823	[R].NLTKDF 1xHexNAc(P61823	16.4844	1306.029	2	0.00033	2611.05
P61823	[K].SRNLTK 1xHexNAc(P61823	16.735	461.2533	2	-0.0003	921.5
P61823	[R].NLTKDF 1xHexNAc(P61823	16.8778	900.897	2	0.00055	1800.786
P61823	[R].NLTKDF 1xHexNAc(P61823	16.8935	981.9243	2	0.00142	1962.838
Q3SZR3	[R].QNGTL 1xHexNAc(Q3SZR3	7.7024	475.7478	2	0.00471	950.4789
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	16.213	484.2234	2	0.00136	967.4367
P12763	[R].KLCPDC 2xCarbamid P12763	37.4412	1042.804	3	0.0037	3126.385
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	42.3011	1407.06	2	-0.00066	2813.115
Q3SZR3	[R].NPEYNH 1xDeamida Q3SZR3	42.8701	1157.446	2	-0.00118	2313.886
Q3SZR3	[R].QNGTL 1xAcetyl [N Q3SZR3	45.1349	1506.081	2	-0.00308	3011.161
Q3SZR3	[R].QNGTL 1xHexNAc(Q3SZR3	45.4974	1081.761	3	-3.00E-05	3243.267
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	53.3468	1552.611	2	0.00254	3104.21
P12763	[R].KLCPDC 2xCarbamid P12763	39.0091	1137.123	3	-0.0363	3409.464
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	41.7085	1493.074	2	0.00799	2985.125
P12763	[R].KLCPDC 2xCarbamid P12763	39.1574	1164.514	3	0.00305	3491.517

P12763	[R].KLCPDC 2xCarbamid P12763	39.4766	1232.205	3	0.00169	3694.597
P12763	[K].LCPDCP 2xCarbamid P12763	41.231	1000.101	3	-0.00099	2998.29
P12763	[K].LCPDCP 2xCarbamid P12763	42.0236	1326.546	3	0.00646	3977.603
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	42.0301	1485.077	2	0.00813	2969.13
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	41.457	1501.066	2	0.00284	3001.12
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	20.6653	1104.469	2	0.00156	2207.928
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	31.4657	1492.581	2	-0.00361	2984.162
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	20.7657	1185.508	2	0.01384	2369.981
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	20.7744	1002.939	2	0.01054	2004.849
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	23.2686	1258.524	2	0.00088	2516.039
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	25.4528	1331.048	2	0.0063	2661.077
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	26.0818	1148.475	2	-0.00097	2295.944
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	26.7904	1193.985	2	0.01187	2386.939
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	31.9555	1476.59	2	-3.00E-05	2952.172
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	37.8028	1339.529	2	0.00835	2678.034
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	32.4367	1484.589	2	0.00227	2968.167
Q3SZR3	[R].EYQTIEI 1xAcetyl [N Q3SZR3	32.7198	1166.965	2	-581.765	3496.454
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	33.9157	1066.942	2	-531.7	3196.278
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	34.5144	1530.102	2	0.01779	3059.161
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.3867	522.2565	2	0.00331	1043.499
P61823	[K].SRNLTK 1xHexNAc(P61823	19.5983	805.874	2	0.00147	1610.738
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.2848	684.308	2	0.00206	1367.605
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.1795	1089.438	2	-0.00054	2177.869
P12763	[R].KLCPDC 2xCarbamid P12763	41.0006	1261.554	3	0.01165	3782.613
P12763	[K].LCPDCP 2xCarbamid P12763	42.364	972.4641	2	0.00035	1943.92
P12763	[K].LCPDCP 2xCarbamid P12763	42.5483	1189.508	3	0.00251	3566.502
P12763	[K].LCPDCP 2xCarbamid P12763	42.5862	1121.812	3	-0.00017	3363.422
P12763	[K].LCPDCP 2xCarbamid P12763	42.6874	1327.218	3	0.67883	3977.603
P12763	[R].KLCPDC 2xCarbamid P12763	48.1704	1383.259	3	0.00563	4147.745
P12763	[K].LCPDCP 2xCarbamid P12763	48.5467	1321.209	3	0.00143	3961.608
P12763	[K].LCPDCP 2xCarbamid P12763	50.3164	1345.887	3	0.00085	4035.645
P12763	[K].LCPDCP 2xCarbamid P12763	51.1874	1218.845	3	0.00062	3654.518
P12763	[K].LCPDCP 2xCarbamid P12763	51.5562	1315.881	3	0.0047	3945.613
P12763	[R].KLCPDC 2xCarbamid P12763	52.9018	1358.577	3	0.00291	4073.708
P12763	[K].LCPDCP 2xCarbamid P12763	53.2007	1437.588	3	0.00088	4310.745
P12763	[K].LCPDCP 2xCarbamid P12763	54.0405	1340.556	3	0.00155	4019.65
P12763	[K].LCPDCP 2xCarbamid P12763	41.1567	1000.1	3	-0.00129	2998.29
P12763	[R].KLCPDC 2xCarbamid P12763	39.3471	1137.133	3	-0.0269	3409.464
P12763	[R].KLCPDC 2xCarbamid P12763	39.286	1164.515	3	0.00439	3491.517
P12763	[R].KLCPDC 2xCarbamid P12763	37.3925	1042.803	3	0.00272	3126.385
P12763	[R].KLCPDC 2xCarbamid P12763	38.1029	1232.205	3	0.00096	3694.597
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.5766	1324.543	2	-0.00121	2648.081
Q9Y4L1	[K].ENGTD 1xDeamida Q9Y4L1	32.7842	1193.14	3	0.01184	3577.37
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	76.7189	1273.148	5	0.19772	6360.721
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	45.5322	1459.609	3	-0.00057	4376.815
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	43.6985	1135.471	4	-0.00129	4538.868
Q9Y4L1	[R].LSALDN 1xOxidatio Q9Y4L1	34.7765	1066.475	3	-0.0019	3197.418

Q9Y4L1	[R].LSALDN 1xOxidatio Q9Y4L1	34.4673	1120.494	3	-0.00132	3359.47
Q9Y4L1	[R].LSALDN 1xOxidatio Q9Y4L1	33.323	1174.511	3	-0.00147	3521.523
Q9Y4L1	[R].LSALDN 1xOxidatio Q9Y4L1	33.1522	1228.529	3	-0.00101	3683.576
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	30.3162	976.7274	3	-0.00238	2928.175
P11279	[R].LLNINPI 1xHexNAc(P11279	5.9743	564.8161	2	-0.00049	1128.626
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	30.2675	1030.746	3	-0.0015	3090.227
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	30.2213	1084.763	3	-0.00177	3252.28
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	30.1575	1119.97	2	-0.00195	2238.937
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	29.8971	1138.781	3	-0.00131	3414.333
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	29.4868	1246.817	3	-0.00125	3738.439
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	29.3428	1192.798	3	-0.00207	3576.386
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	29.2572	1221.512	2	0.00011	2442.016
Q9Y4L1	[K].ENGTD1 1xDeamida Q9Y4L1	29.2475	1138.779	3	-0.33139	3415.317
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	76.7549	1370.781	5	0.59957	6846.88
P11279	[K].AANGSI 1xHexNAc(P11279	9.2305	1195.979	2	-0.00201	2390.955
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	28.64	1300.835	3	-0.00079	3900.492
P11279	[R].LLNINPI 1xHexNAc(P11279	13.8736	1246.056	2	-0.00095	2491.107
Q12797	[R].LVQLFP 1xHexNAc(Q12797	29.0352	1296.095	2	-0.00184	2591.186
Q12797	[R].LVQLFP 1xHexNAc(Q12797	29.0279	1539.176	2	-0.00014	3077.344
P11279	[R].LLNINPI 1xHexNAc(P11279	18.9466	1530.159	2	-0.00346	3059.318
P11279	[R].LLNINPI 1xHexNAc(P11279	18.9441	1347.597	2	0.00013	2694.186
P11279	[R].LLNINPI 1xHexNAc(P11279	16.2843	1165.029	2	-0.00201	2329.054
P11279	[R].LLNINPI 1xHexNAc(P11279	15.8598	1327.08	2	-0.00307	2653.16
P11279	[R].LLNINPI 1xHexNAc(P11279	15.1095	1274.567	2	-0.00082	2548.128
P11279	[R].LLNINPI 1xHexNAc(P11279	14.3637	1254.053	2	-0.00122	2507.102
P11279	[R].LLNINPI 1xHexNAc(P11279	13.3078	1152.513	2	-0.00194	2304.022
P11279	[K].AANGSI 1xHexNAc(P11279	9.3014	1033.926	2	-0.00229	2066.849
P11279	[R].LLNINPI 1xHexNAc(P11279	13.1824	1233.541	2	-0.00039	2466.075
P11279	[R].LLNINPI 1xHexNAc(P11279	13.1772	1071.486	2	-0.00201	2141.969
P11279	[R].LLNINPI 1xHexNAc(P11279	13.116	990.461	2	-0.00093	1979.917
P11279	[R].LLNINPI 1xHexNAc(P11279	13.0028	1314.566	2	-0.00166	2628.128
P11279	[R].LLNINPI 1xHexNAc(P11279	12.5234	1173.025	2	-0.003	2345.049
P11279	[R].LLNINPI 1xHexNAc(P11279	12.0853	1395.592	2	-0.00182	2790.181
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	29.0131	1276.547	2	-0.03099	2552.148
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	27.9977	1378.087	2	-0.0003	2755.167
Q12797	[R].LVQLFP 1xHexNAc(Q12797	30.3135	1377.121	2	-0.00151	2753.238
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.282	1405.569	2	-0.00186	2810.134
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.7593	919.41	2	-0.00227	1837.817
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.7402	757.358	2	-0.00144	1513.712
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.7304	574.7924	2	-0.0009	1148.579
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.7136	1243.516	2	-0.00165	2486.029
Q9Y4L1	[K].NATLAE 1xAcetyl [N Q9Y4L1	7.7067	1324.542	2	-1323.49	5295.06
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.6775	1081.463	2	-0.00229	2161.923
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.6555	1325.044	2	0.50014	2648.081
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.3623	676.3318	2	-0.00122	1351.659
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.2769	1162.489	2	-0.00209	2323.976
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.6425	1529.645	2	-0.00181	3058.287

Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.0306	1000.438	2	-0.00097	1999.87
Q13751	[R].VNFR. 1xHexNAc(Q13751	14.1711	1169.966	2	-0.00156	2338.928
P26022	[K].ATDVLN 1xHexNAc(P26022	9.3404	1232.003	2	-0.00086	2463.001
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	9.0105	1195.518	2	-0.00213	2390.034
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.6741	1124.513	2	-0.00146	2248.023
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	25.4977	1365.57	2	-0.00169	2730.136
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	21.0603	961.0773	3	320.4486	1919.872
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	23.946	1284.545	2	-0.00055	2568.083
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	23.3297	1122.138	3	-0.0022	3364.406
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	22.939	1479.625	2	-0.0019	2958.247
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	21.5468	959.4008	3	-0.00198	2876.194
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	21.4614	1286.566	2	-0.00143	2572.128
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	21.3371	1446.595	2	-0.00259	2892.189
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	21.2056	1041.464	2	-0.00188	2081.924
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	21.198	1527.621	2	-0.00288	3054.241
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	21.1618	1203.516	2	-0.00246	2406.03
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	21.0214	881.4349	2	-0.00072	1761.864
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.6814	1043.488	2	-0.00093	2085.97
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.9825	800.4079	2	-0.00134	1599.811
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.968	1205.539	2	-0.00261	2410.075
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.6119	1246.565	2	-0.00303	2492.128
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.3684	1367.593	2	-0.00135	2734.181
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.3295	1448.618	2	-0.00213	2896.234
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.2393	1608.648	2	-0.00231	3216.294
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.0492	858.3525	2	-0.54729	1716.792
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.8226	962.4608	2	-0.00131	1923.917
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.7252	698.8686	2	-0.00097	1396.732
Q12797	[R].LVQLFP 1xHexNAc(Q12797	29.9945	1458.149	2	-0.0007	2915.291
P08195	[R].LLIAGT 1xHexNAc(P08195	46.598	1462.33	3	0.33179	4383.979
P00533	[K].DSLSIN/ 1xHexNAc(P00533	22.1837	1277.554	2	-0.00085	2554.102
P00533	[K].DSLSIN/ 1xHexNAc(P00533	22.1715	1358.581	2	-0.0004	2716.155
P00533	[K].DSLSIN/ 1xHexNAc(P00533	21.9276	1439.606	2	-0.00118	2878.208
P10253	[R].GVFITN 1xHexNAc(P10253	42.025	1395.642	2	-0.0022	2790.281
P10253	[R].GVFITN 1xHexNAc(P10253	37.0892	888.9711	2	-0.00147	1776.938
P10253	[R].GVFITN 1xHexNAc(P10253	36.9696	1476.667	2	-0.00322	2952.334
P10253	[R].GVFITN 1xHexNAc(P10253	35.5171	1557.695	2	-0.00168	3114.387
P08195	[R].LLIAGT 1xHexNAc(P08195	48.8323	1280.69	2	0.00038	2560.372
P08195	[R].LLIAGT 1xHexNAc(P08195	46.4496	1408.31	3	0.32926	4221.926
P00533	[K].NCTSIS 1xCarbamid(P00533	43.852	1201.521	3	-0.00211	3602.556
P26006	[K].LLSINV 1xHexNAc(P26006	24.8563	1311.609	2	-0.00115	2622.213
P26006	[K].LLSINV 1xHexNAc(P26006	24.6261	1392.635	2	-0.00107	2784.265
P26006	[K].LLSINV 1xHexNAc(P26006	23.8204	1473.66	2	-0.00319	2946.318
P26006	[K].LLSINV 1xHexNAc(P26006	23.4077	1554.686	2	-0.00299	3108.371
P26006	[K].NITIVTC 1xHexNAc(P26006	19.7494	1372.595	2	-0.00226	2744.186
P26006	[K].NITIVTC 1xHexNAc(P26006	19.0907	1453.622	2	-0.00157	2906.239
P26006	[R].MNITIV 1xHexNAc(P26006	9.3476	1366.543	2	-0.00198	2732.083
P26006	[R].MNITIV 1xHexNAc(P26006	9.2624	1204.49	2	-0.0025	2407.978

P26006	[R].MNITV\ 1xOxidatio\ P26006	7.2111	1374.541	2	-0.00212	2748.078
Q7Z3K3	[K].STPSTS\ 1xHexNAc(Q7Z3K3	35.1963	1239.607	3	-0.0014	3716.81
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.8334	864.3742	2	-0.00151	1727.744
Q8NFQ8	[K].HLNAS\ 1xHexNAc(Q8NFQ8	50.3004	1242.884	3	-0.00016	3726.637
P11717	[K].TNITLV\ 1xCarbam\ P11717	33.8032	1208.553	3	-0.00228	3623.65
P11717	[K].TNITLV\ 1xCarbam\ P11717	33.084	1262.572	3	-0.00072	3785.703
Q6P179	[K].DLEITN\ 1xHexNAc(Q6P179	43.5109	1600.665	2	0.49777	3199.327
Q6P179	[K].ANFSIK\ 1xHexNAc(Q6P179	13.7612	1029.429	2	-0.00096	2057.853
Q6P179	[K].ANFSIK\ 1xHexNAc(Q6P179	13.6798	1191.482	2	-0.00129	2381.959
Q6P179	[K].ANFSIK\ 1xHexNAc(Q6P179	13.5406	1110.452	2	-0.00442	2219.906
Q6P179	[K].ANFSIK\ 1xHexNAc(Q6P179	12.5164	1272.507	2	-0.00207	2544.012
P21589	[R].GNVISS\ 1xHexNAc(P21589	46.688	1289.597	3	-0.00159	3866.78
Q9Y639	[K].ANATIE\ 1xHexNAc(Q9Y639	8.7612	1355.557	2	-0.00055	2710.107
P21589	[R].GNVISS\ 1xHexNAc(P21589	46.0504	1343.615	3	-0.00064	4028.833
P21589	[R].GNVISS\ 1xHexNAc(P21589	45.6659	1397.632	3	-0.00091	4190.886
Q13740	[K].IIISPEEN\ 1xCarbam\ Q13740	47.59	1400.29	3	-0.00056	4198.858
Q13740	[K].IIISPEEN\ 1xCarbam\ Q13740	46.9002	1270.235	3	-0.00063	3808.694
Q13740	[K].IIISPEEN\ 1xCarbam\ Q13740	46.2111	1324.252	3	-0.00152	3970.747
Q9Y639	[K].ANATIE\ 1xHexNAc(Q9Y639	9.6774	1274.529	2	-0.00148	2548.054
Q9Y639	[K].ANATIE\ 1xHexNAc(Q9Y639	9.5478	1193.503	2	-0.00132	2386.001
Q9Y639	[K].ANATIE\ 1xHexNAc(Q9Y639	9.5208	1112.477	2	-0.00115	2223.948
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.8894	1269.504	2	-0.00332	2538.008
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.8092	945.4006	2	-0.00149	1889.797
O14672	[R].NISQVL\ 1xHexNAc(O14672	10.1334	1236.026	2	-0.00426	2471.054
P05787	[R].NISR.[L]\ 1xHexNAc(P05787	6.1455	1177.459	2	-0.00047	2353.912
P13473	[R].VQPFN\ 1xHexNAc(P13473	19.5081	1248.541	2	-0.00085	2496.076
P13473	[R].VQPFN\ 1xHexNAc(P13473	19.0125	1269.054	2	-0.00082	2537.102
P13473	[R].VQPFN\ 1xHexNAc(P13473	18.7632	1167.513	2	-0.0019	2334.023
P13473	[R].VQPFN\ 1xHexNAc(P13473	18.7439	1410.593	2	-0.0013	2820.181
P13473	[R].VQPFN\ 1xHexNAc(P13473	18.6605	1329.566	2	-0.00199	2658.129
P13473	[R].LNSSTIK\ 1xHexNAc(P13473	10.1483	1375.576	2	-0.00192	2750.149
P13473	[R].LNSSTIK\ 1xHexNAc(P13473	7.118	1151.984	2	-0.00205	2302.964
P13473	[R].LNSSTIK\ 1xHexNAc(P13473	5.0324	483.261	2	-0.00011	965.515
P05787	[R].NISR.[L]\ 1xHexNAc(P05787	6.1721	934.3808	2	0.00033	1867.754
P05787	[R].NISR.[L]\ 1xHexNAc(P05787	6.1257	1096.433	2	-0.00055	2191.859
P13473	[R].VQPFN\ 1xHexNAc(P13473	20.6143	1350.08	2	-0.00135	2699.155
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	50.2933	1055.461	3	-0.00135	3164.373
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	49.3387	1109.479	3	-0.00138	3326.426
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	49.1831	1163.496	3	-0.00153	3488.479
O14672	[R].INTTAD\ 1xHexNAc(O14672	31.1258	1141.141	3	-0.00219	3421.416
O14672	[R].INTTAD\ 1xHexNAc(O14672	30.2604	1195.159	3	-0.00186	3583.469
O14672	[R].NISQVL\ 1xHexNAc(O14672	10.6201	1155.001	2	-0.003	2309.001
O14672	[R].NISQVL\ 1xHexNAc(O14672	10.1897	1073.975	2	-0.00271	2146.948
O14672	[R].NISQVL\ 1xHexNAc(O14672	10.1773	1317.055	2	-0.00187	2633.107
P13473	[R].VQPFN\ 1xHexNAc(P13473	19.601	1086.488	2	-0.00039	2171.97
P13473	[R].VQPFN\ 1xHexNAc(P13473	22.1812	1443.621	2	-0.00269	2886.24
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.7822	1026.427	2	-0.00197	2051.85

Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	11.0677	1111.487	2	-0.0009	2221.969
P50454	[R].SLSNST 1xHexNAc(P50454	9.7358	1107.453	2	-0.00201	2213.903
P50454	[R].SLSNST 1xHexNAc(P50454	9.7209	1188.48	2	-0.00157	2375.955
P50454	[R].SLSNST 1xHexNAc(P50454	9.1524	1350.532	2	-0.00214	2700.061
Q96KA5	[K].DLMVIN 1xHexNAc(Q96KA5	24.6581	1282.024	2	-0.00343	2563.047
Q96KA5	[K].DLMVIN 1xOxidatio(Q96KA5	20.6752	1290.023	2	-0.00174	2579.042
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	14.3123	1030.46	2	-0.00171	2059.916
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	11.2094	1042.905	2	-0.07258	2084.948
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	11.19	1144.516	2	-0.00143	2288.027
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	11.1264	949.4343	2	-0.00105	1897.863
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	10.8496	1273.54	2	-0.00062	2546.075
P13473	[R].VQPFN 1xHexNAc(P13473	23.1906	1261.056	2	-0.00104	2521.107
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	10.7054	1192.514	2	-0.00107	2384.022
P43308	[R].IAPASN 1xHexNAc(P43308	19.5377	1060.85	3	-0.0013	3180.54
P43308	[R].IAPASN 1xHexNAc(P43308	19.5156	1006.833	3	-0.00102	3018.488
P43308	[R].IAPASN 1xHexNAc(P43308	19.3549	1168.885	3	-0.00185	3504.646
P43308	[R].IAPASN 1xHexNAc(P43308	19.2006	1006.831	3	-335.125	4023.852
P43308	[R].IAPASN 1xHexNAc(P43308	19.0149	1115.202	3	0.33241	3342.593
P43308	[R].IAPASN 1xHexNAc(P43308	18.7147	1222.903	3	-0.00102	3666.699
P13473	[R].VQPFN 1xHexNAc(P13473	39.2646	1188.025	2	-0.00321	2375.049
Q6P4Q7	[K].DLVVQ 1xHexNAc(Q6P4Q7	31.7075	1536.684	2	0.00013	3072.361
P43308	[R].IAPASN 1xHexNAc(P43308	18.5675	1114.868	3	-0.00084	3342.593
P50454	[R].SLSNST 1xHexNAc(P50454	9.5601	1188.48	2	-0.00096	2375.955
P50454	[R].SLSNST 1xHexNAc(P50454	8.9814	1350.533	2	-0.0008	2700.061
P00533	[K].DSLSIN 1xHexNAc(P00533	21.9563	1277.555	2	0.00013	2554.102
P00533	[K].DSLSIN 1xHexNAc(P00533	21.6758	1439.606	2	-0.00179	2878.208
P00533	[K].DSLSIN 1xHexNAc(P00533	21.5587	1358.58	2	-0.00126	2716.155
P14625	[R].EEEAIQ 1xHexNAc(P14625	49.9809	1582.689	2	-0.00102	3164.373
P43308	[R].IAPASN 1xHexNAc(P43308	19.3583	1060.85	3	-0.00118	3180.54
P43308	[R].IAPASN 1xHexNAc(P43308	19.295	1168.885	3	-0.00185	3504.646
P43308	[R].IAPASN 1xHexNAc(P43308	19.2095	1006.834	3	-0.00041	3018.488
P43308	[R].IAPASN 1xHexNAc(P43308	18.4358	1222.904	3	-0.00041	3666.699
P50454	[R].SLSNST 1xHexNAc(P50454	9.6186	945.4009	2	-0.00119	1889.797
Q96KA5	[K].DLMVIN 1xHexNAc(Q96KA5	24.4217	1282.027	2	-1.00E-05	2563.047
Q96KA5	[K].DLMVIN 1xOxidatio(Q96KA5	20.4745	1290.024	2	-0.00101	2579.042
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	14.0876	1030.461	2	-0.00098	2059.916
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	11.0137	1042.977	2	-0.0008	2084.948
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	10.9722	1144.516	2	-0.00118	2288.027
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	10.9379	949.4342	2	-0.00118	1897.863
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	10.8868	1111.486	2	-0.00188	2221.969
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	10.6271	1273.542	2	0.00109	2546.075
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	10.515	1192.513	2	-0.00143	2384.022
P50454	[R].SLSNST 1xHexNAc(P50454	9.5796	1107.454	2	-0.00116	2213.903
P50454	[R].SLSNST 1xHexNAc(P50454	9.6234	1026.427	2	-0.00123	2051.85
P10253	[R].GVFITN 1xHexNAc(P10253	36.7893	1476.668	2	-0.00249	2952.334
Q9Y639	[K].ANATIE 1xHexNAc(Q9Y639	9.3817	1112.477	2	-0.00066	2223.948
P26006	[R].MNITVI 1xHexNAc(P26006	9.2157	1366.544	2	-0.00149	2732.083

P26006	[R].MNITV\ 1xHexNAc(P26006	9.101	1204.489	2	-0.0036	2407.978
P21589	[R].GNVISS 1xHexNAc(P21589	46.4336	1289.597	3	-0.00098	3866.78
P21589	[R].GNVISS 1xDeamida P21589	46.1583	1343.614	3	-0.32999	4029.817
P21589	[R].GNVISS 1xHexNAc(P21589	45.73	1343.615	3	-0.00088	4028.833
Q9Y639	[K].ANATIE' 1xHexNAc(Q9Y639	9.5481	1274.531	2	-0.00014	2548.054
Q9Y639	[K].ANATIE' 1xHexNAc(Q9Y639	9.4235	1193.502	2	-0.00205	2386.001
Q9Y639	[K].ANATIE' 1xHexNAc(Q9Y639	8.6117	1355.556	2	-0.00153	2710.107
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.6625	864.3743	2	-0.00139	1727.744
Q7Z3K3	[K].STPSTS\ 1xHexNAc(Q7Z3K3	35.0279	1239.607	3	-0.00079	3716.81
P08195	[R].LLIAGT\ 1xHexNAc(P08195	46.3481	1462.33	3	0.33252	4383.979
Q08380	[R].ALGFEN 1xHexNAc(Q08380	30.9484	1525.644	2	-0.00152	3050.283
Q08380	[R].DAGVV\ 1xCarbami\ Q08380	23.1428	1543.595	2	-0.0024	3086.187
Q08380	[K].AAIPSAl 1xHexNAc(Q08380	16.8374	1327.07	2	-0.00063	2653.134
Q08380	[K].AAIPSAl 1xHexNAc(Q08380	16.5617	1489.123	2	-0.00047	2977.24
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.7311	1269.506	2	-0.00125	2538.008
P10253	[R].GVFITN 1xHexNAc(P10253	36.8867	888.9722	2	-0.00037	1776.938
P10253	[R].GVFITN 1xHexNAc(P10253	35.462	990.4871	2	-0.02517	1980.017
Q09666	[K].FNFSK.\ 1xHexNAc(Q09666	18.7383	1172.955	2	-0.00115	2344.906
P11279	[R].LLNINPI 1xHexNAc(P11279	18.6992	1530.161	2	-0.00163	3059.318
P13473	[R].VQPFN\ 1xHexNAc(P13473	18.7504	1269.052	2	-0.00326	2537.102
P13473	[R].VQPFN\ 1xHexNAc(P13473	18.5503	1086.487	2	-0.00149	2171.97
P13473	[R].VQPFN\ 1xHexNAc(P13473	18.4917	1410.592	2	-0.00191	2820.181
P13473	[R].VQPFN\ 1xHexNAc(P13473	18.4769	1167.514	2	-0.00141	2334.023
P13473	[R].LNSSTIK 1xHexNAc(P13473	9.953	1375.578	2	-0.00082	2750.149
P13473	[R].LNSSTIK 1xHexNAc(P13473	8.171	1193.011	2	-0.00125	2385.017
P13473	[R].LNSSTIK 1xHexNAc(P13473	7.0296	1151.985	2	-0.00107	2302.964
P13473	[R].LNSSTIK 1xHexNAc(P13473	5.0365	483.2608	2	-0.00035	965.515
P11279	[R].LLNINPI 1xHexNAc(P11279	18.6651	1347.597	2	0.00026	2694.186
P13473	[R].VQPFN\ 1xHexNAc(P13473	19.2385	1248.541	2	-0.00085	2496.076
P11279	[R].LLNINPI 1xHexNAc(P11279	16.079	1165.03	2	-0.00054	2329.054
P11279	[R].LLNINPI 1xHexNAc(P11279	14.8771	1274.567	2	-0.00082	2548.128
P11279	[R].LLNINPI 1xHexNAc(P11279	14.0924	1254.054	2	-0.00012	2507.102
P11279	[R].LLNINPI 1xHexNAc(P11279	13.6054	1246.057	2	-0.00022	2491.107
P11279	[R].LLNINPI 1xHexNAc(P11279	13.2988	1327.082	2	-0.00161	2653.16
P11279	[R].LLNINPI 1xHexNAc(P11279	13.004	909.4345	2	-0.00101	1817.864
P11279	[R].LLNINPI 1xHexNAc(P11279	12.9502	1071.487	2	-0.00104	2141.969
P11279	[R].LLNINPI 1xHexNAc(P11279	12.9382	1233.54	2	-0.00088	2466.075
P11279	[R].LLNINPI 1xHexNAc(P11279	12.8937	1152.513	2	-0.00145	2304.022
P13473	[R].VQPFN\ 1xHexNAc(P13473	19.2192	1329.567	2	-0.00077	2658.129
P13473	[R].VQPFN\ 1xHexNAc(P13473	20.2106	1342.081	2	-0.00243	2683.16
P10253	[R].GVFITN 1xHexNAc(P10253	35.4399	1395.643	2	-0.00146	2790.281
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.091	1096.432	2	-0.00116	2191.859
P10253	[R].GVFITN 1xHexNAc(P10253	35.3714	1557.695	2	-0.0018	3114.387
O14672	[R].INTTAD 1xHexNAc(O14672	30.753	1141.141	3	-0.00244	3421.416
O14672	[R].INTTAD 1xHexNAc(O14672	30.2632	1195.16	3	-0.00149	3583.469
O14672	[R].NISQVL 1xHexNAc(O14672	10.427	1155.001	2	-0.00336	2309.001
O14672	[R].NISQVL 1xHexNAc(O14672	10.0436	1073.977	2	-0.00112	2146.948

O14672	[R].NISQVL 1xHexNAc(O14672	9.9579	1317.054	2	-0.00272	2633.107
O14672	[R].NISQVL 1xHexNAc(O14672	9.9458	1236.029	2	-0.00145	2471.054
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.1349	934.3793	2	-0.00113	1867.754
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.118	1177.458	2	-0.00182	2353.912
Q12797	[R].LVQLFP 1xHexNAc(Q12797	30.0811	1377.121	2	-0.00176	2753.238
P13473	[R].VQPFN\ 1xHexNAc(P13473	20.3034	1350.08	2	-0.00098	2699.155
Q12797	[R].LVQLFP 1xHexNAc(Q12797	29.8109	1458.147	2	-0.00193	2915.291
Q12797	[R].LVQLFP 1xHexNAc(Q12797	28.8327	1296.095	2	-0.00159	2591.186
Q12797	[R].LVQLFP 1xHexNAc(Q12797	28.7642	1539.174	2	-0.00197	3077.344
P13473	[K].VASVIN 1xCarbamid P13473	28.9037	1266.215	3	-0.00051	3796.632
P13473	[R].VQPFN\ 1xHexNAc(P13473	22.9159	1261.057	2	-0.0008	2521.107
P13473	[R].VQPFN\ 1xHexNAc(P13473	22.215	1188.026	2	-0.00187	2375.049
P13473	[R].VQPFN\ 1xHexNAc(P13473	22.198	1443.621	2	-0.00232	2886.24
P26006	[K].NITIVTC 1xHexNAc(P26006	18.7871	1453.624	2	0.00038	2906.239
P26006	[K].NITIVTC 1xHexNAc(P26006	19.4897	1372.596	2	-0.00128	2744.186
P26006	[K].LLSINV 1xHexNAc(P26006	23.5104	1473.662	2	-0.00038	2946.318
P15586	[R].GPGIKP 1xHexNAc(P15586	7.2516	889.7203	3	-0.00124	2667.15
Q9UPS8	[K].NITR.[E] 1xHexNAc(Q9UPS8	6.3499	1184.466	2	-0.00159	2367.928
Q3V6T2	[R].NNATLC 1xHexNAc(Q3V6T2	18.7356	1346.046	2	-0.00118	2691.087
O14656	[R].GNVSA 1xCarbamid O14656	8.7535	1350.015	2	-0.00028	2699.023
Q9NXH8	[R].FVLQNA 1xHexNAc(Q9NXH8	21.4462	1319.049	2	-0.00023	2637.092
P06865	[K].SAEGTF 1xHexNAc(P06865	31.8882	1327.545	2	-0.00148	2654.086
P06865	[K].SAEGTF 1xHexNAc(P06865	31.6027	1408.572	2	-0.00091	2816.139
P13726	[K].VNVTVE 1xHexNAc(P13726	19.0484	1301.031	2	-0.00072	2601.055
Q92896	[K].LNLT TD 1xHexNAc(Q92896	10.5002	1302.543	2	-0.0008	2604.08
Q9UH99	[K].ALSPNS 1xHexNAc(Q9UH99	17.3416	1326.081	2	-0.0005	2651.155
Q92820	[K].NFTMN 1xHexNAc(Q92820	16.0644	1131.439	2	-0.00094	2261.874
Q9NYU1	[R].DNLTAf 1xHexNAc(Q9NYU1	22.9743	1157.978	2	-0.00235	2314.954
Q96J42	[K].IFIFNQT 1xHexNAc(Q96J42	37.8716	1542.169	2	-0.00108	3083.334
Q96AE7	[R].VNLSAP 1xHexNAc(Q96AE7	16.4146	1377.621	2	0.0008	2754.232
Q14108	[K].CNMIN 1xCarbamid Q14108	34.6571	1246.837	3	-0.00174	3738.503
Q9HD45	[R].IVDVNL 1xHexNAc(Q9HD45	12.1527	689.3584	2	-0.00062	1377.711
O94901	[K].TLSPTG 1xHexNAc(O94901	17.097	1407.107	2	-0.00103	2813.208
P11047	[K].LLNNLT 1xHexNAc(P11047	13.4679	1359.601	2	-0.00091	2718.196
P11047	[K].LLNNLT 1xHexNAc(P11047	13.0186	1440.627	2	-0.0012	2880.249
Q70UQ0	[K].ISNLTIV 1xHexNAc(Q70UQ0	23.0892	1354.13	2	-0.00092	2707.254
Q92820	[K].NFTMN 1xOxidatio Q92820	12.4342	1139.436	2	-0.00218	2277.868
P17301	[K].TNMSL 1xOxidatio P17301	21.7197	1550.16	2	-0.00224	3099.317
P26006	[K].LLSINV 1xHexNAc(P26006	24.3288	1392.634	2	-0.00192	2784.265
Q9UBV2	[K].ILNGSN 1xHexNAc(Q9UBV2	8.3988	1305.531	2	3.00E-05	2610.054
Q09666	[K].FNFSK.[1xHexNAc(Q09666	18.2396	1253.982	2	-0.00059	2506.959
P20645	[R].LKPLFN 1xHexNAc(P20645	13.5683	1038.484	2	-0.00069	2075.963
P20645	[R].LKPLFN 1xHexNAc(P20645	13.4801	795.3969	2	-0.00892	1589.804
P20645	[R].LKPLFN 1xHexNAc(P20645	13.4559	854.7111	3	-0.00084	2562.121
Q8IZQ1	[K].TDNATL 1xAcetyl [N Q8IZQ1	10.3244	1297.06	2	5.00E-05	2593.113
P19224	[R].PSNLAN 1xHexNAc(O60656	16.9844	1331.607	2	-0.0008	2662.207
P17301	[K].TNMSL 1xOxidatio P17301	23.2112	1388.11	2	0.00114	2775.211

O60656	[R].PSNLAN 1xHexNAc(O60656	16.9844	1331.607	2	-0.0008	2662.207
P35503	[R].PSNLAN 1xHexNAc(O60656	16.9844	1331.607	2	-0.0008	2662.207
Q9HAW9	[R].PSNLAN 1xHexNAc(O60656	16.9844	1331.607	2	-0.0008	2662.207
Q9HAW7	[R].PSNLAN 1xHexNAc(O60656	16.9844	1331.607	2	-0.0008	2662.207
P22309	[R].PSNLAN 1xHexNAc(O60656	16.9844	1331.607	2	-0.0008	2662.207
P35504	[R].PSNLAN 1xHexNAc(O60656	16.9844	1331.607	2	-0.0008	2662.207
P22310	[R].PSNLAN 1xHexNAc(O60656	16.9844	1331.607	2	-0.0008	2662.207
Q9HAW8	[R].PSNLAN 1xHexNAc(O60656	16.9844	1331.607	2	-0.0008	2662.207
Q9NYQ6	[R].NLSVDC 1xHexNAc(Q9NYQ6	6.9148	1299.013	2	-0.00198	2597.023
Q13740	[K].IIISPEEN 1xCarbamid Q13740	47.5337	1400.291	3	-7.00E-05	4198.858
Q13740	[K].EGDNIT 1xHexNAc(Q13740	14.8648	1377.551	2	-0.00072	2754.097
Q8TEM1	[K].GPTNN` 1xCarbamid Q8TEM1	14.2761	1248.509	2	-0.00375	2496.018
Q99729	[R].GWTGA 1xAcetyl [N Q99729	57.0165	1263.563	4	0.27107	5050.145
Q9H5V8	[R].ESNITVI 1xHexNAc(Q9H5V8	17.9339	1198.04	2	-0.00125	2395.074
Q9H5V8	[K].QNISVT 1xHexNAc(Q9H5V8	14.2934	1317.06	2	-0.0026	2633.118
Q9H5V8	[K].QNISVT 1xHexNAc(Q9H5V8	14.2737	1236.033	2	-0.00353	2471.065
P08236	[K].VVANG` 1xHexNAc(P08236	22.1661	1318.088	2	-0.00182	2635.171
P08236	[K].VVANG` 1xHexNAc(P08236	14.2564	1326.085	2	-0.00196	2651.166
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	28.1913	1295.043	2	-0.00115	2589.082
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	27.2708	1376.07	2	-0.00119	2751.135
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	27.1245	1457.096	2	-0.00123	2913.188
P07602	[K].LIDNNK 1xHexNAc(P07602	12.6698	1039.939	2	-0.0018	2078.875
Q8TEM1	[K].GPTNN` 1xCarbamid Q8TEM1	14.2615	1329.538	2	-0.00123	2658.07
P07602	[K].LIDNNK 1xHexNAc(P07602	8.6216	1209.99	2	-0.00106	2418.975
P07602	[K].LIDNNK 1xHexNAc(P07602	8.4481	1047.938	2	-0.00072	2094.869
P07602	[K].LIDNNK 1xHexNAc(P07602	8.4308	1128.963	2	-0.00162	2256.922
P07602	[K].LIDNNK 1xHexNAc(P07602	8.1735	885.8848	2	-0.00076	1770.764
P07602	[K].LIDNNK 1xHexNAc(P07602	7.9266	1291.016	2	-0.00147	2581.028
P07602	[K].LIDNNK 1xHexNAc(P07602	7.0244	966.9106	2	-0.00129	1932.817
P07602	[K].LIDNNK 1xHexNAc(P07602	5.071	460.2401	2	-0.00014	919.4731
P26006	[K].LLSINV 1xHexNAc(P26006	24.5465	1311.609	2	-0.00115	2622.213
Q99729	[R].GWTGA 1xHexNAc(Q99729	76.574	1470.143	4	0.53215	5875.42
P11717	[K].TNITLV` 1xCarbamid P11717	32.8384	1262.572	3	-0.00096	3785.703
P11717	[K].TNITLV` 1xCarbamid P11717	33.606	1208.554	3	-0.00118	3623.65
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.0851	1276.527	2	-0.00077	2552.049
Q9H330	[K].VNNTA` 1xHexNAc(Q9H330	10.3637	1345.566	2	-0.00185	2690.128
Q9UJ14	[R].NLSDL 1xHexNAc(Q9UJ14	12.3997	1289.522	2	-0.00127	2578.039
Q9H173	[K].FNSSSS` 1xHexNAc(Q9H173	19.4239	1297.017	2	-0.0014	2593.029
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	13.4704	1191.483	2	-0.00031	2381.959
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	13.4386	1029.429	2	-0.00096	2057.853
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	13.3359	1110.454	2	-0.00247	2219.906
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	12.2978	1272.509	2	-0.0006	2544.012
Q4KMQ2	[K].LNITCE` 1xCarbamid Q4KMQ2	11.775	1377.547	2	-0.0016	2754.09
Q4KMQ2	[K].LNITCE` 1xCarbamid Q4KMQ2	11.6821	1296.521	2	-0.00144	2592.037
P16278	[R].NNVITL 1xHexNAc(P16278	23.9435	1202.053	2	-0.0016	2403.102
P16278	[R].NNVITL 1xHexNAc(P16278	18.5796	1364.107	2	-0.00083	2727.208
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.29	1195.5	2	-0.00158	2389.996

Q13753	[R].NLTALR 1xHexNAc(Q13753	10.1825	1033.447	2	-0.00223	2065.89
P07602	[K].LIDNNK 1xHexNAc(P07602	5.0517	460.2399	2	-0.00026	919.4731
P07602	[K].LIDNNK 1xHexNAc(P07602	7.1059	966.9103	2	-0.0016	1932.817
P07602	[K].LIDNNK 1xHexNAc(P07602	8.0418	1291.016	2	-0.00208	2581.028
P26006	[K].NITIVTC 1xHexNAc(P26006	19.8143	1372.597	2	-0.00031	2744.186
P10253	[R].GVFITN 1xHexNAc(P10253	42.3145	1396.143	2	0.49841	2790.281
P10253	[R].GVFITN 1xHexNAc(P10253	37.2507	1476.669	2	-0.00187	2952.334
P10253	[R].GVFITN 1xHexNAc(P10253	35.8912	990.4868	2	-0.02547	1980.017
P10253	[R].GVFITN 1xHexNAc(P10253	35.7902	1557.695	2	-0.00241	3114.387
P26006	[K].LLSINV 1xHexNAc(P26006	25.0126	1311.608	2	-0.00225	2622.213
P26006	[K].LLSINV 1xHexNAc(P26006	24.785	1392.633	2	-0.00351	2784.265
P26006	[K].LLSINV 1xHexNAc(P26006	23.9446	1473.661	2	-0.00209	2946.318
P26006	[K].LLSINV 1xHexNAc(P26006	23.4847	1554.687	2	-0.00214	3108.371
P26006	[K].NITIVTC 1xHexNAc(P26006	19.1601	1453.621	2	-0.00182	2906.239
P26006	[R].MNITV\ 1xHexNAc(P26006	9.3365	1366.543	2	-0.00186	2732.083
P26006	[R].MNITV\ 1xHexNAc(P26006	9.2511	1204.49	2	-0.00262	2407.978
Q13740	[K].IIISPEEN 1xCarbamid Q13740	48.1851	1400.289	3	-0.00129	4198.858
Q13740	[K].IIISPEEN 1xCarbamid Q13740	47.3289	1270.234	3	-0.00198	3808.694
Q13740	[K].IIISPEEN 1xCarbamid Q13740	46.529	1324.252	3	-0.00152	3970.747
Q13740	[K].EGDNIT 1xHexNAc(Q13740	15.0979	1378.053	2	0.50075	2754.097
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.8711	1269.507	2	-0.00112	2538.008
P00533	[K].DSLSIN\ 1xHexNAc(P00533	21.8687	1358.581	2	8.00E-05	2716.155
P00533	[K].DSLSIN\ 1xHexNAc(P00533	22.0832	1439.605	2	-0.0024	2878.208
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.7907	864.3746	2	-0.00102	1727.744
Q99729	[R].GWTGA 1xAcetyl [N Q99729	76.7407	1483.872	4	0.2643	5931.41
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	27.6015	1457.096	2	-0.00148	2913.188
P21589	[R].GNVISS 1xHexNAc(P21589	47.1451	1289.596	3	-0.00171	3866.78
P21589	[R].GNVISS 1xDeamida P21589	46.6896	1289.931	3	0.00488	3867.764
P21589	[R].GNVISS 1xHexNAc(P21589	46.5361	1397.966	3	0.3327	4190.886
P21589	[R].GNVISS 1xHexNAc(P21589	46.4268	1343.614	3	-0.00162	4028.833
P08236	[K].VVANG` 1xHexNAc(P08236	22.5842	1318.088	2	-0.0017	2635.171
P08236	[K].VVANG` 1xHexNAc(P08236	18.3	1245.059	2	-0.00106	2489.114
P08236	[K].VVANG` 1xHexNAc(P08236	14.4996	1326.086	2	-0.00074	2651.166
Q7Z3K3	[K].STPSTS\ 1xHexNAc(Q7Z3K3	35.4756	1239.606	3	-0.00189	3716.81
P00533	[K].DSLSIN\ 1xHexNAc(P00533	22.3059	1277.554	2	-0.00085	2554.102
Q99729	[R].GWTGA 1xHexNAc(Q99729	76.6729	1469.892	4	0.28178	5875.42
Q99729	[R].GWTGA 1xAcetyl [N Q99729	57.0448	1263.312	4	0.02021	5050.145
Q9Y639	[K].ANATIE` 1xHexNAc(Q9Y639	9.6811	1274.531	2	-2.00E-05	2548.054
Q9Y639	[K].ANATIE` 1xHexNAc(Q9Y639	9.5879	1193.503	2	-0.0012	2386.001
Q9Y639	[K].ANATIE` 1xHexNAc(Q9Y639	9.5295	1112.477	2	-0.00103	2223.948
Q9Y639	[K].ANATIE` 1xHexNAc(Q9Y639	8.7924	1355.557	2	0.0003	2710.107
P00533	[K].NCTSIS\ 1xCarbamid P00533	44.2573	1201.856	3	0.33211	3602.556
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.8636	945.4013	2	-0.00076	1889.797
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.7785	1026.427	2	-0.00111	2051.85
Q12797	[R].LVQLFP 1xHexNAc(Q12797	30.4877	1377.121	2	-0.00164	2753.238
P13473	[R].VQPFN\ 1xHexNAc(P13473	18.8036	1167.513	2	-0.0019	2334.023
P13473	[K].VASVIN 1xCarbamid P13473	29.3022	1266.214	3	-0.00112	3796.632

P13473	[R].VQPFN\ 1xHexNAc(P13473	23.332	1261.059	2	0.00152	2521.107
P13473	[R].VQPFN\ 1xHexNAc(P13473	22.55	1443.621	2	-0.00256	2886.24
P13473	[R].VQPFN\ 1xHexNAc(P13473	20.6988	1350.08	2	-0.00086	2699.155
P13473	[R].VQPFN\ 1xHexNAc(P13473	20.5622	1342.08	2	-0.00353	2683.16
P13473	[R].VQPFN\ 1xHexNAc(P13473	19.5681	1248.54	2	-0.00183	2496.076
P13473	[R].VQPFN\ 1xHexNAc(P13473	18.8453	1086.487	2	-0.00161	2171.97
P13473	[R].VQPFN\ 1xHexNAc(P13473	18.8281	1410.593	2	-0.00106	2820.181
P13473	[R].VQPFN\ 1xHexNAc(P13473	18.7423	1329.566	2	-0.00163	2658.129
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.1722	1177.459	2	-0.00084	2353.912
P13473	[R].LNSSTIK 1xHexNAc(P13473	10.1052	1375.577	2	-0.00156	2750.149
P13473	[R].LNSSTIK 1xHexNAc(P13473	8.3005	1193.011	2	-0.00089	2385.017
P13473	[R].LNSSTIK 1xHexNAc(P13473	7.1473	1151.984	2	-0.00132	2302.964
P13473	[R].LNSSTIK 1xHexNAc(P13473	5.0235	483.2607	2	-0.00047	965.515
O14672	[R].INTTAD 1xHexNAc(O14672	30.6099	1195.159	3	-0.00198	3583.469
O14672	[R].NISQVL 1xHexNAc(O14672	10.6132	1155.003	2	-0.00092	2309.001
O14672	[R].NISQVL 1xHexNAc(O14672	10.1809	1073.977	2	-0.00112	2146.948
O14672	[R].NISQVL 1xHexNAc(O14672	10.1391	1317.056	2	-0.00125	2633.107
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.1552	1096.431	2	-0.00238	2191.859
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.2189	934.3794	2	-0.00107	1867.754
P50454	[R].SLSNST, 1xHexNAc(P50454	9.7126	1107.454	2	-0.00042	2213.903
Q96KA5	[R].TVNVSV\ 1xHexNAc(Q96KA5	10.8208	1273.541	2	0.00011	2546.075
P50454	[R].SLSNST, 1xHexNAc(P50454	9.6956	1188.48	2	-0.00096	2375.955
P50454	[R].SLSNST, 1xHexNAc(P50454	9.1195	1350.532	2	-0.00178	2700.061
Q96KA5	[K].DLMVI\ 1xHexNAc(Q96KA5	24.8536	1282.027	2	0.00011	2563.047
Q96KA5	[K].DLMVI\ 1xOxidatio\ Q96KA5	20.7354	1290.024	2	-0.00088	2579.042
Q96KA5	[R].TVNVSV\ 1xHexNAc(Q96KA5	14.3061	1030.461	2	-0.00098	2059.916
Q96KA5	[R].TVNVSV\ 1xHexNAc(Q96KA5	11.1728	1042.905	2	-0.07221	2084.948
Q96KA5	[R].TVNVSV\ 1xHexNAc(Q96KA5	11.1143	1144.516	2	-0.00094	2288.027
Q96KA5	[R].TVNVSV\ 1xHexNAc(Q96KA5	11.0382	1111.487	2	-0.00139	2221.969
Q96KA5	[R].TVNVSV\ 1xHexNAc(Q96KA5	10.6889	1192.513	2	-0.00155	2384.022
P43308	[R].IAPASN\ 1xHexNAc(P43308	18.7623	1222.903	3	-0.00139	3666.699
P08195	[R].LLIAGT\ 1xHexNAc(P08195	49.1783	1280.689	2	-0.00023	2560.372
P08195	[R].LLIAGT\ 1xDreamida P08195	49.1199	1281.189	2	0.00764	2561.356
P08195	[R].LLIAGT\ 1xHexNAc(P08195	46.9841	1461.996	3	-0.00207	4383.979
P08195	[R].LLIAGT\ 1xHexNAc(P08195	46.9013	1408.312	3	0.33145	4221.926
P43308	[R].IAPASN\ 1xHexNAc(P43308	19.9654	1168.885	3	-0.0016	3504.646
P43308	[R].IAPASN\ 1xHexNAc(P43308	19.7048	1006.834	3	-0.00041	3018.488
P43308	[R].IAPASN\ 1xHexNAc(P43308	19.4193	1114.867	3	-0.00194	3342.593
P43308	[R].IAPASN\ 1xHexNAc(P43308	19.351	1006.834	3	-335.122	4023.852
P43308	[R].IAPASN\ 1xHexNAc(P43308	18.8574	1060.11	3	-0.74178	3180.54
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	27.7457	1376.069	2	-0.00156	2751.135
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	28.6304	1295.043	2	-0.00127	2589.082
Q9UHG3	[K].LLHALG 1xOxidatio\ Q9UHG3	45.3197	1154.163	3	-0.00195	3460.482
Q13530	[R].ITAPTL\ 1xHexNAc(Q13530	31.6997	1307.602	3	0.33221	3919.794
P22309	[R].PSNLAN 1xHexNAc(O60656	17.2827	1331.606	2	-0.00092	2662.207
P13674	[K].DMSDG 1xOxidatio\ P13674	51.8067	1496.124	2	0.00077	2991.239
P48723	[R].NSTIEA\ 1xHexNAc(P48723	18.3587	1502.647	2	-0.00055	3004.287

Q9NXH8	[R].FVLQNF 1xHexNAc(Q9NXH8	21.8246	1319.05	2	0.00062	2637.092
P20645	[R].LKPLFN 1xHexNAc(P20645	14.1493	1281.563	2	-0.00144	2562.121
P20645	[R].LKPLFN 1xHexNAc(P20645	14.0662	1119.51	2	-0.00135	2238.016
P20645	[R].LKPLFN 1xHexNAc(P20645	13.9144	1200.537	2	-0.00127	2400.069
P20645	[R].LKPLFN 1xHexNAc(P20645	13.7647	795.397	2	-0.0088	1589.804
P20645	[R].LKPLFN 1xHexNAc(P20645	13.713	1038.483	2	-0.00253	2075.963
Q9NYQ6	[R].NLSVDC 1xHexNAc(Q9NYQ6	7.0325	1299.013	2	-0.00186	2597.023
P35503	[R].PSNLAN 1xHexNAc(O60656	17.2827	1331.606	2	-0.00092	2662.207
Q9UJ14	[R].NLSDSL 1xHexNAc(Q9UJ14	12.4736	1289.523	2	-0.00054	2578.039
Q6P4Q7	[K].DLVVQ(1xHexNAc(Q6P4Q7	32.1565	1536.682	2	-0.00268	3072.361
O14656	[R].GNVSA(1xCarbamid O14656	8.9141	1350.015	2	-0.00015	2699.023
Q9H173	[K].FNSSSS! 1xHexNAc(Q9H173	19.7631	1297.017	2	-0.00128	2593.029
Q92896	[K].LNLTID 1xHexNAc(Q92896	10.6695	1302.543	2	-0.00092	2604.08
Q14108	[K].CNMIN(1xCarbamid Q14108	35.0911	1246.837	3	-0.00211	3738.503
Q9NYU1	[R].DNLTAFF 1xHexNAc(Q9NYU1	23.3566	1157.979	2	-0.00125	2314.954
Q9HAW9	[R].PSNLAN 1xHexNAc(O60656	17.2827	1331.606	2	-0.00092	2662.207
P22310	[R].PSNLAN 1xHexNAc(O60656	17.2827	1331.606	2	-0.00092	2662.207
Q9H5V8	[K].QNISVT 1xHexNAc(Q9H5V8	14.5242	1236.034	2	-0.00255	2471.065
Q14697	[K].NMTR.[1xOxidatio[Q14697	5.8283	1120.415	2	-0.00138	2239.826
Q6UWV2	[K].DNGTFS 1xCarbamid Q6UWV2	22.2862	1401.038	2	-0.00044	2801.07
P15586	[R].GPGIKP 1xHexNAc(P15586	7.3959	889.7195	3	-0.00198	2667.15
P19224	[R].PSNLAN 1xHexNAc(O60656	17.2827	1331.606	2	-0.00092	2662.207
P26022	[K].ATDVNL 1xHexNAc(P26022	9.4686	1232.004	2	-0.00049	2463.001
Q13751	[R].VNFR. 1xHexNAc(Q13751	14.441	1169.966	2	-0.0018	2338.928
Q8TEM1	[K].GPTNN` 1xCarbamid Q8TEM1	14.5169	1248.511	2	-0.00155	2496.018
Q8TEM1	[K].GPTNN` 1xCarbamid Q8TEM1	14.4702	1329.539	2	0.00011	2658.07
P35504	[R].PSNLAN 1xHexNAc(O60656	17.2827	1331.606	2	-0.00092	2662.207
O60656	[R].PSNLAN 1xHexNAc(O60656	17.2827	1331.606	2	-0.00092	2662.207
Q9HAW7	[R].PSNLAN 1xHexNAc(O60656	17.2827	1331.606	2	-0.00092	2662.207
Q9HAW8	[R].PSNLAN 1xHexNAc(O60656	17.2827	1331.606	2	-0.00092	2662.207
Q96AE7	[R].VNLSAP 1xHexNAc(Q96AE7	16.6909	1377.62	2	0.00031	2754.232
Q9UH99	[K].ALSPNS 1xHexNAc(Q9UH99	17.6649	1326.081	2	-0.00062	2651.155
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.5232	1195.501	2	-0.00109	2389.996
P07602	[K].LIDNNK 1xHexNAc(P07602	8.7654	1209.99	2	-0.00118	2418.975
Q8NFQ8	[K].HLNASM 1xHexNAc(Q8NFQ8	50.086	1242.884	3	-0.00028	3726.637
P16278	[R].NNVITL 1xHexNAc(P16278	24.3497	1202.052	2	-0.00209	2403.102
P16278	[R].NNVITL 1xHexNAc(P16278	18.9136	1364.105	2	-0.00242	2727.208
Q4KMQ2	[K].LNITCES 1xCarbamid Q4KMQ2	11.9658	1377.548	2	-0.00087	2754.09
Q4KMQ2	[K].LNITCES 1xCarbamid Q4KMQ2	11.9139	1296.521	2	-0.00107	2592.037
P11717	[K].TNITLV(1xCarbamid P11717	33.5842	1208.888	3	0.33305	3623.65
P11717	[K].TNITLV(1xCarbamid P11717	33.2947	1262.571	3	-0.00108	3785.703
O94901	[K].TLSPTG 1xHexNAc(O94901	17.3712	1407.107	2	-0.00017	2813.208
P07602	[K].LIDNNK 1xHexNAc(P07602	8.5794	1047.938	2	-0.00072	2094.869
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.2588	1276.527	2	-0.00065	2552.049
P07602	[K].LIDNNK 1xHexNAc(P07602	8.5474	1128.964	2	-0.00089	2256.922
P07602	[K].LIDNNK 1xHexNAc(P07602	8.3029	885.8847	2	-0.00082	1770.764
P07602	[K].LIDNNK 1xHexNAc(P07602	8.0318	1291.017	2	-0.00086	2581.028

P07602	[K].LIDNNK 1xHexNAc(P07602	7.1446	966.9109	2	-0.00105	1932.817
P07602	[K].LIDNNK 1xHexNAc(P07602	5.0628	460.2399	2	-0.00026	919.4731
Q9H5V8	[R].ESNITVI 1xHexNAc(Q9H5V8	18.3293	1360.092	2	-0.00146	2719.18
Q9H5V8	[R].ESNITVI 1xHexNAc(Q9H5V8	18.2437	1198.039	2	-0.00162	2395.074
Q9H5V8	[K].QNISVT 1xHexNAc(Q9H5V8	14.5487	1317.061	2	-0.00138	2633.118
Q9H330	[K].VNNTA\ 1xHexNAc(Q9H330	10.5353	1183.514	2	-0.00128	2366.023
Q9H330	[K].VNNTA\ 1xHexNAc(Q9H330	10.5498	1345.567	2	-0.00124	2690.128
Q08380	[K].AAIPSAl 1xHexNAc(Q08380	16.8842	1489.122	2	-0.00145	2977.24
Q08380	[K].AAIPSAl 1xHexNAc(Q08380	17.1456	1327.07	2	-0.00063	2653.134
P13726	[K].VNVTVF 1xHexNAc(P13726	19.3948	1301.03	2	-0.00108	2601.055
P11047	[K].LLNNLT 1xHexNAc(P11047	13.7183	1359.601	2	-0.00079	2718.196
P11047	[K].LLNNLT 1xHexNAc(P11047	13.2105	1440.627	2	-0.00083	2880.249
P06865	[K].SAEGTF 1xHexNAc(P06865	32.3321	1327.544	2	-0.00245	2654.086
P06865	[K].SAEGTF 1xHexNAc(P06865	32.0854	1408.572	2	-0.0014	2816.139
P17301	[K].TNMSL\ 1xOxidatio\ P17301	23.6715	1388.107	2	-0.00215	2775.211
P17301	[K].TNMSL\ 1xOxidatio\ P17301	23.1804	1469.133	2	-0.00293	2937.264
Q6P179	[K].DLEITN\ 1xHexNAc(Q6P179	43.8475	1600.16	2	-0.00675	3199.327
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	13.7352	1191.481	2	-0.0019	2381.959
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	13.6959	1029.429	2	-0.00096	2057.853
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	13.5785	1110.454	2	-0.00247	2219.906
Q70UQ0	[K].ISNLTIV 1xHexNAc(Q70UQ0	23.4799	1354.128	2	-0.00238	2707.254
Q08380	[R].ALGFEN 1xHexNAc(Q08380	31.3559	1525.642	2	-0.00274	3050.283
Q08380	[R].DAGVV\ 1xCarbam\ Q08380	23.5931	1543.596	2	-0.00106	3086.187
O14672	[R].NISQVL 1xHexNAc(O14672	10.1346	1236.03	2	-0.00036	2471.054
Q12797	[R].LVQLFP 1xHexNAc(Q12797	30.2636	1458.148	2	-0.00083	2915.291
P07602	[K].LIDNNK 1xHexNAc(P07602	8.3129	885.8848	2	-0.00076	1770.764
Q9HAW8	[R].PSNLAN 1xHexNAc(O60656	17.2493	1331.605	2	-0.00227	2662.207
Q9HAW9	[R].PSNLAN 1xHexNAc(O60656	17.2493	1331.605	2	-0.00227	2662.207
P22310	[R].PSNLAN 1xHexNAc(O60656	17.2493	1331.605	2	-0.00227	2662.207
Q96J42	[K].IFIFNQT 1xHexNAc(Q96J42	37.9914	1542.169	2	-0.00169	3083.334
Q92820	[K].NFTMN 1xOxidatio\ Q92820	12.644	1139.436	2	-0.00194	2277.868
Q99729	[R].GWTGA 1xHexNAc(Q99729	76.6801	1176.315	5	0.42551	5875.42
Q99729	[R].GWTGA 1xAcetyl [N Q99729	76.5738	1484.375	4	0.76687	5931.41
Q9NYU1	[R].DNLTAf 1xHexNAc(Q9NYU1	23.1564	1157.979	2	-0.0021	2314.954
O14656	[R].GNVSA\ 1xCarbam\ O14656	8.9272	1350.013	2	-0.00186	2699.023
P22309	[R].PSNLAN 1xHexNAc(O60656	17.2493	1331.605	2	-0.00227	2662.207
Q96AE7	[R].VNLSAP 1xHexNAc(Q96AE7	16.6573	1377.617	2	-0.00238	2754.232
O94901	[K].TLSPTG\ 1xHexNAc(O94901	17.3178	1407.105	2	-0.00262	2813.208
Q14108	[K].CNMIN\ 1xCarbam\ Q14108	34.8011	1246.838	3	-0.00138	3738.503
Q92896	[K].LNLT TD 1xHexNAc(Q92896	10.6908	1302.543	2	-0.00055	2604.08
Q9NXH8	[R].FVLQNF 1xHexNAc(Q9NXH8	21.7348	1319.049	2	-0.00048	2637.092
Q9HD45	[R].IVDVNL 1xHexNAc(Q9HD45	12.3241	689.3581	2	-0.00093	1377.711
Q13751	[R].VNFRTR. 1xHexNAc(Q13751	14.4107	1169.966	2	-0.00192	2338.928
Q9HAW7	[R].PSNLAN 1xHexNAc(O60656	17.2493	1331.605	2	-0.00227	2662.207
P19224	[R].PSNLAN 1xHexNAc(O60656	17.2493	1331.605	2	-0.00227	2662.207
Q9H173	[K].FNSSSS\ 1xHexNAc(Q9H173	19.6887	1297.019	2	0.00055	2593.029
Q9UJ14	[R].NLSDSL 1xHexNAc(Q9UJ14	12.4789	1289.522	2	-0.00115	2578.039

Q8WXG9	[K].NMTR.[1xOxidatio Q8WXG9	5.8132	1120.416	2	-0.00126	2239.826
Q6P4Q7	[K].DLVVQ(1xHexNAc(Q6P4Q7	31.9048	1536.682	2	-0.00207	3072.361
Q9UPS8	[K].NITR.[E] 1xHexNAc(Q9UPS8	6.4068	1184.467	2	-0.00085	2367.928
Q9NYQ6	[R].NLSVDC 1xHexNAc(Q9NYQ6	6.9959	1299.015	2	-0.00027	2597.023
Q8TEM1	[K].GPTNN` 1xCarbamid Q8TEM1	14.6289	1329.537	2	-0.0016	2658.07
P26022	[K].ATDVNL 1xHexNAc(P26022	9.472	1232.004	2	-0.00025	2463.001
P35504	[R].PSNLAN 1xHexNAc(O60656	17.2493	1331.605	2	-0.00227	2662.207
Q9UBV2	[K].ILNGSN 1xHexNAc(Q9UBV2	8.5258	1305.529	2	-0.00144	2610.054
Q8IZQ1	[K].TDNATL 1xAcetyl [N Q8IZQ1	10.5273	1297.059	2	-0.00105	2593.113
Q99571	[K].FNFSK.[1xHexNAc(Q99571	18.971	1172.955	2	-0.00128	2344.906
Q99571	[K].FNFSK.[1xHexNAc(Q99571	18.4818	1253.981	2	-0.00205	2506.959
Q13530	[R].ITAPTLF 1xHexNAc(Q13530	31.4772	1307.27	3	0.00031	3919.794
P35503	[R].PSNLAN 1xHexNAc(O60656	17.2493	1331.605	2	-0.00227	2662.207
O60656	[R].PSNLAN 1xHexNAc(O60656	17.2493	1331.605	2	-0.00227	2662.207
P13726	[K].VNVTVE 1xHexNAc(P13726	19.3154	1301.03	2	-0.00145	2601.055
Q12797	[R].LVQLFP 1xHexNAc(Q12797	29.2432	1296.095	2	-0.0011	2591.186
Q08380	[K].AAIPSAl 1xHexNAc(Q08380	17.0804	1327.069	2	-0.00185	2653.134
P16278	[R].NNVITL 1xHexNAc(P16278	24.2075	1202.052	2	-0.00209	2403.102
P16278	[R].NNVITL 1xHexNAc(P16278	18.8636	1364.105	2	-0.00266	2727.208
Q9H5V8	[R].ESNITVI 1xHexNAc(Q9H5V8	18.2783	1360.093	2	-0.00061	2719.18
Q9H5V8	[R].ESNITVI 1xHexNAc(Q9H5V8	18.1878	1198.039	2	-0.00198	2395.074
Q9H5V8	[K].QNISVT 1xHexNAc(Q9H5V8	14.5456	1317.061	2	-0.00199	2633.118
Q9H5V8	[K].QNISVT 1xHexNAc(Q9H5V8	14.4964	1236.035	2	-0.0017	2471.065
Q08380	[R].DAGVV` 1xCarbamid Q08380	23.4004	1543.594	2	-0.00314	3086.187
Q08380	[K].AAIPSAl 1xHexNAc(Q08380	16.7825	1489.122	2	-0.00145	2977.24
P08236	[K].VVANG` 1xHexNAc(P08236	18.2564	1245.061	2	0.00028	2489.114
Q9UHG3	[K].LLHALG 1xOxidatio Q9UHG3	45.0362	1154.164	3	-0.00097	3460.482
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	28.4033	1295.043	2	-0.00163	2589.082
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	27.4968	1376.068	2	-0.00265	2751.135
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	27.377	1457.096	2	-0.00184	2913.188
P07602	[K].LIDNNK 1xHexNAc(P07602	12.8946	1039.939	2	-0.00168	2078.875
P07602	[K].LIDNNK 1xHexNAc(P07602	8.7762	1209.989	2	-0.00216	2418.975
P07602	[K].LIDNNK 1xHexNAc(P07602	8.5876	1047.936	2	-0.00194	2094.869
P07602	[K].LIDNNK 1xHexNAc(P07602	8.5676	1128.963	2	-0.00162	2256.922
P08236	[K].VVANG` 1xHexNAc(P08236	14.4893	1326.085	2	-0.00196	2651.166
P08236	[K].VVANG` 1xHexNAc(P08236	22.4547	1318.088	2	-0.0017	2635.171
P13674	[K].DMSDG 1xOxidatio P13674	51.785	1496.122	2	-0.00143	2991.239
P20645	[R].LKPLFN 1xHexNAc(P20645	13.5526	1200.536	2	-0.00164	2400.069
P06865	[K].SAEGTF 1xHexNAc(P06865	31.8218	1408.572	2	-0.0014	2816.139
P06865	[K].SAEGTF 1xHexNAc(P06865	31.7677	1327.546	2	-0.00111	2654.086
P11047	[K].LLNNLT 1xHexNAc(P11047	13.665	1359.601	2	-0.00018	2718.196
P11047	[K].LLNNLT 1xHexNAc(P11047	13.209	1440.626	2	-0.00193	2880.249
Q9UH99	[K].ALSPNS 1xHexNAc(Q9UH99	17.6067	1326.081	2	0.00011	2651.155
P20645	[R].LKPLFN 1xHexNAc(P20645	14.2706	1119.509	2	-0.00233	2238.016
P20645	[R].LKPLFN 1xHexNAc(P20645	13.9078	1281.563	2	-0.00107	2562.121
P20645	[R].LKPLFN 1xHexNAc(P20645	13.7142	1038.484	2	-0.00131	2075.963
P20645	[R].LKPLFN 1xHexNAc(P20645	13.7093	795.3967	2	-0.00911	1589.804

Q70UQ0	[K].ISNLTIV 1xHexNAc(Q70UQ0	23.3342	1354.129	2	-0.00177	2707.254
Q4KMQ2	[K].LNITCES 1xCarbamid Q4KMQ2	11.9095	1296.521	2	-0.00168	2592.037
P17301	[K].TNMSL 1xOxidatio P17301	23.4835	1388.608	2	0.49895	2775.211
P17301	[K].TNMSL 1xOxidatio P17301	23.0364	1469.134	2	-0.00183	2937.264
P17301	[K].TNMSL 1xOxidatio P17301	21.9713	1550.161	2	-0.00053	3099.317
Q9H330	[K].VNNTA\ 1xHexNAc(Q9H330	10.5565	1345.566	2	-0.00185	2690.128
Q9H330	[K].VNNTA\ 1xHexNAc(Q9H330	10.5419	1183.513	2	-0.00177	2366.023
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.5149	1195.501	2	-0.00097	2389.996
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.3388	1033.447	2	-0.00235	2065.89
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.2827	1276.527	2	-0.00126	2552.049
Q4KMQ2	[K].LNITCES 1xCarbamid Q4KMQ2	11.9811	1377.548	2	-0.00099	2754.09
P48723	[R].NSTIEA\ 1xHexNAc(P48723	18.2613	1502.646	2	-0.00129	3004.287
Q9Y4L1	[R].LSALDN 1xOxidatio Q9Y4L1	33.5162	1174.511	3	-0.00147	3521.523
P11279	[R].LLNINPI 1xHexNAc(P11279	5.9846	564.8159	2	-0.00074	1128.626
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	76.6245	1631.694	4	0.24519	6522.774
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	45.5388	1459.61	3	-0.00044	4376.815
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	44.1963	1513.627	3	-0.0006	4538.868
Q9Y4L1	[R].VFGSQ\ 1xAcetyl [N Q9Y4L1	36.924	1470.12	2	0.00205	2939.228
Q9Y4L1	[R].LSALDN 1xOxidatio Q9Y4L1	35.0839	1120.493	3	-0.00168	3359.47
Q9Y4L1	[R].LSALDN 1xOxidatio Q9Y4L1	35.0036	1066.476	3	-0.00165	3197.418
Q9Y4L1	[R].LSALDN 1xOxidatio Q9Y4L1	33.4477	1228.529	3	-0.00113	3683.576
P11279	[K].AANGSI 1xHexNAc(P11279	9.2636	1195.98	2	-0.0014	2390.955
Q9Y4L1	[K].ENGTD\ 1xDreamida Q9Y4L1	33.2579	1120.469	3	373.1574	2239.921
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	30.6144	1084.762	3	-0.00262	3252.28
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	30.4905	976.389	3	-0.34076	2928.175
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	30.4515	1030.745	3	-0.00247	3090.227
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	30.2097	1138.78	3	-0.00217	3414.333
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	29.8146	1192.799	3	-0.0011	3576.386
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	29.6826	1246.816	3	-0.00149	3738.439
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	29.541	1119.971	2	-0.00098	2238.937
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	29.4704	1221.511	2	-0.00111	2442.016
P11279	[K].AANGSI 1xHexNAc(P11279	9.2366	1277.007	2	-0.0001	2553.008
P11279	[K].AANGSI 1xHexNAc(P11279	9.2756	1033.926	2	-0.00192	2066.849
Q6UWV2	[K].DNGTF\ 1xCarbamid Q6UWV2	22.1152	1401.037	2	-0.00105	2801.07
P11279	[R].LLNINPI 1xHexNAc(P11279	15.451	1165.03	2	-0.00066	2329.054
Q12797	[R].LVQLFP 1xHexNAc(Q12797	29.2042	1539.174	2	-0.00124	3077.344
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	50.4731	1055.462	3	-0.00074	3164.373
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	49.57	1109.479	3	-0.00114	3326.426
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	49.5629	1163.496	3	-0.00153	3488.479
P11279	[R].LLNINPI 1xHexNAc(P11279	19.0015	1530.16	2	-0.00273	3059.318
P11279	[R].LLNINPI 1xHexNAc(P11279	18.9819	1347.596	2	-0.00084	2694.186
P11279	[R].LLNINPI 1xHexNAc(P11279	15.9168	1327.083	2	-0.00051	2653.16
P11279	[R].LLNINPI 1xHexNAc(P11279	15.1104	1274.567	2	-0.00106	2548.128
P11279	[R].LLNINPI 1xHexNAc(P11279	12.0323	1395.594	2	-0.00012	2790.181
P11279	[R].LLNINPI 1xHexNAc(P11279	14.3993	1254.053	2	-0.00109	2507.102
P11279	[R].LLNINPI 1xHexNAc(P11279	13.3186	1152.513	2	-0.00132	2304.022
P11279	[R].LLNINPI 1xHexNAc(P11279	13.1908	909.4346	2	-0.00089	1817.864

P11279	[R].LLNINPI 1xHexNAc(P11279	13.1663	1071.487	2	-0.00104	2141.969
P11279	[R].LLNINPI 1xHexNAc(P11279	13.1369	990.4614	2	-0.0005	1979.917
P11279	[R].LLNINPI 1xHexNAc(P11279	13.1274	1233.541	2	-0.00015	2466.075
P11279	[R].LLNINPI 1xHexNAc(P11279	12.9746	1476.62	2	-0.00077	2952.234
P11279	[R].LLNINPI 1xHexNAc(P11279	12.9357	1314.566	2	-0.00178	2628.128
P11279	[R].LLNINPI 1xHexNAc(P11279	12.5178	1173.026	2	-0.00239	2345.049
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	29.2236	1276.547	2	-0.03099	2552.148
Q9Y4L1	[K].ENGTDI 1xHexNAc(Q9Y4L1	28.8721	1300.835	3	-0.00018	3900.492
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	28.2127	1378.086	2	-0.00103	2755.167
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.8366	1148.492	2	573.6989	1148.579
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.7485	1205.539	2	-0.00187	2410.075
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.7413	1529.645	2	-0.00181	3058.287
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.6441	1365.57	2	-0.00145	2730.136
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	9.0095	1093.98	2	-0.00127	2186.954
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	8.9607	1195.518	2	-0.0025	2390.034
Q9Y4L1	[K].NATLAE 1xDeamida Q9Y4L1	8.8339	1324.542	2	-0.49419	2649.065
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	8.4278	1162.49	2	-0.00136	2323.976
Q9Y4L1	[K].NATLAE 1xAcetyl [N Q9Y4L1	8.0613	1324.543	2	-1323.49	5295.06
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.8733	676.7553	4	338.0851	1351.659
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.8317	919.411	2	-0.00123	1837.817
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.7612	757.3582	2	-0.0012	1513.712
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.7395	1081.463	2	-0.00193	2161.923
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.7304	1324.541	2	-0.00292	2648.081
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.6865	1243.516	2	-0.00141	2486.029
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.3447	1000.437	2	-0.00164	1999.87
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.3082	1405.57	2	-0.00113	2810.134
Q3V6T2	[R].NNATLC 1xHexNAc(Q3V6T2	18.9247	1346.047	2	-9.00E-05	2691.087
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.7973	962.4604	2	-0.00168	1923.917
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.0627	1608.65	2	-0.00085	3216.294
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.1235	858.3525	2	-0.54729	1716.792
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.2038	1527.623	2	-0.00117	3054.241
Q9Y4L1	[R].VFGSQM 1xDeamida Q9Y4L1	24.303	1287.563	2	0.50278	2573.112
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	23.5243	1519.625	2	-0.03234	3038.307
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	23.3855	1122.139	3	-0.00123	3364.406
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	22.8605	1479.626	2	-0.00092	2958.247
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	21.6565	959.401	3	-0.00174	2876.194
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	21.3957	1446.597	2	-0.00137	2892.189
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	21.3128	1203.517	2	-0.00136	2406.03
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	21.2738	961.0761	3	320.4474	1919.872
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	21.167	1286.567	2	-0.00118	2572.128
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	21.1645	1124.514	2	-0.00134	2248.023
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	21.0236	1367.594	2	-0.00013	2734.181
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.7233	1246.567	2	-0.00071	2492.128
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.5428	881.4338	2	-0.00188	1761.864
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.4551	1043.486	2	-0.00203	2085.97
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.4502	698.8684	2	-0.00115	1396.732
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.3747	1448.617	2	-0.00384	2896.234

P11279	[R].LLNINPI 1xHexNAc(P11279	12.8791	990.4607	2	-0.00124	1979.917
P11279	[R].LLNINPI 1xHexNAc(P11279	12.7116	1476.618	2	-0.00211	2952.234
P11279	[R].LLNINPI 1xHexNAc(P11279	12.5543	1314.566	2	-0.00154	2628.128
P11279	[R].LLNINPI 1xHexNAc(P11279	12.3129	1173.027	2	-0.00129	2345.049
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	21.0072	1446.597	2	-0.00064	2892.189
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	28.7886	1276.547	2	-0.03087	2552.148
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	28.5348	1300.835	3	-0.00067	3900.492
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	27.8733	1378.086	2	-0.00164	2755.167
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	25.2539	1365.57	2	-0.00145	2730.136
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	23.0868	1519.626	2	-0.03137	3038.307
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	23.0161	1122.139	3	-0.00135	3364.406
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	22.7499	1479.626	2	-0.00068	2958.247
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	21.2924	1438.596	2	-0.00477	2876.194
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.9222	1203.517	2	-0.00185	2406.03
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	29.0913	1119.97	2	-0.00183	2238.937
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.9198	1041.464	2	-0.00176	2081.924
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.8639	961.0764	3	320.4476	1919.872
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.6987	800.4084	2	-0.00086	1599.811
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.6648	1367.593	2	-0.00074	2734.181
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.6404	1527.624	2	-0.0008	3054.241
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.5793	1284.544	2	-0.00067	2568.083
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.0913	1043.487	2	-0.00142	2085.97
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.0186	1448.619	2	-0.0014	2896.234
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	28.9254	1246.816	3	-0.00161	3738.439
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	29.106	1221.512	2	0.00035	2442.016
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	43.7879	1513.626	3	-0.00109	4538.868
P11279	[R].LLNINPI 1xHexNAc(P11279	11.8685	1395.591	2	-0.00256	2790.181
P11279	[K].AANGSI 1xHexNAc(P11279	9.0889	1277.007	2	-0.00059	2553.008
P11279	[K].AANGSI 1xHexNAc(P11279	9.0838	1195.98	2	-0.00116	2390.955
P11279	[R].LLNINPI 1xHexNAc(P11279	5.9226	564.816	2	-0.00062	1128.626
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	76.6034	1370.382	5	0.2004	6846.88
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	76.5839	1273.15	5	0.19955	6360.721
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	76.5695	1305.559	5	0.19804	6522.774
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	29.1646	1192.798	3	-0.00195	3576.386
Q9Y4L1	[R].VFGSQM 1xAcetyl [N Q9Y4L1	37.5427	1389.096	2	0.0049	2777.176
Q9Y4L1	[R].LSALDN 1xOxidatio\ Q9Y4L1	34.2916	1066.476	3	-0.00165	3197.418
Q9Y4L1	[R].LSALDN 1xOxidatio\ Q9Y4L1	34.0745	1120.493	3	-0.00181	3359.47
Q9Y4L1	[R].LSALDN 1xDeamida\ Q9Y4L1	33.5354	1066.81	3	0.00445	3198.402
Q9Y4L1	[R].LSALDN 1xOxidatio\ Q9Y4L1	33.1969	1174.511	3	-0.00147	3521.523
Q9Y4L1	[R].LSALDN 1xOxidatio\ Q9Y4L1	32.8679	1228.529	3	-0.00077	3683.576
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	30.2173	1084.763	3	-0.00165	3252.28
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	30.0469	1030.745	3	-0.00259	3090.227
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	29.1718	1139.117	3	0.33487	3414.333
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.731	858.3528	2	-0.54699	1716.792
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.6602	1608.646	2	-0.00427	3216.294
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.4752	1286.566	2	-0.00155	2572.128
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.4507	962.4606	2	-0.00149	1923.917

Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	19.4094	1124.513	2	-0.00219	2248.023
Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	19.3872	1205.54	2	-0.0009	2410.075
Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	19.351	1529.644	2	-0.00278	3058.287
Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	16.0108	698.8685	2	-0.00109	1396.732
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	8.8903	1093.98	2	-0.0009	2186.954
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	8.8561	1195.519	2	-0.0014	2390.034
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.6829	919.4103	2	-0.0019	1837.817
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.6513	757.358	2	-0.00144	1513.712
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.6297	1243.516	2	-0.00202	2486.029
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.6178	574.7925	2	-0.00084	1148.579
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.5887	1162.489	2	-0.00222	2323.976
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.5839	1081.464	2	-0.00144	2161.923
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.2199	1000.436	2	-0.00298	1999.87
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.1836	1405.569	2	-0.00137	2810.134
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	5.5495	676.3328	2	-0.00018	1351.659
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	16.1458	484.2213	2	-0.00071	967.4367
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	7.0899	475.7477	2	0.00461	950.4789
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	20.8891	1002.932	2	0.00352	2004.849
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	23.5454	1258.522	2	-0.0012	2516.039
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	28.8326	1104.466	2	-0.00198	2207.928
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	33.108	1507.086	2	1.0018	3011.161
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	32.8307	1476.59	2	0.00046	2952.172
Q3SZR3	[R].QNGTL\ 1xDreamida Q3SZR3	32.7301	1148.48	2	-0.48749	2296.928
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	31.6602	1484.586	2	-0.00091	2968.167
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	31.4246	1493.587	2	1.00261	2984.162
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	28.0167	936.3857	3	0.00267	2807.134
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	25.1776	1092.445	2	0.01152	2183.86
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	27.1865	1331.043	2	0.00068	2661.077
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	26.8711	1513.609	2	0.00111	3026.209
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	26.8309	1522.109	2	0.50341	3042.204
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	26.7712	1193.974	2	0.00052	2386.939
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	26.4306	1185.495	2	0.00115	2369.981
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	26.2847	1148.478	2	0.00171	2295.944
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	34.0569	1066.936	2	-531.707	3196.278
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	33.3315	1158.459	2	1.50426	2312.902
Q3SZR3	[R].NPEYN\ 1xDreamida Q3SZR3	34.4216	1194.48	2	0.01498	2387.923
P61823	[K].SRNLTK 1xHexNAc(P61823	19.541	805.8762	2	0.00367	1610.738
P12763	[K].LCPDCP 2xCarbamid P12763	42.7651	1326.563	3	0.02367	3977.603
P12763	[K].LCPDCP 2xCarbamid P12763	42.6201	1189.509	3	0.00397	3566.502
P12763	[K].LCPDCP 2xCarbamid P12763	42.5332	1238.184	3	-0.00719	3712.56
P12763	[K].LCPDCP 2xCarbamid P12763	42.2786	1121.812	3	-0.00066	3363.422
P12763	[K].LCPDCP 2xCarbamid P12763	41.8513	1170.832	3	0.33351	3509.48
P12763	[K].LCPDCP 2xCarbamid P12763	41.0481	1499.65	2	0.0013	2998.29
P12763	[R].KLCPDC 2xCarbamid P12763	39.0907	1164.512	3	0.00134	3491.517
P61823	[R].NLTK.[C 1xAcetyl [N P61823	61.0056	1133.101	3	0.9988	3394.293
P61823	[R].NLTK.[C 1xAcetyl [N P61823	52.6243	1035.066	3	-0.00504	3103.198
P61823	[R].NLTK.[C 1xHexNAc(P61823	29.6123	1268.019	2	0.00371	2535.022

P61823	[R].NLTK.[C 1xHexNAc(P61823	28.9616	1275.516	2	-0.49594	2551.017
P61823	[R].NLTK.[C 1xHexNAc(P61823	26.2906	1174.468	2	-0.00472	2347.938
P12763	[K].LCPDCP 2xCarbamid P12763	43.1952	972.4631	2	-0.00063	1943.92
P12763	[R].KLCPDC 2xCarbamid P12763	44.6268	1383.255	3	0.00196	4147.745
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	6.933	475.748	2	0.00489	950.4789
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	25.3694	1148.483	2	0.00696	2295.944
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	23.1378	1258.538	2	0.01467	2516.039
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	21.0433	1185.508	2	0.01348	2369.981
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	20.7051	1104.967	2	0.49887	2207.928
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	16.0008	484.2217	2	-0.00029	967.4367
P12763	[K].LCPDCP 2xCarbamid P12763	79.0317	1315.879	3	0.00287	3945.613
P12763	[K].LCPDCP 2xCarbamid P12763	78.5283	1321.203	3	-0.00455	3961.608
P12763	[R].KLCPDC 2xCarbamid P12763	57.4669	1358.576	3	0.00169	4073.708
P12763	[R].KLCPDC 2xCarbamid P12763	56.105	1480.289	3	0.00422	4438.84
P12763	[K].LCPDCP 2xCarbamid P12763	54.5121	1437.587	3	0.00027	4310.745
P12763	[K].LCPDCP 2xCarbamid P12763	51.5049	1340.557	3	0.00253	4019.65
P12763	[K].LCPDCP 2xCarbamid P12763	51.2354	1218.845	3	0.00123	3654.518
P61823	[R].NLTK.[C 1xHexNAc(P61823	19.5635	1122.473	2	0.00613	2243.927
P61823	[K].SRNLTK 1xHexNAc(P61823	19.4609	461.254	2	0.00034	921.5
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	26.0745	1002.93	2	0.00175	2004.849
P61823	[K].SRNLTK 1xHexNAc(P61823	19.4586	645.6202	3	0.0009	1934.843
P61823	[K].SRNLTK 1xHexNAc(P61823	16.4406	562.7935	2	0.0002	1124.579
P61823	[R].NLTKDF 1xHexNAc(P61823	16.2584	1306.03	2	0.00106	2611.05
P61823	[K].SRNLTK 1xHexNAc(P61823	16.2023	861.69	3	0.00023	2583.055
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.8205	1028.924	2	-0.00083	2056.843
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.7962	1008.412	2	0.00011	2015.816
P61823	[K].SRNLTK 1xHexNAc(P61823	15.5497	886.9006	2	0.00167	1772.791
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.3665	846.3572	2	-0.00163	1691.71
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.3637	1170.464	2	-0.00071	2339.922
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.3546	1089.438	2	-0.00018	2177.869
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.5568	680.2683	3	453.4745	678.3669
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.4384	522.2522	2	-0.00096	1043.499
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.4093	603.2809	2	0.00131	1205.552
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.3125	684.3057	2	-0.00032	1367.605
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.2753	765.3319	2	-0.00055	1529.658
P12763	[K].LCPDCP 2xCarbamid P12763	79.0638	1315.88	3	0.00372	3945.613
P61823	[R].NLTKDF 1xHexNAc(P61823	16.7447	981.9219	2	-0.00096	1962.838
P61823	[R].NLTKDF 1xHexNAc(P61823	16.776	900.8966	2	0.00012	1800.786
P61823	[R].NLTKDF 1xHexNAc(P61823	16.8074	819.8699	2	-8.00E-05	1638.733
P61823	[R].NLTKDF 1xHexNAc(P61823	18.5516	576.7973	2	0.00653	1152.574
P61823	[K].SRNLTK 1xHexNAc(P61823	18.9744	767.3308	3	0.00067	2299.976
P61823	[K].SRNLTK 1xHexNAc(P61823	18.8714	429.5496	3	0.00065	1286.632
P61823	[R].NLTKDF 1xHexNAc(P61823	18.8596	475.2519	2	0.00077	949.4949
P61823	[K].SRNLTK 1xHexNAc(P61823	18.762	724.8482	2	0.00206	1448.685
P61823	[R].NLTKDF 1xHexNAc(P61823	18.6796	657.823	2	0.00581	1314.627
P61823	[R].NLTK.[C 1xHexNAc(P61823	18.0247	1042.932	2	1.49141	2081.874
P61823	[R].NLTKDF 1xHexNAc(P61823	16.9328	738.844	2	0.0004	1476.68

P61823	[K].SRNLTK 1xHexNAc(P61823	18.0217	1129.987	2	0.00923	2258.949
P61823	[K].SRNLTK 1xHexNAc(P61823	17.9037	699.6421	3	0.00514	2096.896
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.6612	927.3886	2	0.00333	1853.763
P61823	[R].NLTKDF 1xHexNAc(P61823	17.4225	1062.951	2	0.00217	2124.891
P61823	[R].NLTKDF 1xHexNAc(P61823	17.346	1143.976	2	0.00017	2286.944
P61823	[K].SRNLTK 1xHexNAc(P61823	17.0297	807.6727	3	0.0005	2421.002
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	25.4239	1331.046	2	0.00446	2661.077
Q3SZR3	[R].NPEYNF 1xHexNAc(Q3SZR3	26.9006	1011.409	2	0.00235	2021.807
P12763	[R].KLCPDC 2xCarbam(P12763	57.5566	1358.576	3	0.00218	4073.708
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.9186	1089.45	2	0.0124	2177.869
P61823	[R].NLTKDF 1xHexNAc(P61823	17.3889	1143.977	2	0.00127	2286.944
P61823	[R].NLTKDF 1xHexNAc(P61823	17.361	1062.951	2	0.0018	2124.891
P61823	[R].NLTKDF 1xHexNAc(P61823	16.9759	738.8441	2	0.00046	1476.68
P61823	[K].SRNLTK 1xHexNAc(P61823	16.9657	461.2533	2	-0.0003	921.5
P61823	[R].NLTKDF 1xHexNAc(P61823	16.8458	657.8167	2	-0.00048	1314.627
P61823	[R].NLTKDF 1xHexNAc(P61823	16.822	576.7913	2	0.00048	1152.574
P61823	[R].NLTKDF 1xHexNAc(P61823	16.7346	819.8685	2	-0.00154	1638.733
P61823	[R].NLTKDF 1xHexNAc(P61823	16.6544	900.897	2	0.00055	1800.786
P61823	[K].SRNLTK 1xHexNAc(P61823	16.4601	562.7932	2	-0.0001	1124.579
P61823	[K].SRNLTK 1xHexNAc(P61823	16.209	861.6898	3	4.00E-05	2583.055
P61823	[R].NLTKDF 1xHexNAc(P61823	16.1461	1306.033	2	0.00448	2611.05
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.8998	686.2856	3	-0.00011	2056.843
P61823	[K].SRNLTK 1xHexNAc(P61823	15.5997	724.8469	2	0.00072	1448.685
P61823	[K].SRNLTK 1xHexNAc(P61823	15.5565	699.6387	3	0.00172	2096.896
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.9227	1170.477	2	0.01223	2339.922
P61823	[K].SRNLTK 1xHexNAc(P61823	17.9084	1129.992	2	0.01399	2258.949
P61823	[R].NLTK.[C 1xHexNAc(P61823	18.2153	1041.454	2	0.01289	2081.874
P61823	[R].NLTK.[C 1xAcetyl [N P61823	58.3726	1035.403	3	0.33273	3103.198
P61823	[R].NLTK.[C 1xHexNAc(P61823	29.4819	1268.013	2	-0.00166	2535.022
P61823	[R].NLTK.[C 1xHexNAc(P61823	29.0449	1276.015	2	0.00247	2551.017
P61823	[R].NLTK.[C 1xHexNAc(P61823	26.258	1174.471	2	-0.00203	2347.938
P61823	[K].SRNLTK 1xHexNAc(P61823	20.2987	967.9251	2	-0.00027	1934.843
P61823	[R].NLTK.[C 1xHexNAc(P61823	19.8334	1122.478	2	0.01065	2243.927
P61823	[R].NLTKDF 1xHexNAc(P61823	18.5344	475.2547	2	0.00364	949.4949
P61823	[K].SRNLTK 1xHexNAc(P61823	19.5686	805.8769	2	0.00434	1610.738
P61823	[R].NLTKDF 1xHexNAc(P61823	19.1021	981.9218	2	-0.00102	1962.838
P61823	[K].SRNLTK 1xHexNAc(P61823	18.9052	767.3304	3	0.00031	2299.976
P61823	[K].SRNLTK 1xHexNAc(P61823	18.8686	807.6726	3	0.00044	2421.002
P61823	[K].SRNLTK 1xHexNAc(P61823	18.8205	429.5497	3	0.00074	1286.632
P61823	[K].SRNLTK 1xHexNAc(P61823	18.7604	886.8983	2	-0.00071	1772.791
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.9209	927.3956	2	0.01041	1853.763
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.7918	603.282	2	0.00241	1205.552
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	27.5781	1513.618	2	0.01014	3026.209
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.7593	1008.413	2	0.00152	2015.816
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	37.7145	1485.101	2	0.00354	2969.187
Q3SZR3	[R].QNGTL[1xDreamida Q3SZR3	36.581	1493.086	2	0.00951	2985.146
Q3SZR3	[R].NPEYNF 1xHexNAc(Q3SZR3	34.9783	1521.591	2	-0.49598	3043.167

Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	34.5417	1530.089	2	0.00461	3059.161
Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	34.2175	1194.477	2	0.50357	2386.939
Q3SZR3	[R].QNGLT¶ 1xHexNAc(Q3SZR3	34.0208	1066.936	2	-531.707	3196.278
Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	33.6378	1339.525	2	0.00384	2678.034
Q3SZR3	[R].EYQTIEI 1xAcetyl [N Q3SZR3	33.0841	1166.483	2	-582.248	3496.454
Q3SZR3	[R].QNGLT¶ 1xHexNAc(Q3SZR3	32.7022	1111.774	3	0.00234	3333.299
Q3SZR3	[R].QNGLT¶ 1xHexNAc(Q3SZR3	31.9452	1476.59	2	0.00082	2952.172
Q3SZR3	[R].QNGLT¶ 1xHexNAc(Q3SZR3	31.6303	1484.593	2	0.00556	2968.167
Q3SZR3	[R].QNGLT¶ 1xHexNAc(Q3SZR3	31.4613	1492.587	2	0.00237	2984.162
Q3SZR3	[R].QNGLT¶ 1xDeamida Q3SZR3	37.7454	1477.092	2	0.01077	2953.156
Q3SZR3	[K].CVYNCS 2xCarbami Q3SZR3	40.1689	697.3098	2	-0.00015	1393.613
Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	41.5379	1501.064	2	0.00064	3001.12
Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	78.5736	1098.412	3	0.33497	3292.215
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.6997	680.5988	3	453.805	678.3669
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.3527	684.3063	2	0.00029	1367.605
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.2859	846.359	2	0.00014	1691.71
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.2727	520.7437	2	-1.50945	1043.499
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.2252	765.3416	2	0.00916	1529.658
Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	41.9397	1484.566	2	-0.50298	2969.13
Q3SZR3	[K].CVYNCS 2xCarbami Q3SZR3	53.5845	1552.609	2	-2.00E-05	3104.21
Q3SZR3	[K].CVYNCS 2xCarbami Q3SZR3	52.9027	1225.507	2	1.01234	2447.983
Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	47.4118	1117.425	3	0.00074	3350.257
Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	47.2318	1493.074	2	0.00762	2985.125
Q3SZR3	[R].QNGLT¶ 1xHexNAc(Q3SZR3	45.5338	1081.761	3	0.00021	3243.267
Q3SZR3	[K].CVYNCS 2xCarbami Q3SZR3	42.2447	1407.059	2	-0.00236	2813.115
P12763	[K].LCPDCP 2xCarbami P12763	55.5444	1321.207	3	-0.00028	3961.608
Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	34.4942	1530.1	2	0.01535	3059.161
P12763	[K].LCPDCP 2xCarbami P12763	42.7416	1121.814	3	0.00166	3363.422
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.4592	846.3588	2	-4.00E-05	1691.71
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.4568	1008.411	2	-0.0008	2015.816
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.4456	927.3848	2	-0.00045	1853.763
P12763	[K].LCPDCP 2xCarbami P12763	61.288	1315.879	3	0.00287	3945.613
P12763	[R].KLCPDC 2xCarbami P12763	59.0105	1110.466	4	0.00064	4438.84
P12763	[R].KLCPDC 2xCarbami P12763	57.6972	1358.57	3	-0.00429	4073.708
P12763	[K].LCPDCP 2xCarbami P12763	57.637	1340.559	3	0.004	4019.65
P12763	[K].LCPDCP 2xCarbami P12763	55.975	1218.837	3	-0.00695	3654.518
P12763	[K].LCPDCP 2xCarbami P12763	54.6381	1321.209	3	0.00131	3961.608
P12763	[K].LCPDCP 2xCarbami P12763	51.2205	1437.588	3	0.00124	4310.745
P12763	[K].LCPDCP 2xCarbami P12763	51.0471	1287.204	3	0.66699	3857.597
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.4755	684.3053	2	-0.00069	1367.605
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.5517	603.2789	2	-0.00064	1205.552
P61823	[R].NLTKDF 1xHexNAc(P61823	16.8823	657.8149	2	-0.00231	1314.627
P61823	[R].NLTKDF 1xHexNAc(P61823	17.4745	1062.951	2	0.00168	2124.891
P61823	[K].SRNLTK 1xHexNAc(P61823	17.1111	645.6193	3	-8.00E-05	1934.843
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.9803	1029.426	2	0.50088	2056.843
P61823	[R].NLTKDF 1xHexNAc(P61823	16.9538	475.2511	2	1.00E-05	949.4949
P61823	[R].NLTKDF 1xHexNAc(P61823	16.9277	819.8691	2	-0.00093	1638.733

P61823	[R].NLTKDF 1xHexNAc(P61823	16.903	738.8423	2	-0.00131	1476.68
P61823	[R].NLTKDF 1xHexNAc(P61823	16.8463	1144.474	2	0.49883	2286.944
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.379	1089.439	2	0.00092	2177.869
P61823	[K].SRNLTK 1xHexNAc(P61823	16.6786	1129.978	2	-5.00E-05	2258.949
P61823	[R].NLTKDF 1xHexNAc(P61823	16.2919	1306.53	2	0.50118	2611.05
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.1702	765.3316	2	-0.00079	1529.658
P61823	[K].SRNLTK 1xHexNAc(P61823	15.8008	562.7934	2	8.00E-05	1124.579
P61823	[K].SRNLTK 1xHexNAc(P61823	15.6804	724.8468	2	0.00066	1448.685
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.3859	1170.465	2	0.00015	2339.922
P12763	[K].LCPDCP 2xCarbamid P12763	43.3587	1238.18	3	-0.01147	3712.56
P12763	[K].LCPDCP 2xCarbamid P12763	42.5357	1189.842	3	0.33661	3566.502
P61823	[K].SRNLTK 1xHexNAc(P61823	18.1073	861.3664	3	-0.32338	2583.055
P12763	[K].LCPDCP 2xCarbamid P12763	42.4257	972.4661	2	0.00236	1943.92
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	46.1244	1098.413	3	0.33692	3292.215
Q3SZR3	[R].NPEYNH 1xDeamida Q3SZR3	43.5072	1158.452	2	1.00517	2313.886
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	42.8317	1406.581	2	-0.48051	2813.115
Q3SZR3	[R].NPEYNH 1xAcetyl [N Q3SZR3	42.2259	1514.068	2	-0.00303	3027.135
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	42.2112	1485.071	2	0.00276	2969.13
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	41.8881	1493.069	2	0.00286	2985.125
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	41.5764	1501.061	2	-0.00229	3001.12
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	40.447	697.3117	2	0.00168	1393.613
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	39.4015	1522.093	2	0.0061	3043.167
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	37.7995	1339.526	2	0.00469	2678.034
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	37.5039	1667.15	2	-0.00328	3333.299
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	46.1594	1081.761	3	0.00082	3243.267
Q3SZR3	[R].QNGLTL 1xDeamida Q3SZR3	46.2133	1066.94	4	266.8689	3197.262
P12763	[R].KLCPDC 2xCarbamid P12763	38.2573	1232.203	3	-0.00075	3694.597
P12763	[K].LCPDCP 2xCarbamid P12763	42.3243	1326.535	3	-0.00465	3977.603
P12763	[K].LCPDCP 2xCarbamid P12763	41.3934	1000.768	3	0.66649	2998.29
P12763	[K].LCPDCP 2xCarbamid P12763	40.6847	1170.501	3	0.00295	3509.48
P12763	[R].KLCPDC 2xCarbamid P12763	39.9708	1164.516	3	0.00512	3491.517
P12763	[R].KLCPDC 2xCarbamid P12763	39.6973	1037.938	4	0.24679	4147.745
P12763	[R].KLCPDC 2xCarbamid P12763	37.7399	1042.804	3	0.0037	3126.385
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	46.819	1140.468	3	-378.777	4555.723
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	53.4945	1552.611	2	0.00242	3104.21
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	53.3616	1224.503	2	0.00807	2447.983
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	48.7966	1117.429	3	0.00526	3350.257
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.75	1041.444	2	0.003	2081.874
P61823	[K].SRNLTK 1xHexNAc(P61823	18.6065	767.3431	3	0.013	2299.976
P12763	[R].KLCPDC 2xCarbamid P12763	55.2442	1480.62	3	0.33478	4438.84
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	33.7123	1339.522	2	0.00164	2678.034
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	45.778	1081.761	3	0.00021	3243.267
Q3SZR3	[R].NPEYNH 1xDeamida Q3SZR3	42.8992	1157.451	2	0.0042	2313.886
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	42.3412	1407.064	2	0.00337	2813.115
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	42.111	1485.071	2	0.00227	2969.13
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	41.9641	1157.952	2	0.99718	2312.902
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	41.7315	1493.568	2	0.50225	2985.125

Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	41.5926	1501.063	2	-9.00E-05	3001.12
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	40.29	697.3101	2	0.00016	1393.613
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	35.1517	1521.599	2	-0.48743	3043.167
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	34.5766	1485.087	2	-0.00989	2969.187
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	34.5531	1530.084	2	-0.00088	3059.161
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	34.2777	1139.965	2	-1138.4	4555.723
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	34.2748	1011.7	3	337.0929	2021.807
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	34.1684	1352.542	2	0.00327	2704.071
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	47.5658	1117.429	3	0.00489	3350.257
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	53.0407	1224.996	2	0.50123	2447.983
P12763	[K].LCPDCP 2xCarbamid P12763	44.2623	1121.814	3	0.00154	3363.422
P12763	[K].LCPDCP 2xCarbamid P12763	54.8894	1218.837	3	-0.00744	3654.518
P12763	[K].LCPDCP 2xCarbamid P12763	54.3107	1287.206	3	0.66858	3857.597
P12763	[K].LCPDCP 2xCarbamid P12763	52.7214	1437.588	3	0.00173	4310.745
P12763	[K].LCPDCP 2xCarbamid P12763	50.4939	1340.555	3	-0.00015	4019.65
P12763	[R].KLCPDC 2xCarbamid P12763	48.9976	1383.256	3	0.00294	4147.745
P12763	[K].LCPDCP 2xCarbamid P12763	42.5678	1189.839	3	0.33356	3566.502
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	53.701	1552.609	2	0.00034	3104.21
P12763	[K].LCPDCP 2xCarbamid P12763	42.0182	1326.887	3	0.34814	3977.603
P12763	[K].LCPDCP 2xCarbamid P12763	41.2709	1000.44	3	0.33794	2998.29
P12763	[K].LCPDCP 2xCarbamid P12763	41.1765	971.9163	4	485.1808	1943.92
P12763	[R].KLCPDC 2xCarbamid P12763	39.1839	1164.512	3	0.00158	3491.517
P12763	[R].KLCPDC 2xCarbamid P12763	38.772	1232.526	3	0.32189	3694.597
P12763	[R].KLCPDC 2xCarbamid P12763	37.4662	1042.8	3	-0.00021	3126.385
Q3SZR3	[R].NPEYNH 1xDeamida Q3SZR3	33.9635	1194.474	2	0.00839	2387.923
Q3SZR3	[R].EYQTIEI 1xAcetyl [N Q3SZR3	33.1516	1166.478	2	-582.252	3496.454
P61823	[K].SRNLTK 1xHexNAc(P61823	18.9016	805.8773	2	0.00477	1610.738
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	32.8101	1111.77	3	-0.00095	3333.299
P61823	[R].NLTK.[C 1xAcetyl [N P61823	60.3649	1132.437	3	0.33413	3394.293
P61823	[R].NLTK.[C 1xHexNAc(P61823	29.6289	1268.019	2	0.00445	2535.022
P61823	[R].NLTK.[C 1xHexNAc(P61823	29.1383	1276.019	2	0.00626	2551.017
P61823	[R].NLTK.[C 1xHexNAc(P61823	26.3841	1174.474	2	0.00163	2347.938
P61823	[K].SRNLTK 1xHexNAc(P61823	20.6847	1048.951	2	-0.00086	2096.896
P61823	[K].SRNLTK 1xHexNAc(P61823	20.5585	461.2533	2	-0.00034	921.5
P61823	[K].SRNLTK 1xHexNAc(P61823	19.3852	886.8981	2	-0.00089	1772.791
P61823	[R].NLTK.[C 1xHexNAc(P61823	19.2706	1122.469	2	0.00137	2243.927
P61823	[R].NLTKDF 1xHexNAc(P61823	19.2215	981.9222	2	-0.00059	1962.838
P61823	[R].NLTKDF 1xHexNAc(P61823	19.193	900.8949	2	-0.00152	1800.786
P61823	[K].SRNLTK 1xHexNAc(P61823	19.0561	429.5497	3	0.00074	1286.632
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	6.9917	475.7481	2	0.00495	950.4789
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	16.0934	484.2217	2	-0.00035	967.4367
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	20.3746	1185.495	2	0.00115	2369.981
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	26.7777	1521.602	2	-0.00343	3042.204
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	32.5124	1484.588	2	0.0008	2968.167
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	31.9701	1476.586	2	-0.00333	2952.172
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	31.6731	746.7979	4	0.00194	2984.162
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	27.849	936.7181	3	0.33507	2807.134

Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	26.7658	1513.609	2	0.00135	3026.209
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	20.8931	1104.472	2	0.00461	2207.928
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	26.6795	1193.975	2	0.00186	2386.939
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	25.3574	1331.048	2	0.00654	2661.077
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	25.3382	1148.479	2	0.0033	2295.944
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	25.1958	1092.445	2	0.01127	2183.86
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	25.1899	1002.937	2	0.00908	2004.849
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	23.1639	1258.539	2	0.01626	2516.039
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	27.9608	1276.548	2	-0.02977	2552.148
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.3766	1446.597	2	-0.00137	2892.189
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	21.6848	1479.627	2	-0.00043	2958.247
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	21.7749	1378.087	2	-0.00054	2755.167
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	22.1159	1122.138	3	-0.00232	3364.406
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	22.1622	1519.626	2	-0.031	3038.307
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	23.8546	1145.028	2	-0.00045	2289.049
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	24.298	1040.77	3	-0.00112	3120.3
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	24.5173	1365.571	2	-0.00084	2730.136
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	27.7098	1300.834	3	-0.00116	3900.492
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	28.0848	1246.816	3	-0.00161	3738.439
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.1415	1041.463	2	-0.00249	2081.924
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	28.3938	1192.799	3	-0.00134	3576.386
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	28.9448	1119.972	2	-0.00037	2238.937
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	29.0107	1138.781	3	-0.00119	3414.333
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	29.205	1084.763	3	-0.00214	3252.28
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	29.2536	1030.745	3	-0.00235	3090.227
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	29.2611	976.7272	3	-0.0025	2928.175
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	31.7185	1133.447	3	-0.00378	3398.338
Q9Y4L1	[R].LSALDN 1xOxidatio\ Q9Y4L1	32.5951	1228.528	3	-0.00174	3683.576
Q9Y4L1	[R].LSALDN 1xDeamida Q9Y4L1	32.6073	1120.493	3	-0.32969	3360.454
Q9Y4L1	[R].LSALDN 1xOxidatio\ Q9Y4L1	33.2233	1174.511	3	-0.00147	3521.523
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.258	881.4341	2	-0.00157	1761.864
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.139	1203.516	2	-0.00258	2406.03
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.267	574.7928	2	-0.00053	1148.579
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.945	1608.65	2	-0.00109	3216.294
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.2983	757.3579	2	-0.00151	1513.712
Q9Y4L1	[K].VINETW 1xHexNAc(Q9Y4L1	7.5509	1243.517	2	-1241.55	4969.127
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	8.4466	1195.519	2	-0.0014	2390.034
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	8.4926	1093.98	2	-0.00114	2186.954
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	9.8386	1297.059	2	-0.00129	2593.113
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	15.5288	698.8687	2	-0.0009	1396.732
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.6162	1529.644	2	-0.00266	3058.287
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.67	1205.539	2	-0.00212	2410.075
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.7332	962.4594	2	-0.00272	1923.917
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.0228	959.7312	3	0.32846	2876.194
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.049	1286.565	2	-0.00241	2572.128
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.0983	858.3524	2	-0.54735	1716.792
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.3339	1367.592	2	-0.00184	2734.181

Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	19.3415	1124.513	2	-0.00158	2248.023
Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	19.3512	1043.487	2	-0.00178	2085.97
Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	19.6141	1448.619	2	-0.00127	2896.234
Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	19.6798	1246.566	2	-0.00157	2492.128
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.8992	1527.623	2	-0.00129	3054.241
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.0153	1284.543	2	-0.00226	2568.083
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.0178	961.0774	3	320.4487	1919.872
Q9Y4L1	[R].LSALDN 1xOxidatio\ Q9Y4L1	33.3595	1120.494	3	-0.0012	3359.47
Q9Y4L1	[R].LSALDN 1xOxidatio\ Q9Y4L1	34.1967	1066.476	3	-0.00129	3197.418
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	42.439	1567.644	3	-0.00124	4700.921
P13473	[R].LNSSTIK 1xHexNAc(P13473	6.4112	1314.038	2	-0.00092	2627.07
P11279	[R].LLNINPI 1xHexNAc(P11279	15.0165	1327.082	2	-0.00136	2653.16
P11279	[R].LLNINPI 1xHexNAc(P11279	15.3995	1347.596	2	-0.00096	2694.186
P11279	[R].LLNINPI 1xHexNAc(P11279	15.4602	1165.029	2	-0.00152	2329.054
P11279	[R].LLNINPI 1xHexNAc(P11279	17.9998	1530.161	2	-0.00224	3059.318
Q12797	[R].KNAKSS 1xAcetyl [N Q12797	12.0816	1051.943	2	-525.747	3154.374
Q12797	[R].LVQLFP 1xHexNAc(Q12797	28.0067	1539.174	2	-0.00148	3077.344
Q12797	[R].LVQLFP 1xHexNAc(Q12797	28.0727	1296.097	2	0.00061	2591.186
Q12797	[R].LVQLFP 1xHexNAc(Q12797	28.9838	1458.148	2	-0.00132	2915.291
Q12797	[R].LVQLFP 1xHexNAc(Q12797	29.2563	1377.121	2	-0.00151	2753.238
P13473	[R].LNSSTIK 1xHexNAc(P13473	5.0203	483.261	2	-0.00011	965.515
P13473	[R].LNSSTIK 1xHexNAc(P13473	6.7359	1151.985	2	-0.00083	2302.964
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	43.4056	1513.627	3	-0.00072	4538.868
P13473	[R].LNSSTIK 1xHexNAc(P13473	7.8392	1193.011	2	-0.00138	2385.017
P13473	[R].LNSSTIK 1xHexNAc(P13473	9.4703	1375.577	2	-0.00095	2750.149
P13473	[R].VQPFN\ 1xHexNAc(P13473	17.3364	1491.621	2	-1.00E-05	2982.234
P13473	[R].VQPFN\ 1xHexNAc(P13473	17.7512	1329.567	2	-0.00138	2658.129
P13473	[R].VQPFN\ 1xHexNAc(P13473	17.8169	1167.511	2	-0.00373	2334.023
P13473	[R].VQPFN\ 1xHexNAc(P13473	17.8415	1410.592	2	-0.00265	2820.181
P13473	[R].VQPFN\ 1xHexNAc(P13473	17.9265	1086.488	2	-0.00113	2171.97
P13473	[R].VQPFN\ 1xHexNAc(P13473	18.1336	1269.054	2	-0.00057	2537.102
P13473	[R].VQPFN\ 1xHexNAc(P13473	18.5386	1248.542	2	1.00E-05	2496.076
P11279	[R].LLNINPI 1xHexNAc(P11279	14.289	1274.566	2	-0.00155	2548.128
P11279	[R].LLNINPI 1xHexNAc(P11279	13.518	1254.053	2	-0.00134	2507.102
P11279	[R].LLNINPI 1xHexNAc(P11279	13.0466	1246.057	2	-0.00034	2491.107
P11279	[R].LLNINPI 1xHexNAc(P11279	12.4262	1233.54	2	-0.001	2466.075
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	44.3979	1122.161	3	0.33211	3363.472
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	44.4078	1459.608	3	-0.00228	4376.815
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	76.6098	1338.168	5	0.39649	6684.827
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	76.6338	1370.382	5	0.19979	6846.88
Q9Y4L1	[K].ENGTD\ 1xDeamida Q9Y4L1	76.799	1370.582	5	0.20379	6847.864
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	76.831	1273.149	5	0.19894	6360.721
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	76.9693	1305.562	5	0.20085	6522.774
P11279	[R].LLNINPI 1xHexNAc(P11279	5.8034	564.816	2	-0.00062	1128.626
P11279	[R].LLNINPI 1xHexNAc(P11279	7.5049	637.8449	2	-0.0007	1274.684
P11279	[K].AANGSI 1xHexNAc(P11279	8.6148	1277.005	2	-0.00279	2553.008
P11279	[K].AANGSI 1xHexNAc(P11279	8.6563	1033.926	2	-0.00192	2066.849

P11279	[K].AANGSI 1xHexNAc(P11279	9.7581	1114.954	2	-0.00111	2228.902
P11279	[K].AANGSI 1xHexNAc(P11279	10.102	1195.979	2	-0.00164	2390.955
P11279	[R].LLNINPI 1xHexNAc(P11279	11.2836	1395.593	2	-0.00073	2790.181
P11279	[R].LLNINPI 1xHexNAc(P11279	11.7616	1173.026	2	-0.0019	2345.049
P11279	[R].LLNINPI 1xHexNAc(P11279	11.9424	1314.568	2	0.00042	2628.128
P11279	[R].LLNINPI 1xHexNAc(P11279	12.321	1071.487	2	-0.00177	2141.969
P11279	[R].LLNINPI 1xHexNAc(P11279	12.3383	990.4608	2	-0.00117	1979.917
P11279	[R].LLNINPI 1xHexNAc(P11279	12.3455	909.4346	2	-0.00095	1817.864
P11279	[R].LLNINPI 1xHexNAc(P11279	12.3774	1152.513	2	-0.00181	2304.022
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.284	919.4093	2	-0.00294	1837.817
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.2524	1000.437	2	-0.00133	1999.87
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.2403	1081.464	2	-0.00144	2161.923
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	5.4669	676.3324	2	-0.00061	1351.659
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.8628	1405.57	2	-0.00101	2810.134
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.8749	1162.49	2	-0.00148	2323.976
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.8846	1243.516	2	-0.00165	2486.029
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.9381	838.3844	2	-0.00143	1675.764
Q9Y4L1	[K].NATLAE 1xAcetyl [N Q9Y4L1	7.2284	1324.543	2	-1323.49	5295.06
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.2284	1324.543	2	-0.00157	2648.081
P13473	[R].VQPFNV 1xHexNAc(P13473	19.6702	1350.081	2	-0.00037	2699.155
P13473	[R].VQPFNV 1xHexNAc(P13473	19.5848	1343.083	2	0.99891	2683.16
P07602	[K].LIDNNK 1xHexNAc(P07602	12.0564	1039.94	2	-0.00095	2078.875
P13473	[R].VQPFNV 1xHexNAc(P13473	21.2194	1443.622	2	-0.0011	2886.24
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	56.9121	1370.781	5	0.59884	6846.88
P14625	[R].EEEAIQ1 1xHexNAc(P14625	48.7514	1163.495	3	-0.00251	3488.479
P14625	[R].EEEAIQ1 1xHexNAc(P14625	48.7097	1109.478	3	-0.00224	3326.426
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	76.6454	1338.17	5	0.39917	6684.827
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	76.597	1273.149	5	0.19845	6360.721
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	57.1997	1305.76	5	0.39897	6522.774
Q9Y4L1	[K].LGNTIS1 1xHexNAc(Q9Y4L1	56.818	1248.678	3	-416.72	4994.18
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	44.9877	1459.609	3	-0.00142	4376.815
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	43.0362	1513.629	3	0.00172	4538.868
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	43.0317	1175.984	4	-0.00131	4700.921
P14625	[R].EEEAIQ1 1xHexNAc(P14625	49.42	1582.691	2	0.0002	3164.373
P11279	[R].LLNINPI 1xHexNAc(P11279	14.8205	1274.567	2	-0.00082	2548.128
P11279	[R].LLNINPI 1xHexNAc(P11279	13.5823	1246.056	2	-0.00083	2491.107
P11279	[R].LLNINPI 1xHexNAc(P11279	12.8658	909.4349	2	-0.00058	1817.864
P11279	[R].LLNINPI 1xHexNAc(P11279	12.8417	1071.486	2	-0.00213	2141.969
P11279	[R].LLNINPI 1xHexNAc(P11279	12.8195	990.4609	2	-0.00105	1979.917
P11279	[R].LLNINPI 1xHexNAc(P11279	12.7418	1233.54	2	-0.00137	2466.075
P11279	[R].LLNINPI 1xHexNAc(P11279	12.737	1152.513	2	-0.00132	2304.022
P11279	[R].LLNINPI 1xHexNAc(P11279	12.432	1314.567	2	-0.0008	2628.128
P11279	[R].LLNINPI 1xHexNAc(P11279	5.8949	564.816	2	-0.00062	1128.626
P11279	[R].LLNINPI 1xHexNAc(P11279	12.2588	1173.026	2	-0.00166	2345.049
P11279	[R].LLNINPI 1xHexNAc(P11279	11.815	1395.592	2	-0.00158	2790.181
P11279	[K].AANGSI 1xHexNAc(P11279	8.9714	1114.953	2	-0.00197	2228.902
P11279	[K].AANGSI 1xHexNAc(P11279	8.9349	1033.927	2	-0.00107	2066.849

P11279	[K].AANGSI 1xHexNAc(P11279	8.9104	1277.006	2	-0.00157	2553.008
P11279	[K].AANGSI 1xHexNAc(P11279	8.9059	1195.979	2	-0.00189	2390.955
Q9Y4L1	[R].LSALDN 1xHexNAc(Q9Y4L1	37.9599	1115.161	3	-0.0022	3343.475
Q9Y4L1	[K].ENGTD1 1xDreamida Q9Y4L1	37.8703	1120.492	3	373.1805	2239.921
Q9Y4L1	[R].VFGSQM 1xAcetyl [N Q9Y4L1	37.627	1308.07	2	0.00458	2615.123
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	29.0168	1221.51	2	-0.00148	2442.016
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	28.6739	1276.547	2	-0.03111	2552.148
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	28.4835	1300.834	3	-0.00091	3900.492
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	25.0991	858.899	2	-0.00078	1716.792
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	24.8193	1040.771	3	0.00011	3120.3
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	24.3809	1145.027	2	-0.00082	2289.049
Q9Y4L1	[R].LSALDN 1xHexNAc(Q9Y4L1	36.9893	1169.18	3	-0.00125	3505.528
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	23.0265	959.4007	3	-0.00204	2876.194
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	22.9243	1519.625	2	-0.03161	3038.307
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	22.8756	1122.139	3	-0.00147	3364.406
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	22.4396	1378.084	2	-0.00323	2755.167
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	22.3715	1479.626	2	-0.0008	2958.247
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	29.0535	1192.798	3	-0.00219	3576.386
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	29.0729	1119.97	2	-0.00195	2238.937
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	29.2481	1246.816	3	-0.00161	3738.439
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	29.6857	1138.78	3	-0.00253	3414.333
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	29.9021	976.7255	3	-0.00421	2928.175
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	29.9823	1030.745	3	-0.00223	3090.227
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	30.0743	1084.764	3	-0.0014	3252.28
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	31.2332	1133.448	3	-0.00317	3398.338
Q9Y4L1	[R].LSALDN 1xOxidatio Q9Y4L1	32.2387	1228.529	3	-0.0015	3683.576
Q9Y4L1	[R].LSALDN 1xOxidatio Q9Y4L1	32.4007	1120.827	3	0.33169	3359.47
Q9Y4L1	[R].LSALDN 1xDreamida Q9Y4L1	32.4497	1120.494	3	-0.32932	3360.454
Q9Y4L1	[R].LSALDN 1xOxidatio Q9Y4L1	32.8054	1066.476	3	-0.00104	3197.418
Q9Y4L1	[R].LSALDN 1xOxidatio Q9Y4L1	33.7017	1174.511	3	-0.00171	3521.523
Q9Y4L1	[R].VFGSQM 1xAcetyl [N Q9Y4L1	35.7409	1551.15	2	0.00603	3101.281
Q9Y4L1	[R].VFGSQM 1xAcetyl [N Q9Y4L1	36.2737	1470.121	2	0.00314	2939.228
P11279	[R].LLNINPI 1xHexNAc(P11279	14.021	1254.053	2	-0.00134	2507.102
Q13740	[K].IIISPEEN 1xCarbamid Q13740	45.2849	1378.27	3	-0.00118	4132.799
O14672	[R].NISQVL 1xHexNAc(O14672	10.016	993.4511	2	0.49972	1984.896
O14672	[R].NISQVL 1xHexNAc(O14672	9.9796	1073.977	2	-0.00124	2146.948
O14672	[R].NISQVL 1xHexNAc(O14672	9.9285	1317.056	2	-0.00138	2633.107
O14672	[R].NISQVL 1xHexNAc(O14672	9.8894	1236.029	2	-0.00121	2471.054
P43308	[R].IAPASN' 1xHexNAc(P43308	18.6531	1006.834	3	-0.00035	3018.488
P43308	[R].IAPASN' 1xHexNAc(P43308	18.4514	1168.885	3	-0.0016	3504.646
O14672	[R].NISFMV 1xOxidatio O14672	14.389	1279.016	2	-0.00058	2557.025
P43308	[R].IAPASN' 1xHexNAc(P43308	18.4269	1060.85	3	-0.00118	3180.54
P43308	[R].IAPASN' 1xHexNAc(P43308	18.0836	1222.904	3	-0.0009	3666.699
P43308	[R].IAPASN' 1xHexNAc(P43308	17.9788	1114.866	3	-0.00316	3342.593
P08195	[R].LLIAGT 1xHexNAc(P08195	57.1126	1546.039	3	0.00064	4636.101
P08195	[R].LLIAGT 1xHexNAc(P08195	48.2577	1280.688	2	-0.00182	2560.372
O14672	[R].NISQVL 1xHexNAc(O14672	10.3592	1155.002	2	-0.00214	2309.001

O14672	[R].NISFMV 1xOxidatio O14672	14.4619	1197.988	2	-0.00164	2394.973
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	10.852	1111.487	2	-0.00151	2221.969
Q96KA5	[K].DLMVIV 1xHexNAc(Q96KA5	24.3274	1282.026	2	-0.00123	2563.047
Q96KA5	[K].DLMVIV 1xOxidatio Q96KA5	20.3144	1290.023	2	-0.00125	2579.042
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	14.0771	1030.46	2	-0.00134	2059.916
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	10.9975	1042.976	2	-0.00153	2084.948
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	10.9518	1144.516	2	-0.00155	2288.027
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	10.9177	949.4343	2	-0.00111	1897.863
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	10.6031	1273.54	2	-0.00123	2546.075
O14672	[R].INTTAD 1xHexNAc(O14672	29.4915	1195.159	3	-0.00174	3583.469
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	10.4787	1192.514	2	-0.00094	2384.022
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.0675	934.3788	2	-0.00168	1867.754
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.0338	1177.457	2	-0.00231	2353.912
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.0093	1096.432	2	-0.00141	2191.859
O14672	[R].INTTAD 1xHexNAc(O14672	30.8121	1141.141	3	-0.00256	3421.416
Q12797	[R].LVQLFP 1xHexNAc(Q12797	29.9285	1377.12	2	-0.00286	2753.238
Q12797	[R].LVQLFP 1xHexNAc(Q12797	29.6446	1458.149	2	-0.00058	2915.291
P13473	[R].LNSSTIK 1xHexNAc(P13473	6.5963	1314.038	2	-0.00031	2627.07
P13473	[R].VQPFNV 1xHexNAc(P13473	17.9618	1491.621	2	0.00024	2982.234
P13473	[R].VQPFNV 1xHexNAc(P13473	11.9587	660.8428	2	-0.00057	1320.679
P13473	[R].LNSSTIK 1xHexNAc(P13473	9.9406	1193.01	2	-0.00199	2385.017
P13473	[R].LNSSTIK 1xHexNAc(P13473	9.9357	1375.577	2	-0.00156	2750.149
P13473	[R].LNSSTIK 1xHexNAc(P13473	6.9372	1151.984	2	-0.00132	2302.964
P13473	[R].LNSSTIK 1xHexNAc(P13473	5.0724	483.2607	2	-0.00041	965.515
Q12797	[R].LVQLFP 1xHexNAc(Q12797	28.7054	1296.096	2	-0.00062	2591.186
P11279	[R].LLNINPI 1xHexNAc(P11279	18.5704	1347.596	2	-0.00109	2694.186
P11279	[R].LLNINPI 1xHexNAc(P11279	18.5583	1530.161	2	-0.00163	3059.318
P11279	[R].LLNINPI 1xHexNAc(P11279	16.0246	1165.028	2	-0.00225	2329.054
P11279	[R].LLNINPI 1xHexNAc(P11279	15.5716	1327.082	2	-0.00136	2653.16
P13473	[R].VQPFNV 1xHexNAc(P13473	18.3709	1329.567	2	-0.00102	2658.129
P13473	[R].VQPFNV 1xHexNAc(P13473	18.4586	1410.594	2	-0.00045	2820.181
P13473	[R].VQPFNV 1xHexNAc(P13473	18.7553	1269.053	2	-0.00167	2537.102
P13473	[R].VQPFNV 1xHexNAc(P13473	19.1644	1248.541	2	-0.00097	2496.076
P13473	[R].VQPFNV 1xHexNAc(P13473	19.2299	1086.487	2	-0.00125	2171.97
P13473	[R].VQPFNV 1xHexNAc(P13473	20.1094	1342.081	2	-0.00279	2683.16
P13473	[R].VQPFNV 1xHexNAc(P13473	20.2169	1350.079	2	-0.00196	2699.155
P13473	[R].VQPFNV 1xHexNAc(P13473	21.8433	1443.62	2	-0.00317	2886.24
P13473	[R].VQPFNV 1xHexNAc(P13473	22.8387	1516.651	2	-0.00161	3032.297
P13473	[R].VQPFNV 1xHexNAc(P13473	22.8487	1261.057	2	-0.00068	2521.107
P13473	[R].VQPFNV 1xHexNAc(P13473	23.2749	1167.514	2	-0.00154	2334.023
P13473	[K].VASVIN 1xCarbam(P13473	28.4424	1266.213	3	-0.00295	3796.632
P13473	[R].VQPFNV 1xHexNAc(P13473	38.8851	1188.027	2	-0.00114	2375.049
Q12797	[R].LVQLFP 1xHexNAc(Q12797	28.6835	1539.174	2	-0.0016	3077.344
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	21.103	1446.597	2	-0.001	2892.189
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.8405	1203.517	2	-0.00197	2406.03
Q6YHK3	[R].NVSTNV 1xHexNAc(Q6YHK3	27.5685	1379.568	2	-0.00244	2758.133
Q92896	[K].LNLTID 1xHexNAc(Q92896	9.8722	1302.543	2	-0.00055	2604.08

Q14697	[K].NMTR.[1xOxidatio Q14697	5.6289	1120.416	2	-0.00089	2239.826
Q14697	[K].NMTR.[1xOxidatio Q14697	5.541	1201.442	2	-0.0013	2401.879
Q6UWV2	[K].DNGTFS 1xCarbamid Q6UWV2	21.2121	1401.039	2	5.00E-05	2801.07
O14656	[R].GNVSA(1xCarbamid O14656	8.2543	1350.014	2	-0.00125	2699.023
Q9NYU1	[R].DNLTA(1xHexNAc(Q9NYU1	22.1911	1157.979	2	-0.00198	2314.954
P35504	[R].PSNLAN 1xHexNAc(O60656	16.2702	1331.607	2	5.00E-05	2662.207
Q9HAW7	[R].PSNLAN 1xHexNAc(O60656	16.2702	1331.607	2	5.00E-05	2662.207
P22309	[R].PSNLAN 1xHexNAc(O60656	16.2702	1331.607	2	5.00E-05	2662.207
Q9HAW9	[R].PSNLAN 1xHexNAc(O60656	16.2702	1331.607	2	5.00E-05	2662.207
O60656	[R].PSNLAN 1xHexNAc(O60656	16.2702	1331.607	2	5.00E-05	2662.207
Q96J42	[K].IFIFNQT 1xHexNAc(Q96J42	36.9029	1542.168	2	-0.00218	3083.334
Q9NYQ6	[R].NLSVDC 1xHexNAc(Q9NYQ6	6.6282	1299.015	2	-2.00E-05	2597.023
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.7775	1284.546	2	0.00079	2568.083
O75976	[K].SEGAIQ 1xHexNAc(O75976	37.5799	1488.156	2	0.50076	2974.303
Q6PK18	[R].INSTEAI 1xHexNAc(Q6PK18	9.2626	1084.943	2	-0.00092	2168.881
Q3V6T2	[R].NNATLC 1xHexNAc(Q3V6T2	18.0452	1346.046	2	-0.00118	2691.087
P13674	[K].DMSDG 1xOxidatio P13674	50.4735	1496.121	2	-0.00204	2991.239
Q6P4Q7	[K].DLVVQ(1xHexNAc(Q6P4Q7	30.8877	1536.682	2	-0.00195	3072.361
P35354	[K].TVTINA(1xHexNAc(P35354	13.2254	1369.565	2	-0.00082	2738.124
Q09666	[K].FNFSK.[1xHexNAc(Q09666	17.877	1172.956	2	-0.00054	2344.906
P26022	[K].ATDVNL 1xHexNAc(P26022	8.7343	1232.004	2	-0.00074	2463.001
Q9NXH8	[R].FVLQNA(1xHexNAc(Q9NXH8	20.6591	1319.049	2	-0.0006	2637.092
P19224	[R].PSNLAN 1xHexNAc(O60656	16.2702	1331.607	2	5.00E-05	2662.207
Q9HAW8	[R].PSNLAN 1xHexNAc(O60656	16.2702	1331.607	2	5.00E-05	2662.207
P35503	[R].PSNLAN 1xHexNAc(O60656	16.2702	1331.607	2	5.00E-05	2662.207
Q96AE7	[R].VNLSAF 1xHexNAc(Q96AE7	15.7216	1377.62	2	-0.0003	2754.232
Q9HDC9	[K].NMSFVI 1xOxidatio Q9HDC9	37.2751	1546.134	2	-0.00274	3091.267
Q8NBN3	[R].NTTIFLK 1xHexNAc(Q8NBN3	14.1966	1039.097	3	-0.00651	3115.297
Q8NBN3	[R].NTTIFLK 1xHexNAc(Q8NBN3	14.1502	1107.984	2	-0.00141	2214.963
Q8NBN3	[R].NTTIFLK 1xHexNAc(Q8NBN3	13.6915	1189.011	2	-0.00121	2377.016
P17050	[K].MAAAL 1xOxidatio P17050	12.0467	1266.517	2	-0.00027	2532.027
P17050	[K].MAAAL 1xOxidatio P17050	11.9612	1185.489	2	-0.00169	2369.975
P15586	[R].GPGIKP 1xHexNAc(P15586	6.767	889.7206	3	-0.00094	2667.15
P22310	[R].PSNLAN 1xHexNAc(O60656	16.2702	1331.607	2	5.00E-05	2662.207
P15586	[R].GPGIKP 1xHexNAc(P15586	6.6427	997.7559	3	-0.00088	2991.256
Q5NDL2	[R].LNITQE(1xHexNAc(Q5NDL2	16.1482	1108.488	2	-0.00087	2215.97
Q5NDL2	[R].LNITQE(1xHexNAc(Q5NDL2	14.0406	1189.514	2	-0.00128	2378.023
Q5NDL2	[R].LNITQE(1xHexNAc(Q5NDL2	13.96	1351.566	2	-0.00149	2702.128
Q13586	[R].LAVTNT 1xHexNAc(Q13586	20.6688	1576.693	2	0.00011	3152.379
Q13586	[R].LAVTNT 1xOxidatio Q13586	16.4335	1584.688	2	-0.00236	3168.374
Q15417	[K].LTLPQPV 1xOxidatio Q15417	29.7871	1476.288	3	-0.00272	4426.857
Q9UBV2	[K].ILNGSN 1xHexNAc(Q9UBV2	8.0107	1305.53	2	-0.00058	2610.054
Q9UBV2	[K].ILNGSN 1xHexNAc(Q9UBV2	8.1565	1224.504	2	-0.00029	2448.002
Q9H3G5	[R].QAIHVC 1xHexNAc(Q9H3G5	35.5365	1111.828	3	-0.00133	3333.474
Q13641	[R].RPPLAE 1xHexNAc(Q13641	33.6033	1123.178	3	-0.00218	3367.526
Q14108	[K].CNMIN(1xCarbamid Q14108	33.3137	1246.838	3	-0.00101	3738.503
Q13751	[R].VNFR. 1xHexNAc(Q13751	12.4736	1250.993	2	-0.00075	2500.981

Q13751	[R].VNFR. 1xHexNAc(Q13751	13.2548	1169.967	2	-0.00095	2338.928
P55268	[R].VNLTR. 1xHexNAc(P55268	7.3989	1152.973	2	-0.0023	2304.943
Q13753	[R].NLTALR 1xHexNAc(Q13753	9.4821	1276.529	2	0.00057	2552.049
Q13753	[R].NLTALR 1xHexNAc(Q13753	9.8039	952.4219	2	-0.00053	1903.838
Q13753	[R].NLTALR 1xHexNAc(Q13753	9.9064	1195.5	2	-0.00146	2389.996
P48723	[R].NSTIEA 1xHexNAc(P48723	17.3069	1502.648	2	0.00042	3004.287
Q16563	[K].GQTEIQ 1xCarbamid(Q16563	23.9208	1142.484	3	-0.00113	3425.441
Q9NZQ7	[K].LFNVTS 1xHexNAc(Q9NZQ7	25.91	1296.064	2	-0.00128	2591.123
Q9UBS9	[K].AFNK.[T 1xHexNAc(Q9UBS9	8.6075	1172.45	2	-0.00164	2343.895
Q9UBS9	[K].AFNK.[T 1xHexNAc(Q9UBS9	9.5577	1091.424	2	-0.00123	2181.843
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.8798	1162.491	2	-0.00039	2323.976
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	15.7177	698.8687	2	-0.0009	1396.732
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	10.3254	1297.06	2	-0.00068	2593.113
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	8.8279	1093.98	2	-0.0009	2186.954
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	8.8133	1195.52	2	-0.00103	2390.034
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.6412	1148.492	2	573.6985	1148.579
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.1219	1243.517	2	-0.00128	2486.029
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.605	838.3845	2	-0.00137	1675.764
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.574	757.3583	2	-0.00108	1513.712
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.5691	919.4108	2	-0.00147	1837.817
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.502	1000.437	2	-0.00152	1999.87
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.4728	1324.542	2	-0.00231	2648.081
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	16.7459	960.4387	2	-0.0008	1919.872
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.1399	1286.566	2	-0.00167	2572.128
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.2178	1365.57	2	-0.00169	2730.136
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.2612	1529.645	2	-0.00193	3058.287
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.2731	1205.539	2	-0.00199	2410.075
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.2877	1124.513	2	-0.00195	2248.023
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.3339	962.4606	2	-0.00143	1923.917
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.5723	1608.652	2	0.00123	3216.294
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.0562	1448.619	2	-0.00188	2896.234
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.212	1246.567	2	-0.00132	2492.128
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.5091	1043.488	2	-0.00081	2085.97
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.5984	1527.623	2	-0.00117	3054.241
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.6493	881.4341	2	-0.00151	1761.864
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.6713	1367.592	2	-0.00184	2734.181
Q9Y4L1	[K].NGTRAf 1xHexNAc(Q9Y4L1	20.7046	1121.455	3	0.30721	3361.428
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.1075	1405.57	2	-0.00113	2810.134
Q9UBS9	[K].TEDLTE 1xHexNAc(Q9UBS9	12.5422	1355.027	2	-0.00158	2709.05
P78536	[R].FVNDF 1xHexNAc(P78536	14.455	1213.476	2	-0.00145	2425.949
Q13478	[K].LFNITK. 1xHexNAc(Q13478	16.3872	1300.539	2	-0.00163	2600.074
Q13443	[R].NQTAVI 1xHexNAc(Q13443	8.0787	952.9014	2	-0.00053	1904.797
Q9UHW9	[K].SSFAPP 1xCarbamid(Q9UHW9	43.2131	1233.167	3	-0.00124	3697.491
Q9P2B2	[K].NVSVAE 1xHexNAc(Q9P2B2	10.1502	1286.535	2	-0.001	2572.065
P78536	[R].FVNDF 1xHexNAc(P78536	14.2868	1132.451	2	-0.00068	2263.896
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.5521	1081.464	2	-0.0012	2161.923
P78536	[R].FVNDF 1xHexNAc(P78536	13.4133	1294.502	2	-0.00211	2588.001

Q9NUN5	[K].NQNGT 1xHexNAc(Q9NUN5	12.1468	1174.965	2	-0.00069	2348.923
Q7Z4H8	[R].NLSDL1 1xHexNAc(Q7Z4H8	12.5861	1317.549	2	-0.00046	2634.091
Q13530	[R].ITAPTL1 1xHexNAc(Q13530	30.4493	1307.599	3	0.32965	3919.794
Q02487	[K].AINDTA 1xHexNAc(Q02487	12.5397	1105.457	2	-0.00065	2209.908
Q02487	[K].AINDTA 1xHexNAc(Q02487	12.4007	1186.484	2	0.00016	2371.96
P78357	[R].VELNTS 1xHexNAc(P78357	10.57	1342.039	2	-0.0001	2683.071
Q14566	[K].EAFRLLI 1xHexNAc(Q14566	25.3859	1124.515	2	-0.00036	2248.023
P02786	[K].ANVTK. 1xAcetyl [N P02786	24.7398	1065.436	3	0.01499	3194.25
P02786	[K].QNNGA 1xHexNAc(P02786	40.4191	1557.13	2	-0.0022	3113.257
Q32P28	[K].LLNGSC 1xHexNAc(Q32P28	11.4656	1083.472	2	0.0094	2165.918
Q14574	[K].VNNTA/ 1xHexNAc(Q14574	9.1873	1143.956	2	-0.00104	2286.908
Q16880	[K].NLGNN` 1xHexNAc(Q16880	6.3746	1069.938	2	-0.00065	2138.87
Q9ULW0	[K].NASSPE 1xAcetyl [N Q9ULW0	7.7766	1338.541	2	-0.00074	2676.076
Q9ULW0	[K].NASSPE 1xAcetyl [N Q9ULW0	18.3521	1257.514	2	-0.00179	2514.023
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	5.5395	676.332	2	-0.00103	1351.659
Q13740	[K].EGDNIT 1xHexNAc(Q13740	14.8108	1377.55	2	-0.00218	2754.097
Q13740	[K].IIISPEEN 1xCarbam(Q13740	45.4625	1324.252	3	-0.00188	3970.747
P13473	[R].VQPFN\ 1xHexNAc(P13473	21.5605	1188.028	2	-0.00029	2375.049
Q92820	[K].NFTMN 1xHexNAc(Q92820	15.932	1131.438	2	-0.00253	2261.874
Q14697	[K].NMTR.[1xOxidatio Q14697	5.705	958.3637	2	-0.00031	1915.721
Q14697	[K].NMTR.[1xOxidatio Q14697	5.7025	1120.417	2	-0.00028	2239.826
Q14697	[K].NMTR.[1xOxidatio Q14697	5.6246	1201.442	2	-0.00155	2401.879
Q14108	[K].CNMIN\ 1xCarbam(Q14108	33.709	1246.841	3	0.0018	3738.503
Q9H3G5	[R].QAIHVC 1xHexNAc(Q9H3G5	36.028	1111.828	3	-0.00108	3333.474
Q92820	[K].NFTMN 1xOxidatio Q92820	15.9589	1139.436	2	-0.00206	2277.868
Q92820	[K].NFTMN 1xOxidatio Q92820	11.4689	1220.463	2	-0.00089	2439.921
Q14697	[K].NMTR.[1xHexNAc(Q14697	6.701	950.3655	2	-0.00102	1899.726
Q9UJ14	[R].NLSDSL 1xHexNAc(Q9UJ14	13.0389	1127.469	2	-0.00167	2253.934
Q9UJ14	[R].NLSDSL 1xHexNAc(Q9UJ14	12.2491	1289.522	2	-0.00151	2578.039
Q9HDC9	[K].NMMSFV\ 1xOxidatio Q9HDC9	38.1036	1546.135	2	-0.00164	3091.267
Q14697	[K].NMTR.[1xHexNAc(Q14697	6.6133	1112.418	2	-0.00099	2223.831
Q8NBN3	[R].NTTIFLK 1xHexNAc(Q8NBN3	14.2988	1189.01	2	-0.00158	2377.016
P48723	[R].NSTIEA/ 1xHexNAc(P48723	17.9812	1502.647	2	-0.00019	3004.287
P26022	[K].ATDVLN 1xHexNAc(P26022	8.7402	1313.03	2	-0.00066	2625.054
Q16563	[K].GQTEIQ 1xCarbam(Q16563	24.527	1142.484	3	-0.00126	3425.441
Q13641	[R].RPPLAE 1xHexNAc(Q13641	34.4289	1123.178	3	-0.00157	3367.526
Q09666	[K].FNFSK.\ 1xHexNAc(Q09666	18.5	1172.955	2	-0.00164	2344.906
Q8NBN3	[R].NTTIFLK 1xHexNAc(Q8NBN3	14.7524	1107.984	2	-0.00165	2214.963
P13674	[K].DMSDG 1xOxidatio P13674	50.923	1496.122	2	-0.00106	2991.239
Q9UBV2	[K].ILNGSN 1xHexNAc(Q9UBV2	8.5378	1224.504	2	-0.00054	2448.002
Q9UBV2	[K].ILNGSN 1xHexNAc(Q9UBV2	8.3525	1305.53	2	-0.00132	2610.054
P17050	[K].MAAAL\ 1xOxidatio P17050	12.6125	1266.516	2	-0.00101	2532.027
P17050	[K].MAAAL\ 1xOxidatio P17050	12.5734	1185.489	2	-0.00243	2369.975
Q14566	[K].EAFRLLI 1xHexNAc(Q14566	23.2335	1124.798	3	374.7855	2248.023
P15586	[R].GPGIKP 1xHexNAc(P15586	7.0054	889.7208	3	-0.0007	2667.15
P15586	[R].GPGIKP 1xHexNAc(P15586	6.7667	997.7554	3	-0.0013	2991.256
P11047	[K].NISQDL 1xHexNAc(P11047	11.2361	1162.49	2	-0.49313	2324.96

Q9H330	[K].VNNTA\ 1xHexNAc(Q9H330	10.3205	1345.567	2	-0.00124	2690.128
Q9H330	[K].VNNTA\ 1xHexNAc(Q9H330	10.2792	1264.54	2	-0.00181	2528.075
P11047	[R].VNNTLS\ 1xHexNAc(P11047	15.5373	1461.114	2	-0.0025	2921.225
P11047	[K].LLNNLT\ 1xHexNAc(P11047	13.4289	1359.6	2	-0.00188	2718.196
P11047	[K].LLNNLT\ 1xHexNAc(P11047	12.9659	1440.627	2	-0.00071	2880.249
Q70UQ0	[K].ISNLTV\ 1xHexNAc(Q70UQ0	22.9316	1354.13	2	-0.00055	2707.254
Q13586	[R].LAVTNT\ 1xHexNAc(Q13586	21.31	1576.691	2	-0.00197	3152.379
Q4KMQ2	[K].LNITCES\ 1xCarbamid Q4KMQ2	11.7714	1377.547	2	-0.00124	2754.09
Q4KMQ2	[K].LNITCES\ 1xCarbamid Q4KMQ2	11.6301	1296.521	2	-0.00132	2592.037
Q5JRA6	[K].IQQESL\ 1xOxidatio\ Q5JRA6	28.7298	1206.509	3	-0.00119	3617.516
Q5JRA6	[K].LKVPES\ 1xHexNAc(Q5JRA6	10.0256	900.0521	3	-0.00098	2698.145
Q5JRA6	[K].LKVPES\ 1xHexNAc(Q5JRA6	9.887	846.0347	3	-0.00077	2536.092
Q9UH99	[K].ALSPNS\ 1xHexNAc(Q9UH99	17.2992	1488.133	2	-0.00132	2975.261
Q9UH99	[K].ALSPNS\ 1xHexNAc(Q9UH99	17.3968	1407.108	2	0.00044	2813.208
Q9UH99	[K].ALSPNS\ 1xHexNAc(Q9UH99	17.4286	1326.08	2	-0.00098	2651.155
O94901	[K].TLSPTG\ 1xHexNAc(O94901	17.0556	1326.08	2	-0.00123	2651.155
O94901	[K].TLSPTG\ 1xHexNAc(O94901	17.0605	1407.105	2	-0.00237	2813.208
Q9H173	[K].FNSSSS\ 1xHexNAc(Q9H173	18.7602	1378.043	2	-0.00133	2755.082
Q9H173	[K].FNSSSS\ 1xHexNAc(Q9H173	19.2202	1297.017	2	-0.00128	2593.029
P20645	[R].LKPLFN\ 1xHexNAc(P20645	12.7342	1200.536	2	-0.00176	2400.069
P20645	[R].LKPLFN\ 1xHexNAc(P20645	13.1194	1119.51	2	-0.00196	2238.016
P20645	[R].LKPLFN\ 1xHexNAc(P20645	13.3875	795.3967	2	-0.00911	1589.804
P20645	[R].LKPLFN\ 1xHexNAc(P20645	13.4262	1281.563	2	-0.00144	2562.121
P20645	[K].PLFNK.[\ 1xHexNAc(P20645	13.5678	1160.973	2	-0.00201	2320.942
O15031	[R].SINVVG\ 1xHexNAc(O15031	35.2054	1128.822	3	-0.00179	3384.457
O15031	[R].SINVVG\ 1xHexNAc(O15031	35.6411	1611.703	2	-0.00303	3222.404
Q13586	[R].LAVTNT\ 1xOxidatio\ Q13586	17.1164	1584.688	2	-0.00272	3168.374
P26022	[K].ATDVLN\ 1xHexNAc(P26022	9.2316	1232.003	2	-0.00098	2463.001
Q92896	[K].LNLTID\ 1xHexNAc(Q92896	10.4569	1302.543	2	-0.00116	2604.08
P38435	[K].NQTLR.\ 1xHexNAc(P38435	7.2681	1086.443	2	-0.00112	2171.881
P78357	[R].VELNTS\ 1xHexNAc(P78357	11.1452	1342.039	2	-0.0001	2683.071
Q9Y6M7	[R].NLTVSE\ 1xCarbamid Q9Y6M7	9.3367	1246.037	2	0.03839	2490.99
Q9ULW0	[K].NASSPE\ 1xAcetyl [N Q9ULW0	8.1604	1338.541	2	-0.00037	2676.076
Q6PK18	[R].INSTEAI\ 1xHexNAc(Q6PK18	9.7968	1084.943	2	-0.00104	2168.881
Q9NUN5	[K].NQNGT\ 1xHexNAc(Q9NUN5	12.6613	1174.964	2	-0.00118	2348.923
Q32P28	[K].LLNGSC\ 1xHexNAc(Q32P28	12.0881	1083.468	2	0.0055	2165.918
Q02487	[K].AINDTA\ 1xHexNAc(Q02487	13.1974	1105.456	2	-0.00114	2209.908
Q02487	[K].AINDTA\ 1xHexNAc(Q02487	12.9781	1186.483	2	-0.00118	2371.96
P38435	[K].NQTLR.\ 1xHexNAc(P38435	7.3145	1167.469	2	-0.00129	2333.934
Q9ULW0	[K].NASSPE\ 1xAcetyl [N Q9ULW0	9.3343	1257.514	2	-0.00131	2514.023
Q9NYU1	[R].DNLTAf\ 1xHexNAc(Q9NYU1	22.8414	1157.979	2	-0.00125	2314.954
Q9UHW9	[K].SSFAPP\ 1xCarbamid Q9UHW9	43.9653	1233.166	3	-0.00233	3697.491
Q9NZQ7	[K].LFNVTS\ 1xHexNAc(Q9NZQ7	26.541	1296.065	2	-0.00043	2591.123
P35354	[K].TVTINA\ 1xHexNAc(P35354	13.8407	1369.567	2	0.00101	2738.124
Q13751	[R].VNFTR. 1xHexNAc(Q13751	13.8189	1169.967	2	-0.0007	2338.928
Q13751	[R].VNFTR. 1xHexNAc(Q13751	13.0562	1250.993	2	-0.00075	2500.981
P02786	[K].QNNNGA\ 1xHexNAc(P02786	41.2869	1557.13	2	-0.00184	3113.257

P02786	[K].ANVTK. 1xAcetyl [N P02786	25.2089	1065.439	3	0.0178	3194.25
P78536	[R].FVNNDT\ 1xHexNAc(P78536	15.0597	1213.475	2	-0.00268	2425.949
Q13443	[R].NQTAVI\ 1xHexNAc(Q13443	8.4625	952.9006	2	-0.00127	1904.797
P78536	[R].FVNNDT\ 1xHexNAc(P78536	14.8888	1132.452	2	5.00E-05	2263.896
P78536	[R].FVNNDT\ 1xHexNAc(P78536	14.038	1294.502	2	-0.00199	2588.001
Q6P4Q7	[K].DLVVQ\ 1xHexNAc(Q6P4Q7	31.567	1536.681	2	-0.00329	3072.361
Q96J42	[K].IFIFNQT\ 1xHexNAc(Q96J42	37.5807	1542.168	2	-0.00206	3083.334
Q96AE7	[R].VNLSAP\ 1xHexNAc(Q96AE7	16.378	1377.619	2	-0.00079	2754.232
P35504	[R].PSNLAN\ 1xHexNAc(P35504	16.8776	1331.606	2	-0.00178	2662.207
Q9NXH8	[R].FVLQNA\ 1xHexNAc(Q9NXH8	21.1712	1319.048	2	-0.00194	2637.092
O14656	[R].GNVSA\ 1xCarbamid[O14656	8.6453	1350.013	2	-0.00186	2699.023
Q9UBS9	[K].AFNK.[T\ 1xHexNAc(Q9UBS9	9.0712	1172.449	2	-0.00213	2343.895
Q9UBS9	[K].AFNK.[T\ 1xHexNAc(Q9UBS9	10.0526	1091.424	2	-0.00062	2181.843
Q9UBS9	[K].TEDLTE\ 1xHexNAc(Q9UBS9	13.1511	1355.026	2	-0.00268	2709.05
Q9NYQ6	[R].NLSVDC\ 1xHexNAc(Q9NYQ6	6.8399	1299.014	2	-0.00137	2597.023
Q6YHK3	[R].NVSTNV\ 1xHexNAc(Q6YHK3	28.2305	1379.571	2	0.00024	2758.133
Q6UWV2	[K].DNGTFS\ 1xCarbamid[Q6UWV2	21.7991	1401.039	2	5.00E-05	2801.07
Q9NR97	[K].NLTR.[L\ 1xHexNAc(Q9NR97	6.282	1184.466	2	-0.0011	2367.928
Q13478	[K].LFNITK.\ 1xHexNAc(Q13478	17.0287	1300.539	2	-0.002	2600.074
Q9HAZ2	[K].SPLNHT\ 1xHexNAc(Q9HAZ2	22.9461	858.379	3	0.67992	2571.083
Q9HAZ2	[K].SPLNHT\ 1xHexNAc(Q9HAZ2	23.2141	974.0651	3	-0.01308	2920.22
Q9HAZ2	[K].SPLNHT\ 1xHexNAc(Q9HAZ2	23.3064	961.0836	3	1.02112	2878.173
Q3V6T2	[R].NNATLC\ 1xHexNAc(Q3V6T2	18.6969	1346.046	2	-0.00094	2691.087
O75976	[K].SEGAIQ\ 1xHexNAc(O75976	38.4009	1487.653	2	-0.00254	2974.303
Q16880	[K].NLGNN\ 1xHexNAc(Q16880	6.5304	1069.937	2	-0.00211	2138.87
Q5JRA6	[K].LKVPES\ 1xHexNAc(Q5JRA6	9.6969	954.0686	3	-0.00205	2860.197
Q5NDL2	[R].LNITQE\ 1xHexNAc(Q5NDL2	16.8386	1108.487	2	-0.00172	2215.97
Q6P179	[R].NISDISE\ 1xHexNAc(Q6P179	16.6534	1337.059	2	-0.00079	2673.113
Q9UHG3	[K].GELNTS\ 1xHexNAc(Q9UHG3	26.6847	1457.096	2	-0.00123	2913.188
Q6P179	[K].DLEITN\ 1xHexNAc(Q6P179	43.1168	1013.739	3	0.64287	3037.274
Q6P179	[K].DLEITN\ 1xHexNAc(Q6P179	43.0242	1600.167	2	0.00033	3199.327
Q6P179	[K].IEVLVSM\ 1xHexNAc(Q6P179	40.6024	1097.526	3	-0.00106	3290.566
Q6P179	[K].IEVLVSN\ 1xHexNAc(Q6P179	40.077	1205.56	3	-0.00161	3614.672
Q6P179	[K].ANFSIK.\ 1xHexNAc(Q6P179	13.4045	1191.483	2	-0.00044	2381.959
Q6P179	[K].ANFSIK.\ 1xHexNAc(Q6P179	13.3826	1029.429	2	-0.00145	2057.853
Q6P179	[K].DSLNSS\ 1xHexNAc(Q6P179	13.2973	1240.978	2	-0.00125	2480.95
Q6P179	[K].ANFSIK.\ 1xHexNAc(Q6P179	13.2365	1110.454	2	-0.0021	2219.906
Q6P179	[K].ANFSIK.\ 1xHexNAc(Q6P179	12.2467	1272.509	2	-0.00085	2544.012
Q08380	[R].ALGFEN\ 1xHexNAc(Q08380	30.7293	1525.642	2	-0.00298	3050.283
Q08380	[R].ALGFEN\ 1xHexNAc(Q08380	29.9993	1606.669	2	-0.0023	3212.336
Q9UHG3	[K].GELNTS\ 1xHexNAc(Q9UHG3	26.8551	1376.07	2	-0.00082	2751.135
Q9UHG3	[K].GELNTS\ 1xHexNAc(Q9UHG3	27.7119	1295.044	2	-0.00041	2589.082
Q5NDL2	[R].LNITQE\ 1xHexNAc(Q5NDL2	14.789	1189.513	2	-0.00189	2378.023
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.6897	1269.505	2	-0.00234	2538.008
Q9Y639	[K].ANATIE\ 1xHexNAc(Q9Y639	9.4726	1274.529	2	-0.00148	2548.054
Q9Y639	[K].ANATIE\ 1xHexNAc(Q9Y639	9.3415	1193.503	2	-0.00132	2386.001
Q9Y639	[K].ANATIE\ 1xHexNAc(Q9Y639	9.3073	1112.478	2	-0.0003	2223.948

Q9Y639	[K].ANATIE 1xHexNAc(Q9Y639	8.5479	1355.557	2	-0.00055	2710.107
P50454	[R].SLSNST 1xHexNAc(P50454	10.2598	1350.533	2	-0.00117	2700.061
P50454	[R].SLSNST 1xHexNAc(P50454	9.5968	945.4007	2	-0.00137	1889.797
Q9UHG3	[K].LLHALG 1xOxidatio(Q9UHG3	44.2515	1154.165	3	-0.00061	3460.482
P50454	[R].SLSNST 1xHexNAc(P50454	9.5313	864.3745	2	-0.00121	1727.744
P50454	[R].SLSNST 1xHexNAc(P50454	9.4682	1107.453	2	-0.00164	2213.903
P50454	[R].SLSNST 1xHexNAc(P50454	9.4413	1188.479	2	-0.00254	2375.955
P50454	[R].SLSNST 1xHexNAc(P50454	7.7872	1026.428	2	-0.0005	2051.85
Q96JJ7	[K].LVALAV 1xHexNAc(Q96JJ7	27.8337	1233.229	3	0.00189	3697.668
Q08380	[R].DAGVV 1xCarbam(Q08380	23.6988	1462.569	2	-0.00175	2924.134
Q08380	[R].DAGVV 1xCarbam(Q08380	22.9631	1544.146	2	0.54838	3086.187
Q08380	[K].AAIPSAl 1xHexNAc(Q08380	16.7923	1327.07	2	-0.00124	2653.134
P26006	[K].NITIVTC 1xHexNAc(P26006	18.7943	1453.623	2	1.00E-05	2906.239
P26006	[K].LLSINV 1xHexNAc(P26006	24.2347	1392.635	2	-0.00168	2784.265
P26006	[K].LLSINV 1xHexNAc(P26006	23.4186	1473.662	2	-0.00075	2946.318
P26006	[K].LLSINV 1xHexNAc(P26006	22.9388	1554.686	2	-0.00287	3108.371
P26006	[K].NITIVTC 1xHexNAc(P26006	20.1803	1210.542	2	-0.00217	2420.081
P26006	[K].NITIVTC 1xHexNAc(P26006	19.4848	1534.647	2	-0.00296	3068.292
P26006	[K].NITIVTC 1xHexNAc(P26006	19.4727	1372.596	2	-0.00067	2744.186
P26006	[R].MNITV 1xHexNAc(P26006	9.1516	1366.543	2	-0.00186	2732.083
P26006	[R].MNITV 1xHexNAc(P26006	9.0663	1204.49	2	-0.0025	2407.978
P26006	[R].MNITV 1xHexNAc(P26006	8.4528	1285.517	2	-0.00169	2570.031
P26006	[R].MNITV 1xOxidatio(P26006	6.6084	1293.516	2	-0.00086	2586.025
Q13740	[K].IIISPEEN 1xCarbam(Q13740	47.0199	1400.289	3	-0.00153	4198.858
Q13740	[K].IIISPEEN 1xCarbam(Q13740	46.436	1270.236	3	-0.00039	3808.694
P26006	[K].LLSINV 1xHexNAc(P26006	24.5149	1311.61	2	-0.00042	2622.213
P00533	[K].DSLSIN 1xHexNAc(P00533	21.4049	1358.58	2	-0.00126	2716.155
P00533	[K].DSLSIN 1xHexNAc(P00533	21.5882	1439.606	2	-0.00118	2878.208
P00533	[K].DSLSIN 1xHexNAc(P00533	21.8676	1277.556	2	0.00111	2554.102
P00533	[K].NCTSIS 1xCarbam(P00533	42.9875	1201.523	3	-0.00016	3602.556
P10253	[R].QVVENI 1xOxidatio(P10253	13.6311	1185.983	2	-0.00042	2370.959
P10253	[R].QVVENI 1xHexNAc(P10253	17.6939	1177.983	2	-0.00223	2354.964
P10253	[R].NNTIVN 1xHexNAc(P10253	22.3179	1024.485	2	-0.00153	2047.965
P10253	[R].GVFITN 1xHexNAc(P10253	35.0716	1557.696	2	-0.00106	3114.387
P10253	[R].GVFITN 1xHexNAc(P10253	36.5634	1476.669	2	-0.00187	2952.334
P10253	[R].GVFITN 1xHexNAc(P10253	41.5666	1396.145	2	0.50024	2790.281
Q7Z3K3	[K].STPSTS 1xHexNAc(Q7Z3K3	34.8158	1239.606	3	-0.00201	3716.81
Q8NFQ8	[K].HLNASN 1xHexNAc(Q8NFQ8	48.8486	1242.882	3	-0.00163	3726.637
Q8NFQ8	[K].HLNASN 1xHexNAc(Q8NFQ8	48.8631	1188.863	3	-0.00294	3564.584
Q08380	[K].AAIPSAl 1xHexNAc(Q08380	15.5349	1570.148	2	-0.00174	3139.293
Q08380	[K].AAIPSAl 1xHexNAc(Q08380	16.5072	1489.123	2	-0.00035	2977.24
Q9H5V8	[K].QNISVT 1xHexNAc(Q9H5V8	14.2135	1236.034	2	-0.00219	2471.065
Q9H5V8	[K].QNISVT 1xHexNAc(Q9H5V8	14.2208	1317.059	2	-0.00333	2633.118
P06865	[K].SAEGTF 1xHexNAc(P06865	31.2553	1165.491	2	-0.00261	2329.98
Q15417	[K].LTLPV 1xHexNAc(Q15417	32.7341	1309.239	3	0.33255	3924.703
Q15417	[K].LTLPV 1xOxidatio(Q15417	30.5736	1476.622	3	0.33163	4426.857
P06865	[K].SAEGTF 1xHexNAc(P06865	31.365	1408.571	2	-0.00238	2816.139

P06865	[K].SAEGTF 1xHexNAc(P06865	31.3088	1327.547	2	0.0006	2654.086
Q9HD45	[R].IVDVNL 1xHexNAc(Q9HD45	19.5894	1399.11	2	-0.00028	2797.213
Q13753	[R].NLTALR 1xHexNAc(Q13753	11.1574	1357.554	2	-0.00094	2714.102
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.3765	1033.447	2	-0.00186	2065.89
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.3548	1195.5	2	-0.00219	2389.996
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.3303	952.4211	2	-0.00139	1903.838
Q13753	[R].NLTALR 1xHexNAc(Q13753	9.9844	1276.528	2	-0.00016	2552.049
P08236	[K].VVANG` 1xHexNAc(P08236	14.2401	1326.086	2	-0.0005	2651.166
P08236	[K].VVANG` 1xHexNAc(P08236	17.9764	1245.06	2	-0.00058	2489.114
P08236	[K].VVANG` 1xHexNAc(P08236	22.079	1318.087	2	-0.00206	2635.171
P35613	[K].ALMNG 1xOxidatio P35613	14.2915	1179.964	2	-0.00053	2358.922
P35613	[K].ILLTCSL 1xCarbamid P35613	29.4111	1284.545	3	-0.00212	3851.625
P35613	[K].ILLTCSL 1xCarbamid P35613	30.0844	1230.525	3	-0.00368	3689.573
P06756	[K].ISSLQTT 1xHexNAc(P06756	21.6472	1246.2	3	-0.00158	3736.591
P06756	[R].TAADTT 1xHexNAc(P06756	57.0067	1398.62	3	-0.00149	4193.849
P13726	[K].VNVTVE 1xHexNAc(P13726	18.3148	1463.083	2	-0.00105	2925.161
P13726	[K].VNVTVE 1xHexNAc(P13726	18.8527	1382.059	2	0.00107	2763.108
P13726	[K].VNVTVE 1xHexNAc(P13726	18.9452	1301.028	2	-0.00292	2601.055
P13726	[K].VNVTVE 1xHexNAc(P13726	19.4022	1240.516	2	-0.00235	2480.029
Q9UHD9	[K].SQNRP(1xHexNAc(Q9UHD9	22.2664	983.1282	3	-0.00122	2947.374
Q5NDL2	[R].LNITQE` 1xHexNAc(Q5NDL2	14.5107	1270.541	2	-0.00059	2540.075
Q5NDL2	[R].LNITQE` 1xHexNAc(Q5NDL2	14.6157	1351.566	2	-0.00149	2702.128
Q9HD45	[R].IVDVNL 1xHexNAc(Q9HD45	18.765	1439.107	2	-0.00295	2877.213
Q9H5V8	[K].QNISVT 1xHexNAc(Q9H5V8	14.7279	1155.008	2	-0.00202	2309.012
P07602	[K].LIDNNK 1xHexNAc(P07602	8.3917	1128.963	2	-0.00223	2256.922
P07602	[K].LIDNNK 1xHexNAc(P07602	8.1285	885.8842	2	-0.00131	1770.764
P07602	[K].LIDNNK 1xHexNAc(P07602	7.8411	1291.017	2	-0.00098	2581.028
P07602	[K].LIDNNK 1xHexNAc(P07602	5.0769	460.2398	2	-0.00041	919.4731
P21589	[R].GNVISS 1xHexNAc(P21589	45.7959	1289.598	3	-0.00012	3866.78
Q9HD45	[R].IVDVNL 1xHexNAc(Q9HD45	12.115	689.3579	2	-0.00111	1377.711
P21589	[R].GNVISS 1xHexNAc(P21589	44.7132	1397.966	3	0.33234	4190.886
P11717	[K].TNITLV(1xCarbamid P11717	33.1856	1208.552	3	-0.0024	3623.65
P11717	[K].TNITLV(1xCarbamid P11717	32.5454	1262.571	3	-0.00108	3785.703
Q9H5V8	[R].ESNITVI 1xHexNAc(Q9H5V8	18.0104	1360.092	2	-0.00146	2719.18
Q9H5V8	[R].ESNITVI 1xHexNAc(Q9H5V8	17.9301	1279.067	2	-0.00032	2557.127
Q9H5V8	[R].ESNITVI 1xHexNAc(Q9H5V8	17.9204	1198.039	2	-0.00162	2395.074
P07602	[K].LIDNNK 1xHexNAc(P07602	8.4013	1047.937	2	-0.00146	2094.869
P07602	[K].LIDNNK 1xHexNAc(P07602	8.543	1209.99	2	-0.00155	2418.975
P07602	[K].LIDNNK 1xHexNAc(P07602	8.6356	650.971	3	-0.00099	1950.901
P07602	[K].LIDNNK 1xHexNAc(P07602	10.0771	958.9128	2	-0.0017	1916.822
P07602	[K].LIDNNK 1xHexNAc(P07602	10.6322	966.9106	2	-0.00135	1932.817
P07602	[K].LIDNNK 1xHexNAc(P07602	12.6295	1039.939	2	-0.00144	2078.875
Q8TEM1	[K].GPTNN` 1xCarbamid Q8TEM1	12.9829	1491.589	2	-0.00217	2982.176
Q8TEM1	[K].GPTNN` 1xCarbamid Q8TEM1	13.7627	1410.564	2	-0.00152	2820.123
Q8TEM1	[K].GPTNN` 1xCarbamid Q8TEM1	14.1527	1329.537	2	-0.00135	2658.07
Q8TEM1	[K].GPTNN` 1xCarbamid Q8TEM1	14.199	1248.511	2	-0.00131	2496.018
P16278	[R].NNVITL 1xHexNAc(P16278	18.5559	1364.106	2	-0.00144	2727.208

P16278	[R].NNVITL 1xHexNAc(P16278	23.8571	1202.054	2	-0.00087	2403.102
P17301	[K].TNMSL\ 1xOxidatio\ P17301	21.6423	1550.16	2	-0.00163	3099.317
P17301	[K].TNMSL\ 1xOxidatio\ P17301	22.7051	1469.134	2	-0.00134	2937.264
P17301	[K].TNMSL\ 1xOxidatio\ P17301	23.1311	1388.108	2	-0.00081	2775.211
P17301	[K].TNMSL\ 1xHexNAc(P17301	28.3596	1461.137	2	-0.00144	2921.269
Q9UH99	[K].ALSPNS 1xHexNAc(Q9UH99	16.685	1326.081	2	-0.00025	2651.155
Q9UH99	[K].ALSPNS 1xHexNAc(Q9UH99	16.5581	1488.133	2	-0.00107	2975.261
Q9UJ14	[R].NLSDSL 1xHexNAc(Q9UJ14	12.4397	1127.47	2	-0.00045	2253.934
P17050	[K].MAAAL\ 1xOxidatio\ P17050	12.0986	1266.516	2	-0.00101	2532.027
P78536	[R].FVNDF\ 1xHexNAc(P78536	14.4575	1213.477	2	-0.00133	2425.949
P78536	[R].FVNDF\ 1xHexNAc(P78536	13.4837	1294.503	2	-0.00126	2588.001
Q02487	[K].AINDTA 1xHexNAc(Q02487	12.607	1105.456	2	-0.00138	2209.908
Q02487	[K].AINDTA 1xHexNAc(Q02487	12.5162	1186.482	2	-0.00179	2371.96
P17050	[K].MAAAL\ 1xOxidatio\ P17050	12.057	1185.489	2	-0.00194	2369.975
Q13751	[R].VNFR.\ 1xHexNAc(Q13751	12.8418	1250.993	2	-0.00062	2500.981
P35613	[K].ILLTCSL\ 1xCarbam\ P35613	29.7971	1230.526	3	-0.0027	3689.573
P35613	[K].ALMNG 1xOxidatio\ P35613	13.6495	1179.962	2	-0.00285	2358.922
P35613	[K].ALMNG 1xOxidatio\ P35613	12.6827	1342.016	2	-0.00135	2683.028
Q13530	[R].ITAPTL\ 1xHexNAc(Q13530	30.4813	1307.602	3	0.33282	3919.794
Q9NYU1	[R].DNLTA\ 1xHexNAc(Q9NYU1	22.2134	1157.979	2	-0.00125	2314.954
Q92896	[K].LNLT\ 1xHexNAc(Q92896	9.9457	1302.542	2	-0.00141	2604.08
Q16563	[K].GQTEIQ 1xCarbam\ Q16563	23.9375	1142.482	3	-0.00284	3425.441
Q13751	[R].VNFR.\ 1xHexNAc(Q13751	13.3202	1169.965	2	-0.00241	2338.928
P20645	[K].PLFNK.\ 1xHexNAc(P20645	13.2128	1160.974	2	-0.00091	2320.942
O15031	[R].ALSNISI 1xHexNAc(O15031	16.5486	1288.551	2	-0.00127	2576.097
Q16880	[K].NLGN\ 1xHexNAc(Q16880	6.3696	1069.938	2	-0.00138	2138.87
Q9P2B2	[K].NVSVA\ 1xHexNAc(Q9P2B2	10.2286	1286.535	2	-0.00161	2572.065
Q5JRA6	[K].LKVPES\ 1xHexNAc(Q5JRA6	9.5678	954.0693	3	-0.00132	2860.197
P02786	[K].QNNGA 1xHexNAc(P02786	41.1682	1557.132	2	-0.00013	3113.257
P02786	[K].ANVTK.\ 1xAcetyl [N P02786	24.7143	1065.437	3	0.01511	3194.25
P35354	[K].TVTINA\ 1xHexNAc(P35354	13.2543	1369.564	2	-0.00167	2738.124
Q9HDC9	[K].NMSFV\ 1xOxidatio\ Q9HDC9	37.411	1546.134	2	-0.00262	3091.267
O14656	[R].GNVSA\ 1xCarbam\ O14656	8.3491	1350.013	2	-0.00174	2699.023
Q9NXH8	[R].FVLQNA\ 1xHexNAc(Q9NXH8	21.1903	1319.048	2	-0.00145	2637.092
Q9NR97	[K].NLTR.[L 1xHexNAc(Q9NR97	6.1426	1184.467	2	-0.00097	2367.928
Q9NYQ6	[R].NLSVDC 1xHexNAc(Q9NYQ6	6.6384	1299.014	2	-0.00124	2597.023
Q9UH99	[K].ALSPNS 1xHexNAc(Q9UH99	16.7413	1407.107	2	-0.00054	2813.208
Q9UH99	[K].ALSPNS 1xHexNAc(Q9UH99	16.6119	1488.13	2	-0.00351	2975.261
Q15417	[K].LTLQPV 1xOxidatio\ Q15417	32.0937	1314.57	3	0.33208	3940.698
Q15417	[K].LTLQPV 1xOxidatio\ Q15417	29.7581	1476.288	3	-0.00236	4426.857
P13674	[K].DMSDG 1xOxidatio\ P13674	50.2829	1496.625	2	0.50138	2991.239
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.685	1357.553	2	-0.00106	2714.102
P16278	[R].NNVITL 1xHexNAc(P16278	17.9144	1364.105	2	-0.00193	2727.208
Q96AE7	[R].VNLSAP 1xHexNAc(Q96AE7	15.7776	1377.619	2	-0.00116	2754.232
Q6P4Q7	[K].DLVVQ\ 1xHexNAc(Q6P4Q7	30.8907	1536.682	2	-0.00195	3072.361
Q13753	[R].NLTALR 1xHexNAc(Q13753	9.6726	1033.448	2	-0.00101	2065.89
Q9H330	[K].VNNTA\ 1xHexNAc(Q9H330	9.8483	1345.567	2	-0.00039	2690.128

Q13753	[R].NLTLR 1xHexNAc(Q13753	9.6021	1276.527	2	-0.00065	2552.049
P06865	[K].SAEGTF 1xHexNAc(P06865	30.8419	1327.546	2	-0.00087	2654.086
P06865	[K].SAEGTF 1xHexNAc(P06865	30.8323	1408.572	2	-0.00103	2816.139
P43308	[R].IAPASN' 1xHexNAc(P43308	21.9965	1115.203	3	0.33327	3342.593
P43308	[R].IAPASN' 1xHexNAc(P43308	19.6359	1168.885	3	-0.00197	3504.646
Q9UBV2	[K].ILNGSN 1xHexNAc(Q9UBV2	8.0174	1305.529	2	-0.00156	2610.054
Q9UBV2	[K].ILNGSN 1xHexNAc(Q9UBV2	8.217	1224.504	2	-0.0009	2448.002
P26022	[K].ATDVNL 1xHexNAc(P26022	8.395	1313.531	2	0.50081	2625.054
P26022	[K].ATDVNL 1xHexNAc(P26022	8.8512	1232.003	2	-0.0011	2463.001
P48723	[R].NSTIEA/ 1xHexNAc(P48723	17.3267	1502.645	2	-0.00214	3004.287
P19224	[R].PSNLAN 1xHexNAc(O60656	16.4192	1331.606	2	-0.00117	2662.207
Q9HAW9	[R].PSNLAN 1xHexNAc(O60656	16.4192	1331.606	2	-0.00117	2662.207
P35504	[R].PSNLAN 1xHexNAc(O60656	16.4192	1331.606	2	-0.00117	2662.207
P22310	[R].PSNLAN 1xHexNAc(O60656	16.4192	1331.606	2	-0.00117	2662.207
P35503	[R].PSNLAN 1xHexNAc(O60656	16.4192	1331.606	2	-0.00117	2662.207
P22309	[R].PSNLAN 1xHexNAc(O60656	16.4192	1331.606	2	-0.00117	2662.207
Q9HAW7	[R].PSNLAN 1xHexNAc(O60656	16.4192	1331.606	2	-0.00117	2662.207
O60656	[R].PSNLAN 1xHexNAc(O60656	16.4192	1331.606	2	-0.00117	2662.207
Q9HAW8	[R].PSNLAN 1xHexNAc(O60656	16.4192	1331.606	2	-0.00117	2662.207
Q9UJ14	[R].NLSDSL 1xHexNAc(Q9UJ14	11.7322	1289.522	2	-0.0009	2578.039
Q9UJ14	[R].NLSDSL 1xHexNAc(Q9UJ14	12.5973	1127.469	2	-0.0013	2253.934
P20645	[R].LKPLFN 1xHexNAc(P20645	13.2031	1281.564	2	-0.00034	2562.121
P20645	[R].LKPLFN 1xHexNAc(P20645	13.3959	1038.441	2	-0.04427	2075.963
Q9UJ14	[R].NLSDSL 1xHexNAc(Q9UJ14	11.6854	1289.522	2	-0.0009	2578.039
Q9Y4L1	[K].NATLAE 1xDeamida Q9Y4L1	8.2053	1324.542	2	-0.4948	2649.065
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.6299	1205.539	2	-0.00236	2410.075
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.6057	1365.571	2	-0.00071	2730.136
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.6029	1529.646	2	-0.00083	3058.287
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	15.1096	698.869	2	-0.00054	1396.732
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	11.2258	1093.98	2	-0.00127	2186.954
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	8.3446	1195.519	2	-0.00128	2390.034
Q9Y4L1	[K].VINETW 1xHexNAc(Q9Y4L1	7.5354	1243.517	2	-1241.55	4969.127
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.9435	1608.649	2	-0.00195	3216.294
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.4207	838.3842	2	-0.00161	1675.764
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.241	919.4111	2	-0.00117	1837.817
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.2386	757.3585	2	-0.00096	1513.712
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.2265	1000.437	2	-0.00139	1999.87
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.224	574.7928	2	-0.00053	1148.579
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.2192	1162.49	2	-0.00185	2323.976
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.6616	1043.487	2	-0.00142	2085.97
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.2677	1448.62	2	-0.00091	2896.234
Q96J42	[K].IFIFNQT 1xHexNAc(Q96J42	36.9973	1542.17	2	-0.00035	3083.334
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.2505	1041.464	2	-0.00151	2081.924
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	21.7215	1479.626	2	-0.00141	2958.247
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.7565	1367.593	2	-0.00074	2734.181
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.5835	1438.601	2	0.00012	2876.194
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.3746	1446.596	2	-0.00161	2892.189

Q9Y4L1	[R].AEPPNL 1xHexNAc(Q9Y4L1	20.197	961.0761	3	320.4474	1919.872
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.3404	962.4247	3	320.4476	1923.917
Q9Y4L1	[R].AEPPNL 1xHexNAc(Q9Y4L1	20.1508	1203.515	2	-0.00343	2406.03
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.1316	1286.566	2	-0.00216	2572.128
Q9Y4L1	[R].AEPPNL 1xHexNAc(Q9Y4L1	19.9417	1527.622	2	-0.00251	3054.241
Q9Y4L1	[K].NGTRAI 1xHexNAc(Q9Y4L1	19.9249	1121.459	3	0.31149	3361.428
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.8641	1124.513	2	-0.00207	2248.023
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.5742	1246.566	2	-0.00169	2492.128
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.2145	1081.463	2	-0.00168	2161.923
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.2098	1243.517	2	-0.00128	2486.029
Q9Y4L1	[K].NATLAE 1xAcetyl [N Q9Y4L1	7.2054	1324.542	2	-1323.49	5295.06
P78357	[R].VELNTS 1xHexNAc(P78357	10.6975	1342.038	2	-0.00108	2683.071
Q92820	[K].NFTMN 1xOxidatio Q92820	11.9082	1139.437	2	-0.00133	2277.868
Q7Z4H8	[R].NLSDLL 1xHexNAc(Q7Z4H8	12.6143	1317.548	2	-0.00132	2634.091
Q9UBS9	[K].TEDLTE 1xHexNAc(Q9UBS9	12.5287	1355.027	2	-0.0017	2709.05
Q32P28	[K].LLNGSC 1xHexNAc(Q32P28	11.5437	1083.464	2	0.00123	2165.918
Q9Y6M7	[R].NLTVSE 1xCarbamyl Q9Y6M7	8.9781	1245.996	2	-0.00262	2490.99
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.2054	1324.542	2	-0.00243	2648.081
Q13443	[R].NQTAVID 1xHexNAc(Q13443	8.2197	952.9007	2	-0.00121	1904.797
P55268	[R].VNLTR. 1xHexNAc(P55268	7.4195	1152.974	2	-0.00108	2304.943
Q6PK18	[R].INSTEAI 1xHexNAc(Q6PK18	9.4143	1084.943	2	-0.00141	2168.881
Q3V6T2	[R].NNATLC 1xHexNAc(Q3V6T2	17.9656	1346.045	2	-0.00179	2691.087
Q9HAZ2	[K].SPLNHT 1xHexNAc(Q9HAZ2	22.6874	1460.594	2	-0.01909	2920.22
P38435	[K].NQTLR. 1xHexNAc(P38435	7.0577	1086.443	2	-0.001	2171.881
P38435	[K].NQTLR. 1xHexNAc(P38435	7.1017	1167.469	2	-0.00178	2333.934
Q14574	[K].VNNTA/ 1xHexNAc(Q14574	9.3265	1143.956	2	-0.00117	2286.908
Q13586	[R].LAVTNT 1xOxidatio Q13586	16.5459	1584.688	2	-0.00248	3168.374
Q8NBN3	[R].NTTIFLK 1xHexNAc(Q8NBN3	14.2522	1039.097	3	-0.00676	3115.297
Q8NBN3	[R].NTTIFLK 1xHexNAc(Q8NBN3	14.2841	1107.984	2	-0.00165	2214.963
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	5.4705	676.3326	2	-0.00036	1351.659
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.8473	1405.569	2	-0.00211	2810.134
Q9H173	[K].FNSSSS! 1xHexNAc(Q9H173	18.7795	1297.016	2	-0.00189	2593.029
Q9H173	[K].FNSSSS! 1xHexNAc(Q9H173	18.2874	1378.046	2	0.0016	2755.082
Q4KMQ2	[K].LNITCES 1xCarbamyl Q4KMQ2	11.1998	1377.547	2	-0.00209	2754.09
P00533	[K].DSLSIN/ 1xHexNAc(P00533	20.72	1358.58	2	-0.00114	2716.155
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.2281	1096.431	2	-0.00189	2191.859
P05787	[R].NISR.[L] 1xHexNAc(P05787	5.9473	934.3793	2	-0.00119	1867.754
P05787	[R].NISR.[L] 1xHexNAc(P05787	5.8961	1177.458	2	-0.00145	2353.912
P00533	[K].DSLSIN/ 1xHexNAc(P00533	21.1706	1277.554	2	-0.00036	2554.102
P00533	[K].DSLSIN/ 1xHexNAc(P00533	20.8175	1439.101	2	-0.50619	2878.208
P10253	[R].GVFITN 1xHexNAc(P10253	40.8151	1395.645	2	0.00073	2790.281
Q08380	[K].AAIPSAI 1xHexNAc(Q08380	16.1556	1327.068	2	-0.0027	2653.134
P10253	[R].GVFITN 1xHexNAc(P10253	35.8865	1476.67	2	-0.0009	2952.334
P10253	[R].GVFITN 1xHexNAc(P10253	34.4958	1557.695	2	-0.00204	3114.387
P26006	[K].LLLSINV 1xHexNAc(P26006	23.8764	1311.61	2	-0.00017	2622.213
P26006	[K].LLLSINV 1xHexNAc(P26006	23.6597	1392.636	2	-0.0007	2784.265
P26006	[K].LLLSINV 1xHexNAc(P26006	22.8124	1473.664	2	0.00169	2946.318

Q08380	[K].AAIPSAI 1xHexNAc(Q08380	14.8796	1570.148	2	-0.00198	3139.293
Q08380	[R].DAGVV\ 1xCarbamid Q08380	22.4517	1543.596	2	-0.00082	3086.187
Q4KMQ2	[K].LNITCES\ 1xCarbamid Q4KMQ2	11.0977	1296.523	2	0.00039	2592.037
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.1073	945.4006	2	-0.00143	1889.797
Q9Y639	[K].ANATIE\ 1xHexNAc(Q9Y639	8.9635	1193.503	2	-0.00156	2386.001
Q9Y639	[K].ANATIE\ 1xHexNAc(Q9Y639	8.9196	1112.477	2	-0.00042	2223.948
Q9Y639	[K].ANATIE\ 1xHexNAc(Q9Y639	8.2221	1355.556	2	-0.00092	2710.107
Q7Z3K3	[K].STPSTS\ 1xHexNAc(Q7Z3K3	34.2012	1239.607	3	-0.00115	3716.81
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.1825	1269.506	2	-0.0021	2538.008
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.1487	864.3743	2	-0.00139	1727.744
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.1025	1026.427	2	-0.00148	2051.85
Q08380	[R].DAGVV\ 1xCarbamid Q08380	23.1233	1462.568	2	-0.0026	2924.134
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.0635	1107.453	2	-0.00213	2213.903
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.0489	1188.48	2	-0.00169	2375.955
P50454	[R].SLSNST\ 1xHexNAc(P50454	8.4954	1350.529	2	-0.00483	2700.061
P50454	[R].SLSNST\ 1xHexNAc(P50454	5.3792	519.756	2	-0.00069	1038.506
Q08380	[R].ALGFEN 1xHexNAc(Q08380	30.1111	1525.644	2	-0.00152	3050.283
Q08380	[R].ALGFEN 1xHexNAc(Q08380	29.4363	1606.671	2	-0.00022	3212.336
P26006	[K].LLLSINV 1xHexNAc(P26006	22.3607	1554.686	2	-0.0036	3108.371
P26006	[K].NITIVTC 1xHexNAc(P26006	19.6334	1210.541	2	-0.00266	2420.081
P26006	[K].NITIVTC 1xHexNAc(P26006	18.8427	1534.649	2	-0.00064	3068.292
O14672	[R].NISQVL 1xHexNAc(O14672	9.9896	991.7436	3	329.4402	1984.896
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	48.7929	1582.69	2	-0.00065	3164.373
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	47.98	1744.741	2	-0.00172	3488.479
O14672	[R].INTTAD 1xHexNAc(O14672	30.2013	1141.477	3	0.33338	3421.416
O14672	[R].INTTAD 1xHexNAc(O14672	29.6875	1195.159	3	-0.00174	3583.469
O14672	[R].NISQVL 1xHexNAc(O14672	9.9215	1155.003	2	-0.00153	2309.001
P26006	[K].NITIVTC 1xHexNAc(P26006	18.8112	1372.597	2	-6.00E-05	2744.186
O14672	[R].NISQVL 1xHexNAc(O14672	9.536	1073.977	2	-0.00112	2146.948
O14672	[R].NISQVL 1xHexNAc(O14672	9.5069	1236.03	2	-0.00097	2471.054
O14672	[R].NISQVL 1xHexNAc(O14672	9.4727	1317.055	2	-0.00162	2633.107
P13473	[R].VQPFN\ 1xHexNAc(P13473	22.2669	1261.056	2	-0.00141	2521.107
P13473	[R].VQPFN\ 1xHexNAc(P13473	22.1744	1516.647	2	-0.00503	3032.297
Q96KA5	[R].TVNVSV\ 1xHexNAc(Q96KA5	10.009	1192.512	2	-0.00241	2384.022
Q96KA5	[R].TVNVSV\ 1xHexNAc(Q96KA5	10.1064	1273.54	2	-0.00099	2546.075
Q96KA5	[R].TVNVSV\ 1xHexNAc(Q96KA5	10.3459	1111.487	2	-0.00139	2221.969
Q96KA5	[R].TVNVSV\ 1xHexNAc(Q96KA5	10.4019	949.4344	2	-0.00099	1897.863
Q96KA5	[R].TVNVSV\ 1xHexNAc(Q96KA5	10.4556	1042.905	2	-0.07246	2084.948
Q96KA5	[R].TVNVSV\ 1xHexNAc(Q96KA5	10.4652	1144.516	2	-0.00094	2288.027
Q96KA5	[R].TVNVSV\ 1xHexNAc(Q96KA5	13.4737	1030.461	2	-0.0011	2059.916
Q96KA5	[K].DLMVII 1xOxidatio\ Q96KA5	19.692	1290.024	2	-0.00088	2579.042
Q96KA5	[K].DLMVII 1xHexNAc(Q96KA5	23.7085	1282.028	2	0.00048	2563.047
P08195	[R].LLIAGT\ 1xHexNAc(P08195	45.4102	1461.996	3	-0.00171	4383.979
P08195	[R].LLIAGT\ 1xHexNAc(P08195	47.2357	1570.718	3	-7.00E-05	4710.138
P08195	[R].LLIAGT\ 1xHexNAc(P08195	47.243	1448.977	3	-0.02993	4345.006
P08195	[R].LLIAGT\ 1xHexNAc(P08195	47.5981	1280.688	2	-0.00194	2560.372
P08195	[R].LLIAGT\ 1xDeamida P08195	48.0457	1281.189	2	0.00739	2561.356

P26006	[R].MNITVI 1xOxidatio P26006	6.4136	1293.515	2	-0.00135	2586.025
P26006	[R].MNITVI 1xOxidatio P26006	6.8262	1374.541	2	-0.002	2748.078
P26006	[K].NITIVTC 1xHexNAc(P26006	18.1851	1453.622	2	-0.00096	2906.239
Q9Y639	[K].ANATIE` 1xHexNAc(Q9Y639	9.0417	1274.53	2	-0.00112	2548.054
Q8NFQ8	[K].HLNASM 1xHexNAc(Q8NFQ8	48.8754	1242.884	3	-4.00E-05	3726.637
P17301	[K].TNMSL(1xOxidatio P17301	22.5551	1388.107	2	-0.00179	2775.211
Q9HD45	[R].IVDVNL 1xHexNAc(Q9HD45	11.6294	689.3585	2	-0.00056	1377.711
P06756	[R].TAADTT 1xHexNAc(P06756	57.0265	1398.956	3	0.33457	4193.849
P06756	[R].TAADTT 1xHexNAc(P06756	56.8788	1344.603	3	-0.00085	4031.796
O94901	[K].TLSPTG 1xHexNAc(O94901	16.4168	1407.106	2	-0.00115	2813.208
O94901	[K].TLSPTG 1xHexNAc(O94901	16.4144	1326.08	2	-0.00159	2651.155
O94901	[K].TLSPTG 1xHexNAc(O94901	15.7114	1488.132	2	-0.00156	2975.261
P17301	[K].TNMSL(1xOxidatio P17301	22.3498	1469.133	2	-0.00256	2937.264
P11717	[K].TNITLV(1xCarbami P11717	32.8338	1208.554	3	-0.00093	3623.65
P17301	[K].TNMSL(1xOxidatio P17301	21.0125	1550.161	2	-0.00102	3099.317
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	27.515	1295.044	2	-0.00102	2589.082
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	26.3482	1376.071	2	-0.00021	2751.135
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	26.1726	1457.095	2	-0.00197	2913.188
Q8TEM1	[K].GPTNN` 1xCarbami Q8TEM1	13.7595	1248.511	2	-0.00167	2496.018
Q8TEM1	[K].GPTNN` 1xCarbami Q8TEM1	13.6886	1329.537	2	-0.0016	2658.07
Q9HD45	[R].IVDVNL 1xHexNAc(Q9HD45	18.0752	1439.111	2	0.00096	2877.213
Q9HD45	[R].IVDVNL 1xHexNAc(Q9HD45	18.9279	1399.11	2	-0.00064	2797.213
Q5NDL2	[R].LNITQE` 1xHexNAc(Q5NDL2	13.8667	1270.54	2	-0.00181	2540.075
Q5NDL2	[R].LNITQE` 1xHexNAc(Q5NDL2	13.9692	1351.567	2	-0.00076	2702.128
Q5NDL2	[R].LNITQE` 1xHexNAc(Q5NDL2	14.0523	1189.513	2	-0.00177	2378.023
Q5NDL2	[R].LNITQE` 1xHexNAc(Q5NDL2	16.2044	1108.487	2	-0.00148	2215.97
P13726	[K].VNVTVF 1xHexNAc(P13726	17.7706	1463.084	2	0.00029	2925.161
P13726	[K].VNVTVF 1xHexNAc(P13726	18.2581	1382.058	2	-3.00E-05	2763.108
P13726	[K].VNVTVF 1xHexNAc(P13726	18.3778	1301.03	2	-0.00096	2601.055
P13726	[K].VNVTVF 1xHexNAc(P13726	18.8233	1240.518	2	-0.00064	2480.029
P11047	[K].LLNNLT 1xHexNAc(P11047	12.3601	1440.626	2	-0.00181	2880.249
P11047	[K].LLNNLT 1xHexNAc(P11047	12.849	1359.6	2	-0.00127	2718.196
P11047	[R].VNNTLS 1xHexNAc(P11047	15.0406	1461.115	2	-0.00165	2921.225
Q70UQ0	[K].ISNLTIV 1xHexNAc(Q70UQ0	22.3228	1353.595	2	-0.53558	2707.254
Q13740	[K].EGDNIT 1xHexNAc(Q13740	14.1669	1377.55	2	-0.00157	2754.097
Q13740	[K].IIISPEEN 1xCarbami Q13740	44.8359	1324.253	3	-0.00091	3970.747
Q13740	[K].IIISPEEN 1xCarbami Q13740	46.4805	1400.289	3	-0.00129	4198.858
Q8TEM1	[K].GPTNN` 1xCarbami Q8TEM1	13.2959	1410.563	2	-0.00188	2820.123
P11717	[K].TNITLV(1xCarbami P11717	32.264	1262.573	3	0.00014	3785.703
Q9H5V8	[R].ESNITVI 1xHexNAc(Q9H5V8	17.239	1280.07	2	1.00237	2557.127
P07602	[K].LIDNNK 1xHexNAc(P07602	8.0662	1128.963	2	-0.00175	2256.922
P07602	[K].LIDNNK 1xHexNAc(P07602	7.861	885.8842	2	-0.00131	1770.764
P07602	[K].LIDNNK 1xHexNAc(P07602	7.5804	1291.016	2	-0.00171	2581.028
P07602	[K].LIDNNK 1xHexNAc(P07602	5.0496	460.2399	2	-0.00032	919.4731
Q9H5V8	[R].ESNITVI 1xHexNAc(Q9H5V8	17.3292	1360.093	2	-0.00085	2719.18
Q9H5V8	[R].ESNITVI 1xHexNAc(Q9H5V8	17.278	1198.04	2	-0.00064	2395.074
Q9H5V8	[K].QNISVT 1xHexNAc(Q9H5V8	14.2035	1155.009	2	-0.00105	2309.012

Q9H5V8	[K].QNISVT 1xHexNAc(Q9H5V8	13.7132	1317.061	2	-0.00187	2633.118
Q9H5V8	[K].QNISVT 1xHexNAc(Q9H5V8	13.6716	1236.035	2	-0.00133	2471.065
P21589	[R].GNVISS 1xHexNAc(P21589	45.7143	1289.597	3	-0.00122	3866.78
P21589	[R].GNVISS 1xHexNAc(P21589	45.0405	1343.615	3	-0.00076	4028.833
P21589	[R].GNVISS 1xHexNAc(P21589	44.6848	1397.629	3	-0.00409	4190.886
P21589	[R].GNVISS 1xDeamida P21589	44.381	1343.573	3	-0.37076	4029.817
P07602	[K].LIDNNK 1xHexNAc(P07602	8.1049	1047.937	2	-0.00133	2094.869
P07602	[K].LIDNNK 1xHexNAc(P07602	8.2294	1209.99	2	-0.00155	2418.975
P07602	[K].LIDNNK 1xHexNAc(P07602	9.0293	796.8608	2	-0.00081	1592.716
P07602	[K].LIDNNK 1xHexNAc(P07602	9.6557	958.9138	2	-0.00066	1916.822
P07602	[K].LIDNNK 1xHexNAc(P07602	10.1553	966.911	2	-0.00098	1932.817
P07602	[K].LIDNNK 1xHexNAc(P07602	12.0913	1039.94	2	-0.00095	2078.875
P08236	[K].VVANG` 1xHexNAc(P08236	13.5789	1326.085	2	-0.00147	2651.166
P08236	[K].VVANG` 1xHexNAc(P08236	17.3243	1245.06	2	-0.0007	2489.114
P08236	[K].VVANG` 1xHexNAc(P08236	21.4388	1318.089	2	-0.00023	2635.171
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	11.8007	1272.509	2	1.00E-05	2544.012
Q6P179	[K].DSLNSS 1xHexNAc(Q6P179	12.6755	1240.978	2	-0.00113	2480.95
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	12.7194	1110.454	2	-0.00296	2219.906
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	12.866	1029.43	2	-0.00035	2057.853
Q6P179	[R].NISDISE 1xHexNAc(Q6P179	16.0362	1337.058	2	-0.00177	2673.113
Q6P179	[K].DLEITN/ 1xHexNAc(Q6P179	42.2734	1600.165	2	-0.00186	3199.327
Q6P179	[K].DLEITN/ 1xHexNAc(Q6P179	42.3341	1012.468	3	-0.62831	3037.274
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	22.3799	1519.625	2	-0.03234	3038.307
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	22.3848	1122.138	3	-0.00184	3364.406
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	22.9065	1284.544	2	-0.00128	2568.083
P21589	[R].GNVISS 1xHexNAc(P21589	45.0553	1289.597	3	-0.00134	3866.78
P50454	[R].SLSNST/ 1xHexNAc(P50454	9.1168	1107.453	2	-0.00164	2213.903
P50454	[R].SLSNST/ 1xHexNAc(P50454	8.9998	1026.427	2	-0.00148	2051.85
P50454	[R].SLSNST/ 1xHexNAc(P50454	8.9391	1188.48	2	-0.00145	2375.955
P50454	[R].SLSNST/ 1xHexNAc(P50454	8.4441	1350.533	2	-0.00105	2700.061
P50454	[R].SLSNST/ 1xHexNAc(P50454	5.3852	519.7562	2	-0.00051	1038.506
P21589	[R].GNVISS 1xDeamida P21589	45.5937	1343.615	3	-0.32901	4029.817
P21589	[R].GNVISS 1xHexNAc(P21589	44.3826	1343.615	3	-0.00076	4028.833
P50454	[R].SLSNST/ 1xHexNAc(P50454	9.1313	945.4011	2	-0.00101	1889.797
P21589	[R].GNVISS 1xHexNAc(P21589	44.1979	1397.965	3	0.33209	4190.886
Q9Y639	[K].ANATIE` 1xHexNAc(Q9Y639	8.9436	1274.53	2	-0.00075	2548.054
Q9Y639	[K].ANATIE` 1xHexNAc(Q9Y639	8.8538	1193.504	2	-0.00071	2386.001
Q9Y639	[K].ANATIE` 1xHexNAc(Q9Y639	8.8147	1112.477	2	-0.00066	2223.948
Q9Y639	[K].ANATIE` 1xHexNAc(Q9Y639	8.152	1355.557	2	-0.00055	2710.107
Q8TEM1	[K].GPTNN` 1xCarbamid Q8TEM1	13.6282	1248.512	2	-0.0007	2496.018
P50454	[R].SLSNST/ 1xHexNAc(P50454	9.1213	1269.507	2	-0.00076	2538.008
Q9UHD9	[K].SQNRPC 1xHexNAc(Q9UHD9	22.3283	983.1281	3	-0.00128	2947.374
Q13740	[K].IIISPEEN 1xCarbamid Q13740	46.4334	1400.288	3	-0.00226	4198.858
Q9H5V8	[R].ESNITVI 1xHexNAc(Q9H5V8	17.2558	1198.04	2	-0.00088	2395.074
P17301	[K].TNMSL(1xHexNAc(P17301	27.6538	1461.136	2	-0.00205	2921.269
P17301	[K].TNMSL(1xOxidatio P17301	22.5235	1388.109	2	5.00E-05	2775.211
P17301	[K].TNMSL(1xOxidatio P17301	22.0191	1469.134	2	-0.00195	2937.264

P17301	[K].TNMSL\ 1xOxidatio\ P17301	20.9538	1550.161	2	-0.00053	3099.317
Q9H5V8	[R].ESNITVI\ 1xHexNAc(Q9H5V8	17.348	1360.093	2	-0.00048	2719.18
Q9H5V8	[R].ESNITVI\ 1xHexNAc(Q9H5V8	17.2047	1279.066	2	-0.00105	2557.127
Q9UHG3	[K].GELNTS\ 1xHexNAc(Q9UHG3	26.0441	1457.094	2	-0.00355	2913.188
Q9H5V8	[K].QNISVT\ 1xHexNAc(Q9H5V8	13.6451	1155.969	2	0.95879	2309.012
Q9H5V8	[K].QNISVT\ 1xHexNAc(Q9H5V8	13.6036	1317.062	2	-0.00089	2633.118
Q9H5V8	[K].QNISVT\ 1xHexNAc(Q9H5V8	13.5964	1236.035	2	-0.00133	2471.065
Q9UHG3	[K].LLHALG\ 1xOxidatio\ Q9UHG3	43.8218	1154.164	3	-0.00146	3460.482
Q9UHG3	[K].GELNTS\ 1xHexNAc(Q9UHG3	27.0932	1295.044	2	-0.00053	2589.082
Q9UHG3	[K].GELNTS\ 1xHexNAc(Q9UHG3	26.1902	1376.069	2	-0.0018	2751.135
Q8TEM1	[K].GPTNN\ 1xCarbamid\ Q8TEM1	13.5891	1329.538	2	-0.00062	2658.07
Q8TEM1	[K].GPTNN\ 1xCarbamid\ Q8TEM1	13.2105	1410.565	2	-0.00066	2820.123
Q8TEM1	[K].GPTNN\ 1xCarbamid\ Q8TEM1	12.4031	1491.592	2	0.00015	2982.176
Q08380	[K].AAIPSAI\ 1xHexNAc(Q08380	16.1043	1327.071	2	0.00035	2653.134
Q96JJ7	[K].LVALAV\ 1xHexNAc(Q96JJ7	26.7745	1233.23	3	0.0025	3697.668
Q7Z3K3	[K].STPSTS\ 1xHexNAc(Q7Z3K3	34.0899	1239.607	3	-0.00067	3716.81
Q08380	[R].ALGFEN\ 1xHexNAc(Q08380	30.0745	1525.643	2	-0.00213	3050.283
Q08380	[R].ALGFEN\ 1xHexNAc(Q08380	29.3124	1606.668	2	-0.00364	3212.336
Q08380	[R].DAGVV\ 1xCarbamid\ Q08380	22.4287	1543.597	2	-0.00057	3086.187
Q08380	[K].AAIPSAI\ 1xHexNAc(Q08380	15.8166	1489.122	2	-0.00145	2977.24
Q08380	[K].AAIPSAI\ 1xHexNAc(Q08380	14.8507	1570.146	2	-0.00381	3139.293
P10253	[R].GVFITN\ 1xHexNAc(P10253	40.8912	1395.644	2	-0.00012	2790.281
P10253	[R].GVFITN\ 1xHexNAc(P10253	35.8386	1476.67	2	-0.00065	2952.334
P10253	[R].GVFITN\ 1xHexNAc(P10253	34.3921	1557.695	2	-0.00204	3114.387
P10253	[R].NNTIVN\ 1xHexNAc(P10253	21.6849	1024.485	2	-0.00092	2047.965
P10253	[R].QVVENI\ 1xOxidatio\ P10253	13.3496	1185.982	2	-0.00139	2370.959
Q8NFQ8	[K].HLNASM\ 1xHexNAc(Q8NFQ8	48.0048	1242.883	3	-0.00065	3726.637
Q8NFQ8	[K].HLNASM\ 1xDeamida\ Q8NFQ8	48.2162	1188.864	3	-0.33033	3565.568
Q8NFQ8	[K].HLNASM\ 1xHexNAc(Q8NFQ8	48.6128	1188.864	3	-0.00257	3564.584
Q6P179	[K].ANFSIK.\ 1xHexNAc(Q6P179	11.6511	1272.509	2	1.00E-05	2544.012
Q6P179	[K].ANFSIK.\ 1xHexNAc(Q6P179	12.6567	1110.455	2	-0.00186	2219.906
Q6P179	[K].DSLNSS\ 1xHexNAc(Q6P179	12.7055	1240.978	2	-0.00052	2480.95
Q6P179	[K].ANFSIK.\ 1xHexNAc(Q6P179	12.8058	1029.429	2	-0.00108	2057.853
Q6P179	[K].ANFSIK.\ 1xHexNAc(Q6P179	12.8301	1191.48	2	-0.00251	2381.959
Q6P179	[R].NISDISE\ 1xHexNAc(Q6P179	16.0068	1337.06	2	-0.00054	2673.113
Q6P179	[K].IEVLVSM\ 1xHexNAc(Q6P179	39.1724	1205.561	3	-0.00137	3614.672
Q6P179	[K].IEVLVSM\ 1xHexNAc(Q6P179	40.4142	1097.527	3	-0.00021	3290.566
Q6P179	[K].DLEITN\ 1xHexNAc(Q6P179	42.4102	1600.166	2	-0.00101	3199.327
P11717	[K].TNITLV\ 1xCarbamid\ P11717	31.8986	1262.157	3	-0.41539	3785.703
P11717	[K].TNITLV\ 1xCarbamid\ P11717	32.6461	1208.555	3	-0.00032	3623.65
P08236	[K].VVANG\ 1xHexNAc(P08236	13.5863	1326.086	2	-0.00038	2651.166
P08236	[K].VVANG\ 1xHexNAc(P08236	17.2679	1245.06	2	-0.00082	2489.114
Q9H330	[K].VNNTA\ 1xHexNAc(Q9H330	9.7576	1264.54	2	-0.00096	2528.075
Q9H330	[K].VNNTA\ 1xHexNAc(Q9H330	9.7334	1345.566	2	-0.00161	2690.128
P13726	[K].VNVTVF\ 1xHexNAc(P13726	18.3665	1301.03	2	-0.00182	2601.055
P13726	[K].VNVTVF\ 1xHexNAc(P13726	17.6701	1463.082	2	-0.00264	2925.161
O15031	[R].SINVVG\ 1xHexNAc(O15031	34.9765	1611.702	2	-0.004	3222.404

Q5JRA6	[K].IQQESL 1xOxidatio Q5JRA6	28.4209	1206.51	3	-0.00058	3617.516
Q5JRA6	[K].LKVPES 1xHexNAc(Q5JRA6	9.4042	846.0349	3	-0.00059	2536.092
Q5JRA6	[K].LKVPES 1xHexNAc(Q5JRA6	9.2529	900.0518	3	-0.00129	2698.145
Q5JRA6	[K].LKVPES 1xHexNAc(Q5JRA6	9.2138	954.0697	3	-0.00095	2860.197
P06865	[K].SAEGTF 1xHexNAc(P06865	30.7444	1408.571	2	-0.00164	2816.139
P06865	[K].SAEGTF 1xHexNAc(P06865	30.6784	1327.547	2	0.00023	2654.086
P11047	[K].NISQDL 1xHexNAc(P11047	10.7043	1162.986	2	0.00224	2324.96
P11047	[K].LLNNLT 1xHexNAc(P11047	12.3152	1440.627	2	-0.00144	2880.249
P11047	[K].LLNNLT 1xHexNAc(P11047	12.8034	1359.6	2	-0.0014	2718.196
P11047	[R].VNNTLS 1xHexNAc(P11047	14.8994	1461.113	2	-0.00323	2921.225
Q9HAZ2	[K].SPLNHT 1xHexNAc(Q9HAZ2	20.9904	960.0728	3	0.01032	2878.173
Q9HAZ2	[K].SPLNHT 1xHexNAc(Q9HAZ2	21.1439	858.0466	3	0.34752	2571.083
Q9HAZ2	[K].SPLNHT 1xHexNAc(Q9HAZ2	21.67	1460.595	2	-0.01885	2920.22
Q92820	[K].NFTMN 1xOxidatio Q92820	10.9386	1220.464	2	-3.00E-05	2439.921
Q92820	[K].NFTMN 1xOxidatio Q92820	11.539	1139.438	2	0.00013	2277.868
Q92820	[K].NFTMN 1xHexNAc(Q92820	15.3094	1131.44	2	3.00E-05	2261.874
Q9H173	[K].FNSSSS! 1xHexNAc(Q9H173	18.1573	1378.044	2	-0.00072	2755.082
Q9H173	[K].FNSSSS! 1xHexNAc(Q9H173	18.6543	1297.017	2	-0.00153	2593.029
Q4KMQ2	[K].LNITCE\\$ 1xCarbamid Q4KMQ2	11.032	1296.522	2	-0.0007	2592.037
Q4KMQ2	[K].LNITCE\\$ 1xCarbamid Q4KMQ2	11.1128	1377.548	2	-0.00063	2754.09
P06865	[K].SAEGTF 1xHexNAc(P06865	30.5346	1165.491	2	-0.00249	2329.98
O15031	[R].SINVVG 1xHexNAc(O15031	34.6675	1128.822	3	-0.00142	3384.457
P08236	[K].VVANG` 1xHexNAc(P08236	21.4778	1318.088	2	-0.00097	2635.171
P07602	[K].LIDNNK 1xHexNAc(P07602	7.506	1291.016	2	-0.00159	2581.028
P07602	[K].LIDNNK 1xHexNAc(P07602	8.9122	796.8607	2	-0.00094	1592.716
P07602	[K].LIDNNK 1xHexNAc(P07602	8.242	650.9706	3	-0.0013	1950.901
P07602	[K].LIDNNK 1xHexNAc(P07602	8.1445	1209.99	2	-0.0013	2418.975
P07602	[K].LIDNNK 1xHexNAc(P07602	8.0179	1047.938	2	-0.00085	2094.869
P07602	[K].LIDNNK 1xHexNAc(P07602	7.974	1128.962	2	-0.00297	2256.922
P07602	[K].LIDNNK 1xHexNAc(P07602	7.7811	885.8847	2	-0.00082	1770.764
P07602	[K].LIDNNK 1xHexNAc(P07602	6.7232	966.9108	2	-0.00111	1932.817
O15031	[R].ALSNISI 1xHexNAc(O15031	16.458	1288.551	2	-0.00078	2576.097
O94901	[K].TLSPTG 1xHexNAc(O94901	16.4117	1407.107	2	-0.00066	2813.208
O94901	[K].TLSPTG 1xHexNAc(O94901	16.3702	1326.081	2	-0.00025	2651.155
O94901	[K].TLSPTG 1xHexNAc(O94901	15.6265	1488.134	2	-0.0001	2975.261
P16278	[R].NNVITL 1xHexNAc(P16278	23.2116	1202.053	2	-0.00111	2403.102
P16278	[R].NNVITL 1xHexNAc(P16278	17.8893	1364.106	2	-0.00095	2727.208
P07602	[K].LIDNNK 1xHexNAc(P07602	9.548	958.913	2	-0.00151	1916.822
P20645	[R].LKPLFN 1xHexNAc(P20645	12.242	1200.536	2	-0.00225	2400.069
P20645	[R].LKPLFN 1xHexNAc(P20645	12.4079	1038.484	2	-0.00106	2075.963
P20645	[R].LKPLFN 1xHexNAc(P20645	12.6595	1281.563	2	-0.00095	2562.121
P20645	[R].LKPLFN 1xHexNAc(P20645	12.7765	1119.509	2	-0.00233	2238.016
P20645	[R].LKPLFN 1xHexNAc(P20645	12.8253	795.3965	2	-0.00935	1589.804
P06756	[K].ISSLQTT 1xHexNAc(P06756	21.0489	1246.201	3	-0.00097	3736.591
P06756	[R].TAADTT 1xHexNAc(P06756	56.8845	1344.6	3	-0.00366	4031.796
Q70UQ0	[K].ISNLTV 1xHexNAc(Q70UQ0	22.2897	1354.13	2	-0.00092	2707.254
Q9HD45	[R].IVDVNL 1xHexNAc(Q9HD45	11.5826	689.3583	2	-0.00075	1377.711

Q9HD45	[R].IVDVNL 1xHexNAc(Q9HD45	18.9219	1399.11	2	-3.00E-05	2797.213
P35613	[K].ALMNG 1xOxidatio P35613	12.3418	1342.017	2	-0.00087	2683.028
P35613	[K].ALMNG 1xOxidatio P35613	13.1767	1179.964	2	-0.00114	2358.922
P35613	[K].ILLTCSL 1xCarbami P35613	28.7405	1284.543	3	-0.00407	3851.625
P35613	[K].ILLTCSL 1xCarbami P35613	29.3489	1230.528	3	-0.00124	3689.573
Q13740	[K].IIISPEEN 1xCarbami Q13740	45.7855	1270.234	3	-0.00185	3808.694
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	23.7356	1145.027	2	-0.00119	2289.049
P11279	[K].AANGSI 1xHexNAc(P11279	8.4811	1195.98	2	-0.0014	2390.955
P11279	[R].LLNINPI 1xHexNAc(P11279	12.1686	1233.541	2	-0.00039	2466.075
P11279	[R].LLNINPI 1xHexNAc(P11279	11.856	1314.567	2	-0.00093	2628.128
P11279	[R].LLNINPI 1xHexNAc(P11279	11.6757	1173.027	2	-0.00117	2345.049
P11279	[R].LLNINPI 1xHexNAc(P11279	11.2081	1395.593	2	-0.0006	2790.181
P11279	[K].AANGSI 1xHexNAc(P11279	8.5418	1114.954	2	-0.00087	2228.902
P11279	[K].AANGSI 1xHexNAc(P11279	8.5101	1033.927	2	-0.00131	2066.849
P11279	[K].AANGSI 1xHexNAc(P11279	8.4614	1277.006	2	-0.00181	2553.008
P11279	[R].LLNINPI 1xHexNAc(P11279	12.2689	990.4608	2	-0.00117	1979.917
P11279	[R].LLNINPI 1xHexNAc(P11279	7.4159	637.8445	2	-0.00107	1274.684
P11279	[R].LLNINPI 1xHexNAc(P11279	5.819	564.8162	2	-0.00043	1128.626
Q12797	[R].LVQLFP 1xHexNAc(Q12797	29.1982	1377.12	2	-0.00274	2753.238
Q12797	[R].LVQLFP 1xHexNAc(Q12797	28.9403	1458.15	2	0.00039	2915.291
Q12797	[R].LVQLFP 1xHexNAc(Q12797	28.0364	1296.096	2	-0.00062	2591.186
Q12797	[R].LVQLFP 1xHexNAc(Q12797	27.9825	1539.175	2	-0.00112	3077.344
P11279	[R].LLNINPI 1xHexNAc(P11279	12.2544	1152.513	2	-0.00157	2304.022
P11279	[R].LLNINPI 1xHexNAc(P11279	12.2835	1071.487	2	-0.00116	2141.969
Q13740	[K].IIISPEEN 1xCarbami Q13740	44.8276	1378.604	3	0.33256	4132.799
P13473	[R].LNSSTIK 1xHexNAc(P13473	6.4159	1314.037	2	-0.00104	2627.07
P13473	[R].VQPFNV 1xHexNAc(P13473	17.7845	1410.593	2	-0.00106	2820.181
P13473	[R].VQPFNV 1xHexNAc(P13473	17.7116	1329.567	2	-0.00114	2658.129
P13473	[R].VQPFNV 1xHexNAc(P13473	11.451	660.8425	2	-0.00081	1320.679
P13473	[R].LNSSTIK 1xHexNAc(P13473	9.3555	1375.577	2	-0.00107	2750.149
P13473	[R].LNSSTIK 1xHexNAc(P13473	7.7375	1191.457	2	-1.55509	2385.017
P13473	[R].LNSSTIK 1xHexNAc(P13473	6.7156	1151.984	2	-0.00144	2302.964
P13473	[R].LNSSTIK 1xHexNAc(P13473	5.0324	482.7647	2	-0.49647	965.515
P11279	[R].LLNINPI 1xHexNAc(P11279	12.6227	1327.082	2	-0.00112	2653.16
P11279	[R].LLNINPI 1xHexNAc(P11279	17.9453	1530.161	2	-0.00212	3059.318
P11279	[R].LLNINPI 1xHexNAc(P11279	15.3558	1165.029	2	-0.00201	2329.054
P11279	[R].LLNINPI 1xHexNAc(P11279	15.2997	1347.597	2	0.00026	2694.186
P11279	[R].LLNINPI 1xHexNAc(P11279	14.1868	1274.567	2	-0.00033	2548.128
P11279	[R].LLNINPI 1xHexNAc(P11279	13.4404	1254.053	2	-0.00097	2507.102
P11279	[R].LLNINPI 1xHexNAc(P11279	12.984	1246.056	2	-0.00071	2491.107
Q12797	[R].KNAKSS 1xAcetyl [N Q12797	13.8745	1051.943	2	-525.748	3154.374
Q9Y4L1	[K].ENGTD 1xDeamida Q9Y4L1	76.8505	1305.559	5	0.00112	6523.758
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	76.8043	1370.784	5	0.60189	6846.88
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	28.2847	1221.51	2	-0.00221	2442.016
Q9Y4L1	[R].LSALDN 1xOxidatio Q9Y4L1	31.9157	1228.53	3	-0.00064	3683.576
Q9Y4L1	[K].ENGTD 1xDeamida Q9Y4L1	31.7209	1193.143	3	0.01465	3577.37
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	29.1954	1119.971	2	-0.00061	2238.937

Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	29.1544	1084.763	3	-0.00177	3252.28
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	29.0498	1138.781	3	-0.00204	3414.333
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	28.4164	1192.799	3	-0.00134	3576.386
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	28.1729	1246.818	3	-0.00027	3738.439
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	76.7701	1338.169	5	0.39746	6684.827
Q9Y4L1	[K].NGTRA\ 1xAcetyl [N Q9Y4L1	27.978	1276.547	2	-0.03074	2552.148
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	27.6442	1300.834	3	-0.00103	3900.492
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	26.9959	1378.087	2	-0.00042	2755.167
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	24.4035	858.8967	2	-0.00304	1716.792
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	32.0078	1030.743	3	-0.00394	3090.227
Q9Y4L1	[R].LSALDN 1xOxidatio\ Q9Y4L1	32.3929	1174.511	3	-0.00208	3521.523
Q9Y4L1	[R].LSALDN 1xDeamida Q9Y4L1	32.6485	1067.479	3	0.67315	3198.402
Q9Y4L1	[R].LSALDN 1xOxidatio\ Q9Y4L1	33.2602	1120.493	3	-0.00156	3359.47
Q9Y4L1	[R].LSALDN 1xOxidatio\ Q9Y4L1	33.3583	1066.476	3	-0.00104	3197.418
Q9Y4L1	[R].VFGSQM 1xAcetyl [N Q9Y4L1	35.0301	1551.151	2	0.00688	3101.281
Q9Y4L1	[R].VFGSQM 1xAcetyl [N Q9Y4L1	35.588	1470.123	2	0.00498	2939.228
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	36.3477	1169.179	3	-0.00235	3505.528
Q9Y4L1	[R].VFGSQM 1xAcetyl [N Q9Y4L1	36.5497	1389.096	2	0.00453	2777.176
Q9Y4L1	[R].VFGSQM 1xAcetyl [N Q9Y4L1	36.9367	1308.069	2	0.00433	2615.123
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	42.111	1567.647	3	0.00169	4700.921
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	42.3471	1513.627	3	-0.00035	4538.868
Q9Y4L1	[K].ENGTD\ 1xDeamida Q9Y4L1	42.3957	1135.471	4	-0.24778	4539.852
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	43.3666	1121.826	3	-0.00285	3363.472
Q9Y4L1	[K].LGNTIS\ 1xHexNAc(Q9Y4L1	56.8389	1249.548	4	0.24771	4994.18
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	76.59	1591.187	4	0.25083	6360.721
P13473	[R].VQPFN\ 1xHexNAc(P13473	17.8114	1086.486	2	-0.00271	2171.97
P13473	[R].VQPFN\ 1xHexNAc(P13473	18.0597	1269.053	2	-0.00131	2537.102
P13473	[R].VQPFN\ 1xHexNAc(P13473	18.5108	1248.541	2	-0.00097	2496.076
Q96KA5	[R].TVNVSV\ 1xHexNAc(Q96KA5	10.4014	1042.977	2	-0.00092	2084.948
Q96KA5	[R].TVNVSV\ 1xHexNAc(Q96KA5	10.372	1144.516	2	-0.00118	2288.027
Q96KA5	[R].TVNVSV\ 1xHexNAc(Q96KA5	10.355	949.4342	2	-0.00118	1897.863
Q96KA5	[R].TVNVSV\ 1xHexNAc(Q96KA5	10.2844	1111.487	2	-0.00078	2221.969
Q96KA5	[R].TVNVSV\ 1xHexNAc(Q96KA5	10.0135	1273.542	2	0.00109	2546.075
Q96KA5	[R].TVNVSV\ 1xHexNAc(Q96KA5	9.9137	1192.513	2	-0.00131	2384.022
P26006	[K].LLSINV\ 1xHexNAc(P26006	23.8278	1311.61	2	-0.00042	2622.213
P26006	[R].MNITIV\ 1xHexNAc(P26006	8.6538	1366.543	2	-0.0021	2732.083
P26006	[K].LLSINV\ 1xHexNAc(P26006	23.5894	1392.636	2	-0.0007	2784.265
P26006	[K].LLSINV\ 1xHexNAc(P26006	22.7703	1473.662	2	-0.00075	2946.318
P26006	[K].LLSINV\ 1xHexNAc(P26006	22.3384	1554.688	2	-0.0014	3108.371
P26006	[K].NITIVTC\ 1xHexNAc(P26006	19.5645	1210.543	2	-0.00132	2420.081
P26006	[K].NITIVTC\ 1xHexNAc(P26006	18.8563	1534.649	2	-0.00088	3068.292
P26006	[K].NITIVTC\ 1xHexNAc(P26006	18.8101	1372.595	2	-0.00214	2744.186
Q96KA5	[R].TVNVSV\ 1xHexNAc(Q96KA5	13.4448	1030.461	2	-0.0011	2059.916
Q96KA5	[K].DLMVII\ 1xOxidatio\ Q96KA5	19.7425	1290.024	2	-0.00076	2579.042
Q96KA5	[K].DLMVII\ 1xHexNAc(Q96KA5	23.7259	1282.026	2	-0.00098	2563.047
P08195	[R].LLIAGT\ 1xHexNAc(P08195	45.3698	1462.33	3	0.33216	4383.979
P08195	[R].LLIAGT\ 1xHexNAc(P08195	47.1997	1448.976	3	-0.03128	4345.006

P08195	[R].LLIAGT\ 1xHexNAc(P08195	47.2312	1571.052	3	0.33465	4710.138
P08195	[R].LLIAGT\ 1xHexNAc(P08195	47.5863	1280.688	2	-0.00121	2560.372
P08195	[R].LLIAGT\ 1xDreamida P08195	47.8637	1281.187	2	0.00544	2561.356
P08195	[R].LLIAGT\ 1xHexNAc(P08195	57.0729	1546.036	3	-0.00266	4636.101
P00533	[K].DSLSIN\ 1xHexNAc(P00533	20.8004	1358.58	2	-0.00138	2716.155
P00533	[K].DSLSIN\ 1xHexNAc(P00533	20.8954	1439.605	2	-0.00228	2878.208
P00533	[K].DSLSIN\ 1xHexNAc(P00533	21.2342	1277.554	2	-0.00085	2554.102
P00533	[K].NCTSIS\ 1xCarbamid P00533	42.3543	1201.521	3	-0.00211	3602.556
Q13740	[K].EGDNIT\ 1xHexNAc(Q13740	14.2014	1377.552	2	2.00E-05	2754.097
Q13740	[K].IIISPEEN\ 1xCarbamid Q13740	44.8179	1324.253	3	-0.00091	3970.747
P26006	[K].NITIVTC\ 1xHexNAc(P26006	18.15	1453.622	2	-0.00096	2906.239
P26006	[R].MNITV\ 1xHexNAc(P26006	8.5808	1204.49	2	-0.00201	2407.978
P13473	[R].VQPFN\ 1xHexNAc(P13473	19.4646	1342.083	2	-0.00096	2683.16
P43308	[R].IAPASN\ 1xHexNAc(P43308	18.1403	1114.868	3	-0.00096	3342.593
P43308	[R].IAPASN\ 1xHexNAc(P43308	17.938	1222.904	3	-0.00078	3666.699
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	48.8486	1582.687	2	-0.00321	3164.373
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	48.0945	1109.478	3	-0.00199	3326.426
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	47.9927	1163.496	3	-0.00202	3488.479
P13473	[K].VASVIN\ 1xCarbamid P13473	27.8391	1266.214	3	-0.00148	3796.632
P13473	[R].VQPFN\ 1xHexNAc(P13473	22.6115	1167.515	2	-7.00E-05	2334.023
P13473	[R].VQPFN\ 1xHexNAc(P13473	22.2299	1516.65	2	-0.00222	3032.297
P13473	[R].VQPFN\ 1xHexNAc(P13473	22.1567	1261.059	2	0.00164	2521.107
P13473	[R].VQPFN\ 1xHexNAc(P13473	21.485	1188.028	2	-0.00041	2375.049
P13473	[R].VQPFN\ 1xHexNAc(P13473	21.1854	1443.623	2	-0.00073	2886.24
P13473	[R].VQPFN\ 1xHexNAc(P13473	19.645	1350.081	2	-0.0005	2699.155
P43308	[R].IAPASN\ 1xHexNAc(P43308	18.4645	1060.85	3	-0.0013	3180.54
P43308	[R].IAPASN\ 1xHexNAc(P43308	18.7445	1168.885	3	-0.00185	3504.646
P43308	[R].IAPASN\ 1xHexNAc(P43308	18.9195	1007.167	3	0.33284	3018.488
O14672	[R].NISQVL\ 1xHexNAc(O14672	9.3603	1236.029	2	-0.00158	2471.054
O14672	[R].NISQVL\ 1xHexNAc(O14672	9.3946	1317.056	2	-0.00089	2633.107
O14672	[R].NISQVL\ 1xHexNAc(O14672	9.4139	1073.977	2	-0.001	2146.948
O14672	[R].NISQVL\ 1xHexNAc(O14672	9.8114	1155.003	2	-0.00117	2309.001
O14672	[R].NISFMV\ 1xOxidatio(O14672	13.7745	1279.016	2	-0.00022	2557.025
O14672	[R].NISFMV\ 1xOxidatio(O14672	14.2135	1197.991	2	0.00068	2394.973
O14672	[R].INTTAD\ 1xHexNAc(O14672	29.0454	1195.159	3	-0.00161	3583.469
O14672	[R].INTTAD\ 1xHexNAc(O14672	29.7771	1141.141	3	-0.00219	3421.416
P05787	[R].NISR.[L]\ 1xHexNAc(P05787	5.9093	1177.459	2	-0.00108	2353.912
P05787	[R].NISR.[L]\ 1xHexNAc(P05787	6.2481	1096.432	2	-0.00141	2191.859
P26006	[R].MNITV\ 1xOxidatio(P26006	6.4086	1293.515	2	-0.00135	2586.025
P26006	[R].MNITV\ 1xOxidatio(P26006	6.8056	1374.541	2	-0.00163	2748.078
P61823	[K].SRNLTK\ 1xHexNAc(P61823	17.6975	645.6201	3	0.00077	1934.843
P61823	[R].NLTKDF\ 1xHexNAc(P61823	16.4189	1306.529	2	0.50021	2611.05
P61823	[R].NLTKDF\ 1xHexNAc(P61823	16.7618	981.9219	2	-0.00096	1962.838
P61823	[R].NLTKDF\ 1xHexNAc(P61823	16.7717	900.8968	2	0.00037	1800.786
P61823	[R].NLTKDF\ 1xHexNAc(P61823	16.8242	819.8691	2	-0.00093	1638.733
P61823	[R].NLTKDF\ 1xHexNAc(P61823	16.8487	657.8171	2	-5.00E-05	1314.627
P61823	[R].NLTKDF\ 1xHexNAc(P61823	16.8894	738.8422	2	-0.00137	1476.68

P61823	[R].NLTKDF 1xHexNAc(P61823	17.4247	1143.973	2	-0.00227	2286.944
P61823	[R].NLTKDF 1xHexNAc(P61823	17.4694	1062.949	2	-0.00039	2124.891
P61823	[K].SRNLTK 1xHexNAc(P61823	17.6872	1048.952	2	-1.00E-05	2096.896
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.6931	1041.942	2	0.50154	2081.874
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.7142	765.3341	2	0.00171	1529.658
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.2904	603.2796	2	3.00E-05	1205.552
P61823	[K].SRNLTK 1xHexNAc(P61823	17.9747	861.3597	3	-0.33003	2583.055
P61823	[R].NLTKDF 1xHexNAc(P61823	18.4836	576.7914	2	0.00061	1152.574
P61823	[K].SRNLTK 1xHexNAc(P61823	18.5387	886.899	2	2.00E-05	1772.791
P61823	[K].SRNLTK 1xHexNAc(P61823	18.5455	898.0479	3	-0.00033	2692.13
P61823	[K].SRNLTK 1xHexNAc(P61823	18.5706	805.8726	2	7.00E-05	1610.738
P61823	[K].SRNLTK 1xHexNAc(P61823	18.5791	790.0121	3	-0.00088	2368.024
P61823	[K].SRNLTK 1xHexNAc(P61823	18.6632	767.3303	3	0.00019	2299.976
P61823	[K].SRNLTK 1xHexNAc(P61823	18.7891	807.6711	3	-0.00102	2421.002
P61823	[R].NLTK.[C 1xHexNAc(P61823	19.3676	1122.468	2	0.00064	2243.927
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.3215	522.2531	2	-5.00E-05	1043.499
P61823	[K].SRNLTK 1xHexNAc(P61823	16.2691	724.8455	2	-0.00062	1448.685
P12763	[R].KLCPDC 2xCarbamid P12763	59.3616	1480.289	3	0.00397	4438.84
P12763	[K].LCPDCP 2xCarbamid P12763	43.3185	972.461	2	-0.0027	1943.92
P12763	[K].LCPDCP 2xCarbamid P12763	43.3787	1189.508	3	0.00263	3566.502
P12763	[R].KLCPDC 2xCarbamid P12763	44.0336	1261.171	3	-0.37178	3782.613
P12763	[K].LCPDCP 2xCarbamid P12763	44.0742	1121.812	3	-0.00041	3363.422
P12763	[R].KLCPDC 2xCarbamid P12763	50.3983	1383.255	3	0.0016	4147.745
P12763	[K].LCPDCP 2xCarbamid P12763	50.6269	1345.888	3	0.00183	4035.645
P12763	[K].LCPDCP 2xCarbamid P12763	51.6324	1389.568	3	0.32682	4165.708
P12763	[K].LCPDCP 2xCarbamid P12763	54.0374	1340.556	3	0.00131	4019.65
P12763	[K].LCPDCP 2xCarbamid P12763	58.8623	1321.205	3	-0.00272	3961.608
P12763	[K].LCPDCP 2xCarbamid P12763	59.1605	1315.879	3	0.00275	3945.613
P12763	[K].LCPDCP 2xCarbamid P12763	60.3515	1437.589	3	0.00222	4310.745
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.8532	1029.425	2	0.49966	2056.843
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.2927	927.3937	2	0.00846	1853.763
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.4347	1170.464	2	-0.00095	2339.922
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.4389	846.3572	2	-0.00157	1691.71
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.4954	684.3055	2	-0.0005	1367.605
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.7031	947.8967	2	-0.00183	1894.79
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.7818	441.2271	2	0.0003	881.4462
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.9077	1008.412	2	-1.00E-05	2015.816
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.3135	866.8756	2	0.00353	1732.737
P61823	[K].SRNLTK 1xHexNAc(P61823	15.3877	1129.978	2	-0.00066	2258.949
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.4215	1089.439	2	0.00105	2177.869
P61823	[K].SRNLTK 1xHexNAc(P61823	15.6387	562.793	2	-0.00029	1124.579
P61823	[K].SRNLTK 1xHexNAc(P61823	19.4899	429.5491	3	0.00016	1286.632
P61823	[K].SRNLTK 1xHexNAc(P61823	19.5457	775.6731	3	-0.00086	2325.007
P61823	[R].NLTKDF 1xHexNAc(P61823	19.7225	475.2523	2	0.0012	949.4949
P61823	[K].SRNLTK 1xHexNAc(P61823	19.9773	461.2541	2	0.00046	921.5
P61823	[K].SRNLTK 1xHexNAc(P61823	20.0845	627.9616	3	0.00146	1881.866
P61823	[K].SRNLTK 1xHexNAc(P61823	20.3719	681.9778	3	9.00E-05	2043.919

P61823	[R].NLTKDF 1xAcetyl [N P61823	21.2483	921.9022	2	0.00052	1842.796
P61823	[K].SRNLTK 1xHexNAc(P61823	22.5407	573.9475	3	0.00497	1719.813
P61823	[R].NLTK.[C 1xHexNAc(P61823	26.4939	1174.474	2	0.00175	2347.938
P61823	[R].NLTK.[C 1xHexNAc(P61823	29.2006	1276.509	2	0.49625	2551.017
P61823	[R].NLTK.[C 1xHexNAc(P61823	41.5478	997.0517	3	0.66343	2987.15
P61823	[R].NLTK.[C 1xHexNAc(P61823	46.3542	1118.761	3	0.66174	3352.282
P61823	[R].NLTK.[C 1xAcetyl [N P61823	47.9574	1515.081	2	-0.00311	3029.161
P12763	[K].LCPDCP 2xCarbamid P12763	42.3906	1327.554	3	1.01452	3977.603
P12763	[K].LCPDCP 2xCarbamid P12763	42.6715	1238.187	3	-0.00426	3712.56
P12763	[K].LCPDCP 2xCarbamid P12763	41.8179	1171.167	3	0.6686	3509.48
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	45.2803	1156.952	2	-0.00294	2312.902
Q3SZR3	[R].NPEYNH 1xDreamida Q3SZR3	38.6954	1522.092	2	-0.48689	3044.151
Q3SZR3	[R].QNGTLL 1xAcetyl [N Q3SZR3	40.75	1505.098	2	-0.49398	3010.177
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	40.7916	697.3098	2	-0.00015	1393.613
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	42.3099	1501.065	2	0.00174	3001.12
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	42.5871	1493.062	2	-0.0041	2985.125
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	42.5907	1407.064	2	0.00276	2813.115
Q3SZR3	[R].NPEYNH 1xDreamida Q3SZR3	42.6447	1157.446	2	-0.00093	2313.886
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	43.0329	1485.07	2	0.00154	2969.13
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	44.2298	1112.092	3	-0.0005	3334.262
Q3SZR3	[R].NPEYNH 1xAcetyl [N Q3SZR3	44.4908	1515.047	2	-0.02599	3029.14
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	45.0703	1493.571	2	-0.00563	2986.145
Q3SZR3	[R].NPEYNH 1xDreamida Q3SZR3	45.3685	1485.574	2	0.01344	2970.114
Q3SZR3	[R].QNGTLL 1xHexNAc(Q3SZR3	37.1707	1485.092	2	-0.00549	2969.187
Q3SZR3	[R].NPEYNH 1xAcetyl [N Q3SZR3	46.7332	1515.063	2	0.5002	3028.119
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	46.9552	969.0549	3	-0.33171	2906.145
Q3SZR3	[R].QNGTLL 1xHexNAc(Q3SZR3	47.3276	1630.129	2	-0.00565	3259.262
Q3SZR3	[R].QNGTLL 1xHexNAc(Q3SZR3	47.7238	1081.759	3	-0.00137	3243.267
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	50.1881	1675.631	2	-0.00123	3350.257
Q3SZR3	[R].QNGTLL 1xAcetyl [N Q3SZR3	50.224	1498.07	2	-0.01661	2995.167
Q3SZR3	[R].TFMLA/ 1xHexNAc(Q3SZR3	52.2117	1292.55	2	-0.00433	2584.101
Q3SZR3	[R].TFMLA/ 1xHexNAc(Q3SZR3	52.4879	1475.622	2	0.50245	2949.233
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	53.5266	1224.827	6	815.9902	2447.983
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	53.6224	1552.616	2	0.00718	3104.21
Q3SZR3	[R].QNGTLL 1xHexNAc(Q3SZR3	35.9726	1185.819	3	0.33442	3554.438
Q3SZR3	[R].QNGTLL 1xAcetyl [N Q3SZR3	55.9446	1659.652	2	0.02292	3318.252
Q3SZR3	[R].QNGTLL 1xHexNAc(Q3SZR3	30.5382	1521.61	2	0.00487	3042.204
Q3SZR3	[R].QNGTLL 1xDreamida Q3SZR3	21.0197	1104.967	2	0.00735	2208.912
Q3SZR3	[R].QNGTLL 1xHexNAc(Q3SZR3	21.2805	1002.929	2	0.00096	2004.849
Q3SZR3	[R].QNGTLL 1xHexNAc(Q3SZR3	23.6742	1259.02	2	0.49661	2516.039
Q3SZR3	[R].QNGTLL 1xHexNAc(Q3SZR3	25.7097	1148.476	2	0.00025	2295.944
Q3SZR3	[R].QNGTLL 1xHexNAc(Q3SZR3	25.9153	1185.493	2	-0.00117	2369.981
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	26.3015	1113.449	2	0.50203	2224.886
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	26.9335	1193.974	2	0.00052	2386.939
Q3SZR3	[R].QNGTLL 1xHexNAc(Q3SZR3	27.8435	1331.041	2	-0.00139	2661.077
Q3SZR3	[R].QNGTLL 1xHexNAc(Q3SZR3	27.9601	1513.61	2	0.0016	3026.209
Q3SZR3	[R].QNGTLL 1xHexNAc(Q3SZR3	28.247	936.3843	3	0.00133	2807.134

Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	29.2829	1267.001	2	-0.00121	2532.997
Q3SZR3	[R].QNGLTL¶ 1xHexNAc(Q3SZR3	31.5959	1360.042	2	-0.02098	2719.118
Q3SZR3	[R].QNGLTL¶ 1xAcetyl [N Q3SZR3	35.7454	1507.096	2	0.50112	3012.182
Q3SZR3	[R].QNGLTL¶ 1xHexNAc(Q3SZR3	32.258	1484.588	2	0.00117	2968.167
Q3SZR3	[R].QNGLTL¶ 1xHexNAc(Q3SZR3	32.5677	1476.591	2	0.00131	2952.172
Q3SZR3	[R].QNGLTL¶ 1xHexNAc(Q3SZR3	32.8366	1492.585	2	0.00078	2984.162
Q3SZR3	[R].QNGLTL¶ 1xHexNAc(Q3SZR3	33.2999	1111.767	3	-0.00461	3333.299
Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	34.0254	1339.521	2	-7.00E-05	2678.034
Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	34.185	1011.407	2	0.00045	2021.807
Q3SZR3	[R].QNGLTL¶ 1xDeamida Q3SZR3	34.3083	1360.537	2	-0.01788	2720.102
Q3SZR3	[R].QNGLTL¶ 1xAcetyl [N Q3SZR3	34.4178	1353.025	2	0.97806	2703.087
Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	34.8847	1530.083	2	-0.00174	3059.161
Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	35.0144	1522.095	2	0.00805	3043.167
Q3SZR3	[R].QNGLTL¶ 1xHexNAc(Q3SZR3	56.6524	1208.8	3	-0.00261	3624.395
P61823	[R].NLTKDF 1xHexNAc(P61823	18.7128	576.7919	2	0.00116	1152.574
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.5175	522.2533	2	0.00014	1043.499
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.1233	1008.411	2	-0.00025	2015.816
P61823	[K].SRNLTK 1xHexNAc(P61823	15.4942	861.6906	3	0.00084	2583.055
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.5121	866.8757	2	0.00359	1732.737
P61823	[K].SRNLTK 1xHexNAc(P61823	15.664	591.6018	3	1.00E-05	1772.791
P61823	[K].SRNLTK 1xHexNAc(P61823	15.7034	562.7938	2	0.00044	1124.579
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.0853	1028.925	2	0.00027	2056.843
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.1988	1089.436	2	-0.00164	2177.869
P61823	[K].SRNLTK 1xHexNAc(P61823	16.413	724.8458	2	-0.00032	1448.685
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.474	603.2794	2	-0.00021	1205.552
P61823	[R].NLTKDF 1xHexNAc(P61823	16.5145	1306.03	2	0.00167	2611.05
P61823	[R].NLTKDF 1xHexNAc(P61823	17.0353	900.895	2	-0.0014	1800.786
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.8162	947.8978	2	-0.00073	1894.79
P61823	[R].NLTKDF 1xHexNAc(P61823	17.0436	657.8175	2	0.00032	1314.627
P61823	[R].NLTKDF 1xHexNAc(P61823	17.0753	738.8436	2	3.00E-05	1476.68
P61823	[R].NLTKDF 1xHexNAc(P61823	17.0843	819.8707	2	0.00072	1638.733
P61823	[R].NLTKDF 1xHexNAc(P61823	17.1298	475.2513	2	0.00022	949.4949
P61823	[K].SRNLTK 1xHexNAc(P61823	17.481	1069.464	2	-0.00156	2137.923
P61823	[R].NLTKDF 1xHexNAc(P61823	17.6218	1143.975	2	-0.00093	2286.944
P61823	[R].NLTKDF 1xHexNAc(P61823	17.6483	1062.949	2	-0.00051	2124.891
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.8482	1041.941	2	0.50056	2081.874
P61823	[K].SRNLTK 1xHexNAc(P61823	17.8677	645.6196	3	0.00029	1934.843
P61823	[K].SRNLTK 1xHexNAc(P61823	18.4946	1129.979	2	0.00105	2258.949
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.0988	1170.466	2	0.00124	2339.922
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.6939	846.3574	2	-0.00138	1691.71
P12763	[R].KLCPDC 2xCarbami P12763	37.7618	1043.135	3	0.33475	3126.385
P12763	[R].KLCPDC 2xCarbami P12763	38.4596	1232.194	3	-0.00978	3694.597
P12763	[R].KLCPDC 2xCarbami P12763	39.355	1164.51	3	-0.00049	3491.517
P12763	[K].LCPDCP 2xCarbami P12763	41.3182	1682.711	2	0.49588	3363.422
P12763	[K].LCPDCP 2xCarbami P12763	41.414	1499.649	2	0.00021	2998.29
P12763	[K].LCPDCP 2xCarbami P12763	41.5514	1068.135	3	0.34044	3201.37
P12763	[K].LCPDCP 2xCarbami P12763	42.0719	1170.5	3	0.00209	3509.48

P12763	[K].LCPDCP 2xCarbamid P12763	42.2845	1326.546	3	0.00646	3977.603
P12763	[K].LCPDCP 2xCarbamid P12763	42.9163	1190.175	3	0.66962	3566.502
P12763	[K].LCPDCP 2xCarbamid P12763	43.5585	972.4644	2	0.00072	1943.92
P12763	[R].KLCPDC 2xCarbamid P12763	48.2434	1261.543	3	0.00042	3782.613
P12763	[R].KLCPDC 2xCarbamid P12763	48.7333	1383.254	3	0.00099	4147.745
P12763	[K].LCPDCP 2xCarbamid P12763	51.3397	1340.555	3	0.00033	4019.65
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.6198	684.3032	2	-0.00276	1367.605
P12763	[K].LCPDCP 2xCarbamid P12763	51.7991	1286.875	3	0.3374	3857.597
P12763	[K].LCPDCP 2xCarbamid P12763	51.8359	1268.198	3	0.66755	3800.576
P12763	[K].LCPDCP 2xCarbamid P12763	52.0993	1218.843	3	-0.00085	3654.518
P12763	[K].LCPDCP 2xCarbamid P12763	52.2901	1389.243	3	0.00235	4165.708
P12763	[R].KLCPDC 2xCarbamid P12763	58.6434	1480.288	3	0.00348	4438.84
P12763	[K].LCPDCP 2xCarbamid P12763	78.1726	1437.598	3	0.01089	4310.745
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.5387	441.2284	2	0.00168	881.4462
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.5519	927.3835	2	-0.00173	1853.763
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.5619	765.3314	2	-0.00104	1529.658
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	20.8699	585.7613	2	-0.00039	1170.516
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	19.2851	1104.469	2	0.00119	2207.928
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	19.0145	1164.978	2	-0.00267	2328.955
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	18.9154	1084.457	2	0.50226	2166.902
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	8.1417	475.7478	2	0.00468	950.4789
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	16.3777	484.2214	2	-0.00056	967.4367
P61823	[K].SRNLTK 1xHexNAc(P61823	18.5964	1048.953	2	0.00146	2096.896
P61823	[K].SRNLTK 1xHexNAc(P61823	18.8412	805.8728	2	0.00025	1610.738
P12763	[K].LCPDCP 2xCarbamid P12763	41.398	1068.129	3	0.33421	3201.37
P61823	[R].NLTK.[C 1xHexNAc(P61823	34.1831	1503.331	4	751.7893	3003.145
P61823	[K].SRNLTK 1xHexNAc(P61823	19.7683	775.6736	3	-0.00037	2325.007
P61823	[K].SRNLTK 1xHexNAc(P61823	20.2199	627.962	3	0.00183	1881.866
P61823	[K].SRNLTK 1xHexNAc(P61823	20.5191	790.6685	3	0.65549	2368.024
P61823	[K].SRNLTK 1xHexNAc(P61823	20.5485	898.0481	3	-9.00E-05	2692.13
P61823	[K].SRNLTK 1xHexNAc(P61823	20.6679	681.9777	3	-3.00E-05	2043.919
P61823	[K].SRNLTK 1xHexNAc(P61823	22.7087	573.9454	3	0.0029	1719.813
P61823	[R].NLTK.[C 1xHexNAc(P61823	26.6209	1174.475	2	0.002	2347.938
P61823	[R].NLTK.[C 1xHexNAc(P61823	29.3498	1276.01	2	-0.00241	2551.017
P61823	[R].NLTK.[C 1xHexNAc(P61823	29.8892	1268.015	2	-0.00032	2535.022
P61823	[R].NLTK.[C 1xAcetyl [N P61823	46.0763	1515.084	2	0.00018	3029.161
P61823	[R].NLTK.[C 1xHexNAc(P61823	19.5374	1122.467	2	0.00015	2243.927
P61823	[R].NLTK.[C 1xAcetyl [N P61823	47.01	1523.085	2	0.00334	3045.156
P61823	[R].NLTK.[C 1xAcetyl [N P61823	56.0556	1132.772	3	0.66933	3394.293
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	7.9121	475.7479	2	0.0048	950.4789
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	16.126	484.2215	2	-0.00047	967.4367
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	18.6506	1083.955	2	0.00031	2166.902
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	18.9485	1164.979	2	-0.00206	2328.955
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	19.2182	1104.969	2	0.50095	2207.928
Q3SZR3	[R].QNGTLC 1xDeamida Q3SZR3	20.7094	1104.967	2	0.0076	2208.912
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	21.2183	1002.929	2	0.00114	2004.849
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	23.2189	1258.526	2	0.00259	2516.039

P61823	[R].NLTKDF 1xHexNAc(P61823	19.5801	475.2513	2	0.00016	949.4949
P61823	[K].SRNLTK 1xHexNAc(P61823	19.5275	805.8723	2	-0.00024	1610.738
Q3SZR3	[R].QNGLT\ 1xHexNAc(Q3SZR3	24.5268	1250.016	2	0.00011	2499.024
P61823	[R].NLTKDF 1xHexNAc(P61823	16.9955	819.8719	2	0.00188	1638.733
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.2615	765.3333	2	0.00086	1529.658
P61823	[K].SRNLTK 1xHexNAc(P61823	15.4892	886.8998	2	0.00082	1772.791
P61823	[K].SRNLTK 1xHexNAc(P61823	15.5054	1048.953	2	0.00121	2096.896
P61823	[K].SRNLTK 1xHexNAc(P61823	16.0648	461.2535	2	-0.00012	921.5
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.4897	522.2536	2	0.00044	1043.499
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.8045	1028.926	2	0.00075	2056.843
P61823	[K].SRNLTK 1xHexNAc(P61823	16.8553	1129.978	2	-0.00054	2258.949
P61823	[R].NLTKDF 1xHexNAc(P61823	16.8698	981.9238	2	0.00093	1962.838
P61823	[R].NLTKDF 1xHexNAc(P61823	16.898	900.895	2	-0.00146	1800.786
P61823	[R].NLTKDF 1xHexNAc(P61823	16.9519	1306.529	2	0.50008	2611.05
P61823	[K].SRNLTK 1xHexNAc(P61823	16.9796	645.6191	3	-0.0002	1934.843
P61823	[R].NLTKDF 1xHexNAc(P61823	17.0009	738.8442	2	0.00058	1476.68
P61823	[K].SRNLTK 1xHexNAc(P61823	18.8704	429.5487	3	-0.00027	1286.632
P61823	[R].NLTKDF 1xHexNAc(P61823	17.027	657.8157	2	-0.00151	1314.627
P61823	[K].SRNLTK 1xHexNAc(P61823	17.0881	724.8461	2	-1.00E-05	1448.685
P61823	[K].SRNLTK 1xHexNAc(P61823	17.1594	562.7938	2	0.00044	1124.579
P61823	[K].SRNLTK 1xHexNAc(P61823	17.4591	1069.462	2	-0.00327	2137.923
P61823	[R].NLTKDF 1xHexNAc(P61823	17.4886	1143.976	2	0.0003	2286.944
P61823	[R].NLTKDF 1xHexNAc(P61823	17.5968	1062.949	2	-0.00051	2124.891
P61823	[K].SRNLTK 1xHexNAc(P61823	17.6233	861.691	3	0.00127	2583.055
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.8664	1041.442	2	0.00093	2081.874
P61823	[K].SRNLTK 1xHexNAc(P61823	18.3194	780.624	3	-0.38163	2341.002
P61823	[R].NLTKDF 1xHexNAc(P61823	18.6175	576.7913	2	0.00048	1152.574
P61823	[K].SRNLTK 1xHexNAc(P61823	18.8262	767.33	3	-6.00E-05	2299.976
Q3SZR3	[R].QNGLT\ 1xDeamida Q3SZR3	24.1931	1186.002	2	0.01536	2370.965
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	25.233	1092.443	2	0.00981	2183.86
P61823	[K].SRNLTK 1xHexNAc(P61823	18.8831	767.33	3	-0.00012	2299.976
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	49.5779	1112.094	3	0.00194	3334.262
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	42.2754	1407.561	2	0.49971	2813.115
Q3SZR3	[R].NPEYN\ 1xDeamida Q3SZR3	42.3181	1156.957	2	-0.48934	2313.886
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	42.325	1485.585	2	0.51643	2969.13
Q3SZR3	[R].QNGLT\ 1xHexNAc(Q3SZR3	42.9895	1081.764	3	0.00375	3243.267
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	44.4018	1493.574	2	-0.00197	2986.145
Q3SZR3	[R].QNGLT\ 1xAcetyl [N Q3SZR3	45.9403	1506.089	2	0.00461	3011.161
Q3SZR3	[R].QNGLT\ 1xHexNAc(Q3SZR3	46.2966	1630.139	2	0.00461	3259.262
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	46.4148	969.7228	3	0.3362	2906.145
Q3SZR3	[R].NPEYN\ 1xAcetyl [N Q3SZR3	46.8971	1515.57	2	0.49647	3029.14
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	48.9877	1117.426	3	0.00196	3350.257
Q3SZR3	[R].QNGLT\ 1xHexNAc(Q3SZR3	50.2956	1209.14	3	0.33663	3624.395
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	41.7999	1501.065	2	0.00174	3001.12
Q3SZR3	[R].TFMLA/ 1xHexNAc(Q3SZR3	51.8548	1475.118	2	-0.00182	2949.233
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	53.1906	1224.493	2	-0.00157	2447.983
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	53.766	1552.612	2	0.00339	3104.21

Q3SZR3	[R].TFMLA/ 1xHexNAc(Q3SZR3	62.0833	1620.694	3	1.33797	4856.053
P12763	[R].KLCPDC 2xCarbamid P12763	38.1491	1233.203	3	0.99974	3694.597
P12763	[R].KLCPDC 2xCarbamid P12763	39.92	1164.51	3	-0.00086	3491.517
P12763	[K].LCPDCP 2xCarbamid P12763	41.3436	1000.102	3	0.00078	2998.29
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	42.0156	1493.067	2	0.00127	2985.125
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	40.3407	697.3098	2	-0.00021	1393.613
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	25.5058	1331.043	2	0.00105	2661.077
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	32.7396	1484.589	2	0.00166	2968.167
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	25.7146	1185.498	2	0.00383	2369.981
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	25.8614	1112.949	2	0.00276	2224.886
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	27.6544	1513.607	2	-0.00096	3026.209
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	27.6979	936.3832	3	0.00017	2807.134
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	27.7369	1521.607	2	0.00133	3042.204
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	29.1469	1267.004	2	0.0022	2532.997
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	30.2702	1148.474	2	-0.00134	2295.944
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	32.2059	1477.096	2	0.50656	2952.172
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	32.4533	1492.588	2	0.00298	2984.162
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	33.76	1339.521	2	0.00017	2678.034
Q3SZR3	[R].NPEYNH 1xDreamida Q3SZR3	39.6126	1522.594	2	0.01482	3044.151
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	33.8667	1011.408	2	0.001	2021.807
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	34.6295	1530.089	2	0.00498	3059.161
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	34.7748	1521.587	2	-0.49988	3043.167
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	34.7895	1194.474	2	0.50088	2386.939
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	35.5797	1185.82	3	0.33564	3554.438
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	36.3766	1157.449	2	0.49425	2312.902
Q3SZR3	[R].QNGTL\ 1xDreamida Q3SZR3	37.6297	1667.654	2	0.00922	3334.283
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	37.9628	1111.771	3	0.00027	3333.299
Q3SZR3	[R].NPEYNH 1xDreamida Q3SZR3	39.0499	1530.585	2	0.00894	3060.146
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.2484	1170.468	2	0.0032	2339.922
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.244	1008.414	2	0.00237	2015.816
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.2417	927.3875	2	0.00223	1853.763
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	30.4941	1514.11	2	0.50172	3026.209
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	25.5105	1249.51	3	415.8309	2499.024
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	25.6196	1148.976	2	0.50037	2295.944
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	25.988	1112.948	2	0.00154	2224.886
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	26.8796	1331.042	2	0.00056	2661.077
Q3SZR3	[R].QNGTL\ 1xDreamida Q3SZR3	26.9999	1513.608	2	-0.49187	3027.193
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	27.0364	1011.406	2	-0.00052	2021.807
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	27.7966	1521.607	2	0.00158	3042.204
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	28.378	1404.07	2	-0.00081	2807.134
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	28.5949	1193.973	2	3.00E-05	2386.939
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	29.2643	1267.007	2	0.00526	2532.997
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	31.0276	950.7132	3	-0.00134	2850.129
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	31.9221	1492.587	2	0.00237	2984.162
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	32.1376	1484.588	2	0.00129	2968.167
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	33.2668	1476.59	2	0.0007	2952.172
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	33.2692	1111.772	3	0.001	3333.299

Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	33.9126	1339.521	2	0.00066	2678.034
Q3SZR3	[R].QNGTL¶ 1xAcetyl [N Q3SZR3	34.6593	1352.537	2	-0.0021	2704.071
Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	34.7881	1530.088	2	0.00351	3059.161
Q3SZR3	[R].QNGTL¶ 1xHexNAc(Q3SZR3	35.0318	1081.759	3	-0.00186	3243.267
Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	35.1691	1522.088	2	0.00085	3043.167
Q3SZR3	[R].QNGTL¶ 1xHexNAc(Q3SZR3	35.831	1185.481	3	-0.00359	3554.438
Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	25.3398	1092.935	2	0.50187	2183.86
Q3SZR3	[R].QNGTL¶ 1xHexNAc(Q3SZR3	23.2533	1258.53	2	0.00711	2516.039
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.7855	947.898	2	-0.00048	1894.79
P61823	[K].SRNLTK 1xHexNAc(P61823	22.842	573.9471	3	0.00461	1719.813
P61823	[K].SRNLTK 1xHexNAc(P61823	18.9983	429.5493	3	0.00037	1286.632
P61823	[R].NLTKDF 1xHexNAc(P61823	19.3322	981.9213	2	-0.00151	1962.838
P61823	[R].NLTK.[C 1xHexNAc(P61823	19.3383	1122.468	2	0.00052	2243.927
P61823	[K].SRNLTK 1xHexNAc(P61823	19.442	461.2536	2	-6.00E-05	921.5
P61823	[K].SRNLTK 1xHexNAc(P61823	19.8439	807.6727	3	0.00056	2421.002
P61823	[K].SRNLTK 1xHexNAc(P61823	20.0431	1171.006	2	0.00123	2341.002
P61823	[K].SRNLTK 1xHexNAc(P61823	20.0984	1163.008	2	0.00101	2325.007
P61823	[K].SRNLTK 1xHexNAc(P61823	20.3799	627.9592	3	-0.00092	1881.866
P61823	[K].SRNLTK 1xHexNAc(P61823	20.6187	898.048	3	-0.00021	2692.13
P61823	[K].SRNLTK 1xHexNAc(P61823	20.8479	681.9777	3	-9.00E-05	2043.919
P61823	[R].NLTK.[C 1xHexNAc(P61823	26.7037	1174.471	2	-0.00191	2347.938
Q3SZR3	[R].QNGTL¶ 1xHexNAc(Q3SZR3	22.3009	1104.469	2	0.00168	2207.928
P61823	[R].NLTK.[C 1xHexNAc(P61823	29.4914	1276.52	2	0.50809	2551.017
P61823	[R].NLTK.[C 1xHexNAc(P61823	30.0111	1268.512	2	0.49737	2535.022
P61823	[R].NLTK.[C 1xHexNAc(P61823	37.1796	1502.094	2	0.01741	3003.145
P61823	[R].NLTK.[C 1xAcetyl [N P61823	47.1729	1523.578	2	0.49699	3045.156
P61823	[R].NLTK.[C 1xAcetyl [N P61823	47.7884	1514.563	2	-0.52118	3029.161
Q3SZR3	[R].QNGTL¶ 1xHexNAc(Q3SZR3	7.9934	475.7486	2	0.0055	950.4789
Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	16.5874	483.5667	3	160.4162	967.4367
Q3SZR3	[R].QNGTL¶ 1xHexNAc(Q3SZR3	18.7956	1084.456	2	0.50153	2166.902
Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	20.7764	585.7617	2	-3.00E-05	1170.516
Q3SZR3	[R].QNGTL¶ 1xHexNAc(Q3SZR3	21.2751	1002.928	2	0.00029	2004.849
Q3SZR3	[R].QNGTL¶ 1xHexNAc(Q3SZR3	21.5441	1185.497	2	0.00237	2369.981
Q3SZR3	[R].QNGTL¶ 1xAcetyl [N Q3SZR3	36.6626	1507.094	2	0.49966	3012.182
Q3SZR3	[R].QNGTL¶ 1xHexNAc(Q3SZR3	38.3294	1485.593	2	0.49524	2969.187
Q3SZR3	[R].NPEYN¶ 1xDeamida Q3SZR3	39.8651	1522.086	2	-0.4925	3044.151
P12763	[K].LCPDCP 2xCarbamid P12763	51.8895	1286.215	3	-0.32215	3857.597
P12763	[K].LCPDCP 2xCarbamid P12763	42.0754	1068.128	3	0.33311	3201.37
P12763	[K].LCPDCP 2xCarbamid P12763	42.2226	1326.546	3	0.00671	3977.603
P12763	[K].LCPDCP 2xCarbamid P12763	42.7605	1238.188	3	-0.00292	3712.56
P12763	[K].LCPDCP 2xCarbamid P12763	43.4617	972.4678	2	0.00413	1943.92
P12763	[K].LCPDCP 2xCarbamid P12763	43.6159	1189.838	3	0.33258	3566.502
P12763	[R].KLCPDC 2xCarbamid P12763	45.1453	1383.589	3	0.33534	4147.745
P12763	[R].KLCPDC 2xCarbamid P12763	48.1211	1261.545	3	0.00237	3782.613
P12763	[K].LCPDCP 2xCarbamid P12763	50.762	1345.887	3	0.00097	4035.645
P12763	[K].LCPDCP 2xCarbamid P12763	51.578	1122.15	3	0.33809	3363.422
P12763	[K].LCPDCP 2xCarbamid P12763	51.62	1267.529	3	-0.00127	3800.576

P12763	[K].LCPDCP 2xCarbamid P12763	54.5668	1340.553	3	-0.00174	4019.65
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	40.5346	697.3099	2	-3.00E-05	1393.613
P12763	[K].LCPDCP 2xCarbamid P12763	55.7875	1218.839	3	-0.00561	3654.518
P12763	[K].LCPDCP 2xCarbamid P12763	59.2946	1321.206	3	-0.0015	3961.608
P12763	[R].KLCPDC 2xCarbamid P12763	60.0916	1480.286	3	0.00092	4438.84
P12763	[K].LCPDCP 2xCarbamid P12763	78.1926	1437.59	3	0.00332	4310.745
P12763	[K].LCPDCP 2xCarbamid P12763	78.9463	1315.878	3	0.00177	3945.613
P61823	[R].NLTK.[C 1xHexNAc(P61823	6.6048	441.2311	2	0.00433	881.4462
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.3043	1089.444	2	0.00617	2177.869
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.4732	603.2813	2	0.00168	1205.552
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.5127	846.3585	2	-0.00035	1691.71
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.5141	684.3054	2	-0.00062	1367.605
P12763	[K].LCPDCP 2xCarbamid P12763	41.4625	1000.437	3	0.33562	2998.29
P12763	[R].KLCPDC 2xCarbamid P12763	39.3242	1164.51	3	-0.0011	3491.517
P12763	[R].KLCPDC 2xCarbamid P12763	38.9271	1232.535	3	0.33153	3694.597
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	42.0611	1501.066	2	0.00284	3001.12
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	42.3469	1493.068	2	0.00225	2985.125
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	42.5445	1407.061	2	0.0002	2813.115
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	42.8836	1485.574	2	0.50532	2969.13
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	44.0213	1112.431	3	0.33885	3334.262
Q3SZR3	[R].NPEYNH 1xAcetyl [N Q3SZR3	44.1478	1515.564	2	0.49073	3029.14
Q3SZR3	[R].NPEYNH 1xDreamida Q3SZR3	44.8504	1157.446	2	-0.00081	2313.886
Q3SZR3	[R].NPEYNH 1xDreamida Q3SZR3	44.9641	1485.568	2	0.00782	2970.114
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	45.9606	1092.424	3	0.00039	3275.257
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	45.9791	1493.576	2	-0.00063	2986.145
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	46.8944	1630.631	2	0.49631	3259.262
Q3SZR3	[R].NPEYNH 1xAcetyl [N Q3SZR3	47.0211	1515.071	2	0.5074	3028.119
Q3SZR3	[R].QNGTL[1xDreamida Q3SZR3	47.3813	1622.636	2	0.00688	3244.251
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	48.1234	1117.428	3	0.00416	3350.257
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	51.0229	1209.14	3	0.33663	3624.395
Q3SZR3	[R].TFMLA/ 1xHexNAc(Q3SZR3	51.9153	1475.122	2	0.00196	2949.233
Q3SZR3	[R].TFMLA/ 1xHexNAc(Q3SZR3	52.0974	1293.056	2	0.50239	2584.101
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	53.325	1157.452	2	0.49694	2312.902
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	53.5758	1224.491	2	-0.00414	2447.983
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	54.1696	1552.611	2	0.00181	3104.21
Q3SZR3	[R].TFMLA/ 1xHexNAc(Q3SZR3	62.1524	1620.361	3	1.00508	4856.053
P12763	[R].KLCPDC 2xCarbamid P12763	37.6503	1042.798	3	-0.00216	3126.385
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.8002	1170.48	2	0.0154	2339.922
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.5688	765.3409	2	0.00849	1529.658
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.821	846.3682	2	0.00936	1691.71
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.2642	1008.421	2	0.00915	2015.816
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	42.0992	1485.086	2	0.01728	2969.13
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	41.7937	1493.077	2	0.0114	2985.125
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	31.9149	1476.606	2	0.01633	2952.172
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	31.813	1148.483	2	0.00721	2295.944
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.4564	603.2859	2	0.00632	1205.552
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	26.1144	1331.056	2	0.01374	2661.077

Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	31.5829	1484.6	2	0.01313	2968.167
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	31.3917	1492.596	2	0.0114	2984.162
Q3SZR3	[R].NPEYNF\ 1xHexNAc(Q3SZR3	26.8517	1193.988	2	0.0148	2386.939
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	26.1233	1002.938	2	0.00963	2004.849
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	20.4802	1185.495	2	0.00078	2369.981
P12763	[K].LCPDCP 2xCarbamid P12763	57.5997	1437.591	3	0.00442	4310.745
P12763	[K].LCPDCP 2xCarbamid P12763	57.3819	1340.56	3	0.00485	4019.65
P12763	[K].LCPDCP 2xCarbamid P12763	43.6938	972.4688	2	0.00505	1943.92
P12763	[K].LCPDCP 2xCarbamid P12763	43.348	1189.511	3	0.00592	3566.502
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.4041	1089.45	2	0.01215	2177.869
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.289	678.7858	2	339.0988	678.3669
P61823	[K].SRNLTK 1xHexNAc(P61823	17.598	562.8005	2	0.00716	1124.579
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.4561	684.3068	2	0.00078	1367.605
P61823	[K].SRNLTK 1xHexNAc(P61823	17.6059	1048.951	2	-0.00123	2096.896
P12763	[K].LCPDCP 2xCarbamid P12763	61.5465	1315.877	3	0.00153	3945.613
P12763	[K].LCPDCP 2xCarbamid P12763	50.4195	1340.56	3	0.00534	4019.65
P12763	[K].LCPDCP 2xCarbamid P12763	42.6067	1121.816	3	0.00349	3363.422
P12763	[K].LCPDCP 2xCarbamid P12763	42.5846	972.4651	2	0.00139	1943.92
P12763	[K].LCPDCP 2xCarbamid P12763	42.4561	1189.84	3	0.33454	3566.502
P12763	[K].LCPDCP 2xCarbamid P12763	41.1251	1499.663	2	0.01449	2998.29
P12763	[R].KLCPDC 2xCarbamid P12763	37.8963	1164.522	3	0.01159	3491.517
P61823	[R].NLTKDF 1xHexNAc(P61823	19.1926	576.7969	2	0.00616	1152.574
P61823	[R].NLTKDF 1xHexNAc(P61823	19.0886	475.2559	2	0.00477	949.4949
P61823	[R].NLTKDF 1xHexNAc(P61823	17.7678	981.935	2	0.01216	1962.838
P61823	[R].NLTKDF 1xHexNAc(P61823	17.5942	1062.962	2	0.01303	2124.891
P61823	[K].SRNLTK 1xHexNAc(P61823	16.64	805.883	2	0.01044	1610.738
P61823	[K].SRNLTK 1xHexNAc(P61823	17.5719	643.8234	2	0.00363	1286.632
P61823	[K].SRNLTK 1xHexNAc(P61823	17.4416	461.2585	2	0.00482	921.5
P61823	[K].SRNLTK 1xHexNAc(P61823	17.4357	886.9088	2	0.00985	1772.791
P61823	[R].NLTKDF 1xHexNAc(P61823	17.3909	657.8228	2	0.00563	1314.627
P61823	[K].SRNLTK 1xHexNAc(P61823	17.3821	724.8522	2	0.00609	1448.685
P61823	[K].SRNLTK 1xHexNAc(P61823	17.3789	967.9341	2	0.00871	1934.843
P61823	[R].NLTKDF 1xHexNAc(P61823	17.3329	739.3448	2	0.50119	1476.68
P61823	[R].NLTKDF 1xHexNAc(P61823	17.1861	900.9058	2	0.00934	1800.786
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.1783	927.3845	2	-0.0007	1853.763
P61823	[K].SRNLTK 1xHexNAc(P61823	16.7361	1292.031	2	0.0001	2583.055
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.572	522.2588	2	0.00563	1043.499
P12763	[R].KLCPDC 2xCarbamid P12763	39.4954	1164.523	3	0.01269	3491.517
P61823	[R].NLTK.[C 1xAcetyl [N P61823	50.7564	1552.605	2	0.50255	3103.198
P61823	[K].SRNLTK 1xHexNAc(P61823	20.441	461.2587	2	0.00507	921.5
P61823	[K].SRNLTK 1xHexNAc(P61823	20.4263	805.8826	2	0.01008	1610.738
P61823	[R].NLTKDF 1xHexNAc(P61823	19.2625	981.9346	2	0.0118	1962.838
P61823	[R].NLTKDF 1xHexNAc(P61823	19.1613	576.7975	2	0.00671	1152.574
P61823	[R].NLTKDF 1xHexNAc(P61823	19.0066	475.2549	2	0.00376	949.4949
P61823	[K].SRNLTK 1xHexNAc(P61823	18.186	724.8547	2	0.00853	1448.685
P61823	[R].NLTKDF 1xHexNAc(P61823	17.5076	1062.961	2	0.01206	2124.891
P61823	[R].NLTKDF 1xHexNAc(P61823	17.341	657.8255	2	0.00831	1314.627

P61823	[K].SRNLTK 1xHexNAc(P61823	17.3157	562.7946	2	0.00124	1124.579
P61823	[K].SRNLTK 1xHexNAc(P61823	17.3007	886.8989	2	-4.00E-05	1772.791
P61823	[R].NLTKDF 1xHexNAc(P61823	17.1477	738.849	2	0.0054	1476.68
P61823	[R].NLTKDF 1xHexNAc(P61823	17.1148	900.9026	2	0.00617	1800.786
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.798	846.3695	2	0.01064	1691.71
P61823	[K].SRNLTK 1xHexNAc(P61823	17.0457	643.8248	2	0.0051	1286.632
P61823	[K].SRNLTK 1xHexNAc(P61823	16.8317	1048.951	2	-0.00086	2096.896
P61823	[K].SRNLTK 1xHexNAc(P61823	16.661	645.6198	3	0.00041	1934.843
P61823	[K].SRNLTK 1xHexNAc(P61823	16.419	861.6972	3	0.00743	2583.055
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.3273	684.3091	2	0.0031	1367.605
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.3254	678.7864	2	339.0993	678.3669
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.9121	927.3989	2	0.01371	1853.763
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.7715	1170.479	2	0.01418	2339.922
P12763	[K].LCPDCP 2xCarbamid P12763	42.5372	1121.812	3	-0.00041	3363.422
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.6193	1089.451	2	0.01337	2177.869
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.552	765.3416	2	0.00916	1529.658
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.5112	522.2593	2	0.00612	1043.499
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.4134	603.2855	2	0.00589	1205.552
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.2693	1008.421	2	0.00933	2015.816
P12763	[K].LCPDCP 2xCarbamid P12763	56.1901	1437.592	3	0.00576	4310.745
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	20.7883	1185.492	2	-0.00215	2369.981
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.0295	1529.647	2	0.00015	3058.287
Q13753	[R].NLTLAR 1xHexNAc(Q13753	10.0344	1195.501	2	-0.00073	2389.996
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.8138	858.8987	2	-0.00109	1716.792
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.9692	964.7338	3	-0.00061	2892.189
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.1565	1124.514	2	-0.0011	2248.023
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.3217	1367.594	2	-0.00013	2734.181
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.4447	1286.566	2	-0.00143	2572.128
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	24.238	1365.571	2	-0.00035	2730.136
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	27.8035	1192.8	3	-0.00049	3576.386
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	27.865	1246.818	3	0.00034	3738.439
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	28.6278	1084.762	3	-0.00311	3252.28
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	28.7916	1138.782	3	-0.0007	3414.333
P50454	[R].SLSNST 1xHexNAc(P50454	9.2597	1188.48	2	-0.00132	2375.955
P50454	[R].SLSNST 1xHexNAc(P50454	9.3038	1107.453	2	-0.0014	2213.903
P11279	[R].LLNINPI 1xHexNAc(P11279	12.4005	1152.513	2	-0.00169	2304.022
P11279	[R].LLNINPI 1xHexNAc(P11279	12.6784	1233.54	2	-0.00088	2466.075
P13473	[R].VQPFNM 1xHexNAc(P13473	17.9676	1329.566	2	-0.00163	2658.129
P13473	[R].VQPFNM 1xHexNAc(P13473	18.5722	1248.54	2	-0.00109	2496.076
P05787	[R].NISR.[L] 1xHexNAc(P05787	5.9298	1177.46	2	0.00014	2353.912
O14672	[R].INTTAD 1xHexNAc(O14672	29.8837	1195.161	3	-0.00039	3583.469
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.6843	1448.62	2	-0.0003	2896.234
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.8865	698.8685	2	-0.00103	1396.732
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	25.113	1002.937	2	0.00908	2004.849
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.8722	1072.769	3	-0.00067	3216.294
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.4968	964.7335	3	-0.00086	2892.189
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.5442	910.7161	3	-0.00064	2730.136

Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	20.8372	1367.594	2	-0.00025	2734.181
Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	20.993	1286.567	2	-0.00057	2572.128
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	28.8048	1246.818	3	-3.00E-05	3738.439
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	29.3061	1192.799	3	-0.00073	3576.386
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	29.6282	1084.763	3	-0.00189	3252.28
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	29.7664	1138.782	3	-0.00046	3414.333
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.5724	1188.48	2	-0.00108	2375.955
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.5948	1107.455	2	-0.00018	2213.903
P11279	[R].LLNINPI\ 1xHexNAc(P11279	12.8053	1152.515	2	0.00038	2304.022
P11279	[R].LLNINPI\ 1xHexNAc(P11279	13.06	1233.541	2	-0.00015	2466.075
Q13753	[R].NLTALR\ 1xHexNAc(Q13753	10.3709	1195.501	2	-0.00048	2389.996
Q9Y4L1	[K].NATLAE\ 1xHexNAc(Q9Y4L1	5.2541	574.793	2	-0.00029	1148.579
Q9Y4L1	[K].NATLAE\ 1xHexNAc(Q9Y4L1	6.8014	1405.57	2	-0.00076	2810.134
Q9Y4L1	[K].NATLAE\ 1xHexNAc(Q9Y4L1	7.1489	1324.544	2	-0.00023	2648.081
Q9Y4L1	[K].NATLAE\ 1xHexNAc(Q9Y4L1	7.1534	1243.518	2	-0.00031	2486.029
Q9Y4L1	[K].NATLAE\ 1xHexNAc(Q9Y4L1	7.1608	1081.464	2	-0.00095	2161.923
Q9Y4L1	[K].NATLAE\ 1xHexNAc(Q9Y4L1	7.1633	1000.438	2	-0.00042	1999.87
Q9Y4L1	[R].AEPPLN\ 1xHexNAc(Q9Y4L1	20.4472	858.8986	2	-0.00115	1716.792
Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	20.1451	1448.62	2	-0.00042	2896.234
Q9Y4L1	[K].NATLAE\ 1xHexNAc(Q9Y4L1	6.9605	1405.57	2	-0.00101	2810.134
Q9Y4L1	[K].NATLAE\ 1xHexNAc(Q9Y4L1	7.3443	1081.465	2	-0.00034	2161.923
Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	19.5244	1529.647	2	-0.00034	3058.287
Q9Y4L1	[K].NATLAE\ 1xHexNAc(Q9Y4L1	7.3638	1162.49	2	-0.00124	2323.976
Q9Y4L1	[K].NATLAE\ 1xHexNAc(Q9Y4L1	7.3689	1000.438	2	-0.00097	1999.87
Q9Y4L1	[K].NATLAE\ 1xHexNAc(Q9Y4L1	7.4033	574.7927	2	-0.00059	1148.579
Q9Y4L1	[K].NATLAE\ 1xHexNAc(Q9Y4L1	7.4153	757.3588	2	-0.00065	1513.712
Q9Y4L1	[K].NATLAE\ 1xHexNAc(Q9Y4L1	7.5085	919.4112	2	-0.00105	1837.817
Q9Y4L1	[K].NATLAE\ 1xHexNAc(Q9Y4L1	7.5595	1324.544	2	-0.00035	2648.081
Q9Y4L1	[K].NATLAE\ 1xHexNAc(Q9Y4L1	7.5743	1243.518	2	-0.00019	2486.029
Q9Y4L1	[R].AEPPLN\ 1xHexNAc(Q9Y4L1	19.423	1072.769	3	-0.00067	3216.294
Q9Y4L1	[K].NATLAE\ 1xHexNAc(Q9Y4L1	7.1685	1162.49	2	-0.00185	2323.976
Q9Y4L1	[K].NATLAE\ 1xHexNAc(Q9Y4L1	7.1952	919.4119	2	-0.00037	1837.817
Q9Y4L1	[K].NATLAE\ 1xHexNAc(Q9Y4L1	7.2073	757.359	2	-0.00047	1513.712
O14672	[R].INTTAD\ 1xHexNAc(O14672	29.5847	1195.161	3	-0.00039	3583.469
P13473	[R].VQPFN\ 1xHexNAc(P13473	17.9493	1329.567	2	-0.00077	2658.129
P13473	[R].VQPFN\ 1xHexNAc(P13473	18.8586	1248.541	2	-0.00073	2496.076
P11279	[R].LLNINPI\ 1xHexNAc(P11279	12.6732	1233.541	2	-0.00027	2466.075
P11279	[R].LLNINPI\ 1xHexNAc(P11279	12.6776	1152.514	2	-0.00096	2304.022
O75900	[R].NVTFR.\ 1xHexNAc(O75900	13.6786	1169.967	2	-0.00095	2338.928
Q9BZH6	[R].NVTFR.\ 1xHexNAc(O75900	13.6786	1169.967	2	-0.00095	2338.928
P05787	[R].NISR.[L]\ 1xHexNAc(P05787	5.9363	1177.459	2	-0.00023	2353.912
Q9Y4L1	[K].NATLAE\ 1xHexNAc(Q9Y4L1	6.7763	1405.571	2	9.00E-05	2810.134
Q9Y4L1	[K].NATLAE\ 1xHexNAc(Q9Y4L1	7.107	1324.545	2	0.0005	2648.081
Q9Y4L1	[K].NATLAE\ 1xHexNAc(Q9Y4L1	7.1215	1243.518	2	0.00055	2486.029
Q9Y4L1	[K].NATLAE\ 1xHexNAc(Q9Y4L1	7.1341	1081.465	2	-0.00046	2161.923
Q9Y4L1	[K].NATLAE\ 1xHexNAc(Q9Y4L1	7.1366	1000.438	2	-0.00103	1999.87
Q9Y4L1	[K].NATLAE\ 1xHexNAc(Q9Y4L1	7.1513	1162.49	2	-0.001	2323.976

Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.1783	574.7928	2	-0.00053	1148.579
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.1807	919.4111	2	-0.00111	1837.817
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.1855	757.3585	2	-0.00096	1513.712
P50454	[R].SLSNST 1xHexNAc(P50454	9.3285	1107.454	2	-0.00103	2213.903
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.8438	1529.645	2	-0.00156	3058.287
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.9343	1072.769	3	-0.00067	3216.294
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.944	698.8691	2	-0.00048	1396.732
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.6819	1448.619	2	-0.00115	2896.234
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.8565	858.8986	2	-0.00115	1716.792
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.04	1446.597	2	-0.00113	2892.189
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.0445	910.7163	3	-0.00052	2730.136
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.3351	1367.594	2	-0.00037	2734.181
P50454	[R].SLSNST 1xHexNAc(P50454	9.304	1188.48	2	-0.00096	2375.955
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.3905	1124.513	2	-0.00158	2248.023
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.4629	1286.568	2	-0.00021	2572.128
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	27.9124	1192.799	3	-0.0011	3576.386
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	27.9439	1246.818	3	0.00034	3738.439
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	28.7742	1084.764	3	-0.00128	3252.28
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	28.8514	1138.782	3	-0.00082	3414.333
Q9Y4L1	[K].ENGTD1 1xDeamida Q9Y4L1	28.9239	1085.097	3	0.0036	3253.264
P12763	[K].LCPDCP 2xCarbamid P12763	56.6844	1315.882	3	0.00653	3945.613
P12763	[K].LCPDCP 2xCarbamid P12763	56.5923	1437.594	3	0.00722	4310.745
P12763	[K].LCPDCP 2xCarbamid P12763	51.6254	1340.562	3	0.00693	4019.65
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.6082	765.3411	2	0.00867	1529.658
P61823	[R].NLTKDF 1xHexNAc(P61823	17.1542	900.9048	2	0.00836	1800.786
P61823	[K].SRNLTK 1xHexNAc(P61823	16.7591	1048.953	2	0.00085	2096.896
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.3648	684.3127	2	0.00676	1367.605
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.3386	678.7864	2	339.0993	678.3669
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.9073	927.3975	2	0.01224	1853.763
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.8097	846.3682	2	0.00936	1691.71
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.7777	1170.48	2	0.01516	2339.922
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.6287	1089.444	2	0.00581	2177.869
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.6114	522.259	2	0.00581	1043.499
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.4324	603.2852	2	0.00558	1205.552
P61823	[R].NLTKDF 1xHexNAc(P61823	17.33	657.8228	2	0.00563	1314.627
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.235	1008.42	2	0.00854	2015.816
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	42.1932	1485.081	2	0.01252	2969.13
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	41.8395	995.7255	3	0.01244	2985.125
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	41.5539	1501.076	2	0.0126	3001.12
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	31.9525	1476.602	2	0.01254	2952.172
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	31.8714	1148.486	2	0.01002	2295.944
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	31.7167	1484.601	2	0.01386	2968.167
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	31.4852	1492.589	2	0.00481	2984.162
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	26.8681	1193.986	2	0.0126	2386.939
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	26.3108	1331.058	2	0.01655	2661.077
P61823	[R].NLTKDF 1xHexNAc(P61823	17.163	738.8509	2	0.00729	1476.68
P61823	[K].SRNLTK 1xHexNAc(P61823	17.3611	643.825	2	0.00522	1286.632

P12763	[K].LCPDCP 2xCarbamid P12763	42.6311	1189.832	3	0.32685	3566.502
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	31.5269	995.3954	3	0.00326	2984.162
P12763	[K].LCPDCP 2xCarbamid P12763	42.5897	1121.814	3	0.0019	3363.422
P12763	[K].LCPDCP 2xCarbamid P12763	42.5388	972.4662	2	0.00249	1943.92
P12763	[K].LCPDCP 2xCarbamid P12763	41.0633	1499.657	2	0.00802	2998.29
P12763	[R].KLCPDC 2xCarbamid P12763	37.7907	1164.524	3	0.01354	3491.517
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	42.1446	1485.085	2	0.01692	2969.13
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	41.7278	1493.582	2	0.51555	2985.125
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	41.5267	1501.071	2	0.00772	3001.12
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	32.4854	990.0611	3	0.00061	2968.167
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	31.956	984.7445	3	0.01566	2952.172
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	31.8546	1148.483	2	0.00745	2295.944
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	26.8888	1193.987	2	0.0137	2386.939
P61823	[K].SRNLTK 1xHexNAc(P61823	17.5214	591.6024	3	0.00068	1772.791
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	26.2558	1002.939	2	0.01048	2004.849
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	25.58	1331.054	2	0.01167	2661.077
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	20.7393	1185.512	2	0.01763	2369.981
P61823	[R].NLTK.[C 1xAcetyl [N P61823	66.5896	1552.61	2	0.50706	3103.198
P61823	[K].SRNLTK 1xHexNAc(P61823	20.4732	805.8734	2	0.0008	1610.738
P61823	[K].SRNLTK 1xHexNAc(P61823	20.4038	562.7994	2	0.00606	1124.579
P61823	[K].SRNLTK 1xHexNAc(P61823	19.6646	461.2583	2	0.00467	921.5
P61823	[K].SRNLTK 1xHexNAc(P61823	18.233	645.6264	3	0.00706	1934.843
P61823	[K].SRNLTK 1xHexNAc(P61823	18.1473	724.8505	2	0.00432	1448.685
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.684	757.3588	2	-0.00065	1513.712
P11279	[R].LLNINPI 1xHexNAc(P11279	11.8691	1152.514	2	-0.0012	2304.022
P11279	[R].LLNINPI 1xHexNAc(P11279	11.8253	1233.541	2	-0.00064	2466.075
P11279	[R].LLNINPI 1xHexNAc(P11279	11.1621	1314.566	2	-0.00117	2628.128
P11279	[K].AANGSI 1xHexNAc(P11279	8.9273	1277.007	2	-0.00083	2553.008
P50454	[R].SLSNST 1xHexNAc(P50454	9.2207	1107.453	2	-0.00152	2213.903
P50454	[R].SLSNST 1xHexNAc(P50454	9.2032	1269.506	2	-0.00137	2538.008
P50454	[R].SLSNST 1xHexNAc(P50454	9.1012	1188.479	2	-0.0023	2375.955
P50454	[R].SLSNST 1xHexNAc(P50454	9.0316	945.4014	2	-0.00064	1889.797
P13473	[R].VQPFNV 1xHexNAc(P13473	17.7215	1248.54	2	-0.00122	2496.076
Q12797	[R].LVQLFP 1xHexNAc(Q12797	27.9081	1377.12	2	-0.00249	2753.238
P13473	[R].VQPFNV 1xHexNAc(P13473	16.7327	1329.567	2	-0.00114	2658.129
O14672	[R].NISQVL 1xHexNAc(O14672	9.5612	1155.002	2	-0.00226	2309.001
O14672	[R].NISQVL 1xHexNAc(O14672	8.9868	1073.977	2	-0.00039	2146.948
O14672	[R].NISQVL 1xHexNAc(O14672	8.9148	1236.029	2	-0.00145	2471.054
O14672	[R].NISQVL 1xHexNAc(O14672	8.9002	1317.056	2	-0.00138	2633.107
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.0191	1096.432	2	-0.00153	2191.859
P05787	[R].NISR.[L] 1xHexNAc(P05787	5.7295	1177.458	2	-0.00133	2353.912
P14625	[R].EEEAIQ 1xHexNAc(P14625	49.752	1055.461	3	-0.0016	3164.373
P14625	[R].EEEAIQ 1xHexNAc(P14625	49.186	1109.478	3	-0.00199	3326.426
P00533	[K].DSLSIN 1xHexNAc(P00533	18.9071	1358.581	2	-0.00065	2716.155
P00533	[K].DSLSIN 1xHexNAc(P00533	19.016	1439.605	2	-0.00277	2878.208
Q99729	[R].GWTGA 1xHexNAc(Q99729	76.871	1470.143	4	0.53239	5875.42
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.633	1324.544	2	-0.00047	2648.081

Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.346	1405.57	2	-0.00064	2810.134
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	5.4599	676.3326	2	-0.00042	1351.659
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	5.2915	574.7926	2	-0.00071	1148.579
Q13753	[R].NLTLAR 1xHexNAc(Q13753	10.1398	1195.5	2	-0.00122	2389.996
P07602	[K].LIDNNK 1xHexNAc(P07602	7.5425	1047.937	2	-0.00146	2094.869
P07602	[K].LIDNNK 1xHexNAc(P07602	7.4301	1128.963	2	-0.00211	2256.922
P07602	[K].LIDNNK 1xHexNAc(P07602	5.0733	460.2397	2	-0.00047	919.4731
Q9NYQ6	[R].NLSVDC 1xHexNAc(Q9NYQ6	6.1901	1299.015	2	0.00034	2597.023
Q9Y639	[K].ANATIE' 1xHexNAc(Q9Y639	8.1446	1112.476	2	-0.00152	2223.948
Q9Y639	[K].ANATIE' 1xHexNAc(Q9Y639	8.1028	1274.529	2	-0.00173	2548.054
Q8IZQ1	[K].TDNATL 1xAcetyl [N Q8IZQ1	7.6004	1243.518	2	-0.00031	2486.029
P10253	[R].GVFITN 1xHexNAc(P10253	32.8836	1557.696	2	-0.00082	3114.387
P14625	[R].EEEAIQI 1xHexNAc(P14625	48.9873	1163.496	3	-0.00227	3488.479
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	42.5996	1513.627	3	-0.00072	4538.868
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.2903	1405.57	2	-0.00052	2810.134
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	17.8508	800.4082	2	-0.00104	1599.811
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.62	1072.768	3	-0.00201	3216.294
Q9Y4L1	[K].NATLAE 1xDeamida Q9Y4L1	7.5702	1325.038	2	0.00215	2649.065
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.8345	1162.489	2	-0.00222	2323.976
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.8173	1081.463	2	-0.00205	2161.923
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.7905	919.411	2	-0.00123	1837.817
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.6335	1324.542	2	-0.00267	2648.081
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.6163	757.3583	2	-0.00108	1513.712
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.6066	1243.516	2	-0.00177	2486.029
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.5895	1000.437	2	-0.00121	1999.87
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	5.4365	676.3326	2	-0.00042	1351.659
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	28.5265	1030.745	3	-0.00284	3090.227
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	5.2781	574.793	2	-0.00035	1148.579
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.0659	1529.646	2	-0.00132	3058.287
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.378	1124.513	2	-0.00158	2248.023
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.3904	698.869	2	-0.0006	1396.732
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.4007	1205.539	2	-0.00212	2410.075
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	28.5122	1119.971	2	-0.00085	2238.937
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	28.4465	1084.762	3	-0.00299	3252.28
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	28.2941	1138.781	3	-0.00192	3414.333
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	28.1537	1192.798	3	-0.00195	3576.386
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	27.4232	1246.816	3	-0.00174	3738.439
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.3876	1286.566	2	-0.00131	2572.128
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.3059	1367.593	2	-0.00074	2734.181
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.1069	1043.488	2	-0.00081	2085.97
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.814	910.7151	3	-0.00168	2730.136
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.6822	1041.464	2	-0.00188	2081.924
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.6334	802.6802	3	-0.00138	2406.03
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.6184	856.6978	3	-0.00141	2568.083
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.6085	1018.75	3	-0.00156	3054.241
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.6041	1446.596	2	-0.00161	2892.189
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.5988	858.8984	2	-0.00139	1716.792

Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	18.4326	1448.619	2	-0.0014	2896.234
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	30.2045	1476.601	2	0.01181	2952.172
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	59.6941	1132.44	3	0.0001	3395.306
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	53.3734	1137.778	3	0.0061	3411.301
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	51.9491	1035.413	3	0.00517	3104.21
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	41.7104	1224.503	2	0.00831	2447.983
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	41.6432	1407.065	2	0.00374	2813.115
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	40.0651	1485.074	2	0.00532	2969.13
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	39.7338	1493.071	2	0.00481	2985.125
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	39.725	1501.065	2	0.00174	3001.12
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	30.6287	1148.982	2	0.50574	2295.944
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	30.5959	1484.59	2	0.00312	2968.167
Q3SZR3	[R].QNGTL\ 1xDeamida Q3SZR3	30.0397	1067.456	2	-531.679	3197.262
P61823	[R].NLTK.[C 1xHexNAc(P61823	21.6305	678.7872	2	339.1001	678.3669
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	29.671	1492.599	2	0.01445	2984.162
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	26.2366	1193.985	2	0.01236	2386.939
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	25.2391	1331.054	2	0.0124	2661.077
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	24.8247	1104.477	2	0.00888	2207.928
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	24.138	1002.934	2	0.00615	2004.849
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	20.4731	1185.506	2	0.01201	2369.981
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	18.2084	484.226	2	0.00402	967.4367
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	8.9919	475.7473	2	0.00419	950.4789
P61823	[R].NLTK.[C 1xAcetyl [N P61823	64.4909	1552.105	2	0.00242	3103.198
P61823	[R].NLTK.[C 1xHexNAc(P61823	27.1877	1268.024	2	0.00896	2535.022
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.2648	1008.421	2	0.00957	2015.816
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.4464	680.6025	3	453.8087	678.3669
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.4636	522.2579	2	0.00471	1043.499
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.5678	441.2315	2	0.0047	881.4462
P61823	[R].NLTKDF 1xHexNAc(P61823	17.717	738.8469	2	0.00326	1476.68
P61823	[K].SRNLTK 1xHexNAc(P61823	17.6392	861.697	3	0.00725	2583.055
P61823	[R].NLTKDF 1xHexNAc(P61823	17.6347	900.9003	2	0.00391	1800.786
P61823	[K].SRNLTK 1xHexNAc(P61823	17.6138	1048.954	2	0.00256	2096.896
P61823	[R].NLTKDF 1xHexNAc(P61823	17.4653	1143.985	2	0.00933	2286.944
P61823	[K].SRNLTK 1xHexNAc(P61823	17.4621	724.8527	2	0.00658	1448.685
P61823	[K].SRNLTK 1xHexNAc(P61823	16.9047	461.2582	2	0.00452	921.5
P61823	[K].SRNLTK 1xHexNAc(P61823	16.7339	886.9075	2	0.00857	1772.791
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.5773	765.3419	2	0.00946	1529.658
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.2223	684.3118	2	0.00578	1367.605
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.1876	603.2847	2	0.00516	1205.552
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.0965	1049.451	2	0.01299	2097.869
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.7535	1028.934	2	0.00918	2056.843
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.6939	947.9075	2	0.00904	1894.79
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.5737	846.3671	2	0.00826	1691.71
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.9065	927.3964	2	0.01114	1853.763
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.7547	1170.479	2	0.01467	2339.922
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.5812	1089.439	2	0.00092	2177.869
P61823	[R].NLTK.[C 1xHexNAc(P61823	24.8581	1174.479	2	0.00602	2347.938

P61823	[K].SRNLTK 1xHexNAc(P61823	20.5649	805.8807	2	0.00818	1610.738
P61823	[R].NLTKDF 1xHexNAc(P61823	17.8309	576.7946	2	0.00384	1152.574
P12763	[K].LCPDCP 2xCarbamid P12763	50.552	1243.867	3	-412.463	4966.973
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.388	603.2838	2	0.00424	1205.552
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.2301	1008.42	2	0.00793	2015.816
P12763	[K].LCPDCP 2xCarbamid P12763	62.1268	1321.532	3	0.32431	3961.608
P12763	[K].LCPDCP 2xCarbamid P12763	61.5458	1534.615	3	-0.00297	4601.841
P12763	[R].KLCPDC 2xCarbamid P12763	58.9259	1577.319	3	0.00268	4729.936
P12763	[K].LCPDCP 2xCarbamid P12763	57.3676	1315.877	3	0.00104	3945.613
P12763	[R].KLCPDC 2xCarbamid P12763	53.6645	1480.292	3	0.00739	4438.84
P12763	[R].KLCPDC 2xCarbamid P12763	51.1049	1358.578	3	0.00352	4073.708
P12763	[K].LCPDCP 2xCarbamid P12763	50.383	1218.849	3	0.00538	3654.518
P61823	[R].NLTKDF 1xHexNAc(P61823	19.576	981.9218	2	-0.00108	1962.838
P12763	[K].LCPDCP 2xCarbamid P12763	49.6239	1437.592	3	0.00552	4310.745
P12763	[K].LCPDCP 2xCarbamid P12763	47.9627	1122.769	3	0.95662	3363.422
P12763	[K].LCPDCP 2xCarbamid P12763	47.9196	1286.543	3	0.0061	3857.597
P12763	[K].LCPDCP 2xCarbamid P12763	47.8764	1155.463	4	0.24838	4617.836
P12763	[K].LCPDCP 2xCarbamid P12763	47.7381	1340.561	3	0.00619	4019.65
P12763	[K].LCPDCP 2xCarbamid P12763	47.5585	1345.896	3	0.00976	4035.645
P12763	[R].KLCPDC 2xCarbamid P12763	45.4149	1383.26	3	0.00685	4147.745
P12763	[K].LCPDCP 2xCarbamid P12763	40.4434	1189.842	3	0.33686	3566.502
P12763	[K].LCPDCP 2xCarbamid P12763	40.0679	971.9185	4	485.183	1943.92
P12763	[K].LCPDCP 2xCarbamid P12763	39.8256	1499.654	2	0.00558	2998.29
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.4277	684.3121	2	0.00609	1367.605
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.5028	522.2574	2	0.00423	1043.499
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.5146	441.2303	2	0.00351	881.4462
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.5577	1089.441	2	0.00312	2177.869
P61823	[K].SRNLTK 1xHexNAc(P61823	19.5253	767.3315	3	0.00147	2299.976
P61823	[K].SRNLTK 1xHexNAc(P61823	18.9384	753.6599	3	0.00535	2258.949
P61823	[R].NLTKDF 1xHexNAc(P61823	18.4175	900.9015	2	0.00507	1800.786
P61823	[K].SRNLTK 1xHexNAc(P61823	18.3939	886.905	2	0.006	1772.791
P61823	[K].SRNLTK 1xHexNAc(P61823	18.3907	1048.959	2	0.00756	2096.896
P61823	[R].NLTK.[C 1xHexNAc(P61823	18.2298	1122.388	2	-0.07956	2243.927
P61823	[R].NLTKDF 1xHexNAc(P61823	18.0052	1062.959	2	0.00949	2124.891
P61823	[R].NLTKDF 1xHexNAc(P61823	17.8514	1143.978	2	0.00188	2286.944
P61823	[R].NLTKDF 1xHexNAc(P61823	17.7926	657.8228	2	0.00557	1314.627
P61823	[R].NLTKDF 1xHexNAc(P61823	17.7051	738.8477	2	0.00406	1476.68
P61823	[R].NLTKDF 1xHexNAc(P61823	17.6798	819.8712	2	0.00114	1638.733
P61823	[K].SRNLTK 1xHexNAc(P61823	17.6707	461.2555	2	0.00183	921.5
P61823	[K].SRNLTK 1xHexNAc(P61823	17.6036	562.7953	2	0.00197	1124.579
P61823	[K].SRNLTK 1xHexNAc(P61823	17.3208	861.6989	3	0.00908	2583.055
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.1822	927.3941	2	0.00889	1853.763
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.123	846.3663	2	0.00753	1691.71
P61823	[K].SRNLTK 1xHexNAc(P61823	16.6416	724.854	2	0.00786	1448.685
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.3642	765.3355	2	0.00312	1529.658
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.2333	1028.934	2	0.0093	2056.843
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.6802	947.9056	2	0.00715	1894.79

P61823	[R].NLTK.[C 1xHexNAc(P61823	14.6541	1170.475	2	0.01101	2339.922
P61823	[R].NLTKDF 1xHexNAc(P61823	17.7847	657.8239	2	0.00667	1314.627
P61823	[R].NLTKDF 1xHexNAc(P61823	17.8942	819.8756	2	0.0056	1638.733
P61823	[R].NLTKDF 1xHexNAc(P61823	17.9138	1062.957	2	0.0073	2124.891
P61823	[R].NLTK.[C 1xAcetyl [N P61823	63.3618	1552.605	2	0.50218	3103.198
P12763	[R].KLCPDC 2xCarbamid P12763	43.0905	1383.259	3	0.00599	4147.745
P12763	[K].LCPDCP 2xCarbamid P12763	40.6315	1068.471	3	0.67649	3201.37
P12763	[K].LCPDCP 2xCarbamid P12763	40.5288	1189.509	3	0.00336	3566.502
P12763	[K].LCPDCP 2xCarbamid P12763	40.0014	971.9196	4	485.1841	1943.92
P12763	[K].LCPDCP 2xCarbamid P12763	39.7818	1499.653	2	0.0046	2998.29
P12763	[K].LCPDCP 2xCarbamid P12763	39.6634	1682.222	2	0.00674	3363.422
P12763	[R].KLCPDC 2xCarbamid P12763	37.2851	1232.206	3	0.00231	3694.597
P12763	[R].KLCPDC 2xCarbamid P12763	36.8131	1042.812	3	0.01187	3126.385
P12763	[R].KLCPDC 2xCarbamid P12763	36.7986	1164.521	3	0.01061	3491.517
P61823	[R].NLTK.[C 1xHexNAc(P61823	27.1914	1268.533	2	0.51787	2535.022
P61823	[K].SRNLTK 1xHexNAc(P61823	20.6485	562.7999	2	0.00655	1124.579
P61823	[K].SRNLTK 1xHexNAc(P61823	20.5589	805.882	2	0.00941	1610.738
P61823	[R].NLTKDF 1xAcetyl [N P61823	20.0094	921.9029	2	0.00119	1842.796
P61823	[R].NLTKDF 1xHexNAc(P61823	19.7719	981.9209	2	-0.00194	1962.838
P61823	[K].SRNLTK 1xHexNAc(P61823	19.5469	767.3341	3	0.00397	2299.976
P61823	[R].NLTK.[C 1xHexNAc(P61823	18.7853	1122.473	2	0.00625	2243.927
P61823	[K].SRNLTK 1xHexNAc(P61823	18.3387	1129.989	2	0.01118	2258.949
P61823	[K].SRNLTK 1xHexNAc(P61823	18.1934	645.6251	3	0.00572	1934.843
P12763	[K].LCPDCP 2xCarbamid P12763	47.7839	1243.525	3	-412.804	4966.973
P12763	[K].LCPDCP 2xCarbamid P12763	48.1136	1286.543	3	0.00586	3857.597
P12763	[K].LCPDCP 2xCarbamid P12763	48.4354	1218.848	3	0.00355	3654.518
P12763	[K].LCPDCP 2xCarbamid P12763	49.9681	1340.56	3	0.00485	4019.65
P12763	[K].LCPDCP 2xCarbamid P12763	61.9785	1321.219	3	0.01156	3961.608
P12763	[R].KLCPDC 2xCarbamid P12763	59.6178	1577.658	3	0.34131	4729.936
P12763	[K].LCPDCP 2xCarbamid P12763	57.1623	1315.879	3	0.00348	3945.613
P12763	[K].LCPDCP 2xCarbamid P12763	53.7969	1534.617	3	-0.00175	4601.841
P12763	[R].KLCPDC 2xCarbamid P12763	53.5494	1358.58	3	0.00548	4073.708
P12763	[R].KLCPDC 2xCarbamid P12763	52.8879	1480.291	3	0.00556	4438.84
P12763	[K].LCPDCP 2xCarbamid P12763	51.5128	1437.591	3	0.00454	4310.745
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.6595	1243.517	2	-0.00043	2486.029
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.8608	919.4109	2	-0.00135	1837.817
P12763	[R].KLCPDC 2xCarbamid P12763	37.9573	1164.519	3	0.00842	3491.517
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.8755	1162.49	2	-0.00173	2323.976
Q9Y639	[K].ANATIE' 1xHexNAc(Q9Y639	8.2355	1112.476	2	-0.00188	2223.948
Q9Y639	[K].ANATIE' 1xHexNAc(Q9Y639	8.1682	1274.529	2	-0.00173	2548.054
Q8IZQ1	[K].TDNATI 1xAcetyl [N Q8IZQ1	6.9684	829.3461	3	-0.00155	2486.029
P07602	[K].LIDNNK 1xHexNAc(P07602	7.6303	1047.937	2	-0.00158	2094.869
P07602	[K].LIDNNK 1xHexNAc(P07602	7.5169	1128.962	2	-0.00236	2256.922
P07602	[K].LIDNNK 1xHexNAc(P07602	5.091	460.2396	2	-0.0006	919.4731
P50454	[R].SLSNST 1xHexNAc(P50454	9.2867	1269.507	2	-0.00112	2538.008
Q13753	[R].NLTLR 1xHexNAc(Q13753	10.2117	1195.499	2	-0.00244	2389.996
Q99729	[R].GWTGA 1xHexNAc(Q99729	76.6871	1469.888	4	0.27787	5875.42

P00533	[K].DSLSIN/ 1xHexNAc(P00533	19.2395	1439.605	2	-0.00216	2878.208
O14672	[R].NISQVL 1xHexNAc(O14672	9.6264	1236.03	2	-0.0006	2471.054
O14672	[R].NISQVL 1xHexNAc(O14672	9.2301	1317.055	2	-0.00174	2633.107
O14672	[R].NISQVL 1xHexNAc(O14672	9.1097	1073.976	2	-0.00173	2146.948
Q6P179	[K].DLEITN/ 1xHexNAc(Q6P179	42.0452	1067.112	3	-0.002	3199.327
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1					3414.333
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1					2896.234
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1					2568.083
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1					2406.03
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1					2572.128
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1					2734.181
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1					2161.923
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1					3216.294
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1					1716.792
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1					3576.386
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1					1513.712
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1					3090.227
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1					2238.937
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1					1148.579
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1					2892.189
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1					2730.136
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1					2648.081
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1					2486.029
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1					2323.976
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1					1999.87
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1					3738.439
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1					3252.28
P50454	[R].SLSNST 1xHexNAc(P50454	9.3066	1107.453	2	-0.00189	2213.903
P50454	[R].SLSNST 1xHexNAc(P50454	9.196	1188.479	2	-0.00218	2375.955
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1					3058.287
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.7904	1018.751	3	-0.00113	3054.241
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	27.4081	1246.817	3	-0.00076	3738.439
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	27.3621	1138.781	3	-0.00131	3414.333
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.5488	1286.567	2	-0.00094	2572.128
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.4626	1124.514	2	-0.00122	2248.023
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.4428	1367.592	2	-0.00245	2734.181
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.0492	964.7324	3	-0.00196	2892.189
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.9607	1041.465	2	-0.0009	2081.924
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.9537	856.6978	3	-0.00141	2568.083
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.7975	802.6802	3	-0.00132	2406.03
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.768	858.8983	2	-0.00145	1716.792
P50454	[R].SLSNST 1xHexNAc(P50454	9.1073	945.4009	2	-0.00119	1889.797
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.741	910.7155	3	-0.00125	2730.136
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.641	1448.619	2	-0.00152	2896.234
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.5964	1043.486	2	-0.00215	2085.97
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.5916	698.8685	2	-0.00109	1396.732
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.5645	1205.539	2	-0.00187	2410.075

Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.2337	1529.644	2	-0.00278	3058.287
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.054	800.4081	2	-0.0011	1599.811
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.7443	1072.767	3	-0.00226	3216.294
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.9143	1000.437	2	-0.00139	1999.87
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.8799	1081.463	2	-0.00168	2161.923
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	28.2239	1192.798	3	-0.00183	3576.386
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	28.3334	1119.972	2	-0.00049	2238.937
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	28.355	1030.746	3	-0.00174	3090.227
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	28.475	1084.763	3	-0.00214	3252.28
P50454	[R].SLSNST 1xHexNAc(P50454	9.0824	1026.427	2	-0.00123	2051.85
P13473	[R].VQPFNV 1xHexNAc(P13473	17.8704	1248.54	2	-0.00109	2496.076
P13473	[R].VQPFNV 1xHexNAc(P13473	16.8794	1329.566	2	-0.0015	2658.129
P11279	[R].LLNINPI 1xHexNAc(P11279	11.9818	1152.514	2	-0.0012	2304.022
P11279	[R].LLNINPI 1xHexNAc(P11279	11.9003	1233.54	2	-0.00125	2466.075
P11279	[R].LLNINPI 1xHexNAc(P11279	11.549	1314.566	2	-0.00117	2628.128
P11279	[K].AANGSI 1xHexNAc(P11279	9.0165	1277.007	2	-0.00047	2553.008
P10253	[R].GVFITN 1xHexNAc(P10253	33.1975	1038.799	3	-0.00167	3114.387
P05787	[R].NISR.[L] 1xHexNAc(P05787	5.8141	1096.432	2	-0.00104	2191.859
P05787	[R].NISR.[L] 1xHexNAc(P05787	5.7599	1177.459	2	-0.00084	2353.912
P14625	[R].EEEAIQI 1xHexNAc(P14625	49.8408	1055.461	3	-0.00172	3164.373
P14625	[R].EEEAIQI 1xHexNAc(P14625	49.0964	1163.496	3	-0.00166	3488.479
Q12797	[R].LVQLFP 1xHexNAc(Q12797	27.7774	1377.121	2	-0.002	2753.238
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	42.4475	1135.471	4	-0.00105	4538.868
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1					2410.075
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1					2810.134
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1					1351.659
P05787	[R].NISR.[L] 1xHexNAc(P05787					2191.859
P00533	[K].DSLSIN/ 1xHexNAc(P00533					2716.155
P00533	[K].DSLSIN/ 1xHexNAc(P00533					2878.208
P11279	[K].AANGSI 1xHexNAc(P11279					2553.008
P11279	[R].LLNINPI 1xHexNAc(P11279					2304.022
P11279	[R].LLNINPI 1xHexNAc(P11279					2628.128
P11279	[R].LLNINPI 1xHexNAc(P11279					2466.075
P10253	[R].GVFITN 1xHexNAc(P10253					3114.387
P13473	[R].VQPFNV 1xHexNAc(P13473					2658.129
P13473	[R].VQPFNV 1xHexNAc(P13473					2496.076
P05787	[R].NISR.[L] 1xHexNAc(P05787					2353.912
P14625	[R].EEEAIQI 1xHexNAc(P14625					3326.426
P14625	[R].EEEAIQI 1xHexNAc(P14625					3488.479
P14625	[R].EEEAIQI 1xHexNAc(P14625					3164.373
Q12797	[R].LVQLFP 1xHexNAc(Q12797					2753.238
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1					2248.023
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1					3054.241
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1					2085.97
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1					1396.732
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1					1837.817
Q6P179	[K].DLEITN/ 1xHexNAc(Q6P179					3199.327

O14672	[R].NISQVL 1xHexNAc(O14672					2471.054
O14672	[R].NISQVL 1xHexNAc(O14672					2633.107
O14672	[R].NISQVL 1xHexNAc(O14672					2309.001
P07602	[K].LIDNNK 1xHexNAc(P07602					919.4731
P07602	[K].LIDNNK 1xHexNAc(P07602					2094.869
Q9BZH6	[R].NVTFR. 1xHexNAc(O75900					2338.928
O75900	[R].NVTFR. 1xHexNAc(O75900					2338.928
Q9NYQ6	[R].NLSVDC 1xHexNAc(Q9NYQ6					2597.023
P50454	[R].SLSNST, 1xHexNAc(P50454					1889.797
P50454	[R].SLSNST, 1xHexNAc(P50454					2538.008
P50454	[R].SLSNST, 1xHexNAc(P50454					2213.903
P50454	[R].SLSNST, 1xHexNAc(P50454					2375.955
P50454	[R].SLSNST, 1xHexNAc(P50454					2051.85
P12763	[K].LCPDCP 2xCarbamid P12763	39.6402	1067.801	3	0.00584	3201.37
P12763	[R].KLCPDC 2xCarbamid P12763	37.8223	1232.209	3	0.00523	3694.597
P12763	[R].KLCPDC 2xCarbamid P12763	37.1285	1043.141	3	0.34159	3126.385
P12763	[K].LCPDCP 2xCarbamid P12763	39.8281	1068.13	3	0.3358	3201.37
P12763	[K].LCPDCP 2xCarbamid P12763	55.3829	1315.88	3	0.00409	3945.613
P12763	[R].KLCPDC 2xCarbamid P12763	55.2973	1480.293	3	0.00837	4438.84
P12763	[K].LCPDCP 2xCarbamid P12763	54.3444	1534.622	3	0.0035	4601.841
P12763	[R].KLCPDC 2xCarbamid P12763	50.919	1358.577	3	0.00303	4073.708
P12763	[K].LCPDCP 2xCarbamid P12763	49.594	1340.561	3	0.00571	4019.65
P12763	[K].LCPDCP 2xCarbamid P12763	47.7182	1286.547	3	0.00927	3857.597
P12763	[K].LCPDCP 2xCarbamid P12763	47.602	1243.525	3	-412.804	4966.973
P12763	[K].LCPDCP 2xCarbamid P12763	47.5932	1218.849	3	0.00501	3654.518
P12763	[K].LCPDCP 2xCarbamid P12763	47.529	1345.894	3	0.00768	4035.645
P12763	[R].KLCPDC 2xCarbamid P12763	43.2018	1383.256	3	0.00331	4147.745
P12763	[K].LCPDCP 2xCarbamid P12763	40.8093	1121.813	3	0.00105	3363.422
P12763	[K].LCPDCP 2xCarbamid P12763	40.3994	1189.509	3	0.00397	3566.502
P12763	[K].LCPDCP 2xCarbamid P12763	40.1773	972.4631	2	-0.00057	1943.92
P12763	[K].LCPDCP 2xCarbamid P12763	39.7495	1499.652	2	0.00289	2998.29
P12763	[R].KLCPDC 2xCarbamid P12763	37.4287	1164.515	3	0.0039	3491.517
P12763	[R].KLCPDC 2xCarbamid P12763	37.0869	1232.21	3	0.00609	3694.597
P12763	[K].LCPDCP 2xCarbamid P12763	60.7162	1155.974	4	0.7601	4617.836
P12763	[K].LCPDCP 2xCarbamid P12763	57.3985	1437.589	3	0.00246	4310.745
P12763	[R].KLCPDC 2xCarbamid P12763	60.919	1577.324	3	0.00732	4729.936
Q3SZR3	[R].QNGTL, 1xHexNAc(Q3SZR3	30.5778	1484.59	2	0.00263	2968.167
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	51.5324	1552.612	2	0.00352	3104.21
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	41.772	1224.498	2	0.00343	2447.983
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	41.6114	1407.068	2	0.00642	2813.115
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	40.008	1485.08	2	0.01142	2969.13
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	39.6579	1493.079	2	0.01287	2985.125
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	39.432	1501.077	2	0.01309	3001.12
P12763	[K].LCPDCP 2xCarbamid P12763	61.8226	1321.2	3	-0.00797	3961.608
Q3SZR3	[R].QNGTL, 1xHexNAc(Q3SZR3	31.415	1148.989	2	0.51282	2295.944
Q3SZR3	[R].QNGTL, 1xHexNAc(Q3SZR3	30.0045	1476.092	2	-0.49796	2952.172
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	39.8991	1485.07	2	0.0019	2969.13

P61823	[R].NLTK.[C 1xHexNAc(P61823	15.6388	765.3387	2	0.00629	1529.658
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.5985	846.366	2	0.00716	1691.71
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.1762	603.2833	2	0.00375	1205.552
Q3SZR3	[R].QNGTL\ 1xDeamida Q3SZR3	29.9957	1067.453	2	-531.682	3197.262
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.7071	1170.472	2	0.00747	2339.922
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.5776	441.2292	2	0.00244	881.4462
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.5479	1089.444	2	0.00629	2177.869
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.4091	684.311	2	0.00505	1367.605
Q3SZR3	[K].CVYNCS 2xCarbami Q3SZR3	56.8855	1132.442	3	0.00229	3395.306
Q3SZR3	[K].CVYNCS 2xCarbami Q3SZR3	55.6589	1137.775	3	0.00305	3411.301
Q3SZR3	[K].CVYNCS 2xCarbami Q3SZR3	51.4555	1552.615	2	0.00583	3104.21
Q3SZR3	[K].CVYNCS 2xCarbami Q3SZR3	41.6374	1224.505	2	0.01027	2447.983
Q3SZR3	[K].CVYNCS 2xCarbami Q3SZR3	41.5655	1407.065	2	0.00435	2813.115
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	39.5924	1493.072	2	0.00591	2985.125
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.2024	1049.447	2	0.00909	2097.869
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	34.5691	1148.479	2	0.00294	2295.944
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	32.0001	1067.441	3	1.34368	3196.278
Q3SZR3	[R].QNGTL\ 1xDeamida Q3SZR3	30.8553	1148.479	2	-0.48932	2296.928
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	30.6215	1484.593	2	0.00544	2968.167
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	30.1873	1476.596	2	0.0068	2952.172
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	29.828	1492.592	2	0.00725	2984.162
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	25.8518	1193.973	2	-0.00034	2386.939
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	24.8264	1002.934	2	0.00615	2004.849
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	24.728	1104.474	2	0.00656	2207.928
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	24.6553	1331.053	2	0.01093	2661.077
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	20.4772	1185.505	2	0.01128	2369.981
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	18.2039	484.2261	2	0.00414	967.4367
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.6762	947.9069	2	0.00843	1894.79
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.0342	1008.421	2	0.0089	2015.816
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.2309	1028.934	2	0.0093	2056.843
P61823	[R].NLTK.[C 1xHexNAc(P61823	24.8006	1174.478	2	0.00541	2347.938
P61823	[K].SRNLTK 1xHexNAc(P61823	17.8731	699.6428	3	0.00587	2096.896
P61823	[R].NLTK.[C 1xHexNAc(P61823	18.2245	1122.385	2	-0.08212	2243.927
P61823	[K].SRNLTK 1xHexNAc(P61823	19.4487	767.3353	3	0.00519	2299.976
P61823	[K].SRNLTK 1xHexNAc(P61823	19.7765	645.6197	3	0.00035	1934.843
P61823	[K].SRNLTK 1xHexNAc(P61823	19.8096	562.7943	2	0.00093	1124.579
P61823	[K].SRNLTK 1xHexNAc(P61823	19.9623	591.6024	3	0.00068	1772.791
P61823	[K].SRNLTK 1xHexNAc(P61823	20.7043	805.8789	2	0.00629	1610.738
P61823	[K].SRNLTK 1xHexNAc(P61823	20.7335	724.8546	2	0.00841	1448.685
P61823	[R].NLTK.[C 1xAcetyl [N P61823	53.3609	1552.606	2	0.5034	3103.198
P61823	[R].NLTKDF 1xHexNAc(P61823	17.7779	576.7967	2	0.00592	1152.574
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	8.1212	475.7472	2	0.0041	950.4789
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	18.0456	484.2255	2	0.0035	967.4367
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	20.3409	1185.505	2	0.01055	2369.981
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	24.7323	1331.05	2	0.00849	2661.077
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	24.7972	1002.933	2	0.00536	2004.849
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	25.8289	1193.974	2	0.00052	2386.939

Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	27.1671	1104.474	2	0.00656	2207.928
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	29.6269	1492.599	2	0.01397	2984.162
P61823	[K].SRNLTK 1xHexNAc(P61823	17.8025	861.6899	3	0.00011	2583.055
P61823	[R].NLTKDF 1xHexNAc(P61823	17.7572	738.8511	2	0.00754	1476.68
P61823	[K].SRNLTK 1xHexNAc(P61823	17.7228	461.2557	2	0.00208	921.5
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.2653	927.3969	2	0.01163	1853.763
P61823	[K].SRNLTK 1xHexNAc(P61823	17.1536	753.6619	3	0.00731	2258.949
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.4267	522.2575	2	0.00429	1043.499
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.0582	1096.431	2	-0.00202	2191.859
P05787	[R].NISR.[L] 1xHexNAc(P05787	5.7654	1177.458	2	-0.00194	2353.912
P11279	[R].LLNINPI 1xHexNAc(P11279	11.5799	990.4601	2	-0.00185	1979.917
P11279	[R].LLNINPI 1xHexNAc(P11279	11.2707	1314.566	2	-0.00129	2628.128
P11279	[R].LLNINPI 1xHexNAc(P11279	10.5229	1173.026	2	-0.00166	2345.049
P11279	[R].LLNINPI 1xHexNAc(P11279	10.3965	1395.592	2	-0.00207	2790.181
P11279	[K].AANGSI 1xHexNAc(P11279	8.7552	1277.007	2	-0.00071	2553.008
P11279	[R].LLNINPI 1xHexNAc(P11279	5.9002	564.8157	2	-0.00092	1128.626
P05787	[R].NISR.[L] 1xHexNAc(P05787	5.8092	934.3792	2	-0.00132	1867.754
Q12797	[R].LVQLFP 1xHexNAc(Q12797	27.9163	1377.12	2	-0.00274	2753.238
P11279	[R].LLNINPI 1xHexNAc(P11279	11.7014	1233.54	2	-0.00125	2466.075
Q12797	[R].LVQLFP 1xHexNAc(Q12797	27.4271	1458.149	2	-9.00E-05	2915.291
Q12797	[R].LVQLFP 1xHexNAc(Q12797	26.4513	1539.174	2	-0.00124	3077.344
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	76.6671	1305.558	5	0.1978	6522.774
Q9Y4L1	[K].ENGTD\ 1xDreamida Q9Y4L1	76.6015	1273.149	5	0.00189	6361.705
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	56.6138	1370.381	5	0.19893	6846.88
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	42.4296	1513.627	3	-0.00096	4538.868
Q9Y4L1	[R].LSALDN 1xHexNAc(Q9Y4L1	36.4415	1169.179	3	-0.00198	3505.528
Q9Y4L1	[R].LSALDN 1xOxidatio\ Q9Y4L1	33.6787	1120.493	3	-0.00181	3359.47
Q9Y4L1	[R].LSALDN 1xOxidatio\ Q9Y4L1	32.4491	1174.511	3	-0.00171	3521.523
P11279	[R].LLNINPI 1xHexNAc(P11279	11.6469	1246.056	2	-0.00144	2491.107
P11279	[R].LLNINPI 1xHexNAc(P11279	11.7312	1152.514	2	-0.0012	2304.022
P50454	[R].SLSNST\ 1xHexNAc(P50454	8.9226	945.4034	2	0.00131	1889.797
P13473	[R].VQPFN\ 1xHexNAc(P13473	16.5504	1167.514	2	-0.00154	2334.023
P13473	[R].LNSSTIK 1xHexNAc(P13473	6.3997	1151.984	2	-0.0018	2302.964
P21589	[R].GNVISS 1xHexNAc(P21589	45.5332	1289.597	3	-0.0011	3866.78
P21589	[R].GNVISS 1xHexNAc(P21589	44.6978	1343.615	3	-0.00064	4028.833
P21589	[R].GNVISS 1xHexNAc(P21589	44.5535	1397.633	3	-0.00055	4190.886
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.1468	1107.453	2	-0.00152	2213.903
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.09	1269.507	2	-0.00088	2538.008
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.0358	1188.479	2	-0.00193	2375.955
P50454	[R].SLSNST\ 1xHexNAc(P50454	8.8763	1026.428	2	-0.00062	2051.85
P50454	[R].SLSNST\ 1xHexNAc(P50454	5.4661	519.7563	2	-0.00045	1038.506
O14672	[R].INTTAD 1xHexNAc(O14672	29.584	1195.159	3	-0.00186	3583.469
O14672	[R].NISQVL 1xHexNAc(O14672	9.456	1155.001	2	-0.00324	2309.001
O14672	[R].NISQVL 1xHexNAc(O14672	8.8912	1073.977	2	-0.00112	2146.948
O14672	[R].NISQVL 1xHexNAc(O14672	8.8364	1236.028	2	-0.00231	2471.054
O14672	[R].NISQVL 1xHexNAc(O14672	8.8141	1317.054	2	-0.0026	2633.107
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	48.969	1163.496	3	-0.00141	3488.479

P11279	[R].LLNINPI 1xHexNAc(P11279	15.6717	1347.596	2	-0.0006	2694.186
Q9Y4L1	[K].ENGTD\1xDeamida Q9Y4L1	30.7001	1119.97	2	-0.49421	2239.921
Q9Y4L1	[K].ENGTD\1xHexNAc(Q9Y4L1	28.5116	1084.763	3	-0.00201	3252.28
Q9Y4L1	[K].ENGTD\1xHexNAc(Q9Y4L1	28.4894	1030.745	3	-0.00198	3090.227
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.4472	800.4083	2	-0.00098	1599.811
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.3864	1205.539	2	-0.00199	2410.075
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.3664	962.4243	3	320.4472	1923.917
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.3619	1124.513	2	-0.00219	2248.023
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	17.8519	698.8686	2	-0.00097	1396.732
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.8423	1072.768	3	-0.00153	3216.294
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	17.7979	1529.646	2	-0.00144	3058.287
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.8277	919.4111	2	-0.00111	1837.817
Q9Y4L1	[K].ENGTD\1xHexNAc(Q9Y4L1	28.4183	1119.97	2	-0.00232	2238.937
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.6887	1243.515	2	-0.00299	2486.029
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.6545	757.3577	2	-0.00175	1513.712
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.6447	1081.462	2	-0.00266	2161.923
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.6402	1324.541	2	-0.0034	2648.081
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.6182	1000.436	2	-0.00219	1999.87
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.6109	1162.489	2	-0.00246	2323.976
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.3387	1405.57	2	-0.00113	2810.134
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	5.4535	676.3321	2	-0.00091	1351.659
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	5.2991	574.7927	2	-0.00065	1148.579
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.5305	1448.619	2	-0.00152	2896.234
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.6304	1284.543	2	-0.00226	2568.083
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.64	1446.597	2	-0.00137	2892.189
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.6987	1041.463	2	-0.00286	2081.924
Q9Y4L1	[K].ENGTD\1xHexNAc(Q9Y4L1	28.4086	976.7257	3	-0.00403	2928.175
Q9Y4L1	[K].ENGTD\1xHexNAc(Q9Y4L1	28.2964	1221.51	2	-0.00221	2442.016
Q9Y4L1	[K].ENGTD\1xHexNAc(Q9Y4L1	28.2356	1138.781	3	-0.00192	3414.333
Q9Y4L1	[K].ENGTD\1xHexNAc(Q9Y4L1	27.6953	1192.798	3	-0.00219	3576.386
Q9Y4L1	[K].ENGTD\1xHexNAc(Q9Y4L1	27.5402	1246.816	3	-0.0021	3738.439
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	24.2974	1378.086	2	-0.00127	2755.167
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	22.8362	1365.571	2	-0.00084	2730.136
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.4967	1286.566	2	-0.00155	2572.128
Q9Y4L1	[K].NGTRA\1xAcetyl [N Q9Y4L1	19.2304	1446.595	2	-1444.57	5781.317
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.179	881.4342	2	-0.00145	1761.864
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.1449	1043.486	2	-0.00203	2085.97
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.0451	1367.593	2	-0.0016	2734.181
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.0059	959.401	3	-0.00174	2876.194
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.789	1203.518	2	-0.00111	2406.03
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.7818	1527.623	2	-0.00129	3054.241
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.7403	858.8989	2	-0.00084	1716.792
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.7182	1122.49	2	-0.0018	2243.977
P13473	[R].VQPFN\1xHexNAc(P13473	16.6003	1329.567	2	-0.00114	2658.129
P13473	[R].VQPFN\1xHexNAc(P13473	17.4126	1248.54	2	-0.00122	2496.076
Q9H173	[K].FNSSSS\1xHexNAc(Q9H173	18.7311	1297.016	2	-0.0025	2593.029
Q8IZQ1	[K].TDNATI 1xAcetyl [N Q8IZQ1	8.5142	1297.059	2	-0.00154	2593.113

Q8NBN3	[R].NTTIFLK 1xHexNAc(Q8NBN3	12.5939	1189.01	2	-0.00206	2377.016
Q93086	[K].FNFSK.[1xHexNAc(A0A1W2PC	17.9679	1172.955	2	-0.00176	2344.906
P26006	[R].MNITVFL 1xHexNAc(P26006	8.1079	1366.544	2	-0.00137	2732.083
A0A1W2PC	[K].FNFSK.[1xHexNAc(A0A1W2PC	17.9679	1172.955	2	-0.00176	2344.906
Q09666	[K].FNFSK.[1xHexNAc(A0A1W2PC	17.9679	1172.955	2	-0.00176	2344.906
Q99571	[K].FNFSK.[1xHexNAc(A0A1W2PC	17.9679	1172.955	2	-0.00176	2344.906
Q6ZN32	[K].FNFSK.[1xHexNAc(A0A1W2PC	17.9679	1172.955	2	-0.00176	2344.906
O15547	[K].FNFSK.[1xHexNAc(A0A1W2PC	17.9679	1172.955	2	-0.00176	2344.906
O75900	[R].NVTFR. 1xHexNAc(O75900	12.6391	1250.993	2	-0.00087	2500.981
Q92820	[K].NFTMN 1xOxidatio Q92820	11.5502	1139.436	2	-0.00218	2277.868
P26022	[K].ATDVNL 1xHexNAc(P26022	8.0635	1232.003	2	-0.00171	2463.001
Q8IWU6	[R].TFAVYL 1xAcetyl [N Q8IWU6	42.4914	1326.233	3	-0.00187	3976.689
Q9HD43	[R].TNETW 1xAcetyl [N Q9HD43	6.671	896.0136	3	-0.00065	2686.028
Q9BZH6	[R].NVTFR. 1xHexNAc(O75900	13.5679	1169.966	2	-0.00192	2338.928
Q9BZH6	[R].NVTFR. 1xHexNAc(O75900	12.7405	1250.993	2	-0.00087	2500.981
O75900	[R].NVTFR. 1xHexNAc(O75900	13.5679	1169.966	2	-0.00192	2338.928
O75900	[R].NVTFR. 1xHexNAc(O75900	12.7405	1250.993	2	-0.00087	2500.981
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	12.1885	1110.454	2	-0.00296	2219.906
Q9NYQ6	[R].NLSVDC 1xHexNAc(Q9NYQ6	6.2915	1299.013	2	-0.00222	2597.023
Q13751	[R].VNFR. 1xHexNAc(Q13751	13.4585	1169.966	2	-0.0018	2338.928
Q9BZH6	[R].NVTFR. 1xHexNAc(O75900	12.6391	1250.993	2	-0.00087	2500.981
P07602	[K].LIDNNK 1xHexNAc(P07602	9.4806	966.9108	2	-0.00111	1932.817
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	27.2572	1295.043	2	-0.00127	2589.082
Q13740	[K].IIISPEEN 1xCarbamid(Q13740	44.5728	1324.253	3	-0.00103	3970.747
P26006	[R].MNITVFL 1xHexNAc(P26006	7.4436	1285.518	2	-0.00059	2570.031
P26006	[K].LLSINV 1xHexNAc(P26006	23.623	1392.634	2	-0.00266	2784.265
Q9Y639	[K].ANATIE' 1xHexNAc(Q9Y639	8.1297	1274.529	2	-0.00136	2548.054
Q9Y639	[K].ANATIE' 1xHexNAc(Q9Y639	8.1743	1112.476	2	-0.00225	2223.948
P06756	[R].TAADTT 1xHexNAc(P06756	56.4284	1398.621	3	0.0001	4193.849
P07602	[K].LIDNNK 1xHexNAc(P07602	5.0893	460.24	2	-0.00023	919.4731
P07602	[K].LIDNNK 1xHexNAc(P07602	7.5575	885.8845	2	-0.001	1770.764
P07602	[K].LIDNNK 1xHexNAc(P07602	7.609	1047.937	2	-0.00121	2094.869
P07602	[K].LIDNNK 1xHexNAc(P07602	7.7353	1128.963	2	-0.00138	2256.922
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	12.087	1110.453	2	-0.00381	2219.906
P16278	[R].NNVITL 1xHexNAc(P16278	16.3261	1364.107	2	-0.00047	2727.208
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	12.4169	1029.428	2	-0.00181	2057.853
P20645	[R].LKPLFN 1xHexNAc(P20645	12.345	854.7104	3	-0.00157	2562.121
P06865	[K].SAEGTF 1xHexNAc(P06865	29.4817	1408.572	2	-0.00116	2816.139
Q9HD45	[R].IVDVNL 1xHexNAc(Q9HD45	12.3617	689.3577	2	-0.00129	1377.711
P13726	[K].VNVTVF 1xHexNAc(P13726	18.5628	1301.028	2	-0.00292	2601.055
Q9NYQ6	[R].NLSVDC 1xHexNAc(Q9NYQ6	6.249	1299.014	2	-0.00137	2597.023
P26022	[K].ATDVNL 1xHexNAc(P26022	8.0042	1232.003	2	-0.00123	2463.001
P15151	[R].NASLR. 1xHexNAc(P15151	6.7728	1050.924	2	-0.00173	2100.844
Q6P4Q7	[K].DLVVQ 1xHexNAc(Q6P4Q7	29.2528	1536.681	2	-0.00293	3072.361
O94901	[K].TLSPTG 1xHexNAc(O94901	15.3384	1407.106	2	-0.00176	2813.208
Q13751	[R].VNFR. 1xHexNAc(Q13751	13.379	1169.965	2	-0.00265	2338.928
Q8IWU6	[R].TFAVYL 1xAcetyl [N Q8IWU6	42.8329	1326.232	3	-0.00236	3976.689

P26006	[K].LLSINV 1xHexNAc(P26006	23.7502	1392.635	2	-0.00107	2784.265
P26006	[R].MNITVI 1xHexNAc(P26006	7.5055	1285.517	2	-0.00157	2570.031
P11279	[R].LLNINPI 1xHexNAc(P11279	11.4373	1314.567	2	-0.00019	2628.128
P50454	[R].SLSNST 1xHexNAc(P50454	9.0303	1107.453	2	-0.00152	2213.903
P13473	[R].VQPFN 1xHexNAc(P13473	16.8394	1329.567	2	-0.00102	2658.129
P13473	[R].VQPFN 1xHexNAc(P13473	17.8427	1248.54	2	-0.00109	2496.076
P43308	[R].IAPASN 1xHexNAc(P43308	18.354	1060.85	3	-0.0013	3180.54
P43308	[R].IAPASN 1xHexNAc(P43308	18.3617	1168.885	3	-0.00221	3504.646
P43308	[R].IAPASN 1xHexNAc(P43308	18.4106	1007.167	3	0.33339	3018.488
P50454	[R].SLSNST 1xHexNAc(P50454	5.4996	519.7563	2	-0.00045	1038.506
P50454	[R].SLSNST 1xHexNAc(P50454	9.0398	945.4018	2	-0.00027	1889.797
P50454	[R].SLSNST 1xHexNAc(P50454	9.1605	1188.48	2	-0.00132	2375.955
P50454	[R].SLSNST 1xHexNAc(P50454	9.2564	1269.506	2	-0.00125	2538.008
P50454	[R].SLSNST 1xHexNAc(P50454	9.2609	1026.427	2	-0.00148	2051.85
P00533	[K].DSLSIN 1xHexNAc(P00533	19.1603	1358.579	2	-0.00187	2716.155
P00533	[K].DSLSIN 1xHexNAc(P00533	19.2725	1439.604	2	-0.0035	2878.208
P13473	[R].VQPFN 1xHexNAc(P13473	16.7036	1167.513	2	-0.0019	2334.023
P13473	[R].LNSSTIK 1xHexNAc(P13473	6.4765	1151.985	2	-0.00119	2302.964
P21589	[R].GNVISS 1xHexNAc(P21589	45.7139	1289.598	3	-0.00049	3866.78
P21589	[R].GNVISS 1xDreamida P21589	45.3998	1343.613	3	-0.33048	4029.817
P21589	[R].GNVISS 1xHexNAc(P21589	44.9627	1397.633	3	-0.0003	4190.886
P21589	[R].GNVISS 1xHexNAc(P21589	44.87	1343.615	3	-0.00125	4028.833
O14672	[R].INTTAD 1xHexNAc(O14672	29.6501	1195.159	3	-0.00198	3583.469
O14672	[R].NISQVL 1xHexNAc(O14672	9.8277	1155.002	2	-0.0019	2309.001
O14672	[R].NISQVL 1xHexNAc(O14672	9.015	1073.975	2	-0.00307	2146.948
O14672	[R].NISQVL 1xHexNAc(O14672	8.9681	1236.029	2	-0.00182	2471.054
O14672	[R].NISQVL 1xHexNAc(O14672	8.9386	1317.055	2	-0.00187	2633.107
P11279	[R].LLNINPI 1xHexNAc(P11279	11.8614	1152.514	2	-0.00108	2304.022
P11279	[R].LLNINPI 1xHexNAc(P11279	11.844	1233.54	2	-0.00076	2466.075
P11279	[R].LLNINPI 1xHexNAc(P11279	11.7004	990.4606	2	-0.0013	1979.917
P10253	[R].GVFITN 1xHexNAc(P10253	32.914	1557.694	2	-0.00314	3114.387
P10253	[R].GVFITN 1xHexNAc(P10253	34.5684	1476.67	2	-0.00102	2952.334
P07602	[K].LIDNNK 1xHexNAc(P07602	7.6537	1047.937	2	-0.00121	2094.869
P11717	[K].TNITLV 1xCarbamid P11717	31.5814	1262.571	3	-0.00121	3785.703
P06756	[R].TAADTT 1xHexNAc(P06756	56.576	1399.619	3	0.99814	4193.849
Q70UQ0	[K].ISNLTIV 1xHexNAc(Q70UQ0	21.4137	1354.129	2	-0.00141	2707.254
P16278	[R].NNVITL 1xHexNAc(P16278	18.6015	1283.079	2	-0.00189	2565.155
P16278	[R].NNVITL 1xHexNAc(P16278	16.4769	1364.107	2	-0.00022	2727.208
Q13740	[K].IIISPEEN 1xCarbamid Q13740	44.591	1324.255	3	0.00141	3970.747
Q99729	[R].GWTGA 1xHexNAc(Q99729	76.8725	1470.644	4	1.03373	5875.42
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	27.3788	1295.042	2	-0.00224	2589.082
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	26.4269	1376.07	2	-0.00143	2751.135
P07602	[K].LIDNNK 1xHexNAc(P07602	7.5303	1128.964	2	-0.0004	2256.922
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	9.0374	1273.54	2	-0.00123	2546.075
P07602	[K].LIDNNK 1xHexNAc(P07602	6.4986	966.9108	2	-0.00111	1932.817
P07602	[K].LIDNNK 1xHexNAc(P07602	5.0985	460.2402	2	-2.00E-05	919.4731
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.2485	1276.527	2	-0.00077	2552.049

Q13753	[R].NLTALR 1xHexNAc(Q13753	10.1545	1195.5	2	-0.00146	2389.996
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.1095	1033.447	2	-0.00223	2065.89
P49792	[R].NEANA` 1xHexNAc(P49792	76.3046	1239.474	2	-0.00484	2477.951
Q9Y639	[K].ANATIE` 1xHexNAc(Q9Y639	8.2647	1112.477	2	-0.00078	2223.948
Q9Y639	[K].ANATIE` 1xHexNAc(Q9Y639	8.1997	1274.531	2	-2.00E-05	2548.054
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	9.3945	1111.486	2	-0.00188	2221.969
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	9.1895	1144.516	2	-0.0013	2288.027
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	26.2885	1376.07	2	-0.00131	2751.135
P10253	[R].GVFITN 1xHexNAc(P10253	34.493	1476.668	2	-0.00261	2952.334
P10253	[R].GVFITN 1xHexNAc(P10253	32.8238	1557.697	2	-0.00045	3114.387
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.4895	1527.622	2	-0.0019	3054.241
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.7067	748.6632	3	-0.00074	2243.977
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.6995	1041.465	2	-0.00102	2081.924
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.6922	858.8982	2	-0.00158	1716.792
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.6557	1446.597	2	-0.00137	2892.189
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.6335	1284.544	2	-0.0014	2568.083
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.4456	800.4078	2	-0.00141	1599.811
P49792	[R].NEANA` 1xHexNAc(P49792	76.3378	1239.474	2	-0.0052	2477.951
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.3556	1205.539	2	-0.00236	2410.075
Q9Y4L1	[R].VFGSQM 1xDeamida Q9Y4L1	18.3138	1043.487	2	-519.681	3125.329
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	17.8947	962.4607	2	-0.00137	1923.917
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	17.8898	1448.617	2	-0.00372	2896.234
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	17.8483	698.8677	2	-0.00188	1396.732
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	17.8139	1529.645	2	-0.0023	3058.287
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.7921	1203.517	2	-0.00136	2406.03
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.0118	959.4018	3	-0.00094	2876.194
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.034	1367.592	2	-0.00196	2734.181
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.1191	1043.487	2	-0.00154	2085.97
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.1826	881.4346	2	-0.00102	1761.864
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	19.2683	1446.596	2	-1444.57	5781.317
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.2728	1124.513	2	-0.00195	2248.023
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.2754	1286.566	2	-0.00155	2572.128
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	24.375	1378.085	2	-0.00225	2755.167
Q9Y4L1	[K].ENGTD` 1xDeamida Q9Y4L1	27.3037	1084.763	3	-0.32965	3253.264
Q9Y4L1	[K].ENGTD` 1xHexNAc(Q9Y4L1	27.5172	1246.816	3	-0.00161	3738.439
Q9Y4L1	[K].ENGTD` 1xHexNAc(Q9Y4L1	27.9534	1192.798	3	-0.00207	3576.386
Q9Y4L1	[K].ENGTD` 1xHexNAc(Q9Y4L1	28.1789	1221.51	2	-0.00184	2442.016
Q9Y4L1	[K].ENGTD` 1xHexNAc(Q9Y4L1	28.301	976.7282	3	-0.00159	2928.175
Q9Y4L1	[K].ENGTD` 1xHexNAc(Q9Y4L1	28.3133	1119.972	2	-0.00049	2238.937
Q9Y4L1	[K].ENGTD` 1xHexNAc(Q9Y4L1	28.3307	1030.746	3	-0.00137	3090.227
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.6771	1608.648	2	-0.00256	3216.294
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.5196	1365.571	2	-0.00071	2730.136
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.8557	919.4112	2	-0.00105	1837.817
Q9H5V8	[K].QNISVT 1xHexNAc(Q9H5V8	13.2208	1317.062	2	-0.00065	2633.118
O94901	[K].TLSPTG 1xHexNAc(O94901	15.4522	1407.107	2	-0.00054	2813.208
Q92820	[K].NFTMN 1xOxidatio Q92820	11.7579	1139.437	2	-0.00084	2277.868
P06865	[K].SAEGTF 1xHexNAc(P06865	29.6013	1408.572	2	-0.00128	2816.139

Q9UH99	[K].ALSPNS 1xHexNAc(Q9UH99	15.7792	1326.08	2	-0.00159	2651.155
Q96AE7	[R].VNLSAP 1xHexNAc(Q96AE7	14.5889	1377.617	2	-0.00274	2754.232
Q9NXH8	[R].FVLQNF 1xHexNAc(Q9NXH8	20.4462	1319.048	2	-0.00121	2637.092
Q6P4Q7	[K].DLVVQ\ 1xHexNAc(Q6P4Q7	29.3847	1536.682	2	-0.00268	3072.361
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.7752	1000.437	2	-0.00133	1999.87
Q7Z460	[R].TALDN\ 1xAcetyl [N Q7Z460	37.1678	1203.977	2	0.50121	2405.943
Q09666	[K].FNFSK.\ 1xHexNAc(Q09666	18.0603	1172.955	2	-0.00128	2344.906
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	5.3009	574.7929	2	-0.00047	1148.579
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	5.4629	676.3326	2	-0.00042	1351.659
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.3474	1405.569	2	-0.00125	2810.134
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.6268	1324.542	2	-0.00243	2648.081
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.6364	1162.489	2	-0.00222	2323.976
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.6486	757.3583	2	-0.00114	1513.712
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.7168	1243.516	2	-0.00238	2486.029
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.7239	1081.463	2	-0.00254	2161.923
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	28.3995	1084.763	3	-0.00165	3252.28
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	28.4925	1138.78	3	-0.00253	3414.333
Q9Y4L1	[R].LSALDN 1xOxidatio\ Q9Y4L1	32.2876	1174.511	3	-0.00196	3521.523
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.2305	1269.508	2	-0.00015	2538.008
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	9.149	1144.514	2	-0.00289	2288.027
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	9.3658	1111.487	2	-0.00163	2221.969
P21589	[R].GNVISS 1xDeamida P21589	44.7465	1343.615	3	-0.32901	4029.817
P21589	[R].GNVISS 1xHexNAc(P21589	45.0923	1343.613	3	-0.00235	4028.833
P21589	[R].GNVISS 1xHexNAc(P21589	45.5185	1289.597	3	-0.00134	3866.78
P43308	[R].IAPASN\ 1xHexNAc(P43308	17.868	1168.885	3	-0.00172	3504.646
P43308	[R].IAPASN\ 1xHexNAc(P43308	18.0093	1006.833	3	-0.00145	3018.488
P43308	[R].IAPASN\ 1xHexNAc(P43308	18.0142	1060.85	3	-0.00191	3180.54
P50454	[R].SLSNST\ 1xHexNAc(P50454	5.4749	519.7564	2	-0.00039	1038.506
P50454	[R].SLSNST\ 1xHexNAc(P50454	8.9675	945.403	2	0.00095	1889.797
P50454	[R].SLSNST\ 1xHexNAc(P50454	8.9699	1107.453	2	-0.00164	2213.903
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.1125	1188.479	2	-0.00193	2375.955
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.1812	1026.427	2	-0.00148	2051.85
P13473	[R].LNSSTIK 1xHexNAc(P13473	6.423	1151.983	2	-0.00241	2302.964
P13473	[R].VQPFN\ 1xHexNAc(P13473	16.5441	1167.513	2	-0.00227	2334.023
P13473	[R].VQPFN\ 1xHexNAc(P13473	16.6922	1329.567	2	-0.00053	2658.129
P13473	[R].VQPFN\ 1xHexNAc(P13473	17.7089	1248.54	2	-0.00146	2496.076
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.0526	1033.447	2	-0.00186	2065.89
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.0923	1195.5	2	-0.00122	2389.996
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.1766	1276.528	2	-0.00028	2552.049
Q99729	[R].GWTGA 1xHexNAc(Q99729	76.7741	1469.893	4	0.28251	5875.42
P00533	[K].DSLSIN\ 1xHexNAc(P00533	18.9922	1358.581	2	0.00021	2716.155
P00533	[K].DSLSIN\ 1xHexNAc(P00533	19.0974	1439.601	2	-0.0068	2878.208
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	8.9825	1273.54	2	-0.00099	2546.075
Q9Y4L1	[R].LSALDN 1xOxidatio\ Q9Y4L1	33.8812	1120.493	3	-0.00168	3359.47
P11279	[R].LLNINPI 1xHexNAc(P11279	10.4468	1395.592	2	-0.00207	2790.181
Q9Y4L1	[R].LSALDN 1xHexNAc(Q9Y4L1	36.5281	1169.179	3	-0.00198	3505.528
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	42.5958	1513.625	3	-0.00231	4538.868

Q9Y4L1	[K].ENGTD 1xDeamida	Q9Y4L1	56.7522	1305.36	5	-0.19725	6523.758
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	76.5605	1305.559	5	0.19865	6522.774
P14625	[R].EEEAIQ 1xHexNAc(P14625	48.9722	1163.496	3	-0.0019	3488.479
P14625	[R].EEEAIQ 1xHexNAc(P14625	49.7353	1055.461	3	-0.0016	3164.373
Q12797	[R].LVQLFP 1xHexNAc(Q12797	26.4099	1539.675	2	0.49937	3077.344
Q12797	[R].LVQLFP 1xHexNAc(Q12797	27.3818	1458.149	2	-0.00058	2915.291
Q12797	[R].LVQLFP 1xHexNAc(Q12797	27.9018	1377.121	2	-0.00151	2753.238
P11279	[R].LLNINPI 1xHexNAc(P11279	5.9558	564.8161	2	-0.00049	1128.626
P11279	[K].AANGSI 1xHexNAc(P11279	8.8496	1277.007	2	-0.00071	2553.008
P11279	[R].LLNINPI 1xHexNAc(P11279	10.5807	1173.027	2	-0.00081	2345.049
O14672	[R].INTTAD 1xHexNAc(O14672	29.5014	1195.16	3	-0.00113	3583.469
P11279	[R].LLNINPI 1xHexNAc(P11279	11.3421	1314.566	2	-0.00166	2628.128
P11279	[R].LLNINPI 1xHexNAc(P11279	11.5671	1246.057	2	-0.00034	2491.107
P11279	[R].LLNINPI 1xHexNAc(P11279	11.639	990.4603	2	-0.00166	1979.917
P11279	[R].LLNINPI 1xHexNAc(P11279	11.7483	1233.541	2	-0.00051	2466.075
P11279	[R].LLNINPI 1xHexNAc(P11279	11.7907	1152.514	2	-0.00108	2304.022
P11279	[R].LLNINPI 1xHexNAc(P11279	13.4681	1347.595	2	-0.00157	2694.186
P05787	[R].NISR.[L] 1xHexNAc(P05787	5.7842	1177.459	2	-0.00084	2353.912
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.1065	1096.432	2	-0.00141	2191.859
O14672	[R].NISQVL 1xHexNAc(O14672	8.918	1236.029	2	-0.00121	2471.054
O14672	[R].NISQVL 1xHexNAc(O14672	8.987	1073.976	2	-0.00161	2146.948
O14672	[R].NISQVL 1xHexNAc(O14672	9.1735	1317.055	2	-0.00187	2633.107
O14672	[R].NISQVL 1xHexNAc(O14672	9.6045	1155.002	2	-0.00178	2309.001
P11279	[R].LLNINPI 1xHexNAc(P11279	11.6612	1246.056	2	-0.0012	2491.107
P11279	[K].AANGSI 1xHexNAc(P11279	8.8969	1277.006	2	-0.00144	2553.008
P11279	[R].LLNINPI 1xHexNAc(P11279	5.9714	564.8162	2	-0.00043	1128.626
Q9Y4L1	[R].VFGSQ 1xHexNAc(Q9Y4L1	18.5356	962.4241	3	320.447	1923.917
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.8277	1608.65	2	-0.00097	3216.294
Q9Y4L1	[R].VFGSQ 1xHexNAc(Q9Y4L1	17.9626	698.8689	2	-0.00066	1396.732
Q9Y4L1	[R].VFGSQ 1xHexNAc(Q9Y4L1	17.9896	1124.513	2	-0.00195	2248.023
Q9Y4L1	[R].VFGSQ 1xHexNAc(Q9Y4L1	18.2341	1529.646	2	-0.00083	3058.287
Q9Y4L1	[R].VFGSQ 1xHexNAc(Q9Y4L1	18.4278	1043.487	2	-519.189	3124.345
Q9Y4L1	[R].VFGSQ 1xHexNAc(Q9Y4L1	18.5284	1205.539	2	-0.00236	2410.075
Q9Y4L1	[R].VFGSQ 1xHexNAc(Q9Y4L1	18.6382	1448.619	2	-0.00188	2896.234
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.6502	1527.622	2	-0.00239	3054.241
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.7477	858.8992	2	-0.00054	1716.792
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.7995	1446.596	2	-0.0021	2892.189
Q9Y4L1	[K].NGTRA 1xAcetyl [N	Q9Y4L1	18.8577	1121.452	3	-0.02323	3362.412
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.865	1041.465	2	-0.00078	2081.924
Q9Y4L1	[K].NGTRA 1xAcetyl [N	Q9Y4L1	18.9528	1122.49	2	-559.711	3363.396
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.8999	919.411	2	-0.00129	1837.817
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.7899	757.3577	2	-0.00169	1513.712
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.7581	1000.437	2	-0.00207	1999.87
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.7195	1162.489	2	-0.0027	2323.976
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.717	1243.516	2	-0.00226	2486.029
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.7099	1324.541	2	-0.00292	2648.081
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.659	1081.464	2	-0.0012	2161.923

Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.3877	1405.57	2	-0.00052	2810.134
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	5.478	676.3326	2	-0.00042	1351.659
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	5.3084	574.7929	2	-0.00047	1148.579
Q8IZQ1	[K].TDNATL 1xAcetyl [N Q8IZQ1	8.4223	1297.058	2	-0.00239	2593.113
Q9HD45	[R].IVDVNL 1xHexNAc(Q9HD45	12.3306	689.358	2	-0.00105	1377.711
Q92820	[K].NFTMN 1xOxidatio Q92820	11.6642	1139.437	2	-0.00109	2277.868
Q7Z460	[R].TALDNK 1xAcetyl [N Q7Z460	37.0069	1203.979	2	0.50316	2405.943
Q9H5V8	[K].QNISVT 1xHexNAc(Q9H5V8	13.3454	1317.061	2	-0.00162	2633.118
Q9H173	[K].FNSSSS! 1xHexNAc(Q9H173	18.6793	1297.017	2	-0.00092	2593.029
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.9528	1122.49	2	-0.0018	2243.977
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.987	1203.516	2	-0.00258	2406.03
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.0554	959.4014	3	-0.00131	2876.194
Q9Y4L1	[R].LSALDN 1xOxidatio Q9Y4L1	33.8775	1120.493	3	-0.00181	3359.47
P14625	[R].EEEAIQ! 1xHexNAc(P14625	49.8118	1055.461	3	-0.0016	3164.373
P14625	[R].EEEAIQ! 1xHexNAc(P14625	49.0078	1163.497	3	-0.00092	3488.479
P05787	[R].NISR.[L] 1xHexNAc(P05787	5.8706	934.3793	2	-0.00119	1867.754
P05787	[R].NISR.[L] 1xHexNAc(P05787	5.8363	1096.432	2	-0.00104	2191.859
P05787	[R].NISR.[L] 1xHexNAc(P05787	5.8098	1177.458	2	-0.00194	2353.912
Q12797	[R].LVQLFP 1xHexNAc(Q12797	28.0396	1377.122	2	-0.0009	2753.238
Q12797	[R].LVQLFP 1xHexNAc(Q12797	27.5307	1458.148	2	-0.00083	2915.291
Q9Y4L1	[K].ENGTD! 1xHexNAc(Q9Y4L1	56.9488	1273.149	5	0.19906	6360.721
Q9Y4L1	[K].ENGTD! 1xHexNAc(Q9Y4L1	56.5689	1370.58	5	0.39791	6846.88
Q9Y4L1	[K].ENGTD! 1xHexNAc(Q9Y4L1	42.3646	1513.625	3	-0.00243	4538.868
Q9Y4L1	[R].LSALDN 1xHexNAc(Q9Y4L1	36.7964	1169.18	3	-0.00125	3505.528
Q9Y4L1	[R].LSALDN 1xOxidatio Q9Y4L1	32.8242	1174.511	3	-0.00196	3521.523
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.0943	1284.543	2	-0.00177	2568.083
Q9Y4L1	[K].ENGTD! 1xHexNAc(Q9Y4L1	28.6596	1119.971	2	-0.00134	2238.937
Q9Y4L1	[K].ENGTD! 1xHexNAc(Q9Y4L1	28.5984	1084.764	3	-0.00104	3252.28
Q9Y4L1	[K].ENGTD! 1xHexNAc(Q9Y4L1	28.5393	1030.746	3	-0.00174	3090.227
Q9Y4L1	[K].ENGTD! 1xHexNAc(Q9Y4L1	28.0889	1192.798	3	-0.00171	3576.386
Q9Y4L1	[K].ENGTD! 1xHexNAc(Q9Y4L1	27.6265	1246.816	3	-0.00137	3738.439
Q9Y4L1	[K].ENGTD! 1xHexNAc(Q9Y4L1	27.597	1138.781	3	-0.00192	3414.333
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	24.4746	1378.086	2	-0.00152	2755.167
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	22.9284	1365.57	2	-0.00108	2730.136
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.6708	1286.566	2	-0.00131	2572.128
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	19.3965	1446.597	2	-1444.56	5781.317
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.3308	800.4075	2	-0.00171	1599.811
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.248	1043.488	2	-0.00044	2085.97
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.1968	1367.592	2	-0.00172	2734.181
Q8NBN3	[R].NTTIFLK 1xHexNAc(Q8NBN3	12.6151	1189.011	2	-0.00084	2377.016
Q9HD43	[R].TNETW! 1xAcetyl [N Q9HD43	6.6521	896.0126	3	-0.00168	2686.028
P26022	[K].ATDVNL 1xHexNAc(P26022	7.9554	1232.003	2	-0.0011	2463.001
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	8.9032	1273.54	2	-0.00111	2546.075
P26006	[R].MNITV! 1xHexNAc(P26006	7.4226	1285.518	2	-0.00071	2570.031
P26006	[R].MNITV! 1xOxidatio P26006	5.9569	1293.517	2	0.00024	2586.025
P43308	[R].IAPASN! 1xHexNAc(P43308	18.4959	1168.885	3	-0.00148	3504.646
P43308	[R].IAPASN! 1xHexNAc(P43308	18.1529	1060.85	3	-0.00191	3180.54

Q13753	[R].NLTALR 1xHexNAc(Q13753	10.1002	1276.527	2	-0.00126	2552.049
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.0358	1195.5	2	-0.00183	2389.996
Q13753	[R].NLTALR 1xHexNAc(Q13753	9.9838	1033.448	2	-0.00125	2065.89
P00533	[K].DSLSIN\ 1xHexNAc(P00533	19.1376	1439.605	2	-0.00252	2878.208
P00533	[K].DSLSIN\ 1xHexNAc(P00533	19.0084	1358.579	2	-0.00187	2716.155
P10253	[R].GVFITN 1xHexNAc(P10253	34.2171	1476.67	2	-0.00041	2952.334
P10253	[R].GVFITN 1xHexNAc(P10253	33.0574	1557.694	2	-0.00265	3114.387
Q96KA5	[R].TVNVSV\ 1xHexNAc(Q96KA5	9.2725	1111.486	2	-0.002	2221.969
Q96KA5	[R].TVNVSV\ 1xHexNAc(Q96KA5	9.0478	1144.516	2	-0.00167	2288.027
Q99729	[R].GWTGA 1xHexNAc(Q99729	76.7361	1469.888	4	0.278	5875.42
P07602	[K].LIDNNK 1xHexNAc(P07602	5.0831	460.2398	2	-0.00044	919.4731
Q9UH99	[K].ALSPNS 1xHexNAc(Q9UH99	15.6597	1326.08	2	-0.00074	2651.155
Q96AE7	[R].VNLSAP 1xHexNAc(Q96AE7	14.4413	1377.619	2	-0.00079	2754.232
P20645	[R].IKPLFN\ 1xHexNAc(P20645	11.9693	854.7109	3	-0.00102	2562.121
Q6P4Q7	[K].DLVVQ\ 1xHexNAc(Q6P4Q7	29.2385	1536.68	2	-0.0039	3072.361
P06865	[K].SAEGTF 1xHexNAc(P06865	29.4833	1408.572	2	-0.00091	2816.139
Q9NXH8	[R].FVLQN\ 1xHexNAc(Q9NXH8	20.5282	1319.049	2	-0.00072	2637.092
P11717	[K].TNITLV\ 1xCarbam\ P11717	31.294	1262.571	3	-0.00145	3785.703
P13726	[K].VNVTVE\ 1xHexNAc(P13726	18.5156	1301.03	2	-0.00096	2601.055
Q13751	[R].VNFTR.\ 1xHexNAc(Q13751	13.3207	1169.966	2	-0.00192	2338.928
P15151	[R].NASLR.\ 1xHexNAc(P15151	6.7863	1050.924	2	-0.00161	2100.844
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	27.2776	1295.043	2	-0.00139	2589.082
P07602	[K].LIDNNK 1xHexNAc(P07602	6.4021	966.9104	2	-0.00153	1932.817
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	26.3023	1376.068	2	-0.00265	2751.135
Q9NYQ6	[R].NLSVDC 1xHexNAc(Q9NYQ6	6.2371	1299.015	2	-0.00027	2597.023
P16278	[R].NNVITL 1xHexNAc(P16278	18.4032	1283.079	2	-0.00152	2565.155
P16278	[R].NNVITL 1xHexNAc(P16278	16.3087	1364.107	2	-0.00059	2727.208
Q13740	[K].IIISPEEN\ 1xCarbam\ Q13740	44.5045	1324.251	3	-0.00249	3970.747
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	12.3733	1029.428	2	-0.00169	2057.853
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	12.0762	1110.454	2	-0.00283	2219.906
Q70UQ0	[K].ISNLTIV 1xHexNAc(Q70UQ0	21.2369	1354.13	2	-0.00104	2707.254
Q9Y639	[K].ANATIE\ 1xHexNAc(Q9Y639	8.1106	1112.474	2	-0.00359	2223.948
Q9Y639	[K].ANATIE\ 1xHexNAc(Q9Y639	8.0811	1274.529	2	-0.00124	2548.054
P06756	[R].TAADTT 1xHexNAc(P06756	56.4803	1398.619	3	-0.00173	4193.849
P07602	[K].LIDNNK 1xHexNAc(P07602	7.5466	1047.937	2	-0.00146	2094.869
P07602	[K].LIDNNK 1xHexNAc(P07602	7.4944	885.8846	2	-0.00094	1770.764
P07602	[K].LIDNNK 1xHexNAc(P07602	7.4401	1128.963	2	-0.00187	2256.922
P26006	[R].MNITV\ 1xHexNAc(P26006	7.9776	1366.545	2	-0.00027	2732.083
P61823	[R].NLTKDF 1xHexNAc(P61823	18.3703	1062.951	2	0.00217	2124.891
P61823	[R].NLTK.[\ 1xHexNAc(P61823	18.1939	1122.467	2	-0.00021	2243.927
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	32.6321	1530.096	2	0.0112	3059.161
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	39.4976	1501.067	2	0.00308	3001.12
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	39.6449	1493.081	2	0.01531	2985.125
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	40.037	1485.072	2	0.00325	2969.13
Q3SZR3	[K].CVYNCS 2xCarbam\ Q3SZR3	41.5658	1407.063	2	0.00154	2813.115
Q3SZR3	[K].CVYNCS 2xCarbam\ Q3SZR3	41.583	1224.498	2	0.00343	2447.983
Q3SZR3	[K].CVYNCS 2xCarbam\ Q3SZR3	41.8113	697.3104	2	0.0004	1393.613

Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	43.8126	1505.583	2	-0.50149	3011.161
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	43.8409	1506.088	2	0.49601	3010.177
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	45.6345	1081.762	3	0.00119	3243.267
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	51.3395	1035.409	3	0.00102	3104.21
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	51.7271	1370.037	2	-0.00546	2739.078
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	56.4132	1137.774	3	0.00244	3411.301
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	57.7086	1132.441	3	0.00058	3395.306
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	31.51	1339.525	2	0.00396	2678.034
Q3SZR3	[R].QNGTL\ 1xDreamida Q3SZR3	24.4947	1003.43	2	0.00938	2005.833
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	9.1752	475.7456	2	0.00251	950.4789
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	18.1907	484.223	2	0.00103	967.4367
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	20.6047	1002.929	2	0.00084	2004.849
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	21.1777	1101.92	2	-2.54776	2207.928
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	24.2194	1148.476	2	0.00062	2295.944
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	24.2925	1185.492	2	-0.00264	2369.981
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	25.4142	1331.044	2	0.00227	2661.077
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	30.7088	1111.772	3	0.00076	3333.299
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	25.838	1513.593	2	-0.01537	3026.209
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	25.878	1193.972	2	-0.00082	2386.939
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	25.9676	1011.408	2	0.00125	2021.807
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	26.5233	936.3872	3	0.00414	2807.134
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	29.8545	1484.594	2	0.00642	2968.167
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	29.897	746.7955	4	-0.00038	2984.162
Q3SZR3	[R].QNGTL\ 1xDreamida Q3SZR3	30.0972	1148.476	2	-0.49212	2296.928
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	30.1061	1476.586	2	-0.00406	2952.172
P12763	[R].KLCPDC 2xCarbamid P12763	36.6398	1042.803	3	0.00345	3126.385
P12763	[R].KLCPDC 2xCarbamid P12763	37.0252	1232.205	3	0.00108	3694.597
P12763	[R].KLCPDC 2xCarbamid P12763	37.6336	1164.511	3	0.00085	3491.517
P61823	[R].NLTK.[\ 1xHexNAc(P61823	15.8943	947.9031	2	0.00458	1894.79
P12763	[R].RPTGEV 2xCarbamid P12763	61.4145	1324.342	4	-0.00069	5294.35
P61823	[R].NLTK.[\ 1xHexNAc(P61823	14.6068	522.2539	2	0.00075	1043.499
P61823	[R].NLTK.[\ 1xHexNAc(P61823	14.7755	1170.464	2	-0.00046	2339.922
P61823	[R].NLTK.[\ 1xHexNAc(P61823	14.861	1089.438	2	0.00019	2177.869
P61823	[R].NLTK.[\ 1xHexNAc(P61823	14.9262	441.227	2	0.00024	881.4462
P61823	[R].NLTK.[\ 1xHexNAc(P61823	15.0558	765.3331	2	0.00073	1529.658
P61823	[R].NLTK.[\ 1xHexNAc(P61823	15.0665	927.3882	2	0.00303	1853.763
P61823	[R].NLTK.[\ 1xHexNAc(P61823	15.189	1008.415	2	0.00323	2015.816
P61823	[R].NLTK.[\ 1xHexNAc(P61823	16.3907	603.2811	2	0.0015	1205.552
P12763	[K].LCPDCP 2xCarbamid P12763	54.188	1534.621	3	0.00264	4601.841
P61823	[R].NLTK.[\ 1xHexNAc(P61823	16.4101	684.3078	2	0.00182	1367.605
P61823	[R].NLTK.[\ 1xHexNAc(P61823	16.4487	1028.924	2	-0.00083	2056.843
P61823	[R].NLTK.[\ 1xHexNAc(P61823	16.4652	1691.708	2	845.3487	1691.71
P61823	[K].SRNLTK 1xHexNAc(P61823	16.6509	886.8989	2	-4.00E-05	1772.791
P61823	[K].SRNLTK 1xHexNAc(P61823	16.8347	461.2541	2	0.00049	921.5
P61823	[K].SRNLTK 1xHexNAc(P61823	16.9088	643.82	2	0.00022	1286.632
P61823	[K].SRNLTK 1xHexNAc(P61823	17.5233	562.7939	2	0.00057	1124.579
P61823	[R].NLTKDF 1xHexNAc(P61823	17.7626	901.3994	2	0.50299	1800.786

P12763	[R].KLCPDC 2xCarbamid P12763	55.5065	1577.321	3	0.00452	4729.936
P12763	[K].LCPDCP 2xCarbamid P12763	53.6428	1321.204	3	-0.00333	3961.608
P12763	[R].KLCPDC 2xCarbamid P12763	39.3726	1261.543	3	0.0009	3782.613
P12763	[K].LCPDCP 2xCarbamid P12763	47.6629	1340.558	3	0.00302	4019.65
P12763	[K].LCPDCP 2xCarbamid P12763	39.7405	1067.796	3	0.00169	3201.37
P12763	[K].LCPDCP 2xCarbamid P12763	39.7706	1499.649	2	0.00069	2998.29
P12763	[K].LCPDCP 2xCarbamid P12763	40.2159	972.4641	2	0.00035	1943.92
P12763	[K].LCPDCP 2xCarbamid P12763	40.3984	1189.508	3	0.00299	3566.502
P12763	[K].LCPDCP 2xCarbamid P12763	41.0506	1326.544	3	0.00512	3977.603
P12763	[R].KLCPDC 2xCarbamid P12763	42.5522	1383.255	3	0.00209	4147.745
P12763	[K].LCPDCP 2xCarbamid P12763	47.5131	1345.888	3	0.0017	4035.645
P12763	[K].LCPDCP 2xCarbamid P12763	47.8211	1286.541	3	0.00378	3857.597
P12763	[K].LCPDCP 2xCarbamid P12763	51.9969	1315.875	3	-0.00128	3945.613
P12763	[K].LCPDCP 2xCarbamid P12763	48.258	1121.812	3	-5.00E-05	3363.422
P12763	[K].LCPDCP 2xCarbamid P12763	48.321	1389.244	3	0.00321	4165.708
P12763	[K].LCPDCP 2xCarbamid P12763	48.4537	1218.843	3	-0.00134	3654.518
P12763	[K].LCPDCP 2xCarbamid P12763	49.9464	1437.588	3	0.00149	4310.745
P12763	[R].KLCPDC 2xCarbamid P12763	50.5978	1480.291	3	0.00617	4438.84
P12763	[R].KLCPDC 2xCarbamid P12763	50.8109	1358.575	3	0.00071	4073.708
P12763	[K].LCPDCP 2xCarbamid P12763	50.8567	1243.19	3	-413.14	4966.973
P61823	[K].SRNLTK 1xHexNAc(P61823	18.0999	1048.952	2	0.00048	2096.896
P61823	[R].NLTKDF 1xHexNAc(P61823	19.6139	576.7921	2	0.00128	1152.574
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.3537	684.3083	2	0.00231	1367.605
P61823	[K].SRNLTK 1xHexNAc(P61823	19.4552	767.3317	3	0.00165	2299.976
P61823	[R].NLTKDF 1xHexNAc(P61823	19.5182	576.7923	2	0.00152	1152.574
P61823	[R].NLTKDF 1xHexNAc(P61823	19.5288	657.8188	2	0.0016	1314.627
P61823	[R].NLTKDF 1xHexNAc(P61823	19.5791	475.252	2	0.0009	949.4949
P61823	[K].SRNLTK 1xHexNAc(P61823	19.7942	429.549	3	7.00E-05	1286.632
P61823	[R].NLTK.[C 1xHexNAc(P61823	24.8517	1174.473	2	0.00065	2347.938
P61823	[R].NLTK.[C 1xHexNAc(P61823	27.3431	1268.02	2	0.00506	2535.022
P61823	[R].NLTK.[C 1xAcetyl [N P61823	66.5078	1552.098	2	-0.0049	3103.198
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	8.2549	475.747	2	0.00391	950.4789
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	18.0683	484.2234	2	0.00136	967.4367
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	20.4029	1185.497	2	0.00249	2369.981
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	24.2384	1002.929	2	0.00114	2004.849
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	24.3425	1331.046	2	0.00434	2661.077
P61823	[R].NLTK.[C 1xHexNAc(P61823	18.8497	1122.471	2	0.00345	2243.927
P61823	[K].SRNLTK 1xHexNAc(P61823	18.2022	461.2551	2	0.0015	921.5
P61823	[K].SRNLTK 1xHexNAc(P61823	18.199	805.8754	2	0.00281	1610.738
P61823	[K].SRNLTK 1xHexNAc(P61823	17.2503	886.8989	2	-0.0001	1772.791
P61823	[K].SRNLTK 1xHexNAc(P61823	16.5154	724.845	2	-0.00111	1448.685
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.5198	765.3327	2	0.00031	1529.658
P61823	[K].SRNLTK 1xHexNAc(P61823	16.5663	1129.978	2	0.00019	2258.949
P61823	[K].SRNLTK 1xHexNAc(P61823	16.6905	562.7929	2	-0.00041	1124.579
P61823	[K].SRNLTK 1xHexNAc(P61823	17.0718	645.6199	3	0.00059	1934.843
P61823	[R].NLTKDF 1xHexNAc(P61823	17.5853	981.9276	2	0.00478	1962.838
P61823	[K].SRNLTK 1xHexNAc(P61823	18.058	861.3605	3	-0.3293	2583.055

P61823	[R].NLTKDF 1xHexNAc(P61823	17.6445	900.8981	2	0.00171	1800.786
P61823	[R].NLTKDF 1xHexNAc(P61823	17.7972	819.8714	2	0.00139	1638.733
P61823	[R].NLTKDF 1xHexNAc(P61823	17.8895	738.8452	2	0.00162	1476.68
P61823	[R].NLTKDF 1xHexNAc(P61823	17.9359	1143.979	2	0.00384	2286.944
P61823	[R].NLTKDF 1xHexNAc(P61823	17.9463	1062.952	2	0.00254	2124.891
P61823	[K].SRNLTK 1xHexNAc(P61823	18.0001	1048.958	2	0.00634	2096.896
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	24.6695	1104.474	2	0.00656	2207.928
Q3SZR3	[R].QNGTL\ 1xDeamida Q3SZR3	25.8192	1185.994	2	0.00743	2370.965
P12763	[K].LCPDCP 2xCarbamid P12763	39.6781	1068.129	3	0.3347	3201.37
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	51.9206	1552.612	2	0.00327	3104.21
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	52.1194	1370.529	3	456.8313	2739.078
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	55.0249	1137.773	3	0.00134	3411.301
P12763	[R].KLCPDC 2xCarbamid P12763	36.7368	1042.803	3	0.00272	3126.385
P12763	[R].KLCPDC 2xCarbamid P12763	36.8978	1232.205	3	0.00133	3694.597
P12763	[R].KLCPDC 2xCarbamid P12763	37.8667	1164.513	3	0.00244	3491.517
P12763	[K].LCPDCP 2xCarbamid P12763	39.7096	1499.648	2	-0.00089	2998.29
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	41.7978	697.3115	2	0.00156	1393.613
P12763	[K].LCPDCP 2xCarbamid P12763	39.9763	1326.554	3	0.01501	3977.603
P12763	[K].LCPDCP 2xCarbamid P12763	40.7452	972.465	2	0.00127	1943.92
P12763	[K].LCPDCP 2xCarbamid P12763	41.1108	1189.505	3	-0.00042	3566.502
P12763	[K].LCPDCP 2xCarbamid P12763	41.6721	1121.814	3	0.0019	3363.422
P12763	[R].KLCPDC 2xCarbamid P12763	44.3508	1383.258	3	0.00514	4147.745
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	43.5295	1081.762	3	0.00143	3243.267
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	41.5513	1224.505	3	407.839	2447.983
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	26.0658	1011.909	2	0.50198	2021.807
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	26.48	936.3864	3	0.00334	2807.134
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	26.593	1193.976	2	0.00259	2386.939
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	29.7259	1492.591	2	0.00664	2984.162
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	29.9869	1148.475	2	-0.00036	2295.944
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	31.4274	1484.593	2	0.00569	2968.167
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	41.4621	1407.063	2	0.00191	2813.115
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	31.4865	1339.527	2	0.00615	2678.034
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	32.6514	1530.093	2	0.0084	3059.161
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	34.3224	1111.772	3	0.00051	3333.299
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	39.3717	1501.064	2	0.00101	3001.12
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	39.5643	1493.069	2	0.00274	2985.125
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	39.8783	1485.074	2	0.00532	2969.13
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.442	1692.709	2	846.3507	1691.71
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.2998	1028.931	2	0.00564	2056.843
P12763	[K].LCPDCP 2xCarbamid P12763	47.6156	1218.847	3	0.00281	3654.518
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.2063	1049.447	2	0.00848	2097.869
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	29.7115	1492.589	2	0.0042	2984.162
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	30.0676	1476.588	2	-0.00186	2952.172
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	30.5415	1484.589	2	0.00178	2968.167
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	32.3253	1354.011	2	1.4719	2704.071
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	32.6222	1531.088	2	1.00327	3059.161
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	33.3002	1339.531	2	0.00994	2678.034

Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	34.4396	1667.164	2	0.01063	3333.299
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	39.3896	1501.064	2	0.00052	3001.12
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	39.568	1493.068	2	0.00237	2985.125
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	39.8897	1485.059	2	-0.00945	2969.13
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	41.5345	1407.062	2	0.00118	2813.115
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	41.818	697.3101	2	0.00016	1393.613
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	51.3797	1552.611	2	0.00242	3104.21
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	51.4683	1224.494	2	-0.0006	2447.983
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	25.8756	1514.112	2	0.50404	3026.209
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	25.8538	1193.973	2	-0.00021	2386.939
P61823	[R].NLTKDF 1xHexNAc(P61823	19.7367	475.2519	2	0.0008	949.4949
P61823	[K].SRNLTK 1xHexNAc(P61823	19.7649	805.8742	2	0.00159	1610.738
P61823	[R].NLTKDF 1xHexNAc(P61823	19.9503	981.9238	2	0.00093	1962.838
P61823	[K].SRNLTK 1xHexNAc(P61823	20.5724	724.8469	2	0.00078	1448.685
P61823	[R].NLTK.[C 1xHexNAc(P61823	24.9165	1174.468	2	-0.00435	2347.938
P61823	[R].NLTK.[C 1xHexNAc(P61823	27.3469	1268.016	2	0.00115	2535.022
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	8.3348	475.7453	2	0.00223	950.4789
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	24.8341	1104.47	2	0.00217	2207.928
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	18.1454	484.223	2	0.00096	967.4367
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	20.5466	1002.931	2	0.00304	2004.849
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	21.2909	1185.501	2	0.00664	2369.981
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	24.1918	1148.477	2	0.00135	2295.944
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	24.7062	1331.046	2	0.00446	2661.077
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	56.5687	1132.441	3	0.00046	3395.306
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	57.544	1137.774	3	0.00232	3411.301
P12763	[R].KLCPDC 2xCarbamid P12763	36.5285	1042.801	3	0.00064	3126.385
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.333	1008.417	2	0.00506	2015.816
P12763	[K].LCPDCP 2xCarbamid P12763	52.6696	1437.588	3	0.00124	4310.745
P12763	[R].KLCPDC 2xCarbamid P12763	53.2342	1358.575	3	0.00108	4073.708
P12763	[K].LCPDCP 2xCarbamid P12763	59.1866	1534.615	3	-0.00358	4601.841
P12763	[R].KLCPDC 2xCarbamid P12763	61.3696	1577.321	3	0.0039	4729.936
P12763	[K].LCPDCP 2xCarbamid P12763	61.914	1321.211	3	0.00351	3961.608
P12763	[K].LCPDCP 2xCarbamid P12763	62.2549	1315.877	3	0.00079	3945.613
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.4834	603.2838	2	0.00424	1205.552
P12763	[K].LCPDCP 2xCarbamid P12763	50.4629	1286.879	3	0.34216	3857.597
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.5409	1170.467	2	0.00247	2339.922
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.7915	1089.438	2	0.00031	2177.869
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.9375	441.2281	2	0.00137	881.4462
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.9674	927.3886	2	0.00333	1853.763
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.4812	1042.875	2	520.6221	1043.499
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.8175	947.9035	2	0.00501	1894.79
P12763	[K].LCPDCP 2xCarbamid P12763	51.2801	1340.556	3	0.00094	4019.65
P12763	[R].KLCPDC 2xCarbamid P12763	50.4268	1480.617	3	0.33246	4438.84
P12763	[R].KLCPDC 2xCarbamid P12763	37.0426	1232.205	3	0.00096	3694.597
P12763	[R].KLCPDC 2xCarbamid P12763	37.6353	1164.513	3	0.00195	3491.517
P12763	[K].LCPDCP 2xCarbamid P12763	39.6158	1067.795	3	0.00059	3201.37
P12763	[K].LCPDCP 2xCarbamid P12763	39.7173	1499.649	2	-4.00E-05	2998.29

P12763	[K].LCPDCP 2xCarbamid P12763	39.8451	972.4649	2	0.0012	1943.92
P12763	[K].LCPDCP 2xCarbamid P12763	40.9796	1189.508	3	0.00299	3566.502
P12763	[R].KLCPDC 2xCarbamid P12763	42.4088	1383.254	3	0.00111	4147.745
P12763	[K].LCPDCP 2xCarbamid P12763	48.3763	1389.246	3	0.00492	4165.708
P12763	[R].KLCPDC 2xCarbamid P12763	42.795	1262.535	3	0.99273	3782.613
P12763	[K].LCPDCP 2xCarbamid P12763	47.5779	1345.892	3	0.00561	4035.645
P12763	[K].LCPDCP 2xCarbamid P12763	47.6356	1218.847	3	0.00281	3654.518
P12763	[K].LCPDCP 2xCarbamid P12763	47.8869	1122.15	3	0.33772	3363.422
P12763	[K].LCPDCP 2xCarbamid P12763	48.2756	1267.866	3	0.33638	3800.576
P12763	[K].LCPDCP 2xCarbamid P12763	47.4392	1345.892	3	0.00537	4035.645
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	30.0377	1476.59	2	0.00058	2952.172
P12763	[K].LCPDCP 2xCarbamid P12763	47.7426	1286.537	3	0.00024	3857.597
P12763	[K].LCPDCP 2xCarbamid P12763	48.1885	1267.529	3	-0.00078	3800.576
P61823	[K].SRNLTK 1xHexNAc(P61823	16.5462	562.7938	2	0.00051	1124.579
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.8814	765.3358	2	0.00336	1529.658
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.7989	947.9049	2	0.00641	1894.79
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.0117	1028.933	2	0.00771	2056.843
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.1666	1049.449	2	0.01055	2097.869
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.2552	684.3099	2	0.00395	1367.605
P61823	[K].SRNLTK 1xHexNAc(P61823	16.5232	886.9001	2	0.00112	1772.791
P61823	[K].SRNLTK 1xHexNAc(P61823	16.9845	1292.034	2	0.00291	2583.055
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.5944	1089.438	2	0.00031	2177.869
P61823	[K].SRNLTK 1xHexNAc(P61823	17.0377	1129.981	2	0.00312	2258.949
P61823	[K].SRNLTK 1xHexNAc(P61823	17.063	645.6204	3	0.00108	1934.843
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.1945	927.3857	2	0.00046	1853.763
P61823	[K].SRNLTK 1xHexNAc(P61823	17.1968	1048.952	2	0.00048	2096.896
P61823	[K].SRNLTK 1xHexNAc(P61823	17.1983	724.8462	2	5.00E-05	1448.685
P61823	[K].SRNLTK 1xHexNAc(P61823	17.3166	461.2537	2	9.00E-05	921.5
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.8023	846.3612	2	0.00234	1691.71
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.5702	1170.465	2	0.00063	2339.922
P61823	[R].NLTKDF 1xHexNAc(P61823	17.5945	981.9288	2	0.006	1962.838
P12763	[K].LCPDCP 2xCarbamid P12763	57.171	1534.625	3	0.00618	4601.841
P12763	[K].LCPDCP 2xCarbamid P12763	49.6076	1340.557	3	0.00216	4019.65
P12763	[R].KLCPDC 2xCarbamid P12763	50.7053	1358.579	3	0.00487	4073.708
P12763	[K].LCPDCP 2xCarbamid P12763	51.1206	1437.589	3	0.00198	4310.745
P12763	[K].LCPDCP 2xCarbamid P12763	51.6233	1243.509	3	-412.82	4966.973
P12763	[K].LCPDCP 2xCarbamid P12763	56.4175	1315.879	3	0.00299	3945.613
P12763	[R].KLCPDC 2xCarbamid P12763	57.5966	1577.319	3	0.0022	4729.936
P12763	[K].LCPDCP 2xCarbamid P12763	61.8146	1321.21	3	0.00216	3961.608
P12763	[R].RPTGEV 2xCarbamid P12763	63.0787	1324.094	4	-0.24935	5294.35
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.2204	1008.42	2	0.00805	2015.816
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.3895	603.2841	2	0.00449	1205.552
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.463	522.2543	2	0.00111	1043.499
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.4777	441.2277	2	0.00097	881.4462
P61823	[R].NLTKDF 1xHexNAc(P61823	17.5452	900.8959	2	-0.00055	1800.786
P12763	[R].KLCPDC 2xCarbamid P12763	52.6356	1480.288	3	0.00275	4438.84
P61823	[R].NLTKDF 1xHexNAc(P61823	17.6513	819.8699	2	-8.00E-05	1638.733

P61823	[R].NLTKDF 1xHexNAc(P61823	17.751	576.7942	2	0.00341	1152.574
P61823	[R].NLTKDF 1xHexNAc(P61823	19.4153	657.8207	2	0.00355	1314.627
P61823	[R].NLTK.[C 1xHexNAc(P61823	18.1027	1122.472	2	0.00503	2243.927
P61823	[R].NLTKDF 1xHexNAc(P61823	17.7706	738.8447	2	0.00113	1476.68
P61823	[R].NLTKDF 1xHexNAc(P61823	18.8574	1143.976	2	0.00078	2286.944
P61823	[K].SRNLTK 1xHexNAc(P61823	19.1174	643.8211	2	0.00138	1286.632
P61823	[K].SRNLTK 1xHexNAc(P61823	19.4062	767.3333	3	0.00318	2299.976
P61823	[R].NLTKDF 1xHexNAc(P61823	18.2406	1062.953	2	0.00339	2124.891
P61823	[R].NLTKDF 1xHexNAc(P61823	19.5476	475.2527	2	0.00163	949.4949
P61823	[R].NLTK.[C 1xHexNAc(P61823	27.1052	1268.032	2	0.0169	2535.022
P61823	[R].NLTK.[C 1xAcetyl [N P61823	65.562	1552.104	2	0.00145	3103.198
P61823	[K].SRNLTK 1xHexNAc(P61823	19.5815	805.8749	2	0.00239	1610.738
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	19.1991	1121.453	3	-0.35063	3363.396
Q9Y4L1	[K].DKNGTI 1xAcetyl [N Q9Y4L1	22.5776	1365.57	2	-1363.54	5457.211
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	20.5638	1519.625	2	-0.03222	3038.307
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.7625	1122.139	3	-0.00098	3364.406
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.6256	1479.625	2	-0.00153	2958.247
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	19.1991	1121.453	3	-0.02262	3362.412
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.1773	1124.513	2	-0.00195	2248.023
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.0555	1043.487	2	-0.00166	2085.97
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.0189	1041.464	2	-519.189	3120.3
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.958	1367.591	2	-0.00282	2734.181
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.9459	959.4014	3	-0.00137	2876.194
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	22.5776	1365.57	2	-0.00108	2730.136
Q9Y4L1	[K].ENGTD[1xHexNAc(Q9Y4L1	28.3809	1707.667	2	-0.00345	3414.333
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	24.3101	1378.086	2	-0.00127	2755.167
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	25.4144	1276.547	2	-0.03038	2552.148
Q9Y4L1	[K].ENGTD[1xHexNAc(Q9Y4L1	27.3931	1192.795	3	-0.00525	3576.386
Q9Y4L1	[K].ENGTD[1xHexNAc(Q9Y4L1	27.5518	1246.816	3	-0.00137	3738.439
Q9Y4L1	[K].ENGTD[1xHexNAc(Q9Y4L1	28.3009	1221.511	2	-0.00123	2442.016
Q9Y4L1	[K].ENGTD[1xHexNAc(Q9Y4L1	28.3278	1084.764	3	-0.00116	3252.28
Q9Y4L1	[K].ENGTD[1xHexNAc(Q9Y4L1	28.4058	1119.97	2	-0.00208	2238.937
Q9Y4L1	[K].ENGTD[1xHexNAc(Q9Y4L1	28.4102	1030.745	3	-0.00247	3090.227
Q9Y4L1	[R].LSALDN 1xOxidatio[Q9Y4L1	32.6406	1174.512	3	-0.00098	3521.523
Q9Y4L1	[R].LSALDN 1xOxidatio[Q9Y4L1	33.6294	1120.494	3	-0.00144	3359.47
Q9Y4L1	[R].LSALDN 1xHexNAc(Q9Y4L1	36.3198	1169.18	3	-0.00137	3505.528
Q9Y4L1	[K].ENGTD[1xHexNAc(Q9Y4L1	42.0374	1513.626	3	-0.00133	4538.868
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.8484	1527.623	2	-0.00178	3054.241
Q9Y4L1	[K].ENGTD[1xHexNAc(Q9Y4L1	43.5034	1459.608	3	-0.00203	4376.815
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.8509	1246.566	2	-0.00218	2492.128
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.4128	1195.519	2	-0.00116	2390.034
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.7584	1284.544	2	-0.00116	2568.083
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.9726	838.3846	2	-0.00124	1675.764
Q9Y4L1	[K].ENGTD[1xHexNAc(Q9Y4L1	76.5177	1370.584	5	-0.00849	6848.933
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.317	1405.569	2	-0.00174	2810.134
Q9Y4L1	[K].NATLAF 1xHexNAc(Q9Y4L1	6.3927	1081.463	2	-0.00205	2161.923
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.6265	757.3583	2	-0.00114	1513.712

Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.641	919.4104	2	-0.00184	1837.817
Q9Y4L1	[K].VINETW 1xHexNAc(Q9Y4L1	6.7119	1243.516	2	-1241.55	4969.127
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.7119	1243.516	2	-0.00189	2486.029
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.7163	1000.437	2	-0.00188	1999.87
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.814	676.7551	4	338.0849	1351.659
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.9089	1324.542	2	-0.00194	2648.081
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.4617	1093.978	2	-0.00249	2186.954
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.7535	858.8986	2	-0.00115	1716.792
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	8.4058	1297.06	2	-0.00056	2593.113
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	16.2971	698.8687	2	-0.0009	1396.732
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	17.7176	1529.643	2	-0.00352	3058.287
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	17.7272	800.408	2	-0.00128	1599.811
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.7736	1608.649	2	-0.00182	3216.294
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	17.7833	1286.565	2	-0.00241	2572.128
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	17.8247	962.4601	2	-0.00198	1923.917
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.1443	1205.539	2	-0.00212	2410.075
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.2713	1448.619	2	-0.00127	2896.234
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	18.649	1446.597	2	-1445.06	5782.301
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.649	1446.597	2	-0.00076	2892.189
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.678	1041.464	2	-0.00176	2081.924
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.717	1203.518	2	-0.00111	2406.03
Q9Y4L1	[K].ENGTDI 1xHexNAc(Q9Y4L1	56.6198	1370.782	5	0.60067	6846.88
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.0355	1162.49	2	-0.00173	2323.976
P05787	[R].NISR.[L] 1xHexNAc(P05787	5.8198	934.3795	2	-0.00095	1867.754
P11279	[R].LLNINPI 1xHexNAc(P11279	12.1246	1254.055	2	0.00037	2507.102
P11279	[R].LLNINPI 1xHexNAc(P11279	12.492	1274.567	2	-0.00094	2548.128
P11279	[R].LLNINPI 1xHexNAc(P11279	13.3609	1347.595	2	-0.00133	2694.186
P11279	[R].LLNINPI 1xHexNAc(P11279	13.447	1165.03	2	-0.00017	2329.054
O14672	[R].NISQVL 1xHexNAc(O14672	8.8126	1317.056	2	-0.00113	2633.107
O14672	[R].NISQVL 1xHexNAc(O14672	8.8198	1236.03	2	-0.00109	2471.054
O14672	[R].NISQVL 1xHexNAc(O14672	8.8658	1073.977	2	-0.00112	2146.948
O14672	[R].NISQVL 1xHexNAc(O14672	8.8952	1155.001	2	-0.00349	2309.001
O14672	[R].INTTAD 1xHexNAc(O14672	29.277	1195.159	3	-0.00198	3583.469
O14672	[R].INTTAD 1xHexNAc(O14672	29.516	1141.143	3	0	3421.416
P05787	[R].NISR.[L] 1xHexNAc(P05787	5.7907	1177.458	2	-0.00157	2353.912
P05787	[R].NISR.[L] 1xHexNAc(P05787	5.8077	1096.432	2	-0.00141	2191.859
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.1898	1056.433	2	-0.00081	2111.86
P11279	[R].LLNINPI 1xHexNAc(P11279	11.4792	990.4598	2	-0.00209	1979.917
P14625	[R].EEEAIQI 1xHexNAc(P14625	49.0263	1163.497	3	-0.00105	3488.479
P14625	[R].EEEAIQI 1xHexNAc(P14625	49.7138	1582.689	2	-0.00114	3164.373
P43308	[R].IAPASN' 1xHexNAc(P43308	16.8703	1222.903	3	-0.00139	3666.699
P43308	[R].IAPASN' 1xHexNAc(P43308	16.9458	1060.851	3	-0.00105	3180.54
P43308	[R].IAPASN' 1xHexNAc(P43308	17.2146	1114.867	3	-0.0023	3342.593
P43308	[R].IAPASN' 1xHexNAc(P43308	17.3097	1168.885	3	-0.00172	3504.646
P43308	[R].IAPASN' 1xHexNAc(P43308	17.9855	1006.833	3	-0.00096	3018.488
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	8.7831	1192.512	2	-0.00216	2384.022
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	8.9121	1273.539	2	-0.00209	2546.075

Q96KA5	[R].TVNVS\ 1xHexNAc(Q96KA5	9.049	1144.516	2	-0.00143	2288.027
Q96KA5	[R].TVNVS\ 1xHexNAc(Q96KA5	9.1666	1042.976	2	-0.00141	2084.948
Q96KA5	[R].TVNVS\ 1xHexNAc(Q96KA5	9.2668	1111.486	2	-0.00212	2221.969
Q96KA5	[R].TVNVS\ 1xHexNAc(Q96KA5	12.1881	1030.46	2	-0.00134	2059.916
P11279	[R].LLNINPI\ 1xHexNAc(P11279	11.6878	1152.514	2	-0.0012	2304.022
P11279	[R].LLNINPI\ 1xHexNAc(P11279	11.4575	1233.54	2	-0.00161	2466.075
P13473	[R].VQPFN\ 1xHexNAc(P13473	17.7221	1248.54	2	-0.00183	2496.076
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	76.6293	1305.559	5	0.19853	6522.774
Q12797	[R].LVQLFP\ 1xHexNAc(Q12797	26.498	1539.173	2	-0.00234	3077.344
Q12797	[R].LVQLFP\ 1xHexNAc(Q12797	26.8896	1296.096	2	-0.00025	2591.186
Q12797	[R].LVQLFP\ 1xHexNAc(Q12797	27.4345	1458.148	2	-0.00132	2915.291
Q12797	[R].LVQLFP\ 1xHexNAc(Q12797	27.9177	1377.12	2	-0.00237	2753.238
P13473	[R].LNSSTIK\ 1xHexNAc(P13473	5.0716	483.2607	2	-0.00038	965.515
P13473	[R].LNSSTIK\ 1xHexNAc(P13473	6.4049	1151.984	2	-0.00205	2302.964
P13473	[R].LNSSTIK\ 1xHexNAc(P13473	8.1634	1375.577	2	-0.00095	2750.149
P13473	[R].LNSSTIK\ 1xHexNAc(P13473	9.0566	1193.011	2	-0.00076	2385.017
P13473	[R].VQPFN\ 1xHexNAc(P13473	16.5052	1167.514	2	-0.00129	2334.023
P13473	[R].VQPFN\ 1xHexNAc(P13473	16.6841	1329.567	2	-0.00053	2658.129
P13473	[R].VQPFN\ 1xHexNAc(P13473	17.5222	1085.42	3	360.7583	2171.97
P13473	[R].VQPFN\ 1xHexNAc(P13473	18.0076	1350.08	2	-0.00074	2699.155
P11279	[R].LLNINPI\ 1xHexNAc(P11279	11.4277	1246.056	2	-0.00071	2491.107
P13473	[R].VQPFN\ 1xHexNAc(P13473	18.2614	1370.592	2	-0.00217	2740.182
P13473	[R].VQPFN\ 1xHexNAc(P13473	18.9629	1443.622	2	-0.00134	2886.24
P13473	[R].VQPFN\ 1xHexNAc(P13473	19.7674	1516.651	2	-0.00149	3032.297
P13473	[R].VQPFN\ 1xHexNAc(P13473	19.8722	1261.055	2	-0.00226	2521.107
P13473	[K].VASVIN\ 1xCarbam\ P13473	26.6204	1266.214	3	-0.00173	3796.632
P11279	[R].LLNINPI\ 1xHexNAc(P11279	5.9423	564.8161	2	-0.00049	1128.626
P11279	[R].LLNINPI\ 1xHexNAc(P11279	7.6009	637.8448	2	-0.00076	1274.684
P11279	[K].AANGSI\ 1xHexNAc(P11279	8.3937	1277.007	2	-0.00071	2553.008
P11279	[R].LLNINPI\ 1xHexNAc(P11279	9.7671	1071.487	2	-0.00152	2141.969
P11279	[K].AANGSI\ 1xHexNAc(P11279	9.8778	1195.98	2	-0.0014	2390.955
P11279	[R].LLNINPI\ 1xHexNAc(P11279	10.3349	1395.593	2	-0.00121	2790.181
P11279	[R].LLNINPI\ 1xHexNAc(P11279	10.9614	1314.565	2	-0.00227	2628.128
Q9Y4L1	[K].NATLAE\ 1xHexNAc(Q9Y4L1	5.2993	574.7928	2	-0.00053	1148.579
Q96KA5	[K].DLMVII\ 1xHexNAc(Q96KA5	22.0236	1282.027	2	-0.00062	2563.047
Q96KA5	[K].DLMVII\ 1xOxidatio\ Q96KA5	18.2419	1290.023	2	-0.00149	2579.042
P26006	[R].MNTIVI\ 1xHexNAc(P26006	7.3712	1285.517	2	-0.00145	2570.031
P26006	[R].MNTIVI\ 1xHexNAc(P26006	7.8699	1204.49	2	-0.00238	2407.978
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	49.786	1582.689	2	-0.00089	3164.373
P26006	[R].MNTIVI\ 1xOxidatio\ P26006	5.9826	1293.516	2	-0.00013	2586.025
Q96KA5	[K].DLMVII\ 1xHexNAc(Q96KA5	21.9702	1282.027	2	-1.00E-05	2563.047
Q96KA5	[K].DLMVII\ 1xOxidatio\ Q96KA5	18.2452	1290.023	2	-0.0021	2579.042
Q96KA5	[R].TVNVS\ 1xHexNAc(Q96KA5	12.1659	1030.46	2	-0.00134	2059.916
Q96KA5	[R].TVNVS\ 1xHexNAc(Q96KA5	9.257	1111.487	2	-0.00126	2221.969
Q96KA5	[R].TVNVS\ 1xHexNAc(Q96KA5	9.0978	1042.977	2	-0.00031	2084.948
Q96KA5	[R].TVNVS\ 1xHexNAc(Q96KA5	9.0319	1144.516	2	-0.0013	2288.027
Q96KA5	[R].TVNVS\ 1xHexNAc(Q96KA5	8.7532	1192.513	2	-0.00143	2384.022

P14625	[R].EEEAIQ 1xHexNAc(P14625	48.8306	1163.496	3	-0.00178	3488.479
P26006	[R].MNITVI 1xHexNAc(P26006	7.4122	1285.516	2	-0.00279	2570.031
P05787	[R].NISR.[L] 1xHexNAc(P05787	5.8309	934.3801	2	-0.0004	1867.754
P05787	[R].NISR.[L] 1xHexNAc(P05787	5.8067	1096.432	2	-0.00104	2191.859
P05787	[R].NISR.[L] 1xHexNAc(P05787	5.7873	1177.458	2	-0.00133	2353.912
P13473	[K].VASVIN 1xCarbamid(P13473	26.6774	1266.213	3	-0.00258	3796.632
P13473	[R].VQPFNV 1xHexNAc(P13473	19.8575	1261.056	2	-0.00177	2521.107
P13473	[R].VQPFNV 1xHexNAc(P13473	19.7893	1516.65	2	-0.00234	3032.297
P13473	[R].VQPFNV 1xHexNAc(P13473	18.2646	1370.591	2	-0.00339	2740.182
P13473	[R].VQPFNV 1xHexNAc(P13473	18.0132	1350.079	2	-0.00196	2699.155
P26006	[R].MNITVI 1xOxidatio(P26006	6.3147	1374.541	2	-0.00224	2748.078
P26006	[R].MNITVI 1xHexNAc(P26006	7.9018	1204.491	2	-0.00189	2407.978
P13473	[R].VQPFNV 1xHexNAc(P13473	16.6703	1329.567	2	-0.00114	2658.129
Q99729	[R].GWTGA 1xAcetyl [N Q99729	76.5448	1263.807	4	0.51533	5050.145
Q99729	[R].GWTGA 1xAcetyl [N Q99729	76.5375	1465.888	4	0.02999	5860.409
Q99729	[R].GWTGA 1xHexNAc(Q99729	76.5348	1474.649	4	1.03384	5891.44
P21589	[R].GNVISS 1xDeamida P21589	45.5937	1353.282	3	0.99423	4054.848
P21589	[R].GNVISS 1xHexNAc(P21589	44.897	1289.597	3	-0.00098	3866.78
P21589	[R].GNVISS 1xHexNAc(P21589	44.2053	1397.633	3	-0.00042	4190.886
P21589	[R].GNVISS 1xHexNAc(P21589	44.1784	1343.614	3	-0.00174	4028.833
P10253	[R].GVFITN 1xHexNAc(P10253	38.3245	1395.644	2	-0.00049	2790.281
P10253	[R].GVFITN 1xHexNAc(P10253	34.4405	1476.668	2	-0.00285	2952.334
P10253	[R].GVFITN 1xHexNAc(P10253	32.7442	1557.695	2	-0.00204	3114.387
P26006	[R].MNITVI 1xHexNAc(P26006	7.9578	1366.545	2	-3.00E-05	2732.083
P00533	[K].DSLSIN/ 1xHexNAc(P00533	19.5987	1277.553	2	-0.00207	2554.102
P00533	[K].DSLSIN/ 1xHexNAc(P00533	19.0529	1358.58	2	-0.00162	2716.155
P26006	[K].LLSINV 1xHexNAc(P26006	23.694	1311.607	2	-0.00249	2622.213
P26006	[K].LLSINV 1xHexNAc(P26006	23.4558	1392.635	2	-0.00131	2784.265
P26006	[K].LLSINV 1xHexNAc(P26006	22.6014	1473.661	2	-0.0016	2946.318
P26006	[K].LLSINV 1xHexNAc(P26006	22.3373	1554.688	2	-0.00128	3108.371
P26006	[K].NITIVTC 1xHexNAc(P26006	17.5183	1534.649	2	-0.00088	3068.292
P26006	[K].NITIVTC 1xHexNAc(P26006	17.399	1372.597	2	6.00E-05	2744.186
P26006	[K].NITIVTC 1xHexNAc(P26006	16.8536	1453.623	2	-0.00011	2906.239
P13473	[R].VQPFNV 1xHexNAc(P13473	17.4136	1248.54	2	-0.0017	2496.076
P13473	[R].VQPFNV 1xHexNAc(P13473	16.5892	1086.487	2	-0.00161	2171.97
Q9Y4L1	[R].LSALDN 1xOxidatio(Q9Y4L1	31.9267	1174.511	3	-0.00147	3521.523
P11279	[R].LLNINPI 1xHexNAc(P11279	7.6251	637.8449	2	-0.0007	1274.684
P11279	[R].LLNINPI 1xHexNAc(P11279	11.5022	909.433	2	-0.00247	1817.864
P11279	[R].LLNINPI 1xHexNAc(P11279	11.4949	990.4603	2	-0.0016	1979.917
P11279	[R].LLNINPI 1xHexNAc(P11279	11.4703	1072.767	3	358.1057	2141.969
P11279	[R].LLNINPI 1xHexNAc(P11279	11.392	1246.057	2	-0.00034	2491.107
P11279	[R].LLNINPI 1xHexNAc(P11279	11.3555	1233.541	2	-0.00015	2466.075
P11279	[R].LLNINPI 1xHexNAc(P11279	10.8879	1314.566	2	-0.00166	2628.128
P11279	[R].LLNINPI 1xHexNAc(P11279	10.2834	1395.592	2	-0.0017	2790.181
P11279	[K].AANGSI 1xHexNAc(P11279	9.8241	1195.98	2	-0.00091	2390.955
P11279	[K].AANGSI 1xHexNAc(P11279	8.3835	1277.006	2	-0.0012	2553.008
Q12797	[R].LVQLFP 1xHexNAc(Q12797	27.6196	1377.121	2	-0.00176	2753.238

P11279	[R].LLNINPI 1xHexNAc(P11279	12.0761	1254.053	2	-0.00146	2507.102
Q12797	[R].LVQLFP 1xHexNAc(Q12797	27.3318	1458.145	2	-0.004	2915.291
Q12797	[R].LVQLFP 1xHexNAc(Q12797	26.7871	1296.095	2	-0.00123	2591.186
Q12797	[R].LVQLFP 1xHexNAc(Q12797	26.3447	1539.175	2	-0.00038	3077.344
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	56.9807	1370.782	5	0.59994	6846.88
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	56.7865	1672.21	4	0.2481	6684.827
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	56.7399	1305.361	5	4.00E-05	6522.774
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	43.3418	1459.606	3	-0.00398	4376.815
Q9Y4L1	[R].LSALDN 1xHexNAc(Q9Y4L1	36.5299	1169.18	3	-0.00137	3505.528
Q9Y4L1	[R].LSALDN 1xOxidatio Q9Y4L1	33.0297	1120.493	3	-0.00156	3359.47
P11279	[R].LLNINPI 1xHexNAc(P11279	11.6668	1152.514	2	-0.0012	2304.022
P11279	[R].LLNINPI 1xHexNAc(P11279	12.4076	1274.566	2	-0.00216	2548.128
P13473	[R].VQPFN\ 1xHexNAc(P13473	16.484	1167.514	2	-0.00154	2334.023
P43308	[R].IAPASN\ 1xHexNAc(P43308	17.1107	1222.903	3	-0.00175	3666.699
P13473	[R].LNSSTIK 1xHexNAc(P13473	9.0441	1193.011	2	-0.00162	2385.017
P13473	[R].LNSSTIK 1xHexNAc(P13473	8.1705	1375.576	2	-0.00192	2750.149
P13473	[R].LNSSTIK 1xHexNAc(P13473	6.4369	1151.984	2	-0.00193	2302.964
P13473	[R].LNSSTIK 1xHexNAc(P13473	5.0796	483.2608	2	-0.00032	965.515
P43308	[R].IAPASN\ 1xHexNAc(P43308	17.5671	1060.851	3	-0.00056	3180.54
P43308	[R].IAPASN\ 1xHexNAc(P43308	17.5328	1006.832	3	-0.00188	3018.488
P43308	[R].IAPASN\ 1xHexNAc(P43308	17.4796	1168.886	3	-0.00136	3504.646
P43308	[R].IAPASN\ 1xHexNAc(P43308	17.1445	952.8142	3	-0.00228	2856.435
P43308	[R].IAPASN\ 1xHexNAc(P43308	17.0616	1114.868	3	-0.00108	3342.593
P11279	[R].LLNINPI 1xHexNAc(P11279	13.313	1347.596	2	-0.0006	2694.186
O14672	[R].INTTAD 1xHexNAc(O14672	29.3078	1141.477	3	0.33399	3421.416
O14672	[R].INTTAD 1xHexNAc(O14672	29.1127	1195.158	3	-0.00271	3583.469
O14672	[R].NISQVL 1xHexNAc(O14672	9.419	1155.002	2	-0.00178	2309.001
O14672	[R].NISQVL 1xHexNAc(O14672	8.7972	1073.976	2	-0.00198	2146.948
O14672	[R].NISQVL 1xHexNAc(O14672	8.7754	1236.029	2	-0.00158	2471.054
O14672	[R].NISQVL 1xHexNAc(O14672	8.7682	1317.056	2	-0.00113	2633.107
P11279	[R].LLNINPI 1xHexNAc(P11279	15.6541	1530.16	2	-0.00261	3059.318
P11279	[R].LLNINPI 1xHexNAc(P11279	13.4333	1165.03	2	-0.00054	2329.054
P11279	[R].LLNINPI 1xHexNAc(P11279	13.3447	1327.081	2	-0.0027	2653.16
Q99729	[R].GWTGA 1xHexNAc(Q99729	76.5663	1469.893	4	0.28227	5875.42
Q99729	[R].GWTGA 1xAcetyl [N Q99729	76.6708	1484.123	4	0.00471	5933.451
Q9UBS9	[K].AFNK.[T 1xHexNAc(Q9UBS9	8.7851	1091.423	2	-0.00172	2181.843
Q13751	[R].VNFR. 1xHexNAc(Q13751	13.1237	1088.937	2	-0.00383	2176.875
P20645	[K].PLFNK.[1xHexNAc(P20645	12.0295	1160.974	2	-0.00104	2320.942
P20645	[R].LKPLFN 1xHexNAc(P20645	12	1119.511	2	-0.00062	2238.016
P20645	[R].LKPLFN 1xHexNAc(P20645	11.4507	1281.562	2	-0.00229	2562.121
Q9NYQ6	[R].NLSVDC 1xHexNAc(Q9NYQ6	6.2561	1299.015	2	-0.00051	2597.023
P02786	[K].QNNGA 1xHexNAc(P02786	40.775	1557.13	2	-0.00257	3113.257
P02786	[K].ANVTK. 1xAcetyl [N P02786	23.5642	1065.437	3	0.0156	3194.25
Q96J42	[K].IFIFNQT 1xHexNAc(Q96J42	35.0898	1542.168	2	-0.0023	3083.334
Q9UBS9	[K].TEDLTE 1xHexNAc(Q9UBS9	11.9903	1192.975	2	-0.00063	2384.944
P15151	[R].NASLR. 1xHexNAc(P15151	6.7574	969.8972	2	-0.00187	1938.791
P13726	[K].VNVTVF 1xHexNAc(P13726	18.384	1301.03	2	-0.00182	2601.055

P15151	[R].NASLR. 1xHexNAc(P15151	6.7232	1050.923	2	-0.00197	2100.844
Q9UH99	[K].ALSPNS 1xHexNAc(Q9UH99	15.6496	1326.081	2	-0.0005	2651.155
P48723	[R].NSTIEA 1xHexNAc(P48723	16.3958	1502.646	2	-0.00165	3004.287
Q14108	[K].CNMIN 1xCarbami(Q14108	32.3411	1246.839	3	-4.00E-05	3738.503
Q4KMQ2	[K].LNITCES 1xCarbami(Q4KMQ2	10.6383	1377.548	2	-0.00087	2754.09
Q4KMQ2	[K].LNITCE\\$ 1xCarbami(Q4KMQ2	10.5864	1296.521	2	-0.00095	2592.037
Q9H5V8	[R].ESNITVI 1xHexNAc(Q9H5V8	15.6052	1198.039	2	-0.00162	2395.074
Q9H5V8	[K].QNISVT 1xHexNAc(Q9H5V8	13.0375	1236.034	2	-0.00194	2471.065
Q9H5V8	[K].QNISVT 1xHexNAc(Q9H5V8	12.9983	1317.061	2	-0.00174	2633.118
Q13751	[R].VNFRTR. 1xHexNAc(Q13751	13.2737	1169.965	2	-0.00265	2338.928
P06865	[K].SAEGTF 1xHexNAc(P06865	29.2908	1327.545	2	-0.00172	2654.086
Q8NBN3	[R].NTTIFLK 1xHexNAc(Q8NBN3	12.4793	1189.011	2	-0.00072	2377.016
O94901	[K].TLSPTG 1xHexNAc(O94901	15.3675	1326.08	2	-0.00086	2651.155
Q08380	[R].ALGFEN 1xHexNAc(Q08380	29.5911	1525.641	2	-0.00384	3050.283
Q08380	[K].AAIPSA 1xHexNAc(Q08380	14.824	1327.069	2	-0.00136	2653.134
Q9NXH8	[R].FVLQNF 1xHexNAc(Q9NXH8	20.3655	1319.048	2	-0.00145	2637.092
Q8NBN3	[R].NTTIFLK 1xHexNAc(Q8NBN3	13.1435	1107.984	2	-0.00141	2214.963
P25942	[K].DLVVQ 1xHexNAc(P25942	14.4755	1357.08	2	-0.00118	2713.155
P06865	[K].SAEGTF 1xHexNAc(P06865	29.3202	1408.572	2	-0.00079	2816.139
Q6P4Q7	[K].DLVVQ 1xHexNAc(Q6P4Q7	29.1417	1536.679	2	-0.00512	3072.361
P08236	[K].VVANG` 1xHexNAc(P08236	16.1162	1245.059	2	-0.00167	2489.114
P08236	[K].VVANG` 1xHexNAc(P08236	12.5905	1326.087	2	0.00036	2651.166
P26022	[K].ATDVNL 1xHexNAc(P26022	7.9236	1232.002	2	-0.00245	2463.001
Q9HD45	[R].IVDVNL 1xHexNAc(Q9HD45	12.2771	689.3583	2	-0.00075	1377.711
P17301	[K].TNMSL 1xOxidatio(P17301	21.6196	1469.134	2	-0.00195	2937.264
Q96AE7	[R].VNLSAP 1xHexNAc(Q96AE7	14.4019	1377.62	2	-0.00018	2754.232
Q9H330	[K].VNNTA\ 1xHexNAc(Q9H330	8.99	1345.567	2	-0.00124	2690.128
Q13740	[K].IIISPEEN 1xCarbami(Q13740	45.2065	1400.291	3	-0.00019	4198.858
Q70UQ0	[K].ISNLTV 1xHexNAc(Q70UQ0	21.1964	1354.13	2	-0.00067	2707.254
P50454	[R].SLSNST 1xHexNAc(P50454	8.8536	945.4012	2	-0.00088	1889.797
Q9Y639	[K].ANATIE` 1xHexNAc(Q9Y639	7.4445	1355.556	2	-0.00092	2710.107
P07602	[K].LIDNNK 1xHexNAc(P07602	9.3822	966.9112	2	-0.00074	1932.817
P07602	[K].LIDNNK 1xHexNAc(P07602	7.5815	1209.989	2	-0.00216	2418.975
P07602	[K].LIDNNK 1xHexNAc(P07602	7.5718	1047.937	2	-0.00158	2094.869
P07602	[K].LIDNNK 1xHexNAc(P07602	7.5372	885.8845	2	-0.001	1770.764
P07602	[K].LIDNNK 1xHexNAc(P07602	7.449	1128.964	2	-0.00126	2256.922
P07602	[K].LIDNNK 1xHexNAc(P07602	7.0211	1291.016	2	-0.0011	2581.028
P07602	[K].LIDNNK 1xHexNAc(P07602	5.0866	460.2398	2	-0.00041	919.4731
P50454	[R].SLSNST 1xHexNAc(P50454	9.0223	1107.453	2	-0.00164	2213.903
P50454	[R].SLSNST 1xHexNAc(P50454	8.7093	1188.48	2	-0.00096	2375.955
Q6P179	[R].NISDISE 1xHexNAc(Q6P179	15.2961	1337.06	2	-6.00E-05	2673.113
P50454	[R].SLSNST 1xHexNAc(P50454	7.5056	1026.428	2	-0.00087	2051.85
Q96JJ7	[K].LVALAV 1xHexNAc(Q96JJ7	27.3391	1233.23	3	0.00262	3697.668
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	27.1586	1295.043	2	-0.00139	2589.082
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	26.1786	1376.069	2	-0.00229	2751.135
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	25.7489	1457.095	2	-0.00221	2913.188
P08195	[R].LLIAGT\ 1xHexNAc(P08195	56.9468	1546.37	3	0.3312	4636.101

P08195	[R].LLIAGT\ 1xHexNAc(P08195	44.8821	1462.332	3	0.33423	4383.979
Q9Y639	[K].ANATIE\ 1xHexNAc(Q9Y639	8.0409	1193.503	2	-0.00083	2386.001
Q9Y639	[K].ANATIE\ 1xHexNAc(Q9Y639	8.0753	1274.529	2	-0.00173	2548.054
Q9Y639	[K].ANATIE\ 1xHexNAc(Q9Y639	8.1314	1112.476	2	-0.00188	2223.948
Q13753	[R].NLTALR 1xHexNAc(Q13753	9.787	1276.526	2	-0.00199	2552.049
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	12.2815	1029.429	2	-0.00132	2057.853
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	12.1707	1191.481	2	-0.00154	2381.959
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	11.9831	1110.455	2	-0.00186	2219.906
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	10.996	1272.508	2	-0.00109	2544.012
P11717	[K].TNITLV\ 1xCarbamid P11717	31.0548	1262.572	3	-0.00084	3785.703
Q9H173	[K].FNSSSS\ 1xHexNAc(Q9H173	18.5255	1297.017	2	-0.00104	2593.029
Q9H173	[K].FNSSSS\ 1xHexNAc(Q9H173	17.9693	1378.044	2	-0.00084	2755.082
P16278	[R].NNVITL 1xHexNAc(P16278	18.4107	1283.08	2	-0.00115	2565.155
P16278	[R].NNVITL 1xHexNAc(P16278	16.2831	1364.104	2	-0.00352	2727.208
P06756	[R].TAADTT 1xHexNAc(P06756	56.6529	1398.618	3	-0.00283	4193.849
P06756	[R].TAADTT 1xHexNAc(P06756	56.3999	1344.935	3	0.33155	4031.796
P06756	[K].ISLQLTT 1xHexNAc(P06756	20.8325	1246.201	3	-0.0006	3736.591
Q13753	[R].NLTALR 1xHexNAc(Q13753	9.9439	952.4213	2	-0.00114	1903.838
Q13753	[R].NLTALR 1xHexNAc(Q13753	9.9295	1195.5	2	-0.00183	2389.996
Q13753	[R].NLTALR 1xHexNAc(Q13753	9.912	1114.474	2	-0.00105	2227.943
Q13753	[R].NLTALR 1xHexNAc(Q13753	9.9024	1033.449	2	-0.00027	2065.89
Q9Y4L1	[R].LSALDN 1xOxidatio Q9Y4L1	32.1579	1228.529	3	-0.0015	3683.576
Q9Y4L1	[K].ENGTD\ 1xDreamida Q9Y4L1	30.0774	1193.141	3	0.0127	3577.37
P11047	[K].LLNNLT. 1xHexNAc(P11047	11.8923	1359.601	2	-0.00091	2718.196
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	12.3466	1029.429	2	-0.0012	2057.853
Q70UQ0	[K].ISNLTV 1xHexNAc(Q70UQ0	21.2189	1354.129	2	-0.00165	2707.254
P07602	[K].LIDNNK 1xHexNAc(P07602	9.3647	966.9107	2	-0.00123	1932.817
P07602	[K].LIDNNK 1xHexNAc(P07602	7.5299	1047.936	2	-0.00194	2094.869
P07602	[K].LIDNNK 1xHexNAc(P07602	7.5008	885.884	2	-0.00149	1770.764
P07602	[K].LIDNNK 1xHexNAc(P07602	7.3931	1129.464	2	0.49874	2256.922
P07602	[K].LIDNNK 1xHexNAc(P07602	5.0815	460.2396	2	-0.00057	919.4731
Q99729	[R].GWTGA 1xAcetyl [N Q99729	76.5515	1466.136	4	0.27852	5860.409
Q99729	[R].GWTGA 1xHexNAc(Q99729	76.5491	1176.317	5	0.42673	5875.42
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	12.2154	1191.481	2	-0.0019	2381.959
Q9H330	[K].VNNTA\ 1xHexNAc(Q9H330	9.1152	1183.514	2	-0.00128	2366.023
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	12.0113	1110.453	2	-0.0032	2219.906
Q13740	[K].IIISPEEN 1xCarbamid Q13740	45.7901	1400.59	3	0.29949	4198.858
Q13740	[K].IIISPEEN 1xCarbamid Q13740	44.7346	1324.252	3	-0.00139	3970.747
P16278	[R].NNVITL 1xHexNAc(P16278	18.4441	1283.08	2	-0.00128	2565.155
P16278	[R].NNVITL 1xHexNAc(P16278	16.3163	1364.107	2	2.00E-05	2727.208
P06865	[K].SAEGTF 1xHexNAc(P06865	29.4621	1327.545	2	-0.0016	2654.086
P06865	[K].SAEGTF 1xHexNAc(P06865	29.4089	1408.571	2	-0.00164	2816.139
P08236	[K].VVANG\ 1xHexNAc(P08236	19.7722	1318.088	2	-0.00133	2635.171
Q9H330	[K].VNNTA\ 1xHexNAc(Q9H330	8.9565	1345.567	2	-0.00112	2690.128
P11717	[K].TNITLV\ 1xCarbamid P11717	31.1562	1262.57	3	-0.00218	3785.703
P08236	[K].VVANG\ 1xHexNAc(P08236	12.6726	1326.087	2	-0.00013	2651.166
Q9UBV2	[K].ILNGSN 1xHexNAc(Q9UBV2	7.3661	1305.53	2	-0.00132	2610.054

P11047	[K].LLNNLT 1xHexNAc(P11047	11.9527	1359.6	2	-0.00164	2718.196
P25942	[K].DLVVQ(1xHexNAc(P25942	14.4765	1357.08	2	-0.00179	2713.155
P26022	[K].ATDVLN 1xHexNAc(P26022	7.9066	1232.003	2	-0.00123	2463.001
Q6P4Q7	[K].DLVVQ(1xHexNAc(Q6P4Q7	29.2158	1536.681	2	-0.00354	3072.361
P15586	[R].GPGIKP 1xHexNAc(P15586	6.5026	889.7202	3	-0.00137	2667.15
Q9H173	[K].FNSSSS! 1xHexNAc(Q9H173	18.5173	1297.017	2	-0.00092	2593.029
Q92896	[K].LNLT TD 1xHexNAc(Q92896	9.1569	1302.542	2	-0.00177	2604.08
Q9NYQ6	[R].NLSVDC 1xHexNAc(Q9NYQ6	6.2217	1299.014	2	-0.00076	2597.023
P13726	[K].VNVTVF 1xHexNAc(P13726	18.432	1301.03	2	-0.00133	2601.055
Q14108	[K].CNMIN! 1xCarbamid(Q14108	32.0009	1246.839	3	-0.0004	3738.503
Q13751	[R].VNFRTR. 1xHexNAc(Q13751	13.0197	1169.965	2	-0.00204	2338.928
Q13751	[R].VNFRTR. 1xHexNAc(Q13751	12.5787	1250.993	2	-0.00111	2500.981
Q9H5V8	[R].ESNITVI 1xHexNAc(Q9H5V8	15.6445	1198.039	2	-0.00174	2395.074
Q9H5V8	[K].QNISVT 1xHexNAc(Q9H5V8	13.0709	1236.035	2	-0.00121	2471.065
Q9H5V8	[K].QNISVT 1xHexNAc(Q9H5V8	13.0512	1317.061	2	-0.0015	2633.118
P08236	[K].VVANG` 1xHexNAc(P08236	16.1247	1245.059	2	-0.00119	2489.114
Q08380	[R].ALGFEN 1xHexNAc(Q08380	29.6992	1525.643	2	-0.00237	3050.283
P21589	[R].GNVISS 1xHexNAc(P21589	45.2491	1289.597	3	-0.0011	3866.78
Q9Y639	[K].ANATIE` 1xHexNAc(Q9Y639	8.1121	1112.476	2	-0.0014	2223.948
Q9Y639	[K].ANATIE` 1xHexNAc(Q9Y639	8.0584	1274.53	2	-0.00112	2548.054
Q9Y639	[K].ANATIE` 1xHexNAc(Q9Y639	8.0237	1193.503	2	-0.00168	2386.001
Q9Y639	[K].ANATIE` 1xHexNAc(Q9Y639	7.3906	1355.557	2	6.00E-05	2710.107
P00533	[K].NCTSIS! 1xCarbamid(P00533	41.9981	1201.522	3	-0.00102	3602.556
P00533	[K].DSLSIN/ 1xHexNAc(P00533	19.5817	1277.553	2	-0.00195	2554.102
P00533	[K].DSLSIN/ 1xHexNAc(P00533	19.0381	1358.581	2	-0.00065	2716.155
P21589	[R].GNVISS 1xDeamida P21589	45.5025	1343.615	3	-0.32926	4029.817
P21589	[R].GNVISS 1xDeamida P21589	45.1317	1353.614	3	1.32626	4054.848
Q96JJ7	[K].LVALAV 1xHexNAc(Q96JJ7	26.9214	1233.235	3	0.00689	3697.668
P21589	[R].GNVISS 1xHexNAc(P21589	44.5981	1343.614	3	-0.00137	4028.833
P21589	[R].GNVISS 1xHexNAc(P21589	44.481	1397.631	3	-0.0025	4190.886
P26006	[K].LLSINV 1xHexNAc(P26006	23.7293	1311.608	2	-0.00237	2622.213
P26006	[K].LLSINV 1xHexNAc(P26006	23.4541	1392.634	2	-0.00229	2784.265
P26006	[K].LLSINV 1xHexNAc(P26006	22.5821	1473.661	2	-0.00148	2946.318
P26006	[K].LLSINV 1xHexNAc(P26006	22.2692	1555.19	2	0.50092	3108.371
P26006	[K].NITIVTC 1xHexNAc(P26006	17.327	1372.597	2	0.00018	2744.186
P26006	[K].NITIVTC 1xHexNAc(P26006	16.9142	1453.622	2	-0.00084	2906.239
P26006	[R].MNITIVT! 1xHexNAc(P26006	7.9578	1366.544	2	-0.00149	2732.083
Q9Y639	[K].ANATIE` 1xHexNAc(Q9Y639	8.1267	1031.449	2	-0.00196	2061.896
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	26.0608	1457.096	2	-0.00184	2913.188
Q08380	[R].DAGVV! 1xCarbamid(Q08380	21.805	1462.569	2	-0.00199	2924.134
P10253	[R].GVFITN 1xHexNAc(P10253	32.7943	1557.698	2	0.00052	3114.387
Q08380	[R].DAGVV! 1xCarbamid(Q08380	21.1798	1543.596	2	-0.00143	3086.187
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.103	1114.953	2	0.4782	2227.943
Q13753	[R].NLTALR 1xHexNAc(Q13753	9.9537	1195.499	2	-0.00268	2389.996
Q13753	[R].NLTALR 1xHexNAc(Q13753	9.9435	952.4218	2	-0.00072	1903.838
Q13753	[R].NLTALR 1xHexNAc(Q13753	9.9411	1033.447	2	-0.00162	2065.89
Q13753	[R].NLTALR 1xHexNAc(Q13753	9.7987	1276.527	2	-0.00138	2552.049

P06756	[R].TAADTT 1xHexNAc(P06756	56.5127	1344.935	3	0.3313	4031.796
P06756	[R].TAADTT 1xHexNAc(P06756	56.3912	1398.617	3	-0.00405	4193.849
P10253	[R].GVFITN 1xHexNAc(P10253	34.2225	1476.668	2	-0.00249	2952.334
P50454	[R].SLSNST 1xHexNAc(P50454	9.091	1107.454	2	-0.00116	2213.903
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	26.2538	1376.069	2	-0.00204	2751.135
P50454	[R].SLSNST 1xHexNAc(P50454	9.0445	1188.48	2	-0.00132	2375.955
P50454	[R].SLSNST 1xHexNAc(P50454	8.8513	945.4012	2	-0.00088	1889.797
P50454	[R].SLSNST 1xHexNAc(P50454	8.827	1026.427	2	-0.00111	2051.85
P50454	[R].SLSNST 1xHexNAc(P50454	8.7903	1269.505	2	-0.00271	2538.008
P50454	[R].SLSNST 1xHexNAc(P50454	5.5049	519.756	2	-0.00075	1038.506
P08195	[R].LLIAGT 1xHexNAc(P08195	47.5917	1281.19	2	0.50075	2560.372
Q13428	[K].TNTTAS 1xAcetyl [N Q13428	9.5167	1140.484	2	0.00564	2279.949
Q9UHG3	[K].LLHALG 1xOxidatio Q9UHG3	43.4131	1154.163	3	-0.00207	3460.482
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	26.9853	1295.044	2	-0.00041	2589.082
O14656	[R].GNVSA 1xCarbamid O14656	8.0875	1350.016	2	0.00119	2699.023
P20645	[R].LKPLFN 1xHexNAc(P20645	11.8201	1281.564	2	-0.00058	2562.121
P20645	[K].PLFNK.[1xHexNAc(P20645	12.0284	1160.972	2	-0.00287	2320.942
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.0988	1205.539	2	-0.00187	2410.075
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.8054	1527.623	2	-0.00178	3054.241
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.7591	858.8984	2	-0.00133	1716.792
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.7346	1041.464	2	-0.00237	2081.924
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.7322	1122.49	2	-0.00241	2243.977
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.7152	1203.518	2	-0.00111	2406.03
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.657	1446.597	2	-0.00125	2892.189
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.6422	961.0765	3	320.4478	1919.872
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.3426	1367.591	2	-0.00269	2734.181
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.2255	1448.617	2	-0.00396	2896.234
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	17.8351	962.4605	2	-0.00156	1923.917
Q9Y4L1	[K].NGTRA 1xAcetyl [N Q9Y4L1	18.9124	1121.788	3	0.31283	3362.412
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	17.8254	1124.512	2	-0.0028	2248.023
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.7695	1608.649	2	-0.0017	3216.294
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	17.7619	1529.645	2	-0.00156	3058.287
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.6646	1285.045	2	0.4997	2568.083
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	8.3956	1297.059	2	-0.00117	2593.113
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.4859	1093.98	2	-0.00102	2186.954
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.4542	1195.52	2	-0.00103	2390.034
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.9891	838.3849	2	-0.00094	1675.764
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.8126	1246.566	2	-0.0023	2492.128
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.9124	1121.788	3	-0.35157	3364.406
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	22.7306	1040.77	3	-0.00099	3120.3
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	28.3216	1030.746	3	-0.00174	3090.227
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	28.2829	976.728	3	-0.00177	2928.175
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	28.1832	1221.511	2	-0.00062	2442.016
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	28.1438	1084.763	3	-0.00165	3252.28
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	28.1197	1119.97	2	-0.00183	2238.937
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	27.995	1138.781	3	-0.00204	3414.333
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	27.4857	1246.816	3	-0.00137	3738.439

Q9Y4L1	[K].ENGTDI 1xHexNAc(Q9Y4L1	27.2903	1192.797	3	-0.00281	3576.386
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	25.3191	1276.547	2	-0.03111	2552.148
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	22.5745	1365.57	2	-0.00108	2730.136
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.9514	959.401	3	-0.00174	2876.194
Q9Y4L1	[R].VFGSQM 1xDreamida Q9Y4L1	22.396	1124.797	3	374.457	2249.007
Q9Y4L1	[R].VFGSQM 1xDreamida Q9Y4L1	21.8037	1368.086	2	-0.0002	2735.165
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	20.4953	1519.626	2	-0.03124	3038.307
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.6768	1378.086	2	-0.0014	2755.167
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.4695	1286.566	2	-0.00204	2572.128
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	19.3234	1446.597	2	-1444.57	5781.317
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.1553	881.4351	2	-0.00053	1761.864
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.0627	1043.486	2	-0.00276	2085.97
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.8915	676.332	2	-0.00097	1351.659
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.8524	919.4111	2	-0.00117	1837.817
Q96AE7	[R].VNLSAP 1xHexNAc(Q96AE7	14.4717	1377.618	2	-0.00189	2754.232
Q8WXG9	[K].NMTR.[1xHexNAc(Q8WXG9	6.2241	1112.418	2	-0.00124	2223.831
Q8WXG9	[K].NMTR.[1xOxidatio Q8WXG9	5.5731	1120.416	2	-0.00113	2239.826
Q9UBS9	[K].TEDLTE 1xHexNAc(Q9UBS9	12.0212	1192.973	2	-0.00247	2384.944
Q9UBS9	[K].AFNK.[T 1xHexNAc(Q9UBS9	8.8246	1091.423	2	-0.00147	2181.843
Q9NXH8	[R].FVLQNL 1xHexNAc(Q9NXH8	20.4367	1319.049	2	-0.00084	2637.092
Q13586	[R].LAVTNT 1xHexNAc(Q13586	18.9045	1576.692	2	-0.00148	3152.379
Q8IWU6	[R].TFAVYL 1xAcetyl [N Q8IWU6	42.4057	1326.232	3	-0.00224	3976.689
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.8427	1000.438	2	-0.00091	1999.87
Q9UJ14	[R].NLSDSL 1xHexNAc(Q9UJ14	11.4008	1289.523	2	-0.00078	2578.039
Q9HD45	[R].IVDVNL 1xHexNAc(Q9HD45	12.2891	689.3585	2	-0.00056	1377.711
Q4KMQ2	[K].LNITCES 1xCarbamid Q4KMQ2	10.6626	1377.548	2	-0.00112	2754.09
Q4KMQ2	[K].LNITCES 1xCarbamid Q4KMQ2	10.6177	1296.521	2	-0.00095	2592.037
Q99571	[K].FNFSK.[1xHexNAc(Q99571	17.6443	1172.955	2	-0.00189	2344.906
P48723	[R].NSTIEA/ 1xHexNAc(P48723	16.4243	1502.647	2	-0.00019	3004.287
P17301	[K].TNMSL 1xOxidatio P17301	22.2937	1388.105	2	-0.00362	2775.211
P17301	[K].TNMSL 1xOxidatio P17301	21.6013	1469.134	2	-0.00171	2937.264
O94901	[K].TLSPTG 1xHexNAc(O94901	15.6349	1326.08	2	-0.00074	2651.155
Q8TEM1	[K].GPTNN 1xCarbamid Q8TEM1	13.2377	1248.509	2	-0.00375	2496.018
P28799	[K].ENATT 1xHexNAc(P28799	12.3612	1404.581	2	-0.00014	2808.155
Q92820	[K].NFTMN 1xOxidatio Q92820	11.6215	1139.437	2	-0.00096	2277.868
Q92820	[K].NFTMN 1xHexNAc(Q92820	15.0233	1131.438	2	-0.00241	2261.874
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.7523	1081.463	2	-0.00205	2161.923
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.7135	574.7924	2	-0.00096	1148.579
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.7067	1162.489	2	-0.00234	2323.976
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.704	1243.516	2	-0.00177	2486.029
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.6996	1324.541	2	-0.00292	2648.081
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.68	757.3575	2	-0.00187	1513.712
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.3659	1405.568	2	-0.00296	2810.134
P02786	[K].QNNGA 1xHexNAc(P02786	40.6548	1557.13	2	-0.00269	3113.257
P02786	[K].ANVTK. 1xAcetyl [N P02786	23.4074	1065.437	3	0.01535	3194.25
P78357	[R].VELNTS 1xHexNAc(P78357	9.9609	1342.036	2	-0.00267	2683.071
Q13443	[R].NQTAVID 1xHexNAc(Q13443	8.1145	952.9001	2	-0.00182	1904.797

Q8NBN3	[R].NTTIFL\ 1xHexNAc(Q8NBN3	12.5366	1189.01	2	-0.00182	2377.016
Q9Y6M7	[R].NLTVSE 1xCarbamid Q9Y6M7	8.342	1245.998	2	-0.00018	2490.99
P11047	[K].LLNNLT 1xHexNAc(P11047	11.5513	1440.627	2	-0.00107	2880.249
Q9Y6M7	[R].NLTVSE 1xCarbamid Q9Y6M7	8.344	1245.997	2	-0.00128	2490.99
Q96AE7	[R].VNLSAP 1xHexNAc(Q96AE7	14.3379	1377.618	2	-0.00152	2754.232
Q99571	[K].FNFSK.[1xHexNAc(Q99571	17.4728	1172.955	2	-0.0014	2344.906
Q92820	[K].NFTMN 1xHexNAc(Q92820	14.9118	1131.439	2	-0.0018	2261.874
Q92820	[K].NFTMN 1xOxidatio P92820	11.5686	1139.436	2	-0.00182	2277.868
P06756	[R].TAADTT 1xHexNAc(P06756	56.5317	1398.619	3	-0.00235	4193.849
P06756	[K].ISSLQTT 1xHexNAc(P06756	20.9237	1246.202	3	0.00013	3736.591
O94901	[K].TLSPTG\ 1xHexNAc(O94901	15.2824	1326.08	2	-0.00123	2651.155
P28799	[K].ENATTC 1xHexNAc(P28799	12.2795	1404.578	2	-0.00271	2808.155
P48723	[R].NSTIEA\ 1xHexNAc(P48723	16.2597	1502.647	2	-0.00019	3004.287
Q13751	[R].VNFRTR.\ 1xHexNAc(Q13751	12.2551	1250.992	2	-0.00148	2500.981
Q9UH99	[K].ALSPNS 1xHexNAc(Q9UH99	15.5886	1326.08	2	-0.00074	2651.155
Q14697	[K].NMTR.\ 1xOxidatio P14697	5.6117	1120.415	2	-0.00199	2239.826
P11717	[K].TNITLV\ 1xCarbamid P11717	30.9159	1262.906	3	0.33363	3785.703
Q14108	[K].CNMIN\ 1xCarbamid Q14108	32.0797	1246.839	3	-0.00016	3738.503
P11047	[K].LLNNLT 1xHexNAc(P11047	11.9017	1359.6	2	-0.0014	2718.196
P11047	[K].LLNNLT 1xHexNAc(P11047	11.5786	1440.627	2	-0.00132	2880.249
Q9HD45	[R].IVDVNL 1xHexNAc(Q9HD45	12.2916	689.3581	2	-0.00093	1377.711
Q70UQ0	[K].ISNLTV 1xHexNAc(Q70UQ0	21.0676	1354.131	2	6.00E-05	2707.254
Q4KMQ2	[K].LNITCES\ 1xCarbamid Q4KMQ2	10.6727	1377.548	2	-0.00087	2754.09
Q13586	[R].LAVTNT 1xHexNAc(Q13586	18.7391	1576.692	2	-0.00124	3152.379
Q13751	[R].VNFRTR.\ 1xHexNAc(Q13751	13.0908	1088.938	2	-0.00298	2176.875
Q08380	[R].DAGVV\ 1xCarbamid Q08380	21.5915	1462.569	2	-0.00138	2924.134
P15151	[R].NASLR.\ 1xHexNAc(P15151	6.6735	1050.924	2	-0.00161	2100.844
P02786	[K].QNNGA 1xHexNAc(P02786	40.7472	1557.129	2	-0.00342	3113.257
P26022	[K].ATDVNL 1xHexNAc(P26022	7.9595	1232.002	2	-0.0022	2463.001
Q9H330	[K].VNNTA\ 1xHexNAc(Q9H330	9.1575	1183.512	2	-0.0025	2366.023
Q9H330	[K].VNNTA\ 1xHexNAc(Q9H330	9.0284	1345.565	2	-0.00247	2690.128
P15586	[R].GPGIKP 1xHexNAc(P15586	6.5371	889.7206	3	-0.00088	2667.15
Q6P4Q7	[K].DLVQVQ\ 1xHexNAc(Q6P4Q7	29.1286	1536.683	2	-0.00109	3072.361
Q9NYQ6	[R].NLSVDC 1xHexNAc(Q9NYQ6	6.2809	1299.014	2	-0.00088	2597.023
P15151	[R].NASLR.\ 1xHexNAc(P15151	6.7478	969.8966	2	-0.00248	1938.791
Q92896	[K].LNLTDD 1xHexNAc(Q92896	9.2043	1302.543	2	-0.00116	2604.08
Q13751	[R].VNFRTR.\ 1xHexNAc(Q13751	13.2064	1169.965	2	-0.00278	2338.928
P17301	[K].TNMSL\ 1xHexNAc(P17301	27.1751	1461.135	2	-0.00352	2921.269
P17301	[K].TNMSL\ 1xOxidatio P17301	22.1578	1388.109	2	-8.00E-05	2775.211
P17301	[K].TNMSL\ 1xOxidatio P17301	21.4323	1469.134	2	-0.00195	2937.264
P13726	[K].VNVTVF 1xHexNAc(P13726	18.262	1301.029	2	-0.00206	2601.055
P20645	[R].LKPLFN\ 1xHexNAc(P20645	11.7205	1119.508	2	-0.00355	2238.016
P20645	[R].LKPLFN\ 1xHexNAc(P20645	11.6081	854.7102	3	-0.00176	2562.121
Q4KMQ2	[K].LNITCES\ 1xCarbamid Q4KMQ2	10.6358	1296.521	2	-0.00132	2592.037
Q08380	[R].DAGVV\ 1xCarbamid Q08380	21.0091	1543.594	2	-0.00314	3086.187
Q9Y639	[K].ANATIE\ 1xHexNAc(Q9Y639	8.2065	1031.45	2	-0.00135	2061.896
Q13753	[R].NLTALR 1xHexNAc(Q13753	9.951	1033.447	2	-0.00235	2065.89

P07602	[K].LIDNNK 1xHexNAc(P07602	7.6075	1209.989	2	-0.00216	2418.975
P07602	[K].LIDNNK 1xHexNAc(P07602	7.5953	1047.936	2	-0.00219	2094.869
P07602	[K].LIDNNK 1xHexNAc(P07602	7.549	885.8841	2	-0.00143	1770.764
P07602	[K].LIDNNK 1xHexNAc(P07602	7.4562	1128.963	2	-0.00175	2256.922
P07602	[K].LIDNNK 1xHexNAc(P07602	7.0306	1291.016	2	-0.00171	2581.028
Q13753	[R].NLTALR 1xHexNAc(Q13753	11.1965	1114.473	2	-0.00276	2227.943
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.0296	1276.527	2	-0.00138	2552.049
Q13753	[R].NLTALR 1xHexNAc(Q13753	9.9587	1195.5	2	-0.00158	2389.996
Q13753	[R].NLTALR 1xHexNAc(Q13753	9.9461	952.4201	2	-0.00236	1903.838
Q99729	[R].GWTGA 1xHexNAc(Q99729	76.5888	1470.142	4	0.53129	5875.42
Q6P179	[R].NISDISE 1xHexNAc(Q6P179	15.1818	1337.059	2	-0.00079	2673.113
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	12.3261	1029.428	2	-0.00218	2057.853
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	12.1389	1191.481	2	-0.00154	2381.959
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	11.9702	1110.454	2	-0.00283	2219.906
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	11.0346	1272.509	2	-0.00036	2544.012
Q96JJ7	[K].LVALAV 1xHexNAc(Q96JJ7	26.7553	1233.237	3	0.00897	3697.668
Q13428	[K].TNTTAS 1xAcetyl [N Q13428	9.5986	1140.483	2	0.00479	2279.949
P07602	[K].LIDNNK 1xHexNAc(P07602	9.4295	966.9098	2	-0.00214	1932.817
Q08380	[K].AAIPSAI 1xHexNAc(Q08380	14.7499	1327.069	2	-0.00209	2653.134
P06865	[K].SAEGTF 1xHexNAc(P06865	29.2285	1327.545	2	-0.0016	2654.086
Q9H5V8	[R].ESNITVI 1xHexNAc(Q9H5V8	15.4955	1198.038	2	-0.00308	2395.074
Q9H5V8	[K].QNISVT 1xHexNAc(Q9H5V8	12.9925	1236.034	2	-0.00194	2471.065
Q9H5V8	[K].QNISVT 1xHexNAc(Q9H5V8	12.9582	1317.061	2	-0.00187	2633.118
P08236	[K].VVANG` 1xHexNAc(P08236	19.6138	1318.087	2	-0.00243	2635.171
P08236	[K].VVANG` 1xHexNAc(P08236	12.5728	1326.087	2	0.00048	2651.166
Q13740	[K].IIISPEEN 1xCarbamid Q13740	45.1677	1400.288	3	-0.00239	4198.858
Q13740	[K].IIISPEEN 1xCarbamid Q13740	44.196	1324.248	3	-0.0053	3970.747
P06865	[K].SAEGTF 1xHexNAc(P06865	28.9822	1408.572	2	-0.00128	2816.139
Q99729	[R].GWTGA 1xAcetyl [N Q99729	76.6978	1465.892	4	0.03414	5860.409
Q9H173	[K].FNSSSS! 1xHexNAc(Q9H173	18.3547	1297.018	2	-0.00031	2593.029
Q9H173	[K].FNSSSS! 1xHexNAc(Q9H173	17.8308	1378.044	2	-0.00023	2755.082
Q9UHG3	[K].LLHALG 1xOxidatio Q9UHG3	43.0091	1154.165	3	-0.00024	3460.482
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	26.7895	1295.045	2	8.00E-05	2589.082
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	25.8488	1376.069	2	-0.00192	2751.135
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	25.6412	1457.094	2	-0.00331	2913.188
P16278	[R].NNVITL 1xHexNAc(P16278	18.3107	1283.08	2	-0.00091	2565.155
P16278	[R].NNVITL 1xHexNAc(P16278	16.1497	1364.106	2	-0.00169	2727.208
Q99729	[R].GWTGA 1xAcetyl [N Q99729	76.7224	1263.559	4	0.26753	5050.145
Q9UBV2	[K].ILNGSN 1xHexNAc(Q9UBV2	7.4978	1305.53	2	-0.00107	2610.054
Q9NXH8	[R].FVLQNF 1xHexNAc(Q9NXH8	20.2266	1319.048	2	-0.00145	2637.092
P25942	[K].DLVQVQ 1xHexNAc(P25942	14.3624	1357.081	2	-0.00045	2713.155
Q9UJ14	[R].NLSDL 1xHexNAc(Q9UJ14	11.3267	1289.524	2	0.00044	2578.039
Q8IUE0	[K].TNLSLLf 1xAcetyl [N Q8IUE0	18.7853	1281.047	2	0.00101	2561.086
P78357	[R].VELNTS 1xHexNAc(P78357	9.9804	1342.036	2	-0.00279	2683.071
Q9Y6M7	[R].NLTVSE 1xCarbamid Q9Y6M7	8.3802	1245.996	2	-0.00287	2490.99
Q6PK18	[R].INSTEAI 1xHexNAc(Q6PK18	9.1748	1084.943	2	-0.0008	2168.881
Q9UBS9	[K].TEDLTE 1xHexNAc(Q9UBS9	11.9773	1192.974	2	-0.00161	2384.944

Q8NBN3	[R].NTTIFLK 1xHexNAc(Q8NBN3	13.0638	1107.984	2	-0.00165	2214.963
Q8NBN3	[R].NTTIFLK 1xHexNAc(Q8NBN3	12.4545	1189.01	2	-0.00206	2377.016
Q96J42	[K].IFIFNQT 1xHexNAc(Q96J42	34.9808	1542.171	2	0.00014	3083.334
Q8TEM1	[K].GPTNN` 1xCarbamid Q8TEM1	13.1647	1248.512	2	-0.00057	2496.018
Q8IWU6	[R].TFAVYL 1xAcetyl [N Q8IWU6	41.729	1326.904	3	0.66915	3976.689
Q13443	[R].NQTAVID 1xHexNAc(Q13443	8.1747	952.9005	2	-0.00139	1904.797
Q6YHK3	[R].NVSTNIV 1xHexNAc(Q6YHK3	27.0899	1379.567	2	-0.00367	2758.133
A6NCI4	[K].VHTISLPI 1xCarbamid A6NCI4	11.5713	1110.108	3	-0.00161	3328.314
O14656	[R].GNVSA 1xCarbamid O14656	8.1872	1350.014	2	-0.00125	2699.023
Q9Y639	[K].ANATIE` 1xHexNAc(Q9Y639	8.1626	1112.476	2	-0.0014	2223.948
Q9UBV2	[K].ILNGSN 1xHexNAc(Q9UBV2	7.4198	1305.53	2	-0.00095	2610.054
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.8191	1367.594	2	-0.00062	2734.181
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	22.4144	1365.569	2	-0.00206	2730.136
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	20.4273	1519.625	2	-0.03185	3038.307
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.521	1378.087	2	-5.00E-05	2755.167
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.4968	1479.626	2	-0.00129	2958.247
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.2528	1286.566	2	-0.00204	2572.128
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	19.1066	1446.596	2	-1444.57	5781.317
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.9164	881.4345	2	-0.00115	1761.864
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.902	800.4088	2	-0.00043	1599.811
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.8923	1043.487	2	-0.00117	2085.97
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.778	959.4015	3	-0.00125	2876.194
Q9Y4L1	[K].DKNGTI 1xAcetyl [N Q9Y4L1	22.6809	1365.57	2	-1363.54	5457.211
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.6904	1246.566	2	-0.00144	2492.128
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.6587	1122.49	2	-0.00241	2243.977
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	18.6587	1122.49	2	-559.712	3363.396
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.632	1527.622	2	-0.00276	3054.241
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.5979	1203.518	2	-0.00099	2406.03
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.5906	1284.543	2	-0.00177	2568.083
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.5324	858.3518	2	-0.54802	1716.792
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.5177	1041.463	2	-0.00273	2081.924
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.5055	961.0776	3	320.4489	1919.872
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	22.6219	1041.105	3	0.33323	3120.3
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	25.2695	1276.545	2	-0.03257	2552.148
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.4883	1446.596	2	-0.00222	2892.189
Q9Y4L1	[R].LSALDN 1xOxidatio Q9Y4L1	33.2444	1120.493	3	-0.00156	3359.47
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	56.7892	1337.969	5	0.19739	6684.827
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	56.7868	1370.38	5	-0.21296	6848.933
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	43.3797	1459.608	3	-0.00215	4376.815
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	42.5433	1513.626	3	-0.00109	4538.868
Q9Y4L1	[R].LSALDN 1xHexNAc(Q9Y4L1	36.2119	1169.179	3	-0.00162	3505.528
Q9Y4L1	[R].VFGSQM 1xAcetyl [N Q9Y4L1	35.4956	1389.095	2	0.00368	2777.176
Q9Y4L1	[R].VFGSQM 1xAcetyl [N Q9Y4L1	34.7129	1470.123	2	0.00559	2939.228
Q9Y4L1	[R].VFGSQM 1xAcetyl [N Q9Y4L1	34.4151	1551.148	2	0.00383	3101.281
Q9Y4L1	[R].LSALDN 1xOxidatio Q9Y4L1	32.1607	1174.511	3	-0.0011	3521.523
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	26.963	1246.816	3	-0.00137	3738.439
Q9Y4L1	[R].LSALDN 1xOxidatio Q9Y4L1	31.6361	1228.528	3	-0.00223	3683.576

Q9Y4L1	[K].ENGTDL1xHexNAc(Q9Y4L1	28.3796	1030.745	3	-0.00247	3090.227
Q9Y4L1	[K].ENGTDL1xHexNAc(Q9Y4L1	28.2894	1119.97	2	-0.00232	2238.937
Q9Y4L1	[K].ENGTDL1xHexNAc(Q9Y4L1	28.2407	976.7252	3	-0.00458	2928.175
Q9Y4L1	[K].ENGTDL1xHexNAc(Q9Y4L1	28.2335	1084.763	3	-0.00153	3252.28
Q9Y4L1	[K].ENGTDL1xHexNAc(Q9Y4L1	28.0482	1221.513	2	0.00133	2442.016
Q9Y4L1	[K].ENGTDL1xHexNAc(Q9Y4L1	27.9846	1138.781	3	-0.00168	3414.333
Q9Y4L1	[K].ENGTDL1xHexNAc(Q9Y4L1	27.3168	1192.798	3	-0.00183	3576.386
Q9Y4L1	[K].NGTRA11xAcetyl [N Q9Y4L1	18.4883	1446.596	2	-1445.06	5782.301
Q9Y4L1	[K].NGTRA11xAcetyl [N Q9Y4L1	18.4763	1121.454	3	-0.02177	3362.412
Q9Y639	[K].ANATIE11xHexNAc(Q9Y639	8.1162	1274.529	2	-0.00197	2548.054
Q92820	[K].NFTMN11xOxidatio Q92820	11.5784	1139.436	2	-0.00157	2277.868
Q6PK18	[R].INSTEAI11xHexNAc(Q6PK18	9.1224	1084.943	2	-0.0008	2168.881
Q13443	[R].NQTAVID11xHexNAc(Q13443	8.1484	952.9008	2	-0.00114	1904.797
Q6YHK3	[R].NVSTN11xHexNAc(Q6YHK3	27.1927	1379.568	2	-0.00244	2758.133
Q92820	[K].NFTMN11xHexNAc(Q92820	14.9983	1131.438	2	-0.00204	2261.874
A6NCI4	[K].VHTISL11xCarbamid A6NCI4	11.5119	1110.108	3	-0.00149	3328.314
Q9UJ14	[R].NLSDSL11xHexNAc(Q9UJ14	11.3334	1289.522	2	-0.00127	2578.039
Q9HAW9	[R].PSNLAN11xHexNAc(O60656	15.1433	1331.607	2	-0.00019	2662.207
P22309	[R].PSNLAN11xHexNAc(O60656	15.1433	1331.607	2	-0.00019	2662.207
Q9HAW8	[R].PSNLAN11xHexNAc(O60656	15.1433	1331.607	2	-0.00019	2662.207
P22310	[R].PSNLAN11xHexNAc(O60656	15.1433	1331.607	2	-0.00019	2662.207
P35504	[R].PSNLAN11xHexNAc(O60656	15.1433	1331.607	2	-0.00019	2662.207
P19224	[R].PSNLAN11xHexNAc(O60656	15.1433	1331.607	2	-0.00019	2662.207
O60656	[R].PSNLAN11xHexNAc(O60656	15.1433	1331.607	2	-0.00019	2662.207
Q9HAW7	[R].PSNLAN11xHexNAc(O60656	15.1433	1331.607	2	-0.00019	2662.207
P35503	[R].PSNLAN11xHexNAc(O60656	15.1433	1331.607	2	-0.00019	2662.207
O14656	[R].GNVSA11xCarbamid O14656	8.163	1350.013	2	-0.00199	2699.023
Q9Y4L1	[R].VFGSQM11xHexNAc(Q9Y4L1	18.2403	1448.618	2	-0.00249	2896.234
Q9Y4L1	[K].NATLAE11xHexNAc(Q9Y4L1	6.8163	1000.437	2	-0.00158	1999.87
Q9Y4L1	[R].VFGSQM11xHexNAc(Q9Y4L1	18.1016	1205.539	2	-0.00212	2410.075
Q9Y4L1	[R].VFGSQM11xHexNAc(Q9Y4L1	17.6408	698.8685	2	-0.00109	1396.732
Q9Y4L1	[R].VFGSQM11xHexNAc(Q9Y4L1	17.6384	1124.513	2	-0.00232	2248.023
Q9Y4L1	[R].VFGSQM11xHexNAc(Q9Y4L1	17.6236	1529.644	2	-0.00254	3058.287
Q9Y4L1	[R].AEPPLN11xHexNAc(Q9Y4L1	17.5777	1608.649	2	-0.00134	3216.294
Q9Y4L1	[K].NATLAE11xDeamida Q9Y4L1	7.5465	1324.541	2	-0.49492	2649.065
Q9Y4L1	[K].NATLAE11xHexNAc(Q9Y4L1	7.5219	1093.98	2	-0.00127	2186.954
Q9Y4L1	[K].NATLAE11xHexNAc(Q9Y4L1	7.5022	1195.519	2	-0.00165	2390.034
Q9Y4L1	[K].NATLAE11xHexNAc(Q9Y4L1	6.9136	676.3314	2	-0.00158	1351.659
Q9Y4L1	[K].NATLAE11xHexNAc(Q9Y4L1	6.7284	574.792	2	-0.00133	1148.579
Q9Y4L1	[K].NATLAE11xHexNAc(Q9Y4L1	6.7188	1081.462	2	-0.00266	2161.923
Q9Y4L1	[K].NATLAE11xHexNAc(Q9Y4L1	6.7165	1243.515	2	-0.00263	2486.029
Q9Y4L1	[K].VINETW11xHexNAc(Q9Y4L1	6.7165	1243.515	2	-1241.55	4969.127
Q9Y4L1	[K].NATLAE11xHexNAc(Q9Y4L1	6.6973	919.41	2	-0.00227	1837.817
Q9Y4L1	[K].NATLAE11xHexNAc(Q9Y4L1	6.6565	757.3578	2	-0.00163	1513.712
Q9Y4L1	[K].NATLAE11xHexNAc(Q9Y4L1	6.5936	1324.54	2	-0.00475	2648.081
Q9Y4L1	[K].NATLAE11xHexNAc(Q9Y4L1	6.3739	1405.569	2	-0.00125	2810.134
Q9Y4L1	[K].NATLAE11xHexNAc(Q9Y4L1	6.1075	1162.489	2	-0.00222	2323.976

Q8IUE0	[K].TNLSLLF 1xAcetyl [N Q8IUE0	18.9245	1281.047	2	0.00028	2561.086
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	56.9264	1370.581	5	0.3995	6846.88
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	76.4892	1305.556	5	0.1956	6522.774
Q12797	[R].LVQLFP 1xHexNAc(Q12797	26.2813	1539.174	2	-0.00197	3077.344
P26006	[K].NITIVTC 1xHexNAc(P26006	16.7311	1453.622	2	-0.00157	2906.239
P00533	[K].NCTSIS\ 1xCarbam\ P00533	42.2239	1201.522	3	-0.00175	3602.556
P00533	[K].DSLSIN\ 1xHexNAc(P00533	19.4186	1277.554	2	-0.00121	2554.102
P00533	[K].DSLSIN\ 1xHexNAc(P00533	18.885	1358.581	2	-0.00065	2716.155
P26006	[K].LLSINV 1xHexNAc(P26006	23.6025	1311.608	2	-0.00237	2622.213
P26006	[K].LLSINV 1xHexNAc(P26006	23.3325	1392.635	2	-0.0018	2784.265
P26006	[K].LLSINV 1xHexNAc(P26006	22.4751	1473.662	2	-0.00087	2946.318
P26006	[K].LLSINV 1xHexNAc(P26006	22.1699	1554.688	2	-0.00079	3108.371
P26006	[K].NITIVTC 1xHexNAc(P26006	17.3094	1534.648	2	-0.00174	3068.292
P26006	[K].NITIVTC 1xHexNAc(P26006	17.1216	1372.595	2	-0.00165	2744.186
P26006	[R].MNVTV\ 1xHexNAc(P26006	8.0131	1366.545	2	-0.00076	2732.083
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	9.1114	1144.515	2	-0.00204	2288.027
P26006	[R].MNITV\ 1xHexNAc(P26006	7.93	1204.49	2	-0.00287	2407.978
P26006	[R].MNITV\ 1xHexNAc(P26006	7.4364	1285.517	2	-0.0023	2570.031
P26006	[R].MNITV\ 1xOxidatio\ P26006	6.0022	1293.514	2	-0.00232	2586.025
P43308	[R].IAPASN\ 1xHexNAc(P43308	17.6577	1007.167	3	0.33266	3018.488
P43308	[R].IAPASN\ 1xHexNAc(P43308	17.4994	1168.885	3	-0.00233	3504.646
P43308	[R].IAPASN\ 1xHexNAc(P43308	17.2461	1060.849	3	-0.00252	3180.54
P43308	[R].IAPASN\ 1xHexNAc(P43308	17.0631	952.8151	3	-0.00136	2856.435
P43308	[R].IAPASN\ 1xHexNAc(P43308	17.0023	1222.903	3	-0.00163	3666.699
P43308	[R].IAPASN\ 1xHexNAc(P43308	16.653	1114.869	3	-0.00059	3342.593
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	9.0232	1273.54	2	-0.00135	2546.075
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	9.3216	1111.487	2	-0.00114	2221.969
Q12797	[R].LVQLFP 1xHexNAc(Q12797	26.7014	1296.095	2	-0.00123	2591.186
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.1043	1107.453	2	-0.00213	2213.903
Q9Y639	[K].ANATIE\ 1xHexNAc(Q9Y639	8.0988	1193.502	2	-0.00242	2386.001
Q9Y639	[K].ANATIE\ 1xHexNAc(Q9Y639	7.4534	1355.555	2	-0.0019	2710.107
P21589	[R].GNVISS 1xHexNAc(P21589	44.7318	1289.596	3	-0.00195	3866.78
P21589	[R].GNVISS 1xHexNAc(P21589	44.6072	1397.632	3	-0.00128	4190.886
P21589	[R].GNVISS 1xHexNAc(P21589	44.3276	1343.614	3	-0.0021	4028.833
P08195	[R].LLIAGT\ 1xHexNAc(P08195	56.9608	1546.37	3	0.3312	4636.101
P08195	[R].LLIAGT\ 1xHexNAc(P08195	47.4216	1281.189	2	0.49916	2560.372
P08195	[R].LLIAGT\ 1xHexNAc(P08195	44.8022	1461.994	3	-0.00427	4383.979
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.1088	1269.506	2	-0.00161	2538.008
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.0676	1188.479	2	-0.00218	2375.955
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	12.1607	1030.46	2	-0.00146	2059.916
P50454	[R].SLSNST\ 1xHexNAc(P50454	8.904	945.4011	2	-0.00095	1889.797
P50454	[R].SLSNST\ 1xHexNAc(P50454	7.5413	1026.427	2	-0.0016	2051.85
P50454	[R].SLSNST\ 1xHexNAc(P50454	5.5045	519.7559	2	-0.00081	1038.506
P10253	[R].GVFITN 1xHexNAc(P10253	38.2879	1395.644	2	-0.00012	2790.281
P10253	[R].GVFITN 1xHexNAc(P10253	34.0979	1476.669	2	-0.00163	2952.334
P10253	[R].GVFITN 1xHexNAc(P10253	32.6658	1557.696	2	-0.00131	3114.387
Q96KA5	[K].DLMVIV 1xHexNAc(Q96KA5	21.817	1282.027	2	-0.00025	2563.047

Q96KA5	[K].DLMVII 1xOxidatio Q96KA5	18.1089	1290.024	2	-0.00088	2579.042
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.2343	1056.432	2	-0.00118	2111.86
P05787	[R].NISR.[L] 1xHexNAc(P05787	5.8411	934.3787	2	-0.00181	1867.754
P05787	[R].NISR.[L] 1xHexNAc(P05787	5.8069	1096.432	2	-0.00177	2191.859
P13473	[R].LNSSTIK 1xHexNAc(P13473	6.4569	1151.983	2	-0.00254	2302.964
P13473	[R].VQPFN\ 1xHexNAc(P13473	18.7752	1443.62	2	-0.00378	2886.24
P13473	[R].VQPFN\ 1xHexNAc(P13473	18.1258	1370.592	2	-0.0023	2740.182
P13473	[R].VQPFN\ 1xHexNAc(P13473	17.8284	1350.081	2	-1.00E-05	2699.155
P13473	[R].VQPFN\ 1xHexNAc(P13473	17.2631	1248.54	2	-0.00122	2496.076
P13473	[R].VQPFN\ 1xHexNAc(P13473	16.4453	1086.488	2	-0.001	2171.97
P13473	[R].VQPFN\ 1xHexNAc(P13473	16.2428	1329.568	2	-0.00041	2658.129
P13473	[R].LNSSTIK 1xHexNAc(P13473	9.1211	1193.01	2	-0.00199	2385.017
P13473	[R].LNSSTIK 1xHexNAc(P13473	8.2235	1375.577	2	-0.00131	2750.149
P05787	[R].NISR.[L] 1xHexNAc(P05787	5.79	1177.458	2	-0.00218	2353.912
P13473	[R].LNSSTIK 1xHexNAc(P13473	5.0791	483.2607	2	-0.00047	965.515
O14672	[R].INTTAD 1xHexNAc(O14672	29.4408	1141.141	3	-0.00195	3421.416
O14672	[R].INTTAD 1xHexNAc(O14672	29.1166	1195.159	3	-0.00198	3583.469
O14672	[R].NISQVL 1xHexNAc(O14672	8.9137	1155.001	2	-0.00287	2309.001
O14672	[R].NISQVL 1xHexNAc(O14672	8.877	1073.976	2	-0.00222	2146.948
O14672	[R].NISQVL 1xHexNAc(O14672	8.8282	1236.023	2	-0.00719	2471.054
O14672	[R].NISQVL 1xHexNAc(O14672	8.8016	1317.053	2	-0.00382	2633.107
Q12797	[R].LVQLFP 1xHexNAc(Q12797	27.5217	1377.121	2	-0.002	2753.238
Q12797	[R].LVQLFP 1xHexNAc(Q12797	27.2509	1458.147	2	-0.00217	2915.291
P13473	[R].VQPFN\ 1xHexNAc(P13473	21.0554	1167.514	2	-0.00141	2334.023
P13473	[K].VASVIN 1xCarbamid P13473	26.4965	1266.213	3	-0.00258	3796.632
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	48.5848	1163.496	3	-0.00227	3488.479
P11279	[R].LLNINPI 1xHexNAc(P11279	15.5613	1530.16	2	-0.0031	3059.318
P11279	[R].LLNINPI 1xHexNAc(P11279	15.4585	1347.598	2	0.00087	2694.186
P11279	[R].LLNINPI 1xHexNAc(P11279	13.2991	1327.083	2	-0.00051	2653.16
P11279	[R].LLNINPI 1xHexNAc(P11279	12.8577	1165.029	2	-0.00201	2329.054
P11279	[R].LLNINPI 1xHexNAc(P11279	12.4323	1274.566	2	-0.00143	2548.128
P11279	[R].LLNINPI 1xHexNAc(P11279	12.08	1254.053	2	-0.00097	2507.102
P11279	[R].LLNINPI 1xHexNAc(P11279	11.6693	1152.513	2	-0.00194	2304.022
P11279	[R].LLNINPI 1xHexNAc(P11279	11.5491	909.4345	2	-0.00101	1817.864
P11279	[R].LLNINPI 1xHexNAc(P11279	11.5346	990.4598	2	-0.00215	1979.917
P11279	[R].LLNINPI 1xHexNAc(P11279	11.4491	1246.055	2	-0.00156	2491.107
P11279	[R].LLNINPI 1xHexNAc(P11279	11.4395	1233.54	2	-0.00161	2466.075
P11279	[R].LLNINPI 1xHexNAc(P11279	11.2091	1314.565	2	-0.00251	2628.128
P11279	[R].LLNINPI 1xHexNAc(P11279	10.3142	1395.593	2	-0.00146	2790.181
P11279	[K].AANGSI 1xHexNAc(P11279	8.4906	1277.006	2	-0.00193	2553.008
P11279	[R].LLNINPI 1xHexNAc(P11279	7.6466	637.8447	2	-0.00082	1274.684
P11279	[R].LLNINPI 1xHexNAc(P11279	5.9728	564.8156	2	-0.00104	1128.626
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	49.4058	1582.69	2	-0.00077	3164.373
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	41.4111	1407.06	2	-0.00066	2813.115
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	59.559	1132.439	3	-0.00125	3395.306
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	57.8095	1137.772	3	0.00061	3411.301
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	56.5243	1714.654	2	0.50276	3427.296

Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	51.899	1370.041	2	-0.00143	2739.078
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	51.3404	1224.501	2	0.00575	2447.983
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	51.274	1552.612	2	0.00291	3104.21
Q3SZR3	[R].QNGTL: 1xAcetyl [N Q3SZR3	50.8871	1651.151	2	0.01043	3301.273
Q3SZR3	[R].QNGTL: 1xHexNAc(Q3SZR3	45.823	1208.803	3	-0.00029	3624.395
Q3SZR3	[K].CVYNCS 1xAcetyl [N Q3SZR3	43.7995	1501.074	2	-0.02098	3001.183
Q3SZR3	[R].QNGTL: 1xHexNAc(Q3SZR3	43.5775	1081.762	3	0.00143	3243.267
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	43.3385	1117.43	3	0.00612	3350.257
Q3SZR3	[R].NPEYNH 1xDreamida Q3SZR3	42.9532	1485.572	2	0.01185	2970.114
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	42.1115	1492.623	5	894.5878	2986.145
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	42.0287	1112.093	3	0.00108	3334.262
P12763	[R].KLCPDC 2xCarbamid P12763	36.5114	1042.801	3	0.00064	3126.385
P12763	[R].KLCPDC 2xCarbamid P12763	36.959	924.4038	4	-0.00088	3694.597
P12763	[R].KLCPDC 2xCarbamid P12763	39.4329	1261.542	3	-7.00E-05	3782.613
P12763	[K].LCPDCP 2xCarbamid P12763	47.6078	1345.888	3	0.0017	4035.645
P12763	[K].LCPDCP 2xCarbamid P12763	50.1441	1218.844	3	0.00025	3654.518
P12763	[K].LCPDCP 2xCarbamid P12763	48.292	1267.525	3	-0.00493	3800.576
P12763	[K].LCPDCP 2xCarbamid P12763	48.2013	1389.568	3	0.32767	4165.708
P12763	[K].LCPDCP 2xCarbamid P12763	48.0532	1286.541	3	0.00415	3857.597
P12763	[K].LCPDCP 2xCarbamid P12763	48.0392	972.4597	2	-0.00398	1943.92
P12763	[K].LCPDCP 2xCarbamid P12763	47.7313	1340.557	3	0.00192	4019.65
P12763	[R].KLCPDC 2xCarbamid P12763	42.6018	1383.255	3	0.00196	4147.745
P12763	[K].LCPDCP 2xCarbamid P12763	39.8271	1499.648	2	-0.00114	2998.29
P12763	[K].LCPDCP 2xCarbamid P12763	40.6984	1326.887	3	0.34802	3977.603
P12763	[K].LCPDCP 2xCarbamid P12763	40.5955	1121.813	3	0.00044	3363.422
P12763	[K].LCPDCP 2xCarbamid P12763	40.5751	1189.505	3	6.00E-05	3566.502
P12763	[K].LCPDCP 2xCarbamid P12763	40.1863	1170.496	3	-0.0023	3509.48
P12763	[K].LCPDCP 2xCarbamid P12763	40.16	1068.129	3	0.33409	3201.37
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	41.7139	697.3102	2	0.00028	1393.613
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	39.9914	1485.068	2	-0.00054	2969.13
P12763	[R].KLCPDC 2xCarbamid P12763	54.6407	1582.646	3	-0.00193	4745.931
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	39.6946	1493.066	2	0.00042	2985.125
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	25.9971	1011.407	2	0.00039	2021.807
Q3SZR3	[R].QNGTL: 1xDreamida Q3SZR3	25.9396	1522.11	2	0.01226	3043.188
Q3SZR3	[R].QNGTL: 1xHexNAc(Q3SZR3	25.4983	1185.494	2	5.00E-05	2369.981
Q3SZR3	[R].QNGTL: 1xHexNAc(Q3SZR3	25.4057	1521.611	2	0.00561	3042.204
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	25.3839	1112.948	2	0.00093	2224.886
Q3SZR3	[R].QNGTL: 1xDreamida Q3SZR3	25.0046	1104.967	2	0.00735	2208.912
Q3SZR3	[R].QNGTL: 1xHexNAc(Q3SZR3	24.9598	1002.928	2	-0.00032	2004.849
Q3SZR3	[R].QNGTL: 1xHexNAc(Q3SZR3	24.1704	1331.042	2	7.00E-05	2661.077
Q3SZR3	[R].QNGTL: 1xDreamida Q3SZR3	23.5178	1250.022	2	-0.48542	2500.008
Q3SZR3	[R].QNGTL: 1xHexNAc(Q3SZR3	22.2041	1258.526	2	0.00332	2516.039
Q3SZR3	[R].QNGTL: 1xHexNAc(Q3SZR3	21.2044	1101.918	2	-2.55008	2207.928
Q3SZR3	[R].QNGTL: 1xHexNAc(Q3SZR3	21.04	1083.958	2	0.00372	2166.902
Q3SZR3	[R].QNGTL: 1xDreamida Q3SZR3	19.757	1002.927	2	-0.49343	2005.833
Q3SZR3	[R].QNGTL: 1xHexNAc(Q3SZR3	26.0997	1513.609	2	0.00135	3026.209
Q3SZR3	[R].QNGTL: 1xHexNAc(Q3SZR3	26.5588	936.3856	3	0.00261	2807.134

Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	27.7564	1267.498	2	0.49598	2532.997
Q3SZR3	[R].QNGLT¶ 1xAcetyl [N Q3SZR3	33.2064	1507.088	2	1.00327	3011.161
Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	39.3734	1501.57	2	0.50674	3001.12
Q3SZR3	[R].QNGLT¶ 1xHexNAc(Q3SZR3	34.966	1111.772	3	0.00124	3333.299
Q3SZR3	[R].QNGLT¶ 1xHexNAc(Q3SZR3	34.8892	1191.149	3	0.33274	3570.433
Q3SZR3	[R].QNGLT¶ 1xAcetyl [N Q3SZR3	33.4421	1506.583	2	-0.0112	3012.182
Q3SZR3	[R].NPEYN¶ 1xAcetyl [N Q3SZR3	32.7931	1194.47	2	0.00448	2387.923
Q3SZR3	[R].QNGLT¶ 1xHexNAc(Q3SZR3	29.741	1493.083	2	0.49883	2984.162
Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	32.6462	1530.083	2	-0.00149	3059.161
Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	32.225	1193.977	2	0.00406	2386.939
Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	31.4559	1339.531	2	0.01067	2678.034
Q3SZR3	[R].QNGLT¶ 1xHexNAc(Q3SZR3	30.1387	1148.477	2	0.00123	2295.944
Q3SZR3	[R].QNGLT¶ 1xHexNAc(Q3SZR3	30.1352	1476.588	2	-0.00174	2952.172
Q3SZR3	[R].QNGLT¶ 1xHexNAc(Q3SZR3	29.8801	1484.584	2	-0.00286	2968.167
P12763	[K].LCPDCP 2xCarbamid P12763	52.8834	1437.587	3	0.00027	4310.745
P12763	[K].LCPDCP 2xCarbamid P12763	56.8266	1486.607	3	0.33407	4456.803
P61823	[K].SRNLTK 1xHexNAc(P61823	19.182	1171.008	2	0.00355	2341.002
P61823	[R].NLTK.[C 1xHexNAc(P61823	45.3113	1118.098	3	-0.00098	3352.282
P61823	[R].NLTK.[C 1xHexNAc(P61823	31.1805	1502.065	2	-0.01116	3003.145
P61823	[R].NLTK.[C 1xHexNAc(P61823	27.2951	1268.51	2	0.49541	2535.022
P61823	[R].NLTK.[C 1xHexNAc(P61823	27.1423	1276.51	2	0.49795	2551.017
P61823	[R].NLTK.[C 1xHexNAc(P61823	25.021	1174.472	2	-0.00106	2347.938
P61823	[K].SRNLTK 1xHexNAc(P61823	21.8857	681.9773	3	-0.00046	2043.919
P61823	[K].SRNLTK 1xHexNAc(P61823	21.8177	790.0131	3	0.00015	2368.024
P61823	[K].SRNLTK 1xHexNAc(P61823	21.1838	461.2534	2	-0.00021	921.5
P61823	[K].SRNLTK 1xHexNAc(P61823	20.2715	886.8989	2	-4.00E-05	1772.791
P61823	[K].SRNLTK 1xHexNAc(P61823	19.3155	805.8726	2	1.00E-05	1610.738
P61823	[R].NLTKDF 1xHexNAc(P61823	19.2793	576.7908	2	6.00E-05	1152.574
P61823	[R].NLTKDF 1xHexNAc(P61823	19.2764	475.2515	2	0.00038	949.4949
P61823	[R].NLTK.[C 1xHexNAc(P61823	18.8547	1122.467	2	-0.00021	2243.927
P12763	[K].LCPDCP 2xCarbamid P12763	57.5641	1534.622	3	0.00337	4601.841
P61823	[R].NLTKDF 1xHexNAc(P61823	18.2539	1144.905	2	0.92937	2286.944
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.9625	846.3586	2	-0.00023	1691.71
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.8724	441.2265	2	-0.00025	881.4462
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.7027	1089.438	2	-0.00042	2177.869
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.5515	522.2526	2	-0.0006	1043.499
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.5132	684.3061	2	0.00011	1367.605
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.5109	1170.464	2	-0.00046	2339.922
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.4738	603.2799	2	0.00034	1205.552
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.3562	1008.412	2	0.00042	2015.816
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.2275	927.3853	2	4.00E-05	1853.763
P12763	[R].KLCPDC 2xCarbamid P12763	78.2649	1577.658	3	0.34167	4729.936
P12763	[K].LCPDCP 2xCarbamid P12763	63.5102	1315.877	3	0.00079	3945.613
P12763	[K].LCPDCP 2xCarbamid P12763	62.0727	1321.211	3	0.00363	3961.608
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.9854	765.3322	2	-0.00024	1529.658
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.8403	947.9007	2	0.0022	1894.79
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.9956	1028.926	2	0.00063	2056.843

P61823	[K].SRNLTK 1xHexNAc(P61823	17.5333	1129.977	2	-0.0009	2258.949
P61823	[K].SRNLTK 1xHexNAc(P61823	17.7373	562.7931	2	-0.00023	1124.579
P61823	[R].NLTKDF 1xHexNAc(P61823	17.7353	1062.948	2	-0.00076	2124.891
P61823	[K].SRNLTK 1xHexNAc(P61823	17.6833	724.8463	2	0.00017	1448.685
P61823	[R].NLTKDF 1xHexNAc(P61823	17.6766	738.8428	2	-0.00082	1476.68
P61823	[R].NLTKDF 1xHexNAc(P61823	17.6661	657.8163	2	-0.0009	1314.627
P61823	[R].NLTKDF 1xHexNAc(P61823	17.6333	819.8715	2	0.00151	1638.733
P61823	[R].NLTKDF 1xHexNAc(P61823	17.5018	900.8948	2	-0.00159	1800.786
P61823	[K].SRNLTK 1xHexNAc(P61823	16.4264	1048.952	2	0.00024	2096.896
P61823	[R].NLTKDF 1xHexNAc(P61823	17.3715	981.9235	2	0.00063	1962.838
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.1231	1041.439	2	-0.002	2081.874
P61823	[K].SRNLTK 1xHexNAc(P61823	17.1156	1292.533	2	0.50157	2583.055
P61823	[K].SRNLTK 1xHexNAc(P61823	16.8508	645.6193	3	-8.00E-05	1934.843
P61823	[R].NLTKDF 1xHexNAc(P61823	16.8146	1306.029	2	0.00082	2611.05
P61823	[K].SRNLTK 1xHexNAc(P61823	16.5174	643.82	2	0.00022	1286.632
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	18.5712	1164.987	2	0.00575	2328.955
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	9.1861	475.7436	2	0.00049	950.4789
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	33.1832	1250.016	2	-0.49128	2500.008
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	40.7417	1117.426	3	0.00172	3350.257
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	40.062	1485.571	2	0.50276	2969.13
Q3SZR3	[R].NPEYN\ 1xDeamida Q3SZR3	40.0406	1485.071	2	-0.48949	2970.114
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	39.6822	1493.075	2	0.00896	2985.125
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	39.4734	1501.068	2	0.00491	3001.12
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	36.3681	1082.112	3	0.35178	3243.267
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	35.5413	1156.953	2	-0.00197	2312.902
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	35.1201	1659.159	2	0.00308	3317.304
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	34.8936	1191.154	3	0.33836	3570.433
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	34.6916	1667.152	2	-0.00121	3333.299
Q3SZR3	[R].QNGTL\ 1xDeamida Q3SZR3	34.5179	1148.971	2	0.00324	2296.928
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	34.2763	950.3699	3	-0.34466	2850.129
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	41.5043	1407.059	2	-0.00163	2813.115
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	41.8272	697.3099	2	-9.00E-05	1393.613
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	43.5983	1630.14	2	0.00485	3259.262
Q3SZR3	[R].TFMLA/ 1xHexNAc(Q3SZR3	59.1272	958.434	3	-0.6362	2875.196
P12763	[R].KLCPDC 2xCarbamid P12763	37.461	1164.511	3	0.00012	3491.517
P12763	[R].KLCPDC 2xCarbamid P12763	36.8821	1232.205	3	0.00145	3694.597
P12763	[R].KLCPDC 2xCarbamid P12763	36.6163	1042.801	3	0.00089	3126.385
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	58.5302	1706.654	2	0.49961	3411.301
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	44.2753	1209.138	3	0.33504	3624.395
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	57.9269	1132.44	3	-0.00039	3395.306
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	55.9201	1714.655	2	0.50337	3427.296
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	53.7332	1706.658	2	-0.00644	3412.321
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	52.2072	1552.613	2	0.00388	3104.21
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	51.835	1370.042	2	-0.00058	2739.078
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	51.526	1224.494	2	-0.00084	2447.983
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	33.3455	1505.085	2	-0.99893	3011.161
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	32.9264	1504.584	2	-1.00887	3010.177

P12763	[K].LCPDCP 2xCarbamid P12763	39.8825	1499.648	2	-0.00077	2998.29
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	24.5627	1331.043	2	0.00105	2661.077
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	24.5441	1002.389	2	-0.53871	2004.849
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	24.2013	921.9017	2	-459.658	2762.113
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	24.1896	1148.476	2	-0.00024	2295.944
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	23.5107	1251.02	2	1.00414	2499.024
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	22.1673	1258.525	2	0.00186	2516.039
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	21.1461	1083.962	2	0.00775	2166.902
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	18.5716	1164.983	2	0.00221	2328.955
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	9.1741	475.7436	2	0.00053	950.4789
P61823	[R].NLTK.[C 1xHexNAc(P61823	27.3402	1268.518	2	0.50286	2535.022
P61823	[R].NLTK.[C 1xHexNAc(P61823	25.0164	1174.47	2	-0.00264	2347.938
P61823	[K].SRNLTK 1xHexNAc(P61823	22.6417	790.0139	3	0.00089	2368.024
P61823	[K].SRNLTK 1xHexNAc(P61823	22.2415	461.2543	2	0.0007	921.5
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	24.8257	1104.467	2	-0.00125	2207.928
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	25.2938	1185.495	2	0.00041	2369.981
Q3SZR3	[R].QNGTL\ 1xDeamida Q3SZR3	25.3224	1104.973	2	0.01309	2208.912
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	30.1529	1476.589	2	-0.00028	2952.172
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	32.6976	1530.092	2	0.00754	3059.161
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	31.4876	1339.526	2	0.00493	2678.034
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	31.4728	1360.542	2	0.47938	2719.118
Q3SZR3	[R].QNGTL\ 1xDeamida Q3SZR3	31.4728	1360.542	2	-0.01263	2720.102
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	29.9155	1484.588	2	0.00068	2968.167
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	25.3565	1521.606	2	0.00024	3042.204
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	29.8743	746.7966	4	0.00066	2984.162
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	27.9088	1194.479	2	0.50613	2386.939
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	27.7886	1267.503	2	0.50135	2532.997
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	26.6289	1404.573	2	0.50212	2807.134
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	25.8876	1514.11	2	0.5016	3026.209
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	25.5239	1112.946	2	-0.00029	2224.886
P12763	[K].LCPDCP 2xCarbamid P12763	39.696	1682.212	2	-0.00242	3363.422
P12763	[K].LCPDCP 2xCarbamid P12763	40.1811	1170.498	3	-0.00035	3509.48
P61823	[K].SRNLTK 1xHexNAc(P61823	16.5072	886.8987	2	-0.00022	1772.791
P61823	[R].NLTKDF 1xHexNAc(P61823	18.2271	981.9233	2	0.00051	1962.838
P61823	[R].NLTKDF 1xHexNAc(P61823	18.1625	1062.95	2	0.00046	2124.891
P61823	[R].NLTKDF 1xHexNAc(P61823	18.1119	738.2766	3	245.3784	1476.68
P61823	[R].NLTKDF 1xHexNAc(P61823	17.7815	657.8165	2	-0.00066	1314.627
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.7228	1041.44	2	-0.00029	2081.874
P61823	[R].NLTKDF 1xHexNAc(P61823	17.7161	819.8698	2	-0.00026	1638.733
P61823	[R].NLTKDF 1xHexNAc(P61823	17.6208	900.8961	2	-0.0003	1800.786
P61823	[R].NLTKDF 1xHexNAc(P61823	17.044	1306.529	2	0.50094	2611.05
P61823	[K].SRNLTK 1xHexNAc(P61823	17.0147	461.2538	2	0.00015	921.5
P61823	[K].SRNLTK 1xHexNAc(P61823	16.9758	562.7932	2	-0.0001	1124.579
P61823	[K].SRNLTK 1xHexNAc(P61823	16.9041	724.8462	2	5.00E-05	1448.685
P61823	[K].SRNLTK 1xHexNAc(P61823	16.8065	645.6196	3	0.00029	1934.843
P61823	[K].SRNLTK 1xHexNAc(P61823	16.7684	1129.979	2	0.00044	2258.949
P61823	[K].SRNLTK 1xHexNAc(P61823	18.7363	1048.952	2	0.00024	2096.896

P61823	[R].NLTK.[C 1xHexNAc(P61823	18.8521	1122.469	2	0.00149	2243.927
P61823	[K].SRNLTK 1xHexNAc(P61823	21.9424	681.9783	3	0.00052	2043.919
P61823	[R].NLTK.[C 1xAcetyl [N P61823	44.9665	1523.069	2	-0.01241	3045.156
P61823	[R].NLTK.[C 1xAcetyl [N P61823	44.2152	1133.438	3	1.33498	3394.293
P61823	[R].NLTK.[C 1xHexNAc(P61823	26.8762	1276.009	2	-0.00339	2551.017
P61823	[R].NLTK.[C 1xHexNAc(P61823	24.9949	1174.47	2	-0.00301	2347.938
P61823	[K].SRNLTK 1xHexNAc(P61823	21.7281	844.0311	3	0.00049	2530.077
P61823	[K].SRNLTK 1xHexNAc(P61823	19.6926	429.8835	3	0.3346	1286.632
P61823	[R].NLTKDF 1xHexNAc(P61823	19.3558	475.2517	2	0.00056	949.4949
P61823	[K].SRNLTK 1xHexNAc(P61823	19.326	805.8732	2	0.00062	1610.738
P61823	[R].NLTKDF 1xHexNAc(P61823	19.2748	576.7911	2	0.00036	1152.574
P61823	[K].SRNLTK 1xHexNAc(P61823	19.2499	1170.465	2	-0.53929	2341.002
P61823	[K].SRNLTK 1xHexNAc(P61823	16.7593	1292.032	2	0.00145	2583.055
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.0362	1028.926	2	0.00063	2056.843
P12763	[K].LCPDCP 1xAcetyl [N P12763	40.2514	1068.132	3	0.00962	3202.354
P12763	[K].LCPDCP 2xCarbamid P12763	54.7933	1340.54	3	-0.01517	4019.65
P12763	[K].LCPDCP 2xCarbamid P12763	52.0477	1219.18	3	0.33558	3654.518
P12763	[R].KLCPDC 2xCarbamid P12763	50.6954	1480.284	3	-0.00054	4438.84
P12763	[K].LCPDCP 2xCarbamid P12763	48.7953	1286.222	3	-0.31519	3857.597
P12763	[K].LCPDCP 2xCarbamid P12763	48.5288	1267.53	3	-5.00E-05	3800.576
P12763	[K].LCPDCP 2xCarbamid P12763	48.4772	1389.242	3	0.00101	4165.708
P12763	[K].LCPDCP 2xCarbamid P12763	48.3563	972.4667	2	0.00297	1943.92
P12763	[K].LCPDCP 2xCarbamid P12763	47.7263	1345.888	3	0.00146	4035.645
P12763	[R].KLCPDC 2xCarbamid P12763	46.1873	1383.252	3	-0.00072	4147.745
P12763	[R].KLCPDC 2xCarbamid P12763	44.7033	1261.542	3	-0.0008	3782.613
P12763	[R].KLCPDC 2xCarbamid P12763	42.6709	1388.589	3	0.0037	4163.74
P12763	[K].LCPDCP 2xCarbamid P12763	41.0845	1189.507	3	0.00202	3566.502
P12763	[K].LCPDCP 2xCarbamid P12763	40.6164	1067.802	3	0.00731	3201.37
P12763	[K].LCPDCP 2xCarbamid P12763	55.2873	1437.585	3	-0.00205	4310.745
P12763	[R].KLCPDC 2xCarbamid P12763	55.3904	1582.645	3	-0.00351	4745.931
P12763	[K].LCPDCP 2xCarbamid P12763	58.9073	1534.955	3	0.33614	4601.841
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.4968	684.3065	2	0.00047	1367.605
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.8295	947.8995	2	0.00104	1894.79
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.3748	603.2785	2	-0.00107	1205.552
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.3013	1170.465	2	0.00051	2339.922
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.9516	765.3326	2	0.00025	1529.658
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.9049	846.3586	2	-0.00016	1691.71
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.5572	522.2526	2	-0.0006	1043.499
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.3741	1008.412	2	0.00011	2015.816
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.2379	927.386	2	0.00077	1853.763
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.0138	1089.438	2	-0.0003	2177.869
P12763	[R].KLCPDC 2xCarbamid P12763	78.3292	1577.32	3	0.00281	4729.936
P12763	[K].LCPDCP 2xCarbamid P12763	64.1477	1315.876	3	0.00018	3945.613
P12763	[K].LCPDCP 2xCarbamid P12763	62.2436	1321.212	3	0.00485	3961.608
P12763	[K].LCPDCP 2xCarbamid P12763	61.0755	1486.944	3	0.67172	4456.803
P61823	[K].SRNLTK 1xHexNAc(P61823	22.0083	681.9783	3	0.00058	2043.919
P12763	[R].KLCPDC 2xCarbamid P12763	38.2958	1164.842	3	0.33166	3491.517

P61823	[K].SRNLTK 1xHexNAc(P61823	21.3429	844.0317	3	0.0011	2530.077
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	26.5668	936.3817	3	-0.0013	2807.134
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	24.9256	1104.969	2	0.50144	2207.928
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	26.1583	1011.406	2	-0.00083	2021.807
Q3SZR3	[R].QNGTLC 1xDeamida Q3SZR3	26.0375	1521.605	2	-0.49251	3043.188
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	25.8978	1193.972	2	-0.0007	2386.939
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	25.871	1522.107	2	0.50109	3042.204
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	25.4859	1513.609	2	0.00135	3026.209
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	25.4211	1112.947	2	-5.00E-05	2224.886
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	25.3255	1185.495	2	0.00103	2369.981
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	24.6021	1003.429	2	0.50072	2004.849
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	24.2523	1148.475	2	-0.00085	2295.944
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	22.2003	1258.523	2	-0.00046	2516.039
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	21.0725	1083.954	2	-0.00067	2166.902
Q3SZR3	[R].QNGTLC 1xDeamida Q3SZR3	20.6761	1104.967	2	0.00735	2208.912
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	18.6247	1164.984	2	0.00344	2328.955
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	9.1511	475.7437	2	0.00059	950.4789
P61823	[R].NLTKDF 1xHexNAc(P61823	17.7848	657.8165	2	-0.00066	1314.627
P61823	[K].SRNLTK 1xHexNAc(P61823	17.0718	562.7935	2	0.0002	1124.579
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.4262	1041.944	2	0.50337	2081.874
P61823	[R].NLTKDF 1xHexNAc(P61823	17.4876	981.921	2	-0.00181	1962.838
P61823	[R].NLTKDF 1xHexNAc(P61823	17.6637	1143.981	2	0.00579	2286.944
P61823	[R].NLTKDF 1xHexNAc(P61823	17.7353	738.8433	2	-0.00034	1476.68
P61823	[R].NLTKDF 1xHexNAc(P61823	17.7451	819.868	2	-0.00203	1638.733
P61823	[R].NLTKDF 1xHexNAc(P61823	17.7749	1062.95	2	0.00046	2124.891
P61823	[R].NLTKDF 1xHexNAc(P61823	18.4153	900.8966	2	0.00012	1800.786
P61823	[K].SRNLTK 1xHexNAc(P61823	18.6503	1048.953	2	0.00097	2096.896
P61823	[K].SRNLTK 1xHexNAc(P61823	18.8463	886.9002	2	0.00118	1772.791
P61823	[R].NLTK.[C 1xHexNAc(P61823	18.8882	1122.469	2	0.00174	2243.927
P61823	[R].NLTKDF 1xHexNAc(P61823	19.3537	576.791	2	0.00024	1152.574
P61823	[R].NLTKDF 1xHexNAc(P61823	19.4142	475.2519	2	0.0008	949.4949
P61823	[K].SRNLTK 1xHexNAc(P61823	19.4433	805.8731	2	0.00056	1610.738
P61823	[K].SRNLTK 1xHexNAc(P61823	19.6316	724.8463	2	0.00011	1448.685
P61823	[R].NLTKDF 1xHexNAc(P61823	16.8858	1306.029	2	8.00E-05	2611.05
P61823	[K].SRNLTK 1xHexNAc(P61823	16.8737	645.6199	3	0.00053	1934.843
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	26.2006	1331.042	2	-0.0003	2661.077
Q3SZR3	[R].QNGTLC 1xDeamida Q3SZR3	28.3629	1185.193	3	394.1994	2370.965
P61823	[K].SRNLTK 1xHexNAc(P61823	16.8265	643.8196	2	-9.00E-05	1286.632
P12763	[K].LCPDCP 2xCarbamid P12763	48.2045	972.4658	2	0.00206	1943.92
P12763	[K].LCPDCP 2xCarbamid P12763	50.389	1218.847	3	0.00257	3654.518
P12763	[K].LCPDCP 2xCarbamid P12763	50.2728	1340.557	3	0.00204	4019.65
P12763	[K].LCPDCP 2xCarbamid P12763	49.1227	1389.577	3	0.33658	4165.708
P12763	[K].LCPDCP 2xCarbamid P12763	48.9863	1267.512	3	-0.01848	3800.576
P12763	[K].LCPDCP 2xCarbamid P12763	48.8842	1286.875	3	0.33752	3857.597
P12763	[K].LCPDCP 2xCarbamid P12763	48.3651	1122.481	3	0.66853	3363.422
P12763	[R].KLCPDC 2xCarbamid P12763	46.1912	1383.587	3	0.33363	4147.745
P12763	[K].LCPDCP 2xCarbamid P12763	57.1712	1486.607	3	0.33432	4456.803

P12763	[R].KLCPDC 2xCarbamid P12763	42.7063	1388.588	3	0.00346	4163.74
P12763	[K].LCPDCP 2xCarbamid P12763	41.2904	1189.504	3	-0.00177	3566.502
P12763	[K].LCPDCP 2xCarbamid P12763	40.9937	1326.553	3	0.01391	3977.603
P12763	[K].LCPDCP 1xAcetyl [N P12763	40.779	1067.8	3	-0.3229	3202.354
P12763	[K].LCPDCP 2xCarbamid P12763	40.429	1170.5	3	0.00197	3509.48
P12763	[K].LCPDCP 2xCarbamid P12763	39.9365	1499.649	2	0.00057	2998.29
P12763	[K].LCPDCP 2xCarbamid P12763	39.7502	1067.798	3	0.00328	3201.37
P12763	[R].KLCPDC 2xCarbamid P12763	52.9219	1480.291	3	0.00556	4438.84
P12763	[R].KLCPDC 2xCarbamid P12763	59.5211	1582.651	3	0.0021	4745.931
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	29.8413	1492.587	2	0.002	2984.162
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.9632	846.3594	2	0.00063	1691.71
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.323	684.3062	2	0.00017	1367.605
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.8489	947.901	2	0.00251	1894.79
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.8296	1028.926	2	0.00112	2056.843
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.5398	881.4471	2	440.2203	881.4462
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.3334	603.2791	2	-0.00046	1205.552
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.0073	927.3852	2	-3.00E-05	1853.763
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.9946	765.3326	2	0.00025	1529.658
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.8076	1170.464	2	-0.00022	2339.922
P12763	[K].LCPDCP 2xCarbamid P12763	61.0934	1534.957	3	0.33846	4601.841
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.4078	1008.412	2	0.00066	2015.816
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.0323	1089.44	2	0.00202	2177.869
P12763	[R].KLCPDC 2xCarbamid P12763	78.6488	1577.321	3	0.0039	4729.936
P12763	[K].LCPDCP 2xCarbamid P12763	78.1608	1438.261	3	0.67409	4310.745
P12763	[K].LCPDCP 2xCarbamid P12763	78.1488	1316.212	3	0.33563	3945.613
P12763	[K].LCPDCP 2xCarbamid P12763	62.7003	1321.196	3	-0.01175	3961.608
P12763	[R].KLCPDC 2xCarbamid P12763	37.6693	1164.513	3	0.00207	3491.517
P12763	[R].KLCPDC 2xCarbamid P12763	37.0954	1232.204	3	0.00023	3694.597
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	33.1506	1106.441	3	0.00122	3317.304
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	40.7176	1117.426	3	0.00233	3350.257
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	40.2547	1156.954	2	-0.00087	2312.902
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	40.234	1485.069	2	0.00044	2969.13
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	39.8458	1493.067	2	0.00054	2985.125
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	39.5769	1501.571	2	0.5076	3001.12
Q3SZR3	[R].QNGLTL 1xDeamida Q3SZR3	37.4312	1477.088	2	0.00662	2953.156
Q3SZR3	[R].QNGLTL 1xAcetyl [N Q3SZR3	33.387	1507.092	2	1.00754	3011.161
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	32.7422	1530.089	2	0.00498	3059.161
P12763	[R].KLCPDC 2xCarbamid P12763	36.6498	1042.801	3	0.00113	3126.385
Q3SZR3	[R].QNGLTL 1xDeamida Q3SZR3	32.03	1360.526	2	-0.02862	2720.102
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	31.6998	1360.54	2	0.47743	2719.118
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	31.5834	1339.525	2	0.00408	2678.034
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	30.8508	1484.589	2	0.00202	2968.167
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	30.2467	1476.578	2	-0.01126	2952.172
Q3SZR3	[R].QNGLTL 1xDeamida Q3SZR3	30.0662	1331.546	2	0.01185	2662.061
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	40.9238	1112.1	3	0.00829	3334.262
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	41.8976	697.3107	2	0.00077	1393.613
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	43.1175	1493.073	2	-0.5027	2986.145

Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	60.2643	1706.156	2	0.00193	3411.301
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	59.4858	1706.153	2	-0.51071	3412.321
Q3SZR3	[R].TFMLA/ 1xHexNAc(Q3SZR3	59.293	958.4352	3	-0.63491	2875.196
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	58.7774	1715.155	2	1.00325	3427.296
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	51.5905	1552.61	2	0.00095	3104.21
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	51.5436	938.3796	3	0.00316	2813.115
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	51.435	1224.501	2	0.00587	2447.983
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	48.6908	1132.442	3	0.0018	3395.306
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	46.2087	1208.807	3	0.00435	3624.395
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	44.306	1506.594	2	-0.00107	3012.182
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	44.2731	1081.761	3	0.0007	3243.267
Q3SZR3	[R].NPEYN\ 1xDeamida Q3SZR3	43.2602	1485.068	2	-0.49242	2970.114
Q3SZR3	[K].CVYNCS 1xAcetyl [N Q3SZR3	43.1719	1501.074	2	-0.02134	3001.183
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.4138	522.2534	2	0.0002	1043.499
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	25.4712	1185.495	2	0.00115	2369.981
Q3SZR3	[R].NPEYN\ 1xDeamida Q3SZR3	36.655	1195.149	3	398.5035	2387.923
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	37.4941	1039.741	3	0.67343	3115.188
Q3SZR3	[R].QNGTL\ 1xDeamida Q3SZR3	37.8662	1477.086	2	0.00418	2953.156
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	38.1936	1505.604	2	0.01188	3010.177
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	40.0807	1501.062	2	-0.00119	3001.12
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	40.2578	1493.067	2	0.00103	2985.125
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	40.729	1485.568	2	0.49995	2969.13
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	35.6169	1186.49	3	1.00557	3554.438
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	41.1244	1117.423	3	-0.00048	3350.257
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	41.4707	1112.095	3	0.00328	3334.262
Q3SZR3	[R].NPEYN\ 1xAcetyl [N Q3SZR3	41.8093	1515.058	2	-0.01562	3029.14
Q3SZR3	[R].NPEYN\ 1xDeamida Q3SZR3	41.8485	1485.573	2	0.01209	2970.114
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	41.9516	1224.496	2	0.00087	2447.983
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	42.2279	697.3091	2	-0.00082	1393.613
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	35.7619	1158.45	2	1.49523	2312.902
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	35.5297	1191.152	3	0.33616	3570.433
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	31.299	1331.542	2	0.49958	2661.077
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	32.1601	1354.527	4	677.7535	2704.071
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	31.6083	950.7321	3	0.01758	2850.129
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	31.906	1339.521	2	0.00042	2678.034
Q3SZR3	[R].QNGTL\ 1xDeamida Q3SZR3	31.9109	1360.535	2	-0.01995	2720.102
Q3SZR3	[R].NPEYN\ 1xDeamida Q3SZR3	31.9983	1258.992	2	0.0054	2516.966
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	32.6435	1012.039	3	337.4323	2021.807
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	35.3866	1484.59	2	0.00251	2968.167
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	32.958	1522.599	2	0.51244	3043.167
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	33.0994	1193.977	2	0.00406	2386.939
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	33.3325	1530.586	2	0.50144	3059.161
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	34.1304	1507.586	2	1.50193	3011.161
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	35.1965	1659.656	2	0.50077	3317.304
Q3SZR3	[K].CVYNCS 1xAcetyl [N Q3SZR3	43.4832	1407.566	2	0.01271	2814.099
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	45.0087	1630.153	2	0.0184	3259.262
P12763	[R].KLCPDC 2xCarbamid P12763	39.4059	1164.846	3	0.33557	3491.517

P12763	[R].KLCPDC 2xCarbamid P12763	36.7944	1042.801	3	0.00138	3126.385
P12763	[R].KLCPDC 2xCarbamid P12763	36.9749	1232.203	3	-0.0005	3694.597
P12763	[R].KLCPDC 2xCarbamid P12763	37.1661	1036.513	2	0.00139	2072.015
P12763	[R].KLCPDC 2xCarbamid P12763	37.7972	1407.584	3	0.3239	4219.766
P12763	[K].LCPDCP 2xCarbamid P12763	39.7041	1326.554	3	0.01464	3977.603
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	45.0117	1493.575	4	746.2833	2986.145
P12763	[K].LCPDCP 2xCarbamid P12763	39.8642	1500.155	2	0.50607	2998.29
P12763	[K].LCPDCP 2xCarbamid P12763	40.0264	1238.184	3	-0.00719	3712.56
P12763	[K].LCPDCP 2xCarbamid P12763	40.2546	972.4649	2	0.0012	1943.92
P12763	[K].LCPDCP 2xCarbamid P12763	40.6242	1067.795	3	0.00047	3201.37
P12763	[K].LCPDCP 1xAcetyl [N P12763	40.8956	1068.131	3	0.00877	3202.354
P12763	[K].LCPDCP 2xCarbamid P12763	40.9253	1189.511	3	0.00544	3566.502
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	54.8466	1706.168	2	0.01389	3411.301
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	54.4792	1552.611	2	0.00242	3104.21
Q3SZR3	[R].QNGTL 1xAcetyl [N Q3SZR3	53.965	1659.633	2	0.00363	3318.252
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	52.7183	1370.547	2	0.50431	2739.078
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	52.1362	938.3767	3	0.00023	2813.115
Q3SZR3	[R].TFMLA/ 1xHexNAc(Q3SZR3	51.773	1474.602	2	-0.51842	2949.233
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	48.2973	1098.414	3	0.33705	3292.215
Q3SZR3	[R].QNGTL 1xHexNAc(Q3SZR3	47.5768	1208.806	3	0.00289	3624.395
Q3SZR3	[R].QNGTL 1xHexNAc(Q3SZR3	46.1746	1204.473	3	1.00127	3608.4
Q3SZR3	[R].QNGTL 1xHexNAc(Q3SZR3	45.7045	1622.129	2	-0.00819	3243.267
Q3SZR3	[R].QNGTL 1xAcetyl [N Q3SZR3	45.6336	1506.083	2	-0.51182	3012.182
Q3SZR3	[R].QNGTL 1xAcetyl [N Q3SZR3	45.023	1514.585	2	0.50349	3027.156
Q3SZR3	[R].QNGTL 1xHexNAc(Q3SZR3	31.1995	1667.154	2	0.00099	3333.299
P61823	[K].SRNLTK 1xHexNAc(P61823	19.4593	805.8721	2	-0.00048	1610.738
P61823	[K].SRNLTK 1xHexNAc(P61823	18.8708	1150.492	2	0.00047	2299.976
P61823	[K].SRNLTK 1xHexNAc(P61823	18.9393	659.2968	3	0.00189	1975.87
P61823	[R].NLTK.[C 1xHexNAc(P61823	18.9931	1122.467	2	-9.00E-05	2243.927
P61823	[K].SRNLTK 1xHexNAc(P61823	19.1296	1081.982	2	0.00105	2162.954
P61823	[K].SRNLTK 1xHexNAc(P61823	19.25	1171.005	2	0.00074	2341.002
P61823	[R].NLTKDF 1xHexNAc(P61823	19.4273	576.79	2	-0.0008	1152.574
P61823	[K].SRNLTK 1xHexNAc(P61823	19.7439	461.2535	2	-0.00015	921.5
P61823	[K].SRNLTK 1xHexNAc(P61823	18.2329	1292.032	2	0.00145	2583.055
P61823	[K].SRNLTK 1xHexNAc(P61823	19.8247	886.8992	2	0.00021	1772.791
P61823	[K].SRNLTK 1xHexNAc(P61823	19.9627	1040.952	2	-0.00194	2080.901
P61823	[K].SRNLTK 1xHexNAc(P61823	20.2251	776.0082	3	0.33423	2325.007
P61823	[K].SRNLTK 1xHexNAc(P61823	21.2672	1244.035	2	0.00096	2487.06
P61823	[R].NLTKDF 1xAcetyl [N P61823	21.7517	921.9019	2	0.00021	1842.796
P61823	[R].NLTKDF 1xHexNAc(P61823	18.3743	1062.949	2	-0.00015	2124.891
P61823	[R].NLTKDF 1xHexNAc(P61823	18.1435	475.2514	2	0.00035	949.4949
Q3SZR3	[R].QNGTL 1xHexNAc(Q3SZR3	30.4859	1476.592	2	0.00192	2952.172
P61823	[K].SRNLTK 1xHexNAc(P61823	17.5449	1129.976	2	-0.00176	2258.949
P61823	[K].SRNLTK 1xHexNAc(P61823	16.6243	643.8193	2	-0.00039	1286.632
P61823	[K].SRNLTK 1xHexNAc(P61823	16.6513	645.9546	3	0.33525	1934.843
P61823	[K].SRNLTK 1xHexNAc(P61823	17.4293	1048.951	2	-0.00049	2096.896
P61823	[R].NLTKDF 1xHexNAc(P61823	17.4406	1306.528	2	0.49984	2611.05

P61823	[R].NLTKDF 1xHexNAc(P61823	17.5309	1143.976	2	0.00078	2286.944
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.5405	1029.428	2	0.50356	2056.843
P61823	[K].SRNLTK 1xHexNAc(P61823	17.6086	724.8458	2	-0.00032	1448.685
P61823	[R].NLTK.[C 1xHexNAc(P61823	18.0205	1042.922	2	1.48164	2081.874
P61823	[R].NLTKDF 1xHexNAc(P61823	17.6343	981.9274	2	0.0046	1962.838
P61823	[K].SRNLTK 1xHexNAc(P61823	17.6987	562.7934	2	8.00E-05	1124.579
P61823	[R].NLTKDF 1xHexNAc(P61823	17.7442	900.8956	2	-0.00079	1800.786
P61823	[R].NLTKDF 1xHexNAc(P61823	17.889	819.8713	2	0.00133	1638.733
P61823	[R].NLTKDF 1xHexNAc(P61823	17.903	657.8153	2	-0.00188	1314.627
P61823	[R].NLTKDF 1xHexNAc(P61823	17.9412	738.8416	2	-0.00205	1476.68
P61823	[K].SRNLTK 1xHexNAc(P61823	22.1143	898.049	3	0.00077	2692.13
P61823	[K].SRNLTK 1xHexNAc(P61823	22.1738	735.9954	3	0	2205.972
P61823	[K].SRNLTK 1xHexNAc(P61823	22.4129	627.961	3	0.00085	1881.866
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	25.9824	1412.567	2	0.49905	2823.129
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	24.5987	1185.495	2	0.00029	2369.981
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	25.0039	1104.467	2	-0.00101	2207.928
Q3SZR3	[R].QNGTL[1xDeamida Q3SZR3	25.3629	1522.108	2	0.01055	3043.188
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	25.4825	1112.949	2	0.00252	2224.886
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	26.2705	1513.61	2	0.00172	3026.209
P61823	[K].SRNLTK 1xHexNAc(P61823	22.4289	681.9785	3	0.00076	2043.919
Q3SZR3	[R].QNGTL[1xDeamida Q3SZR3	26.3762	1003.423	2	0.00242	2005.833
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	26.6311	936.384	3	0.00096	2807.134
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	27.9433	1267.003	2	0.0011	2532.997
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	29.1569	1521.604	2	-0.00135	3042.204
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	30.03	1492.587	2	0.002	2984.162
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	24.3471	1148.476	2	1.00E-05	2295.944
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	24.2824	1250.518	2	0.50207	2499.024
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	23.8628	1310.528	2	-0.00045	2620.05
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	22.2142	1258.526	2	0.0032	2516.039
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	22.1591	585.7627	2	0.00101	1170.516
Q3SZR3	[R].QNGTL[1xDeamida Q3SZR3	20.9856	1104.97	2	0.00979	2208.912
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	20.9034	1083.955	2	0.00018	2166.902
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	19.8249	1002.929	2	0.00102	2004.849
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	18.6184	1164.983	2	0.0016	2328.955
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	9.2926	475.7436	2	0.00049	950.4789
P61823	[R].NLTK.[C 1xHexNAc(P61823	49.0851	1002.718	3	0.99769	3003.145
P61823	[R].NLTK.[C 1xAcetyl [N P61823	46.0398	1523.579	2	0.4976	3045.156
P61823	[R].NLTK.[C 1xHexNAc(P61823	27.6696	1268.017	2	0.00188	2535.022
P61823	[K].SRNLTK 1xHexNAc(P61823	23.5361	790.0131	3	9.00E-05	2368.024
P12763	[K].LCPDCP 2xCarbamid P12763	41.5176	1170.502	3	0.00405	3509.48
P12763	[R].KLCPDC 2xCarbamid P12763	42.9536	1262.534	3	0.9915	3782.613
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	27.4152	1104.467	2	-0.0004	2207.928
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	25.8469	1412.569	2	0.50039	2823.129
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	26.1084	1522.107	2	0.5017	3042.204
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	26.1591	1513.605	2	-0.00267	3026.209
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	26.6215	1193.974	2	0.00064	2386.939
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	26.6853	1404.569	2	0.49846	2807.134

Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	27.2831	1112.95	2	0.00361	2224.886
Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	27.884	1267.003	2	0.00086	2532.997
Q3SZR3	[R].QNGTL¶ 1xHexNAc(Q3SZR3	25.6028	1331.042	2	0.00044	2661.077
Q3SZR3	[R].QNGTL¶ 1xDreamida Q3SZR3	28.0067	1004.445	3	335.1623	2005.833
Q3SZR3	[R].QNGTL¶ 1xHexNAc(Q3SZR3	28.496	1148.475	2	-0.00121	2295.944
Q3SZR3	[R].QNGTL¶ 1xHexNAc(Q3SZR3	29.9334	1492.584	2	-0.00093	2984.162
Q3SZR3	[R].QNGTL¶ 1xHexNAc(Q3SZR3	30.0689	1484.589	2	0.00215	2968.167
Q3SZR3	[R].QNGTL¶ 1xHexNAc(Q3SZR3	30.373	1476.593	2	0.00302	2952.172
Q3SZR3	[R].QNGTL¶ 1xHexNAc(Q3SZR3	31.0824	1667.155	2	0.00221	3333.299
P12763	[R].KLCPDC 2xCarbamid P12763	43.0528	1388.58	3	-0.0046	4163.74
Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	17.9481	484.2217	2	-0.00026	967.4367
P61823	[R].NLTK.[C 1xAcetyl [N P61823	27.7343	1267.528	2	-0.97877	2536.006
P61823	[R].NLTK.[C 1xHexNAc(P61823	47.2089	1494.076	2	-0.00283	2987.15
P61823	[R].NLTK.[C 1xHexNAc(P61823	47.3926	1502.087	2	0.01106	3003.145
P61823	[R].NLTK.[C 1xAcetyl [N P61823	48.0992	1515.073	2	-0.01092	3029.161
P61823	[R].NLTK.[C 1xAcetyl [N P61823	53.6153	1522.635	2	-0.44674	3045.156
Q3SZR3	[R].QNGTL¶ 1xHexNAc(Q3SZR3	9.1645	475.7439	2	0.00077	950.4789
Q3SZR3	[R].QNGTL¶ 1xHexNAc(Q3SZR3	18.5265	1083.953	2	-0.00165	2166.902
Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	24.9095	1092.934	2	0.5009	2183.86
Q3SZR3	[R].QNGTL¶ 1xHexNAc(Q3SZR3	18.5747	1164.979	2	-0.00206	2328.955
Q3SZR3	[R].QNGTL¶ 1xDreamida Q3SZR3	19.9136	1104.975	2	0.01541	2208.912
Q3SZR3	[R].QNGTL¶ 1xHexNAc(Q3SZR3	20.5547	1002.928	2	0.00023	2004.849
Q3SZR3	[R].QNGTL¶ 1xHexNAc(Q3SZR3	22.9751	1258.526	2	0.00283	2516.039
Q3SZR3	[R].QNGTL¶ 1xHexNAc(Q3SZR3	23.6788	1250.013	2	-0.00208	2499.024
Q3SZR3	[R].QNGTL¶ 1xHexNAc(Q3SZR3	23.797	1310.529	2	4.00E-05	2620.05
Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	31.647	1339.524	2	0.00347	2678.034
Q3SZR3	[R].QNGTL¶ 1xDreamida Q3SZR3	31.6963	1360.541	2	-0.01397	2720.102
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	41.896	697.3112	2	0.00126	1393.613
Q3SZR3	[R].NPEYN¶ 1xDeamida Q3SZR3	40.7149	1485.567	2	0.00623	2970.114
Q3SZR3	[R].QNGTL¶ 1xHexNAc(Q3SZR3	40.8983	1092.422	3	-0.00193	3275.257
Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	41.0021	1117.76	3	0.33656	3350.257
Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	41.1716	1112.098	3	0.00572	3334.262
Q3SZR3	[R].NPEYN¶ 1xAcetyl [N Q3SZR3	41.4891	1515.066	2	-0.00781	3029.14
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	41.5709	1407.062	2	0.00081	2813.115
Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	42.1685	1098.745	3	0.66896	3292.215
Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	32.2055	1012.046	3	337.4387	2021.807
Q3SZR3	[R].NPEYN¶ 1xAcetyl [N Q3SZR3	44.4005	1514.083	2	-0.48064	3028.119
Q3SZR3	[R].NPEYN¶ 1xDreamida Q3SZR3	44.5337	1158.448	2	1.0009	2313.886
Q3SZR3	[R].NPEYN¶ 1xAcetyl [N Q3SZR3	44.5631	1514.58	2	0.50893	3027.135
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	44.5935	1509.578	2	0.97711	3016.194
Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	46.4959	1522.084	2	-0.0033	3043.167
Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	40.2976	1485.072	2	0.00337	2969.13
Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	40.2595	1156.958	2	0.00279	2312.902
Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	39.9959	1493.069	2	0.00262	2985.125
Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	39.9196	1493.574	2	-0.00258	2986.145
Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	39.7218	1501.063	2	-0.00082	3001.12
Q3SZR3	[R].QNGTL¶ 1xAcetyl [N Q3SZR3	38.1967	1505.61	2	0.0181	3010.177

Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	36.5056	1530.078	2	-0.00638	3059.161
Q3SZR3	[R].QNGLTL¶ 1xHexNAc(Q3SZR3	35.6673	1485.092	2	-0.00574	2969.187
Q3SZR3	[R].QNGLTL¶ 1xHexNAc(Q3SZR3	35.3615	1185.483	3	-0.00151	3554.438
Q3SZR3	[R].QNGLTL¶ 1xHexNAc(Q3SZR3	35.1935	1190.816	3	0.00059	3570.433
Q3SZR3	[R].QNGLTL¶ 1xHexNAc(Q3SZR3	35.0689	1659.151	2	-0.00485	3317.304
Q3SZR3	[R].QNGLTL¶ 1xAcetyl [N Q3SZR3	35.0217	1498.584	2	0.4967	2995.167
Q3SZR3	[R].QNGLTL¶ 1xDeamida Q3SZR3	34.8634	1667.656	2	0.01106	3334.283
Q3SZR3	[R].QNGLTL¶ 1xDeamida Q3SZR3	33.0488	1477.085	2	0.00332	2953.156
Q3SZR3	[R].QNGLTL¶ 1xAcetyl [N Q3SZR3	32.9357	1506.587	2	-0.00791	3012.182
Q3SZR3	[R].QNGLTL¶ 1xAcetyl [N Q3SZR3	32.3233	1350.027	2	-2.02011	2703.087
P61823	[R].NLTK.[C 1xHexNAc(P61823	27.5308	1268.016	2	0.00066	2535.022
P61823	[R].NLTK.[C 1xHexNAc(P61823	25.4683	1174.469	2	-0.00313	2347.938
P61823	[K].SRNLTK 1xHexNAc(P61823	22.651	790.0131	3	9.00E-05	2368.024
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.5717	603.2805	2	0.00095	1205.552
P12763	[K].LCPDCP 2xCarbamid P12763	65.7695	1315.877	3	0.00092	3945.613
P12763	[K].LCPDCP 2xCarbamid P12763	78.3241	1486.287	3	0.01486	4456.803
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.3047	846.3591	2	0.00032	1691.71
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.3362	927.3852	2	-3.00E-05	1853.763
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.4824	684.3063	2	0.00035	1367.605
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.6297	1170.464	2	-0.00083	2339.922
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.8896	947.8983	2	-0.00018	1894.79
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.7061	919.3734	2	-0.01441	1837.768
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.2633	866.8748	2	0.00274	1732.737
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.4427	1008.412	2	0.00042	2015.816
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.5318	1089.438	2	0.00043	2177.869
P12763	[K].LCPDCP 2xCarbamid P12763	59.8367	1535.295	3	0.67671	4601.841
P12763	[K].LCPDCP 2xCarbamid P12763	57.1867	1437.586	3	-0.00095	4310.745
P12763	[R].KLCPDC 2xCarbamid P12763	55.4613	1480.619	3	0.33429	4438.84
P12763	[R].KLCPDC 2xCarbamid P12763	54.4366	1358.575	3	0.0012	4073.708
P12763	[K].LCPDCP 2xCarbamid P12763	53.2802	1321.208	3	9.00E-05	3961.608
P12763	[K].LCPDCP 2xCarbamid P12763	49.1614	1273.536	3	0.67417	3816.571
P12763	[K].LCPDCP 2xCarbamid P12763	49.1213	1389.243	3	0.00199	4165.708
P12763	[K].LCPDCP 2xCarbamid P12763	49.0846	1286.472	2	-642.83	3857.597
P12763	[K].LCPDCP 2xCarbamid P12763	48.7388	1340.557	3	0.00192	4019.65
P12763	[K].LCPDCP 2xCarbamid P12763	48.6123	1121.819	3	0.0063	3363.422
P12763	[K].LCPDCP 2xCarbamid P12763	48.3733	1267.534	3	0.00434	3800.576
P12763	[K].LCPDCP 2xCarbamid P12763	48.3251	1218.843	3	-0.00121	3654.518
P12763	[K].LCPDCP 2xCarbamid P12763	48.1156	1345.89	3	0.00329	4035.645
P12763	[R].KLCPDC 2xCarbamid P12763	45.8111	1383.256	3	0.00245	4147.745
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.8099	765.3326	2	0.00019	1529.658
P61823	[K].SRNLTK 1xHexNAc(P61823	16.0711	461.2532	2	-0.00043	921.5
P61823	[K].SRNLTK 1xHexNAc(P61823	21.9168	735.996	3	0.00061	2205.972
P61823	[R].NLTKDF 1xHexNAc(P61823	19.4076	475.2512	2	0.0001	949.4949
P61823	[K].SRNLTK 1xHexNAc(P61823	18.6058	1129.979	2	0.00105	2258.949
P61823	[K].SRNLTK 1xHexNAc(P61823	18.6453	1150.49	2	-0.00161	2299.976
P61823	[R].NLTK.[C 1xHexNAc(P61823	18.9662	1122.468	2	0.0004	2243.927
P61823	[K].SRNLTK 1xHexNAc(P61823	19.0045	1082.483	2	0.50166	2162.954

P61823	[K].SRNLTK 1xHexNAc(P61823	19.2511	805.8726	2	1.00E-05	1610.738
P61823	[K].SRNLTK 1xHexNAc(P61823	19.3374	1171.506	2	0.50099	2341.002
P61823	[R].NLTKDF 1xHexNAc(P61823	19.4342	576.791	2	0.00024	1152.574
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.4259	522.2533	2	0.00014	1043.499
P61823	[K].SRNLTK 1xHexNAc(P61823	19.8006	1040.954	2	-0.0006	2080.901
P61823	[K].SRNLTK 1xHexNAc(P61823	19.8224	775.6738	3	-0.00019	2325.007
P61823	[K].SRNLTK 1xHexNAc(P61823	20.1249	429.5488	3	-0.00014	1286.632
P61823	[K].SRNLTK 1xHexNAc(P61823	20.9078	1244.034	2	0.00023	2487.06
P61823	[K].SRNLTK 1xHexNAc(P61823	21.3511	681.9764	3	-0.00131	2043.919
P61823	[K].SRNLTK 1xHexNAc(P61823	18.4209	562.7933	2	2.00E-05	1124.579
P61823	[R].NLTKDF 1xHexNAc(P61823	18.2899	738.2759	3	245.3777	1476.68
P61823	[K].SRNLTK 1xHexNAc(P61823	18.2715	724.8467	2	0.0006	1448.685
P61823	[K].SRNLTK 1xHexNAc(P61823	18.1269	645.62	3	0.00065	1934.843
P61823	[R].NLTKDF 1xHexNAc(P61823	18.1038	1143.976	2	0.00017	2286.944
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.8075	1041.441	2	0.00044	2081.874
P61823	[R].NLTKDF 1xHexNAc(P61823	17.8002	657.816	2	-0.00121	1314.627
P61823	[R].NLTKDF 1xHexNAc(P61823	17.7693	819.8707	2	0.00066	1638.733
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.6998	1028.921	2	-0.00388	2056.843
P61823	[K].SRNLTK 1xHexNAc(P61823	17.6454	1069.466	2	0.00088	2137.923
P61823	[R].NLTKDF 1xHexNAc(P61823	17.623	900.8976	2	0.00116	1800.786
P61823	[R].NLTKDF 1xHexNAc(P61823	17.5858	1062.95	2	0.00058	2124.891
P61823	[R].NLTKDF 1xHexNAc(P61823	17.4357	981.9199	2	-0.00297	1962.838
P61823	[K].SRNLTK 1xHexNAc(P61823	17.3619	886.8981	2	-0.00083	1772.791
P61823	[K].SRNLTK 1xHexNAc(P61823	17.291	1048.951	2	-0.00062	2096.896
P61823	[R].NLTKDF 1xHexNAc(P61823	16.9293	1306.026	2	-0.00211	2611.05
P61823	[K].SRNLTK 1xHexNAc(P61823	16.6239	1292.032	2	0.00059	2583.055
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.5344	522.2534	2	0.00026	1043.499
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.4073	603.2798	2	0.00021	1205.552
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.0204	947.9015	2	0.003	1894.79
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.9815	846.3594	2	0.00057	1691.71
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	55.1895	1714.146	2	-0.00505	3427.296
Q3SZR3	[R].TFMLA/ 1xHexNAc(Q3SZR3	51.7257	1475.12	2	0.0005	2949.233
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	52.3836	1224.497	2	0.00209	2447.983
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	53.2139	1370.044	2	0.00101	2739.078
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	53.2528	1552.611	2	0.00242	3104.21
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	54.0399	1203.472	3	0.00017	3608.4
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	50.0343	1082.094	3	0.33334	3243.267
Q3SZR3	[R].TFMLA/ 1xHexNAc(Q3SZR3	62.6689	1614.355	3	0.3311	4840.059
P12763	[R].KLCPDC 2xCarbamid P12763	37.2937	691.343	3	-0.00026	2072.015
P12763	[R].KLCPDC 2xCarbamid P12763	37.3419	1042.803	3	0.00272	3126.385
P12763	[R].KLCPDC 2xCarbamid P12763	37.3461	924.4048	4	0.00015	3694.597
P12763	[R].KLCPDC 2xCarbamid P12763	38.0824	1056.453	4	0.75591	4219.766
P12763	[R].KLCPDC 2xCarbamid P12763	39.769	1164.504	3	-0.00684	3491.517
Q3SZR3	[R].QNGTL[1xAcetyl [N Q3SZR3	50.8241	1498.585	2	0.49804	2995.167
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	49.5673	1099.421	3	1.34413	3292.215
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	43.6922	1509.053	2	0.4527	3016.194
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	42.0494	1407.063	2	0.00154	2813.115

Q3SZR3	[K].CVYNCS 1xAcetyl [N Q3SZR3	42.0494	1407.063	2	-0.49047	2814.099
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	42.3136	1092.424	3	-0.00022	3275.257
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	42.5987	697.3096	2	-0.00039	1393.613
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	42.7712	1087.091	3	-0.00086	3259.262
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	43.7477	1493.577	2	0.00084	2986.145
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	48.6583	1208.46	3	-0.34269	3624.395
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	44.8454	1493.067	2	0.00103	2985.125
Q3SZR3	[R].NPEYN\ 1xAcetyl [N Q3SZR3	45.7827	1515.069	2	0.50618	3028.119
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	45.8469	1515.568	2	1.48652	3027.156
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	46.1562	1506.583	2	0.499	3011.161
Q3SZR3	[R].QNGTL\ 1xDeamida Q3SZR3	46.9559	1622.636	2	0.00701	3244.251
Q3SZR3	[R].QNGTL\ 1xDeamida Q3SZR3	47.7532	1477.08	2	-0.0018	2953.156
P12763	[K].LCPDCP 2xCarbamid P12763	40.3217	1000.436	3	0.33465	2998.29
P12763	[K].LCPDCP 2xCarbamid P12763	40.6095	972.4653	2	0.00157	1943.92
P61823	[R].NLTK.[\ 1xHexNAc(P61823	14.4302	765.3325	2	6.00E-05	1529.658
P12763	[R].KLCPDC 2xCarbamid P12763	56.3676	1480.617	3	0.33222	4438.84
P12763	[K].LCPDCP 2xCarbamid P12763	60.8255	1534.957	3	0.33858	4601.841
P12763	[K].LCPDCP 2xCarbamid P12763	61.8499	1438.257	3	0.67068	4310.745
P12763	[K].LCPDCP 2xCarbamid P12763	78.147	1315.876	3	-0.00018	3945.613
P12763	[K].LCPDCP 2xCarbamid P12763	78.3812	1486.276	3	0.00338	4456.803
P61823	[R].NLTK.[\ 1xHexNAc(P61823	14.6171	1008.412	2	0.00011	2015.816
P12763	[K].LCPDCP 2xCarbamid P12763	40.7667	1121.815	3	0.00239	3363.422
P61823	[R].NLTK.[\ 1xHexNAc(P61823	14.7225	441.227	2	0.00021	881.4462
P61823	[R].NLTK.[\ 1xHexNAc(P61823	14.8516	1170.464	2	-0.00022	2339.922
P61823	[R].NLTK.[\ 1xHexNAc(P61823	15.2364	927.3851	2	-0.00015	1853.763
P61823	[R].NLTK.[\ 1xHexNAc(P61823	15.5346	684.307	2	0.00096	1367.605
P61823	[R].NLTK.[\ 1xHexNAc(P61823	15.554	1089.438	2	7.00E-05	2177.869
P61823	[R].NLTK.[\ 1xHexNAc(P61823	15.867	968.4135	2	0.00168	1935.816
P12763	[R].KLCPDC 2xCarbamid P12763	52.7434	1358.576	3	0.00194	4073.708
P12763	[K].LCPDCP 2xCarbamid P12763	51.6873	1389.576	3	0.33524	4165.708
P12763	[K].LCPDCP 2xCarbamid P12763	48.6868	1218.842	3	-0.00182	3654.518
P12763	[K].LCPDCP 2xCarbamid P12763	48.666	1286.872	3	0.33459	3857.597
P12763	[K].LCPDCP 2xCarbamid P12763	48.5152	1267.861	3	0.33064	3800.576
P12763	[K].LCPDCP 2xCarbamid P12763	48.5051	1345.886	3	-1.00E-05	4035.645
P12763	[K].LCPDCP 2xCarbamid P12763	47.5308	1340.553	3	-0.00186	4019.65
P12763	[R].KLCPDC 2xCarbamid P12763	46.492	1261.876	3	0.3333	3782.613
P12763	[R].KLCPDC 2xCarbamid P12763	45.6444	1383.254	3	0.0005	4147.745
P12763	[R].KLCPDC 2xCarbamid P12763	43.5366	1041.941	4	0.2505	4163.74
P12763	[K].LCPDCP 2xCarbamid P12763	41.6312	1326.889	3	0.35021	3977.603
P12763	[K].LCPDCP 2xCarbamid P12763	41.4708	1068.137	3	0.3419	3201.37
P12763	[K].LCPDCP 2xCarbamid P12763	41.0994	1189.842	3	0.33612	3566.502
P12763	[K].LCPDCP 2xCarbamid P12763	40.889	1238.185	3	-0.00597	3712.56
P12763	[K].LCPDCP 2xCarbamid P12763	40.7975	1170.836	3	0.3373	3509.48
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	41.7936	1112.104	3	0.01134	3334.262
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	41.7184	1485.572	2	0.50361	2969.13
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	41.6563	1117.761	3	0.33766	3350.257
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	21.5193	1104.971	2	0.50315	2207.928

Q3SZR3	[R].QNGTL: 1xHexNAc(Q3SZR3	9.4633	475.7439	2	0.00077	950.4789
Q3SZR3	[R].QNGTL: 1xHexNAc(Q3SZR3	18.6918	1083.954	2	-0.0003	2166.902
Q3SZR3	[R].QNGTL: 1xHexNAc(Q3SZR3	18.7348	1164.982	2	0.00112	2328.955
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	19.2573	484.2198	2	-0.00224	967.4367
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	22.4377	585.7625	2	0.00077	1170.516
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	25.337	1092.431	2	-0.00228	2183.86
Q3SZR3	[R].QNGTL: 1xHexNAc(Q3SZR3	23.2056	1258.524	2	0.00039	2516.039
Q3SZR3	[R].QNGTL: 1xHexNAc(Q3SZR3	23.8138	1247.468	2	-2.54749	2499.024
Q3SZR3	[R].QNGTL: 1xHexNAc(Q3SZR3	24.0796	1310.526	2	-0.00289	2620.05
Q3SZR3	[R].QNGTL: 1xDeamida Q3SZR3	24.3285	1250.514	2	0.0064	2500.008
Q3SZR3	[R].QNGTL: 1xHexNAc(Q3SZR3	24.3878	1002.927	2	-0.00099	2004.849
Q3SZR3	[R].QNGTL: 1xHexNAc(Q3SZR3	24.4423	1331.043	2	0.0008	2661.077
Q3SZR3	[R].QNGTL: 1xDeamida Q3SZR3	25.1906	1104.47	2	-0.48935	2208.912
Q3SZR3	[R].QNGTL: 1xHexNAc(Q3SZR3	25.4993	1185.493	2	-0.00105	2369.981
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	41.4194	1001.045	3	0.0005	3001.12
Q3SZR3	[R].QNGTL: 1xAcetyl [N Q3SZR3	35.9816	1126.112	3	0.00968	3376.294
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	33.1367	1522.099	2	0.01159	3043.167
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	33.2138	1530.088	2	0.00376	3059.161
Q3SZR3	[R].QNGTL: 1xAcetyl [N Q3SZR3	33.4623	1352.536	2	-0.00369	2704.071
Q3SZR3	[R].QNGTL: 1xHexNAc(Q3SZR3	35.1941	1111.771	3	0.00027	3333.299
Q3SZR3	[R].QNGTL: 1xHexNAc(Q3SZR3	35.8821	1066.737	3	0.63957	3196.278
Q3SZR3	[R].QNGTL: 1xHexNAc(Q3SZR3	35.9516	1185.477	3	-0.00725	3554.438
Q3SZR3	[R].QNGTL: 1xHexNAc(Q3SZR3	36.2252	1485.086	2	-0.0116	2969.187
Q3SZR3	[R].QNGTL: 1xHexNAc(Q3SZR3	25.712	1521.607	2	0.00121	3042.204
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	36.9076	1040.079	3	1.01193	3115.188
Q3SZR3	[R].NPEYNH 1xDeamida Q3SZR3	37.4309	1522.585	2	0.00603	3044.151
Q3SZR3	[R].QNGTL: 1xHexNAc(Q3SZR3	38.1617	1106.774	3	0.33484	3317.304
Q3SZR3	[R].NPEYNH 1xDeamida Q3SZR3	41.0771	1157.452	2	0.00481	2313.886
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	41.197	1156.952	2	-0.00258	2312.902
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	32.8083	1011.699	3	337.0919	2021.807
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	32.5246	1193.974	2	0.0004	2386.939
Q3SZR3	[R].QNGTL: 1xDeamida Q3SZR3	32.3457	1066.402	3	-0.02303	3197.262
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	32.333	1258.498	2	0.00327	2515.982
Q3SZR3	[R].QNGTL: 1xAcetyl [N Q3SZR3	32.2857	1506.583	2	-0.0112	3012.182
Q3SZR3	[R].QNGTL: 1xDeamida Q3SZR3	32.069	1360.533	2	-0.02154	2720.102
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	31.9549	1339.526	2	0.00542	2678.034
Q3SZR3	[R].QNGTL: 1xHexNAc(Q3SZR3	31.5651	1148.979	2	0.5033	2295.944
Q3SZR3	[R].QNGTL: 1xHexNAc(Q3SZR3	31.2492	1484.588	2	0.0008	2968.167
Q3SZR3	[R].QNGTL: 1xHexNAc(Q3SZR3	30.686	1476.588	2	-0.00186	2952.172
Q3SZR3	[R].QNGTL: 1xHexNAc(Q3SZR3	30.2217	1493.086	2	0.50188	2984.162
Q3SZR3	[R].NPEYNH 1xDeamida Q3SZR3	29.661	1195.475	2	1.0101	2387.923
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	28.1225	1267.003	2	0.00135	2532.997
Q3SZR3	[R].QNGTL: 1xHexNAc(Q3SZR3	26.7808	936.7178	3	0.33482	2807.134
Q3SZR3	[R].QNGTL: 1xHexNAc(Q3SZR3	26.6	1360.048	2	-0.01513	2719.118
Q3SZR3	[R].QNGTL: 1xHexNAc(Q3SZR3	26.5127	1513.61	2	0.00233	3026.209
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	25.7525	1112.951	2	0.00471	2224.886
Q3SZR3	[R].QNGTL: 1xHexNAc(Q3SZR3	47.1127	1081.768	3	0.00741	3243.267

Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	46.7068	1208.8	3	-0.00334	3624.395
P61823	[K].SRNLTK 1xHexNAc(P61823	17.8165	1069.464	2	-0.00107	2137.923
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	47.5922	1204.474	3	1.00225	3608.4
Q8NBN3	[R].NTTIFLK 1xHexNAc(Q8NBN3	13.7136	1039.096	3	-0.00737	3115.297
Q08380	[K].AAIPSAI 1xHexNAc(Q08380	13.9943	1570.148	2	-0.00174	3139.293
P16278	[R].NNVITL 1xHexNAc(P16278	18.8952	1283.078	2	-0.0025	2565.155
P16278	[R].NNVITL 1xHexNAc(P16278	16.7891	1364.106	2	-0.00144	2727.208
Q96JJ7	[K].LVALAV 1xHexNAc(Q96JJ7	28.5181	1233.227	3	-0.00031	3697.668
Q13740	[K].IIISPEEN 1xCarbami(Q13740	76.6079	1497.654	3	0.33104	4489.953
Q13740	[K].IIISPEEN 1xCarbami(Q13740	46.2167	1400.291	3	-0.00019	4198.858
Q13740	[K].IIISPEEN 1xCarbami(Q13740	45.437	1324.251	3	-0.00249	3970.747
Q13740	[K].EGDNIT 1xHexNAc(Q13740	13.2837	1377.548	2	-0.00352	2754.097
Q6P179	[K].DLEITN\ 1xHexNAc(Q6P179	42.4211	1600.166	2	-0.00052	3199.327
Q6P179	[K].IEVLVSM 1xHexNAc(Q6P179	38.4384	1205.894	3	0.33225	3614.672
Q6P179	[R].NISDISE 1xHexNAc(Q6P179	15.835	1337.059	2	-0.0014	2673.113
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	12.886	1029.428	2	-0.0023	2057.853
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	12.6638	1191.481	2	-0.00166	2381.959
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	12.5223	1110.454	2	-0.00247	2219.906
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	11.5123	1272.509	2	-0.00073	2544.012
P21589	[R].GNVISS 1xHexNAc(P21589	46.3577	1289.596	3	-0.00244	3866.78
P21589	[R].GNVISS 1xHexNAc(P21589	45.3857	1397.632	3	-0.00165	4190.886
Q08380	[R].ALGFEN 1xHexNAc(Q08380	30.3696	1525.645	2	7.00E-05	3050.283
Q08380	[R].ALGFEN 1xHexNAc(Q08380	29.9797	1606.669	2	-0.0023	3212.336
Q08380	[R].DAGVV\ 1xCarbami(Q08380	22.4224	1462.569	2	-0.00199	2924.134
Q08380	[R].DAGVV\ 1xCarbami(Q08380	21.8011	1543.595	2	-0.00179	3086.187
P16278	[R].NNVITL 1xHexNAc(P16278	21.9377	1202.052	2	-0.00233	2403.102
Q9Y639	[K].ANATIE\ 1xHexNAc(Q9Y639	7.6852	1355.555	2	-0.00165	2710.107
Q9Y639	[K].ANATIE\ 1xHexNAc(Q9Y639	8.3416	1193.502	2	-0.00217	2386.001
P06756	[R].TAADTT 1xHexNAc(P06756	56.8658	1398.619	3	-0.00222	4193.849
P07602	[K].LIDNNK 1xHexNAc(P07602	7.2703	1291.016	2	-0.00122	2581.028
P07602	[K].LIDNNK 1xHexNAc(P07602	5.4091	426.5571	3	-0.00053	1277.658
P07602	[K].LIDNNK 1xHexNAc(P07602	5.0773	460.2397	2	-0.00047	919.4731
Q9H5V8	[R].ESNITVI 1xHexNAc(Q9H5V8	16.1079	1198.039	2	-0.00162	2395.074
Q9H5V8	[R].ESNITVI 1xHexNAc(Q9H5V8	16.0131	1360.091	2	-0.00305	2719.18
Q9H5V8	[K].QNISVT 1xHexNAc(Q9H5V8	13.6354	1236.035	2	-0.00133	2471.065
Q9H5V8	[K].QNISVT 1xHexNAc(Q9H5V8	13.6136	1317.061	2	-0.00174	2633.118
P11717	[K].TNITLV\ 1xCarbami(P11717	32.2365	1208.552	3	-0.00252	3623.65
P11717	[K].TNITLV\ 1xCarbami(P11717	32.034	1262.571	3	-0.00169	3785.703
P06756	[K].ISSLQTT 1xHexNAc(P06756	21.6521	1246.201	3	-0.00097	3736.591
Q9Y639	[K].ANATIE\ 1xHexNAc(Q9Y639	8.41	1274.529	2	-0.00197	2548.054
Q7Z3K3	[K].STPSTS\ 1xHexNAc(Q7Z3K3	33.2839	1239.606	3	-0.00213	3716.81
P17301	[K].TNMSL\ 1xHexNAc(P17301	28.8809	1380.11	2	-0.00176	2759.216
P17301	[K].TNMSL\ 1xHexNAc(P17301	28.0912	1461.137	2	-0.00144	2921.269
P17301	[K].TNMSL\ 1xHexNAc(P17301	27.2948	1542.165	2	0.00034	3083.322
P17301	[K].TNMSL\ 1xOxidatio\ P17301	23.028	1388.105	2	-0.00362	2775.211
P17301	[K].TNMSL\ 1xOxidatio\ P17301	22.3363	1469.133	2	-0.00268	2937.264
P17301	[K].TNMSL\ 1xOxidatio\ P17301	21.5255	1550.161	2	-0.00078	3099.317

Q9Y639	[K].ANATIE` 1xHexNAc(Q9Y639	8.4806	1031.449	2	-0.00233	2061.896
Q9Y639	[K].ANATIE` 1xHexNAc(Q9Y639	8.4633	1112.475	2	-0.00249	2223.948
Q08380	[K].AAIPSAI 1xHexNAc(Q08380	15.3395	1327.068	2	-0.00319	2653.134
Q8NFQ8	[K].HLNASM 1xHexNAc(Q8NFQ8	49.2514	1242.88	3	-0.00358	3726.637
P07602	[K].LIDNNK 1xHexNAc(P07602	7.7998	885.8839	2	-0.00167	1770.764
Q8NFQ8	[K].HLNASM 1xHexNAc(Q8NFQ8	48.9785	1188.863	3	-0.00306	3564.584
P26006	[R].MNITVI 1xOxidatio P26006	6.4621	1374.541	2	-0.00163	2748.078
Q96KA5	[K].DLMVII 1xHexNAc(Q96KA5	22.5989	1282.026	2	-0.00123	2563.047
Q96KA5	[K].DLMVII 1xOxidatio Q96KA5	18.7565	1290.022	2	-0.00223	2579.042
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	12.6932	1030.46	2	-0.00159	2059.916
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	9.617	1111.486	2	-0.00175	2221.969
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	9.5049	1042.976	2	-0.00153	2084.948
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	9.4097	1144.516	2	-0.00167	2288.027
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	9.3388	1273.539	2	-0.0016	2546.075
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	9.1174	1192.512	2	-0.00229	2384.022
P10253	[R].GVFITN 1xHexNAc(P10253	39.0277	1396.143	2	0.49866	2790.281
P10253	[R].GVFITN 1xHexNAc(P10253	34.8898	1476.668	2	-0.00236	2952.334
P10253	[R].GVFITN 1xHexNAc(P10253	33.4464	1557.695	2	-0.00204	3114.387
P05787	[R].NISR.[L] 1xHexNAc(P05787	5.9136	934.3797	2	-0.00077	1867.754
P05787	[R].NISR.[L] 1xHexNAc(P05787	5.9064	1096.432	2	-0.00128	2191.859
P05787	[R].NISR.[L] 1xHexNAc(P05787	5.8625	1177.458	2	-0.00206	2353.912
P43308	[R].IAPASN` 1xHexNAc(P43308	18.5155	1060.85	3	-0.00203	3180.54
P43308	[R].IAPASN` 1xHexNAc(P43308	18.4278	1006.832	3	-0.00176	3018.488
P43308	[R].IAPASN` 1xHexNAc(P43308	18.2676	1222.903	3	-0.00139	3666.699
P43308	[R].IAPASN` 1xHexNAc(P43308	17.9445	1114.867	3	-0.0023	3342.593
P26006	[R].MNITVI 1xOxidatio P26006	7.6925	1293.515	2	-0.00159	2586.025
P26006	[R].MNITVI 1xHexNAc(P26006	7.7243	1285.516	2	-0.00255	2570.031
P26006	[K].NITIVTC 1xHexNAc(P26006	17.4865	1453.62	2	-0.00279	2906.239
P50454	[R].SLSNST/ 1xHexNAc(P50454	9.427	1188.479	2	-0.00193	2375.955
P50454	[R].SLSNST/ 1xHexNAc(P50454	9.2052	945.4005	2	-0.00156	1889.797
P50454	[R].SLSNST/ 1xHexNAc(P50454	9.1589	1026.427	2	-0.00197	2051.85
P50454	[R].SLSNST/ 1xHexNAc(P50454	9.1565	1107.453	2	-0.00201	2213.903
P50454	[R].SLSNST/ 1xHexNAc(P50454	9.1223	1269.505	2	-0.00247	2538.008
P50454	[R].SLSNST/ 1xHexNAc(P50454	8.4685	1350.525	2	-0.00935	2700.061
P50454	[R].SLSNST/ 1xHexNAc(P50454	5.5605	519.7562	2	-0.00051	1038.506
Q13428	[K].TNTTAS 1xAcetyl [N Q13428	9.9887	1140.483	2	0.00442	2279.949
P00533	[K].NCTSISI 1xCarbamid P00533	44.2372	1147.505	3	-0.00135	3440.503
P26006	[K].NITIVTC 1xHexNAc(P26006	17.891	1372.595	2	-0.00165	2744.186
P00533	[K].NCTSISI 1xCarbamid P00533	43.4879	1201.522	3	-0.0015	3602.556
P00533	[K].DSLSIN/ 1xHexNAc(P00533	22.4787	1196.527	2	-0.00154	2392.05
P00533	[K].DSLSIN/ 1xHexNAc(P00533	20.0342	1277.553	2	-0.00146	2554.102
P00533	[K].DSLSIN/ 1xHexNAc(P00533	19.4264	1358.58	2	-0.00138	2716.155
P26006	[K].LLSINV 1xHexNAc(P26006	24.5476	1311.609	2	-0.0009	2622.213
P26006	[K].LLSINV 1xHexNAc(P26006	24.2645	1392.634	2	-0.00229	2784.265
P26006	[K].LLSINV 1xHexNAc(P26006	23.2987	1473.662	2	-0.00099	2946.318
P26006	[K].LLSINV 1xHexNAc(P26006	23.0525	1554.687	2	-0.00201	3108.371
P26006	[K].NITIVTC 1xHexNAc(P26006	18.0613	1534.646	2	-0.00381	3068.292

P07602	[K].LIDNNK 1xHexNAc(P07602	7.6974	1128.963	2	-0.0015	2256.922
P07602	[K].LIDNNK 1xHexNAc(P07602	7.822	1047.936	2	-0.00194	2094.869
P35613	[K].ILLTCSL 1xCarbamid P35613	29.8189	1284.88	3	0.33284	3851.625
Q9UBS9	[K].AFNK.[T 1xHexNAc(Q9UBS9	8.305	1172.448	2	-0.00298	2343.895
Q9NZQ7	[K].LFNVTS 1xHexNAc(Q9NZQ7	25.8544	1296.064	2	-0.00116	2591.123
Q13586	[R].LAVTNT 1xHexNAc(Q13586	19.4458	1576.691	2	-0.00234	3152.379
Q13586	[R].LAVTNT 1xOxidatio(Q13586	15.2713	1584.688	2	-0.00309	3168.374
Q96J42	[K].IFIFNQT 1xHexNAc(Q96J42	35.911	1542.167	2	-0.00304	3083.334
P78536	[R].FVNNDT 1xHexNAc(P78536	13.633	1213.475	2	-0.00243	2425.949
P78536	[R].FVNNDT 1xHexNAc(P78536	13.5572	1132.45	2	-0.00141	2263.896
P78536	[R].FVNNDT 1xHexNAc(P78536	12.7956	1294.503	2	-0.00113	2588.001
P20645	[K].PLFNK.[1xHexNAc(P20645	12.676	1160.972	2	-0.00323	2320.942
P20645	[R].LKPLFN 1xHexNAc(P20645	12.6541	1281.563	2	-0.00168	2562.121
P20645	[R].LKPLFN 1xHexNAc(P20645	12.5003	1119.51	2	-0.00184	2238.016
P20645	[R].LKPLFN 1xHexNAc(P20645	12.3369	1037.945	2	-0.54	2075.963
P20645	[R].LKPLFN 1xHexNAc(P20645	12.0999	1200.536	2	-0.00152	2400.069
P15586	[R].GPGIKP 1xHexNAc(P15586	6.7206	889.7206	3	-0.00094	2667.15
P15586	[R].GPGIKP 1xHexNAc(P15586	6.6327	997.7554	3	-0.00136	2991.256
Q5NDL2	[R].LNITQE 1xHexNAc(Q5NDL2	13.9503	1189.514	2	-0.00116	2378.023
Q9HD45	[R].IVDVNL 1xHexNAc(Q9HD45	17.4305	1439.107	2	-0.00319	2877.213
Q9HD45	[R].IVDVNL 1xHexNAc(Q9HD45	12.8054	689.3577	2	-0.00136	1377.711
Q9UBS9	[K].AFNK.[T 1xHexNAc(Q9UBS9	9.1662	1091.423	2	-0.00208	2181.843
Q9UBS9	[K].TEDLTE 1xHexNAc(Q9UBS9	12.4297	1192.974	2	-0.00234	2384.944
P25942	[K].DLVQVQ 1xHexNAc(P25942	14.9172	1357.079	2	-0.00191	2713.155
Q9HAW9	[R].PSNLAN 1xHexNAc(O60656	15.7471	1331.606	2	-0.00141	2662.207
P15151	[R].NASLR.[1xHexNAc(P15151	6.9458	969.8969	2	-0.00217	1938.791
P15151	[R].NASLR.[1xHexNAc(P15151	6.9071	1050.924	2	-0.001	2100.844
Q4ZIN3	[K].VFKPPS 1xHexNAc(Q4ZIN3	56.6167	1445.636	3	0.33486	4333.89
P26022	[K].ATDVNL 1xHexNAc(P26022	8.6489	1069.95	2	-0.00162	2138.896
P26022	[K].ATDVNL 1xHexNAc(P26022	8.1904	1232.003	2	-0.00171	2463.001
P22310	[R].PSNLAN 1xHexNAc(O60656	15.7471	1331.606	2	-0.00141	2662.207
P19224	[R].PSNLAN 1xHexNAc(O60656	15.7471	1331.606	2	-0.00141	2662.207
Q9HAW7	[R].PSNLAN 1xHexNAc(O60656	15.7471	1331.606	2	-0.00141	2662.207
P22309	[R].PSNLAN 1xHexNAc(O60656	15.7471	1331.606	2	-0.00141	2662.207
P35504	[R].PSNLAN 1xHexNAc(O60656	15.7471	1331.606	2	-0.00141	2662.207
Q9HAW8	[R].PSNLAN 1xHexNAc(O60656	15.7471	1331.606	2	-0.00141	2662.207
O60656	[R].PSNLAN 1xHexNAc(O60656	15.7471	1331.606	2	-0.00141	2662.207
P35503	[R].PSNLAN 1xHexNAc(O60656	15.7471	1331.606	2	-0.00141	2662.207
P48723	[R].NSTIEA 1xHexNAc(P48723	16.9135	1502.645	2	-0.00214	3004.287
P02786	[K].QNNGA 1xHexNAc(P02786	41.9457	1557.129	2	-0.0033	3113.257
P02786	[K].ANVTK. 1xAcetyl [N P02786	24.1206	1065.436	3	0.01487	3194.25
Q96AE7	[R].VNLSAP 1xHexNAc(Q96AE7	14.9418	1377.618	2	-0.00164	2754.232
Q9UBV2	[K].ILNGSN 1xHexNAc(Q9UBV2	7.8099	1224.503	2	-0.00176	2448.002
Q9UBV2	[K].ILNGSN 1xHexNAc(Q9UBV2	7.6755	1305.53	2	-0.00119	2610.054
P35613	[K].ILLTCSL 1xCarbamid P35613	30.1065	1230.529	3	-0.0005	3689.573
P35613	[K].ALMNG 1xHexNAc(P35613	15.7934	1334.018	2	-0.00207	2667.033
P07602	[K].LIDNNK 1xHexNAc(P07602	7.8562	1209.99	2	-0.00155	2418.975

Q9H173	[K].FNSSSS\ 1xHexNAc(Q9H173	19.2247	1297.016	2	-0.00177	2593.029
P11047	[K].LLNNLT\ 1xHexNAc(P11047	12.4418	1359.599	2	-0.00213	2718.196
P11047	[K].LLNNLT\ 1xHexNAc(P11047	12.0462	1440.626	2	-0.00193	2880.249
Q13753	[R].NLTALR\ 1xHexNAc(Q13753	11.6747	1114.474	2	-0.00166	2227.943
Q13753	[R].NLTALR\ 1xHexNAc(Q13753	11.4318	1357.553	2	-0.00106	2714.102
Q13753	[R].NLTALR\ 1xHexNAc(Q13753	10.3378	1195.499	2	-0.00244	2389.996
Q13753	[R].NLTALR\ 1xHexNAc(Q13753	10.3303	952.4208	2	-0.00169	1903.838
Q13753	[R].NLTALR\ 1xHexNAc(Q13753	10.2669	1033.447	2	-0.00198	2065.89
Q13753	[R].NLTALR\ 1xHexNAc(Q13753	10.2012	1276.527	2	-0.00114	2552.049
P08236	[K].VVANG\ 1xHexNAc(P08236	20.2484	1318.087	2	-0.00206	2635.171
P08236	[K].VVANG\ 1xHexNAc(P08236	16.6257	1245.058	2	-0.00216	2489.114
P08236	[K].VVANG\ 1xHexNAc(P08236	13.1542	1326.085	2	-0.00184	2651.166
Q9UHG3	[K].LLHALG\ 1xOxidatio\ Q9UHG3	44.7463	1154.163	3	-0.00231	3460.482
Q9UHG3	[K].GELNTS\ 1xHexNAc(Q9UHG3	27.7357	1295.044	2	-0.00102	2589.082
Q9UHG3	[K].GELNTS\ 1xHexNAc(Q9UHG3	27.0801	1376.07	2	-0.00131	2751.135
Q9UHG3	[K].GELNTS\ 1xHexNAc(Q9UHG3	26.5759	1457.095	2	-0.0027	2913.188
P07602	[K].LIDNNK\ 1xHexNAc(P07602	9.7567	966.9102	2	-0.00172	1932.817
P07602	[K].LIDNNK\ 1xHexNAc(P07602	9.3634	958.9127	2	-0.00176	1916.822
P07602	[K].LIDNNK\ 1xHexNAc(P07602	8.9149	796.8604	2	-0.00124	1592.716
P07602	[K].LIDNNK\ 1xHexNAc(P07602	8.6172	975.9533	2	-0.00096	1950.901
P07602	[K].LIDNNK\ 1xHexNAc(P07602	8.0098	818.3548	3	-0.0016	2453.055
P11047	[R].VNNTLS\ 1xHexNAc(P11047	15.525	1461.114	2	-0.00226	2921.225
Q70UQ0	[K].ISNLTIV\ 1xHexNAc(Q70UQ0	21.8644	1354.129	2	-0.00153	2707.254
Q15417	[K].LTLPV\ 1xOxidatio\ Q15417	27.8308	1476.625	3	0.33419	4426.857
Q9H173	[K].FNSSSS\ 1xHexNAc(Q9H173	18.6153	1378.043	2	-0.00206	2755.082
Q9H330	[K].VNNTA\ 1xHexNAc(Q9H330	9.5367	1183.513	2	-0.00225	2366.023
Q9H330	[K].VNNTA\ 1xHexNAc(Q9H330	9.3343	1345.566	2	-0.00149	2690.128
O94901	[K].TLSPTG\ 1xHexNAc(O94901	15.874	1326.079	2	-0.00233	2651.155
O94901	[K].TLSPTG\ 1xHexNAc(O94901	15.8249	1407.105	2	-0.00274	2813.208
Q14108	[K].CNMIN\ 1xCarbam\ Q14108	38.4626	1241.507	3	-0.00043	3722.508
Q14108	[K].CNMIN\ 1xCarbam\ Q14108	33.1937	1246.837	3	-0.00199	3738.503
Q9UH99	[K].ALSPNS\ 1xHexNAc(Q9UH99	16.201	1326.08	2	-0.00159	2651.155
Q15417	[K].LTLPV\ 1xHexNAc(Q15417	32.1951	1471.291	3	0.33258	4410.862
P13726	[K].VNVTVF\ 1xHexNAc(P13726	20.2217	1321.543	2	-0.0013	2642.082
P13726	[K].VNVTVF\ 1xHexNAc(P13726	18.9997	1301.028	2	-0.00316	2601.055
Q8TEM1	[K].GPTNN\ 1xCarbam\ Q8TEM1	13.9359	1248.511	2	-0.00167	2496.018
Q8TEM1	[K].GPTNN\ 1xCarbam\ Q8TEM1	13.7988	1329.537	2	-0.00172	2658.07
P06865	[K].SAEGTF\ 1xHexNAc(P06865	30.0967	1327.544	2	-0.00221	2654.086
P06865	[K].SAEGTF\ 1xHexNAc(P06865	29.8067	1408.57	2	-0.00299	2816.139
Q4KMQ2	[K].LNITCES\ 1xCarbam\ Q4KMQ2	11.0728	1377.547	2	-0.0016	2754.09
Q4KMQ2	[K].LNITCES\ 1xCarbam\ Q4KMQ2	11.0337	1296.521	2	-0.00132	2592.037
P43308	[R].IAPASN\ 1xHexNAc(P43308	17.9299	1168.884	3	-0.0027	3504.646
P08195	[R].LLIAGT\ 1xHexNAc(P08195	56.904	1379.613	4	0.75176	5512.424
P08195	[R].LLIAGT\ 1xHexNAc(P08195	48.3503	1280.689	2	1.00E-05	2560.372
Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	18.2146	1529.643	2	-0.00413	3058.287
Q9Y4L1	[R].AEPPLN\ 1xHexNAc(Q9Y4L1	18.0248	1365.57	2	-0.00169	2730.136
Q9Y4L1	[R].AEPPLN\ 1xHexNAc(Q9Y4L1	17.8785	1608.648	2	-0.00268	3216.294

Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	16.9792	1203.516	2	-0.0027	2406.03
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	8.7513	1297.058	2	-0.00215	2593.113
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.7853	1093.979	2	-0.00175	2186.954
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.7365	1195.518	2	-0.00287	2390.034
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.0897	676.3318	2	-0.00122	1351.659
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.041	991.3986	3	-0.00195	2972.187
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.9996	919.4104	2	-0.00184	1837.817
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.9413	1324.541	2	-0.00328	2648.081
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.9192	757.3586	2	-0.00083	1513.712
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.9144	837.6679	3	278.4083	1675.764
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.8951	1243.517	2	-0.0008	2486.029
Q9Y4L1	[K].VINETW 1xHexNAc(Q9Y4L1	6.8951	1243.517	2	-1241.55	4969.127
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.8585	574.7919	2	-0.00145	1148.579
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.5351	1081.463	2	-0.00242	2161.923
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.5254	1162.489	2	-0.0027	2323.976
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.5011	1405.568	2	-0.00235	2810.134
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	5.7626	1000.437	2	-0.00133	1999.87
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.2797	1286.566	2	-0.00155	2572.128
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.3134	1367.592	2	-0.00233	2734.181
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.6834	1040.786	3	0.01475	3120.3
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.3272	959.4007	3	-0.00204	2876.194
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.3143	1479.623	2	-0.00361	2958.247
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.173	1122.139	3	-0.00147	3364.406
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.0487	1205.539	2	-0.00224	2410.075
Q9Y4L1	[R].YSHDFN 1xAcetyl [N Q9Y4L1	20.0269	1286.566	2	-1285.61	5143.337
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.8467	1043.486	2	-0.00215	2085.97
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.6014	1446.595	2	-0.00332	2892.189
Q9Y4L1	[R].VFGSQM 1xDeamida Q9Y4L1	19.4823	1145.026	2	-0.49405	2290.033
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.4507	1124.513	2	-0.00207	2248.023
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.4361	1246.567	2	-0.00096	2492.128
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.2733	858.898	2	-0.00176	1716.792
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.7055	1448.617	2	-0.00323	2896.234
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.2202	1527.621	2	-0.00312	3054.241
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.1983	1041.464	2	-0.00188	2081.924
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.1275	1284.544	2	-0.00104	2568.083
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.0986	961.077	3	320.4482	1919.872
Q9Y4L1	[K].NGTRAf 1xAcetyl [N Q9Y4L1	19.0458	1121.454	3	-0.0214	3362.412
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.9876	1121.788	3	373.1245	2243.977
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.9705	1610.668	2	-0.00564	3220.339
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.8465	962.4247	3	320.4476	1923.917
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.8027	698.8685	2	-0.00109	1396.732
P08195	[R].LLIAGTM 1xHexNAc(P08195	45.978	1448.975	3	-0.03164	4345.006
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.6018	1319.595	2	-0.00171	2638.186
Q9Y4L1	[K].NGTRAf 1xAcetyl [N Q9Y4L1	20.972	1519.625	2	-0.03185	3038.307
Q9Y4L1	[R].VFGSQM 1xDeamida Q9Y4L1	21.584	1448.614	2	-0.49829	2897.218
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	23.1012	1145.026	2	-0.00167	2289.049
O14672	[R].NISQVL 1xHexNAc(O14672	9.1904	1155.001	2	-0.00361	2309.001

O14672	[R].NISQVL 1xHexNAc(O14672	9.1759	1073.975	2	-0.00234	2146.948
O14672	[R].NISQVL 1xHexNAc(O14672	9.1537	1236.029	2	-0.00194	2471.054
O14672	[R].NISQVL 1xHexNAc(O14672	9.1492	1317.055	2	-0.00211	2633.107
Q12797	[R].LVQLFP 1xHexNAc(Q12797	28.2962	1377.12	2	-0.0031	2753.238
Q12797	[R].LVQLFP 1xHexNAc(Q12797	28.0622	1458.148	2	-0.00144	2915.291
Q12797	[R].LVQLFP 1xHexNAc(Q12797	27.5847	1296.095	2	-0.00098	2591.186
Q12797	[R].LVQLFP 1xHexNAc(Q12797	27.129	1539.174	2	-0.0016	3077.344
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	50.4148	1582.687	2	-0.00346	3164.373
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	49.5459	1109.479	3	-0.00163	3326.426
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	49.3	1163.496	3	-0.00202	3488.479
P14625	[R].ELISNA\\$ 1xHexNAc(P14625	19.9732	1489.615	2	-0.00054	2978.224
P11279	[R].LLNINPI 1xHexNAc(P11279	27.8284	1493.143	2	-0.00168	2985.281
P11279	[R].GHTLTL 1xHexNAc(P11279	27.648	1269.55	2	-0.0021	2538.098
P11279	[R].GHTLTL 1xHexNAc(P11279	26.2397	1350.577	2	-0.00203	2700.15
P11279	[R].LLNINPI 1xHexNAc(P11279	16.1619	1530.159	2	-0.00346	3059.318
P11279	[R].LLNINPI 1xHexNAc(P11279	13.9186	1327.082	2	-0.00112	2653.16
P11279	[R].LLNINPI 1xHexNAc(P11279	13.9064	1347.595	2	-0.00133	2694.186
O14672	[R].INTTAD 1xHexNAc(O14672	29.9896	1195.159	3	-0.00186	3583.469
P13473	[R].VQPFN\ 1xHexNAc(P13473	17.9518	1248.54	2	-0.00195	2496.076
P08195	[R].LLIAGT\ 1xHexNAc(P08195	45.6489	1462.328	3	0.32972	4383.979
P13473	[R].VQPFN\ 1xHexNAc(P13473	34.2319	1188.526	2	0.4974	2375.049
P13473	[K].VASVIN 1xCarbam\ P13473	27.8991	1266.213	3	-0.00222	3796.632
P13473	[R].VQPFN\ 1xHexNAc(P13473	20.4117	1516.65	2	-0.00234	3032.297
P13473	[R].VQPFN\ 1xHexNAc(P13473	20.38	1261.058	2	0.00103	2521.107
P13473	[R].VQPFN\ 1xHexNAc(P13473	18.5107	1350.079	2	-0.00184	2699.155
P13473	[R].VQPFN\ 1xHexNAc(P13473	18.4862	1342.082	2	-0.00182	2683.16
P13473	[R].VQPFN\ 1xHexNAc(P13473	18.0832	1289.566	2	-0.00201	2578.129
P13473	[R].VQPFN\ 1xHexNAc(P13473	17.2305	1269.053	2	-0.00179	2537.102
O14672	[R].INTTAD 1xHexNAc(O14672	30.4477	1141.142	3	-0.00146	3421.416
P13473	[R].VQPFN\ 1xHexNAc(P13473	17.2229	1329.566	2	-0.00175	2658.129
P13473	[R].VQPFN\ 1xHexNAc(P13473	17.067	1086.485	2	-0.0032	2171.97
P13473	[R].VQPFN\ 1xHexNAc(P13473	17.0524	1167.513	2	-0.0019	2334.023
P13473	[R].VQPFN\ 1xHexNAc(P13473	17.0085	1410.592	2	-0.00228	2820.181
P13473	[R].LNSSTIK 1xHexNAc(P13473	8.4903	1375.576	2	-0.00204	2750.149
P13473	[R].LNSSTIK 1xHexNAc(P13473	7.3288	1193.01	2	-0.00211	2385.017
P13473	[R].LNSSTIK 1xHexNAc(P13473	6.5718	1151.983	2	-0.00241	2302.964
P13473	[R].LNSSTIK 1xHexNAc(P13473	6.2816	1314.037	2	-0.00177	2627.07
P13473	[R].LNSSTIK 1xHexNAc(P13473	5.0625	483.2608	2	-0.00035	965.515
P11279	[R].LLNINPI 1xHexNAc(P11279	13.4621	1165.027	2	-0.00323	2329.054
P11279	[R].LLNINPI 1xHexNAc(P11279	13.1179	1267.011	2	0.44122	2532.133
P11279	[R].LLNINPI 1xHexNAc(P11279	13.0252	1274.566	2	-0.00192	2548.128
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	28.9199	1119.968	2	-0.00415	2238.937
Q9Y4L1	[R].VFGSQM 1xAcetyl [N Q9Y4L1	35.4673	1470.121	2	0.00363	2939.228
Q9Y4L1	[R].VFGSQM 1xAcetyl [N Q9Y4L1	35.1431	1551.148	2	0.00347	3101.281
Q9Y4L1	[R].LSALDN 1xOxidatio\ Q9Y4L1	34.3048	1066.475	3	-0.00214	3197.418
Q9Y4L1	[R].LSALDN 1xOxidatio\ Q9Y4L1	34.0127	1120.493	3	-0.00181	3359.47
Q9Y4L1	[R].LSALDN 1xOxidatio\ Q9Y4L1	32.7993	1174.509	3	-0.0033	3521.523

Q9Y4L1	[R].LSALDN 1xOxidatio Q9Y4L1	32.4706	1228.527	3	-0.00296	3683.576
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	29.1264	1084.762	3	-0.00287	3252.28
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	29.0392	1030.746	3	-0.00174	3090.227
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	28.9929	1221.511	2	-0.0005	2442.016
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	28.8712	1707.663	2	-0.00675	3414.333
Q9Y4L1	[R].VFGSQM 1xAcetyl [N Q9Y4L1	36.684	1308.07	2	0.00482	2615.123
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	28.0135	1192.798	3	-0.00207	3576.386
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	27.9406	1246.816	3	-0.00186	3738.439
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	27.6286	1300.833	3	-0.00262	3900.492
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	25.9444	1276.546	2	-0.03184	2552.148
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	24.8861	1378.085	2	-0.00249	2755.167
Q9Y4L1	[K].DKNGTI 1xAcetyl [N Q9Y4L1	23.3841	1365.569	2	-1363.54	5457.211
Q9Y4L1	[R].VFGSQM 1xAcetyl [N Q9Y4L1	36.2549	1389.095	2	0.0038	2777.176
Q9Y4L1	[R].LSALDN 1xHexNAc(Q9Y4L1	37.6071	1169.179	3	-0.00211	3505.528
P11279	[R].LLNINPI 1xHexNAc(P11279	12.6614	1254.052	2	-0.00219	2507.102
P11279	[K].AANGSI 1xHexNAc(P11279	9.9911	1195.98	2	-0.00116	2390.955
P11279	[R].LLNINPI 1xHexNAc(P11279	12.0853	1246.056	2	-0.00132	2491.107
P11279	[R].LLNINPI 1xHexNAc(P11279	11.9896	1233.54	2	-0.00161	2466.075
P11279	[R].LLNINPI 1xHexNAc(P11279	11.9449	990.4599	2	-0.00203	1979.917
P11279	[R].LLNINPI 1xHexNAc(P11279	11.8469	1152.512	2	-0.00279	2304.022
P11279	[R].LLNINPI 1xHexNAc(P11279	11.4511	1314.565	2	-0.00227	2628.128
P11279	[R].LLNINPI 1xHexNAc(P11279	11.4342	1071.486	2	-0.00213	2141.969
P11279	[R].LLNINPI 1xHexNAc(P11279	10.9631	1173.026	2	-0.00227	2345.049
P11279	[R].LLNINPI 1xHexNAc(P11279	10.8436	1395.592	2	-0.00158	2790.181
P11279	[K].AANGSI 1xHexNAc(P11279	9.9762	1114.953	2	-0.00209	2228.902
Q9Y4L1	[R].LSALDN 1xHexNAc(Q9Y4L1	38.2848	1115.161	3	-0.0022	3343.475
P11279	[K].AANGSI 1xHexNAc(P11279	8.7561	1033.926	2	-0.00204	2066.849
P11279	[K].AANGSI 1xHexNAc(P11279	8.7343	1277.005	2	-0.00218	2553.008
P11279	[R].LLNINPI 1xHexNAc(P11279	7.9756	637.8445	2	-0.00101	1274.684
P11279	[R].LLNINPI 1xHexNAc(P11279	6.0894	564.8159	2	-0.00068	1128.626
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	76.613	1273.149	5	0.19931	6360.721
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	56.8943	1305.563	5	0.20207	6522.774
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	44.4105	1459.607	3	-0.00276	4376.815
Q8NBN3	[R].NTTIFLK 1xHexNAc(Q8NBN3	13.0325	1189.01	2	-0.00206	2377.016
P21589	[R].GNVISS 1xHexNAc(P21589	45.3829	1343.614	3	-0.00137	4028.833
Q8NBN3	[R].NTTIFLK 1xHexNAc(Q8NBN3	13.7209	1107.983	2	-0.00214	2214.963
Q9UJ14	[R].NLSDSL 1xHexNAc(Q9UJ14	12.3608	1370.547	2	-0.0029	2740.092
Q6P4Q7	[K].DLVVQG 1xHexNAc(Q6P4Q7	29.9436	1536.682	2	-0.00244	3072.361
Q8NBN3	[R].NTTIFLK 1xHexNAc(Q8NBN3	14.651	1039.096	3	-0.0081	3115.297
Q8NBN3	[R].NTTIFLK 1xHexNAc(Q8NBN3	14.5632	1107.984	2	-0.00178	2214.963
Q8NBN3	[R].NTTIFLK 1xHexNAc(Q8NBN3	13.8428	1189.009	2	-0.00243	2377.016
Q9HDC9	[K].NMSFV 1xOxidatio Q9HDC9	36.8912	1546.134	2	-0.00274	3091.267
P48723	[R].NSTIEA/ 1xHexNAc(P48723	17.9008	1502.644	2	-0.00348	3004.287
Q5JRA6	[K].IQQESL 1xOxidatio Q5JRA6	28.4166	1206.509	3	-0.00155	3617.516
Q5JRA6	[K].VPESEN 1xHexNAc(Q5JRA6	9.5773	1147.958	2	-0.00163	2294.913
Q9UJ14	[R].NLSDSL 1xHexNAc(Q9UJ14	12.6415	1289.522	2	-0.00127	2578.039
Q96AE7	[R].VNLSAP 1xHexNAc(Q96AE7	16.0523	1377.618	2	-0.00189	2754.232

P22309	[R].PSNLAN 1xHexNAc(O60656	16.6207	1331.605	2	-0.00263	2662.207
Q9UH99	[K].ALSPNS 1xHexNAc(Q9UH99	17.2893	1326.08	2	-0.00123	2651.155
Q13586	[R].LAVTNT 1xHexNAc(Q13586	20.3702	1576.689	2	-0.00417	3152.379
Q13586	[R].LAVTNT 1xOxidatio(Q13586	16.3207	1584.687	2	-0.00394	3168.374
Q9UBS9	[K].TEDLTE 1xHexNAc(Q9UBS9	13.4594	1192.974	2	-0.00222	2384.944
Q9UBS9	[K].TEDLTE 1xHexNAc(Q9UBS9	12.8198	1355.028	2	-0.00097	2709.05
Q9UBS9	[K].AFNK.[T 1xHexNAc(Q9UBS9	9.7776	1091.422	2	-0.00269	2181.843
Q9UBS9	[K].AFNK.[T 1xHexNAc(Q9UBS9	8.8086	1172.449	2	-0.00274	2343.895
P15586	[R].GPGIKP 1xHexNAc(P15586	6.9447	889.7199	3	-0.00167	2667.15
P15586	[R].GPGIKP 1xHexNAc(P15586	6.7324	997.7555	3	-0.00124	2991.256
Q96J42	[K].IFIFNQT 1xHexNAc(Q96J42	35.405	1542.168	2	-0.00206	3083.334
P35504	[R].PSNLAN 1xHexNAc(O60656	16.6207	1331.605	2	-0.00263	2662.207
P26022	[K].ATDVNL 1xHexNAc(P26022	9.2991	1069.949	2	-0.00199	2138.896
Q9UPS8	[K].NITR.[E 1xHexNAc(Q9UPS8	6.3472	1184.466	2	-0.00159	2367.928
P02786	[K].QNNNGA 1xHexNAc(P02786	40.5996	1557.131	2	-0.00135	3113.257
P02786	[K].ANVTK. 1xAcetyl [N P02786	24.9143	1066.438	3	1.0167	3194.25
Q6UWV2	[K].DNGTFS 1xCarbam(Q6UWV2	21.2393	1401.036	2	-0.00227	2801.07
P78536	[R].FVNDF 1xHexNAc(P78536	14.6921	1213.476	2	-0.00219	2425.949
P78536	[R].FVNDF 1xHexNAc(P78536	14.5753	1132.45	2	-0.00141	2263.896
P78536	[R].FVNDF 1xHexNAc(P78536	13.694	1294.502	2	-0.00223	2588.001
Q86YD3	[R].SANASV 1xHexNAc(Q86YD3	32.1823	1329.952	3	0.33153	3986.847
Q9NYQ6	[R].NLSVDC 1xHexNAc(Q9NYQ6	6.6958	1299.013	2	-0.00173	2597.023
Q4ZIN3	[K].VFKPPS 1xHexNAc(Q4ZIN3	55.311	1445.968	3	0.66592	4333.89
P13674	[K].DMSDG 1xOxidatio(P13674	49.3432	1496.123	2	-0.00033	2991.239
P19224	[R].PSNLAN 1xHexNAc(O60656	16.6207	1331.605	2	-0.00263	2662.207
P28799	[K].ENATT 1xHexNAc(P28799	13.7452	1404.579	2	-0.00173	2808.155
Q07954	[R].LNGTDF 1xHexNAc(Q07954	20.7764	1340.074	2	-0.0043	2679.15
Q6YHK3	[R].NVSTNV 1xHexNAc(Q6YHK3	28.4363	1379.567	2	-0.00342	2758.133
Q9UBV2	[K].ILNGSN 1xHexNAc(Q9UBV2	8.3034	1224.502	2	-0.00225	2448.002
Q9UBV2	[K].ILNGSN 1xHexNAc(Q9UBV2	8.1716	1305.529	2	-0.00217	2610.054
Q9HAW9	[R].PSNLAN 1xHexNAc(O60656	16.6207	1331.605	2	-0.00263	2662.207
P35503	[R].PSNLAN 1xHexNAc(O60656	16.6207	1331.605	2	-0.00263	2662.207
O60656	[R].PSNLAN 1xHexNAc(O60656	16.6207	1331.605	2	-0.00263	2662.207
P22310	[R].PSNLAN 1xHexNAc(O60656	16.6207	1331.605	2	-0.00263	2662.207
Q9HAW7	[R].PSNLAN 1xHexNAc(O60656	16.6207	1331.605	2	-0.00263	2662.207
Q9HAW8	[R].PSNLAN 1xHexNAc(O60656	16.6207	1331.605	2	-0.00263	2662.207
Q92542	[R].NISGVV 1xHexNAc(Q92542	26.4952	1156.831	3	-0.00073	3468.479
P26022	[K].ATDVNL 1xHexNAc(P26022	8.7598	1232.003	2	-0.00123	2463.001
P35613	[K].ILLTCSL 1xCarbam(P35613	29.851	1230.529	3	-0.00026	3689.573
Q92820	[K].NFTMN 1xOxidatio(Q92820	12.6146	1139.435	2	-0.00243	2277.868
Q92820	[K].NFTMN 1xOxidatio(Q92820	11.7162	1220.462	2	-0.0026	2439.921
Q4KMQ2	[K].LNITCES 1xCarbam(Q4KMQ2	11.9173	1377.546	2	-0.0027	2754.09
Q4KMQ2	[K].LNITCES 1xCarbam(Q4KMQ2	11.8659	1296.521	2	-0.00168	2592.037
Q5NDL2	[R].LNITQE 1xHexNAc(Q5NDL2	15.0173	1189.513	2	-0.00213	2378.023
P13726	[K].VNVTVF 1xHexNAc(P13726	21.0199	1321.544	2	-0.00081	2642.082
P13726	[K].VNVTVF 1xHexNAc(P13726	20.1852	1240.517	2	-0.00101	2480.029
P13726	[K].VNVTVF 1xHexNAc(P13726	19.8543	1301.028	2	-0.00304	2601.055

Q70UQ0	[K].ISNLTIV 1xHexNAc(Q70UQ0	22.6653	1354.129	2	-0.00165	2707.254
Q92820	[K].NFTMN 1xHexNAc(Q92820	16.5868	1131.438	2	-0.00277	2261.874
Q8TEM1	[K].GPTNN` 1xCarbamid Q8TEM1	14.6071	1248.51	2	-0.00216	2496.018
Q8TEM1	[K].GPTNN` 1xCarbamid Q8TEM1	14.5438	1329.537	2	-0.00172	2658.07
P20645	[K].PLFNK.[1xHexNAc(P20645	13.3276	1160.973	2	-0.00226	2320.942
P20645	[R].LKPLFN 1xHexNAc(P20645	13.0663	957.4567	2	-0.00193	1913.91
P20645	[R].LKPLFN 1xHexNAc(P20645	12.9759	1119.509	2	-0.00245	2238.016
P20645	[R].LKPLFN 1xHexNAc(P20645	12.6637	1281.562	2	-0.00229	2562.121
P20645	[R].LKPLFN 1xHexNAc(P20645	12.2946	1037.945	2	-0.53964	2075.963
P20645	[R].LKPLFN 1xHexNAc(P20645	12.2143	1200.535	2	-0.00274	2400.069
Q9UHD9	[K].SQNRP(1xHexNAc(Q9UHD9	23.9172	983.1287	3	-0.00073	2947.374
Q92820	[K].NFTMN 1xHexNAc(Q92820	15.479	1212.464	2	-0.0027	2423.926
Q9H173	[K].FNSSSS! 1xHexNAc(Q9H173	19.3283	1378.042	2	-0.00267	2755.082
Q9H330	[K].VNNTA\ 1xHexNAc(Q9H330	10.0553	1345.565	2	-0.00234	2690.128
Q99729	[R].GWTGA 1xAcetyl [N Q99729	76.829	1263.558	4	0.26606	5050.145
Q99729	[R].GWTGA 1xHexNAc(Q99729	76.5069	1470.644	4	1.03337	5875.42
Q13751	[R].VNFR. 1xHexNAc(Q13751	14.4462	1169.965	2	-0.00204	2338.928
Q13751	[R].VNFR. 1xHexNAc(Q13751	13.7771	1250.992	2	-0.00148	2500.981
Q15417	[K].LTLQPV 1xHexNAc(Q15417	32.0654	1470.956	3	-0.0025	4410.862
Q09666	[K].FNFSK.[1xHexNAc(Q09666	19.0707	1172.955	2	-0.00164	2344.906
Q9HD45	[R].IVDVNL 1xHexNAc(Q9HD45	18.4566	1439.109	2	-0.00112	2877.213
Q9HD45	[R].IVDVNL 1xHexNAc(Q9HD45	13.7476	689.3576	2	-0.00142	1377.711
Q9H330	[K].VNNTA\ 1xHexNAc(Q9H330	10.2433	1183.513	2	-0.00213	2366.023
O94901	[K].TLSPTG 1xHexNAc(O94901	16.9818	1326.081	2	-0.0005	2651.155
Q9H173	[K].FNSSSS! 1xHexNAc(Q9H173	19.8397	1297.016	2	-0.00263	2593.029
O94901	[K].TLSPTG 1xHexNAc(O94901	16.9355	1407.107	2	-0.00066	2813.208
Q99733	[K].NVTVK. 1xHexNAc(Q99733	18.5737	1310.54	2	-0.00094	2620.075
Q14697	[K].NMTR.[1xHexNAc(Q14697	6.6788	1112.417	2	-0.00209	2223.831
Q14697	[K].NMTR.[1xOxidatio Q14697	5.7763	1120.415	2	-0.00174	2239.826
O15031	[R].SINVVG 1xHexNAc(O15031	34.8472	1611.704	2	-0.00205	3222.404
O15031	[R].ALSNISI 1xHexNAc(O15031	17.7184	1288.55	2	-0.00188	2576.097
P11047	[R].VNNTLS 1xHexNAc(P11047	16.3304	1461.111	2	-0.00482	2921.225
P11047	[K].LLNNLT 1xHexNAc(P11047	13.3007	1359.6	2	-0.0014	2718.196
P11047	[K].LLNNLT 1xHexNAc(P11047	12.9025	1440.626	2	-0.00242	2880.249
Q9NYU1	[R].DNLTAFF 1xHexNAc(Q9NYU1	22.6478	1157.979	2	-0.00125	2314.954
Q92896	[K].LNLTDD 1xHexNAc(Q92896	10.2773	1302.541	2	-0.00263	2604.08
Q9NXH8	[R].FVLQNA\ 1xHexNAc(Q9NXH8	21.4051	1319.049	2	-0.00097	2637.092
P17050	[K].MAAAAL 1xOxidatio P17050	12.6049	1266.515	2	-0.0021	2532.027
Q32P28	[K].LLNGSC 1xHexNAc(Q32P28	12.5855	1083.461	2	-0.00183	2165.918
Q9UIF7	[K].NNSQA\ 1xHexNAc(Q9UIF7	18.5566	1182.458	2	0.00039	2363.908
P25942	[K].DLVQVQ 1xHexNAc(P25942	16.0596	1357.081	2	-0.00045	2713.155
Q16880	[K].NLGNN` 1xHexNAc(Q16880	6.6031	1069.937	2	-0.00174	2138.87
P35354	[K].TVTINA\ 1xHexNAc(P35354	13.9332	1369.563	2	-0.00314	2738.124
Q13443	[R].NQTAVID 1xHexNAc(Q13443	9.0014	952.8999	2	-0.002	1904.797
Q9P2B2	[K].NVSVAE 1xHexNAc(Q9P2B2	9.5285	1286.534	2	-0.00222	2572.065
Q3V6T2	[R].NNATLIC 1xHexNAc(Q3V6T2	18.0059	1346.045	2	-0.00204	2691.087
P15151	[R].NASLR. 1xHexNAc(P15151	7.2649	969.8969	2	-0.00217	1938.791

Q13478	[K].LFNITK. 1xHexNAc(Q13478	16.6549	1300.539	2	-0.00126	2600.074
Q6PK18	[R].INSTEAI 1xHexNAc(Q6PK18	10.2336	1084.942	2	-0.0019	2168.881
P43251	[K].NPVGLI 1xHexNAc(P43251	28.6164	1158.163	3	-0.00396	3472.485
Q9NZQ7	[K].LFNVTS 1xHexNAc(Q9NZQ7	26.7924	1296.063	2	-0.00165	2591.123
Q9Y6M7	[R].NLTVSE 1xCarbami(Q9Y6M7	9.3333	1245.996	2	-0.00213	2490.99
P17050	[K].MAAAL 1xHexNAc(P17050	15.2837	1258.517	2	-0.00269	2516.033
Q14574	[K].VNNTA/ 1xHexNAc(Q14574	9.9699	1143.955	2	-0.00239	2286.908
P78357	[R].VELNTS 1xHexNAc(P78357	11.0974	1342.038	2	-0.00096	2683.071
P53634	[R].DVNC\\$ 1xCarbami(P53634	26.7047	1371.538	2	-0.0023	2742.074
Q9HAZ2	[K].SPLNHT 1xHexNAc(Q9HAZ2	23.0904	1460.593	2	-0.02068	2920.22
Q9HAZ2	[K].SPLNHT 1xHexNAc(Q9HAZ2	21.4245	960.7482	3	0.34554	2879.193
P35613	[K].ILLTCSL 1xCarbami(P35613	29.5441	1284.545	3	-0.00175	3851.625
O14672	[R].NISQVL 1xHexNAc(O14672	9.8166	1317.055	2	-0.00235	2633.107
P08195	[R].LLIAGT\ 1xHexNAc(P08195	56.7849	1378.858	4	-0.003	5512.424
P08195	[R].LLIAGT\ 1xHexNAc(P08195	47.6133	1280.553	4	639.7043	2560.372
P08195	[R].LLIAGT\ 1xHexNAc(P08195	45.4004	1448.973	3	-0.03408	4345.006
P08195	[R].LLIAGT\ 1xHexNAc(P08195	45.0984	1461.994	3	-0.00439	4383.979
O14672	[R].INTTAD 1xHexNAc(O14672	30.1727	1141.143	3	-0.00073	3421.416
O14672	[R].INTTAD 1xHexNAc(O14672	29.7221	1195.159	3	-0.00247	3583.469
O14672	[R].NISFMV 1xOxidatio(O14672	14.6095	1279.015	2	-0.00132	2557.025
O14672	[R].NISQVL 1xHexNAc(O14672	10.5143	1155.002	2	-0.00263	2309.001
O14672	[R].NISQVL 1xHexNAc(O14672	9.8871	1073.976	2	-0.00161	2146.948
O14672	[R].NISQVL 1xHexNAc(O14672	9.8239	1236.028	2	-0.00255	2471.054
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	48.9469	1744.737	2	-0.00599	3488.479
P43308	[R].IAPASN` 1xHexNAc(P43308	18.3908	1006.83	3	-0.00408	3018.488
P43308	[R].IAPASN` 1xHexNAc(P43308	18.3688	952.8142	3	-0.00228	2856.435
P43308	[R].IAPASN` 1xHexNAc(P43308	18.2495	1060.849	3	-0.00227	3180.54
P43308	[R].IAPASN` 1xHexNAc(P43308	18.1495	1168.884	3	-0.00246	3504.646
P43308	[R].IAPASN` 1xHexNAc(P43308	18.1471	1222.903	3	-0.00187	3666.699
P43308	[R].IAPASN` 1xHexNAc(P43308	17.7817	1114.867	3	-0.00267	3342.593
Q12797	[R].LVQLFP 1xHexNAc(Q12797	32.0946	1296.094	2	-0.00245	2591.186
Q12797	[R].LVQLFP 1xHexNAc(Q12797	28.67	1377.12	2	-0.00274	2753.238
Q12797	[R].LVQLFP 1xHexNAc(Q12797	28.5191	1458.147	2	-0.00254	2915.291
Q12797	[R].LVQLFP 1xHexNAc(Q12797	27.7957	1539.173	2	-0.00246	3077.344
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	49.4844	1664.212	2	0.49552	3326.426
P11279	[R].LLNINPI 1xHexNAc(P11279	28.2367	1493.143	2	-0.00168	2985.281
P26006	[K].LLSINV 1xHexNAc(P26006	24.9849	1392.636	2	-0.0007	2784.265
P00533	[K].DSLSIN/ 1xHexNAc(P00533	20.5111	1358.579	2	-0.00236	2716.155
P10253	[R].GVFITN 1xHexNAc(P10253	38.593	1395.643	2	-0.00159	2790.281
P10253	[R].GVFITN 1xHexNAc(P10253	34.494	1476.668	2	-0.00224	2952.334
P10253	[R].GVFITN 1xDeamida P10253	33.2542	1395.644	2	-0.49189	2791.265
P10253	[R].GVFITN 1xHexNAc(P10253	33.1326	1557.694	2	-0.00265	3114.387
P10253	[R].QVVENI 1xHexNAc(P10253	17.7695	1177.983	2	-0.00296	2354.964
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.4399	1096.431	2	-0.00202	2191.859
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.1592	934.379	2	-0.0015	1867.754
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.1008	1177.457	2	-0.00255	2353.912
P26006	[K].LLSINV 1xHexNAc(P26006	25.2803	1311.608	2	-0.00176	2622.213

P26006	[K].LLSINV 1xHexNAc(P26006	24.0732	1473.661	2	-0.00197	2946.318
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	49.5671	1582.688	2	-0.00248	3164.373
P26006	[K].LLSINV 1xHexNAc(P26006	23.7561	1554.687	2	-0.00214	3108.371
P26006	[K].NITIVTC 1xHexNAc(P26006	19.8616	1210.541	2	-0.0029	2420.081
P26006	[K].NITIVTC 1xHexNAc(P26006	18.8441	1372.594	2	-0.0025	2744.186
P26006	[K].NITIVTC 1xHexNAc(P26006	18.459	1453.62	2	-0.00328	2906.239
P26006	[R].MNITVI\ 1xHexNAc(P26006	8.8574	1366.543	2	-0.00222	2732.083
P26006	[R].MNITVI\ 1xHexNAc(P26006	8.7453	1204.49	2	-0.00201	2407.978
P26006	[R].MNITVI\ 1xHexNAc(P26006	8.1348	1285.515	2	-0.00438	2570.031
P26006	[R].MNITVI\ 1xOxidatio\ P26006	6.3544	1293.515	2	-0.00098	2586.025
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	50.6497	1502.164	2	0.50025	3002.321
P14625	[R].EEEAIQ\ 1xDreamida P14625	50.6035	1501.66	2	-0.49554	3003.305
P11279	[R].GHTLTL 1xHexNAc(P11279	27.3427	1269.548	2	-0.00406	2538.098
P35613	[K].ALMNG 1xHexNAc(P35613	16.8499	1334.018	2	-0.00182	2667.033
P13473	[R].VQPFNV 1xHexNAc(P13473	17.6282	1491.618	2	-0.00269	2982.234
P13473	[R].VQPFNV 1xHexNAc(P13473	21.3586	1261.054	2	-0.00287	2521.107
P13473	[R].VQPFNV 1xHexNAc(P13473	21.3319	1516.651	2	-0.00173	3032.297
P13473	[R].VQPFNV 1xHexNAc(P13473	20.3726	1443.619	2	-0.00476	2886.24
P13473	[R].VQPFNV 1xHexNAc(P13473	19.4768	1350.082	2	0.00036	2699.155
P13473	[R].VQPFNV 1xHexNAc(P13473	19.4184	1342.084	2	0.0005	2683.16
P13473	[R].VQPFNV 1xHexNAc(P13473	18.9927	1289.567	2	-0.0014	2578.129
P13473	[R].VQPFNV 1xHexNAc(P13473	18.9122	1248.539	2	-0.0028	2496.076
P13473	[R].VQPFNV 1xHexNAc(P13473	18.1324	1269.053	2	-0.00155	2537.102
P13473	[R].VQPFNV 1xHexNAc(P13473	18.0788	1086.486	2	-0.00235	2171.97
P13473	[R].VQPFNV 1xHexNAc(P13473	17.9982	1410.592	2	-0.00216	2820.181
P13473	[R].VQPFNV 1xHexNAc(P13473	17.9133	1329.565	2	-0.00272	2658.129
P13473	[R].LNSSTIK 1xHexNAc(P13473	9.1186	1375.575	2	-0.00302	2750.149
P13473	[R].LNSSTIK 1xHexNAc(P13473	7.6956	1193.01	2	-0.00235	2385.017
P13473	[R].LNSSTIK 1xHexNAc(P13473	6.908	1151.983	2	-0.00278	2302.964
P13473	[R].LNSSTIK 1xHexNAc(P13473	6.574	1314.037	2	-0.0014	2627.07
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	76.5332	1591.185	2	-1589.68	6360.721
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	56.4508	1370.578	5	0.39657	6846.88
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	42.3126	1567.641	3	-0.00392	4700.921
Q9Y4L1	[R].LSALDN 1xHexNAc(Q9Y4L1	37.6535	1115.161	3	-0.00195	3343.475
Q9Y4L1	[R].LSALDN 1xHexNAc(Q9Y4L1	36.7792	1169.178	3	-0.00247	3505.528
Q9Y4L1	[R].VFGSQM\ 1xAcetyl [N Q9Y4L1	36.36	1308.069	2	0.00409	2615.123
Q9Y4L1	[R].LSALDN 1xHexNAc(Q9Y4L1	36.1945	1223.197	3	-0.00201	3667.581
P13473	[R].VQPFNV 1xHexNAc(P13473	22.6751	1167.513	2	-0.0019	2334.023
P13473	[K].VASVIN 1xCarbamid P13473	26.7997	1136.493	3	0.33242	3406.468
P11279	[R].GHTLTL 1xHexNAc(P11279	26.4928	1350.578	2	-0.00105	2700.15
P11279	[R].LLNINPI 1xHexNAc(P11279	12.7294	1246.056	2	-0.00132	2491.107
P11279	[R].LLNINPI 1xHexNAc(P11279	17.0306	1347.595	2	-0.00194	2694.186
P11279	[R].LLNINPI 1xHexNAc(P11279	17.0184	1530.16	2	-0.00285	3059.318
P11279	[R].LLNINPI 1xHexNAc(P11279	16.2671	1071.487	2	-0.00152	2141.969
P11279	[R].LLNINPI 1xHexNAc(P11279	14.851	1165.029	2	-0.00201	2329.054
P11279	[R].LLNINPI 1xHexNAc(P11279	14.8143	1327.082	2	-0.00161	2653.16
P11279	[R].LLNINPI 1xHexNAc(P11279	13.9454	1266.57	2	-0.00043	2532.133

P11279	[R].LLNINPI 1xHexNAc(P11279	13.8675	1274.565	2	-0.00314	2548.128
P11279	[R].LLNINPI 1xHexNAc(P11279	13.4691	1254.052	2	-0.00244	2507.102
P11279	[R].LLNINPI 1xHexNAc(P11279	13.2885	1238.059	2	-0.00044	2475.112
P11279	[R].LLNINPI 1xHexNAc(P11279	12.7415	990.4596	2	-0.00233	1979.917
P11279	[R].LLNINPI 1xHexNAc(P11279	12.6585	1152.513	2	-0.00145	2304.022
P13473	[K].VASVIN 1xCarbami(P13473	27.6131	1266.214	3	-0.00112	3796.632
P11279	[R].LLNINPI 1xHexNAc(P11279	12.6343	1233.54	2	-0.00149	2466.075
P11279	[R].LLNINPI 1xHexNAc(P11279	12.119	1314.566	2	-0.00141	2628.128
P11279	[R].LLNINPI 1xHexNAc(P11279	11.5051	1395.592	2	-0.00182	2790.181
P11279	[K].AANGSI 1xHexNAc(P11279	10.5457	1195.979	2	-0.00238	2390.955
P11279	[K].AANGSI 1xHexNAc(P11279	9.2918	1114.953	2	-0.00197	2228.902
P11279	[K].AANGSI 1xHexNAc(P11279	9.2528	1033.927	2	-0.00143	2066.849
P11279	[K].AANGSI 1xHexNAc(P11279	9.2358	1277.006	2	-0.00144	2553.008
P11279	[R].LLNINPI 1xHexNAc(P11279	8.2619	637.8444	2	-0.00119	1274.684
P11279	[R].LLNINPI 1xHexNAc(P11279	6.2081	564.8157	2	-0.00092	1128.626
Q6P4Q7	[K].DLVVQ(1xHexNAc(Q6P4Q7	29.8579	1536.682	2	-0.00183	3072.361
P13473	[R].VQPFN(1xHexNAc(P13473	33.5515	1495.627	2	-0.00206	2990.251
P00533	[K].DSLSIN/ 1xHexNAc(P00533	21.0416	1277.553	2	-0.00182	2554.102
P00533	[K].DSLSIN/ 1xHexNAc(P00533	23.4417	1196.526	2	-0.0019	2392.05
P00533	[K].NCTSIS(1xCarbami(P00533	42.6392	1201.521	3	-0.00199	3602.556
Q13740	[K].IIISPEEN 1xCarbami(Q13740	44.4432	1378.602	3	0.33085	4132.799
Q9H5V8	[K].QNISVT 1xHexNAc(Q9H5V8	14.424	1317.06	2	-0.00284	2633.118
P16278	[R].NNVITL 1xHexNAc(P16278	22.8739	1202.052	2	-0.0027	2403.102
P16278	[R].NNVITL 1xHexNAc(P16278	19.8836	1283.079	2	-0.00152	2565.155
P16278	[R].NNVITL 1xHexNAc(P16278	17.8549	1364.105	2	-0.00279	2727.208
P06865	[K].SAEGTF 1xHexNAc(P06865	30.1191	1327.544	2	-0.00306	2654.086
P06865	[K].SAEGTF 1xHexNAc(P06865	29.8755	1408.57	2	-0.00311	2816.139
Q13740	[K].IIISPEEN 1xCarbami(Q13740	45.627	1400.289	3	-0.00178	4198.858
Q13740	[K].IIISPEEN 1xCarbami(Q13740	44.6645	1324.249	3	-0.00481	3970.747
Q9H5V8	[R].ESNITVI 1xHexNAc(Q9H5V8	17.0379	1360.093	2	-0.00048	2719.18
P06756	[R].TAADTT 1xHexNAc(P06756	56.4978	1398.62	3	-0.00137	4193.849
P06756	[K].ISSLQTT 1xHexNAc(P06756	22.0511	1246.201	3	-0.00109	3736.591
P50454	[R].SLSNST/ 1xHexNAc(P50454	9.8312	1107.452	2	-0.0025	2213.903
P50454	[R].SLSNST/ 1xHexNAc(P50454	9.8211	1269.505	2	-0.00234	2538.008
P50454	[R].SLSNST/ 1xHexNAc(P50454	9.7994	945.4	2	-0.00204	1889.797
P50454	[R].SLSNST/ 1xHexNAc(P50454	9.7285	1188.478	2	-0.00291	2375.955
P50454	[R].SLSNST/ 1xHexNAc(P50454	9.1041	1350.529	2	-0.0052	2700.061
P50454	[R].SLSNST/ 1xHexNAc(P50454	8.2083	1026.426	2	-0.00209	2051.85
P50454	[R].SLSNST/ 1xHexNAc(P50454	5.6277	519.7559	2	-0.00088	1038.506
P17301	[K].TNMSL(1xHexNAc(P17301	29.0161	1380.11	2	-0.00164	2759.216
P17301	[K].TNMSL(1xHexNAc(P17301	28.3901	1461.136	2	-0.00254	2921.269
Q9H5V8	[K].QNISVT 1xHexNAc(Q9H5V8	14.4704	1236.034	2	-0.00182	2471.065
Q9H5V8	[R].ESNITVI 1xHexNAc(Q9H5V8	17.1063	1198.039	2	-0.00223	2395.074
P00533	[K].NCTSIS(1xCarbami(P00533	43.1431	1147.476	3	-0.03028	3440.503
P35613	[K].ALMNG 1xOxidatio(P35613	13.2079	1342.015	2	-0.00221	2683.028
Q13753	[R].NLTALR 1xHexNAc(Q13753	12.2632	1357.552	2	-0.00301	2714.102
Q13753	[R].NLTALR 1xHexNAc(Q13753	11.0584	1114.975	2	0.49944	2227.943

Q13753	[R].NLTALR 1xHexNAc(Q13753	11.0411	952.4211	2	-0.00139	1903.838
Q13753	[R].NLTALR 1xHexNAc(Q13753	11.029	1033.446	2	-0.00259	2065.89
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.9999	1195.499	2	-0.00232	2389.996
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.9069	1276.526	2	-0.00187	2552.049
Q14108	[K].CNMIN\ 1xCarbamid Q14108	37.6729	1241.506	3	-0.00128	3722.508
Q14108	[K].CNMIN\ 1xCarbamid Q14108	32.3481	1246.837	3	-0.00248	3738.503
Q14134	[R].SNGSSP 1xAcetyl [N Q14134	13.7844	1065.94	2	0.00892	2130.856
P08236	[K].VVANG` 1xHexNAc(P08236	21.2856	1318.087	2	-0.00219	2635.171
P07602	[K].LIDNNK 1xHexNAc(P07602	5.3667	427.211	2	-212.122	1277.658
P08236	[K].VVANG` 1xHexNAc(P08236	17.6452	1245.056	2	-0.00424	2489.114
P08236	[K].VVANG` 1xHexNAc(P08236	14.1506	1326.086	2	-0.00111	2651.166
P07602	[K].LIDNNK 1xHexNAc(P07602	10.5412	966.9102	2	-0.00178	1932.817
P07602	[K].LIDNNK 1xHexNAc(P07602	10.0284	958.9122	2	-0.00225	1916.822
P07602	[K].LIDNNK 1xHexNAc(P07602	9.509	796.8602	2	-0.00142	1592.716
P07602	[K].LIDNNK 1xHexNAc(P07602	8.3131	1209.988	2	-0.00325	2418.975
P07602	[K].LIDNNK 1xHexNAc(P07602	8.2986	1047.936	2	-0.00243	2094.869
P07602	[K].LIDNNK 1xHexNAc(P07602	8.2595	885.8839	2	-0.00167	1770.764
P07602	[K].LIDNNK 1xHexNAc(P07602	8.1571	1128.962	2	-0.00248	2256.922
P07602	[K].LIDNNK 1xHexNAc(P07602	7.6296	1291.016	2	-0.00159	2581.028
P17301	[K].TNMSL\ 1xOxidatio P17301	23.6952	1388.108	2	-0.00093	2775.211
P17301	[K].TNMSL\ 1xOxidatio P17301	23.0146	1469.131	2	-0.00439	2937.264
P17301	[K].TNMSL\ 1xOxidatio P17301	22.1413	1550.16	2	-0.00212	3099.317
Q96KA5	[K].DLMVII 1xOxidatio Q96KA5	19.7352	1290.023	2	-0.00174	2579.042
Q8NFQ8	[K].HLNASI 1xHexNAc(Q8NFQ8	45.6001	1243.551	3	0.66708	3726.637
Q08380	[R].ALGFEN 1xHexNAc(Q08380	30.3749	1525.643	2	-0.00237	3050.283
Q08380	[R].ALGFEN 1xHexNAc(Q08380	30.0265	1606.669	2	-0.0023	3212.336
Q08380	[R].DAGVV\ 1xCarbamid Q08380	23.2441	1462.568	2	-0.0026	2924.134
Q08380	[R].DAGVV\ 1xCarbamid Q08380	22.6132	1543.594	2	-0.00277	3086.187
Q08380	[K].AAIPSAI 1xHexNAc(Q08380	16.4304	1327.067	2	-0.00343	2653.134
Q08380	[K].AAIPSAI 1xHexNAc(Q08380	16.0329	1489.123	2	-0.00059	2977.24
Q08380	[K].AAIPSAI 1xHexNAc(Q08380	15.0834	1570.146	2	-0.0043	3139.293
Q96JJ7	[K].LVALAV 1xHexNAc(Q96JJ7	27.8054	1233.228	3	0.00067	3697.668
Q96KA5	[K].DLMVII 1xHexNAc(Q96KA5	23.4929	1282.026	2	-0.00172	2563.047
Q96KA5	[R].TVNVSV\ 1xHexNAc(Q96KA5	13.606	1030.46	2	-0.00134	2059.916
Q9Y639	[K].ANATIE` 1xHexNAc(Q9Y639	9.0941	1031.45	2	-0.00147	2061.896
Q96KA5	[R].TVNVSV\ 1xHexNAc(Q96KA5	10.4071	1111.487	2	-0.00139	2221.969
Q96KA5	[R].TVNVSV\ 1xHexNAc(Q96KA5	10.182	1042.975	2	-0.00214	2084.948
Q96KA5	[R].TVNVSV\ 1xHexNAc(Q96KA5	10.1041	1144.515	2	-0.00277	2288.027
Q96KA5	[R].TVNVSV\ 1xHexNAc(Q96KA5	10.0577	1273.538	2	-0.00257	2546.075
Q96KA5	[R].TVNVSV\ 1xHexNAc(Q96KA5	9.8698	1192.511	2	-0.00314	2384.022
P21589	[R].GNVISS 1xHexNAc(P21589	46.0941	1235.914	3	0.33365	3704.727
P21589	[R].GNVISS 1xDeamida P21589	45.9311	1352.945	3	0.65719	4054.848
P21589	[R].GNVISS 1xHexNAc(P21589	45.3442	1351.603	3	-0.35672	4053.864
P21589	[R].GNVISS 1xHexNAc(P21589	45.2923	1289.595	3	-0.00305	3866.78
P21589	[R].GNVISS 1xHexNAc(P21589	44.5624	1397.63	3	-0.00299	4190.886
P21589	[R].GNVISS 1xHexNAc(P21589	44.4696	1343.614	3	-0.00186	4028.833
Q8NFQ8	[K].HLNASI 1xHexNAc(Q8NFQ8	46.8271	1188.864	3	-0.00282	3564.584

Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	26.9482	1538.121	2	-0.00299	3075.24
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	27.3209	1457.096	2	-0.00172	2913.188
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	27.4522	1376.07	2	-0.00131	2751.135
Q9Y639	[K].ANATIE' 1xHexNAc(Q9Y639	9.0356	1112.475	2	-0.00249	2223.948
Q9Y639	[K].ANATIE' 1xHexNAc(Q9Y639	8.9942	1274.528	2	-0.00246	2548.054
Q9Y639	[K].ANATIE' 1xHexNAc(Q9Y639	8.9478	1193.501	2	-0.00315	2386.001
Q9Y639	[K].ANATIE' 1xHexNAc(Q9Y639	8.1692	1355.555	2	-0.00251	2710.107
Q7Z3K3	[K].STPSTS 1xHexNAc(Q7Z3K3	33.0376	1239.606	3	-0.00213	3716.81
Q13428	[K].TNTTAS 1xAcetyl [N Q13428	10.6191	1140.481	2	0.00259	2279.949
Q6P179	[K].DLEITN 1xHexNAc(Q6P179	41.9893	1600.161	2	-0.00577	3199.327
Q6P179	[K].IEVLVSM 1xHexNAc(Q6P179	37.7095	1205.56	3	-0.00186	3614.672
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	13.7283	1029.428	2	-0.00218	2057.853
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	13.3545	1110.454	2	-0.00271	2219.906
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	12.2998	1272.509	2	-0.00085	2544.012
Q6P179	[K].ANFSIK. 1xAcetyl [N Q6P179	7.0665	1293.515	2	0.00058	2586.022
P11717	[K].TNITLV 1xCarbami P11717	32.0679	1208.552	3	-0.00301	3623.65
P11717	[K].TNITLV 1xCarbami P11717	31.4756	1262.57	3	-0.00218	3785.703
Q9UHG3	[K].LLHALG 1xOxidatio Q9UHG3	43.3253	1154.164	3	-0.00146	3460.482
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	28.1807	1295.043	2	-0.00176	2589.082
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	27.506	1122.819	3	-0.00156	3366.446
Q9Y4L1	[R].VFGSQN 1xAcetyl [N Q9Y4L1	35.2637	1470.12	2	0.00253	2939.228
P12763	[K].LCPDCP 2xCarbami P12763	60.6063	1486.277	3	0.00399	4456.803
P12763	[K].LCPDCP 2xCarbami P12763	48.3944	1286.534	3	-0.0033	3857.597
P12763	[K].LCPDCP 2xCarbami P12763	48.6567	1273.194	3	0.33201	3816.571
P12763	[K].LCPDCP 2xCarbami P12763	48.9166	1267.866	3	0.33577	3800.576
P12763	[K].LCPDCP 2xCarbami P12763	49.478	1389.574	3	0.33353	4165.708
P12763	[K].LCPDCP 2xCarbami P12763	53.1206	1437.587	3	0.00014	4310.745
P12763	[K].LCPDCP 2xCarbami P12763	53.613	1315.879	3	0.00262	3945.613
P12763	[R].KLCPDC 2xCarbami P12763	55.7329	1480.953	3	0.66791	4438.84
P12763	[K].LCPDCP 2xCarbami P12763	58.886	1340.898	3	0.34311	4019.65
P12763	[K].LCPDCP 2xCarbami P12763	60.1481	1535.291	3	0.67281	4601.841
P12763	[K].LCPDCP 2xCarbami P12763	78.1813	1321.544	3	0.33651	3961.608
P12763	[K].LCPDCP 2xCarbami P12763	48.3242	1121.818	3	0.00557	3363.422
P61823	[R].NLTK.[C 1xHexNAc(P61823	13.4955	927.3867	2	0.0015	1853.763
P61823	[R].NLTK.[C 1xHexNAc(P61823	13.6487	1008.413	2	0.00109	2015.816
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.0649	1089.439	2	0.00092	2177.869
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.3662	947.8998	2	0.00129	1894.79
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.4907	684.3066	2	0.0006	1367.605
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.7286	1170.464	2	-0.00095	2339.922
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.9679	441.2274	2	0.00067	881.4462
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.0253	765.3328	2	0.00043	1529.658
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.3643	603.2792	2	-0.0004	1205.552
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.5722	968.4134	2	0.00162	1935.816
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.8174	867.359	3	289.1085	1732.737
P12763	[K].LCPDCP 2xCarbami P12763	48.3438	972.966	2	0.5023	1943.92
P12763	[K].LCPDCP 2xCarbami P12763	48.145	1218.844	3	-0.00036	3654.518
P12763	[R].KLCPDC 2xCarbami P12763	36.9318	1232.205	3	0.00108	3694.597

Q3SZR3	[R].TFMLA/ 1xHexNAc(Q3SZR3	51.0992	1475.125	2	0.00526	2949.233
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	51.6585	1224.499	2	0.00404	2447.983
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	52.7125	1371.044	2	1.00113	2739.078
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	62.5479	1714.65	2	0.49849	3427.296
Q3SZR3	[R].TFMLA/ 1xHexNAc(Q3SZR3	62.5899	1613.67	2	-806.863	4840.059
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	78.4395	1035.743	3	0.33488	3104.21
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	79.5951	1137.774	3	0.00183	3411.301
P12763	[R].KLCPDC 2xCarbamid P12763	36.6542	1042.799	3	-0.00082	3126.385
P12763	[R].KLCPDC 2xCarbamid P12763	36.9921	1036.512	2	0.00054	2072.015
P12763	[K].LCPDCP 2xCarbamid P12763	48.0245	1345.891	3	0.00414	4035.645
P12763	[R].KLCPDC 2xCarbamid P12763	37.518	1164.512	3	0.00146	3491.517
P12763	[K].LCPDCP 2xCarbamid P12763	39.6576	1326.556	3	0.01684	3977.603
P12763	[K].LCPDCP 2xCarbamid P12763	40.3137	1499.646	2	-0.00248	2998.29
P12763	[K].LCPDCP 2xCarbamid P12763	40.5176	1189.507	3	0.0019	3566.502
P12763	[K].LCPDCP 2xCarbamid P12763	40.7064	1067.802	3	0.00743	3201.37
P12763	[K].LCPDCP 2xCarbamid P12763	40.9413	1237.522	3	-0.66967	3712.56
P12763	[K].LCPDCP 1xAcetyl [N P12763	41.0558	1068.465	3	0.34251	3202.354
P12763	[K].LCPDCP 2xCarbamid P12763	41.1807	1170.501	3	0.0027	3509.48
P12763	[R].KLCPDC 2xCarbamid P12763	42.742	1041.942	4	0.25111	4163.74
P12763	[R].KLCPDC 2xCarbamid P12763	45.0355	1383.255	3	0.0016	4147.745
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.8496	1028.926	2	0.001	2056.843
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.3803	522.2535	2	0.00032	1043.499
P61823	[K].SRNLTK 1xHexNAc(P61823	16.4871	643.8192	2	-0.00052	1286.632
P61823	[R].NLTK.[C 1xHexNAc(P61823	27.4349	1268.503	2	0.48833	2535.022
P61823	[K].SRNLTK 1xHexNAc(P61823	20.7735	1244.036	2	0.00194	2487.06
P61823	[K].SRNLTK 1xHexNAc(P61823	21.0287	1048.952	2	0.00048	2096.896
P61823	[K].SRNLTK 1xHexNAc(P61823	21.6796	627.9609	3	0.00073	1881.866
P61823	[K].SRNLTK 1xHexNAc(P61823	21.7204	461.2533	2	-0.00034	921.5
P61823	[K].SRNLTK 1xHexNAc(P61823	21.9772	681.9785	3	0.0007	2043.919
P61823	[K].SRNLTK 1xHexNAc(P61823	22.5276	735.9963	3	0.00092	2205.972
P61823	[K].SRNLTK 1xHexNAc(P61823	23.2418	790.0131	3	0.00015	2368.024
P61823	[R].NLTK.[C 1xHexNAc(P61823	25.1396	1174.471	2	-0.0013	2347.938
P61823	[R].NLTK.[C 1xAcetyl [N P61823	27.4927	1268.016	2	-0.49098	2536.006
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.7287	1691.708	2	845.3491	1691.71
P61823	[R].NLTK.[C 1xHexNAc(P61823	30.1624	1502.081	2	0.00447	3003.145
P61823	[R].NLTK.[C 1xHexNAc(P61823	34.0028	1531.1	2	0.0027	3061.187
P61823	[R].NLTK.[C 1xAcetyl [N P61823	47.2377	1515.077	2	-0.00665	3029.161
P61823	[R].NLTK.[C 1xAcetyl [N P61823	52.189	1289.02	2	-0.00035	2577.033
P61823	[R].NLTK.[C 1xAcetyl [N P61823	57.0256	1036.074	3	1.00326	3103.198
P61823	[K].SRNLTK 1xHexNAc(P61823	20.689	898.3839	3	0.33573	2692.13
P61823	[K].SRNLTK 1xHexNAc(P61823	19.9327	805.8726	2	1.00E-05	1610.738
P61823	[R].NLTKDF 1xHexNAc(P61823	19.8343	900.3616	2	-0.53479	1800.786
P61823	[K].SRNLTK 1xHexNAc(P61823	19.7015	1040.95	2	-0.00475	2080.901
P61823	[K].SRNLTK 1xHexNAc(P61823	16.7619	483.5672	3	0.00071	1448.685
P61823	[K].SRNLTK 1xHexNAc(P61823	16.7663	562.7937	2	0.00038	1124.579
P61823	[R].NLTKDF 1xHexNAc(P61823	16.8298	1306.031	2	0.00204	2611.05
P61823	[R].NLTKDF 1xHexNAc(P61823	17.3278	981.9261	2	0.00325	1962.838

P61823	[K].SRNLTK 1xHexNAc(P61823	17.3423	1292.03	2	-0.00112	2583.055
P61823	[R].NLTKDF 1xHexNAc(P61823	17.4752	1144.476	2	0.50066	2286.944
P61823	[R].NLTKDF 1xHexNAc(P61823	17.5672	819.8687	2	-0.0013	1638.733
P61823	[K].SRNLTK 1xHexNAc(P61823	17.6428	1069.966	2	0.50051	2137.923
P61823	[R].NLTKDF 1xHexNAc(P61823	17.6535	738.8426	2	-0.00101	1476.68
P61823	[R].NLTKDF 1xHexNAc(P61823	17.7104	657.8159	2	-0.00127	1314.627
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.844	1041.44	2	-0.00029	2081.874
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.8753	919.3845	2	-0.00324	1837.768
P61823	[K].SRNLTK 1xHexNAc(P61823	18.1207	1129.979	2	0.00129	2258.949
P61823	[R].NLTKDF 1xHexNAc(P61823	18.1245	1062.95	2	0.00119	2124.891
P61823	[K].SRNLTK 1xHexNAc(P61823	18.775	886.8992	2	0.00021	1772.791
P61823	[K].SRNLTK 1xHexNAc(P61823	18.9159	645.6194	3	4.00E-05	1934.843
P61823	[R].NLTK.[C 1xHexNAc(P61823	18.9188	1122.469	2	0.00137	2243.927
P61823	[K].SRNLTK 1xHexNAc(P61823	18.9686	1171.01	2	0.00526	2341.002
P61823	[K].SRNLTK 1xHexNAc(P61823	19.0034	1163.008	2	0.00101	2325.007
P61823	[K].SRNLTK 1xHexNAc(P61823	19.1032	767.3305	3	0.00043	2299.976
P61823	[K].SRNLTK 1xHexNAc(P61823	19.1585	988.4377	2	-0.00097	1975.87
P61823	[R].NLTKDF 1xHexNAc(P61823	19.2029	576.7911	2	0.0003	1152.574
P61823	[R].NLTKDF 1xHexNAc(P61823	19.3801	475.2516	2	0.00047	949.4949
Q9Y4L1	[R].VFGSQN 1xAcetyl [N Q9Y4L1	36.0528	1389.095	2	0.00368	2777.176
P13473	[R].VQPFNV 1xHexNAc(P13473	34.0842	1188.024	2	-0.00395	2375.049
Q9Y4L1	[R].LSALDN 1xOxidatio Q9Y4L1	34.0054	1066.475	3	-0.00226	3197.418
P13473	[R].LNSSTIK 1xHexNAc(P13473	8.6439	1193.011	2	-0.00174	2385.017
P13473	[R].VQPFNV 1xHexNAc(P13473	16.7582	1491.619	2	-0.00135	2982.234
P13473	[R].VQPFNV 1xHexNAc(P13473	17.0656	1329.566	2	-0.00199	2658.129
P13473	[R].VQPFNV 1xHexNAc(P13473	17.1752	1167.513	2	-0.0019	2334.023
P13473	[R].VQPFNV 1xHexNAc(P13473	17.1994	1410.593	2	-0.00155	2820.181
P13473	[R].VQPFNV 1xHexNAc(P13473	17.2727	1086.487	2	-0.00137	2171.97
P13473	[R].VQPFNV 1xHexNAc(P13473	17.2824	1269.053	2	-0.00131	2537.102
P13473	[R].VQPFNV 1xHexNAc(P13473	18.1064	1248.54	2	-0.00146	2496.076
P13473	[R].VQPFNV 1xHexNAc(P13473	18.6385	1342.082	2	-0.00145	2683.16
P13473	[R].VQPFNV 1xHexNAc(P13473	18.6776	1350.08	2	-0.00159	2699.155
P13473	[R].VQPFNV 1xHexNAc(P13473	20.0151	1443.619	2	-0.00452	2886.24
P13473	[R].VQPFNV 1xHexNAc(P13473	20.5019	1516.649	2	-0.00308	3032.297
P13473	[R].VQPFNV 1xHexNAc(P13473	20.5603	1261.053	2	-0.00458	2521.107
P13473	[K].VASVIN 1xCarbamid P13473	26.2351	1136.159	3	-0.0018	3406.468
P13473	[K].VASVIN 1xCarbamid P13473	27.5385	1266.213	3	-0.00283	3796.632
P13473	[R].LNSSTIK 1xHexNAc(P13473	8.6027	1375.576	2	-0.00204	2750.149
P13473	[R].LNSSTIK 1xHexNAc(P13473	6.6189	1151.984	2	-0.0018	2302.964
P13473	[R].LNSSTIK 1xHexNAc(P13473	6.3098	1314.037	2	-0.00189	2627.07
Q9Y4L1	[R].VFGSQN 1xAcetyl [N Q9Y4L1	35.6665	1470.121	2	0.0029	2939.228
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	29.0919	1221.51	2	-0.0016	2442.016
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	29.9152	1133.448	3	-0.00244	3398.338
Q9Y4L1	[R].AEPPLN 1xAcetyl [N Q9Y4L1	32.9062	1468.098	2	0.49469	2934.199
Q9Y4L1	[R].LSALDN 1xOxidatio Q9Y4L1	33.3059	1174.51	3	-0.00232	3521.523
Q9Y4L1	[R].LSALDN 1xOxidatio Q9Y4L1	33.554	1120.494	3	-0.00144	3359.47
Q9Y4L1	[R].VFGSQN 1xAcetyl [N Q9Y4L1	36.8552	1308.069	2	0.00397	2615.123

P13473	[R].LNSSTIK 1xHexNAc(P13473	5.0835	483.2606	2	-0.00053	965.515
Q9Y4L1	[R].LSALDN 1xHexNAc(Q9Y4L1	38.5031	1115.162	3	-0.00183	3343.475
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	42.4365	1567.643	3	-0.00258	4700.921
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	44.0626	1459.609	3	-0.00106	4376.815
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	57.113	1370.782	5	0.60006	6846.88
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	76.4709	1305.758	5	0.39763	6522.774
P13473	[R].VQPFN\ 1xHexNAc(P13473	33.8151	1495.623	2	-0.00548	2990.251
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	29.0798	1084.764	3	-0.00116	3252.28
P13473	[R].VQPFN\ 1xHexNAc(P13473	34.3953	1188.026	2	-0.00187	2375.049
P11279	[R].LLNINPI 1xHexNAc(P11279	7.932	637.8448	2	-0.00076	1274.684
P11279	[K].AANGSI 1xHexNAc(P11279	8.7858	1277.006	2	-0.00144	2553.008
P11279	[K].AANGSI 1xHexNAc(P11279	8.8027	1033.927	2	-0.00168	2066.849
P11279	[K].AANGSI 1xHexNAc(P11279	10.0398	1195.979	2	-0.00177	2390.955
P11279	[K].AANGSI 1xHexNAc(P11279	10.1329	1114.952	2	-0.00233	2228.902
P11279	[R].LLNINPI 1xHexNAc(P11279	10.8752	1395.59	2	-0.00353	2790.181
P11279	[R].LLNINPI 1xHexNAc(P11279	11.0704	1173.025	2	-0.00276	2345.049
P11279	[R].LLNINPI 1xHexNAc(P11279	11.5122	1314.565	2	-0.00227	2628.128
P11279	[R].LLNINPI 1xHexNAc(P11279	12.0616	1233.54	2	-0.00161	2466.075
P11279	[R].LLNINPI 1xHexNAc(P11279	12.1178	990.4597	2	-0.00227	1979.917
P11279	[R].LLNINPI 1xHexNAc(P11279	12.1589	1246.055	2	-0.00156	2491.107
P11279	[R].LLNINPI 1xHexNAc(P11279	12.2937	1152.513	2	-0.00218	2304.022
P11279	[R].LLNINPI 1xHexNAc(P11279	12.5889	1238.059	2	-0.00093	2475.112
P11279	[R].LLNINPI 1xHexNAc(P11279	12.7184	1254.053	2	-0.00109	2507.102
P11279	[R].LLNINPI 1xHexNAc(P11279	6.0979	564.816	2	-0.00062	1128.626
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	51.3383	1502.163	2	0.49866	3002.321
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	50.6862	1582.687	2	-0.00346	3164.373
P43308	[R].IAPASN\ 1xHexNAc(P43308	17.6674	1222.903	3	-0.00114	3666.699
Q12797	[R].LVQLFP 1xHexNAc(Q12797	27.2607	1539.172	2	-0.00331	3077.344
Q12797	[R].LVQLFP 1xHexNAc(Q12797	27.6795	1296.094	2	-0.00196	2591.186
Q12797	[R].LVQLFP 1xHexNAc(Q12797	28.274	1458.146	2	-0.00278	2915.291
Q12797	[R].LVQLFP 1xHexNAc(Q12797	28.5102	1377.121	2	-0.00151	2753.238
P43308	[R].IAPASN\ 1xHexNAc(P43308	17.4629	1114.865	3	-0.00426	3342.593
P43308	[R].IAPASN\ 1xHexNAc(P43308	17.7213	1006.834	3	-0.00035	3018.488
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	50.0703	1109.478	3	-0.00273	3326.426
P43308	[R].IAPASN\ 1xHexNAc(P43308	17.7599	1168.885	3	-0.00197	3504.646
P43308	[R].IAPASN\ 1xHexNAc(P43308	17.9284	952.8153	3	-0.00112	2856.435
P43308	[R].IAPASN\ 1xHexNAc(P43308	18.3863	1060.85	3	-0.00142	3180.54
P14625	[R].ELISNA\\$ 1xHexNAc(P14625	20.1731	1489.612	2	-0.00359	2978.224
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	49.6866	1163.496	3	-0.00215	3488.479
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	29.0871	1030.746	3	-0.00174	3090.227
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	28.3569	1246.816	3	-0.0021	3738.439
Q9Y4L1	[R].VFGSQ\\$ 1xHexNAc(Q9Y4L1	18.7629	1205.539	2	-0.00187	2410.075
P06865	[K].SAEGTF 1xHexNAc(P06865	29.9029	1408.568	2	-0.00555	2816.139
P13726	[K].VNVTVF 1xHexNAc(P13726	20.2388	1321.545	2	-8.00E-05	2642.082
P13726	[K].VNVTVF 1xHexNAc(P13726	19.4123	1240.516	2	-0.00235	2480.029
P13726	[K].VNVTVF 1xHexNAc(P13726	19.0598	1301.027	2	-0.00426	2601.055
P08236	[K].VVANG\\$ 1xHexNAc(P08236	20.4287	1318.087	2	-0.00243	2635.171

Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.7392	1195.519	2	-0.00189	2390.034
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.7807	1093.979	2	-0.00212	2186.954
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	8.8906	1297.059	2	-0.00105	2593.113
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	16.8242	698.8683	2	-0.00127	1396.732
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.3718	1608.648	2	-0.00231	3216.294
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.4204	1529.644	2	-0.00278	3058.287
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.4397	1286.567	2	-0.00118	2572.128
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.4828	1367.591	2	-0.00355	2734.181
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.4877	800.4075	2	-0.00171	1599.811
P06865	[K].SAEGTF 1xHexNAc(P06865	30.1686	1327.544	2	-0.00233	2654.086
Q99729	[R].GWTGA 1xHexNAc(Q99729	76.5651	1470.385	4	0.7747	5875.42
Q13586	[R].LAVTNT 1xHexNAc(Q13586	19.5485	1576.69	2	-0.00343	3152.379
Q14697	[K].NMTR.[1xOxidatio Q14697	5.7345	1039.389	2	-0.00182	2077.773
Q14697	[K].NMTR.[1xOxidatio Q14697	5.6712	1120.415	2	-0.0015	2239.826
Q70UQ0	[K].ISNLTIV 1xHexNAc(Q70UQ0	21.93	1354.13	2	-0.00116	2707.254
Q9H173	[K].FNSSSS! 1xHexNAc(Q9H173	19.162	1297.016	2	-0.00177	2593.029
Q9H173	[K].FNSSSS! 1xHexNAc(Q9H173	18.5923	1378.041	2	-0.0034	2755.082
Q8TEM1	[K].GPTNN` 1xCarbam Q8TEM1	13.9441	1248.51	2	-0.00228	2496.018
Q99729	[R].GWTGA 1xAcetyl [N Q99729	76.5702	1263.557	4	0.26557	5050.145
Q8TEM1	[K].GPTNN` 1xCarbam Q8TEM1	13.778	1329.536	2	-0.00282	2658.07
Q4KMQ2	[K].LNITCES 1xCarbam Q4KMQ2	11.2462	1377.547	2	-0.00209	2754.09
Q4KMQ2	[K].LNITCES 1xCarbam Q4KMQ2	11.1877	1296.521	2	-0.00132	2592.037
O94901	[K].TLSPTG 1xHexNAc(O94901	16.1209	1326.08	2	-0.00074	2651.155
O94901	[K].TLSPTG 1xHexNAc(O94901	15.943	1407.106	2	-0.00164	2813.208
Q99729	[R].GWTGA 1xDeamida Q99729	76.6185	1470.143	4	0.28651	5876.404
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.529	962.4602	2	-0.00186	1923.917
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.0381	1448.617	2	-0.00311	2896.234
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	28.1864	1138.782	3	-0.0007	3414.333
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.0963	1527.621	2	-0.00288	3054.241
Q9Y4L1	[K].NGTRA 1xAcetyl [N Q9Y4L1	20.882	1519.626	2	-0.03137	3038.307
Q9Y4L1	[R].VFGSQM 1xDeamida Q9Y4L1	21.7399	1449.114	2	0.00098	2897.218
Q9Y4L1	[R].VFGSQM 1xDeamida Q9Y4L1	22.5957	1368.086	2	0.00029	2735.165
Q9Y4L1	[R].VFGSQM 1xDeamida Q9Y4L1	22.7996	1287.06	2	9.00E-05	2573.112
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	23.1688	1145.026	2	-0.00216	2289.049
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	23.2617	1365.569	2	-0.00242	2730.136
Q9Y4L1	[K].DKNGTI 1xAcetyl [N Q9Y4L1	23.5541	1365.57	2	-1363.54	5457.211
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	25.4189	1378.085	2	-0.00249	2755.167
Q9Y4L1	[K].NGTRA 1xAcetyl [N Q9Y4L1	25.9009	1276.547	2	-0.03111	2552.148
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	27.6891	1300.833	3	-0.00262	3900.492
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	28.0818	1192.798	3	-0.00195	3576.386
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	28.162	1119.969	2	-0.00317	2238.937
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.6529	1319.594	2	-0.00318	2638.186
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.3022	1479.625	2	-0.00177	2958.247
Q9Y4L1	[R].YSHDFN 1xHexNAc(Q9Y4L1	20.2483	1367.592	2	-1366.14	5466.458
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.5191	1246.566	2	-0.00218	2492.128
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.1181	1610.668	2	-0.00515	3220.339
Q9Y4L1	[K].NGTRA 1xAcetyl [N Q9Y4L1	19.2764	1446.596	2	-1445.06	5782.301

Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.2883	858.3524	2	-0.54735	1716.792
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.3151	1041.464	2	-0.00237	2081.924
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.4367	1284.543	2	-0.00213	2568.083
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.4391	1203.516	2	-0.00294	2406.03
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.6555	1043.486	2	-0.00215	2085.97
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.8547	1124.512	2	-0.00256	2248.023
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.7135	1446.596	2	-0.00222	2892.189
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.733	1122.154	3	0.01403	3364.406
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.733	1122.154	3	373.4901	2243.977
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.7354	881.4338	2	-0.00182	1761.864
Q9Y4L1	[R].VFGSQM 1xDeamida Q9Y4L1	19.7354	881.4338	2	-0.49382	1762.848
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.7574	959.7343	3	0.33158	2876.194
P11279	[R].LLNINPI 1xHexNAc(P11279	13.0604	1274.565	2	-0.00302	2548.128
P11279	[R].LLNINPI 1xHexNAc(P11279	13.2167	1266.57	2	-0.00031	2532.133
P11279	[R].LLNINPI 1xHexNAc(P11279	14.0418	1327.082	2	-0.00136	2653.16
P16278	[R].NNVITL 1xHexNAc(P16278	19.0987	1283.079	2	-0.00201	2565.155
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	26.5906	1457.096	2	-0.00111	2913.188
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	26.8612	1376.071	2	-0.00034	2751.135
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	27.4116	1122.818	3	-0.00254	3366.446
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	27.7894	1295.043	2	-0.00151	2589.082
Q9Y639	[K].ANATIE' 1xHexNAc(Q9Y639	7.7122	1355.555	2	-0.00214	2710.107
Q9Y639	[K].ANATIE' 1xHexNAc(Q9Y639	8.4053	1193.503	2	-0.00168	2386.001
Q9Y639	[K].ANATIE' 1xHexNAc(Q9Y639	8.4661	1274.529	2	-0.00173	2548.054
Q9Y639	[K].ANATIE' 1xHexNAc(Q9Y639	8.5076	1112.476	2	-0.00225	2223.948
Q9UHD9	[K].SQNRP(1xHexNAc(Q9UHD9	23.213	983.1304	3	0.00104	2947.374
P50454	[R].SLSNST, 1xHexNAc(P50454	9.2225	1269.505	2	-0.00283	2538.008
P50454	[R].SLSNST, 1xHexNAc(P50454	9.2688	1026.427	2	-0.00148	2051.85
P50454	[R].SLSNST, 1xHexNAc(P50454	9.337	945.4008	2	-0.00125	1889.797
P50454	[R].SLSNST, 1xHexNAc(P50454	9.4834	1188.479	2	-0.0023	2375.955
P50454	[R].SLSNST, 1xHexNAc(P50454	9.5713	1107.453	2	-0.00201	2213.903
P08236	[K].VVANG` 1xHexNAc(P08236	16.79	1245.058	2	-0.00216	2489.114
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	26.1522	1538.121	2	-0.00238	3075.24
Q96JJ7	[K].LVALAV 1xHexNAc(Q96JJ7	27.2289	1233.228	3	0.00018	3697.668
Q13740	[K].IIISPEEN 1xCarbamid(Q13740	76.5411	1497.652	3	0.32921	4489.953
P07602	[K].LIDNNK 1xHexNAc(P07602	8.5511	650.9707	3	-0.00124	1950.901
P07602	[K].LIDNNK 1xHexNAc(P07602	7.2756	1291.017	2	-0.00098	2581.028
P07602	[K].LIDNNK 1xHexNAc(P07602	7.705	1128.963	2	-0.00223	2256.922
P07602	[K].LIDNNK 1xHexNAc(P07602	7.8051	885.8836	2	-0.00192	1770.764
P07602	[K].LIDNNK 1xHexNAc(P07602	7.8393	1047.937	2	-0.0017	2094.869
P07602	[K].LIDNNK 1xHexNAc(P07602	7.8686	1209.989	2	-0.00191	2418.975
P07602	[K].LIDNNK 1xHexNAc(P07602	7.9634	818.355	3	-0.00142	2453.055
P07602	[K].LIDNNK 1xHexNAc(P07602	8.976	796.8607	2	-0.001	1592.716
P07602	[K].LIDNNK 1xHexNAc(P07602	9.4907	958.9127	2	-0.00182	1916.822
P07602	[K].LIDNNK 1xHexNAc(P07602	9.8667	966.4041	2	-0.50788	1932.817
Q13740	[K].EGDNIT 1xHexNAc(Q13740	13.4534	1377.551	2	-0.00133	2754.097
Q13740	[K].IIISPEEN 1xCarbamid(Q13740	45.3511	1378.605	3	0.33415	4132.799
Q13740	[K].IIISPEEN 1xCarbamid(Q13740	45.3608	1325.254	3	1.00044	3970.747

Q13740	[K].IIISPEEN 1xCarbamid(Q13740	46.2713	1400.288	3	-0.00275	4198.858
P16278	[R].NNVITL 1xHexNAc(P16278	16.9633	1364.106	2	-0.00108	2727.208
P16278	[R].NNVITL 1xHexNAc(P16278	22.0713	1202.052	2	-0.00221	2403.102
P11279	[R].LLNINPI 1xHexNAc(P11279	14.1394	1165.03	2	-0.00066	2329.054
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	11.6514	1272.509	2	1.00E-05	2544.012
P11717	[K].TNITLV(1xCarbamid(P11717	32.631	1208.553	3	-0.00215	3623.65
P11717	[K].TNITLV(1xCarbamid(P11717	32.1024	1262.571	3	-0.00182	3785.703
Q14134	[R].SNGSSP 1xAcetyl [N Q14134	13.1508	1065.94	2	0.00904	2130.856
Q13753	[R].NLTALR 1xHexNAc(Q13753	11.8278	1114.474	2	-0.00178	2227.943
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.4623	952.4213	2	-0.00114	1903.838
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.443	1195.5	2	-0.0017	2389.996
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.3841	1033.447	2	-0.00235	2065.89
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.316	1276.527	2	-0.00151	2552.049
P20645	[K].PLFNK.[1xHexNAc(P20645	12.6426	1160.972	2	-0.00299	2320.942
P20645	[R].LKPLFN 1xHexNAc(P20645	12.545	957.4559	2	-0.00279	1913.91
P20645	[R].LKPLFN 1xHexNAc(P20645	12.4131	1119.509	2	-0.00233	2238.016
P20645	[R].LKPLFN 1xHexNAc(P20645	12.1105	1281.562	2	-0.00229	2562.121
P20645	[R].LKPLFN 1xHexNAc(P20645	11.9857	1037.944	2	-0.54061	2075.963
P20645	[R].LKPLFN 1xHexNAc(P20645	11.7472	1200.536	2	-0.00176	2400.069
Q9H5V8	[R].ESNITVI 1xHexNAc(Q9H5V8	16.2604	1198.039	2	-0.00174	2395.074
Q92820	[K].NFTMN 1xOxidatio(Q92820	11.0509	1220.462	2	-0.00247	2439.921
Q92820	[K].NFTMN 1xOxidatio(Q92820	11.9365	1139.435	2	-0.00243	2277.868
Q9H5V8	[K].QNISVT 1xHexNAc(Q9H5V8	13.707	1236.035	2	-0.00109	2471.065
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	12.6038	1110.454	2	-0.00296	2219.906
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	12.8309	1191.481	2	-0.0019	2381.959
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	12.9701	1029.429	2	-0.00157	2057.853
Q6P179	[R].NISDISE 1xHexNAc(Q6P179	15.9406	1337.059	2	-0.00067	2673.113
Q6P179	[K].DLEITN/ 1xHexNAc(Q6P179	42.597	1600.162	2	-0.00479	3199.327
Q9H5V8	[K].QNISVT 1xHexNAc(Q9H5V8	13.6606	1317.061	2	-0.00174	2633.118
Q14108	[K].CNMIN(1xCarbamid(Q14108	38.5687	1241.506	3	-0.00128	3722.508
Q92820	[K].NFTMN 1xHexNAc(Q92820	14.5837	1212.465	2	-0.00184	2423.926
Q14108	[K].CNMIN(1xCarbamid(Q14108	32.9206	1246.837	3	-0.00174	3738.503
Q9HD45	[R].IVDVNL 1xHexNAc(Q9HD45	12.9773	689.3581	2	-0.00093	1377.711
Q92820	[K].NFTMN 1xHexNAc(Q92820	15.6577	1131.438	2	-0.00253	2261.874
P07602	[K].LIDNNK 1xHexNAc(P07602	5.3127	426.2706	2	-213.062	1277.658
P07602	[K].LIDNNK 1xHexNAc(P07602	5.0906	460.2397	2	-0.00053	919.4731
Q8NFQ8	[K].HLNASM 1xHexNAc(Q8NFQ8	48.8318	1243.168	4	310.7536	3726.637
Q8NFQ8	[K].HLNASM 1xHexNAc(Q8NFQ8	48.1117	1188.865	3	-0.00184	3564.584
P26006	[K].NITIVTC 1xHexNAc(P26006	17.6847	1453.622	2	-0.00096	2906.239
P26006	[K].NITIVTC 1xHexNAc(P26006	18.0601	1372.596	2	-0.00128	2744.186
P26006	[K].NITIVTC 1xHexNAc(P26006	18.2523	1534.646	2	-0.00333	3068.292
P26006	[K].NITIVTC 1xHexNAc(P26006	19.1426	1210.542	2	-0.00229	2420.081
P26006	[K].LLSINV 1xHexNAc(P26006	23.1229	1554.687	2	-0.00201	3108.371
P26006	[K].LLSINV 1xHexNAc(P26006	23.3664	1473.661	2	-0.00173	2946.318
P26006	[K].LLSINV 1xHexNAc(P26006	24.2754	1392.634	2	-0.00205	2784.265
P26006	[K].LLSINV 1xHexNAc(P26006	24.573	1311.61	2	0.00032	2622.213
P10253	[R].QVVENI 1xHexNAc(P10253	16.9093	1177.983	2	-0.00271	2354.964

P10253	[R].GVFITN 1xHexNAc(P10253	33.6585	1557.695	2	-0.00192	3114.387
P10253	[R].GVFITN 1xHexNAc(P10253	33.7612	1395.644	2	-0.00049	2790.281
P10253	[R].GVFITN 1xHexNAc(P10253	35.0598	1476.669	2	-0.00151	2952.334
Q9Y4L1	[R].LSALDN 1xOxidatio Q9Y4L1	32.3553	1120.492	3	-0.00315	3359.47
P08195	[R].LLIAGT\ 1xHexNAc(P08195	46.0034	1462.33	3	0.33167	4383.979
P26006	[R].MNITV\ 1xHexNAc(P26006	8.3246	1366.544	2	-0.00174	2732.083
P26006	[R].MNITV\ 1xHexNAc(P26006	8.1954	1204.489	2	-0.0036	2407.978
P26006	[R].MNITV\ 1xHexNAc(P26006	7.6953	1285.517	2	-0.00206	2570.031
O14672	[R].NISQVL 1xHexNAc(O14672	9.2858	1073.975	2	-0.00234	2146.948
P11279	[R].LLNINPI 1xHexNAc(P11279	15.3845	1071.488	2	-0.00043	2141.969
P11279	[R].LLNINPI 1xHexNAc(P11279	16.2165	1347.595	2	-0.00133	2694.186
P11279	[R].GHTLTL 1xHexNAc(P11279	25.8521	1350.578	2	-0.00093	2700.15
P11279	[R].GHTLTL 1xHexNAc(P11279	27.4653	1269.55	2	-0.00271	2538.098
O14672	[R].NISQVL 1xHexNAc(O14672	9.2031	1317.054	2	-0.0026	2633.107
O14672	[R].NISQVL 1xHexNAc(O14672	9.2519	1236.029	2	-0.00121	2471.054
O14672	[R].NISQVL 1xHexNAc(O14672	9.9058	1155.002	2	-0.00214	2309.001
P26006	[R].MNITV\ 1xOxidatio P26006	6.1148	1293.516	2	-0.00061	2586.025
O14672	[R].NISFMV 1xOxidatio O14672	13.4022	1279.014	2	-0.00205	2557.025
O14672	[R].INTTAD 1xHexNAc(O14672	30.4193	1141.143	3	-0.00073	3421.416
O14672	[R].INTTAD 1xHexNAc(O14672	30.4438	1195.159	3	-0.0021	3583.469
P05787	[R].NISR.[L] 1xHexNAc(P05787	5.898	1177.458	2	-0.00157	2353.912
P05787	[R].NISR.[L] 1xHexNAc(P05787	5.9149	1096.432	2	-0.00141	2191.859
P05787	[R].NISR.[L] 1xHexNAc(P05787	5.9685	934.3791	2	-0.00138	1867.754
P08195	[R].LLIAGT\ 1xHexNAc(P08195	48.6983	1280.687	2	-0.00267	2560.372
P17301	[K].TNMSL\ 1xOxidatio P17301	22.3685	1469.132	2	-0.00354	2937.264
P21589	[R].GNVISS 1xHexNAc(P21589	45.6697	1289.929	3	0.33069	3866.78
P21589	[R].GNVISS 1xHexNAc(P21589	45.6796	1343.613	3	-0.00259	4028.833
P21589	[R].GNVISS 1xHexNAc(P21589	46.4709	1352.943	3	0.98288	4053.864
P21589	[R].GNVISS 1xDeamida P21589	47.0184	1235.575	3	-0.33371	3705.711
P21589	[R].GNVISS 1xHexNAc(P21589	47.0646	1235.915	3	0.33401	3704.727
P17301	[K].TNMSL\ 1xOxidatio P17301	21.4645	1550.162	2	0.0002	3099.317
P17301	[K].TNMSL\ 1xOxidatio P17301	23.013	1388.105	2	-0.00447	2775.211
Q08380	[R].ALGFEN 1xHexNAc(Q08380	30.5313	1525.642	2	-0.00323	3050.283
P17301	[K].TNMSL\ 1xHexNAc(P17301	27.2338	1542.165	2	0.00083	3083.322
P17301	[K].TNMSL\ 1xHexNAc(P17301	28.1329	1461.136	2	-0.00205	2921.269
P17301	[K].TNMSL\ 1xHexNAc(P17301	28.9582	1380.11	2	-0.00189	2759.216
P06756	[K].ISSLQTT 1xHexNAc(P06756	21.4572	1246.2	3	-0.00158	3736.591
P06756	[R].TAADTT 1xHexNAc(P06756	56.8945	1398.951	3	0.33017	4193.849
P21589	[R].GNVISS 1xHexNAc(P21589	45.5915	1397.632	3	-0.00104	4190.886
Q08380	[R].ALGFEN 1xHexNAc(Q08380	30.0954	1606.67	2	-0.00193	3212.336
P00533	[K].DSLSIN/ 1xHexNAc(P00533	19.6312	1358.578	2	-0.00285	2716.155
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	9.7666	1111.486	2	-0.00188	2221.969
P00533	[K].DSLSIN/ 1xHexNAc(P00533	20.2048	1277.554	2	-0.00097	2554.102
P00533	[K].DSLSIN/ 1xHexNAc(P00533	22.6522	1196.527	2	-0.00154	2392.05
P00533	[K].NCTSIS\ 1xCarbami P00533	43.2494	1201.521	3	-0.00211	3602.556
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	9.2664	1192.513	2	-0.00204	2384.022
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	9.5394	1144.516	2	-0.00143	2288.027

Q96KA5	[R].TVNVS\ 1xHexNAc(Q96KA5	9.6493	1042.975	2	-0.00227	2084.948
Q96KA5	[R].TVNVS\ 1xHexNAc(Q96KA5	12.8358	1030.46	2	-0.00146	2059.916
Q08380	[R].DAGVV\ 1xCarbamid Q08380	22.5075	1462.568	2	-0.00285	2924.134
Q96KA5	[K].DLMVII 1xOxidatio\ Q96KA5	18.999	1290.022	2	-0.00223	2579.042
Q96KA5	[K].DLMVII 1xHexNAc(Q96KA5	22.7013	1282.025	2	-0.00196	2563.047
Q08380	[K].AAIPS\ 1xHexNAc(Q08380	14.181	1570.147	2	-0.00259	3139.293
Q08380	[K].AAIPS\ 1xHexNAc(Q08380	15.0233	1489.123	2	-0.00096	2977.24
Q08380	[K].AAIPS\ 1xHexNAc(Q08380	15.4819	1327.07	2	-0.00111	2653.134
Q08380	[R].DAGVV\ 1xCarbamid Q08380	21.7935	1543.596	2	-0.00082	3086.187
Q14697	[K].NMTR.\ 1xHexNAc(Q14697	6.4219	1112.417	2	-0.00209	2223.831
Q14697	[K].NMTR.\ 1xHexNAc(Q14697	6.6338	1031.391	2	-0.00143	2061.779
P11047	[K].LLNNLT 1xHexNAc(P11047	12.1812	1440.626	2	-0.00168	2880.249
Q5JRA6	[K].IQQESL\ 1xOxidatio\ Q5JRA6	28.6612	1206.508	3	-0.00241	3617.516
Q92542	[R].NISGVV 1xHexNAc(Q92542	26.1349	1156.83	3	-0.0011	3468.479
Q6PK18	[R].INSTEAI 1xHexNAc(Q6PK18	9.6298	1084.942	2	-0.00202	2168.881
Q8IZQ1	[K].TDNATL 1xAcetyl [N Q8IZQ1	9.9813	1324.037	2	-0.50768	2648.081
Q8IZQ1	[K].TDNATL 1xAcetyl [N Q8IZQ1	11.3828	1195.517	2	-0.00348	2390.034
Q04900	[K].TVTTSG 1xHexNAc(Q04900	21.0306	1309.897	3	0.33382	3926.675
P55268	[R].VNLTR.\ 1xHexNAc(P55268	7.4537	1152.973	2	-0.00242	2304.943
Q9P2B2	[K].NVSVAE 1xHexNAc(Q9P2B2	8.9905	1286.535	2	-0.00112	2572.065
P43251	[K].NPVGLI 1xHexNAc(P43251	28.5442	1158.499	3	0.33234	3472.485
P53634	[R].DVNC\ 1xCarbamid P53634	25.6818	1371.537	2	-0.00304	2742.074
Q13443	[R].NQTA\ 1xHexNAc(Q13443	8.5391	952.8998	2	-0.00206	1904.797
Q9UIF7	[K].NNSQA\ 1xHexNAc(Q9UIF7	17.8043	1182.457	2	-0.0001	2363.908
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.8471	1405.569	2	-0.00174	2810.134
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.8738	1243.515	2	-0.00251	2486.029
Q9Y4L1	[K].VINETW 1xHexNAc(Q9Y4L1	6.8738	1243.515	2	-1241.55	4969.127
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.1663	991.7335	3	0.33295	2972.187
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.1713	1324.541	2	-0.00365	2648.081
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.1829	1081.462	2	-0.00266	2161.923
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.1852	1162.488	2	-0.00307	2323.976
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.1949	1000.435	2	-0.00316	1999.87
P15514	[R].VEQVVI 1xHexNAc(P15514	8.1173	990.104	3	-0.0017	2968.303
Q5JRA6	[K].VPESEN 1xHexNAc(Q5JRA6	8.8952	1147.958	2	-0.00237	2294.913
Q32P28	[K].LLNGSC 1xHexNAc(Q32P28	11.8897	1083.461	2	-0.00195	2165.918
Q9NXH8	[R].FVLQNF 1xHexNAc(Q9NXH8	21.26	1319.048	2	-0.00158	2637.092
P11047	[K].LLNNLT 1xHexNAc(P11047	12.5646	1359.6	2	-0.00152	2718.196
Q5NDL2	[R].LNITQE\ 1xHexNAc(Q5NDL2	14.0684	1189.513	2	-0.00201	2378.023
P78357	[R].VELNTS 1xHexNAc(P78357	10.4913	1342.037	2	-0.00181	2683.071
Q9NYQ6	[R].NLSVDC 1xHexNAc(Q9NYQ6	6.4391	1299.014	2	-0.00063	2597.023
Q9NXH8	[R].FVLQNF 1xHexNAc(Q9NXH8	20.8208	1319.049	2	-0.00048	2637.092
Q9UPS8	[K].NITR.[E] 1xHexNAc(Q9UPS8	6.1438	1184.466	2	-0.00159	2367.928
Q9NZQ7	[K].LFNVTS 1xHexNAc(Q9NZQ7	25.867	1296.064	2	-0.00067	2591.123
P78536	[R].FVNDF\ 1xHexNAc(P78536	12.8749	1294.504	2	-0.0004	2588.001
P78536	[R].FVNDF\ 1xHexNAc(P78536	13.6853	1132.45	2	-0.00165	2263.896
P78536	[R].FVNDF\ 1xHexNAc(P78536	13.7682	1213.476	2	-0.00207	2425.949
Q6YHK3	[R].NVSTN\ 1xHexNAc(Q6YHK3	28.05	1379.569	2	-0.00171	2758.133

Q86SQ4	[R].AQFTFF 1xHexNAc(Q86SQ4	36.2828	1353.045	2	-0.00192	2705.086
P26022	[K].ATDVLN 1xHexNAc(P26022	8.2417	1232.003	2	-0.00135	2463.001
P15151	[R].NASLR. 1xHexNAc(P15151	6.8431	1050.924	2	-0.00136	2100.844
P15151	[R].NASLR. 1xHexNAc(P15151	6.9442	969.8976	2	-0.00144	1938.791
Q3V6T2	[R].NNATLC 1xHexNAc(Q3V6T2	17.1118	1346.046	2	-0.00143	2691.087
P17050	[K].MAAAL 1xHexNAc(P17050	14.3837	1258.516	2	-0.00428	2516.033
Q8NBN3	[R].NTTIFLK 1xHexNAc(Q8NBN3	13.8098	1107.983	2	-0.00239	2214.963
Q8NBN3	[R].NTTIFLK 1xHexNAc(Q8NBN3	13.8268	1039.766	3	0.6617	3115.297
Q13751	[R].VNFR. 1xHexNAc(Q13751	13.9833	1169.965	2	-0.00253	2338.928
Q16880	[K].NLGNN 1xHexNAc(Q16880	6.3634	1069.938	2	-0.00138	2138.87
Q07954	[R].LNGTDF 1xHexNAc(Q07954	20.0223	1340.076	2	-0.00308	2679.15
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.2022	757.3577	2	-0.00175	1513.712
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.2357	574.7918	2	-0.00157	1148.579
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.2429	919.4088	2	-0.00343	1837.817
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.4645	676.3318	2	-0.00122	1351.659
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	21.1757	1122.138	3	-0.00245	3364.406
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	21.2731	1286.566	2	-0.00192	2572.128
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	21.7022	1519.625	2	-0.03222	3038.307
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	23.6758	1205.539	2	-0.00224	2410.075
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	23.8318	1145.025	2	-0.0029	2289.049
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	24.2341	1040.769	3	-0.00258	3120.3
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	24.4049	1365.57	2	-0.00181	2730.136
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	26.3027	1378.087	2	-0.00078	2755.167
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	26.8387	1276.545	2	-0.03257	2552.148
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	28.1783	1300.834	3	-0.00116	3900.492
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	28.3679	1246.816	3	-0.0021	3738.439
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	28.5581	1192.797	3	-0.00317	3576.386
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	28.9089	1119.97	2	-0.00183	2238.937
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	28.9479	1138.444	3	-0.33896	3414.333
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	29.0745	1030.745	3	-0.00272	3090.227
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	29.2545	1221.508	2	-0.00343	2442.016
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	29.3907	1084.764	3	-0.00091	3252.28
Q9Y4L1	[K].ENGTD 1xDeamida Q9Y4L1	29.4419	1030.745	3	-0.32999	3091.212
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	29.8389	1133.449	3	-0.00231	3398.338
Q9Y4L1	[R].LSALDN 1xOxidatio Q9Y4L1	31.8828	1228.531	3	0.00033	3683.576
Q9Y4L1	[R].LSALDN 1xOxidatio Q9Y4L1	31.9097	1174.51	3	-0.00269	3521.523
Q9Y4L1	[R].LSALDN 1xDeamida Q9Y4L1	32.2919	1067.144	3	0.33904	3198.402
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	21.015	1479.624	2	-0.00263	2958.247
Q9Y4L1	[R].YSHDFN 1xAcetyl [N Q9Y4L1	20.9396	1286.566	2	-1285.61	5143.337
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.7374	1121.454	3	372.7897	2243.977
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.8252	1367.591	2	-0.00282	2734.181
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.7175	838.6775	3	279.4179	1675.764
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	8.2059	1195.518	2	-0.00287	2390.034
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	8.2571	1093.979	2	-0.002	2186.954
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	9.426	1297.059	2	-0.00166	2593.113
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	17.6088	698.868	2	-0.00151	1396.732
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.2486	1529.644	2	-0.00266	3058.287

Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.304	1608.649	2	-0.00207	3216.294
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.6864	1448.618	2	-0.00213	2896.234
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.7862	1124.512	2	-0.00293	2248.023
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.8202	800.4076	2	-0.00165	1599.811
Q9Y4L1	[R].YSHDFN 1xHexNAc(Q9Y4L1	19.8252	1367.591	2	-1366.14	5466.458
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.8325	962.4247	3	320.4476	1923.917
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.4892	1043.486	2	-0.00215	2085.97
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.0707	1446.595	2	-0.00247	2892.189
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.0758	858.3524	2	-0.54741	1716.792
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	20.0977	1122.489	3	0.68551	3363.396
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	20.0977	1122.489	3	1.01351	3362.412
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.1269	1284.545	2	-0.00043	2568.083
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.1342	961.077	3	320.4483	1919.872
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.1585	1041.464	2	-0.00163	2081.924
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	20.168	1446.596	2	-1445.06	5782.301
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.1876	1203.516	2	-0.00282	2406.03
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.2607	1527.623	2	-0.00154	3054.241
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	20.3139	1246.565	2	-0.00242	2492.128
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.3653	959.4009	3	-0.0018	2876.194
Q6UWV2	[K].DNGTFS 1xCarbamid Q6UWV2	20.2753	1401.036	2	-0.00288	2801.07
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.8669	919.4089	2	-0.0033	1837.817
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.8693	757.3571	2	-0.00236	1513.712
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.8913	1243.515	2	-0.00263	2486.029
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.9032	574.7918	2	-0.00157	1148.579
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.0734	991.3991	3	-0.00146	2972.187
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.0853	676.3317	2	-0.00134	1351.659
Q9Y4L1	[K].VINETW 1xHexNAc(Q9Y4L1	7.2172	1243.516	2	-1241.55	4969.127
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.3606	1324.542	2	-0.00255	2648.081
Q13478	[K].LFNITK. 1xHexNAc(Q13478	15.7721	1300.537	2	-0.00383	2600.074
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.8334	1000.437	2	-0.00201	1999.87
Q9NYU1	[R].DNLTAF 1xHexNAc(Q9NYU1	21.8302	1157.979	2	-0.00174	2314.954
P25942	[K].DLVVQ 1xHexNAc(P25942	15.0769	1357.082	2	0.00016	2713.155
P35354	[K].TVTINA 1xHexNAc(P35354	13.1068	1369.564	2	-0.00192	2738.124
Q86YD3	[R].SANASV 1xHexNAc(Q86YD3	32.9745	1330.288	3	0.66723	3986.847
Q96J42	[K].IFIFNQT 1xHexNAc(Q96J42	36.0148	1542.166	2	-0.00462	3083.334
Q6UWV2	[K].DNGTFS 1xCarbamid Q6UWV2	20.4238	1401.036	2	-0.00251	2801.07
Q6P4Q7	[K].DLVVQ 1xHexNAc(Q6P4Q7	30.0224	1536.681	2	-0.00317	3072.361
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.8645	838.3835	2	-0.00234	1675.764
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.5707	1405.568	2	-0.00247	2810.134
O15031	[R].ALSNISI 1xHexNAc(O15031	16.716	1288.55	2	-0.00212	2576.097
P13674	[K].DMSDG 1xOxidatio P13674	49.9425	1496.121	2	-0.00179	2991.239
Q9HAZ2	[K].SPLNHT 1xHexNAc(Q9HAZ2	22.8865	960.4085	3	0.00588	2879.193
Q07954	[R].LNGTDF 1xHexNAc(Q07954	19.7858	1340.076	2	-0.00259	2679.15
Q9UJ14	[R].NLSDL 1xHexNAc(Q9UJ14	11.6281	1370.547	2	-0.0029	2740.092
P15514	[R].VEQVVI 1xHexNAc(P15514	8.122	990.1043	3	-0.00139	2968.303
Q8WXG9	[K].NMTR.[1xOxidatio Q8WXG9	6.4133	1120.414	2	-0.0026	2239.826
Q8WXG9	[K].NMTR.[1xOxidatio Q8WXG9	6.6303	1039.389	2	-0.0017	2077.773

Q13478	[K].LFNITK. 1xHexNAc(Q13478	15.6374	1300.539	2	-0.002	2600.074
Q14574	[K].VNNTA\ 1xHexNAc(Q14574	9.2977	1143.956	2	-0.00165	2286.908
Q86SQ4	[R].AQFTFF 1xHexNAc(Q86SQ4	36.2743	1353.547	4	676.5199	2705.086
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.2414	1162.489	2	-0.00209	2323.976
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.2514	1081.463	2	-0.00193	2161.923
Q9HDC9	[K].NMSFV\ 1xOxidatio\ Q9HDC9	37.5365	1546.135	2	-0.00225	3091.267
Q9HAW8	[R].PSNLAN 1xHexNAc(O60656	15.8064	1331.606	2	-0.00092	2662.207
O60656	[R].PSNLAN 1xHexNAc(O60656	15.8064	1331.606	2	-0.00092	2662.207
Q9UBS9	[K].AFNK.[\ 1xHexNAc(Q9UBS9	9.2177	1091.423	2	-0.00208	2181.843
Q9UBV2	[K].ILNGSN 1xHexNAc(Q9UBV2	7.6929	1305.53	2	-0.00132	2610.054
P15586	[R].GPGIKP 1xHexNAc(P15586	6.6801	889.7198	3	-0.00173	2667.15
P15586	[R].GPGIKP 1xHexNAc(P15586	6.5121	997.7549	3	-0.00179	2991.256
Q92896	[K].LNLT TD 1xHexNAc(Q92896	9.6517	1302.543	2	-0.00055	2604.08
Q99733	[K].NVTVK. 1xHexNAc(Q99733	17.8821	1310.539	2	-0.00241	2620.075
Q9UBS9	[K].TEDLTE\ 1xHexNAc(Q9UBS9	12.6183	1192.973	2	-0.00308	2384.944
Q9UBS9	[K].TEDLTE\ 1xHexNAc(Q9UBS9	12.0492	1355.027	2	-0.00182	2709.05
Q9UBS9	[K].AFNK.[\ 1xHexNAc(Q9UBS9	8.3416	1172.449	2	-0.00249	2343.895
P35503	[R].PSNLAN 1xHexNAc(O60656	15.8064	1331.606	2	-0.00092	2662.207
Q15417	[K].LTLQPV 1xOxidatio\ Q15417	28.2399	1476.623	3	0.33285	4426.857
Q99571	[K].FNFSK.[\ 1xHexNAc(Q99571	18.2986	1172.955	2	-0.00164	2344.906
Q9H330	[K].VNNTA\ 1xHexNAc(Q9H330	9.6246	1183.513	2	-0.00201	2366.023
Q9H330	[K].VNNTA\ 1xHexNAc(Q9H330	9.4443	1345.566	2	-0.00222	2690.128
P11047	[R].VNNTLS 1xHexNAc(P11047	15.4795	1461.115	2	-0.0014	2921.225
Q9UBV2	[K].ILNGSN 1xHexNAc(Q9UBV2	7.8199	1224.503	2	-0.00151	2448.002
P48723	[R].NSTIEA\ 1xHexNAc(P48723	17.051	1502.645	2	-0.00202	3004.287
Q9UJ14	[R].NLSDSL 1xHexNAc(Q9UJ14	12.0298	1289.522	2	-0.00164	2578.039
Q9HAW9	[R].PSNLAN 1xHexNAc(O60656	15.8064	1331.606	2	-0.00092	2662.207
Q9HAW7	[R].PSNLAN 1xHexNAc(O60656	15.8064	1331.606	2	-0.00092	2662.207
P22310	[R].PSNLAN 1xHexNAc(O60656	15.8064	1331.606	2	-0.00092	2662.207
P22309	[R].PSNLAN 1xHexNAc(O60656	15.8064	1331.606	2	-0.00092	2662.207
P19224	[R].PSNLAN 1xHexNAc(O60656	15.8064	1331.606	2	-0.00092	2662.207
P35504	[R].PSNLAN 1xHexNAc(O60656	15.8064	1331.606	2	-0.00092	2662.207
P02786	[K].QNNGA 1xDeamida P02786	49.0901	1558.123	2	0.49834	3114.241
P02786	[K].QNNGA 1xHexNAc(P02786	41.8261	1557.129	2	-0.00355	3113.257
P02786	[K].ANVTK. 1xAcetyl [N P02786	24.1339	1065.437	3	0.01584	3194.25
P35613	[K].ILLTCSL\ 1xCarbam\ P35613	29.8251	1284.545	3	-0.00151	3851.625
P35613	[K].ALMNG 1xHexNAc(P35613	15.9015	1334.02	2	-0.00024	2667.033
P35613	[K].ALMNG 1xOxidatio\ P35613	12.4179	1342.017	2	-0.00074	2683.028
Q96AE7	[R].VNLSAP 1xHexNAc(Q96AE7	15.1136	1377.617	2	-0.00274	2754.232
O15031	[R].SINV TG 1xHexNAc(O15031	35.3692	1611.703	2	-0.00242	3222.404
O15031	[R].ALSNISI 1xHexNAc(O15031	16.8411	1288.55	2	-0.00188	2576.097
Q9UH99	[K].ALSPNS 1xHexNAc(Q9UH99	16.4436	1326.081	2	-0.0005	2651.155
Q9HAZ2	[K].SPLNHT 1xHexNAc(Q9HAZ2	21.9837	1460.594	2	-0.01995	2920.22
P53634	[R].DVNC S\ 1xCarbam\ P53634	25.525	1371.539	2	-0.00182	2742.074
Q9NYU1	[R].DNLTA F 1xHexNAc(Q9NYU1	21.6622	1157.979	2	-0.00162	2314.954
O15031	[R].SINV TG 1xHexNAc(O15031	35.3941	1611.702	2	-0.00364	3222.404
P78357	[R].VELNTS 1xHexNAc(P78357	10.3766	1342.037	2	-0.0023	2683.071

Q9HDC9	[K].NMSFV 1xOxidatio Q9HDC9	37.4195	1546.135	2	-0.00176	3091.267
Q99729	[R].GWTGA 1xHexNAc(Q99729	76.5767	1470.138	4	0.528	5875.42
Q13751	[R].VNFR. 1xHexNAc(Q13751	12.9642	1250.992	2	-0.00184	2500.981
Q13751	[R].VNFR. 1xHexNAc(Q13751	13.6181	1169.966	2	-0.00192	2338.928
Q9P2B2	[K].NVSAE 1xHexNAc(Q9P2B2	8.8439	1286.534	2	-0.00234	2572.065
Q92820	[K].NFTMN 1xOxidatio Q92820	10.9264	1220.461	2	-0.00296	2439.921
Q92820	[K].NFTMN 1xOxidatio Q92820	11.83	1139.436	2	-0.00218	2277.868
Q92820	[K].NFTMN 1xHexNAc(Q92820	15.6278	1131.438	2	-0.00253	2261.874
Q9NYQ6	[R].NLSVDC 1xHexNAc(Q9NYQ6	6.3818	1299.014	2	-0.00149	2597.023
Q13443	[R].NQTAIV 1xHexNAc(Q13443	8.5124	952.8998	2	-0.00212	1904.797
Q9UPS8	[K].NITR.[E` 1xHexNAc(Q9UPS8	6.1088	1184.466	2	-0.00146	2367.928
P35354	[K].TVTINA 1xHexNAc(P35354	12.9933	1369.564	2	-0.00204	2738.124
Q99729	[R].GWTGA 1xAcetyl [N Q99729	76.8264	1263.558	4	0.26667	5050.145
P17050	[K].MAAAL 1xOxidatio P17050	11.7706	1266.514	2	-0.0032	2532.027
P17050	[K].MAAAL 1xHexNAc(P17050	14.3242	1258.518	2	-0.00208	2516.033
Q9Y6M7	[R].NLTVSE 1xCarbamid Q9Y6M7	8.7098	1245.997	2	-0.00165	2490.99
P28799	[K].ENATT 1xHexNAc(P28799	12.7687	1404.578	2	-0.00295	2808.155
Q6PK18	[R].INSTEAI 1xHexNAc(Q6PK18	9.5343	1084.942	2	-0.0019	2168.881
Q04900	[K].TVTTSG 1xHexNAc(Q04900	20.9162	1309.561	3	-0.00224	3926.675
Q32P28	[K].LLNGSC 1xHexNAc(Q32P28	11.7462	1083.46	2	-0.00256	2165.918
Q6YHK3	[R].NVSTNV 1xHexNAc(Q6YHK3	27.9697	1379.568	2	-0.00269	2758.133
Q99571	[K].FNFSK.[1xHexNAc(Q99571	18.367	1172.954	2	-0.00286	2344.906
A6NDX5	[R].VNLTR. 1xHexNAc(A6NDX5	7.4777	1152.974	2	-0.0012	2304.943
Q8IZQ1	[K].TDNATL 1xAcetyl [N Q8IZQ1	8.8779	1325.994	2	1.44972	2648.081
Q8IZQ1	[K].TDNATL 1xAcetyl [N Q8IZQ1	11.2024	1195.517	2	-0.00323	2390.034
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	30.9464	1476.601	2	0.01108	2952.172
P12763	[K].LCPDCP 2xCarbamid P12763	39.91	1499.659	2	0.01034	2998.29
P12763	[K].LCPDCP 2xCarbamid P12763	39.729	1121.823	3	0.01057	3363.422
P12763	[R].KLCPDC 2xCarbamid P12763	37.8698	1164.52	3	0.00976	3491.517
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	40.2859	1485.083	2	0.01399	2969.13
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	39.8845	1493.077	2	0.01092	2985.125
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	39.645	1501.076	2	0.01212	3001.12
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	31.6755	1339.535	2	0.01433	2678.034
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	30.8101	1484.595	2	0.008	2968.167
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	30.3321	1476.603	2	0.01315	2952.172
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	29.8795	1492.598	2	0.01348	2984.162
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	26.1244	1193.985	2	0.01224	2386.939
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	25.5926	1331.055	2	0.01289	2661.077
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	24.9855	1002.94	2	0.01183	2004.849
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	24.4407	1148.487	2	0.01075	2295.944
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	20.5637	1185.509	2	0.01494	2369.981
P61823	[K].SRNLTK 1xHexNAc(P61823	21.0191	562.7993	2	0.006	1124.579
P61823	[K].SRNLTK 1xHexNAc(P61823	18.6465	645.6255	3	0.00615	1934.843
P61823	[R].NLTKDF 1xHexNAc(P61823	18.2783	1062.962	2	0.01267	2124.891
P61823	[K].SRNLTK 1xHexNAc(P61823	18.2171	643.8272	2	0.00748	1286.632
P12763	[K].LCPDCP 2xCarbamid P12763	40.94	1189.515	3	0.00971	3566.502
P12763	[K].LCPDCP 2xCarbamid P12763	42.5114	972.4675	2	0.00383	1943.92

P12763	[K].LCPDCP 2xCarbamid P12763	50.3407	1340.564	3	0.00912	4019.65
P12763	[K].LCPDCP 2xCarbamid P12763	58.2621	1437.59	3	0.00295	4310.745
P12763	[K].LCPDCP 2xCarbamid P12763	59.6706	1316.212	3	0.33575	3945.613
P61823	[R].NLTKDF 1xHexNAc(P61823	18.1023	738.8495	2	0.00589	1476.68
P61823	[R].NLTKDF 1xHexNAc(P61823	18.1482	819.8746	2	0.00462	1638.733
P61823	[K].SRNLTK 1xHexNAc(P61823	18.1289	591.6077	3	0.00599	1772.791
P61823	[R].NLTKDF 1xHexNAc(P61823	18.0059	738.8528	2	0.00925	1476.68
P61823	[R].NLTKDF 1xHexNAc(P61823	17.8525	900.9064	2	0.00995	1800.786
P61823	[K].SRNLTK 1xHexNAc(P61823	17.8407	724.8536	2	0.00744	1448.685
P61823	[K].SRNLTK 1xHexNAc(P61823	17.7212	861.7001	3	0.01036	2583.055
P61823	[K].SRNLTK 1xHexNAc(P61823	17.5468	643.827	2	0.0073	1286.632
P61823	[K].SRNLTK 1xHexNAc(P61823	17.0094	645.6251	3	0.00578	1934.843
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.4216	522.2565	2	0.00337	1043.499
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.4154	1028.933	2	0.00771	2056.843
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.0116	927.3965	2	0.01127	1853.763
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.9475	765.3416	2	0.00922	1529.658
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.9443	846.3692	2	0.0104	1691.71
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.8084	1170.479	2	0.01479	2339.922
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.6896	441.2313	2	0.00458	881.4462
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.6746	1089.451	2	0.01276	2177.869
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.5597	684.3123	2	0.00633	1367.605
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.548	603.285	2	0.0054	1205.552
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.3575	1008.42	2	0.00847	2015.816
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.0747	678.7881	2	339.101	678.3669
P61823	[R].NLTKDF 1xHexNAc(P61823	18.0089	657.825	2	0.00776	1314.627
P61823	[R].NLTKDF 1xHexNAc(P61823	18.3146	1062.959	2	0.00998	2124.891
P12763	[K].LCPDCP 2xCarbamid P12763	39.8319	1499.658	2	0.00973	2998.29
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	40.2686	1485.079	2	0.01045	2969.13
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	39.9047	1493.076	2	0.01031	2985.125
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	39.8349	1501.071	2	0.00784	3001.12
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	33.1082	1250.526	2	0.51025	2499.024
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	31.6707	1339.534	2	0.01287	2678.034
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	30.7595	1484.599	2	0.01179	2968.167
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	30.0778	1148.486	2	0.01063	2295.944
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	29.8041	1492.598	2	0.01372	2984.162
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	26.0181	1193.985	2	0.01175	2386.939
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	24.9118	1002.935	2	0.00639	2004.849
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	24.5941	1331.056	2	0.01423	2661.077
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	20.5563	1185.508	2	0.01335	2369.981
P61823	[K].SRNLTK 1xHexNAc(P61823	21.0347	805.8808	2	0.00825	1610.738
P61823	[K].SRNLTK 1xHexNAc(P61823	20.484	461.2585	2	0.00488	921.5
P61823	[K].SRNLTK 1xHexNAc(P61823	19.9889	767.3335	3	0.00342	2299.976
P61823	[K].SRNLTK 1xHexNAc(P61823	18.7611	562.7937	2	0.00038	1124.579
P12763	[R].KLCPDC 2xCarbamid P12763	37.8633	1164.52	3	0.00952	3491.517
P12763	[K].LCPDCP 2xCarbamid P12763	40.4071	1121.814	3	0.00154	3363.422
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.6357	684.3126	2	0.00658	1367.605
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.4864	1008.42	2	0.00884	2015.816

P61823	[R].NLTK.[C 1xHexNAc(P61823	14.2634	846.3663	2	0.00753	1691.71	
P12763	[R].KLCPDC 2xCarbamid P12763		1164.52	3	0.00891	3491.517	
P12763	[R].KLCPDC 2xCarbamid P12763		1383.263	3	0.00978	4147.745	
P12763	[K].LCPDCP 2xCarbamid P12763		972.466	2	0.0023	1943.92	
P12763	[K].LCPDCP 2xCarbamid P12763		1499.66	2	0.01107	2998.29	
P12763	[K].LCPDCP 2xCarbamid P12763		1121.813	3	0.0002	3363.422	
P12763	[K].LCPDCP 2xCarbamid P12763		1189.513	3	0.00739	3566.502	
P12763	[K].LCPDCP 2xCarbamid P12763		1315.878	3	0.0025	3945.613	
P12763	[K].LCPDCP 2xCarbamid P12763		1340.565	3	0.00973	4019.65	
P12763	[K].LCPDCP 2xCarbamid P12763		1437.589	3	0.00283	4310.745	
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3		995.4049	3	0.01278	2984.162	
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3		1484.604	2	0.01655	2968.167	
Q3SZR3	[R].NPEYNF 1xHexNAc(Q3SZR3		1493.071	2	0.00481	2985.125	
Q3SZR3	[R].NPEYNF 1xHexNAc(Q3SZR3		1193.973	2	0.00027	2386.939	
Q3SZR3	[R].NPEYNF 1xHexNAc(Q3SZR3		1339.536	2	0.01543	2678.034	
Q3SZR3	[R].NPEYNF 1xHexNAc(Q3SZR3		1485.081	2	0.01228	2969.13	
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.6237	603.2867	2	0.00717	1205.552	
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.7227	522.2591	2	0.00593	1043.499	
P12763	[K].LCPDCP 2xCarbamid P12763		40.456	972.4656	2	0.00188	1943.92
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.7546	1089.446	2	0.00825	2177.869	
P61823	[K].SRNLTK 1xHexNAc(P61823	18.0787	591.6089	3	0.00715	1772.791	
P61823	[R].NLTKDF 1xHexNAc(P61823	18.0561	576.7966	3	191.9337	1152.574	
P61823	[R].NLTKDF 1xHexNAc(P61823	18.0149	657.8257	2	0.00856	1314.627	
P61823	[K].SRNLTK 1xHexNAc(P61823	17.9639	699.6387	3	0.00178	2096.896	
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.8836	678.7881	2	339.101	678.3669	
P61823	[K].SRNLTK 1xHexNAc(P61823	17.7638	861.7006	3	0.01079	2583.055	
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.5324	765.3399	2	0.00751	1529.658	
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.4387	1028.934	2	0.00906	2056.843	
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.1567	927.3958	2	0.01059	1853.763	
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.9013	441.2309	2	0.00418	881.4462	
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.8921	1170.477	2	0.01284	2339.922	
Q3SZR3	[R].NPEYNF 1xHexNAc(Q3SZR3		1501.072	2	0.00821	3001.12	
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3		1476.604	2	0.01401	2952.172	
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3		1002.937	2	0.00932	2004.849	
P61823	[R].NLTK.[C 1xHexNAc(P61823		603.2846	2	0.00504	1205.552	
P61823	[R].NLTK.[C 1xHexNAc(P61823		522.2585	2	0.00539	1043.499	
P61823	[K].SRNLTK 1xHexNAc(P61823		461.2598	2	0.00616	921.5	
P61823	[K].SRNLTK 1xHexNAc(P61823		562.799	2	0.00569	1124.579	
P61823	[K].SRNLTK 1xHexNAc(P61823		643.8278	2	0.00809	1286.632	
P61823	[K].SRNLTK 1xHexNAc(P61823		724.8547	2	0.0086	1448.685	
P61823	[K].SRNLTK 1xHexNAc(P61823		805.8783	2	0.00574	1610.738	
P61823	[K].SRNLTK 1xHexNAc(P61823		886.9002	2	0.00124	1772.791	
P61823	[K].SRNLTK 1xHexNAc(P61823		645.6287	3	0.00932	1934.843	
P61823	[K].SRNLTK 1xHexNAc(P61823		1048.966	2	0.0144	2096.896	
P61823	[K].SRNLTK 1xHexNAc(P61823		767.3303	3	0.00025	2299.976	
P61823	[K].SRNLTK 1xHexNAc(P61823		861.6914	3	0.00157	2583.055	
P12763	[K].LCPDCP 2xCarbamid P12763	57.8053	1437.592	3	0.00527	4310.745	

P12763	[K].LCPDCP 2xCarbamid P12763	56.2467	1315.881	3	0.00555	3945.613
P12763	[K].LCPDCP 2xCarbamid P12763	47.8875	1340.564	3	0.00912	4019.65
P12763	[R].KLCPDCP 2xCarbamid P12763	43.076	1383.265	3	0.01161	4147.745
P12763	[K].LCPDCP 2xCarbamid P12763	40.8176	1189.515	3	0.00959	3566.502
P61823	[R].NLTK.[C 1xHexNAc(P61823		678.7877	2	339.1007	678.3669
P61823	[R].NLTK.[C 1xHexNAc(P61823		765.3411	2	0.00867	1529.658
P61823	[R].NLTKDF 1xHexNAc(P61823		1062.959	2	0.01023	2124.891
P61823	[R].NLTK.[C 1xHexNAc(P61823		927.3953	2	0.01005	1853.763
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3		1148.485	2	0.00941	2295.944
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3		1185.508	2	0.01396	2369.981
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3		1250.53	2	0.51427	2499.024
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3		1331.055	2	0.01325	2661.077
P61823	[R].NLTK.[C 1xHexNAc(P61823		441.2314	2	0.00464	881.4462
P61823	[R].NLTKDF 1xAcetyl [N P61823		921.9073	2	0.00558	1842.796
P61823	[R].NLTK.[C 1xHexNAc(P61823		1028.936	2	0.01064	2056.843
P61823	[R].NLTK.[C 1xHexNAc(P61823		846.369	2	0.01015	1691.71
P61823	[R].NLTK.[C 1xHexNAc(P61823		1008.422	2	0.00988	2015.816
P61823	[R].NLTKDF 1xHexNAc(P61823		738.8534	2	0.0098	1476.68
P61823	[R].NLTK.[C 1xHexNAc(P61823		1089.449	2	0.01093	2177.869
P61823	[R].NLTK.[C 1xHexNAc(P61823		1170.478	2	0.01357	2339.922
P61823	[R].NLTKDF 1xHexNAc(P61823		576.7963	3	191.9333	1152.574
P61823	[R].NLTKDF 1xHexNAc(P61823		657.8258	2	0.00862	1314.627
P61823	[R].NLTK.[C 1xHexNAc(P61823		684.3119	2	0.00591	1367.605
P61823	[R].NLTKDF 1xHexNAc(P61823		819.8799	2	0.00987	1638.733
P61823	[R].NLTKDF 1xHexNAc(P61823		900.9085	2	0.01203	1800.786
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.27	1026.427	2	-0.00172	2051.85
O14672	[R].NISQVL 1xHexNAc(O14672	9.0814	1236.029	2	-0.00182	2471.054
Q9HAZ2	[K].SPLNHT 1xHexNAc(Q9HAZ2	18.6697	858.8983	2	-427.147	2571.083
Q8IZQ1	[K].TDNATL 1xAcetyl [N Q8IZQ1	6.7207	829.3464	3	-0.00131	2486.029
P13473	[R].VQPFN\ 1xHexNAc(P13473	17.8547	1248.54	2	-0.0017	2496.076
P13473	[R].VQPFN\ 1xHexNAc(P13473	16.8647	1329.566	2	-0.00163	2658.129
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.3988	1107.453	2	-0.00177	2213.903
P11279	[R].LLNINPI 1xHexNAc(P11279	12.0984	1152.514	2	-0.00108	2304.022
P11279	[R].LLNINPI 1xHexNAc(P11279	12.041	1233.54	2	-0.001	2466.075
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	28.2904	1084.763	3	-0.00238	3252.28
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	28.1503	1138.781	3	-0.00192	3414.333
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	27.8745	1192.798	3	-0.00207	3576.386
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	27.2388	1246.816	3	-0.00174	3738.439
Q9Y4L1	[R].VFGSQM\ 1xHexNAc(Q9Y4L1	19.6951	1286.567	2	-0.00118	2572.128
Q9Y4L1	[R].VFGSQM\ 1xHexNAc(Q9Y4L1	19.4238	1367.594	2	-0.00037	2734.181
Q9Y4L1	[R].VFGSQM\ 1xHexNAc(Q9Y4L1	19.2971	1124.514	2	-0.00122	2248.023
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.7209	910.7155	3	-0.00131	2730.136
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.706	1446.596	2	-0.00186	2892.189
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	18.706	1446.596	2	-1444.57	5781.317
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.6697	858.8983	2	-0.00145	1716.792
Q9Y4L1	[R].VFGSQM\ 1xHexNAc(Q9Y4L1	18.0911	1529.646	2	-0.00046	3058.287
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	28.0112	1084.763	3	-0.00226	3252.28

Q9Y4L1	[K].ENGTDL1xHexNAc(Q9Y4L1	27.7701	1192.799	3	-0.00134	3576.386
Q9Y4L1	[K].ENGTDL1xHexNAc(Q9Y4L1	27.2609	1246.817	3	-0.00076	3738.439
Q9Y4L1	[R].VFGSQM1xHexNAc(Q9Y4L1	19.5545	1286.567	2	-0.00033	2572.128
Q9Y4L1	[R].VFGSQM1xHexNAc(Q9Y4L1	19.4249	1124.513	2	-0.00158	2248.023
Q9Y4L1	[R].VFGSQM1xHexNAc(Q9Y4L1	19.2979	1367.594	2	0.00011	2734.181
Q9Y4L1	[R].AEPPLN1xHexNAc(Q9Y4L1	18.6228	964.733	3	-0.00134	2892.189
Q9Y4L1	[R].VFGSQM1xHexNAc(Q9Y4L1	18.6011	1448.618	2	-0.00286	2896.234
Q9Y4L1	[R].AEPPLN1xHexNAc(Q9Y4L1	18.4972	910.7161	3	-0.00064	2730.136
Q9Y4L1	[R].VFGSQM1xHexNAc(Q9Y4L1	18.4773	1205.54	2	-0.00163	2410.075
Q9Y4L1	[R].AEPPLN1xHexNAc(Q9Y4L1	17.5364	1072.769	3	-0.00104	3216.294
P50454	[R].SLSNST1xHexNAc(P50454	9.1719	1026.427	2	-0.00136	2051.85
Q9Y4L1	[K].NATLAE1xHexNAc(Q9Y4L1	6.917	676.3324	2	-0.00061	1351.659
Q9Y4L1	[K].NATLAE1xHexNAc(Q9Y4L1	6.9121	1081.464	2	-0.00144	2161.923
Q9Y4L1	[K].NATLAE1xHexNAc(Q9Y4L1	6.9026	1162.49	2	-0.00161	2323.976
Q9Y4L1	[K].NATLAE1xHexNAc(Q9Y4L1	6.8775	919.4114	2	-0.0008	1837.817
Q9Y4L1	[K].NATLAE1xHexNAc(Q9Y4L1	6.7027	1243.517	2	-0.00067	2486.029
Q9Y4L1	[K].NATLAE1xHexNAc(Q9Y4L1	6.6779	757.3587	2	-0.00071	1513.712
Q9Y4L1	[K].NATLAE1xHexNAc(Q9Y4L1	6.651	1000.438	2	-0.00097	1999.87
Q9Y4L1	[K].NATLAE1xHexNAc(Q9Y4L1	6.6167	1324.543	2	-0.00096	2648.081
Q9Y4L1	[K].NATLAE1xHexNAc(Q9Y4L1	5.28	574.7927	2	-0.00065	1148.579
Q9Y4L1	[K].ENGTDL1xHexNAc(Q9Y4L1	28.0862	1138.781	3	-0.00168	3414.333
P50454	[R].SLSNST1xHexNAc(P50454	9.3101	1269.507	2	-0.001	2538.008
Q9Y4L1	[R].VFGSQM1xHexNAc(Q9Y4L1	18.6199	1205.54	2	-0.00126	2410.075
Q9Y4L1	[K].NATLAE1xHexNAc(Q9Y4L1	6.701	757.3585	2	-0.00096	1513.712
Q9Y4L1	[R].VFGSQM1xHexNAc(Q9Y4L1	18.4846	1448.615	2	-0.00591	2896.234
Q9Y4L1	[R].VFGSQM1xHexNAc(Q9Y4L1	18.2127	1529.646	2	-0.00095	3058.287
Q9Y4L1	[R].AEPPLN1xHexNAc(Q9Y4L1	17.5322	1072.768	3	-0.00189	3216.294
Q9Y4L1	[K].NATLAE1xHexNAc(Q9Y4L1	6.9788	676.3314	2	-0.00164	1351.659
Q9Y4L1	[K].NATLAE1xHexNAc(Q9Y4L1	6.9223	1162.49	2	-0.00161	2323.976
Q9Y4L1	[K].NATLAE1xHexNAc(Q9Y4L1	6.8979	1081.464	2	-0.00156	2161.923
Q9Y4L1	[K].NATLAE1xHexNAc(Q9Y4L1	6.8836	1324.544	2	-0.00072	2648.081
Q9Y4L1	[K].NATLAE1xHexNAc(Q9Y4L1	6.7986	919.4106	2	-0.00159	1837.817
Q9Y4L1	[K].NATLAE1xHexNAc(Q9Y4L1	6.7252	574.7925	2	-0.00078	1148.579
Q9Y4L1	[K].NATLAE1xHexNAc(Q9Y4L1	6.6838	1243.516	2	-0.00177	2486.029
Q8IZQ1	[K].TDNATL1xAcetyl [N Q8IZQ1	6.6462	829.3466	3	-0.00113	2486.029
Q9Y4L1	[K].NATLAE1xHexNAc(Q9Y4L1	6.6741	1000.437	2	-0.0017	1999.87
Q9Y4L1	[K].NATLAE1xHexNAc(Q9Y4L1	6.3704	1405.568	2	-0.00247	2810.134
O14672	[R].NISQVL1xHexNAc(O14672	9.0359	1236.03	2	-0.00097	2471.054
Q9HAZ2	[K].SPLNHT1xHexNAc(Q9HAZ2	19.1496	858.0455	3	0.34642	2571.083
P13473	[R].VQPFNV1xHexNAc(P13473	17.7516	1248.541	2	-0.00024	2496.076
P13473	[R].VQPFNV1xHexNAc(P13473	16.7887	1329.568	2	-0.00041	2658.129
P11279	[R].LLNINPI1xHexNAc(P11279	12.0043	1152.514	2	-0.00071	2304.022
P11279	[R].LLNINPI1xHexNAc(P11279	11.9548	1233.54	2	-0.00088	2466.075
P11279	[R].LLNINPI1xHexNAc(P11279	11.5925	1152.513	2	-0.00218	2304.022
P50454	[R].SLSNST1xHexNAc(P50454	9.2132	1269.507	2	-0.00027	2538.008
Q9Y4L1	[K].NATLAE1xHexNAc(Q9Y4L1	6.5703	1162.491	2	-0.00051	2323.976
Q9Y4L1	[K].NATLAE1xHexNAc(Q9Y4L1	6.281	1405.57	2	-0.00101	2810.134

Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.5852	1000.437	2	-0.00127	1999.87
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.6269	910.715	3	-0.00174	2730.136
P50454	[R].SLSNST, 1xHexNAc(P50454	8.9825	1107.455	2	-6.00E-05	2213.903
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	30.3618	1084.764	3	-0.00104	3252.28
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	28.0191	1138.781	3	-0.00143	3414.333
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	27.7878	1192.799	3	-0.00146	3576.386
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	27.1659	1246.817	3	-0.00052	3738.439
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	22.5019	1205.54	2	-0.00102	2410.075
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.4165	1286.567	2	-0.0007	2572.128
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.2801	1124.513	2	-0.00158	2248.023
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.1862	1367.594	2	-1.00E-05	2734.181
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.5734	964.7332	3	-0.00122	2892.189
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.5897	574.7927	2	-0.00059	1148.579
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.5612	858.8984	2	-0.00133	1716.792
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	18.5567	1446.597	2	-1445.06	5782.301
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.4652	1448.617	2	-0.00323	2896.234
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	17.9744	1529.646	2	-0.00132	3058.287
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.4038	1072.769	3	-0.00079	3216.294
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.8138	1081.463	2	-0.00193	2161.923
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.7966	919.41	2	-0.0022	1837.817
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.7796	1324.543	2	-0.00084	2648.081
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.6048	1243.516	2	-0.00177	2486.029
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.5996	757.3586	2	-0.00077	1513.712
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	11.5613	1110.455	2	-0.00125	2219.906
P14625	[R].EEEAIQ 1xHexNAc(P14625	50.4359	1163.498	3	0.00054	3488.479
P11279	[K].AANGSI 1xHexNAc(P11279	10.3094	1195.981	2	-6.00E-05	2390.955
P11279	[K].AANGSI 1xHexNAc(P11279	8.9593	1277.008	2	0.00051	2553.008
P50454	[R].SLSNST, 1xHexNAc(P50454	9.2274	1188.481	2	-0.0001	2375.955
P50454	[R].SLSNST, 1xHexNAc(P50454	9.1814	1107.454	2	-0.00091	2213.903
P50454	[R].SLSNST, 1xHexNAc(P50454	9.1661	1026.429	2	0.00023	2051.85
P50454	[R].SLSNST, 1xHexNAc(P50454	9.0917	945.4022	2	0.00015	1889.797
P50454	[R].SLSNST, 1xHexNAc(P50454	9.0568	1269.508	2	0.00071	2538.008
P50454	[R].SLSNST, 1xHexNAc(P50454	5.761	519.7571	2	0.00035	1038.506
P14625	[R].EEEAIQ 1xHexNAc(P14625	51.096	1055.463	3	0.0006	3164.373
Q12797	[R].LVQLFP 1xHexNAc(Q12797	27.3052	1376.072	2	-1.05083	2753.238
P11279	[R].LLNINPI 1xHexNAc(P11279	11.2557	1233.542	2	0.00058	2466.075
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	57.1619	1370.382	5	0.19979	6846.88
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	57.0121	1273.552	5	0.60189	6360.721
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	28.3709	1119.971	2	-0.00098	2238.937
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	28.3394	1084.765	3	0.00031	3252.28
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	28.2905	1030.746	3	-0.00174	3090.227
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	28.1877	1138.782	3	-0.00094	3414.333
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	28.1353	1192.8	3	-0.00024	3576.386
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	27.4014	1246.819	3	0.00083	3738.439
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.4813	1286.568	2	0.00077	2572.128
P11279	[R].LLNINPI 1xHexNAc(P11279	10.7751	1314.568	2	0.00078	2628.128
P11279	[R].LLNINPI 1xHexNAc(P11279	11.3315	1152.515	2	2.00E-05	2304.022

Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	8.5987	1111.488	2	-4.00E-05	2221.969
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	11.6756	1110.456	2	-0.00076	2219.906
P20645	[R].LKPLFN 1xHexNAc(P20645	12.3326	854.712	3	7.00E-05	2562.121
Q92820	[K].NFTMN 1xHexNAc(Q92820	15.6152	1131.441	2	0.00028	2261.874
P55286	[R].ILNR.[S] 1xHexNAc(P55286	7.663	1109.459	2	-8.00E-05	2217.911
Q9HAZ2	[K].SPLNHT 1xHexNAc(Q9HAZ2	18.411	858.046	3	0.34691	2571.083
Q9HAZ2	[K].SPLNHT 1xHexNAc(Q9HAZ2	18.1032	960.7427	3	0.34005	2879.193
Q99729	[R].GWTGA 1xAcetyl [N Q99729	76.5109	1263.563	4	0.27119	5050.145
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.8057	1276.529	2	0.00094	2552.049
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.5425	1195.501	2	-0.00024	2389.996
P05787	[R].NISR.[L] 1xHexNAc(P05787	5.8702	1096.434	2	0.00042	2191.859
P43308	[R].IAPASN 1xHexNAc(P43308	18.5848	1168.886	3	-0.00038	3504.646
P00533	[K].DSLSIN 1xHexNAc(P00533	17.9924	1439.607	2	-0.00106	2878.208
P00533	[K].DSLSIN 1xHexNAc(P00533	17.8916	1358.582	2	0.00069	2716.155
P10253	[R].GVFITN 1xHexNAc(P10253	33.7196	1476.672	2	0.00081	2952.334
P13473	[R].VQPFN 1xHexNAc(P13473	17.2183	1248.543	2	0.0011	2496.076
P13473	[R].VQPFN 1xHexNAc(P13473	16.1017	1329.569	2	0.00082	2658.129
P21589	[R].GNVISS 1xDeamida P21589	46.5076	1343.615	3	-0.32828	4029.817
O14672	[R].INTTAD 1xHexNAc(O14672	30.4804	1195.161	3	-0.00027	3583.469
O14672	[R].NISQVL 1xHexNAc(O14672	8.9218	1236.032	2	0.00123	2471.054
O14672	[R].NISQVL 1xHexNAc(O14672	8.8662	1317.057	2	-0.00028	2633.107
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.0033	1367.594	2	-0.00025	2734.181
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.9734	1043.489	2	0.00029	2085.97
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.9339	1124.515	2	0.00049	2248.023
P07602	[K].LIDNNK 1xHexNAc(P07602	7.1251	1128.966	2	0.00106	2256.922
Q9HAZ2	[K].SPLNHT 1xHexNAc(Q9HAZ2	18.4277	961.0784	3	0.6758	2879.193
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	11.8683	1110.455	2	-0.00125	2219.906
Q8IZQ1	[K].TDNATL 1xAcetyl [N Q8IZQ1	7.0301	1195.521	2	0.00031	2390.034
Q8IZQ1	[K].TDNATL 1xAcetyl [N Q8IZQ1	6.2916	937.383	3	0.0001	2810.134
P20645	[R].LKPLFN 1xHexNAc(P20645	12.1557	854.7125	3	0.0005	2562.121
Q9NYQ6	[R].NLSVDC 1xHexNAc(Q9NYQ6	6.195	1299.017	2	0.00168	2597.023
Q13751	[R].VNFR. 1xHexNAc(Q13751	13.8549	1169.968	2	3.00E-05	2338.928
P07602	[K].LIDNNK 1xHexNAc(P07602	7.3007	1047.939	2	0.0005	2094.869
Q9Y639	[K].ANATIE 1xHexNAc(Q9Y639	7.5181	1274.532	2	0.00132	2548.054
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.6575	1205.541	2	-0.00053	2410.075
O94901	[K].TLSPTG 1xHexNAc(O94901	15.1974	1326.082	2	0.00085	2651.155
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	8.482	1111.489	2	0.00057	2221.969
P00533	[K].DSLSIN 1xHexNAc(P00533	18.1403	1439.607	2	-0.00045	2878.208
P00533	[K].DSLSIN 1xHexNAc(P00533	18.04	1358.581	2	-0.00028	2716.155
P55286	[R].ILNR.[S] 1xHexNAc(P55286	7.9585	1109.459	2	-0.0002	2217.911
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.8849	1276.529	2	0.0013	2552.049
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.6279	1195.501	2	-0.00024	2389.996
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.1406	1448.62	2	-0.00079	2896.234
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.9797	1446.598	2	0.00022	2892.189
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.9212	910.7164	3	-0.00034	2730.136
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.8892	858.9001	2	0.00032	1716.792
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.835	856.6985	3	-0.00067	2568.083

Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	17.7884	698.8696	2	7.00E-05	1396.732
Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	17.7321	1529.645	2	-0.00181	3058.287
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	16.8479	1018.752	3	0.00046	3054.241
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	16.8156	1072.77	3	-6.00E-05	3216.294
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.842	1162.491	2	-0.00014	2323.976
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.72	676.333	2	0	1351.659
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.5943	1081.465	2	3.00E-05	2161.923
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.4634	837.3338	3	278.0742	1675.764
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.4586	1000.438	2	-0.00103	1999.87
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.4025	919.4115	2	-0.00074	1837.817
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.4	757.3588	2	-0.00065	1513.712
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.3589	1324.544	2	1.00E-05	2648.081
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.3536	1243.518	2	6.00E-05	2486.029
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.1783	1405.571	2	-3.00E-05	2810.134
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	5.3546	574.7934	2	8.00E-05	1148.579
Q8IZQ1	[K].TDNATI 1xAcetyl [N Q8IZQ1	6.383	775.3294	3	-0.00067	2323.976
Q8IZQ1	[K].TDNATI 1xAcetyl [N Q8IZQ1	6.8291	1405.571	2	-3.00E-05	2810.134
Q8IZQ1	[K].TDNATI 1xAcetyl [N Q8IZQ1	6.9773	1195.521	2	6.00E-05	2390.034
P50454	[R].SLSNST, 1xHexNAc(P50454	9.0656	1107.454	2	-0.00103	2213.903
P00533	[K].DSLSIN/ 1xHexNAc(P00533	17.756	1439.607	2	-0.00033	2878.208
P00533	[K].DSLSIN/ 1xHexNAc(P00533	17.6332	1358.58	2	-0.00101	2716.155
Q13753	[R].NLTLALR 1xHexNAc(Q13753	10.7105	1276.529	2	0.00094	2552.049
Q13753	[R].NLTLALR 1xHexNAc(Q13753	10.466	1195.502	2	-0.00012	2389.996
Q99729	[R].GWTGA 1xAcetyl [N Q99729	76.7674	1263.557	4	0.01969	5051.129
Q99729	[R].GWTGA 1xHexNAc(Q99729	76.7066	1176.119	5	0.22934	5875.42
P13473	[R].VQPFNV 1xHexNAc(P13473	17.0179	1248.542	2	0.00074	2496.076
P13473	[R].VQPFNV 1xHexNAc(P13473	15.9085	1329.569	2	0.00082	2658.129
P50454	[R].SLSNST, 1xHexNAc(P50454	9.0305	1026.428	2	-0.00062	2051.85
P11279	[R].LLNINPI 1xHexNAc(P11279	11.136	1233.542	2	0.00058	2466.075
P50454	[R].SLSNST, 1xHexNAc(P50454	9.0052	945.402	2	-9.00E-05	1889.797
P50454	[R].SLSNST, 1xHexNAc(P50454	8.9602	1269.508	2	-0.00015	2538.008
P50454	[R].SLSNST, 1xHexNAc(P50454	8.8944	1188.481	2	-0.0001	2375.955
P50454	[R].SLSNST, 1xHexNAc(P50454	5.7358	519.757	2	0.00028	1038.506
O14672	[R].INTTAD 1xHexNAc(O14672	30.2547	1195.161	3	-0.00039	3583.469
O14672	[R].NISQVL 1xHexNAc(O14672	8.6605	1317.057	2	9.00E-05	2633.107
O14672	[R].NISQVL 1xHexNAc(O14672	8.5944	1236.031	2	0.00062	2471.054
P43308	[R].IAPASN\ 1xHexNAc(P43308	18.6264	1168.887	3	0.00011	3504.646
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	8.3604	1111.488	2	-0.00017	2221.969
Q9Y639	[K].ANATIE' 1xHexNAc(Q9Y639	7.3869	1274.532	2	0.00132	2548.054
Q13751	[R].VNFR. 1xHexNAc(Q13751	13.5151	1169.967	2	-0.00082	2338.928
Q8IZQ1	[K].TDNATI 1xAcetyl [N Q8IZQ1	6.9189	1195.521	2	0.00019	2390.034
Q8IZQ1	[K].TDNATI 1xAcetyl [N Q8IZQ1	7.5122	1162.491	2	-0.00063	2323.976
Q92820	[K].NFTMN 1xHexNAc(Q92820	15.5574	1131.44	2	-0.00021	2261.874
Q9NYQ6	[R].NLSVDC 1xHexNAc(Q9NYQ6	6.055	1299.015	2	0.00034	2597.023
O94901	[K].TLSPTG\ 1xHexNAc(O94901	14.8376	1326.081	2	-1.00E-05	2651.155
P10253	[R].GVFITN 1xHexNAc(P10253	33.4051	1476.671	2	0.00044	2952.334
P07602	[K].LIDNNK 1xHexNAc(P07602	7.2862	885.8846	2	-0.00088	1770.764

P07602	[K].LIDNNK 1xHexNAc(P07602	7.1814	1047.939	2	0.00098	2094.869
P07602	[K].LIDNNK 1xHexNAc(P07602	7.0073	1128.966	2	0.00094	2256.922
P20645	[R].LKPLFN\ 1xHexNAc(P20645	11.7774	854.7122	3	0.00026	2562.121
Q9HAZ2	[K].SPLNHT 1xHexNAc(Q9HAZ2	17.9055	858.0468	3	0.34776	2571.083
P11279	[R].LLNINPI 1xHexNAc(P11279	11.2357	1152.515	2	0.00038	2304.022
P11279	[K].AANGSI 1xHexNAc(P11279	10.2096	1195.981	2	6.00E-05	2390.955
P07602	[K].LIDNNK 1xHexNAc(P07602	7.2375	1047.939	2	0.00037	2094.869
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.3955	837.3344	3	278.0748	1675.764
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.7387	1446.598	2	-3.00E-05	2892.189
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	17.6526	698.8697	2	0.00013	1396.732
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	17.5623	1529.646	2	-0.00046	3058.287
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.5301	1018.753	3	0.00064	3054.241
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	16.629	1072.77	3	0.00067	3216.294
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.7174	1324.544	2	-0.00023	2648.081
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.6289	1162.491	2	-0.00039	2323.976
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.6244	1243.517	2	-0.0008	2486.029
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.575	1081.465	2	0.00039	2161.923
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.4302	1000.437	2	-0.00158	1999.87
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.3666	757.3592	2	-0.00022	1513.712
P11279	[K].AANGSI 1xHexNAc(P11279	8.8697	1277.009	2	0.00136	2553.008
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.3545	919.4111	2	-0.00117	1837.817
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.1303	1405.572	2	0.00143	2810.134
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	5.542	676.3332	2	0.00019	1351.659
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	5.3393	574.7936	2	0.00026	1148.579
O94901	[K].TLSPTG\ 1xHexNAc(O94901	15.0402	1326.081	2	0.00024	2651.155
Q9NYQ6	[R].NLSVDC 1xHexNAc(Q9NYQ6	6.1218	1299.016	2	0.00132	2597.023
P07602	[K].LIDNNK 1xHexNAc(P07602	7.3677	885.8856	2	0.0001	1770.764
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.7432	910.7158	3	-0.00101	2730.136
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.7604	858.8994	2	-0.00042	1716.792
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.8318	856.6988	3	-0.00037	2568.083
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	17.9451	1448.62	2	-0.00054	2896.234
P05787	[R].NISR.[L] 1xHexNAc(P05787	5.8102	1096.434	2	0.00055	2191.859
P05787	[R].NISR.[L] 1xHexNAc(P05787	5.7732	1177.461	2	0.00148	2353.912
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	50.7071	1055.463	3	-0.00013	3164.373
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	50.0785	1163.497	3	-0.00044	3488.479
Q12797	[R].LVQLFP 1xHexNAc(Q12797	25.7881	1539.175	2	-0.00112	3077.344
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	57.0833	1273.152	5	0.20162	6360.721
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	57.0806	1370.582	5	0.40059	6846.88
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	56.6819	1305.561	5	0.20036	6522.774
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	28.3184	1138.782	3	-0.00046	3414.333
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	28.1501	1119.971	2	-0.0011	2238.937
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	28.0927	1030.745	3	-0.00211	3090.227
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	28.0709	1084.764	3	-0.00079	3252.28
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	27.2488	1246.818	3	0.00022	3738.439
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	27.1906	1192.799	3	-0.00097	3576.386
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.2111	1286.568	2	4.00E-05	2572.128
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.0504	1043.489	2	0.00017	2085.97

Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	18.8469	1367.594	2	0.00036	2734.181
Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	18.7261	1124.515	2	0.00037	2248.023
Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	18.4292	1205.541	2	-0.00029	2410.075
P43308	[R].IAPASN\ 1xHexNAc(P43308	18.1551	1168.887	3	0.00011	3504.646
Q99729	[R].GWTGA\ 1xAcetyl [N Q99729	76.5217	1263.56	4	0.02201	5051.129
Q99729	[R].GWTGA\ 1xHexNAc(Q99729	76.5193	1470.145	4	0.53447	5875.42
P10253	[R].GVFITN\ 1xHexNAc(P10253	33.7188	1476.671	2	0.00044	2952.334
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	27.7649	1246.819	3	0.00144	3738.439
Q12797	[R].LVQLFP\ 1xHexNAc(Q12797	26.1281	1539.177	2	0.00108	3077.344
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	57.0755	1273.152	5	0.2015	6360.721
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	56.6875	1305.561	5	0.20061	6522.774
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	30.6148	1084.765	3	0.00018	3252.28
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	28.8393	1138.782	3	-0.00033	3414.333
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	28.718	1119.973	2	0.00049	2238.937
Q9Y4L1	[K].ENGTD\ 1xDeamida Q9Y4L1	28.6354	1030.747	3	-0.32865	3091.212
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	28.3857	1192.801	3	0.00061	3576.386
Q9Y4L1	[R].AEPPLN\ 1xHexNAc(Q9Y4L1	21.5296	1365.572	2	0.00038	2730.136
Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	17.8153	1529.646	2	-0.00144	3058.287
Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	19.5542	1124.516	2	0.00074	2248.023
Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	19.5498	1286.569	2	0.00101	2572.128
Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	19.3173	1367.595	2	0.0006	2734.181
Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	19.075	1043.488	2	-0.00032	2085.97
Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	18.4799	1205.542	2	0.0002	2410.075
Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	18.2317	1448.62	2	-0.00091	2896.234
Q9Y4L1	[R].AEPPLN\ 1xHexNAc(Q9Y4L1	18.1506	1446.599	2	0.00071	2892.189
Q9Y4L1	[R].AEPPLN\ 1xHexNAc(Q9Y4L1	18.0868	1284.547	2	0.00141	2568.083
Q9Y4L1	[R].AEPPLN\ 1xHexNAc(Q9Y4L1	18.0278	858.9002	2	0.00044	1716.792
Q12797	[R].LVQLFP\ 1xHexNAc(Q12797	27.4556	1377.124	2	0.00105	2753.238
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	50.4871	1163.498	3	5.00E-05	3488.479
O14672	[R].NISQVL\ 1xHexNAc(O14672	8.6905	1317.057	2	0.00021	2633.107
O14672	[R].NISQVL\ 1xHexNAc(O14672	8.7106	1236.031	2	0.00038	2471.054
P13473	[R].VQPFN\ 1xHexNAc(P13473	17.3456	1248.542	2	0.00074	2496.076
P13473	[R].VQPFN\ 1xHexNAc(P13473	16.2777	1329.569	2	0.00094	2658.129
P21589	[R].GNVISS\ 1xHexNAc(P21589	46.3218	1343.616	3	0.00046	4028.833
P21589	[R].GNVISS\ 1xDeamida P21589	46.0636	1343.618	3	-0.32596	4029.817
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.2923	1188.481	2	0.00014	2375.955
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.2669	1107.454	2	-0.00055	2213.903
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.2363	1026.428	2	-0.00038	2051.85
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.1299	1269.509	2	0.00095	2538.008
P50454	[R].SLSNST\ 1xHexNAc(P50454	5.7765	519.757	2	0.00022	1038.506
P11279	[R].LLNINPI\ 1xHexNAc(P11279	11.42	1152.515	2	0.00063	2304.022
P11279	[R].LLNINPI\ 1xHexNAc(P11279	11.3304	1233.542	2	0.00119	2466.075
P11279	[R].LLNINPI\ 1xHexNAc(P11279	10.8597	1314.569	2	0.00115	2628.128
P11279	[K].AANGSI\ 1xHexNAc(P11279	10.6279	1195.501	2	-0.47967	2390.955
P11279	[K].AANGSI\ 1xHexNAc(P11279	8.9927	1277.009	2	0.00112	2553.008
P05787	[R].NISR.[L]\ 1xHexNAc(P05787	5.9306	1096.434	2	0.0003	2191.859
P05787	[R].NISR.[L]\ 1xHexNAc(P05787	5.8827	1177.46	2	0.00014	2353.912

O14672	[R].INTTAD 1xHexNAc(O14672	30.8458	1195.162	3	0.00083	3583.469
Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	17.8208	698.8697	2	0.00013	1396.732
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.0253	1072.77	3	-6.00E-05	3216.294
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.6744	1243.519	2	0.00091	2486.029
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.5308	1000.438	2	-0.00036	1999.87
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.5013	919.4123	2	5.00E-05	1837.817
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.4697	757.3594	2	2.00E-05	1513.712
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.4431	1324.544	2	-0.0006	2648.081
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.3639	1081.465	2	0.00039	2161.923
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.3438	1162.492	2	0.00071	2323.976
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.2485	1405.572	2	0.00131	2810.134
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	5.5896	676.3334	2	0.00037	1351.659
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	5.3737	574.7939	2	0.00057	1148.579
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	10.8255	475.7434	2	0.00025	950.4789
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	20.0426	1185.494	2	-0.00056	2369.981
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	20.2419	1002.928	2	0.00023	2004.849
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	20.991	1101.918	2	-2.54947	2207.928
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	24.2393	1331.044	2	0.00227	2661.077
Q3SZR3	[R].QNGTLC 1xDeamida Q3SZR3	25.1148	1002.93	2	-0.49025	2005.833
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	26.2192	1011.408	2	0.0007	2021.807
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	26.3094	1112.952	2	0.00569	2224.886
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	26.7948	1193.974	2	0.00076	2386.939
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	28.6191	1492.586	2	0.00151	2984.162
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	28.7552	1484.588	2	0.0008	2968.167
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	28.961	1476.591	2	0.0018	2952.172
Q3SZR3	[R].QNGTLC 1xDeamida Q3SZR3	29.1796	1331.048	2	-0.4862	2662.061
Q3SZR3	[R].QNGTLC 1xDeamida Q3SZR3	29.4142	1148.978	2	0.01032	2296.928
Q3SZR3	[R].QNGTLC 1xAcetyl [N Q3SZR3	31.2019	1352.539	2	9.00E-05	2704.071
P12763	[K].LCPDCP 2xCarbamid P12763	47.0285	1286.893	3	0.35595	3857.597
Q3SZR3	[R].QNGTLC 1xDeamida Q3SZR3	31.2331	1067.758	3	1.33244	3197.262
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	31.4594	1156.473	2	-0.48207	2312.902
P61823	[K].SRNLTK 1xHexNAc(P61823	18.5704	1129.978	2	-0.00029	2258.949
P61823	[R].NLTK.[C 1xHexNAc(P61823	18.7089	1122.468	2	0.00052	2243.927
P61823	[R].NLTKDF 1xHexNAc(P61823	18.831	1143.977	2	0.00103	2286.944
P61823	[R].NLTKDF 1xHexNAc(P61823	18.8862	981.9232	2	0.00032	1962.838
P61823	[R].NLTKDF 1xHexNAc(P61823	18.98	1306.529	2	0.50082	2611.05
P61823	[R].NLTKDF 1xHexNAc(P61823	19.0506	1063.452	2	0.50229	2124.891
P61823	[R].NLTKDF 1xHexNAc(P61823	19.5133	900.8951	2	-0.00128	1800.786
P61823	[R].NLTKDF 1xHexNAc(P61823	19.7189	820.3716	2	0.50157	1638.733
P61823	[R].NLTKDF 1xHexNAc(P61823	20.0549	657.8164	2	-0.00084	1314.627
P61823	[K].SRNLTK 1xHexNAc(P61823	21.1844	643.8206	2	0.00083	1286.632
P61823	[K].SRNLTK 1xHexNAc(P61823	21.5304	805.8729	2	0.00037	1610.738
P61823	[R].NLTKDF 1xHexNAc(P61823	21.6241	576.7916	2	0.00085	1152.574
P61823	[R].NLTKDF 1xHexNAc(P61823	22.054	738.3135	2	-0.53006	1476.68
P61823	[K].SRNLTK 1xHexNAc(P61823	23.0985	724.8461	2	-7.00E-05	1448.685
P61823	[R].NLTK.[C 1xHexNAc(P61823	24.3311	1174.471	2	-0.0013	2347.938
P12763	[R].KLCPDC 2xCarbamid P12763	37.9248	1232.204	3	0.00072	3694.597

P12763	[R].KLCPDC 2xCarbamid P12763	38.2429	1164.513	3	0.00195	3491.517
P12763	[R].KLCPDC 2xCarbamid P12763	38.3682	1042.799	3	-0.0007	3126.385
P12763	[K].LCPDCP 2xCarbamid P12763	39.6604	1189.506	3	0.00055	3566.502
P12763	[K].LCPDCP 2xCarbamid P12763	39.6748	1682.222	2	0.00698	3363.422
P12763	[K].LCPDCP 2xCarbamid P12763	39.9896	1067.799	3	0.00474	3201.37
P12763	[K].LCPDCP 2xCarbamid P12763	40.5767	972.668	4	485.9325	1943.92
P12763	[R].KLCPDC 2xCarbamid P12763	44.0913	1261.543	3	0.00078	3782.613
P12763	[R].KLCPDC 2xCarbamid P12763	44.2777	1383.254	3	0.00062	4147.745
P12763	[K].LCPDCP 2xCarbamid P12763	46.6353	1389.581	3	0.33988	4165.708
P61823	[K].SRNLTK 1xHexNAc(P61823	18.568	967.9249	2	-0.00051	1934.843
P61823	[K].SRNLTK 1xHexNAc(P61823	18.5352	1048.952	2	-0.00013	2096.896
P61823	[K].SRNLTK 1xHexNAc(P61823	18.1529	461.2538	2	0.00018	921.5
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.9007	927.3856	2	0.00034	1853.763
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	32.1009	1339.522	2	0.00091	2678.034
Q3SZR3	[R].QNGTLI 1xHexNAc(Q3SZR3	32.7748	1148.473	2	-0.0028	2295.944
Q3SZR3	[R].EYQTIEI 1xAcetyl [N Q3SZR3	33.4519	1166.956	2	-581.775	3496.454
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	39.2342	1501.06	2	-0.00375	3001.12
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	39.4782	1493.066	2	0.00042	2985.125
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	39.9798	1485.582	2	0.51362	2969.13
Q3SZR3	[R].NPEYNH 1xDeamida Q3SZR3	40.1166	1485.563	2	0.00196	2970.114
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	43.0594	1407.564	2	0.50264	2813.115
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	43.7378	1143.104	3	0.00088	3427.296
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	52.4028	1552.612	2	0.00315	3104.21
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.8415	846.3599	2	0.00106	1691.71
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.0488	522.2532	2	8.00E-05	1043.499
P61823	[K].SRNLTK 1xHexNAc(P61823	18.0587	562.7935	2	0.00014	1124.579
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.0615	1008.412	2	0.00036	2015.816
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.441	765.3319	2	-0.00055	1529.658
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.8263	1089.44	2	0.00153	2177.869
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.8451	1170.465	2	0.00076	2339.922
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.7246	1028.926	2	0.00112	2056.843
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.9024	603.2802	2	0.00058	1205.552
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.0673	1049.44	2	0.00188	2097.869
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.3315	1041.441	2	0.00032	2081.874
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.6623	684.3062	2	0.00017	1367.605
P61823	[K].SRNLTK 1xHexNAc(P61823	17.7132	861.6899	3	0.00011	2583.055
P61823	[K].SRNLTK 1xHexNAc(P61823	17.8278	886.8992	2	0.00021	1772.791
P12763	[K].LCPDCP 2xCarbamid P12763	46.9999	1340.558	3	0.0029	4019.65
P12763	[K].LCPDCP 2xCarbamid P12763	47.2527	1218.843	3	-0.00134	3654.518
P12763	[K].LCPDCP 1xAcetyl [N P12763	39.9442	1068.135	3	0.01219	3202.354
P61823	[R].NLTK.[C 1xHexNAc(P61823	18.6436	1122.467	2	-0.00021	2243.927
P61823	[K].SRNLTK 1xHexNAc(P61823	18.6069	645.619	3	-0.00032	1934.843
P61823	[K].SRNLTK 1xHexNAc(P61823	18.4648	1292.031	2	0.00035	2583.055
P61823	[K].SRNLTK 1xHexNAc(P61823	17.7498	886.9006	2	0.00167	1772.791
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.3695	1041.937	2	0.49592	2081.874
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.9832	1049.437	2	-0.0008	2097.869
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.8632	684.3063	2	0.00029	1367.605

P61823	[R].NLTK.[C 1xHexNAc(P61823	16.5943	1028.927	2	0.00198	2056.843
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.8796	1170.467	2	0.00234	2339.922
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.5295	846.3586	2	-0.00016	1691.71
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.3804	765.3328	2	0.00037	1529.658
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.2047	1043.498	2	521.2453	1043.499
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.1513	603.2789	2	-0.0007	1205.552
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.0942	1089.438	2	-5.00E-05	2177.869
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.9818	1008.413	2	0.00115	2015.816
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.887	927.3858	2	0.00058	1853.763
P12763	[K].LCPDCP 2xCarbamid P12763	78.3991	1437.916	3	0.32949	4310.745
P12763	[K].LCPDCP 2xCarbamid P12763	61.1561	1315.877	3	0.0014	3945.613
P12763	[K].LCPDCP 2xCarbamid P12763	51.911	1534.623	3	0.00472	4601.841
P12763	[K].LCPDCP 2xCarbamid P12763	50.0708	1394.91	3	0.3371	4181.703
P12763	[K].LCPDCP 2xCarbamid P12763	47.3536	1218.845	3	0.00135	3654.518
P12763	[K].LCPDCP 2xCarbamid P12763	47.2697	1389.243	3	0.00247	4165.708
P12763	[K].LCPDCP 2xCarbamid P12763	47.0206	1286.542	3	0.00427	3857.597
P12763	[K].LCPDCP 2xCarbamid P12763	46.8277	1340.557	3	0.00229	4019.65
P12763	[R].KLCPDC 2xCarbamid P12763	44.1775	1261.544	3	0.00127	3782.613
P12763	[R].KLCPDC 2xCarbamid P12763	42.8436	1383.254	3	0.00062	4147.745
P12763	[K].LCPDCP 2xCarbamid P12763	40.2277	972.4644	2	0.00066	1943.92
P61823	[R].NLTKDF 1xHexNAc(P61823	18.7223	1062.947	2	-0.00235	2124.891
P61823	[R].NLTKDF 1xHexNAc(P61823	18.8585	1143.975	2	-0.00056	2286.944
P61823	[K].SRNLTK 1xHexNAc(P61823	18.9124	562.7934	2	8.00E-05	1124.579
P61823	[K].SRNLTK 1xHexNAc(P61823	19.0453	724.8456	2	-0.0005	1448.685
P61823	[R].NLTK.[C 1xAcetyl [N P61823	40.485	1132.772	3	0.66921	3394.293
P61823	[R].NLTKDF 1xHexNAc(P61823	21.5708	576.7907	2	-6.00E-05	1152.574
P61823	[K].SRNLTK 1xHexNAc(P61823	21.477	805.8732	2	0.00062	1610.738
P61823	[K].SRNLTK 1xHexNAc(P61823	19.9852	1129.979	2	0.00044	2258.949
P61823	[K].SRNLTK 1xHexNAc(P61823	19.9754	1048.953	2	0.00073	2096.896
P61823	[R].NLTKDF 1xHexNAc(P61823	19.8004	657.8177	2	0.0005	1314.627
P61823	[R].NLTKDF 1xHexNAc(P61823	19.7322	819.8685	2	-0.00154	1638.733
P61823	[R].NLTKDF 1xHexNAc(P61823	19.6701	981.9229	2	2.00E-05	1962.838
P61823	[K].SRNLTK 1xHexNAc(P61823	19.5489	461.2536	2	0	921.5
P61823	[R].NLTKDF 1xHexNAc(P61823	19.4829	900.897	2	0.00061	1800.786
P12763	[K].LCPDCP 2xCarbamid P12763	39.8833	1170.834	3	0.33534	3509.48
P12763	[K].LCPDCP 2xCarbamid P12763	39.8765	1067.796	3	0.00096	3201.37
P61823	[K].SRNLTK 1xHexNAc(P61823	20.5929	724.8467	2	0.00054	1448.685
P61823	[K].SRNLTK 1xHexNAc(P61823	21.4841	805.8732	2	0.00062	1610.738
P61823	[R].NLTKDF 1xHexNAc(P61823	21.5723	658.268	3	219.3875	1314.627
P61823	[R].NLTKDF 1xHexNAc(P61823	21.7441	737.9789	3	245.0808	1476.68
P61823	[K].SRNLTK 1xHexNAc(P61823	21.8907	429.5489	3	1.00E-05	1286.632
P61823	[R].NLTKDF 1xHexNAc(P61823	21.9931	981.9232	2	0.00038	1962.838
P61823	[K].SRNLTK 1xHexNAc(P61823	22.0125	562.7941	2	0.00075	1124.579
P61823	[K].SRNLTK 1xHexNAc(P61823	22.3275	967.9255	2	0.0001	1934.843
P61823	[R].NLTK.[C 1xHexNAc(P61823	24.3614	1174.469	2	-0.00374	2347.938
P61823	[R].NLTK.[C 1xAcetyl [N P61823	47.3034	1132.104	3	0.00112	3394.293
P12763	[R].KLCPDC 2xCarbamid P12763	37.861	1043.135	3	0.33548	3126.385

P12763	[R].KLCPDC 2xCarbamid P12763	38.6667	1232.537	3	0.33324	3694.597
P12763	[R].KLCPDC 2xCarbamid P12763	38.8849	1164.511	3	0.00061	3491.517
P12763	[K].LCPDCP 2xCarbamid P12763	39.6756	1205.177	3	0.00841	3613.491
P12763	[K].LCPDCP 2xCarbamid P12763	39.7084	1682.218	2	0.00357	3363.422
P12763	[K].LCPDCP 2xCarbamid P12763	39.7108	1189.503	3	-0.00225	3566.502
P12763	[K].LCPDCP 2xCarbamid P12763	39.8147	1068.14	3	0.34532	3201.37
P12763	[K].LCPDCP 1xAcetyl [N P12763	39.9321	1067.801	3	-0.32204	3202.354
P12763	[K].LCPDCP 2xCarbamid P12763	40.169	1171.167	3	0.66896	3509.48
P12763	[K].LCPDCP 2xCarbamid P12763	41.6186	972.465	2	0.00133	1943.92
P12763	[R].KLCPDC 2xCarbamid P12763	43.1404	1383.254	3	0.00111	4147.745
P12763	[R].KLCPDC 2xCarbamid P12763	44.2924	1261.543	3	0.0009	3782.613
P12763	[K].LCPDCP 2xCarbamid P12763	46.7399	1340.557	3	0.00204	4019.65
P12763	[K].LCPDCP 2xCarbamid P12763	47.2267	1286.548	3	0.01098	3857.597
P12763	[K].LCPDCP 2xCarbamid P12763	47.2713	1218.844	3	-0.00024	3654.518
P12763	[K].LCPDCP 2xCarbamid P12763	47.8683	1394.246	3	-0.32599	4181.703
P12763	[K].LCPDCP 2xCarbamid P12763	49.672	1437.588	3	0.00124	4310.745
P12763	[K].LCPDCP 2xCarbamid P12763	50.7807	1534.62	3	0.0013	4601.841
P12763	[K].LCPDCP 2xCarbamid P12763	61.0918	1315.878	3	0.00177	3945.613
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	10.0669	475.744	2	0.00086	950.4789
Q3SZR3	[R].QNGTLC 1xAcetyl [N Q3SZR3	31.4478	1352.546	2	0.00693	2704.071
P12763	[K].LCPDCP 2xCarbamid P12763	39.6619	1189.505	3	-0.00067	3566.502
P12763	[K].LCPDCP 2xCarbamid P12763	39.6115	1205.177	3	0.00853	3613.491
P12763	[K].LCPDCP 2xCarbamid P12763	39.5947	1121.814	3	0.00166	3363.422
P12763	[R].KLCPDC 2xCarbamid P12763	38.8983	1164.511	3	0.00061	3491.517
P12763	[R].KLCPDC 2xCarbamid P12763	38.2531	1043.47	3	0.66971	3126.385
P12763	[R].KLCPDC 2xCarbamid P12763	37.7428	1232.539	3	0.33519	3694.597
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	43.3715	1143.104	3	0.00113	3427.296
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	43.2974	1224.492	2	-0.00316	2447.983
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	43.1968	1407.062	2	0.00069	2813.115
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	39.4843	1501.066	2	0.00211	3001.12
Q3SZR3	[R].EYQTIEI 1xAcetyl [N Q3SZR3	32.0541	1166.959	2	-581.772	3496.454
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	31.6608	1156.958	2	0.00365	2312.902
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	31.5327	1339.522	2	0.00164	2678.034
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	30.3783	1066.085	3	-0.01228	3196.278
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	20.1793	1104.466	2	-0.00174	2207.928
Q3SZR3	[R].QNGTLC 1xDeamida Q3SZR3	29.7048	1331.543	2	0.00928	2662.061
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	29.6318	1484.588	2	0.00129	2968.167
Q3SZR3	[R].QNGTLC 1xDeamida Q3SZR3	29.564	1148.977	2	0.00946	2296.928
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	29.5028	1492.585	2	0.00029	2984.162
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	29.1214	1476.59	2	9.00E-05	2952.172
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	29.0718	1148.473	2	-0.00329	2295.944
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	26.5156	1112.947	2	0.00069	2224.886
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	26.4802	1011.408	2	0.001	2021.807
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	26.0531	1193.974	2	0.00064	2386.939
Q3SZR3	[R].QNGTLC 1xDeamida Q3SZR3	24.5847	1104.969	2	0.00955	2208.912
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	23.6302	1185.496	2	0.00151	2369.981
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	23.4903	1331.045	2	0.003	2661.077

Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	20.2584	1002.929	2	0.00072	2004.849
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.6966	1089.439	2	0.00141	2177.869
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.8325	927.3856	2	0.0004	1853.763
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.057	522.2535	2	0.00038	1043.499
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.2835	765.3329	2	0.00049	1529.658
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.5484	846.3596	2	0.00075	1691.71
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.8281	1170.467	2	0.0021	2339.922
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.9756	1028.926	2	0.00088	2056.843
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.503	1008.413	2	0.00109	2015.816
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.8382	603.2802	2	0.00064	1205.552
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.9992	1049.441	2	0.00298	2097.869
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.1358	1041.445	2	0.00398	2081.874
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.5922	684.3063	2	0.00029	1367.605
P61823	[R].NLTK.[C 1xHexNAc(P61823	18.1867	1122.468	2	0.00052	2243.927
P61823	[K].SRNLTK 1xHexNAc(P61823	18.4652	1292.032	2	0.00133	2583.055
P61823	[R].NLTKDF 1xHexNAc(P61823	18.6163	1306.036	2	0.00729	2611.05
P61823	[R].NLTKDF 1xHexNAc(P61823	19.5743	900.8984	2	0.00195	1800.786
P61823	[K].SRNLTK 1xHexNAc(P61823	19.6475	461.2541	2	0.00049	921.5
P61823	[R].NLTKDF 1xHexNAc(P61823	19.8387	819.8691	2	-0.00093	1638.733
P61823	[K].SRNLTK 1xHexNAc(P61823	19.9926	1129.978	2	0.00019	2258.949
P61823	[K].SRNLTK 1xHexNAc(P61823	19.9964	1048.952	2	0.00012	2096.896
P61823	[K].SRNLTK 1xHexNAc(P61823	19.9988	886.8992	2	0.00027	1772.791
P61823	[R].NLTKDF 1xHexNAc(P61823	20.3274	1062.95	2	0.00058	2124.891
P61823	[R].NLTKDF 1xHexNAc(P61823	20.4159	1143.976	2	0.0003	2286.944
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	52.5137	1552.61	2	0.00107	3104.21
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	29.0134	1476.588	2	-0.0015	2952.172
P12763	[K].LCPDCP 2xCarbamid P12763	49.4641	1315.877	3	0.00104	3945.613
P12763	[K].LCPDCP 2xCarbamid P12763	49.5417	1437.588	3	0.00112	4310.745
P12763	[K].LCPDCP 2xCarbamid P12763	51.8212	1534.621	3	0.00252	4601.841
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	10.7887	475.7435	2	0.00043	950.4789
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	20.2309	1002.929	2	0.00059	2004.849
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	23.8686	1331.042	2	-0.00017	2661.077
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	24.339	1185.495	2	0.0009	2369.981
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	24.8517	1104.465	2	-0.00259	2207.928
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	28.9822	1148.474	2	-0.00158	2295.944
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	29.3894	1492.583	2	-0.00166	2984.162
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	43.319	1224.492	2	-0.0028	2447.983
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	29.562	1484.586	2	-0.00103	2968.167
Q3SZR3	[R].QNGTL\ 1xDeamida Q3SZR3	29.6595	1148.974	2	0.00568	2296.928
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	31.2042	1353.039	2	0.49936	2704.071
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	31.3215	1339.525	2	0.00445	2678.034
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	31.5226	1156.961	2	0.00585	2312.902
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	31.7027	1193.976	2	0.00308	2386.939
Q3SZR3	[R].EYQTIEI 1xAcetyl [N Q3SZR3	33.4458	1166.958	2	-581.773	3496.454
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	39.3327	1501.062	2	-0.00143	3001.12
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	39.5443	1493.067	2	0.00139	2985.125
Q3SZR3	[R].NPEYNH 1xDeamida Q3SZR3	39.5619	1158.454	2	1.00761	2313.886

Q3SZR3	[R].NPEYNH 1xDreamida Q3SZR3	40.0666	1485.567	2	0.00684	2970.114
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	40.288	1485.072	2	0.00349	2969.13
Q3SZR3	[K].CVYNNCS 2xCarbamid Q3SZR3	43.149	1407.063	2	0.00142	2813.115
P26022	[K].ATDVNL 1xHexNAc(P26022	7.8381	1232.003	2	-0.00098	2463.001
Q9Y639	[K].ANATIE' 1xHexNAc(Q9Y639	7.3549	1355.557	2	0.00018	2710.107
Q9Y639	[K].ANATIE' 1xHexNAc(Q9Y639	7.9333	1274.531	2	0.0001	2548.054
Q9Y639	[K].ANATIE' 1xHexNAc(Q9Y639	8.021	1193.012	2	-0.49228	2386.001
Q9Y639	[K].ANATIE' 1xHexNAc(Q9Y639	8.0774	1112.478	2	-0.00017	2223.948
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	8.4749	1273.542	2	0.00109	2546.075
Q70UQ0	[K].ISNLTIV 1xHexNAc(Q70UQ0	21.4665	1354.132	2	0.00177	2707.254
Q9NSI6	[R].NASAV/ 1xHexNAc(Q9NSI6	9.1812	1114.953	2	-0.00172	2228.902
Q9BZH6	[R].NVTFR. 1xHexNAc(Q75900	14.2869	1088.939	2	-0.00188	2176.875
Q8IZQ1	[K].TDNATL 1xAcetyl [N Q8IZQ1	8.1788	1297.059	2	-0.00093	2593.113
O75900	[R].NVTFR. 1xHexNAc(Q75900	14.2869	1088.939	2	-0.00188	2176.875
Q13740	[K].IIISPEEN 1xCarbamid Q13740	46.186	1324.589	3	0.3354	3970.747
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	5.4475	574.7935	2	0.0002	1148.579
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	5.6654	676.3331	2	0.00013	1351.659
Q9HAZ2	[K].SPLNHT 1xHexNAc(Q9HAZ2	18.638	858.0465	3	0.34746	2571.083
Q13751	[R].VNFTTR. 1xHexNAc(Q13751	13.7028	1250.995	2	0.00072	2500.981
P10253	[R].GVFITN 1xHexNAc(P10253	34.2794	1476.67	2	-0.00053	2952.334
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.5089	757.3591	2	-0.00028	1513.712
P26006	[R].MNTITV 1xHexNAc(P26006	7.9687	1366.546	2	0.00022	2732.083
P26006	[R].MNITIV 1xOxidatio P26006	6.0956	1293.516	2	-0.00049	2586.025
P07602	[K].LIDNNK 1xHexNAc(P07602	9.3941	966.911	2	-0.00098	1932.817
P07602	[K].LIDNNK 1xHexNAc(P07602	7.699	885.8856	2	0.0001	1770.764
P07602	[K].LIDNNK 1xHexNAc(P07602	7.642	1047.938	2	0.00013	2094.869
P07602	[K].LIDNNK 1xHexNAc(P07602	7.472	1128.964	2	-0.00052	2256.922
P07602	[K].LIDNNK 1xHexNAc(P07602	5.2024	460.2404	2	0.00017	919.4731
Q96KA5	[K].DLMVIN 1xHexNAc(Q96KA5	21.9476	1282.027	2	-0.0005	2563.047
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	11.7104	1030.461	2	-0.00073	2059.916
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	8.9081	1111.488	2	-0.00041	2221.969
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	28.9801	1295.044	2	-0.00029	2589.082
P20645	[R].LKPLFN 1xHexNAc(P20645	12.1713	854.7114	3	-0.0006	2562.121
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	12.3656	1110.454	2	-0.00283	2219.906
P16278	[R].NNVITL 1xHexNAc(P16278	17.7962	1283.08	2	-0.00091	2565.155
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.4231	1405.571	2	0.00034	2810.134
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	29.6654	1084.765	3	-0.0003	3252.28
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.5142	1162.491	2	-0.00075	2323.976
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	29.731	1119.972	2	-0.00049	2238.937
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.8517	1286.568	2	-9.00E-05	2572.128
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	22.3093	1365.572	2	0.00038	2730.136
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	24.2858	1276.548	2	-0.02965	2552.148
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	28.7795	1246.818	3	-3.00E-05	3738.439
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	29.3539	1192.8	3	0.00012	3576.386
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	29.521	1138.782	3	-0.00094	3414.333
Q13753	[R].NLTLR 1xHexNAc(Q13753	11.3423	1276.529	2	0.00045	2552.049
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	29.7433	1030.749	3	0.00168	3090.227

Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.5187	1081.464	2	-0.00107	2161.923
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	29.7506	976.728	3	-0.00177	2928.175
Q9Y4L1	[R].LSALDN 1xOxidatio Q9Y4L1	33.9442	1120.495	3	0.00051	3359.47
Q9Y4L1	[R].LSALDN 1xOxidatio Q9Y4L1	34.09	1174.512	3	-0.00025	3521.523
Q9Y4L1	[R].LSALDN 1xHexNAc(Q9Y4L1	38.1676	1169.181	3	-3.00E-05	3505.528
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	44.3397	1513.628	3	0.00026	4538.868
Q9Y4L1	[K].ENGTD1 1xDeamida Q9Y4L1	76.5313	1370.782	5	0.40374	6847.864
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	76.5996	1337.972	5	0.20044	6684.827
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	76.7327	1273.151	5	0.20114	6360.721
Q12797	[R].LVQLFP 1xHexNAc(Q12797	27.6091	1458.652	2	0.50235	2915.291
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.6857	1367.595	2	0.00072	2734.181
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.5193	881.4364	2	0.00075	1761.864
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.5	1043.489	2	0.00017	2085.97
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.6318	1324.544	2	1.00E-05	2648.081
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.6702	1000.437	2	-0.00139	1999.87
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.8441	1243.518	2	0.00018	2486.029
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.8976	919.4125	2	0.00024	1837.817
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.1898	1195.521	2	0.00031	2390.034
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.9268	932.7358	3	6.00E-05	2796.193
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.5488	858.8991	2	-0.00072	1716.792
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.6353	1072.769	3	-0.00067	3216.294
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	17.888	698.8695	2	-5.00E-05	1396.732
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.1934	1529.645	2	-0.00156	3058.287
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.5745	964.7342	3	-0.00019	2892.189
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.6796	1448.619	2	-0.00176	2896.234
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.8963	1205.541	2	-0.00053	2410.075
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.9451	1122.139	3	-0.00135	3364.406
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.3584	1246.568	2	0.00026	2492.128
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.4488	1124.514	2	-0.00097	2248.023
P10253	[R].GVFITN 1xHexNAc(P10253	33.1103	1557.696	2	-0.00106	3114.387
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	29.5667	1138.781	3	-0.00119	3414.333
Q13753	[R].NLTLAR 1xHexNAc(Q13753	11.3126	1195.501	2	-0.00024	2389.996
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	29.8332	1119.972	2	0	2238.937
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	21.9553	1365.572	2	0.00014	2730.136
Q9Y4L1	[K].NGTRA1 1xAcetyl [N Q9Y4L1	24.1911	1276.547	2	-0.03038	2552.148
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	28.6465	1246.818	3	0.00071	3738.439
Q9Y4L1	[K].ENGTD1 1xDeamida Q9Y4L1	28.997	1138.78	3	-0.33029	3415.317
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	29.1329	1192.799	3	-0.00134	3576.386
Q9Y4L1	[K].ENGTD1 1xDeamida Q9Y4L1	29.2774	1119.974	2	-0.49054	2239.921
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	29.5127	1084.764	3	-0.00067	3252.28
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	29.6033	1030.747	3	-0.00064	3090.227
Q9Y4L1	[R].LSALDN 1xOxidatio Q9Y4L1	33.8301	1174.512	3	-0.00049	3521.523
Q12797	[R].LVQLFP 1xHexNAc(Q12797	27.8055	1377.123	2	-5.00E-05	2753.238
Q9Y4L1	[R].LSALDN 1xOxidatio Q9Y4L1	34.9894	1120.494	3	-0.00107	3359.47
Q9Y4L1	[R].LSALDN 1xHexNAc(Q9Y4L1	37.8139	1169.181	3	-0.0004	3505.528
Q9Y4L1	[R].LSALDN 1xHexNAc(Q9Y4L1	39.4195	1115.163	3	-0.00061	3343.475
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	44.1483	1513.626	3	-0.00109	4538.868

Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	76.5339	1338.172	5	0.40039	6684.827
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	76.5683	1273.353	5	0.40243	6360.721
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	76.8159	1370.782	5	0.60055	6846.88
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.8045	881.435	2	-0.00066	1761.864
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.7925	1286.567	2	-0.00033	2572.128
O14672	[R].NISQVL 1xHexNAc(O14672	8.9614	1236.029	2	-0.00121	2471.054
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.9666	757.3591	2	-0.00028	1513.712
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.0155	919.4124	2	0.00018	1837.817
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.3723	1195.521	2	6.00E-05	2390.034
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.397	1093.981	2	-4.00E-05	2186.954
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	8.139	932.7355	3	-0.00018	2796.193
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.5143	858.9	2	0.00019	1716.792
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.5513	1072.769	3	-0.00018	3216.294
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.1839	1529.64	2	-0.00706	3058.287
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.1964	698.8696	2	1.00E-05	1396.732
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.5236	964.7338	3	-0.00061	2892.189
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.5331	959.4025	3	-0.00021	2876.194
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.7353	1448.618	2	-0.00286	2896.234
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.9155	1205.541	2	-0.00029	2410.075
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.9616	1122.138	3	-0.00159	3364.406
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.3094	1246.568	2	0.00026	2492.128
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.3435	1367.593	2	-0.00074	2734.181
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.3874	1124.514	2	-0.00073	2248.023
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.4116	1043.487	2	-0.00105	2085.97
Q12797	[R].LVQLFP 1xHexNAc(Q12797	27.3268	1458.148	2	-0.00095	2915.291
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	50.8689	1163.497	3	-0.00092	3488.479
Q13753	[R].NLTLAR 1xHexNAc(Q13753	11.1621	952.4225	2	2.00E-05	1903.838
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.5945	1026.428	2	-0.0005	2051.85
P43308	[R].IAPASN\ 1xHexNAc(P43308	18.0314	1060.853	3	0.00175	3180.54
P43308	[R].IAPASN\ 1xHexNAc(P43308	18.7496	1168.885	3	-0.00172	3504.646
P00533	[K].DSLSIN\ 1xHexNAc(P00533	18.6014	1358.581	2	-0.00028	2716.155
P00533	[K].DSLSIN\ 1xHexNAc(P00533	18.6963	1440.608	4	720.3005	2878.208
P00533	[K].DSLSIN\ 1xHexNAc(P00533	19.204	1277.554	2	-0.00073	2554.102
P50454	[R].SLSNST\ 1xHexNAc(P50454	5.9525	519.7566	2	-0.00014	1038.506
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.4659	945.4017	2	-0.00033	1889.797
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.6192	1269.507	2	-0.00076	2538.008
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	51.5291	1055.462	3	-0.00038	3164.373
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.6884	1107.454	2	-0.00128	2213.903
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.7778	1188.481	2	-0.0001	2375.955
Q8NFQ8	[K].HLNASL 1xHexNAc(Q8NFQ8	49.2246	1242.884	3	0.00045	3726.637
P21589	[R].GNVISS 1xDeamida P21589	45.7506	1343.616	3	-0.32803	4029.817
P21589	[R].GNVISS 1xHexNAc(P21589	46.1984	1397.634	3	0.0008	4190.886
P21589	[R].GNVISS 1xHexNAc(P21589	46.3169	1343.615	3	-0.00027	4028.833
P21589	[R].GNVISS 1xHexNAc(P21589	46.8332	1289.599	3	0.00049	3866.78
Q13753	[R].NLTLAR 1xHexNAc(Q13753	11.1495	1033.449	2	0.00022	2065.89
P13473	[R].VQPFN\ 1xHexNAc(P13473	17.8088	1248.542	2	0.00062	2496.076
P13473	[R].VQPFN\ 1xHexNAc(P13473	16.7027	1167.514	2	-0.00093	2334.023

P13473	[R].VQPFN\ 1xHexNAc(P13473	16.6983	1329.568	2	0.00033	2658.129
P13473	[R].LNSSTIK 1xHexNAc(P13473	6.6616	1151.986	2	-9.00E-05	2302.964
O14672	[R].NISQVL 1xHexNAc(O14672	9.1075	1317.056	2	-0.00101	2633.107
O14672	[R].NISQVL 1xHexNAc(O14672	9.1245	1236.03	2	-0.00036	2471.054
O14672	[R].NISQVL 1xHexNAc(O14672	9.1589	1073.977	2	-0.00112	2146.948
O14672	[R].NISQVL 1xHexNAc(O14672	10.2113	1155.003	2	-0.00092	2309.001
O14672	[R].INTTAD 1xHexNAc(O14672	31.3611	1195.161	3	0.0001	3583.469
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.0982	1177.459	2	-0.00072	2353.912
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.1204	1096.433	2	-0.00019	2191.859
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.1401	934.3801	2	-0.00034	1867.754
P11279	[R].LLNINPI 1xHexNAc(P11279	6.4154	564.8165	2	-0.00013	1128.626
P11279	[K].AANGSI 1xHexNAc(P11279	9.3252	1277.007	2	-0.00035	2553.008
P11279	[K].AANGSI 1xHexNAc(P11279	10.762	1195.98	2	-0.00079	2390.955
P11279	[R].LLNINPI 1xHexNAc(P11279	11.2573	1314.568	2	0.00066	2628.128
P11279	[R].LLNINPI 1xHexNAc(P11279	11.7184	1233.541	2	0.00022	2466.075
P11279	[R].LLNINPI 1xHexNAc(P11279	11.8059	1152.514	2	-0.00096	2304.022
P11279	[R].LLNINPI 1xHexNAc(P11279	12.8528	1347.598	2	0.00087	2694.186
P13473	[R].LNSSTIK 1xHexNAc(P13473	5.2124	483.2612	2	5.00E-05	965.515
Q12797	[R].LVQLFP 1xHexNAc(Q12797	27.9359	1377.123	2	-0.00017	2753.238
O14672	[R].NISQVL 1xHexNAc(O14672	8.9911	1073.978	2	-0.00027	2146.948
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.8444	1324.542	2	-0.00218	2648.081
O14672	[R].NISQVL 1xHexNAc(O14672	9.1546	1317.057	2	0.00021	2633.107
Q70UQ0	[K].ISNLTIV 1xHexNAc(Q70UQ0	21.483	1354.132	2	0.00165	2707.254
P00533	[K].DSLSIN/ 1xHexNAc(P00533	18.6234	1358.581	2	-0.00065	2716.155
P50454	[R].SLSNST/ 1xHexNAc(P50454	9.5501	1188.481	2	-0.00047	2375.955
P13473	[R].LNSSTIK 1xHexNAc(P13473	5.159	483.2612	2	5.00E-05	965.515
P13473	[R].LNSSTIK 1xHexNAc(P13473	6.5334	1151.985	2	-0.00095	2302.964
P13473	[R].VQPFN\ 1xHexNAc(P13473	16.6627	1167.514	2	-0.00141	2334.023
P13473	[R].VQPFN\ 1xHexNAc(P13473	16.7073	1329.568	2	0.00033	2658.129
P13473	[R].VQPFN\ 1xHexNAc(P13473	17.8342	1248.542	2	0.00074	2496.076
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.0299	1177.459	2	-0.00072	2353.912
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.0646	1096.432	2	-0.00092	2191.859
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.077	934.38	2	-0.00046	1867.754
P00533	[K].DSLSIN/ 1xHexNAc(P00533	18.8694	1439.607	2	-0.00033	2878.208
Q96KA5	[R].TVNVSV\ 1xHexNAc(Q96KA5	11.6061	1030.462	2	0	2059.916
P00533	[K].DSLSIN/ 1xHexNAc(P00533	19.241	1277.555	2	0.00025	2554.102
P43308	[R].IAPASN\ 1xHexNAc(P43308	18.0502	1060.849	3	-0.00252	3180.54
P43308	[R].IAPASN\ 1xHexNAc(P43308	18.1766	1168.887	3	-1.00E-05	3504.646
P06756	[R].TAADTT 1xHexNAc(P06756	56.7947	1398.618	3	-0.00271	4193.849
P10253	[R].GVFITN 1xHexNAc(P10253	32.9764	1557.698	2	0.00125	3114.387
P10253	[R].GVFITN 1xHexNAc(P10253	34.4431	1476.671	2	0.00057	2952.334
Q96KA5	[R].TVNVSV\ 1xHexNAc(Q96KA5	8.2321	1144.517	2	-0.00045	2288.027
Q96KA5	[R].TVNVSV\ 1xHexNAc(Q96KA5	8.289	1273.539	2	-0.00172	2546.075
P50454	[R].SLSNST/ 1xHexNAc(P50454	9.5402	945.4025	2	0.0004	1889.797
P50454	[R].SLSNST/ 1xHexNAc(P50454	9.4513	1107.454	2	-0.00103	2213.903
P50454	[R].SLSNST/ 1xHexNAc(P50454	9.4263	1026.428	2	-0.00014	2051.85
P50454	[R].SLSNST/ 1xHexNAc(P50454	9.4218	1269.508	2	0.00059	2538.008

O14672	[R].NISQVL 1xHexNAc(O14672	10.0466	1155.004	2	-0.00019	2309.001
O14672	[R].INTTAD 1xHexNAc(O14672	31.3619	1195.162	3	0.00046	3583.469
P11279	[R].LLNINPI 1xHexNAc(P11279	6.3354	564.8167	2	0.00012	1128.626
P11279	[K].AANGSI 1xHexNAc(P11279	9.142	1277.008	2	0.00039	2553.008
P11279	[K].AANGSI 1xHexNAc(P11279	10.5781	1195.981	2	-6.00E-05	2390.955
P11279	[R].LLNINPI 1xHexNAc(P11279	11.0952	1314.568	2	0.00042	2628.128
P11279	[R].LLNINPI 1xHexNAc(P11279	11.5558	990.4614	2	-0.0005	1979.917
P11279	[R].LLNINPI 1xHexNAc(P11279	11.5714	1233.542	2	0.00071	2466.075
P11279	[R].LLNINPI 1xHexNAc(P11279	11.6765	1152.515	2	2.00E-05	2304.022
P11279	[R].LLNINPI 1xHexNAc(P11279	12.5107	1347.597	2	0.00074	2694.186
P14625	[R].EEEAIQ 1xHexNAc(P14625	51.074	1163.498	3	-0.00031	3488.479
P14625	[R].EEEAIQ 1xHexNAc(P14625	51.7357	1582.69	2	-0.00077	3164.373
P21589	[R].GNVISS 1xHexNAc(P21589	46.0885	1397.634	3	0.00019	4190.886
P21589	[R].GNVISS 1xHexNAc(P21589	46.5831	1343.617	3	0.00131	4028.833
P21589	[R].GNVISS 1xHexNAc(P21589	46.9738	1289.598	3	0	3866.78
P50454	[R].SLSNST\ 1xHexNAc(P50454	5.8714	519.7567	2	-2.00E-05	1038.506
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	8.7195	1111.489	2	0.00032	2221.969
Q96KA5	[K].DLMVIN 1xHexNAc(Q96KA5	21.9871	1282.026	2	-0.00098	2563.047
Q99729	[R].GWTGA 1xHexNAc(Q99729	76.6991	1176.32	5	0.42978	5875.42
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	12.2526	1110.454	2	-0.00247	2219.906
Q92820	[K].NFTMN 1xHexNAc(Q92820	16.38	1131.441	2	0.00028	2261.874
P26022	[K].ATDVLN 1xHexNAc(P26022	7.6743	1232.004	2	0	2463.001
Q9HAZ2	[K].SPLNHT 1xHexNAc(Q9HAZ2	19.4927	858.047	3	0.34795	2571.083
Q9NYQ6	[R].NLSVDC 1xHexNAc(Q9NYQ6	6.3758	1299.016	2	0.00107	2597.023
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.995	1033.449	2	-3.00E-05	2065.89
P06865	[K].SAEGTF 1xHexNAc(P06865	30.2377	1408.573	2	-0.00018	2816.139
P20645	[R].LKPLFN\ 1xHexNAc(P20645	12.0873	854.7117	3	-0.00023	2562.121
Q8IZQ1	[K].TDNATL 1xAcetyl [N Q8IZQ1	7.9536	1297.06	2	-0.00068	2593.113
Q9NSI6	[R].NASAV/ 1xHexNAc(Q9NSI6	8.9689	1033.928	2	-9.00E-05	2066.849
Q9NSI6	[R].NASAV/ 1xHexNAc(Q9NSI6	10.5232	1114.955	2	0.00011	2228.902
P13726	[K].VNVTVF 1xHexNAc(P13726	20.2556	1301.03	2	-0.00096	2601.055
O94901	[K].TLSPTG\ 1xHexNAc(O94901	15.5952	1326.081	2	0.00011	2651.155
Q13751	[R].VNFR. 1xHexNAc(Q13751	14.2372	1088.94	2	-0.00102	2176.875
Q13751	[R].VNFR. 1xHexNAc(Q13751	14.2327	1169.967	2	-0.00046	2338.928
Q13753	[R].NLTALR 1xHexNAc(Q13753	11.002	952.4232	2	0.00069	1903.838
Q13753	[R].NLTALR 1xHexNAc(Q13753	11.1673	1195.502	2	0	2389.996
Q13753	[R].NLTALR 1xHexNAc(Q13753	11.1869	1276.529	2	0.00081	2552.049
P07602	[K].LIDNNK 1xHexNAc(P07602	5.1172	460.24	2	-0.0002	919.4731
P07602	[K].LIDNNK 1xHexNAc(P07602	6.5237	966.9114	2	-0.0005	1932.817
P07602	[K].LIDNNK 1xHexNAc(P07602	7.4739	1047.938	2	-0.00024	2094.869
P07602	[K].LIDNNK 1xHexNAc(P07602	7.568	885.8851	2	-0.00039	1770.764
P07602	[K].LIDNNK 1xHexNAc(P07602	7.5734	1128.965	2	-4.00E-05	2256.922
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	29.1002	1295.044	2	-0.00017	2589.082
P16278	[R].NNVITL 1xHexNAc(P16278	17.7899	1283.081	2	0.00019	2565.155
Q9Y639	[K].ANATIE' 1xHexNAc(Q9Y639	7.2019	1355.558	2	0.00055	2710.107
Q9Y639	[K].ANATIE' 1xHexNAc(Q9Y639	7.7677	1274.531	2	-0.00014	2548.054
Q9Y639	[K].ANATIE' 1xHexNAc(Q9Y639	7.9046	1193.506	2	0.00137	2386.001

Q9Y639	[K].ANATIE 1xHexNAc(Q9Y639	7.9166	1112.478	2	0.00031	2223.948
P26006	[R].MNTIVI 1xHexNAc(P26006	7.2597	1285.521	2	0.0016	2570.031
P26006	[R].MNTIVI 1xHexNAc(P26006	7.8198	1366.545	2	0.0001	2732.083
Q13751	[R].VNFR. 1xHexNAc(Q13751	13.5911	1250.995	2	0.00072	2500.981
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.9424	1243.518	2	-6.00E-05	2486.029
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.2901	1367.594	2	-0.00025	2734.181
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.7081	1000.437	2	-0.00133	1999.87
P21589	[R].GNVISS 1xHexNAc(P21589	45.9173	1397.966	3	0.3327	4190.886
P13473	[R].VQPFNV 1xHexNAc(P13473	16.3472	1329.568	2	0.00033	2658.129
P13473	[R].VQPFNV 1xHexNAc(P13473	17.4396	1248.541	2	-0.00073	2496.076
P13473	[R].VQPFNV 1xHexNAc(P13473	20.7127	1167.514	2	-0.00068	2334.023
P21589	[R].GNVISS 1xDreamida P21589	45.5015	1343.616	3	-0.32803	4029.817
P21589	[R].GNVISS 1xHexNAc(P21589	45.7665	1343.615	3	-0.00027	4028.833
P21589	[R].GNVISS 1xHexNAc(P21589	46.3889	1289.597	3	-0.00146	3866.78
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.0048	1177.459	2	-0.00121	2353.912
P50454	[R].SLSNST 1xHexNAc(P50454	5.8862	519.7567	2	-8.00E-05	1038.506
P50454	[R].SLSNST 1xHexNAc(P50454	9.1868	1188.481	2	-0.0001	2375.955
P50454	[R].SLSNST 1xHexNAc(P50454	9.2637	1269.507	2	-0.00027	2538.008
P50454	[R].SLSNST 1xHexNAc(P50454	9.2953	1026.428	2	-0.00062	2051.85
P50454	[R].SLSNST 1xHexNAc(P50454	9.3767	1107.454	2	-0.00116	2213.903
P50454	[R].SLSNST 1xHexNAc(P50454	9.4011	945.4017	2	-0.00033	1889.797
P13473	[R].LNSSTIK 1xHexNAc(P13473	6.4822	1151.985	2	-0.00083	2302.964
P13473	[R].LNSSTIK 1xHexNAc(P13473	5.2003	483.2609	2	-0.00026	965.515
O14672	[R].INTTAD 1xHexNAc(O14672	30.9404	1195.16	3	-0.00113	3583.469
O14672	[R].NISQVL 1xHexNAc(O14672	9.9004	1155.003	2	-0.0008	2309.001
O14672	[R].NISQVL 1xHexNAc(O14672	9.0899	1236.029	2	-0.00121	2471.054
O14672	[R].NISQVL 1xHexNAc(O14672	8.8667	1073.977	2	-0.00124	2146.948
O14672	[R].NISQVL 1xHexNAc(O14672	8.7872	1317.055	2	-0.00235	2633.107
P11279	[R].LLNINPI 1xHexNAc(P11279	12.2367	1347.597	2	0.0005	2694.186
P11279	[R].LLNINPI 1xHexNAc(P11279	11.4628	1152.514	2	-0.00096	2304.022
P11279	[R].LLNINPI 1xHexNAc(P11279	11.3662	1233.541	2	-3.00E-05	2466.075
P11279	[R].LLNINPI 1xHexNAc(P11279	11.331	990.4615	2	-0.00044	1979.917
P11279	[R].LLNINPI 1xHexNAc(P11279	10.895	1314.568	2	-7.00E-05	2628.128
P11279	[K].AANGSI 1xHexNAc(P11279	10.4411	1195.981	2	-0.00042	2390.955
P11279	[K].AANGSI 1xHexNAc(P11279	9.0332	1277.007	2	-0.0001	2553.008
P11279	[R].LLNINPI 1xHexNAc(P11279	6.3342	564.8162	2	-0.00043	1128.626
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.3099	1096.433	2	-0.0008	2191.859
P00533	[K].DSLSIN/ 1xHexNAc(P00533	18.2555	1358.58	2	-0.00089	2716.155
P00533	[K].DSLSIN/ 1xHexNAc(P00533	18.4209	1439.607	2	-0.00094	2878.208
P00533	[K].DSLSIN/ 1xHexNAc(P00533	18.8619	1277.554	2	-0.00036	2554.102
Q13751	[R].VNFR. 1xHexNAc(Q13751	13.9371	1088.939	2	-0.00188	2176.875
P26006	[R].MNTIVI 1xHexNAc(P26006	7.7277	1366.546	2	0.00022	2732.083
P26006	[R].MNTIVI 1xHexNAc(P26006	7.1861	1285.519	2	-0.0001	2570.031
P43308	[R].IAPASN 1xHexNAc(P43308	18.786	1168.885	3	-0.00148	3504.646
Q70UQ0	[K].ISNLTIV 1xHexNAc(Q70UQ0	21.1725	1354.13	2	-0.00116	2707.254
Q99729	[R].GWTGA 1xHexNAc(Q99729	76.9541	1469.894	4	0.28386	5875.42
Q96KA5	[K].DLMVII 1xHexNAc(Q96KA5	21.6218	1282.027	2	-0.00013	2563.047

Q96KA5	[R].TVNVS\ 1xHexNAc(Q96KA5	8.6346	1111.488	2	-4.00E-05	2221.969
Q96KA5	[R].TVNVS\ 1xHexNAc(Q96KA5	8.1872	1273.539	2	-0.00209	2546.075
Q96KA5	[R].TVNVS\ 1xHexNAc(Q96KA5	8.145	1144.517	2	-0.00045	2288.027
P06756	[R].TAADTT 1xHexNAc(P06756	56.4303	1398.62	3	-0.00112	4193.849
Q13751	[R].VNFR. 1xHexNAc(Q13751	13.975	1169.967	2	-0.00095	2338.928
Q13751	[R].VNFR. 1xHexNAc(Q13751	13.3081	1250.994	2	-1.00E-05	2500.981
P10253	[R].GVFITN 1xHexNAc(P10253	32.4435	1557.694	2	-0.00314	3114.387
Q8NFQ8	[K].HLNASI 1xHexNAc(Q8NFQ8	49.1085	1242.883	3	-0.00077	3726.637
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	11.9871	1110.453	2	-0.0032	2219.906
Q13740	[K].IIISPEEN 1xCarbamid(Q13740	45.6152	1324.253	3	-0.00078	3970.747
Q9Y639	[K].ANATIE' 1xHexNAc(Q9Y639	7.8001	1112.478	2	-0.00017	2223.948
Q9Y639	[K].ANATIE' 1xHexNAc(Q9Y639	7.7975	1193.505	2	0.00051	2386.001
Q9Y639	[K].ANATIE' 1xHexNAc(Q9Y639	7.6486	1274.531	2	-0.00014	2548.054
Q9Y639	[K].ANATIE' 1xHexNAc(Q9Y639	7.1369	1355.556	2	-0.00067	2710.107
Q13753	[R].NLTLAR 1xHexNAc(Q13753	11.0155	1276.528	2	-0.00016	2552.049
Q13753	[R].NLTLAR 1xHexNAc(Q13753	10.9908	1195.501	2	-0.00097	2389.996
Q13753	[R].NLTLAR 1xHexNAc(Q13753	10.8468	1033.449	2	-3.00E-05	2065.89
Q13753	[R].NLTLAR 1xHexNAc(Q13753	10.8298	952.4224	2	-5.00E-05	1903.838
P10253	[R].GVFITN 1xHexNAc(P10253	33.8864	1476.671	2	0.00032	2952.334
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.0592	934.38	2	-0.00046	1867.754
P14625	[R].EEEAIQ 1xHexNAc(P14625	51.0299	1055.462	3	-0.00087	3164.373
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.1786	1093.981	2	-0.00029	2186.954
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.7906	1162.491	2	-0.00051	2323.976
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.8075	919.4113	2	-0.00092	1837.817
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.8127	1243.517	2	-0.00116	2486.029
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.8172	1081.464	2	-0.0012	2161.923
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.8369	757.3585	2	-0.00089	1513.712
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.8614	676.3325	2	-0.00055	1351.659
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.3334	1324.543	2	-0.00157	2648.081
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.0178	1072.769	3	-0.00055	3216.294
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	17.8421	698.8693	2	-0.00029	1396.732
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	17.913	1124.515	2	-0.00036	2248.023
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.1337	1529.645	2	-0.00156	3058.287
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.5779	1000.438	2	-0.00085	1999.87
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.362	1405.57	2	-0.00052	2810.134
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	5.4753	574.793	2	-0.00029	1148.579
Q9NSI6	[R].NASAV\ 1xHexNAc(Q9NSI6	8.8691	1033.928	2	-0.00033	2066.849
Q92820	[K].NFTMN 1xHexNAc(Q92820	16.024	1131.44	2	-0.00058	2261.874
P13726	[K].VNVTVF 1xHexNAc(P13726	19.9213	1301.031	2	-0.00072	2601.055
Q9HAZ2	[K].SPLNHT 1xHexNAc(Q9HAZ2	18.4551	858.0468	3	0.3477	2571.083
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	5.4842	574.7931	2	-0.00023	1148.579
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	5.7013	676.3331	2	7.00E-05	1351.659
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.3362	1081.465	2	-0.00022	2161.923
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.4943	1405.571	2	0.00046	2810.134
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.5735	1162.491	2	-0.00063	2323.976
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.2531	910.7158	3	-0.00095	2730.136
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	29.0961	1030.746	3	-0.00088	3090.227

P14625	[R].EEEAIQ 1xHexNAc(P14625	50.4407	1163.497	3	-0.00092	3488.479
Q12797	[R].LVQLFP 1xHexNAc(Q12797	27.4943	1377.123	2	-0.00029	2753.238
Q12797	[R].LVQLFP 1xHexNAc(Q12797	27.1967	1457.097	2	-1.05185	2915.291
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	76.7333	1337.97	5	0.19922	6684.827
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	76.5683	1370.783	5	0.6014	6846.88
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	76.5656	1273.35	5	0.39962	6360.721
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	43.1968	1513.626	3	-0.00121	4538.868
Q9Y4L1	[R].LSALDN 1xHexNAc(Q9Y4L1	38.9096	1115.162	3	-0.00122	3343.475
Q9Y4L1	[R].LSALDN 1xHexNAc(Q9Y4L1	37.7739	1169.18	3	-0.00064	3505.528
Q9Y4L1	[R].VFGSQM 1xAcetyl [N Q9Y4L1	36.1789	1308.071	2	0.00641	2615.123
Q9Y4L1	[R].LSALDN 1xOxidatio Q9Y4L1	34.7853	1120.494	3	-0.00071	3359.47
Q9Y4L1	[R].LSALDN 1xOxidatio Q9Y4L1	33.7497	1174.512	3	-0.00074	3521.523
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	29.0399	976.7933	3	0.0636	2928.175
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.6018	959.4013	3	-0.00143	2876.194
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	28.979	1138.781	3	-0.00168	3414.333
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	28.9057	1119.971	2	-0.00061	2238.937
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	28.8789	1084.764	3	-0.00104	3252.28
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	28.2939	1192.799	3	-0.00134	3576.386
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	28.0313	1246.817	3	-0.00064	3738.439
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	22.1893	1205.54	2	-0.0009	2410.075
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.7142	1286.567	2	-0.00045	2572.128
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.4709	881.4356	2	-0.00011	1761.864
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.1655	1448.619	2	-0.00164	2896.234
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.0725	1043.487	2	-0.00117	2085.97
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.8471	858.8984	2	-0.00133	1716.792
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.636	1122.138	3	-0.00171	3364.406
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.629	1446.597	2	-0.00051	2892.189
P07602	[K].LIDNNK 1xHexNAc(P07602	5.1855	460.2401	2	-5.00E-05	919.4731
P07602	[K].LIDNNK 1xHexNAc(P07602	6.4773	966.9111	2	-0.00086	1932.817
P07602	[K].LIDNNK 1xHexNAc(P07602	7.3949	1047.938	2	-0.00011	2094.869
P06865	[K].SAEGTF 1xHexNAc(P06865	29.6511	1408.572	2	-0.00103	2816.139
P26022	[K].ATDVLN 1xHexNAc(P26022	7.5792	1232.004	2	0	2463.001
P20645	[R].LKPLFN 1xHexNAc(P20645	11.8106	854.7111	3	-0.0009	2562.121
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	28.6206	1295.044	2	-0.00041	2589.082
O94901	[K].TLSPTG 1xHexNAc(O94901	15.2841	1326.081	2	0.00011	2651.155
Q9NYQ6	[R].NLSVDC 1xHexNAc(Q9NYQ6	6.317	1299.017	2	0.00156	2597.023
P07602	[K].LIDNNK 1xHexNAc(P07602	7.4773	1128.965	2	-4.00E-05	2256.922
P07602	[K].LIDNNK 1xHexNAc(P07602	7.4698	885.8849	2	-0.00064	1770.764
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	24.284	1521.606	2	0.00024	3042.204
P12763	[K].LCPDCP 2xCarbamid P12763	40.0921	1500.421	5	899.9575	2998.29
P12763	[K].LCPDCP 2xCarbamid P12763	40.2933	1189.506	3	0.00031	3566.502
P12763	[K].LCPDCP 2xCarbamid P12763	40.3601	1682.217	2	0.00198	3363.422
P12763	[K].LCPDCP 2xCarbamid P12763	40.7979	1419.603	5	568.2569	4252.704
P12763	[K].LCPDCP 2xCarbamid P12763	40.8876	972.4611	4	485.7256	1943.92
P12763	[R].KLCPDC 2xCarbamid P12763	43.7512	1383.255	3	0.00209	4147.745
P12763	[R].KLCPDC 2xCarbamid P12763	44.0556	1261.545	3	0.00225	3782.613
P12763	[K].LCPDCP 2xCarbamid P12763	46.6412	1389.238	3	-0.00265	4165.708

P12763	[K].LCPDCP 2xCarbamid P12763	46.9079	1218.843	3	-0.00121	3654.518
P12763	[K].LCPDCP 2xCarbamid P12763	47.0417	1286.54	3	0.00293	3857.597
P12763	[K].LCPDCP 2xCarbamid P12763	47.2444	1267.53	3	0.00019	3800.576
P12763	[K].LCPDCP 2xCarbamid P12763	47.8733	1394.58	3	0.00738	4181.703
P12763	[K].LCPDCP 2xCarbamid P12763	48.9223	1340.555	3	-3.00E-05	4019.65
P12763	[K].LCPDCP 2xCarbamid P12763	49.3133	1315.877	3	0.00128	3945.613
P12763	[K].LCPDCP 2xCarbamid P12763	49.3205	1243.518	3	-412.811	4966.973
P12763	[R].KLCPDC 2xCarbamid P12763	50.1581	1480.285	3	0.00019	4438.84
P12763	[K].LCPDCP 2xCarbamid P12763	50.2358	1534.618	3	-0.00066	4601.841
P12763	[R].KLCPDC 2xCarbamid P12763	50.6447	1358.57	3	-0.00405	4073.708
P12763	[K].LCPDCP 2xCarbamid P12763	39.8458	1068.133	3	0.33836	3201.37
P12763	[K].LCPDCP 2xCarbamid P12763	39.8066	1326.889	3	0.34972	3977.603
P12763	[K].LCPDCP 2xCarbamid P12763	39.7103	1170.831	3	0.33241	3509.48
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	42.9405	1407.063	2	0.00215	2813.115
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	34.0864	1339.527	2	0.00628	2678.034
Q3SZR3	[R].NPEYNH 1xDeamida Q3SZR3	34.5402	1340.023	2	0.00975	2679.018
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	38.9238	1501.067	2	0.00382	3001.12
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	39.12	1493.066	2	-7.00E-05	2985.125
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	39.368	1485.069	2	0.00093	2969.13
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	40.8493	1111.76	3	-0.33241	3334.262
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	41.3953	1117.426	3	0.00209	3350.257
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	43.0371	1224.493	2	-0.00231	2447.983
P12763	[R].KLCPDC 2xCarbamid P12763	37.5757	1232.203	3	-0.00062	3694.597
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	43.4558	1143.103	3	-0.00058	3427.296
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	44.8603	697.3102	2	0.00028	1393.613
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	51.9457	1552.609	2	0.00022	3104.21
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	78.4604	1137.775	3	0.0033	3411.301
P12763	[K].LCPDCP 2xCarbamid P12763	36.0898	1108.143	3	0.00603	3322.396
P12763	[R].KLCPDC 2xCarbamid P12763	37.3713	1164.511	3	0.00061	3491.517
P12763	[R].KLCPDC 2xCarbamid P12763	37.5183	1042.8	3	-0.00021	3126.385
P12763	[R].KLCPDC 2xCarbamid P12763	60.3117	1577.655	3	0.33826	4729.936
P12763	[K].LCPDCP 2xCarbamid P12763	60.5203	1437.587	3	0.00063	4310.745
P12763	[K].LCPDCP 2xCarbamid P12763	60.6852	1321.209	3	0.00143	3961.608
P61823	[K].SRNLTK 1xHexNAc(P61823	20.6214	1150.492	2	0.00096	2299.976
P61823	[R].NLTK.[C 1xHexNAc(P61823	18.6481	1122.468	2	0.00088	2243.927
P61823	[K].SRNLTK 1xHexNAc(P61823	18.8792	1048.952	2	0.0006	2096.896
P61823	[R].NLTKDF 1xHexNAc(P61823	19.0623	1063.453	2	0.50351	2124.891
P61823	[R].NLTKDF 1xHexNAc(P61823	19.6006	819.8705	2	0.00053	1638.733
P61823	[R].NLTKDF 1xHexNAc(P61823	19.6604	657.8182	2	0.00099	1314.627
P61823	[K].SRNLTK 1xHexNAc(P61823	19.7033	645.6192	3	-0.00014	1934.843
P61823	[R].NLTKDF 1xHexNAc(P61823	19.9937	1143.976	2	0.00042	2286.944
P61823	[R].NLTKDF 1xHexNAc(P61823	20.0827	900.3675	2	-0.52893	1800.786
P61823	[K].SRNLTK 1xHexNAc(P61823	21.239	461.2538	2	0.00015	921.5
P61823	[R].NLTKDF 1xHexNAc(P61823	18.3421	1306.529	2	0.50021	2611.05
P61823	[R].NLTKDF 1xHexNAc(P61823	21.7165	738.3138	3	245.4156	1476.68
P61823	[R].NLTKDF 1xHexNAc(P61823	21.7894	576.7897	2	-0.00104	1152.574
P61823	[R].NLTKDF 1xHexNAc(P61823	21.9477	981.9218	2	-0.00102	1962.838

P61823	[K].SRNLTK 1xHexNAc(P61823	23.5112	805.873	2	0.00043	1610.738
P61823	[R].NLTK.[C 1xHexNAc(P61823	24.3388	1174.473	2	-8.00E-05	2347.938
P61823	[R].NLTK.[C 1xHexNAc(P61823	25.8463	1268.016	2	0.00152	2535.022
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	9.9912	475.7439	2	0.00077	950.4789
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	20.1271	1002.928	2	0.00035	2004.849
P61823	[K].SRNLTK 1xHexNAc(P61823	18.4918	1292.03	2	-0.00136	2583.055
P61823	[K].SRNLTK 1xHexNAc(P61823	18.2703	643.82	2	0.00028	1286.632
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.9077	678.7803	2	339.0932	678.3669
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.7682	522.254	2	0.00081	1043.499
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.0515	927.3853	2	4.00E-05	1853.763
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.0941	684.3058	2	-0.0002	1367.605
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.1326	1008.411	2	-0.00025	2015.816
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.1481	1089.437	2	-0.00079	2177.869
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.1504	1170.464	2	-0.00095	2339.922
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.3663	765.333	2	0.00061	1529.658
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.6592	846.359	2	0.00014	1691.71
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.451	866.8695	2	-0.00264	1732.737
P61823	[K].SRNLTK 1xHexNAc(P61823	18.1952	1129.978	2	-0.00017	2258.949
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.4539	948.4033	2	0.50483	1894.79
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.7254	1028.925	2	0.00027	2056.843
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.8757	603.2807	2	0.00113	1205.552
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.0541	1049.941	2	0.50249	2097.869
P61823	[K].SRNLTK 1xHexNAc(P61823	17.4179	886.9019	2	0.00295	1772.791
P61823	[K].SRNLTK 1xHexNAc(P61823	17.5331	724.8466	2	0.00042	1448.685
P61823	[K].SRNLTK 1xHexNAc(P61823	17.7589	561.9429	4	280.0426	1124.579
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	33.6903	1485.084	2	-0.01318	2969.187
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	32.8121	1484.589	2	0.00141	2968.167
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	32.6007	1111.771	3	2.00E-05	3333.299
P61823	[K].SRNLTK 1xHexNAc(P61823	18.1906	1292.031	2	0.00035	2583.055
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.7024	1042.869	2	520.6155	1043.499
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.3454	947.8975	2	-0.00103	1894.79
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.489	1049.94	2	0.50188	2097.869
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.7163	866.8683	2	-0.0038	1732.737
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.7858	1028.925	2	2.00E-05	2056.843
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.9355	684.3056	2	-0.00038	1367.605
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.1563	1691.713	2	845.3541	1691.71
P61823	[R].NLTK.[C 1xHexNAc(P61823	18.0957	1121.968	2	-0.49912	2243.927
P61823	[K].SRNLTK 1xHexNAc(P61823	18.219	1048.952	2	-1.00E-05	2096.896
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.3807	765.332	2	-0.00036	1529.658
P61823	[R].NLTKDF 1xHexNAc(P61823	18.469	1306.53	2	0.50143	2611.05
P61823	[K].SRNLTK 1xHexNAc(P61823	18.5908	562.7933	2	-4.00E-05	1124.579
P61823	[R].NLTKDF 1xHexNAc(P61823	18.9822	981.9222	2	-0.00059	1962.838
P61823	[R].NLTKDF 1xHexNAc(P61823	19.4466	900.8978	2	0.00141	1800.786
P61823	[R].NLTKDF 1xHexNAc(P61823	19.6334	819.8699	2	-8.00E-05	1638.733
P61823	[K].SRNLTK 1xHexNAc(P61823	19.7897	1129.979	2	0.0008	2258.949
P61823	[R].NLTKDF 1xHexNAc(P61823	19.8596	475.2514	2	0.00035	949.4949
P61823	[R].NLTKDF 1xHexNAc(P61823	20.1091	1062.946	2	-0.00308	2124.891

P61823	[R].NLTK.[C 1xHexNAc(P61823	15.4434	680.9295	3	454.1357	678.3669
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.2177	1089.438	2	-0.00042	2177.869
P61823	[K].SRNLTK 1xHexNAc(P61823	20.3684	1150.492	2	0.00059	2299.976
P12763	[R].KLCPDC 2xCarbamid P12763	51.8433	1480.286	3	0.00068	4438.84
P12763	[K].LCPDCP 2xCarbamid P12763	46.9836	1389.569	3	0.32816	4165.708
P12763	[K].LCPDCP 2xCarbamid P12763	47.0722	1218.844	3	0.00025	3654.518
P12763	[K].LCPDCP 2xCarbamid P12763	47.6319	1267.522	3	-0.00847	3800.576
P12763	[K].LCPDCP 2xCarbamid P12763	47.7987	1394.252	3	-0.32086	4181.703
P12763	[K].LCPDCP 2xCarbamid P12763	48.0866	1315.87	3	-0.00555	3945.613
P12763	[K].LCPDCP 2xCarbamid P12763	48.3	972.4628	2	-0.00087	1943.92
P12763	[K].LCPDCP 1xAcetyl [N P12763	48.3586	1122.149	3	0.00837	3364.406
P12763	[R].KLCPDC 2xCarbamid P12763	51.51	1358.575	3	0.00071	4073.708
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.1594	1008.412	2	-1.00E-05	2015.816
P12763	[K].LCPDCP 2xCarbamid P12763	60.5125	1321.2	3	-0.00797	3961.608
P12763	[R].KLCPDC 2xCarbamid P12763	61.6872	1577.654	3	0.33679	4729.936
P12763	[K].LCPDCP 2xCarbamid P12763	62.2485	1437.925	3	0.33865	4310.745
P12763	[K].LCPDCP 2xCarbamid P12763	78.2062	1535.31	3	0.69148	4601.841
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.7799	1170.464	2	-0.0001	2339.922
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.0589	603.2808	2	0.00119	1205.552
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.0975	927.385	2	-0.00021	1853.763
P61823	[R].NLTKDF 1xHexNAc(P61823	20.2869	1143.975	2	-0.00044	2286.944
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	31.8178	1530.093	2	0.00852	3059.161
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	28.8701	1476.594	2	0.00461	2952.172
Q3SZR3	[R].QNGTLC 1xDeamida Q3SZR3	25.5469	1002.717	3	333.4345	2005.833
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	26.1523	1112.952	2	0.00496	2224.886
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	26.5106	936.3855	3	0.00249	2807.134
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	27.3084	1331.042	2	0.00044	2661.077
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	27.593	1514.108	2	0.49989	3026.209
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	28.6167	1492.585	2	0.00054	2984.162
Q3SZR3	[R].QNGTLC 1xAcetyl [N Q3SZR3	28.8392	1331.538	2	0.00379	2662.061
Q3SZR3	[R].NPEYNH 1xDeamida Q3SZR3	29.0216	1501.57	2	0.01486	3002.104
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	24.3447	1521.605	2	-0.00074	3042.204
Q3SZR3	[R].QNGTLC 1xDeamida Q3SZR3	29.7359	1148.98	2	0.01203	2296.928
Q3SZR3	[R].QNGTLC 1xAcetyl [N Q3SZR3	30.3816	1506.583	2	-0.01169	3012.182
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	30.7815	1066.42	3	0.32207	3196.278
Q3SZR3	[R].QNGTLC 1xAcetyl [N Q3SZR3	31.2149	1352.545	2	0.00534	2704.071
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	31.2619	1156.958	2	0.00328	2312.902
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	31.3226	1081.424	3	-0.33707	3243.267
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	31.4427	1193.983	2	0.00967	2386.939
Q3SZR3	[R].NPEYNH 1xDeamida Q3SZR3	31.7501	1194.477	2	0.01181	2387.923
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	24.2429	1104.461	2	-0.00699	2207.928
P61823	[K].SRNLTK 1xHexNAc(P61823	21.082	461.2534	2	-0.00024	921.5
P61823	[R].NLTK.[C 1xHexNAc(P61823	24.3128	1174.471	2	-0.00203	2347.938
P61823	[R].NLTKDF 1xHexNAc(P61823	21.1448	657.8177	2	0.0005	1314.627
P61823	[K].SRNLTK 1xHexNAc(P61823	21.4582	429.5491	3	0.00016	1286.632
P61823	[R].NLTKDF 1xHexNAc(P61823	21.6264	738.8468	2	0.0032	1476.68
P61823	[R].NLTKDF 1xHexNAc(P61823	21.6483	576.79	2	-0.0008	1152.574

P61823	[K].SRNLTK 1xHexNAc(P61823	22.0278	967.9251	2	-0.00033	1934.843
P61823	[K].SRNLTK 1xHexNAc(P61823	22.8124	886.8992	2	0.00027	1772.791
P61823	[K].SRNLTK 1xHexNAc(P61823	23.5797	805.8726	2	1.00E-05	1610.738
P61823	[K].SRNLTK 1xHexNAc(P61823	23.6821	724.8466	2	0.00048	1448.685
Q3SZR3	[R].QNGTL\ 1xDeamida Q3SZR3	23.7789	1185.994	2	0.0078	2370.965
P61823	[R].NLTK.[C 1xHexNAc(P61823	25.59	1276.513	2	0.50064	2551.017
P61823	[R].NLTK.[C 1xHexNAc(P61823	25.9338	1268.012	2	-0.00276	2535.022
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	10.1236	475.7437	2	0.00065	950.4789
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	20.2072	1002.929	2	0.0009	2004.849
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	23.5258	1148.475	2	-0.00073	2295.944
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	23.7284	1185.499	2	0.00469	2369.981
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	23.4488	1331.043	2	0.0008	2661.077
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	24.409	1185.493	2	-0.00129	2369.981
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	24.5599	1104.467	2	-0.00088	2207.928
P61823	[R].NLTK.[C 1xHexNAc(P61823	25.575	1276.015	2	0.00247	2551.017
P61823	[R].NLTK.[C 1xHexNAc(P61823	26.0606	1268.518	2	0.50286	2535.022
P61823	[R].NLTK.[C 1xHexNAc(P61823	24.281	1174.469	2	-0.00337	2347.938
P61823	[R].NLTKDF 1xHexNAc(P61823	21.9349	658.2684	3	219.3879	1314.627
P61823	[R].NLTKDF 1xHexNAc(P61823	21.8232	738.3129	2	-0.53073	1476.68
P12763	[R].KLCPDC 2xCarbamid P12763	38.0631	1232.536	3	0.33226	3694.597
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	43.2355	1142.435	3	-0.66867	3427.296
Q3SZR3	[R].QNGTL\ 1xDeamida Q3SZR3	43.3501	1485.078	2	-0.00085	2969.151
Q3SZR3	[K].CVYNCS 1xAcetyl [N Q3SZR3	43.758	1501.072	2	-0.0233	3001.183
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	52.1279	1552.608	2	-0.00076	3104.21
P12763	[K].LCPDCP 2xCarbamid P12763	35.9582	1107.777	3	-0.36005	3322.396
P12763	[R].KLCPDC 2xCarbamid P12763	38.7759	1164.51	3	-0.00062	3491.517
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	43.014	1224.497	2	0.00184	2447.983
P12763	[K].LCPDCP 2xCarbamid P12763	39.3903	1326.547	3	0.00781	3977.603
P12763	[K].LCPDCP 2xCarbamid P12763	39.4537	1682.213	2	-0.00193	3363.422
P12763	[K].LCPDCP 2xCarbamid P12763	39.4566	1189.836	3	0.331	3566.502
P12763	[K].LCPDCP 2xCarbamid P12763	39.6242	1499.642	2	-0.00651	2998.29
P12763	[K].LCPDCP 1xAcetyl [N P12763	39.6278	1068.131	3	0.00791	3202.354
P12763	[K].LCPDCP 2xCarbamid P12763	39.7114	1170.837	3	0.33852	3509.48
P12763	[K].LCPDCP 2xCarbamid P12763	39.8794	1068.466	3	0.67112	3201.37
P12763	[K].LCPDCP 2xCarbamid P12763	40.9568	972.4654	2	0.00169	1943.92
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	43.0529	1407.063	2	0.00166	2813.115
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	39.4884	990.382	3	0.00051	2969.13
P12763	[R].KLCPDC 2xCarbamid P12763	44.0171	1261.544	3	0.00127	3782.613
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	29.4584	1484.586	2	-0.00115	2968.167
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	26.0405	1193.974	2	0.0004	2386.939
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	26.1153	1113.449	2	0.50252	2224.886
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	26.3967	936.3832	3	0.00023	2807.134
Q3SZR3	[R].QNGTL\ 1xDeamida Q3SZR3	26.6626	1148.975	2	0.00763	2296.928
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	27.4603	1513.609	2	0.00135	3026.209
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	28.5758	1492.586	2	0.00164	2984.162
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	28.9598	1148.474	2	-0.00158	2295.944
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	29.6217	1476.588	2	-0.0015	2952.172

Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	39.4079	1117.422	3	-0.0017	3350.257
Q3SZR3	[R].QNGTL¶ 1xHexNAc(Q3SZR3	30.9496	1067.424	3	1.32695	3196.278
Q3SZR3	[R].QNGTL¶ 1xAcetyl [N Q3SZR3	31.3176	1352.541	2	0.00144	2704.071
Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	31.3448	1156.962	2	0.00719	2312.902
Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	31.793	1530.592	2	0.5073	3059.161
Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	31.8633	1339.521	2	0.00042	2678.034
Q3SZR3	[R].QNGTL¶ 1xHexNAc(Q3SZR3	32.912	1081.415	3	-0.34549	3243.267
Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	39.0316	1501.067	2	0.00333	3001.12
Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	39.1507	1493.065	2	-0.00105	2985.125
P12763	[R].KLCPDC 2xCarbamid P12763	44.0566	1383.254	3	0.0005	4147.745
P61823	[R].NLTKDF 1xHexNAc(P61823	21.6435	576.7903	2	-0.00049	1152.574
P61823	[K].SRNLTK 1xHexNAc(P61823	18.8293	1129.978	2	-0.00029	2258.949
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.6191	765.3328	2	0.00043	1529.658
P61823	[K].SRNLTK 1xHexNAc(P61823	18.0141	1292.031	2	-0.00051	2583.055
P61823	[K].SRNLTK 1xHexNAc(P61823	18.0404	1048.951	2	-0.00074	2096.896
P61823	[K].SRNLTK 1xHexNAc(P61823	18.0807	886.899	2	2.00E-05	1772.791
P61823	[R].NLTKDF 1xHexNAc(P61823	18.1966	1306.028	2	-0.0004	2611.05
P61823	[K].SRNLTK 1xHexNAc(P61823	18.4114	562.7943	2	0.00093	1124.579
P61823	[R].NLTK.[C 1xHexNAc(P61823	18.5399	1122.468	2	0.00076	2243.927
P61823	[R].NLTKDF 1xHexNAc(P61823	18.6898	981.9223	2	-0.00053	1962.838
P61823	[R].NLTKDF 1xHexNAc(P61823	19.3217	900.8971	2	0.00067	1800.786
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.5394	684.3054	2	-0.00056	1367.605
P61823	[R].NLTKDF 1xHexNAc(P61823	19.4292	819.8698	2	-0.00026	1638.733
P61823	[R].NLTKDF 1xHexNAc(P61823	19.6211	1062.948	2	-0.00161	2124.891
P61823	[R].NLTKDF 1xHexNAc(P61823	19.8928	1143.976	2	5.00E-05	2286.944
P61823	[K].SRNLTK 1xHexNAc(P61823	20.3295	967.9258	2	0.00047	1934.843
P61823	[K].SRNLTK 1xHexNAc(P61823	21.0818	461.2537	2	9.00E-05	921.5
P61823	[K].SRNLTK 1xHexNAc(P61823	21.0993	805.8726	2	1.00E-05	1610.738
P61823	[K].SRNLTK 1xHexNAc(P61823	21.3699	429.5489	3	-2.00E-05	1286.632
P61823	[R].NLTKDF 1xHexNAc(P61823	21.5403	475.2513	2	0.00025	949.4949
P61823	[K].SRNLTK 1xHexNAc(P61823	17.595	725.6158	3	242.0493	1448.685
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.8065	522.2535	2	0.00038	1043.499
P12763	[K].LCPDCP 2xCarbamid P12763	46.7084	1340.555	3	0.00058	4019.65
P12763	[K].LCPDCP 2xCarbamid P12763	60.7976	1321.208	3	-3.00E-05	3961.608
P12763	[K].LCPDCP 2xCarbamid P12763	46.8764	1218.846	3	0.00172	3654.518
P12763	[K].LCPDCP 2xCarbamid P12763	47.0086	1286.531	3	-0.00635	3857.597
P12763	[K].LCPDCP 2xCarbamid P12763	48.4994	1437.583	3	-0.00364	4310.745
P12763	[K].LCPDCP 2xCarbamid P12763	48.657	1394.24	3	-0.33222	4181.703
P12763	[R].KLCPDC 2xCarbamid P12763	50.2313	1480.289	3	0.00422	4438.84
P12763	[R].KLCPDC 2xCarbamid P12763	50.8146	1358.577	3	0.00242	4073.708
P12763	[R].KLCPDC 2xCarbamid P12763	52.1553	1577.317	3	0	4729.936
P12763	[K].LCPDCP 2xCarbamid P12763	60.6557	1315.875	3	-0.00055	3945.613
P12763	[K].LCPDCP 2xCarbamid P12763	61.3728	1534.616	3	-0.00212	4601.841
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.7816	603.2801	2	0.00052	1205.552
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.794	846.3592	2	0.00039	1691.71
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.8016	927.3862	2	0.00095	1853.763
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.0478	1170.465	2	0.00088	2339.922

P61823	[R].NLTK.[C 1xHexNAc(P61823	15.7442	1008.412	2	0.00078	2015.816
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.8617	1089.438	2	0.00043	2177.869
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.0807	947.8984	2	-6.00E-05	1894.79
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.2746	1049.438	2	-0.00056	2097.869
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.606	1028.926	2	0.00075	2056.843
P12763	[K].LCPDCP 2xCarbamid P12763	46.9664	1286.544	3	0.00635	3857.597
P12763	[K].LCPDCP 2xCarbamid P12763	46.7884	1340.555	3	0.00033	4019.65
P12763	[K].LCPDCP 2xCarbamid P12763	45.8029	1243.524	3	-412.805	4966.973
P12763	[R].KLCPDC 2xCarbamid P12763	43.743	1262.538	3	0.99578	3782.613
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	10.8822	475.7437	2	0.00065	950.4789
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	20.3438	1002.929	2	0.00114	2004.849
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	21.2962	1104.468	2	-0.00015	2207.928
Q3SZR3	[R].QNGTL[1xDeamida Q3SZR3	24.3257	1067.449	2	-531.685	3197.262
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	24.6218	1185.494	2	-0.00056	2369.981
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	26.1454	1112.949	2	0.00276	2224.886
P12763	[R].KLCPDC 2xCarbamid P12763	38.1256	1036.723	3	-346.53	4147.745
Q3SZR3	[K].CVYNCS 1xAcetyl [N Q3SZR3	43.2693	1501.581	2	0.48586	3001.183
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	43.4647	1081.76	3	-0.00064	3243.267
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	44.8198	697.3095	2	-0.00045	1393.613
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	51.9107	1552.614	2	0.0051	3104.21
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	52.7945	1137.77	3	-0.00147	3411.301
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	61.8448	1714.104	2	-0.04729	3427.296
P12763	[R].KLCPDC 2xCarbamid P12763	37.7189	1042.803	3	0.00284	3126.385
P12763	[R].KLCPDC 2xCarbamid P12763	38.1382	1164.511	3	0.00024	3491.517
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	41.3222	1117.758	3	0.33461	3350.257
P12763	[R].KLCPDC 2xCarbamid P12763	38.4358	1232.204	3	0.00035	3694.597
P12763	[K].LCPDCP 2xCarbamid P12763	39.4751	1326.547	3	0.00829	3977.603
P12763	[K].LCPDCP 2xCarbamid P12763	39.6273	1189.505	3	-0.00018	3566.502
P12763	[K].LCPDCP 1xAcetyl [N P12763	39.7941	1068.135	3	0.01243	3202.354
P12763	[K].LCPDCP 2xCarbamid P12763	40.0034	1067.799	3	0.00389	3201.37
P12763	[K].LCPDCP 2xCarbamid P12763	40.3755	1170.836	3	0.3373	3509.48
P12763	[K].LCPDCP 2xCarbamid P12763	41.1275	1418.922	3	0.68252	4252.704
P12763	[K].LCPDCP 2xCarbamid P12763	41.8056	1121.814	3	0.00129	3363.422
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	39.6369	1407.563	2	0.50227	2813.115
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	26.5097	936.3854	3	0.00243	2807.134
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	28.8581	1148.474	2	-0.00231	2295.944
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	29.0089	1331.044	2	0.0019	2661.077
Q3SZR3	[R].QNGTL[1xDeamida Q3SZR3	29.4136	1148.977	2	0.00873	2296.928
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	29.4444	1484.588	2	0.0008	2968.167
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	29.488	1492.586	2	0.00115	2984.162
Q3SZR3	[R].QNGTL[1xDeamida Q3SZR3	29.6033	1331.554	2	0.02027	2662.061
Q3SZR3	[R].QNGTL[1xHexNAc(Q3SZR3	29.685	1476.59	2	9.00E-05	2952.172
Q3SZR3	[R].QNGTL[1xAcetyl [N Q3SZR3	31.0537	1352.541	2	0.0018	2704.071
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	31.4176	1156.96	2	0.00536	2312.902
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	39.3229	1111.763	3	-0.32912	3334.262
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	31.8286	1530.097	2	0.01242	3059.161
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	31.8316	1194.472	2	0.49869	2386.939

Q3SZR3	[R].NPEYN [¶] 1xHexNAc(Q3SZR3	31.9232	1339.521	2	0.00066	2678.034
Q3SZR3	[R].QNGLTL [¶] 1xHexNAc(Q3SZR3	32.5643	1111.772	3	0.00076	3333.299
Q3SZR3	[R].QNGLTL [¶] 1xDreamida Q3SZR3	33.5536	1477.09	2	0.00796	2953.156
Q3SZR3	[R].NPEYN [¶] 1xHexNAc(Q3SZR3	38.9551	1501.063	2	-0.00058	3001.12
Q3SZR3	[R].NPEYN [¶] 1xHexNAc(Q3SZR3	39.1109	1493.068	2	0.00188	2985.125
Q3SZR3	[R].NPEYN [¶] 1xHexNAc(Q3SZR3	39.32	1485.07	2	0.00105	2969.13
Q8IZQ1	[K].TDNATL 1xAcetyl [N Q8IZQ1	7.8597	1297.059	2	-0.0008	2593.113
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.8644	1479.627	2	-7.00E-05	2958.247
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.7419	1043.488	2	-0.00044	2085.97
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.4859	1448.619	2	-0.00176	2896.234
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.4688	881.4351	2	-0.0006	1761.864
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.4615	800.4089	2	-0.00031	1599.811
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.3885	1367.594	2	-1.00E-05	2734.181
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.3471	1246.568	2	0.00039	2492.128
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.9667	1122.14	3	-0.00049	3364.406
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.9104	1205.541	2	-0.00053	2410.075
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.716	1527.625	2	0.00091	3054.241
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.7954	962.4616	2	-0.00046	1923.917
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.5392	1203.519	2	0.00047	2406.03
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.4368	959.4023	3	-0.00046	2876.194
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.4295	1446.597	2	-0.00088	2892.189
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.2906	698.8695	2	-5.00E-05	1396.732
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.2613	1124.513	2	-0.00171	2248.023
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.2419	1286.568	2	0.0004	2572.128
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	19.7515	1519.626	2	-0.03063	3038.307
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	22.0072	1365.572	2	0.00014	2730.136
Q9Y4L1	[K].ENGTD [¶] 1xHexNAc(Q9Y4L1	76.6129	1273.349	5	0.39913	6360.721
Q9Y4L1	[K].ENGTD [¶] 1xHexNAc(Q9Y4L1	29.7223	1221.512	2	0.00072	2442.016
Q9Y4L1	[K].ENGTD [¶] 1xHexNAc(Q9Y4L1	43.9375	1513.627	3	-0.00047	4538.868
Q9Y4L1	[R].LSALDN 1xHexNAc(Q9Y4L1	38.2381	1115.498	3	0.33496	3343.475
Q9Y4L1	[R].LSALDN 1xHexNAc(Q9Y4L1	38.1603	1169.18	3	-0.00064	3505.528
Q9Y4L1	[R].VFGSQM 1xAcetyl [N Q9Y4L1	35.6861	1470.122	2	0.00424	2939.228
Q9Y4L1	[R].LSALDN 1xOxidatio Q9Y4L1	33.9535	1174.512	3	-0.00037	3521.523
Q9Y4L1	[R].LSALDN 1xOxidatio Q9Y4L1	33.7656	1120.827	3	0.33157	3359.47
Q9Y4L1	[K].ENGTD [¶] 1xHexNAc(Q9Y4L1	29.7419	1119.972	2	-0.00012	2238.937
Q9Y4L1	[K].ENGTD [¶] 1xHexNAc(Q9Y4L1	29.7299	1084.764	3	-0.00055	3252.28
Q9Y4L1	[K].ENGTD [¶] 1xHexNAc(Q9Y4L1	29.6324	1030.745	3	-0.00186	3090.227
Q9Y4L1	[K].ENGTD [¶] 1xHexNAc(Q9Y4L1	29.1668	1138.782	3	-0.00046	3414.333
Q9Y4L1	[K].ENGTD [¶] 1xHexNAc(Q9Y4L1	29.1547	1192.8	3	-0.00036	3576.386
Q9Y4L1	[K].ENGTD [¶] 1xHexNAc(Q9Y4L1	29.0156	1246.818	3	-0.00027	3738.439
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	24.2412	1276.547	2	-0.03026	2552.148
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	23.1329	1378.087	2	7.00E-05	2755.167
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.2326	1529.646	2	-0.00046	3058.287
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.6246	1608.651	2	-0.00024	3216.294
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.5371	1284.544	2	-0.00116	2568.083
Q6YHK3	[R].NVSTN\ 1xHexNAc(Q6YHK3	28.2614	1379.57	2	-0.00049	2758.133
Q16880	[K].NLGNN\ 1xHexNAc(Q16880	6.4751	1069.939	2	-3.00E-05	2138.87

Q9UIF7	[K].NNNSQA 1xHexNAc(Q9UIF7	17.2999	1182.459	2	0.00198	2363.908
Q9NSI6	[R].NASAV 1xHexNAc(Q9NSI6	10.7728	1195.981	2	-0.00042	2390.955
Q9Y6M7	[R].NLTVSE 1xCarbamid(Q9Y6M7	8.4836	1245.998	2	-0.00018	2490.99
Q5NDL2	[R].LNITQE 1xHexNAc(Q5NDL2	13.5189	1189.514	2	-0.00128	2378.023
A8K979	[R].NLSISTK 1xHexNAc(A8K979	6.3017	1314.039	2	0.00079	2627.07
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.5125	960.4383	2	-0.00116	1919.872
Q92896	[K].LNLT TD 1xHexNAc(Q92896	9.0185	1302.545	2	0.00116	2604.08
Q13751	[R].VNFR. 1xHexNAc(Q13751	13.9977	1169.967	2	-0.00058	2338.928
O14656	[R].GNVSA 1xCarbamid(O14656	8.6014	1350.016	2	0.00082	2699.023
P15151	[R].NASLR. 1xHexNAc(P15151	7.038	1050.925	2	-0.00075	2100.844
O60656	[R].PSNLAN 1xHexNAc(O60656	14.9586	1331.607	2	-0.00044	2662.207
Q9HAW9	[R].PSNLAN 1xHexNAc(O60656	14.9586	1331.607	2	-0.00044	2662.207
P19224	[R].PSNLAN 1xHexNAc(O60656	14.9586	1331.607	2	-0.00044	2662.207
P22309	[R].PSNLAN 1xHexNAc(O60656	14.9586	1331.607	2	-0.00044	2662.207
Q9P2B2	[K].NVSVAE 1xHexNAc(Q9P2B2	7.8881	1286.536	2	-0.00051	2572.065
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.4931	858.8998	2	7.00E-05	1716.792
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.3853	838.679	3	279.4194	1675.764
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.2312	1093.981	2	0.0002	2186.954
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.2143	1195.52	2	-0.00018	2390.034
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.9227	676.3327	2	-0.0003	1351.659
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.874	757.359	2	-0.00041	1513.712
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.6495	919.4108	2	-0.00141	1837.817
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.647	1000.437	2	-0.00182	1999.87
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.64	1162.489	2	-0.00234	2323.976
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.6305	837.3341	3	-0.01732	2510.04
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.6159	1243.518	2	-6.00E-05	2486.029
Q9Y4L1	[K].NATLAE 1xAcetyl [N Q9Y4L1	6.5869	1324.544	2	-1323.49	5295.06
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.5479	1324.041	2	-0.50377	2648.081
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.4508	1405.57	2	-0.00064	2810.134
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.2694	1081.465	2	-0.00034	2161.923
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	5.5037	574.7932	2	-0.00017	1148.579
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	45.4793	1459.609	3	-0.00057	4376.815
Q12797	[R].LVQLFP 1xHexNAc(Q12797	26.56	1539.175	2	-0.00038	3077.344
Q9Y639	[K].ANATIE 1xHexNAc(Q9Y639	7.7064	1274.531	2	0.00071	2548.054
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	8.2625	1144.517	2	-0.00021	2288.027
P21589	[R].GNVISS 1xHexNAc(P21589	46.6454	1343.616	3	9.00E-05	4028.833
P21589	[R].GNVISS 1xHexNAc(P21589	46.5995	1289.599	3	0.00037	3866.78
P21589	[R].GNVISS 1xHexNAc(P21589	46.5507	1397.633	3	-0.00018	4190.886
Q96KA5	[K].DLMVII 1xHexNAc(Q96KA5	21.9777	1282.027	2	0.00011	2563.047
Q96KA5	[K].DLMVII 1xOxidatio(Q96KA5	18.2081	1290.025	2	-3.00E-05	2579.042
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	11.5961	1030.461	2	-0.00049	2059.916
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	8.6949	1111.488	2	-0.00065	2221.969
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	8.2528	1273.541	2	0.00023	2546.075
P50454	[R].SLSNST 1xHexNAc(P50454	8.341	1350.534	2	-0.00019	2700.061
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	8.1448	1192.514	2	-0.00058	2384.022
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.1177	1096.433	2	-0.00067	2191.859
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.1128	934.3798	2	-0.00065	1867.754

P05787	[R].NISR.[L] 1xHexNAc(P05787	6.0567	1177.459	2	-0.00023	2353.912
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	51.611	1582.69	2	-0.00065	3164.373
P13473	[K].VASVIN 1xCarbamid P13473	28.344	1266.216	3	-2.00E-05	3796.632
P13473	[R].VQPFNV\ 1xHexNAc(P13473	19.0836	1261.059	2	0.00152	2521.107
P50454	[R].SLSNST\ 1xHexNAc(P50454	5.9318	519.7567	2	-2.00E-05	1038.506
Q12797	[R].LVQLFP 1xHexNAc(Q12797	27.416	1458.149	2	-0.00034	2915.291
P00533	[K].DSLSIN\ 1xHexNAc(P00533	19.1786	1277.555	2	0.00037	2554.102
P26006	[K].LLSINV 1xHexNAc(P26006	25.6239	1311.61	2	-0.00017	2622.213
P26006	[K].LLSINV 1xHexNAc(P26006	25.3421	1392.636	2	-0.00083	2784.265
P26006	[K].NITIVTC 1xHexNAc(P26006	17.3124	1372.596	2	-0.00092	2744.186
P26006	[K].NITIVTC 1xHexNAc(P26006	17.0463	1453.624	2	0.00075	2906.239
P26006	[R].MNITVI\ 1xHexNAc(P26006	7.7848	1366.546	2	0.00058	2732.083
P26006	[R].MNITVI\ 1xHexNAc(P26006	7.6623	1204.492	2	-0.00091	2407.978
P26006	[R].MNITVI\ 1xHexNAc(P26006	7.2385	1285.52	2	0.00099	2570.031
P00533	[K].DSLSIN\ 1xHexNAc(P00533	18.5781	1358.581	2	0.00021	2716.155
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.1587	1269.508	2	0.00046	2538.008
P10253	[R].GVFITN 1xHexNAc(P10253	37.5303	1395.642	2	-0.00232	2790.281
P10253	[R].GVFITN 1xHexNAc(P10253	34.0703	1476.671	2	-0.00017	2952.334
P10253	[R].GVFITN 1xHexNAc(P10253	32.9383	1557.698	2	0.00138	3114.387
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.4711	945.4021	2	3.00E-05	1889.797
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.4667	1107.454	2	-0.00079	2213.903
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.3	1188.481	2	-0.00047	2375.955
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.2564	1026.428	2	-0.00075	2051.85
P13473	[R].VQPFNV\ 1xHexNAc(P13473	18.2032	1443.623	2	-0.00037	2886.24
P13473	[R].VQPFNV\ 1xHexNAc(P13473	17.7858	1086.487	2	-0.00125	2171.97
P11279	[R].LLNINPI 1xHexNAc(P11279	8.103	637.845	2	-0.00052	1274.684
P11279	[R].LLNINPI 1xHexNAc(P11279	11.5691	1233.542	2	0.00046	2466.075
P11279	[R].LLNINPI 1xHexNAc(P11279	11.4852	990.4617	2	-0.0002	1979.917
P11279	[R].LLNINPI 1xHexNAc(P11279	11.0893	1246.058	2	0.00137	2491.107
P11279	[R].LLNINPI 1xHexNAc(P11279	11.0571	1314.568	2	0.00091	2628.128
P11279	[K].AANGSI 1xHexNAc(P11279	10.4606	1195.981	2	6.00E-05	2390.955
P11279	[R].LLNINPI 1xHexNAc(P11279	10.0994	1395.594	2	0.00049	2790.181
P11279	[K].AANGSI 1xHexNAc(P11279	9.073	1277.007	2	-0.00022	2553.008
P11279	[K].AANGSI 1xHexNAc(P11279	8.8401	1033.928	2	-0.00046	2066.849
P11279	[K].AANGSI 1xHexNAc(P11279	6.0103	446.23	2	-0.00011	891.453
P13473	[R].VQPFNV\ 1xHexNAc(P13473	17.4907	1248.541	2	-0.00012	2496.076
O14672	[R].INTTAD 1xHexNAc(O14672	31.2694	1141.477	3	0.33387	3421.416
O14672	[R].INTTAD 1xHexNAc(O14672	31.0912	1195.161	3	0.00022	3583.469
O14672	[R].NISQVL 1xHexNAc(O14672	8.9675	1155.002	2	-0.00202	2309.001
O14672	[R].NISQVL 1xHexNAc(O14672	8.9429	1236.03	2	-0.00072	2471.054
O14672	[R].NISQVL 1xHexNAc(O14672	8.9186	1073.977	2	-0.001	2146.948
O14672	[R].NISQVL 1xHexNAc(O14672	8.8895	1317.057	2	-0.00016	2633.107
Q12797	[R].LVQLFP 1xHexNAc(Q12797	27.9269	1376.072	2	-1.0512	2753.238
P11279	[R].LLNINPI 1xHexNAc(P11279	11.6424	1152.514	2	-0.00071	2304.022
P11279	[R].LLNINPI 1xHexNAc(P11279	11.7162	1274.568	2	4.00E-05	2548.128
P11279	[R].LLNINPI 1xHexNAc(P11279	11.7312	1254.055	2	0.00037	2507.102
P11279	[R].LLNINPI 1xHexNAc(P11279	12.0114	1266.571	2	0.0003	2532.133

P13473	[R].VQPFN\ 1xHexNAc(P13473	16.9258	1329.568	2	-4.00E-05	2658.129
P13473	[R].VQPFN\ 1xHexNAc(P13473	16.5943	1167.514	2	-0.00154	2334.023
P13473	[R].VQPFN\ 1xHexNAc(P13473	16.5693	1005.463	2	0.00032	2009.917
P13473	[R].LNSSTIK 1xHexNAc(P13473	7.672	1375.577	2	-0.00095	2750.149
P13473	[R].LNSSTIK 1xHexNAc(P13473	6.5383	1151.985	2	-0.00022	2302.964
P13473	[R].LNSSTIK 1xHexNAc(P13473	5.2095	483.2613	2	0.00014	965.515
P43308	[R].IAPASN\ 1xHexNAc(P43308	18.2882	1168.887	3	-0.00014	3504.646
P43308	[K].WDRIAI 1xHexNAc(P43308	18.1714	1003.751	3	-334.226	4011.917
P43308	[R].IAPASN\ 1xHexNAc(P43308	17.9786	1061.186	3	0.33464	3180.54
P43308	[R].IAPASN\ 1xHexNAc(P43308	17.9468	1006.834	3	-0.00011	3018.488
P43308	[R].IAPASN\ 1xHexNAc(P43308	17.825	1114.869	3	-0.00023	3342.593
P43308	[R].IAPASN\ 1xHexNAc(P43308	17.7685	1222.904	3	-0.00078	3666.699
P11279	[R].GHTLTL 1xHexNAc(P11279	27.7946	1350.578	2	-0.00056	2700.15
P11279	[R].LLNINPI 1xHexNAc(P11279	15.0011	1347.597	2	0.00062	2694.186
P11279	[R].LLNINPI 1xHexNAc(P11279	14.7681	1071.488	2	-6.00E-05	2141.969
P11279	[R].LLNINPI 1xHexNAc(P11279	13.0211	1327.084	2	0.00108	2653.16
P22310	[R].PSNLAN 1xHexNAc(O60656	14.9586	1331.607	2	-0.00044	2662.207
Q9HAW8	[R].PSNLAN 1xHexNAc(O60656	14.9586	1331.607	2	-0.00044	2662.207
Q9HAW7	[R].PSNLAN 1xHexNAc(O60656	14.9586	1331.607	2	-0.00044	2662.207
P43308	[R].IAPASN\ 1xHexNAc(P43308	18.2917	1168.886	3	-0.0005	3504.646
P26006	[K].NITIVTC 1xHexNAc(P26006	17.1143	1372.597	2	-0.00018	2744.186
P26006	[K].NITIVTC 1xHexNAc(P26006	16.8477	1453.622	2	-0.00145	2906.239
P26006	[R].MNITVI\ 1xHexNAc(P26006	7.7976	1366.544	2	-0.001	2732.083
P26006	[R].MNITVI\ 1xHexNAc(P26006	7.6408	1204.493	2	0.00018	2407.978
P26006	[R].MNITVI\ 1xHexNAc(P26006	7.256	1285.519	2	0.00014	2570.031
P43308	[R].IAPASN\ 1xHexNAc(P43308	18.7473	1061.185	3	0.33305	3180.54
P43308	[R].IAPASN\ 1xHexNAc(P43308	17.783	1114.868	3	-0.00096	3342.593
P26006	[K].LLSINV 1xHexNAc(P26006	25.0359	1392.636	2	3.00E-05	2784.265
P43308	[R].IAPASN\ 1xHexNAc(P43308	17.683	1222.904	3	-0.00017	3666.699
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.1205	934.3798	2	-0.00071	1867.754
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.091	1096.433	2	6.00E-05	2191.859
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.0615	1177.46	2	-0.00011	2353.912
P13473	[K].VASVIN 1xCarbam(P13473	27.8957	1266.215	3	-0.00014	3796.632
P13473	[R].VQPFN\ 1xHexNAc(P13473	17.9829	1261.057	2	-6.00E-05	2521.107
P13473	[R].VQPFN\ 1xHexNAc(P13473	17.9294	1443.625	2	0.0011	2886.24
P13473	[R].VQPFN\ 1xHexNAc(P13473	17.4977	1248.542	2	0.00049	2496.076
P26006	[K].LLSINV 1xHexNAc(P26006	25.3551	1311.61	2	0.0002	2622.213
P35504	[R].PSNLAN 1xHexNAc(O60656	14.9586	1331.607	2	-0.00044	2662.207
P50454	[R].SLSNST\ 1xHexNAc(P50454	5.9714	519.7567	2	-2.00E-05	1038.506
P21589	[R].GNVISS 1xHexNAc(P21589	46.4407	1289.598	3	-0.00061	3866.78
P21589	[R].GNVISS 1xHexNAc(P21589	46.0337	1397.632	3	-0.00152	4190.886
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.3292	945.4019	2	-0.00015	1889.797
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.3216	1026.428	2	-0.0005	2051.85
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.3171	1188.481	2	-0.00059	2375.955
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.1627	1107.455	2	-0.00018	2213.903
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.0993	1269.508	2	-2.00E-05	2538.008
P50454	[R].SLSNST\ 1xHexNAc(P50454	8.4197	1350.535	2	0.00079	2700.061

Q96KA5	[K].DLMVII 1xHexNAc(Q96KA5	21.6091	1282.029	2	0.00182	2563.047
P00533	[K].DSLSIN/ 1xHexNAc(P00533	18.1728	1358.58	2	-0.00089	2716.155
Q96KA5	[K].DLMVII 1xOxidatio(Q96KA5	17.8733	1290.025	2	0.00058	2579.042
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	8.7855	1192.515	2	0.00028	2384.022
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	8.729	1111.488	2	0.0002	2221.969
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	8.3389	1144.516	2	-0.00094	2288.027
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	8.2555	1273.543	2	0.00231	2546.075
Q8NFQ8	[K].HLNASL 1xHexNAc(Q8NFQ8	48.6742	1242.884	3	0.00033	3726.637
P00533	[K].NCTSIS(1xCarbami(P00533	45.1393	1201.523	3	-0.00065	3602.556
P00533	[K].DSLSIN/ 1xHexNAc(P00533	18.823	1277.555	2	0.00025	2554.102
P13473	[R].VQPFN\ 1xHexNAc(P13473	16.3875	1167.514	2	-0.00141	2334.023
P13473	[R].VQPFN\ 1xHexNAc(P13473	16.3803	1329.568	2	0.00045	2658.129
P13473	[R].VQPFN\ 1xHexNAc(P13473	16.2939	1086.489	2	9.00E-05	2171.97
Q12797	[R].LVQLFP 1xHexNAc(Q12797	27.3925	1377.122	2	-0.00115	2753.238
P11279	[R].LLNINPI 1xHexNAc(P11279	10.8689	1246.058	2	0.00137	2491.107
P11279	[K].AANGSI 1xHexNAc(P11279	10.5033	1195.981	2	-0.00018	2390.955
P11279	[R].LLNINPI 1xHexNAc(P11279	10.0852	1395.594	2	0.00037	2790.181
P11279	[R].LLNINPI 1xHexNAc(P11279	10.0678	1173.028	2	5.00E-05	2345.049
P11279	[K].AANGSI 1xHexNAc(P11279	8.8987	1033.928	2	-0.00046	2066.849
P11279	[R].LLNINPI 1xHexNAc(P11279	8.1969	637.8453	2	-0.00021	1274.684
P11279	[K].AANGSI 1xHexNAc(P11279	6.0251	446.2301	2	-2.00E-05	891.453
Q12797	[R].LVQLFP 1xHexNAc(Q12797	26.9006	1458.149	2	-0.00022	2915.291
P13473	[R].LNSSTIK 1xHexNAc(P13473	7.7095	1375.579	2	0.00028	2750.149
Q12797	[R].LVQLFP 1xHexNAc(Q12797	26.0034	1539.177	2	0.00145	3077.344
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	76.7245	1338.173	5	0.40161	6684.827
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	76.6663	1591.189	4	0.25303	6360.721
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	76.5228	1370.587	5	0.40548	6846.88
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	44.0428	1513.627	3	-0.00023	4538.868
Q9Y4L1	[R].LSALDN 1xHexNAc(Q9Y4L1	38.8525	1115.163	3	-0.00073	3343.475
Q9Y4L1	[R].LSALDN 1xHexNAc(Q9Y4L1	38.0009	1169.181	3	-0.00015	3505.528
Q9Y4L1	[R].LSALDN 1xDeamida(Q9Y4L1	37.7786	1115.831	3	0.33996	3344.459
P11279	[R].LLNINPI 1xHexNAc(P11279	11.0291	1314.568	2	0.00017	2628.128
P11279	[R].LLNINPI 1xHexNAc(P11279	11.3785	990.4623	2	0.00035	1979.917
P11279	[R].LLNINPI 1xHexNAc(P11279	11.5166	1233.542	2	0.00058	2466.075
P13473	[R].LNSSTIK 1xHexNAc(P13473	6.519	1151.985	2	-0.00083	2302.964
P13473	[R].LNSSTIK 1xHexNAc(P13473	5.2336	483.2614	2	0.00026	965.515
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	50.933	1582.69	2	-0.00028	3164.373
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	50.224	1163.496	3	-0.00141	3488.479
O14672	[R].INTTAD 1xHexNAc(O14672	30.9966	1141.144	3	0.00086	3421.416
O14672	[R].INTTAD 1xHexNAc(O14672	30.9259	1195.16	3	-0.00064	3583.469
O14672	[R].NISQVL 1xHexNAc(O14672	9.0355	1155.001	2	-0.00287	2309.001
O14672	[R].NISQVL 1xHexNAc(O14672	8.9181	1073.977	2	-0.00051	2146.948
O14672	[R].NISQVL 1xHexNAc(O14672	8.8963	1236.028	2	-0.00268	2471.054
O14672	[R].NISQVL 1xHexNAc(O14672	8.8817	1317.057	2	-0.0004	2633.107
P11279	[R].LLNINPI 1xHexNAc(P11279	12.8336	1327.085	2	0.00132	2653.16
P11279	[R].LLNINPI 1xHexNAc(P11279	12.4515	1347.597	2	1.00E-05	2694.186
P11279	[R].LLNINPI 1xHexNAc(P11279	11.8748	1267.571	2	1.00042	2532.133

P11279	[R].LLNINPI 1xHexNAc(P11279	11.6882	1274.566	2	-0.00143	2548.128
P11279	[R].LLNINPI 1xHexNAc(P11279	11.6316	1254.055	2	0.00086	2507.102
P11279	[R].LLNINPI 1xHexNAc(P11279	11.6123	1152.514	2	-0.00035	2304.022
P06756	[K].ISSLQTT 1xHexNAc(P06756	22.0714	1246.202	3	0.00037	3736.591
P06756	[R].TAADTT 1xHexNAc(P06756	56.1096	1398.621	3	-0.00027	4193.849
P06756	[R].TAADTT 1xHexNAc(P06756	56.2289	1344.606	3	0.00293	4031.796
P11047	[K].LLNNLT 1xHexNAc(P11047	11.6684	1440.627	2	-0.00059	2880.249
Q9UBV2	[K].ILNGSN 1xHexNAc(Q9UBV2	7.2953	1224.504	2	-0.00029	2448.002
Q9UBV2	[K].ILNGSN 1xHexNAc(Q9UBV2	7.2511	1305.531	2	0.00027	2610.054
Q9H5V8	[K].QNISVT 1xHexNAc(Q9H5V8	13.6821	1317.063	2	0.00057	2633.118
Q9H5V8	[K].QNISVT 1xHexNAc(Q9H5V8	13.4871	1236.037	2	0.00099	2471.065
Q9H173	[K].FNSSSS 1xHexNAc(Q9H173	19.7981	1297.019	2	0.00043	2593.029
Q92820	[K].NFTMN 1xHexNAc(Q92820	15.9492	1131.44	2	-0.00082	2261.874
P11047	[K].LLNNLT 1xHexNAc(P11047	11.9268	1359.602	2	0.00031	2718.196
P11717	[K].TNITLV 1xCarbamid P11717	31.9826	1262.573	3	0.00026	3785.703
Q9H330	[K].VNNTA 1xHexNAc(Q9H330	8.6973	1345.568	2	0.00071	2690.128
Q14108	[K].CNMIN 1xCarbamid Q14108	33.2958	1246.839	3	-0.0004	3738.503
P08236	[K].VVANG 1xHexNAc(P08236	12.4543	1326.088	2	0.00146	2651.166
Q8TEM1	[K].GPTNN 1xCarbamid Q8TEM1	14.1184	1329.54	2	0.00146	2658.07
Q8TEM1	[K].GPTNN 1xCarbamid Q8TEM1	14.0022	1248.512	2	4.00E-05	2496.018
Q99729	[R].GWTGA 1xHexNAc(Q99729	76.6809	1470.149	4	0.53837	5875.42
Q99729	[R].GWTGA 1xAcetyl [N Q99729	76.6128	1263.561	4	0.26972	5050.145
Q13740	[K].IIISPEEN 1xCarbamid Q13740	76.6589	1497.659	3	0.33605	4489.953
O94901	[K].TLSPTG 1xHexNAc(O94901	15.2629	1326.082	2	0.00036	2651.155
Q6P4Q7	[K].DLVVQ 1xHexNAc(Q6P4Q7	28.9663	1536.683	2	-0.00085	3072.361
P35503	[R].PSNLAN 1xHexNAc(O60656	14.9586	1331.607	2	-0.00044	2662.207
P13726	[K].VNVTVF 1xHexNAc(P13726	19.8567	1301.031	2	-0.00023	2601.055
Q3SXP7	[K].TFILCC 1xAcetyl [N Q3SXP7	45.7338	1233.504	3	0.33568	3697.491
Q96J42	[K].IFIFNQT 1xHexNAc(Q96J42	35.0499	1542.169	2	-0.00169	3083.334
Q8IWU6	[R].TFAVYL 1xAcetyl [N Q8IWU6	43.9941	1326.235	3	0.00033	3976.689
Q9UBS9	[K].TEDLTE 1xHexNAc(Q9UBS9	11.8061	1192.975	2	-0.00088	2384.944
Q9HD45	[R].IVDVNL 1xHexNAc(Q9HD45	13.5755	689.3591	2	5.00E-05	1377.711
Q9NXH8	[R].FVLQNF 1xHexNAc(Q9NXH8	21.504	1319.05	2	0.0005	2637.092
Q96AE7	[R].VNLSAP 1xHexNAc(Q96AE7	13.8322	1377.62	2	-6.00E-05	2754.232
P15586	[R].GPGIKP 1xHexNAc(P15586	6.806	889.7209	3	-0.00063	2667.15
Q13586	[R].LAVTNT 1xHexNAc(Q13586	18.034	1577.196	2	0.5023	3152.379
P26022	[K].ATDVLN 1xHexNAc(P26022	8.1257	1069.951	2	-4.00E-05	2138.896
P26022	[K].ATDVLN 1xHexNAc(P26022	7.6088	1232.004	2	-0.00025	2463.001
Q6UWV2	[K].DNGTF 1xCarbamid Q6UWV2	19.3712	1401.038	2	-0.00019	2801.07
Q9NYQ6	[R].NLSVDC 1xHexNAc(Q9NYQ6	6.3506	1299.015	2	-2.00E-05	2597.023
Q4KMQ2	[K].LNITCES 1xCarbamid Q4KMQ2	11.0877	1377.55	2	0.0012	2754.09
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	27.1499	1457.097	2	-0.0005	2913.188
P10253	[R].GVFITN 1xHexNAc(P10253	36.8751	1395.643	2	-0.0011	2790.281
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	12.0011	1110.454	2	-0.00235	2219.906
Q96JJ7	[K].LVALAV 1xHexNAc(Q96JJ7	29.1955	1233.228	3	0.00042	3697.668
Q13753	[R].NLTALR 1xHexNAc(Q13753	11.1375	1276.529	2	0.00069	2552.049
Q13753	[R].NLTALR 1xHexNAc(Q13753	11.004	1114.474	2	-0.00105	2227.943

Q13753	[R].NLTALR 1xHexNAc(Q13753	10.9279	1033.449	2	-0.00027	2065.89
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.852	1195.502	2	0	2389.996
P08195	[R].LLIAGT\ 1xHexNAc(P08195	45.2197	1408.316	3	0.33548	4221.926
P10253	[R].GVFITN 1xHexNAc(P10253	33.5105	1476.671	2	0.00044	2952.334
Q4KMQ2	[K].LNITCES 1xCarbami(Q4KMQ2	11.0362	1296.522	2	-0.00046	2592.037
P10253	[R].GVFITN 1xHexNAc(P10253	32.6222	1557.697	2	3.00E-05	3114.387
Q9Y639	[K].ANATIE\ 1xHexNAc(Q9Y639	7.9152	1112.478	2	-5.00E-05	2223.948
Q9Y639	[K].ANATIE\ 1xHexNAc(Q9Y639	7.8146	1031.451	2	-0.0005	2061.896
Q9Y639	[K].ANATIE\ 1xHexNAc(Q9Y639	7.6926	1274.532	2	0.0012	2548.054
Q9Y639	[K].ANATIE\ 1xHexNAc(Q9Y639	7.1309	1355.557	2	-6.00E-05	2710.107
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	28.6809	1295.044	2	-0.00078	2589.082
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	27.4585	1376.072	2	0.00089	2751.135
P07602	[K].LIDNNK 1xHexNAc(P07602	5.2312	460.2404	2	0.00023	919.4731
P07602	[K].LIDNNK 1xHexNAc(P07602	5.5644	426.5577	3	2.00E-05	1277.658
P07602	[K].LIDNNK 1xHexNAc(P07602	7.2856	1128.964	2	-0.00077	2256.922
P20645	[R].LKPLFN\ 1xHexNAc(P20645	11.6389	1038.484	2	-0.00069	2075.963
P20645	[R].LKPLFN\ 1xHexNAc(P20645	11.5483	1281.565	2	0.00051	2562.121
P20645	[R].LKPLFN\ 1xHexNAc(P20645	11.487	1200.537	2	-0.00091	2400.069
Q70UQ0	[K].ISNLTV\ 1xHexNAc(Q70UQ0	21.316	1354.131	2	0.00079	2707.254
P17301	[K].TNMSL\ 1xHexNAc(P17301	28.5008	1461.139	2	0.00051	2921.269
P17301	[K].TNMSL\ 1xOxidatio\ P17301	23.3447	1388.109	2	-0.00044	2775.211
P06865	[K].SAEGTF 1xHexNAc(P06865	29.8276	1327.547	2	0.00011	2654.086
P06865	[K].SAEGTF 1xHexNAc(P06865	29.2879	1408.572	2	-0.00103	2816.139
P16278	[R].NNVITL 1xHexNAc(P16278	17.439	1283.082	2	0.00104	2565.155
P16278	[R].NNVITL 1xHexNAc(P16278	15.5893	1364.108	2	0.00075	2727.208
P07602	[K].LIDNNK 1xHexNAc(P07602	10.5725	1039.941	2	-0.00034	2078.875
P07602	[K].LIDNNK 1xHexNAc(P07602	7.5474	885.8856	2	4.00E-05	1770.764
P07602	[K].LIDNNK 1xHexNAc(P07602	7.4667	1047.938	2	-0.00024	2094.869
P07602	[K].LIDNNK 1xHexNAc(P07602	7.4077	1209.99	2	-0.00106	2418.975
Q9Y639	[K].ANATIE\ 1xHexNAc(Q9Y639	7.1824	1355.558	2	0.00079	2710.107
Q9Y639	[K].ANATIE\ 1xHexNAc(Q9Y639	7.7674	1031.451	2	-1.00E-05	2061.896
Q9P2B2	[K].NVSVAE 1xHexNAc(Q9P2B2	8.1246	1286.535	2	-0.00149	2572.065
P26006	[R].MNITV\ 1xOxidatio\ P26006	6.1731	1293.516	2	0	2586.025
P50454	[R].SLSNST\ 1xHexNAc(P50454	6.0166	519.7565	2	-0.00027	1038.506
P26006	[K].LLSINV 1xHexNAc(P26006	25.602	1311.61	2	0.00032	2622.213
P26006	[K].LLSINV 1xHexNAc(P26006	25.256	1392.634	2	-0.00192	2784.265
P26006	[K].NITIVTC 1xHexNAc(P26006	17.1799	1453.623	2	-0.00011	2906.239
P26006	[R].MNITV\ 1xHexNAc(P26006	8.0292	1366.543	2	-0.00222	2732.083
P26006	[R].MNITV\ 1xHexNAc(P26006	7.9263	1204.492	2	-0.00043	2407.978
P26006	[R].MNITV\ 1xHexNAc(P26006	7.535	1285.519	2	-0.00035	2570.031
P00533	[K].NCTSIS\ 1xCarbami(P00533	45.1137	1201.522	3	-0.00163	3602.556
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.6212	1188.48	2	-0.00132	2375.955
P00533	[K].DSLSIN\ 1xHexNAc(P00533	19.3518	1277.554	2	-0.0006	2554.102
P00533	[K].DSLSIN\ 1xHexNAc(P00533	18.7258	1358.581	2	-0.0004	2716.155
P21589	[R].GNVISS 1xHexNAc(P21589	46.8051	1289.597	3	-0.00122	3866.78
P21589	[R].GNVISS 1xHexNAc(P21589	46.615	1343.615	3	-0.0004	4028.833
P21589	[R].GNVISS 1xHexNAc(P21589	46.5173	1397.632	3	-0.00177	4190.886

Q8NFQ8	[K].HLNASM 1xHexNAc(Q8NFQ8	49.1726	1242.884	3	-0.00028	3726.637
Q96KA5	[K].DLMVIN 1xHexNAc(Q96KA5	22.1363	1282.028	2	0.00109	2563.047
P50454	[R].SLSNST 1xHexNAc(P50454	8.6608	1350.533	2	-0.0008	2700.061
P50454	[R].SLSNST 1xHexNAc(P50454	9.6703	1269.508	2	-0.00015	2538.008
Q96JJ7	[K].LVALAV 1xHexNAc(Q96JJ7	29.2955	1233.229	3	0.00189	3697.668
P06756	[K].ISSLQTT 1xHexNAc(P06756	22.2508	1246.202	3	-0.00011	3736.591
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	28.0203	1376.07	2	-0.00119	2751.135
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	27.6397	1457.096	2	-0.0016	2913.188
Q9Y639	[K].ANATIE' 1xHexNAc(Q9Y639	8.0853	1112.48	2	0.00239	2223.948
Q9Y639	[K].ANATIE' 1xHexNAc(Q9Y639	8.0684	1031.451	2	-0.00062	2061.896
Q9Y639	[K].ANATIE' 1xHexNAc(Q9Y639	7.9755	1274.531	2	0.00059	2548.054
Q9Y639	[K].ANATIE' 1xHexNAc(Q9Y639	7.4759	1355.557	2	0.0003	2710.107
P08195	[R].LLIAGTM 1xHexNAc(P08195	45.9285	1407.982	3	0.00125	4221.926
P06756	[R].TAADTT 1xHexNAc(P06756	56.8499	1398.621	3	0.0001	4193.849
P10253	[R].GVFITN 1xHexNAc(P10253	34.4758	1476.67	2	-0.00078	2952.334
P50454	[R].SLSNST 1xHexNAc(P50454	9.6747	1026.428	2	-0.00062	2051.85
P10253	[R].GVFITN 1xHexNAc(P10253	32.9997	1557.698	2	0.00077	3114.387
Q13753	[R].NLTALR 1xHexNAc(Q13753	11.4258	1276.529	2	0.00045	2552.049
Q13753	[R].NLTALR 1xHexNAc(Q13753	11.2754	1114.474	2	-0.00105	2227.943
Q13753	[R].NLTALR 1xHexNAc(Q13753	11.1918	1033.448	2	-0.00039	2065.89
Q13753	[R].NLTALR 1xHexNAc(Q13753	11.1118	1195.501	2	-0.00073	2389.996
P50454	[R].SLSNST 1xHexNAc(P50454	9.7579	945.4016	2	-0.00052	1889.797
P50454	[R].SLSNST 1xHexNAc(P50454	9.7534	1107.453	2	-0.0014	2213.903
Q96KA5	[K].DLMVIN 1xOxidatio\ Q96KA5	18.3533	1290.024	2	-0.00088	2579.042
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	11.8254	1030.461	2	-0.0011	2059.916
O14672	[R].NISQVL 1xHexNAc(O14672	9.2275	1317.056	2	-0.00077	2633.107
P13473	[R].VQPFN\ 1xHexNAc(P13473	16.7259	1167.514	2	-0.00141	2334.023
P13473	[R].VQPFN\ 1xHexNAc(P13473	16.7037	1086.488	2	-0.00052	2171.97
P13473	[R].LNSSTIK 1xHexNAc(P13473	8.0074	1375.577	2	-0.00119	2750.149
P13473	[R].LNSSTIK 1xHexNAc(P13473	6.7707	1151.985	2	-0.00107	2302.964
P13473	[R].LNSSTIK 1xHexNAc(P13473	5.2594	483.2612	2	0.00011	965.515
O14672	[R].INTTAD 1xHexNAc(O14672	31.6569	1141.142	3	-0.00183	3421.416
O14672	[R].INTTAD 1xHexNAc(O14672	31.1791	1195.16	3	-0.00076	3583.469
O14672	[R].NISQVL 1xHexNAc(O14672	9.232	1073.977	2	-0.001	2146.948
O14672	[R].NISQVL 1xHexNAc(O14672	9.2222	1155.002	2	-0.00263	2309.001
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	9.0194	1111.487	2	-0.00078	2221.969
O14672	[R].NISQVL 1xHexNAc(O14672	9.1883	1236.029	2	-0.0017	2471.054
P11279	[R].GHTLTL 1xHexNAc(P11279	27.8642	1350.577	2	-0.00154	2700.15
P11279	[R].LLNINPI 1xHexNAc(P11279	13.1029	1326.589	2	-0.4944	2653.16
P11279	[R].LLNINPI 1xHexNAc(P11279	12.7002	1347.594	2	-0.00255	2694.186
P11279	[R].LLNINPI 1xHexNAc(P11279	11.9504	1274.568	2	0.00016	2548.128
P11279	[R].LLNINPI 1xHexNAc(P11279	11.9109	1254.055	2	0.00037	2507.102
P11279	[R].LLNINPI 1xHexNAc(P11279	11.8873	1072.769	3	358.108	2141.969
P11279	[R].LLNINPI 1xHexNAc(P11279	11.853	1152.514	2	-0.00047	2304.022
P13473	[R].VQPFN\ 1xHexNAc(P13473	16.7356	1005.462	2	-0.00072	2009.917
P13473	[R].VQPFN\ 1xHexNAc(P13473	16.8168	1329.568	2	0.00045	2658.129
P13473	[R].VQPFN\ 1xHexNAc(P13473	17.9288	1248.542	2	0.00013	2496.076

Q96KA5	[R].TVNVS\ 1xHexNAc(Q96KA5	8.5748	1273.54	2	-0.00087	2546.075
Q96KA5	[R].TVNVS\ 1xHexNAc(Q96KA5	8.5307	1144.516	2	-0.00094	2288.027
Q96KA5	[R].TVNVS\ 1xHexNAc(Q96KA5	8.4574	1192.513	2	-0.00131	2384.022
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.2392	934.3798	2	-0.00065	1867.754
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.2098	1096.433	2	-0.00067	2191.859
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.1856	1177.459	2	-0.00023	2353.912
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	51.8541	1582.689	2	-0.00114	3164.373
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	51.0614	1745.247	2	0.50366	3488.479
P43308	[R].IAPASN\ 1xHexNAc(P43308	18.4897	1006.833	3	-0.00151	3018.488
P43308	[R].IAPASN\ 1xHexNAc(P43308	18.2853	1168.886	3	-0.00087	3504.646
P43308	[R].IAPASN\ 1xHexNAc(P43308	18.1605	1114.869	3	-0.00072	3342.593
P43308	[K].WDRIAI\ 1xHexNAc(P43308	18.0165	1004.083	3	-333.894	4011.917
P43308	[R].IAPASN\ 1xHexNAc(P43308	17.9482	1060.849	3	-0.00288	3180.54
P43308	[R].IAPASN\ 1xHexNAc(P43308	17.4604	1222.904	3	-0.00065	3666.699
P13473	[K].VASVIN 1xCarbam\ P13473	27.7444	1266.213	3	-0.00258	3796.632
P13473	[R].VQPFN\ 1xHexNAc(P13473	18.3167	1443.624	2	0.00073	2886.24
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	28.8316	1295.044	2	-0.00053	2589.082
Q9Y639	[K].ANATIE\ 1xHexNAc(Q9Y639	7.8436	1112.477	2	-0.00103	2223.948
O75900	[R].NVTFR.\ 1xHexNAc(O75900	14.3029	1088.939	2	-0.00249	2176.875
Q13586	[R].LAVTNT 1xHexNAc(Q13586	18.5067	1577.194	2	0.50096	3152.379
Q14697	[K].NMTR.\ 1xOxidatio\ Q14697	5.9502	1120.416	2	-0.00113	2239.826
Q9HD45	[R].IVDVNL 1xHexNAc(Q9HD45	13.9632	689.3586	2	-0.00038	1377.711
Q9UJ14	[R].NLSDL\ 1xHexNAc(Q9UJ14	12.6901	1289.523	2	-0.00054	2578.039
Q9HD43	[R].TNETW\ 1xAcetyl [N Q9HD43	6.8683	896.0147	3	0.00039	2686.028
Q08380	[K].AAIPS\ 1xHexNAc(Q08380	13.3821	1570.151	2	0.00144	3139.293
Q9UBS9	[K].TEDLTE\ 1xHexNAc(Q9UBS9	12.329	1192.975	2	-0.00063	2384.944
Q6UWV2	[K].DNGTF\ 1xCarbam\ Q6UWV2	20.0095	1401.036	2	-0.00263	2801.07
Q96AE7	[R].VNLSAP 1xHexNAc(Q96AE7	14.1875	1377.62	2	0.00019	2754.232
Q9UBV2	[K].ILNGSN 1xHexNAc(Q9UBV2	7.5422	1305.531	2	-0.00034	2610.054
Q13751	[R].VNFTTR.\ 1xHexNAc(Q13751	14.3793	1169.967	2	-0.0007	2338.928
Q13751	[R].VNFTTR.\ 1xHexNAc(Q13751	13.7302	1250.994	2	-1.00E-05	2500.981
Q92896	[K].LNLT\ 1xHexNAc(Q92896	9.3204	1302.543	2	-0.0008	2604.08
Q9NXH8	[R].FVLQNF 1xHexNAc(Q9NXH8	21.4315	1319.049	2	-0.00023	2637.092
Q96J42	[K].IFIFNQT 1xHexNAc(Q96J42	35.7365	1542.169	2	-0.00157	3083.334
P26022	[K].ATDVNL 1xHexNAc(P26022	8.3887	1069.952	2	0.00021	2138.896
P16278	[R].NNVITL 1xHexNAc(P16278	17.8947	1283.081	2	-6.00E-05	2565.155
Q16880	[K].NLGN\ 1xHexNAc(Q16880	6.6682	1069.938	2	-0.00077	2138.87
Q92820	[K].NFTMN 1xHexNAc(Q92820	16.445	1131.44	2	-0.00058	2261.874
Q92820	[K].NFTMN 1xOxidatio\ Q92820	12.617	1139.437	2	-0.00072	2277.868
P11047	[K].LLNNLT\ 1xHexNAc(P11047	12.2176	1359.601	2	-0.00091	2718.196
Q9Y6M7	[R].NLTVSE 1xCarbam\ Q9Y6M7	8.7884	1245.999	2	0.00019	2490.99
Q9UIF7	[K].NNSQA\ 1xHexNAc(Q9UIF7	17.9679	1182.459	2	0.00125	2363.908
A8K979	[R].NLSIST\ 1xHexNAc(A8K979	6.4871	1314.039	2	0.00018	2627.07
Q6YHK3	[R].NVSTN\ 1xHexNAc(Q6YHK3	28.7732	1379.57	2	-0.00013	2758.133
Q8TEM1	[K].GPTNN\ 1xCarbam\ Q8TEM1	14.3321	1248.512	2	-0.00021	2496.018
P26022	[K].ATDVNL 1xHexNAc(P26022	7.9018	1232.004	2	-0.00062	2463.001
P13726	[K].VNVTVF 1xHexNAc(P13726	20.3758	1301.031	2	0.00014	2601.055

Q9H330	[K].VNNTA\ 1xHexNAc(Q9H330	9.0239	1345.567	2	-0.00051	2690.128
P07602	[K].LIDNNK 1xHexNAc(P07602	7.5694	1128.965	2	-0.00016	2256.922
P17301	[K].TNMSL\ 1xOxidatio P17301	22.8528	1469.134	2	-0.00159	2937.264
Q70UQ0	[K].ISNLTIV 1xHexNAc(Q70UQ0	21.6788	1354.131	2	0.0003	2707.254
Q4KMQ2	[K].LNITCES\ 1xCarbami Q4KMQ2	11.4205	1377.548	2	-0.00038	2754.09
Q4KMQ2	[K].LNITCES\ 1xCarbami Q4KMQ2	11.4181	1296.523	2	0.00039	2592.037
P07602	[K].LIDNNK 1xHexNAc(P07602	10.8901	1039.94	2	-0.00058	2078.875
P07602	[K].LIDNNK 1xHexNAc(P07602	7.809	885.8847	2	-0.00082	1770.764
P07602	[K].LIDNNK 1xHexNAc(P07602	7.7355	1047.938	2	-0.00048	2094.869
P07602	[K].LIDNNK 1xHexNAc(P07602	7.6841	1209.99	2	-0.00094	2418.975
P07602	[K].LIDNNK 1xHexNAc(P07602	5.6075	426.5576	3	-1.00E-05	1277.658
P07602	[K].LIDNNK 1xHexNAc(P07602	5.2348	460.2404	2	0.00017	919.4731
Q99729	[R].GWTGA 1xHexNAc(Q99729	76.9434	1469.893	4	0.28251	5875.42
Q99729	[R].GWTGA 1xAcetyl [N Q99729	76.5453	1263.559	4	0.26777	5050.145
P06865	[K].SAEGTF 1xHexNAc(P06865	30.2514	1327.547	2	0.00035	2654.086
P06865	[K].SAEGTF 1xHexNAc(P06865	29.8928	1408.574	2	0.00068	2816.139
P08236	[K].VVANG\ 1xHexNAc(P08236	19.3396	1318.088	2	-0.00097	2635.171
P08236	[K].VVANG\ 1xHexNAc(P08236	12.946	1326.087	2	0.0006	2651.166
P17301	[K].TNMSL\ 1xHexNAc(P17301	28.8122	1461.136	2	-0.00181	2921.269
P17301	[K].TNMSL\ 1xHexNAc(P17301	29.6978	1380.614	2	0.50214	2759.216
O43670	[K].ALFPST\ 1xHexNAc(O43670	57.0341	1272.828	5	-0.00181	6360.121
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	12.4085	1110.454	2	-0.00247	2219.906
P15151	[R].NASLR.\ 1xHexNAc(P15151	7.2778	1050.925	2	-0.00075	2100.844
Q9NYQ6	[R].NLSVDC\ 1xHexNAc(Q9NYQ6	6.5681	1299.015	2	-0.00027	2597.023
Q9H5V8	[K].QNISVT 1xHexNAc(Q9H5V8	14.0571	1317.063	2	0.00057	2633.118
Q9H5V8	[K].QNISVT 1xHexNAc(Q9H5V8	13.8872	1236.995	2	0.95912	2471.065
O94901	[K].TLSPTG\ 1xHexNAc(O94901	15.6855	1326.081	2	-0.00013	2651.155
Q15417	[K].LTLQPV 1xHexNAc(Q15417	31.4084	1471.292	3	0.33331	4410.862
P20645	[R].LKPLFN\ 1xHexNAc(P20645	12.5212	1200.537	2	-0.00078	2400.069
P20645	[R].LKPLFN\ 1xHexNAc(P20645	11.8649	1039.098	3	346.4393	2075.963
P20645	[R].LKPLFN\ 1xHexNAc(P20645	11.7816	854.7111	3	-0.00084	2562.121
P11717	[K].TNITLV\ 1xCarbami P11717	32.2379	1262.57	3	-0.00292	3785.703
Q14108	[K].CNMIN\ 1xCarbami Q14108	39.2435	1241.508	3	0.00018	3722.508
Q14108	[K].CNMIN\ 1xCarbami Q14108	33.673	1246.838	3	-0.00126	3738.503
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	12.5629	1191.483	2	0.00017	2381.959
P11279	[R].LLNINPI\ 1xHexNAc(P11279	11.811	1233.541	2	-0.00051	2466.075
P11279	[R].LLNINPI\ 1xHexNAc(P11279	11.7591	990.4614	2	-0.00056	1979.917
Q8TEM1	[K].GPTNN\ 1xCarbami Q8TEM1	14.4142	1248.513	2	0.00077	2496.018
P26022	[K].ATDVLN 1xHexNAc(P26022	7.5838	1232.004	2	-0.00049	2463.001
Q4KMQ2	[K].LNITCES\ 1xCarbami Q4KMQ2	11.1407	1377.549	2	0.00059	2754.09
Q4KMQ2	[K].LNITCES\ 1xCarbami Q4KMQ2	11.1061	1296.522	2	-9.00E-05	2592.037
P13726	[K].VNVTVF\ 1xHexNAc(P13726	20.2025	1301.031	2	-0.00084	2601.055
Q96J42	[K].IFIFNQT 1xHexNAc(Q96J42	35.6512	1542.171	2	0.00099	3083.334
Q13751	[R].VNFTTR.\ 1xHexNAc(Q13751	14.2172	1169.968	2	3.00E-05	2338.928
Q13751	[R].VNFTTR.\ 1xHexNAc(Q13751	13.5512	1250.994	2	-1.00E-05	2500.981
Q14108	[K].CNMIN\ 1xCarbami Q14108	33.6094	1246.837	3	-0.00199	3738.503
Q8TEM1	[K].GPTNN\ 1xCarbami Q8TEM1	14.2782	1329.539	2	0.00024	2658.07

Q92820	[K].NFTMN 1xHexNAc(Q92820	16.2393	1131.44	2	-9.00E-05	2261.874
Q92820	[K].NFTMN 1xOxidatio Q92820	12.3752	1139.437	2	-0.0006	2277.868
Q13740	[K].IIISPEEN 1xCarbamid Q13740	76.7025	1497.99	3	0.66735	4489.953
P11717	[K].TNITLV(1xCarbamid P11717	32.6916	1262.573	3	0.00038	3785.703
P15586	[R].GPGIKP 1xHexNAc(P15586	6.8667	889.7206	3	-0.00094	2667.15
Q9H173	[K].FNSSSS! 1xHexNAc(Q9H173	20.0585	1297.018	2	0.00018	2593.029
O94901	[K].TLSPTG 1xHexNAc(O94901	15.5174	1326.081	2	-0.0005	2651.155
P26022	[K].ATDVLN 1xHexNAc(P26022	8.0831	1069.951	2	-4.00E-05	2138.896
P11047	[K].LLNNLT 1xHexNAc(P11047	11.7285	1440.628	2	-0.00034	2880.249
P11279	[R].LLNINPI 1xHexNAc(P11279	11.3739	1246.058	2	0.001	2491.107
P06865	[K].SAEGTF 1xHexNAc(P06865	30.1369	1327.546	2	-0.00062	2654.086
Q9NYQ6	[R].NLSVDC 1xHexNAc(Q9NYQ6	6.4017	1299.015	2	-2.00E-05	2597.023
Q3SXP7	[K].TFLCCF 1xAcetyl [N Q3SXP7	46.9866	1233.168	3	-0.00062	3697.491
P06865	[K].SAEGTF 1xHexNAc(P06865	30.1733	1408.572	2	-0.00067	2816.139
Q6P4Q7	[K].DLVVQ(1xHexNAc(Q6P4Q7	29.4836	1536.682	2	-0.00244	3072.361
P11047	[K].LLNNLT 1xHexNAc(P11047	11.9721	1359.603	2	0.00129	2718.196
P15151	[R].NASLR. 1xHexNAc(P15151	7.0428	1050.926	2	0.00022	2100.844
Q9NXH8	[R].FVLQNA/ 1xHexNAc(Q9NXH8	21.6918	1319.05	2	1.00E-05	2637.092
O43670	[K].ALFPST/ 1xHexNAc(O43670	57.021	1272.829	5	-0.00107	6360.121
Q08380	[K].AAIPS 1xHexNAc(Q08380	13.1783	1570.15	2	-0.00027	3139.293
Q14697	[K].NMTR.[1xOxidatio Q14697	6.582	1120.417	2	9.00E-05	2239.826
Q99729	[R].GWTGA 1xHexNAc(Q99729	76.5788	1470.395	4	0.78434	5875.42
P07602	[K].LIDNNK 1xHexNAc(P07602	5.205	460.2404	2	0.00017	919.4731
P17301	[K].TNMSL(1xOxidatio P17301	22.8632	1469.136	2	0.00061	2937.264
P07602	[K].LIDNNK 1xHexNAc(P07602	7.5199	885.8853	2	-0.00027	1770.764
P07602	[K].LIDNNK 1xHexNAc(P07602	7.4487	1047.938	2	-0.00011	2094.869
P07602	[K].LIDNNK 1xHexNAc(P07602	7.3097	1128.964	2	-0.00114	2256.922
P07602	[K].LIDNNK 1xHexNAc(P07602	5.5477	426.5577	3	2.00E-05	1277.658
Q9H5V8	[K].QNISVT 1xHexNAc(Q9H5V8	13.6868	1236.037	2	0.00086	2471.065
Q13753	[R].NLTLR 1xHexNAc(Q13753	11.1585	1276.529	2	0.00106	2552.049
Q13753	[R].NLTLR 1xHexNAc(Q13753	11.0517	1114.476	2	0.00078	2227.943
Q13753	[R].NLTLR 1xHexNAc(Q13753	10.921	1033.449	2	9.00E-05	2065.89
Q13753	[R].NLTLR 1xHexNAc(Q13753	10.8644	1195.501	2	-0.00024	2389.996
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	28.8641	1295.044	2	-0.00078	2589.082
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	28.2297	1376.072	2	0.00113	2751.135
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	27.658	1457.097	2	-0.00062	2913.188
P17301	[K].TNMSL(1xHexNAc(P17301	28.8713	1461.138	2	0.00027	2921.269
P06756	[R].TAADTT 1xHexNAc(P06756	56.7956	1344.601	3	-0.00268	4031.796
P06756	[R].TAADTT 1xHexNAc(P06756	56.8317	1398.956	3	0.33457	4193.849
Q96JJ7	[K].LVALAV 1xHexNAc(Q96JJ7	29.218	1233.562	3	0.33392	3697.668
Q9H5V8	[K].QNISVT 1xHexNAc(Q9H5V8	13.6247	1317.063	2	0.00021	2633.118
Q9UBV2	[K].ILNGSN 1xHexNAc(Q9UBV2	7.3142	1224.504	2	-0.00066	2448.002
Q9UBV2	[K].ILNGSN 1xHexNAc(Q9UBV2	7.2506	1305.532	2	0.00125	2610.054
Q15417	[K].LTLQPV 1xHexNAc(Q15417	31.3718	1470.958	3	-0.00116	4410.862
Q70UQ0	[K].ISNLTIV 1xHexNAc(Q70UQ0	21.6059	1354.131	2	0.00043	2707.254
P20645	[R].LKPLFN 1xHexNAc(P20645	11.7679	1038.485	2	-0.00057	2075.963
P20645	[R].LKPLFN 1xHexNAc(P20645	11.6255	1281.565	2	0.00088	2562.121

P20645	[R].LKPLFN 1xHexNAc(P20645	11.5517	1200.537	2	-0.00042	2400.069
P08236	[K].VVANG` 1xHexNAc(P08236	19.2177	1318.089	2	0.00013	2635.171
P08236	[K].VVANG` 1xHexNAc(P08236	12.7296	1326.088	2	0.00085	2651.166
P16278	[R].NNVITL 1xHexNAc(P16278	17.7786	1283.079	2	-0.00164	2565.155
P16278	[R].NNVITL 1xHexNAc(P16278	15.8645	1364.106	2	-0.00095	2727.208
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	12.269	1191.483	2	0.00017	2381.959
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	12.1652	1110.454	2	-0.00235	2219.906
O14656	[R].GNVSA(1xCarbamid O14656	8.5355	1350.016	2	0.00058	2699.023
Q99733	[K].NVTVK. 1xHexNAc(P11388	6.0321	1164.993	2	-0.0006	2328.98
O75976	[K].NVTVK. 1xHexNAc(P11388	6.0321	1164.993	2	-0.0006	2328.98
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.8427	1284.546	2	0.00079	2568.083
Q9Y4L1	[K].ENGTD` 1xHexNAc(Q9Y4L1	29.883	1221.511	2	-0.00111	2442.016
Q9Y4L1	[K].ENGTD` 1xHexNAc(Q9Y4L1	29.7707	1084.764	3	-0.0014	3252.28
Q9Y4L1	[K].ENGTD` 1xHexNAc(Q9Y4L1	29.722	1119.97	2	-0.00159	2238.937
Q9Y4L1	[K].ENGTD` 1xHexNAc(Q9Y4L1	29.5979	1707.667	2	-0.00345	3414.333
Q9Y4L1	[K].ENGTD` 1xHexNAc(Q9Y4L1	29.076	1246.818	3	9.00E-05	3738.439
Q9Y4L1	[K].ENGTD` 1xHexNAc(Q9Y4L1	28.8073	1192.798	3	-0.00256	3576.386
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	23.1488	1276.547	2	-0.03026	2552.148
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	22.1702	1365.571	2	-0.00035	2730.136
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	19.9265	1519.627	2	-0.0299	3038.307
Q9Y4L1	[R].VFGSQN 1xHexNAc(Q9Y4L1	18.6749	1043.488	2	-0.00081	2085.97
Q9Y4L1	[R].VFGSQN 1xHexNAc(Q9Y4L1	19.6189	1448.616	2	-0.00445	2896.234
Q9Y4L1	[R].VFGSQN 1xHexNAc(Q9Y4L1	19.5851	881.4346	2	-0.00102	1761.864
Q9Y4L1	[R].VFGSQN 1xHexNAc(Q9Y4L1	19.5461	800.4084	2	-0.00086	1599.811
Q9Y4L1	[R].VFGSQN 1xHexNAc(Q9Y4L1	19.4738	1367.594	2	-0.00062	2734.181
Q9Y4L1	[R].VFGSQN 1xHexNAc(Q9Y4L1	19.4348	1246.567	2	-0.00059	2492.128
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	19.108	1122.138	3	-0.00196	3364.406
Q9Y4L1	[R].VFGSQN 1xHexNAc(Q9Y4L1	19.0468	1205.54	2	-0.00102	2410.075
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.9203	1479.626	2	-0.00116	2958.247
Q9Y4L1	[R].LSALDN 1xOxidatio Q9Y4L1	34.2905	1174.512	3	-0.00098	3521.523
Q9Y4L1	[R].LSALDN 1xHexNAc(Q9Y4L1	38.3768	1169.18	3	-0.00064	3505.528
Q9Y4L1	[R].LSALDN 1xHexNAc(Q9Y4L1	39.4758	1115.163	3	-0.00037	3343.475
P11279	[R].LLNINPI 1xHexNAc(P11279	11.2929	1314.568	2	0.00017	2628.128
P11279	[K].AANGSI 1xHexNAc(P11279	10.7082	1195.981	2	-0.00018	2390.955
P11279	[R].LLNINPI 1xHexNAc(P11279	10.2844	1173.028	2	-7.00E-05	2345.049
P11279	[K].AANGSI 1xHexNAc(P11279	9.1099	1033.928	2	-0.00033	2066.849
P11279	[K].AANGSI 1xHexNAc(P11279	9.0684	1277.008	2	2.00E-05	2553.008
P11279	[R].LLNINPI 1xHexNAc(P11279	8.3301	637.8452	2	-0.0004	1274.684
Q12797	[R].LVQLFP 1xHexNAc(Q12797	27.9865	1377.122	2	-0.0009	2753.238
Q12797	[R].LVQLFP 1xHexNAc(Q12797	27.4292	1458.146	2	-0.00327	2915.291
Q12797	[R].LVQLFP 1xHexNAc(Q12797	26.582	1539.175	2	-0.00112	3077.344
Q9Y4L1	[K].ENGTD` 1xHexNAc(Q9Y4L1	76.7077	1338.172	5	0.40113	6684.827
Q9Y4L1	[K].ENGTD` 1xHexNAc(Q9Y4L1	76.5672	1273.55	5	0.59994	6360.721
Q9Y4L1	[K].ENGTD` 1xHexNAc(Q9Y4L1	76.5644	1370.782	5	0.60055	6846.88
Q9Y4L1	[K].ENGTD` 1xHexNAc(Q9Y4L1	45.6333	1459.608	3	-0.00154	4376.815
Q9Y4L1	[K].ENGTD` 1xHexNAc(Q9Y4L1	45.2823	1513.627	3	-0.00035	4538.868
Q9Y4L1	[R].VFGSQN 1xHexNAc(Q9Y4L1	18.7113	1124.514	2	-0.00097	2248.023

Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	18.6651	1286.567	2	-0.00057	2572.128
P11388	[K].NVTVK. 1xHexNAc(P11388	6.0321	1164.993	2	-0.0006	2328.98
Q6YHK3	[R].NVSTNV 1xHexNAc(Q6YHK3	28.7762	1379.569	2	-0.00098	2758.133
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.4334	1081.464	2	-0.00058	2161.923
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.3991	1162.491	2	-0.00051	2323.976
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	5.5441	574.7932	2	-0.00017	1148.579
Q5NDL2	[R].LNITQE\ 1xHexNAc(Q5NDL2	14.0073	1189.515	2	-0.00042	2378.023
Q9HD43	[R].TNETW\ 1xAcetyl [N Q9HD43	6.5989	896.0142	3	-0.0001	2686.028
O75900	[R].NVTFR. 1xHexNAc(O75900	14.2021	1088.939	2	-0.00176	2176.875
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.6286	959.402	3	-0.00076	2876.194
Q9BZH6	[R].NVTFR. 1xHexNAc(O75900	14.2021	1088.939	2	-0.00176	2176.875
Q8IWU6	[R].TFAVYL 1xAcetyl [N Q8IWU6	44.0127	1326.234	3	-0.00053	3976.689
Q9NSI6	[R].NASAV\ 1xHexNAc(Q9NSI6	10.2035	1195.979	2	-0.00177	2390.955
Q96AE7	[R].VNLSAP 1xHexNAc(Q96AE7	13.9752	1377.62	2	6.00E-05	2754.232
Q6UWV2	[K].DNGTFS 1xCarbamid Q6UWV2	19.8441	1401.037	2	-0.0019	2801.07
Q9UJ14	[R].NLSDSL 1xHexNAc(Q9UJ14	12.1453	1289.523	2	-0.00029	2578.039
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.6488	1405.571	2	9.00E-05	2810.134
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.673	838.3854	2	-0.00039	1675.764
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.673	838.3854	2	-417.138	2510.04
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.8295	1324.544	2	-0.00035	2648.081
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.6165	1446.598	2	0.00034	2892.189
Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	18.3411	698.8687	2	-0.00084	1396.732
Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	18.2925	1529.645	2	-0.00205	3058.287
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.785	1608.65	2	-0.00048	3216.294
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.6629	1203.518	2	-0.00099	2406.03
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.6557	858.8995	2	-0.0003	1716.792
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.5775	1527.624	2	-0.00019	3054.241
Q9Y4L1	[K].NATLAE 1xDeamida Q9Y4L1	7.704	1324.543	2	-0.49297	2649.065
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.503	1093.98	2	-0.00127	2186.954
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.4637	1195.52	2	-0.00079	2390.034
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.1656	676.3324	2	-0.00061	1351.659
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.1121	1243.516	2	-0.00153	2486.029
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.051	757.359	2	-0.00047	1513.712
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.8924	919.4106	2	-0.00159	1837.817
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.8849	1000.437	2	-0.0017	1999.87
Q9Y4L1	[K].NATLAE 1xAcetyl [N Q9Y4L1	6.8295	1324.544	2	-1323.49	5295.06
Q9Y4L1	[R].VFGSQ\ 1xAcetyl [N Q9Y4L1	35.0644	1470.123	2	0.00522	2939.228
Q9Y4L1	[R].VFGSQ\ 1xAcetyl [N Q9Y4L1	35.6121	1389.598	2	0.50636	2777.176
P16278	[R].NNVITL 1xHexNAc(P16278	16.0111	1364.106	2	-0.00108	2727.208
Q9Y4L1	[R].LSALDN 1xOxidatio Q9Y4L1	35.016	1120.495	3	-0.00022	3359.47
Q9Y4L1	[R].LSALDN 1xOxidatio Q9Y4L1	34.038	1174.512	3	-0.00098	3521.523
P61823	[R].NLTK.[C 1xHexNAc(P61823	24.3993	1174.47	2	-0.00289	2347.938
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	24.3135	1002.928	2	-2.00E-05	2004.849
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	23.8656	1185.498	2	0.00334	2369.981
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	23.8356	1591.144	2	0.49891	3180.283
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	23.635	1148.474	2	-0.00158	2295.944
Q3SZR3	[R].QNGTL\ 1xDeamida Q3SZR3	23.541	1002.93	2	-0.49044	2005.833

Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	20.2818	1104.969	2	0.50119	2207.928
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	19.4452	1083.954	2	-0.00079	2166.902
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	14.7543	577.2833	2	0.00054	1153.558
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	11.0105	475.7441	2	0.00098	950.4789
P61823	[R].NLTKDF 2xCarbamid(P61823	43.2556	1372.096	4	0.74876	5482.366
P61823	[R].NLTK.[C 1xHexNAc(P61823	25.786	1276.012	2	-0.00034	2551.017
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	24.4148	1521.608	2	0.00243	3042.204
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	24.8473	1084.455	2	0.00854	2167.886
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	25.7559	1092.435	2	0.00114	2183.86
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	28.7896	1476.59	2	0.00021	2952.172
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	31.4391	1156.957	2	0.00182	2312.902
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	31.3594	1506.584	2	-0.01011	3012.182
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	31.1432	1353.047	2	0.50827	2704.071
Q3SZR3	[R].QNGTL\ 1xDreamida Q3SZR3	30.2137	1148.975	2	0.0069	2296.928
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	29.3075	1667.653	2	0.49989	3333.299
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	29.0656	1331.542	2	0.49983	2661.077
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	28.5969	1484.59	2	0.00251	2968.167
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	25.8759	1173.455	2	-0.00464	2345.912
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	28.5838	1492.586	2	0.00115	2984.162
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	27.4037	1514.111	2	0.50282	3026.209
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	27.0131	1193.974	2	0.0004	2386.939
Q3SZR3	[R].QNGTL\ 1xDreamida Q3SZR3	26.9944	1185.995	2	0.00877	2370.965
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	26.245	1112.947	2	-0.00017	2224.886
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	25.9451	936.3831	3	0.00011	2807.134
P61823	[K].SRNLTK 1xHexNAc(P61823	24.5457	790.0132	3	0.00021	2368.024
P61823	[K].SRNLTK 1xHexNAc(P61823	23.3348	805.8732	2	0.00062	1610.738
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	31.8143	1339.521	2	0.00054	2678.034
P61823	[R].NLTKDF 1xHexNAc(P61823	21.8544	981.922	2	-0.00084	1962.838
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.474	1041.442	2	0.00093	2081.874
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.188	441.2267	2	-3.00E-05	881.4462
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.9881	686.2855	3	-0.00017	2056.843
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.9857	1049.439	2	0.00042	2097.869
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.9754	522.2538	2	0.00062	1043.499
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.9528	684.3068	2	0.00084	1367.605
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.6515	846.3593	2	0.00045	1691.71
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.5839	866.8721	2	-1.00E-05	1732.737
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.5749	947.8992	2	0.00068	1894.79
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.183	968.4125	2	0.00071	1935.816
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.1798	765.3332	2	0.0008	1529.658
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.1105	1008.412	2	0.00048	2015.816
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.0558	1170.466	2	0.00173	2339.922
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.8919	1089.438	2	0.00043	2177.869
P61823	[K].SRNLTK 1xHexNAc(P61823	18.0149	645.6205	3	0.0012	1934.843
P61823	[R].NLTKDF 1xHexNAc(P61823	18.2177	1306.029	2	0.00057	2611.05
P61823	[K].SRNLTK 1xHexNAc(P61823	18.2621	562.7935	2	0.0002	1124.579
P61823	[R].NLTKDF 1xHexNAc(P61823	19.8823	900.0308	3	299.0974	1800.786
P61823	[R].NLTKDF 1xHexNAc(P61823	21.7735	576.7901	2	-0.00067	1152.574

P61823	[R].NLTKDF 1xHexNAc(P61823	21.5603	738.843	2	-0.00058	1476.68
P61823	[R].NLTKDF 1xHexNAc(P61823	21.5533	475.2517	2	0.00056	949.4949
P61823	[K].SRNLTK 1xHexNAc(P61823	20.7505	1129.979	2	0.0008	2258.949
P61823	[K].SRNLTK 1xHexNAc(P61823	20.2659	1048.952	2	0.0006	2096.896
P61823	[K].SRNLTK 1xHexNAc(P61823	19.9559	724.8465	2	0.00036	1448.685
P61823	[K].SRNLTK 1xHexNAc(P61823	19.8101	461.254	2	0.00034	921.5
P61823	[R].NLTKDF 1xHexNAc(P61823	18.6991	1143.977	2	0.00139	2286.944
P61823	[R].NLTKDF 1xHexNAc(P61823	19.4173	819.8663	2	-0.00368	1638.733
P61823	[R].NLTKDF 1xHexNAc(P61823	19.4142	657.8162	2	-0.00096	1314.627
P61823	[K].SRNLTK 1xHexNAc(P61823	19.1194	886.8988	2	-0.00016	1772.791
P61823	[K].SRNLTK 1xHexNAc(P61823	18.9583	429.5494	3	0.00044	1286.632
P61823	[R].NLTK.[C 1xHexNAc(P61823	18.8693	1122.462	2	-0.00559	2243.927
P61823	[R].NLTKDF 1xHexNAc(P61823	18.7943	1062.941	2	-0.00857	2124.891
Q3SZR3	[R].QNGTL[1xAcetyl [N Q3SZR3	31.67	950.7294	3	0.01489	2850.129
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	31.8904	1529.614	2	-0.47012	3059.161
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.2877	603.2795	2	-3.00E-05	1205.552
P12763	[K].LCPDCP 2xCarbamid P12763	39.8349	1068.131	3	0.33641	3201.37
P12763	[R].KLCPDC 2xCarbamid P12763	50.5391	1358.909	3	0.33446	4073.708
P12763	[K].LCPDCP 2xCarbamid P12763	49.5432	1437.579	3	-0.00755	4310.745
P12763	[K].LCPDCP 2xCarbamid P12763	48.3249	972.4623	2	-0.00136	1943.92
P12763	[K].LCPDCP 2xCarbamid P12763	47.9259	1394.914	3	0.34112	4181.703
P12763	[K].LCPDCP 2xCarbamid P12763	47.5228	1389.574	3	0.33292	4165.708
P12763	[K].LCPDCP 2xCarbamid P12763	46.9998	965.4059	4	0.2512	3857.597
P12763	[K].LCPDCP 2xCarbamid P12763	46.8291	1218.849	3	0.00477	3654.518
P12763	[K].LCPDCP 2xCarbamid P12763	46.6464	1340.555	3	-0.00028	4019.65
P12763	[R].KLCPDC 2xCarbamid P12763	44.1826	1261.545	3	0.00249	3782.613
P12763	[R].KLCPDC 2xCarbamid P12763	42.5956	1389.255	3	0.66972	4163.74
P12763	[K].LCPDCP 2xCarbamid P12763	40.3809	1189.507	3	0.00129	3566.502
P12763	[R].KLCPDC 2xCarbamid P12763	50.9606	1480.288	3	0.00287	4438.84
P12763	[K].LCPDCP 2xCarbamid P12763	60.2086	1321.206	3	-0.00125	3961.608
P12763	[K].LCPDCP 2xCarbamid P12763	60.7116	1114.957	4	0.00075	4456.803
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.2274	927.3845	2	-0.0007	1853.763
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.009	968.4095	2	-0.00228	1935.816
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.4907	765.3316	2	-0.00079	1529.658
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.4049	919.3736	2	-0.01416	1837.768
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.3299	1008.411	2	-0.00031	2015.816
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.2955	1170.464	2	-0.00059	2339.922
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.2614	1089.437	2	-0.00091	2177.869
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.223	603.2797	2	0.00015	1205.552
P12763	[R].KLCPDC 2xCarbamid P12763	61.9696	1577.651	3	0.33435	4729.936
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.1686	684.3057	2	-0.00026	1367.605
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.1157	846.3594	2	0.00063	1691.71
P12763	[K].LCPDCP 2xCarbamid P12763	78.2379	1534.622	3	0.00337	4601.841
P12763	[K].LCPDCP 2xCarbamid P12763	62.7999	1315.877	3	0.00079	3945.613
P12763	[K].LCPDCP 2xCarbamid P12763	40.1978	1500.421	5	899.9568	2998.29
P12763	[K].LCPDCP 2xCarbamid P12763	39.8202	1170.834	3	0.33595	3509.48
Q3SZR3	[R].QNGTL[1xAcetyl [N Q3SZR3	32.1928	1506.585	2	0.50107	3011.161

P12763	[K].LCPDCP 2xCarbamid P12763	39.6588	1326.554	3	0.0144	3977.603
Q3SZR3	[K].CVYNCS 1xAcetyl [N Q3SZR3	43.3383	1501.576	2	0.48098	3001.183
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	42.9816	1622.642	2	0.50475	3243.267
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	42.898	1407.055	2	-0.00603	2813.115
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	42.011	1111.75	3	-0.34267	3334.262
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	41.7974	1117.42	3	-0.00341	3350.257
Q3SZR3	[R].NPEYNH 1xDreamida Q3SZR3	41.3995	1485.562	2	0.00147	2970.114
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	39.0455	1484.58	2	-0.48821	2969.13
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	39.0268	1493.067	2	0.00127	2985.125
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	38.8214	1501.063	2	-0.0007	3001.12
Q3SZR3	[R].QNGLTL 1xAcetyl [N Q3SZR3	33.8637	1507.075	2	1.48295	3010.177
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	33.7191	1485.084	2	-0.01355	2969.187
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	32.7045	1067.449	2	-531.193	3196.278
Q3SZR3	[R].EYQTIEI 1xAcetyl [N Q3SZR3	32.4997	1167.462	2	-581.269	3496.454
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	43.829	1208.487	3	-0.31645	3624.395
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	43.985	1203.48	3	0.00896	3608.4
Q3SZR3	[R].QNGLTL 1xAcetyl [N Q3SZR3	44.5086	1498.073	2	-0.01417	2995.167
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	64.3673	1137.772	3	0.00012	3411.301
P12763	[K].LCPDCP 2xCarbamid P12763	39.5808	1682.215	2	-0.00022	3363.422
P12763	[R].KLCPDC 2xCarbamid P12763	39.3349	1037.692	2	-1036.68	4147.745
P12763	[R].KLCPDC 2xCarbamid P12763	38.1656	1164.511	3	0.00024	3491.517
P12763	[R].KLCPDC 2xCarbamid P12763	37.9197	1232.537	3	0.3336	3694.597
P12763	[R].KLCPDC 2xCarbamid P12763	37.6351	1043.138	3	0.33768	3126.385
P12763	[R].KLCPDC 2xCarbamid P12763	37.5343	1056.452	4	0.75517	4219.766
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	56.0215	1132.442	3	0.00156	3395.306
Q3SZR3	[R].QNGLTL 1xAcetyl [N Q3SZR3	44.5589	1498.089	2	0.49456	2994.183
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	52.4187	1552.609	2	0.0001	3104.21
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	52.4002	981.3923	2	-490.19	2942.157
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	52.1166	1141.949	2	-572.202	3427.296
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	44.956	697.3105	2	0.00052	1393.613
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.3399	919.3727	2	-0.01502	1837.768
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.4461	927.3864	2	0.0012	1853.763
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.5653	1049.438	2	-0.00068	2097.869
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	16.946	1608.651	2	-0.00012	3216.294
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	5.5082	574.7935	2	0.0002	1148.579
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.2379	1162.491	2	-0.00026	2323.976
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.2625	1081.464	2	-0.00071	2161.923
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.4143	1405.57	2	-0.0004	2810.134
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.4433	838.3852	2	-417.138	2510.04
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.4433	838.3852	2	-0.00063	1675.764
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.5603	1324.543	2	-0.00157	2648.081
Q9Y4L1	[K].NATLAE 1xAcetyl [N Q9Y4L1	6.5603	1324.543	2	-1323.49	5295.06
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.616	1243.516	2	-0.00141	2486.029
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.6566	1000.438	2	-0.00115	1999.87
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.6619	919.4111	2	-0.00117	1837.817
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.8547	676.3325	2	-0.00048	1351.659
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.8571	757.359	2	-0.00041	1513.712

Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.197	1195.52	2	-0.0003	2390.034
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.2535	1093.98	2	-0.00041	2186.954
Q3SZR3	[R].QNGLT\ 1xHexNAc(Q3SZR3	10.8953	475.744	2	0.00086	950.4789
Q3SZR3	[R].QNGLT\ 1xHexNAc(Q3SZR3	14.71	577.2842	2	0.00146	1153.558
Q3SZR3	[R].QNGLT\ 1xHexNAc(Q3SZR3	19.359	1083.953	2	-0.0014	2166.902
Q3SZR3	[R].QNGLT\ 1xHexNAc(Q3SZR3	24.5516	1513.608	2	1.00E-05	3026.209
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	26.3632	1173.459	2	-0.00049	2345.912
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	26.3258	1011.407	2	0.00015	2021.807
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	26.1412	1112.948	2	0.0013	2224.886
Q3SZR3	[R].QNGLT\ 1xHexNAc(Q3SZR3	25.7801	936.3851	3	0.00206	2807.134
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	25.7261	1092.433	2	-0.00093	2183.86
Q3SZR3	[R].QNGLT\ 1xHexNAc(Q3SZR3	24.7333	1104.973	2	0.50473	2207.928
Q3SZR3	[R].QNGLT\ 1xHexNAc(Q3SZR3	24.4874	1521.607	2	0.00194	3042.204
Q3SZR3	[R].QNGLT\ 1xDreamida Q3SZR3	20.2993	1104.468	2	-0.49191	2208.912
Q3SZR3	[R].QNGLT\ 1xHexNAc(Q3SZR3	23.9178	1185.999	2	0.50518	2369.981
Q3SZR3	[R].QNGLT\ 1xHexNAc(Q3SZR3	23.7373	1590.643	2	-0.00219	3180.283
Q3SZR3	[R].QNGLT\ 1xHexNAc(Q3SZR3	23.6848	1331.042	2	7.00E-05	2661.077
Q3SZR3	[R].QNGLT\ 1xHexNAc(Q3SZR3	23.3814	1258.519	2	-0.00425	2516.039
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	21.0139	483.5667	3	160.4163	967.4367
Q3SZR3	[R].QNGLT\ 1xHexNAc(Q3SZR3	20.3123	1002.93	2	0.00145	2004.849
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	16.9701	1203.517	2	-0.00197	2406.03
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.1827	960.439	2	-0.00049	1919.872
Q9Y4L1	[R].VFGSQM 1xDreamida Q9Y4L1	21.1082	1449.116	2	0.00306	2897.218
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	21.5676	858.8995	2	-0.00023	1716.792
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	21.5922	1365.573	2	0.00099	2730.136
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	22.7539	1378.087	2	-0.00017	2755.167
Q9Y4L1	[K].NGTRA\ 1xAcetyl [N Q9Y4L1	23.7369	1276.548	2	-0.02952	2552.148
Q9Y4L1	[K].ENGTD\ 1xDreamida Q9Y4L1	27.749	1193.468	3	0.33997	3577.37
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	27.8152	1246.818	3	0.00046	3738.439
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	28.0663	1192.8	3	-0.00036	3576.386
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	28.4104	1138.781	3	-0.0018	3414.333
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	28.8149	1119.972	2	0	2238.937
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	28.9055	1084.766	3	0.00067	3252.28
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	28.937	1221.512	2	-1.00E-05	2442.016
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	30.6527	1030.748	3	0.00082	3090.227
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.5247	962.4622	2	9.00E-05	1923.917
Q9Y4L1	[K].NGTRA\ 1xAcetyl [N Q9Y4L1	19.3587	1519.627	2	-0.02978	3038.307
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.1397	1286.566	2	-0.00204	2572.128
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.3359	1448.619	2	-0.00115	2896.234
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	17.812	698.8693	2	-0.00029	1396.732
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	17.9071	1529.647	2	-0.00022	3058.287
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.0633	959.4034	3	0.0007	2876.194
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.2431	1284.546	2	0.00055	2568.083
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.3017	1043.489	2	0.00017	2085.97
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.3504	1124.515	2	-0.00036	2248.023
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.1157	1367.594	2	-0.00025	2734.181
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.3918	1527.625	2	0.00054	3054.241

Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.4549	1479.626	2	-0.00141	2958.247
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.5889	1122.138	3	-0.00232	3364.406
Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	18.6812	1205.541	2	-0.00041	2410.075
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.684	1446.598	2	0.00022	2892.189
Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	19.0766	1246.568	2	0.00026	2492.128
Q3SZR3	[R].QNGTL\ 1xDreamida Q3SZR3	27.0519	1185.992	2	0.00609	2370.965
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	28.579	1492.586	2	0.00188	2984.162
P12763	[K].LCPDCP 2xCarbamid P12763	62.4572	1315.878	3	0.00238	3945.613
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	59.7916	1714.15	2	-0.00102	3427.296
P12763	[K].LCPDCP 2xCarbamid P12763	41.2644	972.4662	2	0.00249	1943.92
P12763	[K].LCPDCP 2xCarbamid P12763	40.7337	1326.548	3	0.00927	3977.603
P12763	[K].LCPDCP 2xCarbamid P12763	40.6303	1170.499	3	0.00112	3509.48
P12763	[K].LCPDCP 2xCarbamid P12763	40.4484	1189.502	3	-0.00372	3566.502
P12763	[K].LCPDCP 1xAcetyl [N P12763	40.1963	1000.438	3	0.00823	2999.274
P12763	[K].LCPDCP 2xCarbamid P12763	39.9104	1067.801	3	0.00621	3201.37
P12763	[K].LCPDCP 2xCarbamid P12763	39.8415	1238.523	3	0.33167	3712.56
P12763	[K].LCPDCP 1xAcetyl [N P12763	39.8382	1068.131	3	0.00852	3202.354
P12763	[K].LCPDCP 2xCarbamid P12763	39.7843	1000.708	3	0.60662	2998.29
P12763	[R].KLCPDC 2xCarbamid P12763	39.7822	1164.845	3	0.33398	3491.517
P12763	[R].KLCPDC 2xCarbamid P12763	38.2499	1232.206	3	0.00231	3694.597
P12763	[R].KLCPDC 2xCarbamid P12763	37.5791	1042.716	3	-0.08371	3126.385
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	62.7706	1137.774	3	0.00232	3411.301
P12763	[R].KLCPDC 2xCarbamid P12763	42.5854	1388.583	3	-0.00167	4163.74
P12763	[R].KLCPDC 2xCarbamid P12763	44.4255	1383.256	3	0.00245	4147.745
P12763	[R].KLCPDC 2xCarbamid P12763	44.8509	1262.857	3	1.31475	3782.613
P12763	[R].KLCPDC 2xCarbamid P12763	50.7511	1358.576	3	0.00169	4073.708
P12763	[K].LCPDCP 2xCarbamid P12763	61.9617	1321.215	3	0.00741	3961.608
P12763	[K].LCPDCP 2xCarbamid P12763	61.3851	1534.617	3	-0.00139	4601.841
P12763	[K].LCPDCP 2xCarbamid P12763	61.0334	1115.208	4	0.25185	4456.803
P12763	[R].KLCPDC 2xCarbamid P12763	55.268	1577.318	3	0.00122	4729.936
P12763	[R].KLCPDC 2xCarbamid P12763	51.1422	1480.29	3	0.00507	4438.84
P12763	[K].LCPDCP 2xCarbamid P12763	48.9207	1437.253	3	-0.33335	4310.745
P12763	[K].LCPDCP 2xCarbamid P12763	47.0617	1389.246	3	0.00528	4165.708
P12763	[K].LCPDCP 2xCarbamid P12763	48.4876	1218.845	3	0.00074	3654.518
P12763	[K].LCPDCP 2xCarbamid P12763	48.4159	1122.097	3	0.28462	3363.422
P12763	[K].LCPDCP 2xCarbamid P12763	48.3893	1340.556	3	0.00107	4019.65
P12763	[K].LCPDCP 2xCarbamid P12763	47.177	1286.542	3	0.00427	3857.597
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	62.1124	1035.408	3	-0.00033	3104.21
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	56.4931	1132.441	3	0.00132	3395.306
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	28.7466	1484.586	2	-0.00091	2968.167
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	32.5959	1124.759	3	-1.01607	3375.31
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	32.4686	1075.428	3	0.33036	3223.278
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	32.4521	1111.772	3	0.00051	3333.299
Q3SZR3	[R].EYQTIEI 1xAcetyl [N Q3SZR3	32.0559	1166.96	2	-581.771	3496.454
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	31.9107	951.0626	3	0.34809	2850.129
Q3SZR3	[R].NPNEYNH 1xHexNAc(Q3SZR3	31.8332	1530.095	2	0.01059	3059.161
Q3SZR3	[R].NPNEYNH 1xHexNAc(Q3SZR3	31.685	1193.98	2	0.00687	2386.939

Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	31.1854	1352.544	2	0.49698	2703.087
Q3SZR3	[R].QNGTL\ 1xDeamida Q3SZR3	31.0966	1067.422	3	0.99663	3197.262
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	31.0514	1353.545	2	1.0062	2704.071
Q3SZR3	[R].QNGTL\ 1xDeamida Q3SZR3	31.0311	1360.541	2	-0.01348	2720.102
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	29.8106	1148.475	2	-0.00121	2295.944
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	28.8796	1476.588	2	-0.00174	2952.172
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	34.1481	1339.522	2	0.00115	2678.034
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	35.1511	1522.085	2	-0.00233	3043.167
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	38.7963	1501.064	2	0.00015	3001.12
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	43.654	1208.809	3	0.00606	3624.395
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	52.5753	981.3944	3	0.00373	2942.157
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	52.0301	1224.488	2	-0.00743	2447.983
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	48.4532	1659.155	2	0.01713	3317.268
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	44.9	697.3106	2	0.00058	1393.613
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	44.0941	1506.599	2	0.0043	3012.182
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	42.8768	1407.063	2	0.00215	2813.115
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	38.8638	1493.067	2	0.00115	2985.125
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	41.1336	1117.421	3	-0.0028	3350.257
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	40.9247	1112.094	3	0.00157	3334.262
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	40.5602	1082.096	3	0.33505	3243.267
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	39.8938	1092.762	3	0.33791	3275.257
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	39.1713	1157.452	2	0.49694	2312.902
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	39.1018	1485.074	2	0.0052	2969.13
P61823	[R].NLTK.[\ 1xHexNAc(P61823	16.3881	947.8992	2	0.00068	1894.79
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	23.3662	1258.524	2	0.00064	2516.039
P61823	[R].NLTK.[\ 1xHexNAc(P61823	16.6909	866.8736	2	0.00151	1732.737
P61823	[K].SRNLTK 1xHexNAc(P61823	20.7706	1244.035	2	0.00133	2487.06
P61823	[K].SRNLTK 1xHexNAc(P61823	24.416	790.0136	3	0.00058	2368.024
P61823	[R].NLTK.[\ 1xHexNAc(P61823	24.2496	1174.472	2	-0.00069	2347.938
P61823	[R].NLTKDF 1xHexNAc(P61823	21.676	738.8439	2	0.00027	1476.68
P61823	[R].NLTKDF 1xHexNAc(P61823	21.6685	658.2687	3	219.3882	1314.627
P61823	[R].NLTKDF 1xHexNAc(P61823	21.474	576.79	2	-0.00074	1152.574
P61823	[K].SRNLTK 1xHexNAc(P61823	20.7897	805.8729	2	0.00037	1610.738
P61823	[K].SRNLTK 1xHexNAc(P61823	20.6685	1040.958	2	0.00392	2080.901
P61823	[R].NLTK.[\ 1xAcetyl [N P61823	44.4876	1523.069	2	-0.01204	3045.156
P61823	[K].SRNLTK 1xHexNAc(P61823	20.5679	461.2535	2	-0.00012	921.5
P61823	[K].SRNLTK 1xHexNAc(P61823	20.2129	1150.492	2	0.00084	2299.976
P61823	[R].NLTKDF 1xHexNAc(P61823	19.712	1143.979	2	0.00347	2286.944
P61823	[R].NLTKDF 1xHexNAc(P61823	19.674	1062.948	2	-0.00076	2124.891
P61823	[R].NLTKDF 1xHexNAc(P61823	19.4648	475.2513	2	0.00022	949.4949
P61823	[R].NLTKDF 1xHexNAc(P61823	19.4199	981.9231	2	0.00026	1962.838
P61823	[R].NLTKDF 1xHexNAc(P61823	19.2529	819.8685	2	-0.00154	1638.733
P61823	[R].NLTK.[\ 1xHexNAc(P61823	25.4989	1276.016	2	0.00333	2551.017
P61823	[R].NLTK.[\ 1xAcetyl [N P61823	45.6694	1034.734	3	-0.33719	3103.198
P61823	[R].NLTKDF 1xHexNAc(P61823	19.0971	900.897	2	0.00055	1800.786
P61823	[R].NLTK.[\ 1xHexNAc(P61823	18.7174	1122.467	2	0.00015	2243.927
P61823	[K].SRNLTK 1xHexNAc(P61823	18.5681	886.8985	2	-0.00047	1772.791

P61823	[R].NLTK.[C 1xHexNAc(P61823	16.8526	1028.925	2	0.00051	2056.843
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.6577	1042.87	2	520.6167	1043.499
P61823	[K].SRNLTK 1xHexNAc(P61823	18.5658	1048.951	2	-0.00049	2096.896
P61823	[R].NLTKDF 1xHexNAc(P61823	18.2242	1306.529	2	0.50082	2611.05
P61823	[K].SRNLTK 1xHexNAc(P61823	18.1598	724.846	2	-0.00013	1448.685
P61823	[K].SRNLTK 1xHexNAc(P61823	17.855	645.6195	3	0.00016	1934.843
P61823	[K].SRNLTK 1xHexNAc(P61823	17.8333	643.8198	2	3.00E-05	1286.632
P61823	[K].SRNLTK 1xHexNAc(P61823	17.7397	1292.031	2	0.00035	2583.055
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.7054	1041.941	2	0.50007	2081.874
P61823	[K].SRNLTK 1xHexNAc(P61823	17.316	562.7933	2	2.00E-05	1124.579
P61823	[K].SRNLTK 1xHexNAc(P61823	17.0857	1130.479	2	0.50044	2258.949
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.8212	603.2795	2	-9.00E-05	1205.552
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.5253	866.8727	2	0.0006	1732.737
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.4965	1028.925	2	0.00051	2056.843
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.4703	1049.439	2	0.00127	2097.869
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.2988	947.8992	2	0.00068	1894.79
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.8875	968.4108	2	-0.001	1935.816
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.4127	441.227	2	0.00027	881.4462
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	39.0284	1485.072	2	0.00361	2969.13
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	26.4723	936.3832	3	0.00023	2807.134
Q3SZR3	[R].NPEYNH 1xAcetyl [N Q3SZR3	56.6625	1697.649	2	1.01205	3392.267
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	63.3437	1137.772	3	0.00037	3411.301
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.0372	846.3594	2	0.00063	1691.71
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.0986	684.3062	2	0.00023	1367.605
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.1119	927.3848	2	-0.00039	1853.763
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.1905	1008.412	2	-7.00E-05	2015.816
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.2062	1089.438	2	-5.00E-05	2177.869
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.2086	1170.464	2	-0.00034	2339.922
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.3463	919.3713	2	-0.01648	1837.768
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.3686	765.3325	2	0.00012	1529.658
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	27.4491	1513.61	2	0.00196	3026.209
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	27.3253	968.3469	3	645.1965	967.4367
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	26.997	1112.951	2	0.0041	2224.886
Q3SZR3	[R].NPEYNH 1xDeamida Q3SZR3	26.2009	1113.448	2	0.00929	2225.87
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	50.9774	1132.775	3	0.33445	3395.306
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	26.1636	1011.409	2	0.00149	2021.807
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	26.1223	1193.974	2	0.00088	2386.939
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	25.7322	1092.43	2	-0.00301	2183.86
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	24.6897	1084.455	2	0.00854	2167.886
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	24.2957	1521.603	2	-0.00233	3042.204
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	23.7364	1590.635	2	-0.00976	3180.283
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	23.4465	1331.041	2	-0.00054	2661.077
Q3SZR3	[R].NPEYNH 1xDeamida Q3SZR3	23.1841	1493.362	5	895.3347	2986.109
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	22.4861	1258.525	2	0.00222	2516.039
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	22.1547	1185.494	2	-0.00056	2369.981
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	20.7109	1083.955	2	0.00067	2166.902
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	20.2568	1002.929	2	0.00059	2004.849

Q3SZR3	[R].QNGTL\x1xHexNAc(Q3SZR3	20.2434	1104.468	2	-0.00027	2207.928
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	52.3432	1552.607	2	-0.00137	3104.21
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	44.675	697.3107	2	0.00071	1393.613
P12763	[K].LCPDCP 2xCarbamid P12763	61.8147	1315.878	3	0.00226	3945.613
Q3SZR3	[R].NPEYN\x1xHexNAc(Q3SZR3	31.7041	1530.595	2	0.51096	3059.161
Q3SZR3	[R].QNGTL\x1xHexNAc(Q3SZR3	29.3056	1667.154	2	0.00038	3333.299
Q3SZR3	[R].QNGTL\x1xHexNAc(Q3SZR3	29.4058	1484.588	2	0.00068	2968.167
Q3SZR3	[R].QNGTL\x1xAcetyl [N Q3SZR3	30.6356	1506.582	2	-0.01304	3012.182
Q3SZR3	[R].QNGTL\x1xHexNAc(Q3SZR3	31.0144	1360.546	2	0.48268	2719.118
Q3SZR3	[R].QNGTL\x1xDeamida Q3SZR3	28.7726	1331.535	2	0.00123	2662.061
Q3SZR3	[R].QNGTL\x1xAcetyl [N Q3SZR3	31.0537	1352.539	2	-0.00027	2704.071
Q3SZR3	[R].NPEYN\x1xHexNAc(Q3SZR3	31.1109	1339.52	2	-0.0008	2678.034
Q3SZR3	[R].NPEYN\x1xHexNAc(Q3SZR3	31.3537	1156.958	2	0.00341	2312.902
Q3SZR3	[R].QNGTL\x1xAcetyl [N Q3SZR3	31.4271	1506.582	2	0.49753	3011.161
Q3SZR3	[R].QNGTL\x1xHexNAc(Q3SZR3	31.4826	1148.477	2	0.00147	2295.944
Q3SZR3	[R].NPEYN\x1xHexNAc(Q3SZR3	31.503	1173.454	2	-0.00598	2345.912
Q3SZR3	[R].NPEYN\x1xDeamida Q3SZR3	31.6649	1531.087	2	0.51102	3060.146
Q3SZR3	[R].QNGTL\x1xHexNAc(Q3SZR3	44.4628	1203.796	3	0.32464	3608.4
Q3SZR3	[R].QNGTL\x1xDeamida Q3SZR3	33.6186	1485.081	2	0.0022	2969.151
Q3SZR3	[R].NPEYN\x1xHexNAc(Q3SZR3	34.7901	1522.079	2	-0.00758	3043.167
Q3SZR3	[R].NPEYN\x1xHexNAc(Q3SZR3	38.6311	1501.066	2	0.00235	3001.12
Q3SZR3	[R].NPEYN\x1xHexNAc(Q3SZR3	39.0081	1493.067	2	0.00078	2985.125
Q3SZR3	[R].QNGTL\x1xHexNAc(Q3SZR3	28.6546	1492.585	2	0.00042	2984.162
Q3SZR3	[R].NPEYN\x1xHexNAc(Q3SZR3	39.0772	1112.095	3	0.00304	3334.262
Q3SZR3	[R].NPEYN\x1xHexNAc(Q3SZR3	41.7175	1117.423	3	-0.00109	3350.257
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	42.7213	1407.064	2	0.00301	2813.115
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	42.8225	1224.502	2	0.00709	2447.983
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	42.9231	1142.43	3	-0.67356	3427.296
Q3SZR3	[R].QNGTL\x1xHexNAc(Q3SZR3	43.0769	1081.761	3	0.00033	3243.267
Q3SZR3	[K].CVYNCS 1xAcetyl [N Q3SZR3	43.3891	1501.074	2	-0.0211	3001.183
Q3SZR3	[R].QNGTL\x1xHexNAc(Q3SZR3	44.0924	1209.14	3	0.3365	3624.395
Q3SZR3	[R].QNGTL\x1xHexNAc(Q3SZR3	10.1398	475.7439	2	0.00083	950.4789
P12763	[K].LCPDCP 2xCarbamid P12763	61.1433	1534.618	3	-0.00053	4601.841
Q3SZR3	[R].QNGTL\x1xHexNAc(Q3SZR3	28.8669	1476.59	2	0.00021	2952.172
P61823	[K].SRNLTK 1xHexNAc(P61823	20.2111	1048.953	2	0.00073	2096.896
P61823	[R].NLTK.[C 1xHexNAc(P61823	25.6751	1276.015	2	0.00247	2551.017
P61823	[K].SRNLTK 1xHexNAc(P61823	24.4251	790.348	3	0.33499	2368.024
P61823	[R].NLTK.[C 1xHexNAc(P61823	24.3553	1174.472	2	-0.00032	2347.938
P61823	[K].SRNLTK 1xHexNAc(P61823	23.2501	805.8729	2	0.00037	1610.738
P61823	[R].NLTKDF 1xHexNAc(P61823	21.7803	576.7908	2	6.00E-05	1152.574
P61823	[R].NLTKDF 1xHexNAc(P61823	21.7772	658.2682	3	219.3876	1314.627
P61823	[R].NLTKDF 1xHexNAc(P61823	21.7098	738.8438	2	0.00015	1476.68
P61823	[K].SRNLTK 1xHexNAc(P61823	21.7054	1244.532	2	0.49852	2487.06
P61823	[R].NLTKDF 1xHexNAc(P61823	21.6034	475.2518	2	0.00071	949.4949
P61823	[K].SRNLTK 1xHexNAc(P61823	21.0456	886.8993	2	0.00033	1772.791
P61823	[K].SRNLTK 1xHexNAc(P61823	20.7718	1040.955	2	0.00075	2080.901
P61823	[K].SRNLTK 1xHexNAc(P61823	20.6066	1150.492	2	0.00047	2299.976

P61823	[K].SRNLTK 1xHexNAc(P61823	20.5788	643.8211	2	0.00138	1286.632
P61823	[K].SRNLTK 1xHexNAc(P61823	20.3952	1129.979	2	0.00117	2258.949
P61823	[R].NLTKDF 1xHexNAc(P61823	19.8519	900.0331	3	299.0997	1800.786
P61823	[R].NLTK.[C 1xHexNAc(P61823	28.8626	1501.574	2	-0.50212	3003.145
P61823	[R].NLTKDF 1xHexNAc(P61823	19.5043	1143.976	2	0.0003	2286.944
P61823	[R].NLTKDF 1xHexNAc(P61823	19.4496	819.8702	2	0.00017	1638.733
P61823	[K].SRNLTK 1xHexNAc(P61823	19.0744	724.846	2	-0.00019	1448.685
P61823	[K].SRNLTK 1xHexNAc(P61823	19.0263	461.2534	2	-0.00024	921.5
P61823	[R].NLTKDF 1xHexNAc(P61823	19.0151	982.4229	2	0.50008	1962.838
P61823	[R].NLTK.[C 1xHexNAc(P61823	18.7044	1122.969	2	0.50223	2243.927
P61823	[R].NLTKDF 1xHexNAc(P61823	18.4271	1306.528	2	0.49911	2611.05
P61823	[R].NLTKDF 1xHexNAc(P61823	18.2483	1062.949	2	-3.00E-05	2124.891
P61823	[K].SRNLTK 1xHexNAc(P61823	18.226	562.7931	2	-0.00023	1124.579
P61823	[K].SRNLTK 1xHexNAc(P61823	18.011	645.6188	3	-0.00057	1934.843
P61823	[K].SRNLTK 1xHexNAc(P61823	17.544	1292.032	2	0.00084	2583.055
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.3517	1041.445	2	0.00398	2081.874
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.2675	441.2263	2	-0.00043	881.4462
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.9492	522.2529	2	-0.00023	1043.499
P12763	[K].LCPDCP 2xCarbamid P12763	39.9042	1238.19	3	-0.00146	3712.56
P12763	[K].LCPDCP 2xCarbamid P12763	60.4323	1321.207	3	-0.00077	3961.608
P12763	[K].LCPDCP 2xCarbamid P12763	60.3676	1486.945	3	0.67221	4456.803
P12763	[K].LCPDCP 2xCarbamid P12763	58.5154	1437.586	3	-0.00022	4310.745
P12763	[R].KLCPDC 2xCarbamid P12763	56.9121	1577.987	3	0.67053	4729.936
P12763	[R].KLCPDC 2xCarbamid P12763	52.8261	1358.907	3	0.33287	4073.708
P12763	[R].KLCPDC 2xCarbamid P12763	51.7509	1480.29	3	0.00495	4438.84
P12763	[K].LCPDCP 2xCarbamid P12763	47.0765	1286.872	3	0.33435	3857.597
P12763	[K].LCPDCP 2xCarbamid P12763	46.7113	1218.843	3	-0.00121	3654.518
P12763	[K].LCPDCP 2xCarbamid P12763	46.6668	1395.241	3	0.66864	4181.703
P12763	[K].LCPDCP 2xCarbamid P12763	46.5793	1389.243	3	0.00199	4165.708
P12763	[K].LCPDCP 2xCarbamid P12763	46.5186	1340.554	3	-0.00052	4019.65
P12763	[R].KLCPDC 2xCarbamid P12763	42.0967	1389.258	3	0.67338	4163.74
P12763	[K].LCPDCP 2xCarbamid P12763	40.2513	1170.503	3	0.00453	3509.48
P12763	[K].LCPDCP 2xCarbamid P12763	40.1827	1189.511	3	0.00507	3566.502
P12763	[K].LCPDCP 2xCarbamid P12763	39.8981	1000.1	3	-0.00202	2998.29
P61823	[R].NLTKDF 2xCarbamid P61823	42.9705	1371.843	4	0.7422	5481.382
P12763	[K].LCPDCP 2xCarbamid P12763	39.777	972.4652	2	0.00151	1943.92
P12763	[K].LCPDCP 2xCarbamid P12763	39.6806	1068.13	3	0.33519	3201.37
P12763	[K].LCPDCP 1xAcetyl [N P12763	39.67	1000.435	3	0.00518	2999.274
P12763	[K].LCPDCP 1xAcetyl [N P12763	39.6364	1067.798	3	-0.32473	3202.354
P12763	[K].LCPDCP 2xCarbamid P12763	39.3616	1682.712	2	0.4971	3363.422
P12763	[R].KLCPDC 2xCarbamid P12763	38.1609	1232.535	3	0.3308	3694.597
P12763	[R].KLCPDC 2xCarbamid P12763	37.9106	1164.51	3	-0.00025	3491.517
P12763	[R].KLCPDC 2xCarbamid P12763	37.3965	1042.802	3	0.00186	3126.385
P12763	[R].KLCPDC 2xCarbamid P12763	37.3133	1037.39	3	-345.863	4147.745
P12763	[R].KLCPDC 2xCarbamid P12763	37.2712	1056.453	4	0.7564	4219.766
P61823	[R].NLTK.[C 1xAcetyl [N P61823	45.9412	1551.6	2	-0.5027	3103.198
P61823	[R].NLTK.[C 1xAcetyl [N P61823	43.9576	1523.06	2	-0.02181	3045.156

Q3SZR3	[R].NPEYN¶ 1xDreamida Q3SZR3	28.9288	1501.569	2	0.01388	3002.104
P61823	[R].NLTK.[C 1xHexNAc(P61823	18.0542	1041.443	2	0.00239	2081.874
P12763	[K].LCPDCP 2xCarbamid P12763	62.2676	1321.211	3	0.00387	3961.608
P61823	[R].NLTK.[C 1xHexNAc(P61823	26.5574	1276.515	2	0.50308	2551.017
P61823	[K].SRNLTK 1xHexNAc(P61823	27.3292	844.0312	3	0.00061	2530.077
P61823	[K].SRNLTK 1xHexNAc(P61823	28.0757	790.0132	3	0.00028	2368.024
P61823	[K].SRNLTK 1xHexNAc(P61823	28.4691	735.9959	3	0.00049	2205.972
P61823	[R].NLTK.[C 1xAcetyl [N P61823	42.0868	1034.736	3	-0.33487	3103.198
P61823	[R].NLTK.[C 1xAcetyl [N P61823	44.595	1522.558	2	-0.52315	3045.156
P61823	[R].NLTK.[C 1xHexNAc(P61823	47.5142	1531.086	2	-0.01158	3061.187
P61823	[R].QHMD§ 1xCarbamid P61823	50.5772	1182.967	2	-1181.51	4727.942
P61823	[K].SRNLTK 1xHexNAc(P61823	17.8598	886.8997	2	0.00075	1772.791
Q3SZR3	[R].QNGTL¶ 1xHexNAc(Q3SZR3	11.3333	475.7434	2	0.00034	950.4789
Q3SZR3	[R].QNGTL¶ 1xHexNAc(Q3SZR3	19.5423	1083.951	2	-0.00348	2166.902
Q3SZR3	[R].QNGTL¶ 1xHexNAc(Q3SZR3	22.7678	1259.025	2	0.50161	2516.039
Q3SZR3	[R].QNGTL¶ 1xHexNAc(Q3SZR3	23.4473	1310.525	2	-0.0035	2620.05
Q3SZR3	[R].QNGTL¶ 1xHexNAc(Q3SZR3	23.7534	1331.543	2	0.50153	2661.077
Q3SZR3	[R].QNGTL¶ 1xDeamida Q3SZR3	23.8212	1067.085	3	0.65984	3197.262
Q3SZR3	[R].QNGTL¶ 1xHexNAc(Q3SZR3	23.8608	1103.701	2	-1102.15	4410.685
Q3SZR3	[R].QNGTL¶ 1xHexNAc(Q3SZR3	23.872	1148.475	2	-0.0006	2295.944
Q3SZR3	[R].QNGTL¶ 1xDeamida Q3SZR3	23.8804	1550.625	2	0.51404	3099.214
P61823	[K].SRNLTK 1xHexNAc(P61823	25.8584	1048.952	2	0.00036	2096.896
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.7921	441.2257	2	-0.00104	881.4462
P61823	[R].NLTKDF 1xHexNAc(P61823	23.6696	981.9226	2	-0.00029	1962.838
P61823	[K].SRNLTK 1xHexNAc(P61823	18.6251	643.82	2	0.00022	1286.632
P61823	[K].SRNLTK 1xHexNAc(P61823	18.6651	645.6192	3	-0.00014	1934.843
P61823	[K].SRNLTK 1xHexNAc(P61823	18.8307	1129.977	2	-0.0009	2258.949
P61823	[R].NLTK.[C 1xHexNAc(P61823	18.8606	1122.47	2	0.00259	2243.927
P61823	[R].NLTKDF 1xHexNAc(P61823	19.2393	1306.53	2	0.50167	2611.05
P61823	[K].SRNLTK 1xHexNAc(P61823	19.6389	562.7933	2	2.00E-05	1124.579
P61823	[R].NLTKDF 1xHexNAc(P61823	19.9674	1143.975	2	-0.0008	2286.944
P61823	[R].NLTKDF 1xHexNAc(P61823	20.1596	900.8976	2	0.00122	1800.786
P61823	[R].NLTKDF 1xHexNAc(P61823	20.6419	1062.948	2	-0.00161	2124.891
P61823	[R].NLTKDF 1xHexNAc(P61823	20.7322	657.8179	2	0.00075	1314.627
P61823	[K].SRNLTK 1xHexNAc(P61823	21.073	724.8461	2	-1.00E-05	1448.685
P61823	[R].NLTKDF 1xHexNAc(P61823	21.2502	819.8724	2	0.00237	1638.733
P61823	[K].SRNLTK 1xHexNAc(P61823	21.3538	461.2534	2	-0.00027	921.5
P61823	[K].SRNLTK 1xHexNAc(P61823	21.7101	781.0057	3	8.00E-05	2341.002
P61823	[K].SRNLTK 1xHexNAc(P61823	21.9619	1040.955	2	0.0005	2080.901
P61823	[K].SRNLTK 1xHexNAc(P61823	22.9687	805.8722	2	-0.00036	1610.738
P61823	[R].NLTKDF 1xHexNAc(P61823	23.1607	738.8452	2	0.00156	1476.68
P61823	[R].NLTKDF 1xHexNAc(P61823	23.3639	475.2511	2	4.00E-05	949.4949
P61823	[R].NLTKDF 1xHexNAc(P61823	23.3745	576.7907	2	-0.00013	1152.574
Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	24.3821	1493.572	2	-0.00405	2986.145
Q3SZR3	[R].QNGTL¶ 1xHexNAc(Q3SZR3	24.533	1002.928	2	-0.00032	2004.849
P12763	[K].LCPDCP 2xCarbamid P12763	63.924	1437.588	3	0.00137	4310.745
Q3SZR3	[R].NPEYN¶ 1xHexNAc(Q3SZR3	31.2294	1339.527	2	0.00664	2678.034

Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	32.1777	1075.112	3	0.01444	3223.278
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	32.3578	1506.583	2	0.49826	3011.161
P61823	[R].NLTK.[\ 1xHexNAc(P61823	17.5654	603.2798	2	0.00021	1205.552
P61823	[R].NLTK.[\ 1xHexNAc(P61823	17.394	1049.436	2	-0.00178	2097.869
P61823	[R].NLTK.[\ 1xHexNAc(P61823	17.1637	947.8973	2	-0.00122	1894.79
P61823	[R].NLTK.[\ 1xHexNAc(P61823	16.9838	1028.924	2	-0.00047	2056.843
P61823	[R].NLTK.[\ 1xHexNAc(P61823	16.9673	968.4106	2	-0.00112	1935.816
P61823	[R].NLTK.[\ 1xHexNAc(P61823	16.8379	846.3589	2	8.00E-05	1691.71
P61823	[R].NLTK.[\ 1xHexNAc(P61823	16.69	1089.438	2	7.00E-05	2177.869
P61823	[R].NLTK.[\ 1xHexNAc(P61823	16.6769	1170.464	2	-0.00022	2339.922
P61823	[R].NLTK.[\ 1xHexNAc(P61823	15.8985	919.3693	2	-0.01844	1837.768
P61823	[R].NLTK.[\ 1xHexNAc(P61823	15.8068	684.3063	2	0.00029	1367.605
P61823	[R].NLTK.[\ 1xHexNAc(P61823	15.5398	765.3322	2	-0.00024	1529.658
P61823	[R].NLTK.[\ 1xHexNAc(P61823	15.4809	1008.412	2	0.00036	2015.816
P61823	[R].NLTK.[\ 1xHexNAc(P61823	15.3647	927.3853	2	4.00E-05	1853.763
P12763	[K].LCPDCP 2xCarbamid P12763	78.1988	1535.291	3	0.6722	4601.841
P61823	[K].SRNLTK 1xHexNAc(P61823	18.5298	1292.031	2	0.00035	2583.055
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	31.3108	1353.038	2	0.499	2704.071
P61823	[R].NLTK.[\ 1xHexNAc(P61823	17.6489	522.2531	2	-0.00011	1043.499
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	24.6063	1521.606	2	0.00024	3042.204
Q3SZR3	[R].QNGTL\ 1xDeamida Q3SZR3	31.0105	1360.036	2	-0.51861	2720.102
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	24.7969	1185.496	2	0.00139	2369.981
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	24.9905	1104.972	2	0.50461	2207.928
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	25.8972	1193.975	2	0.00149	2386.939
Q3SZR3	[K].IYRQNG 1xAcetyl [N Q3SZR3	26.3363	1148.478	2	-1148.95	4593.849
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	26.4037	1091.939	2	-0.49446	2183.86
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	26.4281	1011.407	2	9.00E-05	2021.807
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	26.9377	936.3818	3	-0.00117	2807.134
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	27.3154	1112.947	2	0.00069	2224.886
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	27.5464	1513.611	2	0.00258	3026.209
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	28.2663	1267	2	-0.00195	2532.997
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	28.7077	746.7962	4	0.00029	2984.162
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	28.7507	1484.587	2	-0.00017	2968.167
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	28.8583	1477.092	2	0.50192	2952.172
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	29.4697	1659.662	2	0.50577	3317.304
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	29.6435	1331.54	2	0.00562	2662.061
Q3SZR3	[R].QNGTL\ 1xDeamida Q3SZR3	30.3858	1494.587	2	1.51073	2985.146
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	30.963	1360.543	2	0.47999	2719.118
P61823	[R].NLTK.[\ 1xAcetyl [N P61823	56.6958	1131.766	3	-0.33641	3394.293
Q3SZR3	[R].EYQTIE\ 1xAcetyl [N Q3SZR3	32.4668	1166.959	2	-581.772	3496.454
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	32.898	1111.174	3	-0.59751	3333.299
P61823	[R].NLTK.[\ 1xHexNAc(P61823	15.3742	522.2525	2	-0.00066	1043.499
P61823	[R].NLTK.[\ 1xHexNAc(P61823	17.1335	1028.924	2	-0.00047	2056.843
P61823	[R].NLTK.[\ 1xHexNAc(P61823	17.0956	1049.44	2	0.00213	2097.869
P61823	[R].NLTK.[\ 1xHexNAc(P61823	17.0081	927.385	2	-0.00027	1853.763
P61823	[R].NLTK.[\ 1xHexNAc(P61823	16.8541	948.3974	2	0.49891	1894.79
P61823	[R].NLTK.[\ 1xHexNAc(P61823	16.4383	765.3325	2	0.00012	1529.658

P61823	[R].NLTK.[C 1xHexNAc(P61823	16.1401	846.3583	2	-0.00053	1691.71
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.8033	441.2264	2	-0.00034	881.4462
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.4415	1170.463	2	-0.00193	2339.922
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.4392	1089.437	2	-0.00152	2177.869
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.4025	919.3696	2	-0.01819	1837.768
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.3772	603.2796	2	3.00E-05	1205.552
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.312	684.3052	2	-0.00081	1367.605
P61823	[K].SRNLTK 1xHexNAc(P61823	17.399	562.7943	2	0.00093	1124.579
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.8433	1008.412	2	0.00017	2015.816
P12763	[R].KLCPDC 2xCarbamid P12763	78.3278	1577.643	3	0.32641	4729.936
P12763	[K].LCPDCP 2xCarbamid P12763	66.0108	1534.954	3	0.33528	4601.841
P12763	[K].LCPDCP 2xCarbamid P12763	63.2088	1315.876	3	6.00E-05	3945.613
P12763	[K].LCPDCP 2xCarbamid P12763	61.8651	1321.208	3	0.00033	3961.608
P12763	[K].LCPDCP 2xCarbamid P12763	61.0306	1115.21	4	0.25392	4456.803
P12763	[K].LCPDCP 2xCarbamid P12763	60.8639	1437.585	3	-0.00132	4310.745
P12763	[R].KLCPDC 2xCarbamid P12763	60.7387	1583.649	3	1.00015	4745.931
P61823	[K].SRNLTK 1xHexNAc(P61823	17.1501	1292.028	2	-0.00307	2583.055
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.7282	1041.439	2	-0.00188	2081.874
P12763	[R].KLCPDC 2xCarbamid P12763	52.5511	1358.574	3	-0.00051	4073.708
P61823	[K].SRNLTK 1xHexNAc(P61823	20.3001	1048.952	2	-1.00E-05	2096.896
P12763	[K].LCPDCP 2xCarbamid P12763	61.8436	1486.271	3	-0.00187	4456.803
P61823	[R].NLTKDF 1xHexNAc(P61823	22.1976	576.7903	2	-0.00043	1152.574
P61823	[R].NLTKDF 1xHexNAc(P61823	22.1634	475.252	2	0.00093	949.4949
P61823	[R].NLTKDF 1xHexNAc(P61823	22.1146	900.8955	2	-0.00091	1800.786
P61823	[K].SRNLTK 1xHexNAc(P61823	21.1045	461.2533	2	-0.00037	921.5
P61823	[K].SRNLTK 1xHexNAc(P61823	20.9981	1170.457	2	-0.54808	2341.002
P61823	[K].SRNLTK 1xHexNAc(P61823	20.9432	1040.954	2	-0.0006	2080.901
P61823	[K].SRNLTK 1xHexNAc(P61823	20.4067	1129.978	2	-0.00029	2258.949
P61823	[K].SRNLTK 1xHexNAc(P61823	20.3024	886.8987	2	-0.00022	1772.791
P61823	[K].SRNLTK 1xHexNAc(P61823	17.9331	643.8189	2	-0.00082	1286.632
P61823	[K].SRNLTK 1xHexNAc(P61823	20.1454	1150.492	2	0.00059	2299.976
P61823	[R].NLTKDF 1xHexNAc(P61823	20.1425	819.8715	2	0.00151	1638.733
P61823	[R].NLTKDF 1xHexNAc(P61823	20.0089	657.8178	2	0.00056	1314.627
P61823	[R].NLTKDF 1xHexNAc(P61823	19.9767	1062.949	2	-0.00015	2124.891
P61823	[R].NLTKDF 1xHexNAc(P61823	19.8365	738.8425	2	-0.00113	1476.68
P61823	[R].NLTK.[C 1xHexNAc(P61823	19.0391	1122.466	2	-0.00131	2243.927
P61823	[R].NLTKDF 1xHexNAc(P61823	18.9218	1143.973	2	-0.00227	2286.944
P61823	[R].NLTKDF 1xHexNAc(P61823	18.9039	981.9208	2	-0.002	1962.838
P61823	[R].NLTKDF 1xHexNAc(P61823	18.3128	1306.024	2	-0.00407	2611.05
P61823	[K].SRNLTK 1xHexNAc(P61823	18.0264	725.6151	3	242.0485	1448.685
P12763	[R].KLCPDC 2xCarbamid P12763	52.8703	1364.245	3	0.33888	4089.703
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	32.9975	950.7178	3	0.00324	2850.129
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	41.3556	1092.424	3	-0.00022	3275.257
Q3SZR3	[R].TFMLA/ 1xHexNAc(Q3SZR3	52.5267	1475.119	2	-0.00109	2949.233
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	51.9277	1162.453	3	0.00271	3485.337
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	46.8348	1208.804	3	0.00093	3624.395
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	46.7998	697.3096	2	-0.00033	1393.613

Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	44.2202	1407.061	2	0.00032	2813.115
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	43.5706	1225.499	2	1.00428	2447.983
Q3SZR3	[R].QNGTL 1xAcetyl [N Q3SZR3	43.3137	1505.584	2	-0.00875	3010.177
Q3SZR3	[R].QNGTL 1xHexNAc(Q3SZR3	43.0038	1081.76	3	-0.00028	3243.267
Q3SZR3	[R].QNGTL 1xDeamida Q3SZR3	42.5696	1622.641	2	0.01152	3244.251
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	42.145	1112.428	3	0.33604	3334.262
Q3SZR3	[R].NPEYNH 1xDeamida Q3SZR3	41.2877	1485.57	2	0.00965	2970.114
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	53.1022	1552.609	2	0.00046	3104.21
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	39.7339	1485.572	2	0.50312	2969.13
Q3SZR3	[R].NPEYNH 1xAcetyl [N Q3SZR3	39.6165	1515.571	2	0.4972	3029.14
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	39.3418	1117.423	3	-0.00072	3350.257
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	39.0694	1156.956	2	0.00084	2312.902
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	38.8265	1501.064	2	0.00015	3001.12
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	38.6212	1493.567	2	0.50127	2985.125
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	34.9613	1530.586	2	0.5018	3059.161
Q3SZR3	[R].QNGTL 1xHexNAc(Q3SZR3	34.5995	1065.753	3	-0.34443	3196.278
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	52.8409	1370.544	2	0.50089	2739.078
P12763	[R].KLCPDC 2xCarbamid P12763	51.5665	1480.286	3	0.00129	4438.84
P12763	[K].LCPDCP 2xCarbamid P12763	40.3031	972.4677	2	0.00395	1943.92
P12763	[K].LCPDCP 2xCarbamid P12763	48.8328	1218.843	3	-0.00073	3654.518
P12763	[K].LCPDCP 2xCarbamid P12763	48.3906	1340.556	3	0.00131	4019.65
P12763	[K].LCPDCP 2xCarbamid P12763	48.1981	1267.533	3	0.00312	3800.576
P12763	[K].LCPDCP 2xCarbamid P12763	47.9814	1286.531	3	-0.00659	3857.597
P12763	[K].LCPDCP 2xCarbamid P12763	47.5351	1122.148	3	0.33528	3363.422
P12763	[K].LCPDCP 2xCarbamid P12763	47.5315	1389.573	3	0.33255	4165.708
P12763	[K].LCPDCP 2xCarbamid P12763	47.3971	1395.249	3	0.67657	4181.703
P12763	[R].KLCPDC 2xCarbamid P12763	43.2014	1383.255	3	0.00135	4147.745
P12763	[K].LCPDCP 2xCarbamid P12763	41.3309	1326.547	3	0.00732	3977.603
P12763	[K].LCPDCP 2xCarbamid P12763	40.4623	1171.5	3	1.00124	3509.48
P12763	[K].LCPDCP 2xCarbamid P12763	40.1873	1000.099	3	-0.00276	2998.29
P12763	[K].LCPDCP 2xCarbamid P12763	39.8125	1189.5	3	-0.00555	3566.502
P12763	[R].KLCPDC 2xCarbamid P12763	38.7984	1164.511	3	0.00048	3491.517
P12763	[R].KLCPDC 2xCarbamid P12763	38.6141	1232.536	3	0.33251	3694.597
P12763	[R].KLCPDC 2xCarbamid P12763	38.1631	1043.132	3	0.33194	3126.385
P12763	[R].KLCPDC 2xCarbamid P12763	38.1185	1110.488	3	-0.00486	3329.465
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	69.3803	1132.441	3	0.00046	3395.306
Q3SZR3	[R].TFMLA 1xHexNAc(Q3SZR3	64.2699	1080.781	3	-0.00037	3240.328
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	63.1779	1137.772	3	0.00012	3411.301
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	62.0813	1143.103	3	-0.0001	3427.296
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	58.8598	1098.075	3	-0.00194	3292.215
P12763	[K].LCPDCP 2xCarbamid P12763	62.0843	1340.558	3	0.00314	4019.65
P12763	[K].LCPDCP 2xCarbamid P12763	61.2668	1315.879	3	0.00275	3945.613
P61823	[K].SRNLTK 1xHexNAc(P61823	23.731	736.6624	3	0.66705	2205.972
P12763	[R].KLCPDC 2xCarbamid P12763	56.9463	1577.645	3	0.32812	4729.936
Q3SZR3	[R].QNGTL 1xAcetyl [N Q3SZR3	44.1147	1497.57	2	-0.51697	2995.167
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	54.9558	1707.155	2	1.00071	3411.301
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	54.3846	1370.04	2	-0.00229	2739.078

Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	54.1039	1143.103	3	-0.00022	3427.296
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	53.7009	1552.61	2	0.00107	3104.21
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	53.5705	1224.492	2	-0.00255	2447.983
Q3SZR3	[R].TFMLA/ 1xHexNAc(Q3SZR3	53.3808	1475.117	2	-0.00292	2949.233
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	53.1954	1162.446	3	-0.00473	3485.337
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	47.9173	697.3104	2	0.0004	1393.613
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	44.575	1407.562	2	0.50081	2813.115
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	43.8115	1203.807	3	0.33599	3608.4
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	42.8137	1081.761	3	0.00058	3243.267
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	42.2434	1117.756	3	0.33253	3350.257
Q3SZR3	[R].NPEYNH 1xAcetyl [N Q3SZR3	41.7671	1515.059	2	0.98818	3027.135
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	41.0565	1112.429	3	0.33714	3334.262
Q3SZR3	[R].NPEYNH 1xAcetyl [N Q3SZR3	39.9207	1515.061	2	-0.0122	3029.14
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	39.708	1493.065	2	-0.00141	2985.125
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	39.4055	1501.063	2	-9.00E-05	3001.12
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	39.3379	1485.565	2	0.49617	2969.13
Q3SZR3	[R].NPEYNH 1xDeamida Q3SZR3	39.2431	1156.953	2	-0.49336	2313.886
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	58.5419	1098.412	3	0.33509	3292.215
P12763	[K].LCPDCP 2xCarbamid P12763	37.9077	1107.804	3	-0.33259	3322.396
P12763	[R].KLCPDC 2xCarbamid P12763	47.0665	1261.544	3	0.00188	3782.613
P12763	[K].LCPDCP 2xCarbamid P12763	56.1732	1243.518	3	-412.811	4966.973
P12763	[R].KLCPDC 2xCarbamid P12763	54.9443	1480.285	3	0.00031	4438.84
P12763	[R].KLCPDC 2xCarbamid P12763	53.7486	1358.908	3	0.3336	4073.708
P12763	[K].LCPDCP 2xCarbamid P12763	49.6332	1267.524	3	-0.00615	3800.576
P12763	[K].LCPDCP 2xCarbamid P12763	49.3676	972.4654	2	0.00169	1943.92
P12763	[K].LCPDCP 2xCarbamid P12763	49.1858	1395.243	3	0.67023	4181.703
P12763	[K].LCPDCP 2xCarbamid P12763	48.8024	1218.844	3	0.00013	3654.518
P12763	[K].LCPDCP 2xCarbamid P12763	48.6065	1286.872	3	0.3352	3857.597
P12763	[K].LCPDCP 2xCarbamid P12763	47.8913	1389.247	3	0.00589	4165.708
P12763	[R].KLCPDC 2xCarbamid P12763	47.8834	1383.257	3	0.0038	4147.745
P12763	[R].KLCPDC 2xCarbamid P12763	38.8666	1232.204	3	0.00035	3694.597
P12763	[K].LCPDCP 2xCarbamid P12763	42.2995	1170.493	3	-0.00535	3509.48
P12763	[K].LCPDCP 2xCarbamid P12763	42.1905	1326.547	3	0.00829	3977.603
P12763	[K].LCPDCP 2xCarbamid P12763	40.9783	1189.507	3	0.00202	3566.502
P12763	[K].LCPDCP 2xCarbamid P12763	40.6007	1068.13	3	0.3358	3201.37
P12763	[K].LCPDCP 2xCarbamid P12763	40.5579	1000.101	3	-0.0005	2998.29
P12763	[K].LCPDCP 2xCarbamid P12763	40.1468	1121.813	3	0.00044	3363.422
P12763	[R].KLCPDC 2xCarbamid P12763	39.0396	1043.473	3	0.67264	3126.385
P12763	[R].KLCPDC 2xCarbamid P12763	38.9554	1164.511	3	0.00085	3491.517
Q3SZR3	[R].QNGTL\ 1xDeamida Q3SZR3	21.5234	1104.968	2	0.00796	2208.912
Q3SZR3	[R].NPEYNH 1xHexNAc(Q3SZR3	26.5465	1193.974	2	0.00088	2386.939
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	26.3576	936.3856	3	0.00255	2807.134
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	26.3083	1360.043	2	-0.01976	2719.118
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	24.9925	1513.61	2	0.00221	3026.209
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	24.8664	1522.108	2	0.5028	3042.204
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	24.8634	1590.638	2	-0.00707	3180.283
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	24.4738	1185.492	2	-0.0019	2369.981

Q3SZR3	[K].IYRQNG 1xAcetyl [N Q3SZR3	24.1704	1148.474	2	-1148.95	4593.849
Q3SZR3	[R].QNGTL\ 1xDeamida Q3SZR3	22.7055	1003.428	2	0.00743	2005.833
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	21.7766	1002.928	2	0.00011	2004.849
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	20.9059	1104.467	2	-0.00125	2207.928
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	35.738	1522.082	2	-0.00477	3043.167
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	20.2074	1104.969	2	-1100.88	4410.685
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	20.0544	1083.95	2	-0.00482	2166.902
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	12.1584	475.7437	2	0.00062	950.4789
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	26.6239	1148.477	2	0.00086	2295.944
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	27.0612	1092.435	2	0.002	2183.86
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	27.1112	1112.948	2	0.0013	2224.886
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	33.1666	1506.584	2	0.99149	3010.177
Q3SZR3	[R].QNGTL\ 1xDeamida Q3SZR3	33.0626	1148.974	2	0.0058	2296.928
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	32.9407	1530.085	2	0.00083	3059.161
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	32.9064	1494.589	2	1.01317	2986.145
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	32.7574	1156.959	2	0.00426	2312.902
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	32.5075	1476.586	2	-0.00394	2952.172
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	32.3164	1484.591	2	0.00422	2968.167
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	31.7435	1506.108	2	0.02341	3011.161
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	31.6279	1339.522	2	0.00139	2678.034
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	31.1825	1352.539	2	9.00E-05	2704.071
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	31.1223	1549.619	2	0.0008	3098.23
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	30.9784	1111.768	3	-0.00315	3333.299
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	30.3901	1353.207	3	451.5064	2703.087
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	30.0101	1331.536	2	0.00159	2662.061
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	28.7893	746.7958	4	-0.00013	2984.162
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	28.0701	1331.042	2	0.00019	2661.077
Q3SZR3	[R].QNGTL\ 1xDeamida Q3SZR3	27.7908	1185.994	2	0.00804	2370.965
P61823	[K].SRNLTK 1xHexNAc(P61823	23.5379	805.8724	2	-0.00012	1610.738
P61823	[K].SRNLTK 1xHexNAc(P61823	24.0975	967.9249	2	-0.00051	1934.843
P61823	[K].SRNLTK 1xHexNAc(P61823	24.3471	790.0129	3	-3.00E-05	2368.024
P12763	[R].KLCPDC 2xCarbamid P12763	39.0998	1164.513	3	0.00244	3491.517
P12763	[R].KLCPDC 2xCarbamid P12763	37.3984	1037.938	4	0.24605	4147.745
P12763	[R].KLCPDC 2xCarbamid P12763	37.5621	1232.201	3	-0.00233	3694.597
P12763	[R].KLCPDC 2xCarbamid P12763	37.8243	1043.135	3	0.33536	3126.385
P12763	[R].KLCPDC 2xCarbamid P12763	37.8936	1111.757	3	1.26382	3329.465
P12763	[K].LCPDCP 2xCarbamid P12763	39.722	1170.499	3	0.00026	3509.48
Q3SZR3	[R].TFMLA\ 1xHexNAc(Q3SZR3	63.9871	1080.781	3	-0.00037	3240.328
P12763	[K].LCPDCP 2xCarbamid P12763	39.7426	1068.13	3	0.33519	3201.37
P12763	[K].LCPDCP 2xCarbamid P12763	40.4972	1326.556	3	0.01696	3977.603
P12763	[K].LCPDCP 2xCarbamid P12763	40.8138	972.1681	4	485.4326	1943.92
P12763	[K].LCPDCP 2xCarbamid P12763	41.2056	1189.503	3	-0.00274	3566.502
P12763	[R].KLCPDC 2xCarbamid P12763	44.7077	1261.876	3	0.33391	3782.613
P12763	[K].LCPDCP 2xCarbamid P12763	46.7458	1340.553	3	-0.00174	4019.65
P12763	[K].LCPDCP 2xCarbamid P12763	36.1409	1108.144	3	0.00677	3322.396
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	62.5733	1698.14	2	-0.01697	3395.306
P61823	[R].NLTKDF 1xHexNAc(P61823	19.5606	900.8954	2	-0.00104	1800.786

Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	46.7925	1203.455	3	-0.01618	3608.4
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	44.3279	1505.595	2	0.00297	3010.177
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	44.3965	1499.072	2	0.98534	2995.167
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	45.0585	697.3095	2	-0.00051	1393.613
Q3SZR3	[R].QNGTL\ 1xDeamida Q3SZR3	46.3227	1485.075	2	-0.00378	2969.151
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	51.6166	1552.602	2	-0.0071	3104.21
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	61.6788	1706.156	2	0.00205	3411.301
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	51.7944	938.7111	3	0.33458	2813.115
Q3SZR3	[R].TFMLA/ 1xHexNAc(Q3SZR3	51.9153	1475.122	2	0.00209	2949.233
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	52.1751	1370.038	2	-0.00509	2739.078
Q3SZR3	[R].NPEYNF 1xHexNAc(Q3SZR3	57.7042	1098.413	3	0.33692	3292.215
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	61.0551	1714.151	2	-0.00053	3427.296
P12763	[K].LCPDCP 2xCarbamid P12763	46.9382	1389.24	3	-0.00119	4165.708
P12763	[K].LCPDCP 2xCarbamid P12763	47.3152	1286.547	3	0.01025	3857.597
P12763	[K].LCPDCP 2xCarbamid P12763	47.7509	1218.845	3	0.00135	3654.518
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.3303	1049.436	2	-0.00263	2097.869
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.0317	967.899	2	-0.51278	1935.816
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.0458	1170.464	2	-0.0001	2339.922
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.0563	1089.438	2	-0.00018	2177.869
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.1622	1028.925	2	-0.00034	2056.843
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.2351	765.3323	2	-6.00E-05	1529.658
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.2898	948.3988	2	0.50031	1894.79
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.8097	603.2787	2	-0.00088	1205.552
P12763	[K].LCPDCP 2xCarbamid P12763	48.5705	1122.485	3	0.67219	3363.422
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.4805	1041.44	2	-0.00066	2081.874
P61823	[K].SRNLTK 1xHexNAc(P61823	17.5038	1292.03	2	-0.00087	2583.055
P61823	[R].NLTK.[C 1xHexNAc(P61823	18.0852	1122.468	2	0.00076	2243.927
P61823	[R].NLTKDF 1xHexNAc(P61823	18.1095	1306.528	2	0.49923	2611.05
P61823	[R].NLTKDF 1xHexNAc(P61823	18.682	982.4243	2	0.50142	1962.838
P61823	[R].NLTKDF 1xHexNAc(P61823	18.8882	1063.448	2	0.49875	2124.891
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.4715	919.8718	2	0.484	1837.768
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.1778	522.2523	2	-0.0009	1043.499
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.1577	846.3584	2	-0.00041	1691.71
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.1173	684.3061	2	0.00011	1367.605
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.5597	1008.413	2	0.00146	2015.816
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.4467	927.3871	2	0.00187	1853.763
P12763	[K].LCPDCP 2xCarbamid P12763	63.2751	1437.589	3	0.00185	4310.745
P12763	[K].LCPDCP 2xCarbamid P12763	62.8286	987.16	4	0.00122	3945.613
P12763	[K].LCPDCP 2xCarbamid P12763	61.9808	1534.618	3	-0.00029	4601.841
P12763	[K].LCPDCP 2xCarbamid P12763	61.56	991.1576	4	0.00011	3961.608
P12763	[R].KLCPDC 2xCarbamid P12763	58.3673	1582.64	3	-0.00828	4745.931
P12763	[R].KLCPDC 2xCarbamid P12763	54.0917	1577.32	3	0.00293	4729.936
P12763	[R].KLCPDC 2xCarbamid P12763	51.6772	1363.915	3	0.00953	4089.703
P12763	[R].KLCPDC 2xCarbamid P12763	51.1983	1480.284	3	-0.00115	4438.84
P12763	[R].LCPDCP 2xCarbamid P12763	48.97	1243.86	3	-412.47	4966.973
P12763	[K].LCPDCP 2xCarbamid P12763	48.5941	1394.912	3	0.33954	4181.703
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	43.1504	1208.805	3	0.00203	3624.395

Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	24.4858	1521.605	2	-0.00013	3042.204
Q3SZR3	[R].QNGTL\ 1xDeamida Q3SZR3	23.6913	1067.446	2	-531.689	3197.262
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	23.7694	921.707	3	0.33111	2762.113
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	23.7899	1590.64	2	-0.00475	3180.283
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	24.2968	1331.044	2	0.00227	2661.077
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	24.3407	1002.928	2	-0.0002	2004.849
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	24.4681	1597.447	5	957.3859	3196.278
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	24.5519	1513.606	2	-0.00182	3026.209
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	28.0555	1267.504	2	0.50233	2532.997
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	24.7197	1185.495	2	0.00054	2369.981
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	25.5794	1194.473	2	0.49954	2386.939
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	25.7896	936.3832	3	0.00017	2807.134
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	26.1378	1113.449	2	0.50191	2224.886
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	27.0085	1011.408	2	0.00058	2021.807
Q3SZR3	[R].NPEYN\ 1xDeamida Q3SZR3	23.2603	1493.557	2	-0.00099	2986.109
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	22.5419	1258.52	2	-0.0029	2516.039
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	21.1659	1104.967	2	0.49912	2207.928
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	19.2737	1083.951	2	-0.00336	2166.902
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	11.0071	475.7436	2	0.00049	950.4789
P61823	[R].NLTK.[\ 1xAcetyl [N P61823	51.041	1132.426	3	0.32387	3394.293
P61823	[R].NLTK.[\ 1xHexNAc(P61823	44.4256	1503.577	2	1.50056	3003.145
P61823	[R].NLTK.[\ 1xHexNAc(P61823	25.8525	1276.009	2	-0.00351	2551.017
P61823	[R].NLTK.[\ 1xHexNAc(P61823	24.5751	1174.471	2	-0.00118	2347.938
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	27.2321	1148.978	2	0.50171	2295.944
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	28.5796	746.7955	4	-0.00044	2984.162
Q3SZR3	[K].CVYNCS 2xCarbam\ Q3SZR3	42.9582	1224.494	2	-0.00072	2447.983
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	38.717	1157.454	2	0.49913	2312.902
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	34.8034	1522.085	2	-0.00147	3043.167
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	38.2736	1501.567	2	0.50357	3001.12
Q3SZR3	[R].NPEYN\ 1xAcetyl [N Q3SZR3	38.6347	1514.557	2	-0.00603	3028.119
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	38.7632	1485.066	2	-0.00298	2969.13
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	28.8369	1476.59	2	9.00E-05	2952.172
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	39.0701	1493.066	2	-0.00031	2985.125
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	40.9352	1117.427	3	0.00282	3350.257
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	41.0981	1092.423	3	-0.00132	3275.257
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	41.8502	1112.094	3	0.0023	3334.262
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	42.2131	1622.648	2	0.5111	3243.267
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	32.8821	1659.155	2	-0.0007	3317.304
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	32.7398	1126.436	3	0.33293	3376.294
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	32.7258	1484.588	2	0.0008	2968.167
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	32.5054	1530.089	2	0.00498	3059.161
Q3SZR3	[R].EYQTIEI 1xAcetyl [N Q3SZR3	32.1236	1166.96	2	-581.771	3496.454
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	32.1194	1111.772	3	0.00076	3333.299
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	32.0192	1075.442	3	0.34452	3223.278
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	31.6862	951.0687	3	0.35413	2850.129
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	31.1711	1352.546	2	0.00644	2704.071
Q3SZR3	[R].QNGTL\ 1xDeamida Q3SZR3	31.0685	1361.039	2	0.48396	2720.102

Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	31.0611	1506.589	2	0.50473	3011.161
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	31.056	1339.523	2	0.00176	2678.034
Q3SZR3	[R].QNGTL\ 1xDeamida Q3SZR3	30.8402	1476.592	2	-0.48984	2953.156
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	30.8305	1359.542	2	-0.52098	2719.118
Q3SZR3	[R].QNGTL\ 1xDeamida Q3SZR3	29.4873	1148.977	2	0.00897	2296.928
Q3SZR3	[R].QNGTL\ 1xDeamida Q3SZR3	29.4818	1659.657	2	0.00925	3318.288
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	28.9399	888.0363	3	0.01127	2662.061
P61823	[R].NLTKDF 1xHexNAc(P61823	19.35	1143.976	2	0.00042	2286.944
P61823	[R].NLTKDF 1xHexNAc(P61823	19.5884	475.2512	2	0.00013	949.4949
P61823	[R].NLTKDF 1xHexNAc(P61823	19.5981	819.8699	2	-0.00014	1638.733
P61823	[R].NLTK.[C 1xHexNAc(P61823	25.7947	1276.017	2	0.00503	2551.017
P61823	[R].QHMDS 1xCarbamid P61823	48.907	1182.455	2	-1182.02	4727.942
P61823	[K].SRNLTK 1xHexNAc(P61823	24.8042	844.0307	3	0.00012	2530.077
P61823	[K].SRNLTK 1xHexNAc(P61823	24.7595	790.014	3	0.00101	2368.024
P61823	[R].NLTK.[C 1xHexNAc(P61823	24.3928	1174.47	2	-0.00228	2347.938
P61823	[K].SRNLTK 1xHexNAc(P61823	23.3479	562.7931	2	-0.00023	1124.579
P61823	[K].SRNLTK 1xHexNAc(P61823	23.1244	1048.952	2	0.00048	2096.896
P61823	[K].SRNLTK 1xHexNAc(P61823	23.0622	735.9965	3	0.0011	2205.972
P61823	[K].SRNLTK 1xHexNAc(P61823	23.0289	805.8729	2	0.00031	1610.738
P61823	[K].SRNLTK 1xHexNAc(P61823	22.898	886.8992	2	0.00021	1772.791
P61823	[R].NLTKDF 1xHexNAc(P61823	21.5785	738.8449	2	0.00131	1476.68
P61823	[R].NLTKDF 1xHexNAc(P61823	21.5107	576.79	2	-0.0008	1152.574
P61823	[R].NLTKDF 1xHexNAc(P61823	21.4927	658.268	3	219.3875	1314.627
P61823	[K].SRNLTK 1xHexNAc(P61823	20.5126	1040.955	2	0.00087	2080.901
P61823	[K].SRNLTK 1xHexNAc(P61823	20.5012	1150.492	2	0.00035	2299.976
P61823	[K].SRNLTK 1xHexNAc(P61823	20.1694	643.8204	2	0.00064	1286.632
P61823	[K].SRNLTK 1xHexNAc(P61823	20.0209	724.8463	2	0.00017	1448.685
P61823	[K].SRNLTK 1xHexNAc(P61823	19.9343	645.6196	3	0.00022	1934.843
P61823	[K].SRNLTK 1xHexNAc(P61823	19.8014	1129.978	2	0.00019	2258.949
P00533	[K].DSLSIN\ 1xHexNAc(P00533	17.7875	1358.581	2	-0.0004	2716.155
Q96KA5	[K].DLMVII 1xHexNAc(Q96KA5	21.8831	1282.028	2	0.00036	2563.047
Q96KA5	[K].DLMVII 1xHexNAc(Q96KA5	23.1381	1201.001	2	4.00E-05	2400.994
P08195	[R].LLIAGT\ 1xHexNAc(P08195	44.9566	1571.386	3	0.66864	4710.138
P08195	[R].LLIAGT\ 1xHexNAc(P08195	45.5072	1407.982	3	0.00162	4221.926
P08195	[R].LLIAGT\ 1xHexNAc(P08195	48.4892	1280.692	2	0.00221	2560.372
P08195	[R].LLIAGT\ 1xHexNAc(P08195	56.6612	1546.036	3	-0.00266	4636.101
P10253	[R].QVVENI 1xHexNAc(P10253	16.9225	1177.986	2	9.00E-05	2354.964
P10253	[R].GVFITN 1xHexNAc(P10253	32.4595	1557.697	2	-0.00021	3114.387
P10253	[R].GVFITN 1xHexNAc(P10253	33.5751	1476.669	2	-0.00212	2952.334
P10253	[R].GVFITN 1xHexNAc(P10253	36.9017	1396.147	2	0.50293	2790.281
P50454	[R].SLSNST\ 1xHexNAc(P50454	6.3596	519.757	2	0.00022	1038.506
P50454	[R].SLSNST\ 1xHexNAc(P50454	8.861	1350.535	2	0.00103	2700.061
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.3712	1269.508	2	0.00034	2538.008
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.8079	1107.454	2	-0.00067	2213.903
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.8124	945.4021	2	3.00E-05	1889.797
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.9151	864.3753	2	-0.00035	1727.744
P50454	[R].SLSNST\ 1xHexNAc(P50454	9.9175	1026.428	2	-0.00014	2051.85

Q96KA5	[K].DLMVII 1xOxidatio Q96KA5	17.9702	1290.025	2	0.00034	2579.042
Q96KA5	[R].TVNVS\ 1xHexNAc(Q96KA5	11.6943	1030.461	2	-0.00049	2059.916
Q96KA5	[R].TVNVS\ 1xHexNAc(Q96KA5	8.9099	1111.488	2	8.00E-05	2221.969
P43308	[R].IAPASN` 1xHexNAc(P43308	21.7399	1006.833	3	-0.00072	3018.488
P26006	[K].NITIVTC 1xHexNAc(P26006	17.9968	1535.15	2	0.50034	3068.292
P26006	[K].NITIVTC 1xHexNAc(P26006	18.8544	1210.542	2	-0.00168	2420.081
P26006	[K].LLSINV 1xHexNAc(P26006	25.6244	1554.691	2	0.00177	3108.371
P26006	[K].LLSINV 1xHexNAc(P26006	25.6414	1474.164	2	0.50133	2946.318
P26006	[K].LLSINV 1xHexNAc(P26006	26.5757	1392.637	2	0.00052	2784.265
P26006	[K].LLSINV 1xHexNAc(P26006	26.8487	1311.612	2	0.00178	2622.213
P43308	[R].IAPASN` 1xHexNAc(P43308	21.0769	1114.869	3	-0.00059	3342.593
P43308	[R].IAPASN` 1xHexNAc(P43308	21.2158	1222.904	3	-0.00017	3666.699
P43308	[R].IAPASN` 1xHexNAc(P43308	21.484	1168.887	3	-0.00026	3504.646
P43308	[R].IAPASN` 1xHexNAc(P43308	21.8325	1060.851	3	-0.00105	3180.54
Q96KA5	[R].TVNVS\ 1xHexNAc(Q96KA5	8.8021	1042.978	2	0.00017	2084.948
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.2131	1177.46	2	1.00E-05	2353.912
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.2349	1096.433	2	-6.00E-05	2191.859
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.2373	934.3807	2	0.00027	1867.754
Q96KA5	[R].TVNVS\ 1xHexNAc(Q96KA5	8.3668	1192.515	2	0.00028	2384.022
Q96KA5	[R].TVNVS\ 1xHexNAc(Q96KA5	8.3865	1273.542	2	0.00133	2546.075
Q96KA5	[R].TVNVS\ 1xHexNAc(Q96KA5	8.7241	1144.517	2	-0.00033	2288.027
P50454	[R].SLSNST 1xHexNAc(P50454	9.9469	1188.48	2	-0.00096	2375.955
P00533	[K].DSLSIN/ 1xHexNAc(P00533	18.4071	1277.556	2	0.00086	2554.102
P26006	[K].NITIVTC 1xHexNAc(P26006	17.4588	1453.623	2	-0.00011	2906.239
P00533	[K].NCTSIS\ 1xCarbamid P00533	48.0485	1201.523	3	-0.00053	3602.556
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	28.8016	1376.071	2	-9.00E-05	2751.135
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	29.7691	1295.046	2	0.00093	2589.082
Q9UHG3	[K].LLHALG 1xHexNAc(Q9UHG3	56.8723	1148.832	3	-0.00222	3444.487
P21589	[R].GNVISS 1xHexNAc(P21589	48.4844	1397.636	3	0.00226	4190.886
P21589	[R].GNVISS 1xHexNAc(P21589	49.3926	1343.616	3	0.00046	4028.833
P21589	[R].GNVISS 1xHexNAc(P21589	49.4413	1289.599	3	0.00061	3866.78
P21589	[R].GNVISS 1xDeamida P21589	49.751	1235.917	3	0.00845	3705.711
Q08380	[K].AAIPS\ 1xHexNAc(Q08380	13.8096	1489.125	2	0.00136	2977.24
Q08380	[K].AAIPS\ 1xHexNAc(Q08380	14.4715	1327.072	2	0.00108	2653.134
Q08380	[R].DAGVV\ 1xCarbamid Q08380	21.2353	1543.644	2	0.04716	3086.187
Q08380	[R].ALGFEN 1xHexNAc(Q08380	31.9377	1606.671	2	-0.00095	3212.336
Q08380	[R].ALGFEN 1xHexNAc(Q08380	32.0962	1525.646	2	0.00141	3050.283
P06865	[K].SAEGTF 1xHexNAc(P06865	29.7374	1489.6	2	0.00087	2978.192
P06865	[K].SAEGTF 1xHexNAc(P06865	30.1078	1408.573	2	0.00031	2816.139
P06865	[K].SAEGTF 1xHexNAc(P06865	30.137	1327.545	2	-0.0016	2654.086
Q9Y639	[K].ANATIE` 1xHexNAc(Q9Y639	7.3143	1355.557	2	-6.00E-05	2710.107
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	28.6021	1457.098	2	0.00047	2913.188
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	28.2243	1538.124	2	0.00019	3075.24
P16278	[R].NNVITL 1xHexNAc(P16278	20.4111	1202.054	2	-0.00013	2403.102
P06756	[K].ISSLQTT 1xHexNAc(P06756	23.8994	1246.202	3	1.00E-05	3736.591
P06756	[R].TAADTT 1xHexNAc(P06756	56.7559	1344.938	3	0.33496	4031.796
P06756	[R].TAADTT 1xHexNAc(P06756	56.7751	1398.621	3	-3.00E-05	4193.849

P17301	[K].TNMSL 1xOxidatio P17301	23.1525	1550.161	2	-0.00053	3099.317
P17301	[K].TNMSL 1xOxidatio P17301	23.6018	1469.136	2	0.00086	2937.264
P17301	[K].TNMSL 1xOxidatio P17301	24.6192	1388.112	2	0.00261	2775.211
P17301	[K].TNMSL 1xHexNAc(P17301	29.2962	1542.166	2	0.00181	3083.322
P17301	[K].TNMSL 1xHexNAc(P17301	29.6203	1461.139	2	0.001	2921.269
P17301	[K].TNMSL 1xHexNAc(P17301	30.5341	1380.11	2	-0.0014	2759.216
P07602	[K].LIDNNK 1xHexNAc(P07602	6.0002	426.5579	3	0.00023	1277.658
P16278	[R].NNVITL 1xHexNAc(P16278	17.4463	1283.081	2	-6.00E-05	2565.155
P07602	[K].LIDNNK 1xHexNAc(P07602	6.5638	966.9115	2	-0.00044	1932.817
P07602	[K].LIDNNK 1xHexNAc(P07602	7.5072	1128.965	2	-4.00E-05	2256.922
P07602	[K].LIDNNK 1xHexNAc(P07602	7.6072	1209.99	2	-0.00081	2418.975
P07602	[K].LIDNNK 1xHexNAc(P07602	7.6757	1047.938	2	1.00E-05	2094.869
P07602	[K].LIDNNK 1xHexNAc(P07602	7.761	885.8854	2	-9.00E-05	1770.764
P07602	[K].LIDNNK 1xHexNAc(P07602	9.0858	818.3563	3	-8.00E-05	2453.055
P07602	[K].LIDNNK 1xHexNAc(P07602	9.2221	958.9145	2	1.00E-05	1916.822
P16278	[R].NNVITL 1xHexNAc(P16278	15.8682	1364.108	2	0.00075	2727.208
P26006	[K].NITIVTC 1xHexNAc(P26006	17.5831	1372.594	2	-0.00311	2744.186
P26006	[R].TSIPTIN 1xHexNAc(P26006	17.4564	1394.584	2	0.00084	2788.159
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	21.0963	1122.489	2	-0.00339	2243.977
P11279	[R].LLNINPI 1xHexNAc(P11279	14.8716	1449.135	2	-0.00171	2897.265
P11279	[R].LLNINPI 1xHexNAc(P11279	9.1294	637.8456	2	3.00E-05	1274.684
P11279	[K].AANGSI 1xHexNAc(P11279	9.3757	1277.009	2	0.001	2553.008
P11279	[K].AANGSI 1xHexNAc(P11279	9.3954	1033.928	2	-0.00046	2066.849
P11279	[K].AANGSI 1xHexNAc(P11279	9.5295	1114.955	2	-0.00013	2228.902
P11279	[R].LLNINPI 1xHexNAc(P11279	10.6287	1395.593	2	-0.00121	2790.181
P11279	[R].LLNINPI 1xHexNAc(P11279	10.6946	1173.028	2	-7.00E-05	2345.049
P11279	[R].LLNINPI 1xHexNAc(P11279	11.4716	1476.621	2	0.00082	2952.234
P11279	[R].LLNINPI 1xHexNAc(P11279	11.5423	1246.058	2	0.00064	2491.107
P11279	[R].LLNINPI 1xHexNAc(P11279	11.5941	1314.569	2	0.00103	2628.128
P11279	[R].LLNINPI 1xHexNAc(P11279	11.7649	1327.086	2	0.0023	2653.16
P11279	[R].LLNINPI 1xHexNAc(P11279	11.8752	1233.542	2	0.00046	2466.075
P11279	[R].LLNINPI 1xHexNAc(P11279	11.9019	1238.06	2	0.0009	2475.112
P11279	[R].LLNINPI 1xHexNAc(P11279	11.9043	990.4617	2	-0.0002	1979.917
P11279	[R].LLNINPI 1xHexNAc(P11279	11.9362	1071.489	2	0.00018	2141.969
P11279	[R].LLNINPI 1xHexNAc(P11279	12.1486	909.4351	2	-0.00046	1817.864
P11279	[R].LLNINPI 1xHexNAc(P11279	12.1538	1152.514	2	-0.00035	2304.022
P11279	[R].LLNINPI 1xHexNAc(P11279	12.2538	1274.568	2	0.0004	2548.128
P11279	[R].LLNINPI 1xHexNAc(P11279	12.4836	1254.056	2	0.00196	2507.102
P11279	[R].LLNINPI 1xHexNAc(P11279	12.5447	1266.57	2	-0.00055	2532.133
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	76.6093	1370.584	5	0.40206	6846.88
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	76.5684	1305.56	5	0.19963	6522.774
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	45.7025	1513.627	3	-0.00035	4538.868
Q9Y4L1	[K].ENGTD 1xHexNAc(Q9Y4L1	29.1964	1707.67	2	-0.00052	3414.333
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	22.1654	1378.087	2	-0.00078	2755.167
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	22.2758	1122.155	3	0.01538	3364.406
Q9Y4L1	[R].VFGSQ 1xHexNAc(Q9Y4L1	22.9041	1205.541	2	-0.00041	2410.075
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	23.209	1276.548	2	-0.02977	2552.148

Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	28.456	1246.818	3	0.00058	3738.439
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	28.6996	1192.8	3	0	3576.386
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	29.0893	1084.765	3	6.00E-05	3252.28
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	29.1477	1119.972	2	-0.00012	2238.937
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	29.2937	1030.748	3	0.00034	3090.227
Q9Y4L1	[R].LSALDN 1xHexNAc(Q9Y4L1	40.5021	1115.163	3	-0.00012	3343.475
Q9Y4L1	[R].VFGSQM 1xAcetyl [N Q9Y4L1	34.5845	1470.124	2	0.00583	2939.228
Q9Y4L1	[R].LSALDN 1xOxidatio\ Q9Y4L1	35.1205	1174.512	3	-0.00061	3521.523
Q9Y4L1	[R].VFGSQM 1xAcetyl [N Q9Y4L1	35.1448	1389.097	2	0.006	2777.176
Q9Y4L1	[R].LSALDN 1xOxidatio\ Q9Y4L1	35.4616	1228.531	3	0.00106	3683.576
Q9Y4L1	[R].LSALDN 1xOxidatio\ Q9Y4L1	36.0996	1120.495	3	0.00015	3359.47
Q9Y4L1	[R].LSALDN 1xOxidatio\ Q9Y4L1	37.0212	1066.477	3	-0.00031	3197.418
Q9Y4L1	[R].LSALDN 1xHexNAc(Q9Y4L1	39.5551	1223.2	3	0.00165	3667.581
Q9Y4L1	[R].LSALDN 1xHexNAc(Q9Y4L1	39.8061	1061.475	3	0.32913	3181.423
Q9Y4L1	[R].LSALDN 1xHexNAc(Q9Y4L1	39.8427	1169.181	3	9.00E-05	3505.528
P11279	[R].LLNINPI 1xHexNAc(P11279	12.9208	1165.03	2	-0.00017	2329.054
P11279	[R].LLNINPI 1xHexNAc(P11279	14.9376	1347.597	2	0.00013	2694.186
P11279	[R].LLNINPI 1xHexNAc(P11279	14.945	1530.163	2	0.0002	3059.318
Q12797	[R].LVQLFP 1xHexNAc(Q12797	26.9757	1296.098	2	0.00195	2591.186
Q12797	[R].LVQLFP 1xHexNAc(Q12797	27.0099	1458.151	2	0.00137	2915.291
Q12797	[R].LVQLFP 1xHexNAc(Q12797	27.2099	1377.123	2	-5.00E-05	2753.238
O14672	[R].NISQVL 1xHexNAc(O14672	9.2321	1317.057	2	0.00021	2633.107
O14672	[R].NISQVL 1xHexNAc(O14672	9.2418	1236.03	2	-0.00109	2471.054
O14672	[R].NISQVL 1xHexNAc(O14672	9.2636	1073.978	2	-2.00E-05	2146.948
O14672	[R].NISQVL 1xHexNAc(O14672	9.3564	992.9512	2	-0.00016	1984.896
O14672	[R].NISQVL 1xHexNAc(O14672	10.5213	1155.004	2	5.00E-05	2309.001
O14672	[R].INTTAD 1xHexNAc(O14672	32.1037	1195.161	3	-0.00015	3583.469
O14672	[R].INTTAD 1xHexNAc(O14672	32.9577	1141.144	3	0.00074	3421.416
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	50.8107	1664.217	2	0.50053	3326.426
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	50.8694	1582.69	2	-0.00077	3164.373
P26006	[R].MNITVI\ 1xOxidatio\ P26006	6.1565	1293.517	2	0.00061	2586.025
P26006	[R].MNITVI\ 1xHexNAc(P26006	7.5096	1285.519	2	0.00051	2570.031
P26006	[R].MNITVI\ 1xHexNAc(P26006	7.8637	1204.493	2	0.00031	2407.978
P26006	[R].MNITVI\ 1xHexNAc(P26006	8.0442	1366.545	2	-0.00027	2732.083
P26006	[R].MNITVI\ 1xHexNAc(P26006	8.3328	1123.465	2	-0.00111	2245.925
Q12797	[R].LVQLFP 1xHexNAc(Q12797	26.156	1539.176	2	0.00072	3077.344
P13473	[K].VASVIN 1xCarbam\ P13473	30.3588	1266.216	3	0.00023	3796.632
P13473	[R].VQPFN\ 1xHexNAc(P13473	16.6375	1005.461	2	-0.0009	2009.917
P11279	[R].LLNINPI 1xHexNAc(P11279	25.156	1493.647	2	0.50284	2985.281
P11279	[R].GHTLTL 1xHexNAc(P11279	31.9159	1350.578	2	-0.00056	2700.15
P11279	[R].GHTLTL 1xHexNAc(P11279	33.6529	1269.554	2	0.00168	2538.098
P13473	[R].LNSSTIK 1xHexNAc(P13473	5.288	483.2616	2	0.00051	965.515
P13473	[R].LNSSTIK 1xHexNAc(P13473	7.8785	1193.505	2	0.49252	2385.017
P13473	[R].LNSSTIK 1xHexNAc(P13473	7.9442	1375.579	2	0.00028	2750.149
P13473	[R].VQPFN\ 1xHexNAc(P13473	16.381	1491.619	2	-0.00135	2982.234
P13473	[R].VQPFN\ 1xHexNAc(P13473	16.491	1329.569	2	0.00094	2658.129
P13473	[R].VQPFN\ 1xHexNAc(P13473	16.5032	1410.596	2	0.00175	2820.181

P13473	[R].VQPFN\ 1xHexNAc(P13473	16.6447	1086.488	2	-0.001	2171.97
P13473	[R].VQPFN\ 1xHexNAc(P13473	18.9252	1261.058	2	0.0003	2521.107
P13473	[R].VQPFN\ 1xHexNAc(P13473	16.976	1269.055	2	-9.00E-05	2537.102
P13473	[R].VQPFN\ 1xHexNAc(P13473	17.4515	1248.541	2	-0.00012	2496.076
P13473	[R].VQPFN\ 1xHexNAc(P13473	17.4856	1167.513	2	-0.00239	2334.023
P13473	[R].VQPFN\ 1xDreamida P13473	17.6076	1086.488	2	-0.49252	2172.954
P13473	[R].VQPFN\ 1xHexNAc(P13473	17.6611	1350.081	2	0.00024	2699.155
P13473	[R].VQPFN\ 1xHexNAc(P13473	17.8118	1370.594	2	2.00E-05	2740.182
P13473	[R].VQPFN\ 1xHexNAc(P13473	17.9433	1342.085	2	0.00172	2683.16
P13473	[R].VQPFN\ 1xHexNAc(P13473	18.8568	1443.621	2	-0.00256	2886.24
P13473	[R].VQPFN\ 1xHexNAc(P13473	18.9032	1188.026	2	-0.00212	2375.049
Q9Y639	[K].ANATIE\ 1xHexNAc(Q9Y639	7.8296	1274.531	2	0.00059	2548.054
Q9Y639	[K].ANATIE\ 1xHexNAc(Q9Y639	7.9076	1031.452	2	0.00085	2061.896
Q9H5V8	[K].QNISVT 1xHexNAc(Q9H5V8	14.3226	1317.063	2	0.00057	2633.118
Q6PK18	[R].INSTEAI 1xHexNAc(Q6PK18	9.959	1084.946	2	0.00213	2168.881
Q14574	[K].VNNTA/ 1xHexNAc(Q14574	9.3148	1143.959	2	0.00152	2286.908
Q9UBS9	[K].TEDLTE\ 1xHexNAc(Q9UBS9	10.9857	1355.03	2	0.00086	2709.05
O15031	[R].ALSNISI 1xHexNAc(O15031	16.7884	1288.551	2	-0.00102	2576.097
Q92896	[K].LNLTDD 1xHexNAc(Q92896	9.2491	1302.544	2	0.00042	2604.08
O75900	[R].NVTFR. 1xHexNAc(O75900	15.3867	1169.967	2	-9.00E-05	2338.928
Q9BZH6	[R].NVTFR. 1xHexNAc(O75900	15.3867	1169.967	2	-9.00E-05	2338.928
Q32P28	[K].LLNGSC 1xHexNAc(Q32P28	12.3515	1083.463	2	0.00049	2165.918
Q13478	[K].LFNITK. 1xHexNAc(Q13478	14.9523	1300.541	2	0.00069	2600.074
Q13443	[R].NQTAVID 1xHexNAc(Q13443	9.6683	952.9022	2	0.00032	1904.797
Q3SXP7	[K].TFILCCF 1xAcetyl [N Q3SXP7	52.0148	1233.169	3	0.0006	3697.491
Q15758	[R].NITGTR 1xHexNAc(Q15758	8.6212	1182.475	2	-0.00035	2363.944
Q15758	[R].NITGTR 1xHexNAc(Q15758	9.6025	1101.45	2	0.00092	2201.891
Q99729	[R].GWTGA 1xAcetyl [N Q99729	76.5756	1263.313	4	0.02094	5050.145
Q9NZQ7	[K].LFNVTS 1xHexNAc(Q9NZQ7	27.5635	1296.066	2	0.00104	2591.123
Q9NYU1	[R].DNLTAf 1xHexNAc(Q9NYU1	20.455	1157.98	2	-0.00052	2314.954
P78357	[R].VELNTS 1xHexNAc(P78357	10.5285	1342.04	2	0.00075	2683.071
Q9HD43	[R].TNETW\ 1xAcetyl [N Q9HD43	6.9969	787.9784	3	-0.00065	2361.923
Q9NR97	[K].NLTR.[L 1xHexNAc(Q9NR97	6.5105	1184.467	2	-0.00085	2367.928
O14656	[R].GNVSA\ 1xCarbamid O14656	9.293	1350.016	2	0.00107	2699.023
Q5NDL2	[R].LNITQE\ 1xHexNAc(Q5NDL2	13.9827	1189.514	2	-0.00067	2378.023
Q9UJ14	[R].NLSDL\ 1xHexNAc(Q9UJ14	12.6278	1289.523	2	-5.00E-05	2578.039
Q9UJ14	[R].NLSDL\ 1xHexNAc(Q9UJ14	14.1491	1127.47	2	-0.00033	2253.934
A6NHM9	[R].NGTQLI 1xHexNAc(A6NHM9	9.7126	1277.008	2	0.00051	2553.008
P17038	[K].AFNK.[S 1xHexNAc(P17038	8.2594	1172.451	2	-5.00E-05	2343.895
Q9HD43	[R].TNETW\ 1xAcetyl [N Q9HD43	6.9188	841.9965	3	-0.00013	2523.975
P17038	[K].AFNK.[S 1xHexNAc(P17038	8.9903	1091.425	2	0.00011	2181.843
Q9NXH8	[R].FVLQNA\ 1xHexNAc(Q9NXH8	24.1187	1319.05	2	0.0005	2637.092
Q3V6T2	[R].NNATLC 1xHexNAc(Q3V6T2	15.3431	1346.047	2	0.00028	2691.087
Q9P2B2	[K].NVSVAE 1xHexNAc(Q9P2B2	8.0858	1286.536	2	-0.00039	2572.065
Q9Y6M7	[R].NLTVSE 1xCarbamid Q9Y6M7	8.7923	1245.999	2	0.00043	2490.99
Q9HD43	[R].TNETW\ 1xAcetyl [N Q9HD43	6.5032	950.0314	3	-0.00043	2848.081
Q9HD43	[R].TNETW\ 1xAcetyl [N Q9HD43	6.6051	896.0137	3	-0.00059	2686.028

Q9H5V8	[K].QNISVT 1xHexNAc(Q9H5V8	14.413	1236.037	2	0.00062	2471.065
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.3796	1093.98	2	-0.00066	2186.954
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	8.0259	932.0507	3	-0.68506	2796.193
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	8.0303	1297.06	2	0.00017	2593.113
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	16.0331	960.4386	2	-0.00086	1919.872
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	16.8572	1203.516	2	-0.00221	2406.03
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	16.9787	1608.651	2	0.00013	3216.294
Q9Y4L1	[K].DKNGT! 1xAcetyl [N Q9Y4L1	17.1446	860.0476	3	0.31608	2577.18
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.2006	1407.099	2	0.50081	2812.189
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	17.566	1121.455	3	-0.02104	3362.412
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.5878	1284.544	2	-0.0014	2568.083
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.661	1446.594	2	-0.00393	2892.189
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.6779	858.8991	2	-0.00072	1716.792
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.7533	959.4029	3	0.00015	2876.194
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	17.763	1124.514	2	-0.00073	2248.023
Q9Y4L1	[K].NGTRAI 1xHexNAc(Q9Y4L1	17.9941	1121.454	3	0.30648	3361.428
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.0767	1286.568	2	-0.00021	2572.128
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.0792	698.869	2	-0.00054	1396.732
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.0961	1479.626	2	-0.00129	2958.247
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.1131	1043.487	2	-0.00142	2085.97
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.1666	1448.618	2	-0.00213	2896.234
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.3212	1195.52	2	-0.00042	2390.034
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.2575	1154.494	2	-0.00012	2307.981
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.8367	757.3595	2	8.00E-05	1513.712
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.2806	1162.491	2	-0.00026	2323.976
P53634	[R].DVNC! 1xCarbamid P53634	23.8212	1371.541	2	0.00063	2742.074
Q8WXG9	[K].NMTR.[1xOxidatio Q8WXG9	6.2252	958.364	2	-1.00E-05	1915.721
Q8WXG9	[K].NMTR.[1xOxidatio Q8WXG9	6.9045	1120.416	2	-0.00065	2239.826
Q8WXG9	[K].NMTR.[1xHexNAc(Q8WXG9	6.9362	1112.418	2	-0.00124	2223.831
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	5.7194	676.3329	2	-0.00012	1351.659
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.2879	1081.465	2	-0.00046	2161.923
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.8318	838.3851	2	-417.138	2510.04
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.4	1324.038	2	-0.50621	2648.081
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.4219	1405.57	2	-0.00089	2810.134
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.5336	574.7927	2	-0.00059	1148.579
Q9Y4L1	[K].NATLAE 1xAcetyl [N Q9Y4L1	6.5678	1324.543	2	-1323.49	5295.06
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.625	1243.517	2	-0.00128	2486.029
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.6638	1000.438	2	-0.00091	1999.87
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.6683	919.4113	2	-0.00092	1837.817
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.8318	838.3851	2	-0.0007	1675.764
P22309	[R].PSNLAN 1xHexNAc(O60656	15.988	1331.608	2	0.00017	2662.207
P19224	[R].PSNLAN 1xHexNAc(O60656	15.988	1331.608	2	0.00017	2662.207
Q9HAW8	[R].PSNLAN 1xHexNAc(O60656	15.988	1331.608	2	0.00017	2662.207
P35504	[R].PSNLAN 1xHexNAc(O60656	15.988	1331.608	2	0.00017	2662.207
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	11.7431	1272.511	2	0.00123	2544.012
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	12.432	1110.457	2	0.0001	2219.906
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	12.4983	1191.483	2	0.00017	2381.959

Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	13.1016	1029.429	2	-0.00108	2057.853
Q6P179	[K].DLEITN\ 1xHexNAc(Q6P179	42.3604	1600.166	2	-0.00076	3199.327
Q9HD45	[R].IVDVNL 1xHexNAc(Q9HD45	13.9072	689.3588	2	-0.0002	1377.711
Q9HD45	[R].IVDVNL 1xHexNAc(Q9HD45	16.1248	1318.083	2	-0.00084	2635.16
Q9HD45	[R].IVDVNL 1xHexNAc(Q9HD45	16.4055	1399.111	2	0.00107	2797.213
Q9HD45	[R].IVDVNL 1xHexNAc(Q9HD45	16.4713	1439.111	2	0.00059	2877.213
P11047	[K].LLNNLT\ 1xHexNAc(P11047	12.1683	1440.628	2	2.00E-05	2880.249
P11047	[K].LLNNLT\ 1xHexNAc(P11047	12.3612	1359.602	2	0.0008	2718.196
P11047	[R].VNNTLS\ 1xHexNAc(P11047	17.471	1461.116	2	-0.00018	2921.225
Q70UQ0	[K].ISNLTIV\ 1xHexNAc(Q70UQ0	21.9813	1354.131	2	-6.00E-05	2707.254
P35613	[K].ALMNG\ 1xHexNAc(P35613	15.9634	1334.023	2	0.00245	2667.033
P35613	[K].ILLTCSL\ 1xCarbamid P35613	33.9407	1284.547	3	0.00057	3851.625
P35613	[K].ILLTCSL\ 1xCarbamid P35613	34.1699	1230.529	3	0.00011	3689.573
Q8TEM1	[K].GPTNN\ 1xCarbamid Q8TEM1	15.4456	1248.513	2	0.00101	2496.018
Q8TEM1	[K].GPTNN\ 1xCarbamid Q8TEM1	15.5141	1329.54	2	0.00072	2658.07
P20645	[R].LKPLFN\ 1xHexNAc(P20645	14.3618	1200.537	2	-0.00066	2400.069
P20645	[R].LKPLFN\ 1xHexNAc(P20645	13.5925	1281.565	2	0.00064	2562.121
P20645	[R].LKPLFN\ 1xHexNAc(P20645	13.4873	1038.486	2	0.00077	2075.963
P08236	[K].VVANG\ 1xHexNAc(P08236	12.6226	1326.087	2	0.0006	2651.166
Q9H5V8	[R].ESNITVI\ 1xHexNAc(Q9H5V8	14.5985	1360.096	2	0.00196	2719.18
Q9H5V8	[R].ESNITVI\ 1xHexNAc(Q9H5V8	14.9352	1198.04	2	-0.00076	2395.074
Q9H5V8	[K].QNISVT\ 1xHexNAc(Q9H5V8	15.6753	1155.011	2	0.00066	2309.012
Q99733	[K].NVTVK.\ 1xHexNAc(Q99733	5.8802	1238.025	2	0.00219	2475.038
Q99733	[K].NVTVK.\ 1xHexNAc(Q99733	6.1812	1164.994	2	0.0005	2328.98
P08236	[K].VVANG\ 1xHexNAc(P08236	15.8169	1245.058	2	-0.00192	2489.114
P20645	[R].LKPLFN\ 1xHexNAc(P20645	13.243	1119.511	2	-0.00098	2238.016
P08236	[K].VVANG\ 1xHexNAc(P08236	18.8593	1318.09	2	0.00026	2635.171
P11717	[K].TNITLV\ 1xCarbamid P11717	34.3528	1262.574	3	0.00148	3785.703
P11717	[K].TNITLV\ 1xCarbamid P11717	34.7891	1208.555	3	4.00E-05	3623.65
Q13753	[R].NLTALR\ 1xHexNAc(Q13753	11.3049	1276.529	2	0.00057	2552.049
Q13753	[R].NLTALR\ 1xHexNAc(Q13753	11.3465	1195.501	2	-0.00036	2389.996
Q13753	[R].NLTALR\ 1xHexNAc(Q13753	11.3637	952.4222	2	-0.00023	1903.838
Q13753	[R].NLTALR\ 1xHexNAc(Q13753	11.3734	1033.449	2	-0.00015	2065.89
Q8NFQ8	[K].HLNASN\ 1xHexNAc(Q8NFQ8	54.9668	1242.886	3	0.00179	3726.637
P20645	[K].PLFNK.[\ 1xHexNAc(P20645	12.7033	1160.975	2	0.00018	2320.942
Q15417	[K].LTLQPV\ 1xHexNAc(Q15417	30.5586	1470.959	3	0.00018	4410.862
Q92820	[K].NFTMN\ 1xOxidatio\ Q92820	12.3931	1139.438	2	-0.00023	2277.868
Q92820	[K].NFTMN\ 1xHexNAc(Q92820	14.9279	1212.467	2	0.00011	2423.926
Q6YHK3	[R].NVSTNV\ 1xHexNAc(Q6YHK3	28.8141	1379.571	2	0.00061	2758.133
P15586	[R].GPGIKP\ 1xHexNAc(P15586	7.4096	997.7567	3	-2.00E-05	2991.256
P15586	[R].GPGIKP\ 1xHexNAc(P15586	7.8272	889.7214	3	-8.00E-05	2667.15
P15151	[R].NASLR.\ 1xHexNAc(P15151	7.5559	1050.925	2	-0.00051	2100.844
P15151	[R].NASLR.\ 1xHexNAc(P15151	7.9003	969.8992	2	0.00015	1938.791
Q9NYQ6	[R].NLSVDC\ 1xHexNAc(Q9NYQ6	6.4205	1299.016	2	0.00095	2597.023
Q92542	[R].NISGVV\ 1xHexNAc(Q92542	30.7073	1156.831	3	-0.00037	3468.479
Q6UWV2	[K].DNGTF\\$ 1xCarbamid Q6UWV2	19.1347	1401.038	2	-0.00044	2801.07
Q13751	[R].VNFRTR.\ 1xHexNAc(Q13751	14.496	1250.995	2	0.0006	2500.981

Q13751	[R].VNFR. 1xHexNAc(Q13751	15.0598	1169.967	2	-0.0007	2338.928
O94901	[K].TLSPTG 1xHexNAc(O94901	15.3379	1326.081	2	0.00011	2651.155
P28799	[K].ENATT 1xHexNAc(P28799	11.7992	1404.583	2	0.00169	2808.155
Q8NBN3	[R].NTTIFLK 1xHexNAc(Q8NBN3	12.9257	1189.013	2	0.00099	2377.016
Q8NBN3	[R].NTTIFLK 1xHexNAc(Q8NBN3	14.0345	1107.985	2	-7.00E-05	2214.963
P13726	[K].VNVTVF 1xHexNAc(P13726	20.784	1301.03	2	-0.00096	2601.055
P35503	[R].PSNLAN 1xHexNAc(O60656	15.988	1331.608	2	0.00017	2662.207
Q9HAW9	[R].PSNLAN 1xHexNAc(O60656	15.988	1331.608	2	0.00017	2662.207
P22310	[R].PSNLAN 1xHexNAc(O60656	15.988	1331.608	2	0.00017	2662.207
Q9HAW7	[R].PSNLAN 1xHexNAc(O60656	15.988	1331.608	2	0.00017	2662.207
O60656	[R].PSNLAN 1xHexNAc(O60656	15.988	1331.608	2	0.00017	2662.207
P02786	[K].QNNNGA 1xHexNAc(P02786	46.4307	1557.131	2	-0.00086	3113.257
Q96J42	[K].IFIFNQT 1xHexNAc(Q96J42	35.5665	1542.173	2	0.00234	3083.334
Q92820	[K].NFTMN 1xHexNAc(Q92820	16.1663	1131.441	2	0.00028	2261.874
P26022	[K].ATDVNL 1xHexNAc(P26022	8.3522	1069.95	2	-0.00126	2138.896
Q09666	[K].FNFSK. 1xHexNAc(Q09666	20.6281	1253.985	2	0.00185	2506.959
Q09666	[K].FNFSK. 1xHexNAc(Q09666	20.7062	1172.956	2	-0.00091	2344.906
Q9UBV2	[K].ILNGSN 1xHexNAc(Q9UBV2	7.3853	1305.532	2	0.00088	2610.054
Q9UBV2	[K].ILNGSN 1xHexNAc(Q9UBV2	7.4386	1224.505	2	0.00068	2448.002
Q4KMQ2	[K].LNITCES 1xCarbamid(Q4KMQ2	11.4986	1377.548	2	-0.00075	2754.09
Q4KMQ2	[K].LNITCES 1xCarbamid(Q4KMQ2	11.506	1296.522	2	-0.00058	2592.037
P26022	[K].ATDVNL 1xHexNAc(P26022	7.8858	1232.005	2	0.00061	2463.001
Q13586	[R].LAVTNT 1xHexNAc(Q13586	18.0285	1576.692	2	-0.00099	3152.379
P78536	[R].FVNDF 1xHexNAc(P78536	12.6911	1132.45	2	-0.00129	2263.896
Q4ZIN3	[K].VFKPPS 1xHexNAc(Q4ZIN3	56.615	1445.298	3	-0.00364	4333.89
Q14108	[K].CNMIN 1xCarbamid(Q14108	36.1484	1246.84	3	0.00094	3738.503
Q96AE7	[R].VNLSAP 1xHexNAc(Q96AE7	14.1883	1377.621	2	0.00153	2754.232
Q9H173	[K].FNSSSS 1xHexNAc(Q9H173	21.2935	1297.018	2	0.00018	2593.029
Q9H330	[K].VNNTA 1xHexNAc(Q9H330	9.0197	1345.568	2	-2.00E-05	2690.128
P48723	[R].NSTIEA 1xHexNAc(P48723	16.7811	1502.647	2	-0.00068	3004.287
P78536	[R].FVNDF 1xHexNAc(P78536	12.0755	1294.506	2	0.00143	2588.001
P78536	[R].FVNDF 1xHexNAc(P78536	12.6766	1213.478	2	-0.00011	2425.949
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	21.2525	1365.571	2	-0.00047	2730.136
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.6875	1246.568	2	0.00051	2492.128
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.5242	1145.027	2	-0.0007	2289.049
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.4253	919.4124	2	0.00011	1837.817
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.0515	1000.439	2	1.00E-05	1999.87
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.457	1405.571	2	0.00046	2810.134
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.5274	838.3851	2	-0.00076	1675.764
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.7316	1527.625	2	0.00091	3054.241
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.7365	959.4028	3	3.00E-05	2876.194
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.7389	858.8998	2	7.00E-05	1716.792
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.8605	1041.465	2	-0.00054	2081.924
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	18.0358	1121.789	3	0.3138	3362.412
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.082	1479.628	2	0.00103	2958.247
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.1109	1529.647	2	-0.0001	3058.287
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.1349	1367.594	2	-0.00037	2734.181

Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	18.1422	1124.513	2	-0.00146	2248.023
Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	18.4461	1448.62	2	-0.00066	2896.234
Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	18.4602	1286.569	2	0.00101	2572.128
Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	18.4796	1043.488	2	-0.0002	2085.97
Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	18.5065	698.8693	2	-0.00029	1396.732
Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	18.6184	800.4091	2	-0.00012	1599.811
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	18.9616	1519.629	2	-0.02844	3038.307
Q9Y4L1	[R].VFGSQ\ 1xAcetyl [N Q9Y4L1	19.1689	1543.644	2	-0.03705	3086.356
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.7049	1203.519	2	0.00035	2406.03
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.6904	1284.545	2	-0.0003	2568.083
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.6441	1446.598	2	0.00046	2892.189
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.9727	676.3326	2	-0.00042	1351.659
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.5274	838.3851	2	-417.138	2510.04
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.5323	757.359	2	-0.00041	1513.712
Q9Y4L1	[K].NATLAE 1xAcetyl [N Q9Y4L1	6.5445	1324.544	2	-1323.49	5295.06
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.5445	1324.544	2	-0.0006	2648.081
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.5614	575.2916	2	0.49825	1148.579
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.6295	1243.517	2	-0.00055	2486.029
Q9Y4L1	[K].VINETW 1xHexNAc(Q9Y4L1	6.6295	1243.517	2	-1241.55	4969.127
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.6826	1162.49	2	-0.00112	2323.976
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.0724	1081.465	2	0.00039	2161.923
Q9Y4L1	[K].NGTRAI 1xHexNAc(Q9Y4L1	17.5149	1121.46	3	0.31283	3361.428
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.175	1154.493	2	-0.00061	2307.981
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.4926	1195.521	2	6.00E-05	2390.034
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.5535	1093.98	2	-0.00041	2186.954
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	8.196	932.7356	3	-0.00012	2796.193
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	8.257	1297.061	2	0.00042	2593.113
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	16.259	960.439	2	-0.00043	1919.872
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	16.6641	1608.65	2	-0.00073	3216.294
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.3271	1406.598	2	-0.00016	2812.189
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.2244	1122.138	3	-0.00184	3364.406
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.3777	1527.624	2	5.00E-05	3054.241
Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	18.8198	800.4081	2	-0.0011	1599.811
P21589	[R].GNVISS 1xHexNAc(P21589	46.1655	1289.932	3	0.33374	3866.78
P10253	[R].QVVENI 1xHexNAc(P10253	16.3449	1177.985	2	-3.00E-05	2354.964
P10253	[R].GVFITN 1xHexNAc(P10253	32.2984	1557.697	2	0.00028	3114.387
P10253	[R].GVFITN 1xHexNAc(P10253	33.4215	1476.671	2	-0.00017	2952.334
P10253	[R].GVFITN 1xHexNAc(P10253	36.8117	1395.646	2	0.00134	2790.281
P08195	[R].LLIAGT\ 1xHexNAc(P08195	45.0483	1408.314	3	0.33402	4221.926
P08195	[R].LLIAGT\ 1xHexNAc(P08195	47.7233	1280.69	2	0.00062	2560.372
P08195	[R].LLIAGT\ 1xHexNAc(P08195	56.9434	1546.373	3	0.33389	4636.101
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	8.2122	1192.514	2	-0.00058	2384.022
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	8.2589	1273.541	2	0.00011	2546.075
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	8.3198	1144.517	2	-0.00033	2288.027
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	8.7393	1111.488	2	-0.00053	2221.969
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	11.4529	1030.461	2	-0.00122	2059.916
Q96KA5	[K].DLMVII 1xOxidatio\ Q96KA5	17.8406	1290.024	2	-0.00052	2579.042

Q96KA5	[K].DLMVIN 1xHexNAc(Q96KA5	21.5981	1282.027	2	0.00024	2563.047
Q96KA5	[K].DLMVIN 1xHexNAc(Q96KA5	21.7678	1201	2	-0.0007	2400.994
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.0997	1096.433	2	-0.00019	2191.859
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.1121	1177.459	2	-0.00096	2353.912
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.1242	934.3802	2	-0.00028	1867.754
P21589	[R].GNVISS 1xHexNAc(P21589	46.1534	1397.633	3	6.00E-05	4190.886
P26006	[K].LLSINV 1xHexNAc(P26006	25.3789	1311.609	2	-0.00054	2622.213
P26006	[K].LLSINV 1xHexNAc(P26006	25.1522	1392.636	2	3.00E-05	2784.265
P26006	[K].LLSINV 1xHexNAc(P26006	24.2552	1473.662	2	-0.00087	2946.318
P43308	[R].IAPASN 1xHexNAc(P43308	18.6299	1006.835	3	0.00093	3018.488
P14625	[R].EEEAIQ 1xHexNAc(P14625	49.8721	1109.48	3	8.00E-05	3326.426
P14625	[R].EEEAIQ 1xHexNAc(P14625	49.928	1744.74	2	-0.0033	3488.479
P14625	[R].EEEAIQ 1xHexNAc(P14625	50.6941	1582.69	2	-0.00028	3164.373
P43308	[R].IAPASN 1xHexNAc(P43308	17.4901	1114.868	3	-0.00108	3342.593
P43308	[R].IAPASN 1xHexNAc(P43308	17.6607	1168.886	3	-0.00075	3504.646
P43308	[R].IAPASN 1xHexNAc(P43308	17.9011	1222.905	3	0.00057	3666.699
P43308	[R].IAPASN 1xHexNAc(P43308	18.0105	1060.851	3	-0.00044	3180.54
P26006	[R].MNITV 1xOxidatio(P26006	6.0607	1293.517	2	0.00049	2586.025
P26006	[K].LLSINV 1xHexNAc(P26006	24.2162	1554.688	2	-0.00116	3108.371
P26006	[R].MNITV 1xHexNAc(P26006	7.2854	1285.519	2	0.00026	2570.031
P26006	[R].MNITV 1xHexNAc(P26006	7.7612	1366.545	2	-0.00051	2732.083
P26006	[R].MNITV 1xHexNAc(P26006	7.7782	1204.491	2	-0.00177	2407.978
P26006	[R].MNITV 1xHexNAc(P26006	7.9905	1123.464	2	-0.0016	2245.925
P26006	[K].NITIVTC 1xHexNAc(P26006	16.9009	1453.622	2	-0.00121	2906.239
P26006	[K].NITIVTC 1xHexNAc(P26006	17.1152	1372.596	2	-0.00043	2744.186
P26006	[R].TSIPTIN 1xHexNAc(P26006	17.4439	1394.582	2	-0.00075	2788.159
P26006	[K].NITIVTC 1xHexNAc(P26006	17.4536	1534.649	2	-0.00027	3068.292
P26006	[K].NITIVTC 1xHexNAc(P26006	18.309	1210.541	2	-0.00278	2420.081
P21589	[R].GNVISS 1xHexNAc(P21589	46.3384	1343.615	3	-0.0004	4028.833
O14672	[R].INTTAD 1xHexNAc(O14672	30.6008	1195.16	3	-0.00113	3583.469
P21589	[R].GNVISS 1xHexNAc(P21589	47.3923	1235.583	3	0.00259	3704.727
P50454	[R].SLSNST 1xHexNAc(P50454	9.2637	1026.428	2	-0.00038	2051.85
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	11.0869	1272.51	2	0.00074	2544.012
Q6P179	[K].DSLNSS 1xHexNAc(Q6P179	11.6947	1240.979	2	-3.00E-05	2480.95
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	11.9976	1110.453	2	-0.00308	2219.906
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	12.0828	1191.484	2	0.00078	2381.959
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	12.5268	1029.429	2	-0.00071	2057.853
Q6P179	[R].NISDISE 1xHexNAc(Q6P179	15.5378	1337.06	2	7.00E-05	2673.113
Q6P179	[K].DLEITN 1xHexNAc(Q6P179	42.526	1600.166	2	-0.00089	3199.327
Q6P179	[K].DLEITN 1xHexNAc(Q6P179	42.6355	1013.096	3	0.00017	3037.274
P17301	[K].TNMSL 1xOxidatio(P17301	21.9964	1550.162	2	0.00032	3099.317
P17301	[K].TNMSL 1xOxidatio(P17301	22.4999	1469.138	2	0.00256	2937.264
P17301	[K].TNMSL 1xOxidatio(P17301	23.3877	1388.11	2	0.00053	2775.211
P17301	[K].TNMSL 1xHexNAc(P17301	27.8782	1542.164	2	-2.00E-05	3083.322
P17301	[K].TNMSL 1xHexNAc(P17301	28.4091	1461.137	2	-0.00071	2921.269
P17301	[K].TNMSL 1xHexNAc(P17301	29.3123	1380.11	2	-0.0014	2759.216
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	27.1913	1457.098	2	0.00035	2913.188

Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	27.4736	1376.071	2	0.00028	2751.135
P50454	[R].SLSNST 1xHexNAc(P50454	9.0907	945.4018	2	-0.00027	1889.797
P50454	[R].SLSNST 1xHexNAc(P50454	9.0786	1107.455	2	0.00019	2213.903
P50454	[R].SLSNST 1xHexNAc(P50454	9.0246	1269.508	2	0.00022	2538.008
P06756	[R].TAADTT 1xHexNAc(P06756	55.9169	1398.621	3	-0.00027	4193.849
Q96JJ7	[K].LVALAV 1xHexNAc(Q96JJ7	29.6046	1233.563	3	0.33526	3697.668
P00533	[K].DSLSIN/ 1xHexNAc(P00533	18.0978	1358.58	2	-0.00162	2716.155
P00533	[K].DSLSIN/ 1xHexNAc(P00533	18.7078	1277.554	2	-0.0006	2554.102
P00533	[K].NCTSIS(1xCarbamid P00533	44.8293	1201.522	3	-0.00102	3602.556
P00533	[K].NCTSIS(1xCarbamid P00533	45.0069	1147.509	3	0.00329	3440.503
Q8NFQ8	[K].HLNASM 1xHexNAc(Q8NFQ8	48.9646	1188.867	3	0.00085	3564.584
Q8NFQ8	[K].HLNASM 1xHexNAc(Q8NFQ8	49.2492	1242.884	3	-4.00E-05	3726.637
P06756	[K].ISSLQTT 1xHexNAc(P06756	22.139	1246.201	3	-0.00048	3736.591
P06756	[R].TAADTT 1xHexNAc(P06756	56.0117	1344.603	3	-0.00024	4031.796
P50454	[R].SLSNST 1xHexNAc(P50454	8.9346	1188.481	2	-0.00047	2375.955
Q08380	[K].AAIPSAI 1xHexNAc(Q08380	13.7032	1489.123	2	-0.00108	2977.24
Q08380	[K].AAIPSAI 1xHexNAc(Q08380	14.3499	1327.07	2	-0.00111	2653.134
Q08380	[R].DAGVV\ 1xCarbamid Q08380	21.1013	1543.596	2	-0.00118	3086.187
Q08380	[R].ALGFEN 1xHexNAc(Q08380	30.8613	1606.666	2	-0.00559	3212.336
Q08380	[R].ALGFEN 1xHexNAc(Q08380	31.0073	1526.144	2	0.49848	3050.283
P50454	[R].SLSNST 1xHexNAc(P50454	5.9751	519.7567	2	-8.00E-05	1038.506
P50454	[R].SLSNST 1xHexNAc(P50454	8.344	1350.534	2	-0.00019	2700.061
O14672	[R].INTTAD 1xHexNAc(O14672	30.9586	1141.146	3	0.00305	3421.416
Q9Y4L1	[R].VFGSQ\ 1xHexNAc(Q9Y4L1	18.8635	1246.567	2	-0.00083	2492.128
P13473	[R].VQPFN\ 1xHexNAc(P13473	17.1884	1248.541	2	-0.0006	2496.076
Q9Y4L1	[R].LSALDN 1xHexNAc(Q9Y4L1	39.1058	1115.162	3	-0.00086	3343.475
Q9Y4L1	[R].LSALDN 1xHexNAc(Q9Y4L1	39.2562	1061.145	3	-0.00034	3181.423
Q9Y4L1	[K].ENGTD\ 1xDreamida Q9Y4L1	43.5629	1135.471	4	-0.24766	4539.852
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	44.4882	1513.627	3	-0.00035	4538.868
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	44.6831	1459.609	3	-0.00093	4376.815
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	76.4915	1305.763	5	0.4019	6522.774
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	76.6107	1712.972	4	0.49661	6846.88
P13473	[R].LNSSTIK 1xHexNAc(P13473	5.2169	482.7652	2	-0.49592	965.515
P13473	[R].LNSSTIK 1xHexNAc(P13473	6.3218	1314.038	2	-0.00018	2627.07
P13473	[R].LNSSTIK 1xHexNAc(P13473	6.5388	1151.986	2	0.00015	2302.964
P13473	[R].LNSSTIK 1xHexNAc(P13473	7.7123	1375.578	2	-0.0007	2750.149
P13473	[R].LNSSTIK 1xHexNAc(P13473	8.6078	1193.011	2	-0.00101	2385.017
P13473	[R].LNSSTIK 1xHexNAc(P13473	12.8025	1338.56	2	-0.00013	2676.113
P13473	[R].VQPFN\ 1xHexNAc(P13473	15.8864	1491.621	2	0.00048	2982.234
P13473	[R].VQPFN\ 1xHexNAc(P13473	16.0963	1329.568	2	0.00021	2658.129
P13473	[R].VQPFN\ 1xHexNAc(P13473	16.1475	1410.594	2	-8.00E-05	2820.181
P13473	[R].VQPFN\ 1xHexNAc(P13473	16.2643	1086.487	2	-0.00137	2171.97
P13473	[R].VQPFN\ 1xHexNAc(P13473	16.2937	1005.461	2	-0.00145	2009.917
Q9Y4L1	[R].LSALDN 1xHexNAc(Q9Y4L1	38.1807	1169.181	3	-0.0004	3505.528
Q9Y4L1	[R].LSALDN 1xHexNAc(Q9Y4L1	37.9857	1223.199	3	0.00043	3667.581
Q9Y4L1	[R].VFGSQ\ 1xAcetyl [N Q9Y4L1	35.5649	1389.098	2	0.00661	2777.176
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	28.2947	1246.818	3	-0.00027	3738.439

Q9Y4L1	[K].DKNGTI 1xAcetyl [N Q9Y4L1	21.367	859.3976	3	-0.00588	2576.196
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	21.4986	1365.571	2	-0.00035	2730.136
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	21.5229	858.8993	2	-0.00048	1716.792
Q9Y4L1	[K].DKNGTI 1xAcetyl [N Q9Y4L1	21.5229	858.8993	2	-430.194	2577.18
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	22.1902	1145.028	2	-0.00058	2289.049
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	22.6022	1378.087	2	-0.00042	2755.167
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	23.712	1276.547	2	-0.03062	2552.148
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	27.9268	1300.834	3	-0.00103	3900.492
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	28.0243	1192.798	3	-0.00219	3576.386
Q9Y4L1	[K].ENGTD1 1xDeamida Q9Y4L1	28.8182	1030.746	3	-0.32889	3091.212
Q9Y4L1	[R].LSALDN 1xOxidatio Q9Y4L1	35.1169	1066.476	3	-0.00104	3197.418
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	28.9595	1707.667	2	-0.00272	3414.333
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	29.0155	1119.972	2	-0.00012	2238.937
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	29.0641	1084.765	3	6.00E-05	3252.28
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	29.1663	1030.745	3	-0.00198	3090.227
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	29.1809	1221.512	2	-1.00E-05	2442.016
Q9Y4L1	[R].LSALDN 1xOxidatio Q9Y4L1	33.3683	1174.512	3	-0.00025	3521.523
Q9Y4L1	[R].LSALDN 1xOxidatio Q9Y4L1	33.7581	1228.531	3	0.00058	3683.576
Q9Y4L1	[R].LSALDN 1xOxidatio Q9Y4L1	34.3914	1120.494	3	-0.00058	3359.47
Q9Y4L1	[R].VFGSQM 1xAcetyl [N Q9Y4L1	34.939	1470.125	2	0.00742	2939.228
P13473	[R].VQPFNV 1xHexNAc(P13473	17.4073	1350.082	2	0.00072	2699.155
O14672	[R].NISQVL 1xHexNAc(O14672	9.7932	992.9514	2	2.00E-05	1984.896
P13473	[R].VQPFNV 1xHexNAc(P13473	17.4121	1370.594	2	-0.00034	2740.182
P11279	[R].LLNINPI 1xHexNAc(P11279	10.8626	1476.619	2	-0.0015	2952.234
P11279	[R].LLNINPI 1xHexNAc(P11279	10.9731	1314.568	2	0.00017	2628.128
P11279	[R].LLNINPI 1xHexNAc(P11279	11.3155	990.4617	2	-0.0002	1979.917
P11279	[R].LLNINPI 1xHexNAc(P11279	11.4723	909.4346	2	-0.00089	1817.864
P11279	[R].LLNINPI 1xHexNAc(P11279	11.5337	1152.514	2	-0.00047	2304.022
P11279	[R].LLNINPI 1xHexNAc(P11279	11.5382	1233.541	2	0.0001	2466.075
P11279	[R].LLNINPI 1xHexNAc(P11279	11.5971	1254.054	2	-0.00024	2507.102
P11279	[R].LLNINPI 1xHexNAc(P11279	11.6532	1274.569	2	0.00101	2548.128
P11279	[R].LLNINPI 1xHexNAc(P11279	11.8217	1267.57	2	0.99957	2532.133
P11279	[R].LLNINPI 1xHexNAc(P11279	12.3878	1347.596	2	-0.00048	2694.186
P11279	[R].LLNINPI 1xHexNAc(P11279	12.5414	1165.03	2	-0.00017	2329.054
P11279	[R].LLNINPI 1xHexNAc(P11279	12.8343	1327.084	2	0.00023	2653.16
P11279	[R].LLNINPI 1xHexNAc(P11279	14.306	1449.13	2	-0.00623	2897.265
P11279	[R].LLNINPI 1xHexNAc(P11279	14.4866	1530.162	2	-0.00114	3059.318
P11279	[R].LLNINPI 1xHexNAc(P11279	24.7989	1493.144	2	-0.00021	2985.281
P11279	[R].GHTLTL 1xHexNAc(P11279	27.5763	1350.578	2	-0.00081	2700.15
P11279	[R].GHTLTL 1xHexNAc(P11279	29.2782	1269.551	2	-0.00137	2538.098
O14672	[R].NISQVL 1xHexNAc(O14672	8.8762	1236.03	2	-0.00023	2471.054
O14672	[R].NISQVL 1xHexNAc(O14672	8.8907	1073.978	2	0.0001	2146.948
O14672	[R].NISQVL 1xHexNAc(O14672	8.9492	1155.003	2	-0.00153	2309.001
O14672	[R].NISQVL 1xHexNAc(O14672	8.9713	1317.057	2	9.00E-05	2633.107
P11279	[R].LLNINPI 1xHexNAc(P11279	10.809	1246.057	2	0.00039	2491.107
P11279	[K].AANGSI 1xHexNAc(P11279	10.0452	1114.954	2	-0.00062	2228.902
P11279	[R].LLNINPI 1xHexNAc(P11279	10.0206	1395.594	2	0.00013	2790.181

Q12797	[R].LVQLFP 1xHexNAc(Q12797	26.6845	1296.098	2	0.00134	2591.186
P13473	[R].VQPFN\ 1xHexNAc(P13473	17.5364	1342.085	2	0.00136	2683.16
P13473	[R].VQPFN\ 1xHexNAc(P13473	18.5422	1443.623	2	-0.00086	2886.24
P13473	[R].VQPFN\ 1xHexNAc(P13473	18.6785	1516.651	2	-0.00186	3032.297
P13473	[R].VQPFN\ 1xHexNAc(P13473	18.749	1261.055	2	-0.00202	2521.107
P13473	[R].VQPFN\ 1xHexNAc(P13473	20.6872	1167.514	2	-0.00105	2334.023
P13473	[K].VASVIN 1xCarbamid P13473	27.7172	1266.216	3	-2.00E-05	3796.632
P13473	[R].VQPFN\ 1xHexNAc(P13473	31.8501	1188.027	2	-0.00102	2375.049
Q12797	[R].LVQLFP 1xHexNAc(Q12797	26.0392	1539.175	2	-0.00026	3077.344
Q12797	[R].LVQLFP 1xHexNAc(Q12797	26.8942	1458.148	2	-0.00095	2915.291
P11279	[R].LLNINPI 1xHexNAc(P11279	10.0109	1173.027	2	-0.00081	2345.049
Q12797	[R].LVQLFP 1xHexNAc(Q12797	27.1326	1377.123	2	0.00044	2753.238
P11279	[K].AANGSI 1xHexNAc(P11279	6.0437	446.2304	2	0.00025	891.453
P11279	[R].LLNINPI 1xHexNAc(P11279	8.2175	637.8451	2	-0.00046	1274.684
P11279	[K].AANGSI 1xHexNAc(P11279	8.7348	1195.981	2	-0.00055	2390.955
P11279	[K].AANGSI 1xHexNAc(P11279	8.7566	1033.928	2	-0.00033	2066.849
P11279	[K].AANGSI 1xHexNAc(P11279	9.0201	1277.008	2	0.00026	2553.008
P11279	[R].LLNINPI 1xHexNAc(P11279	9.7738	1071.488	2	-0.0003	2141.969
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	28.4116	1295.043	2	-0.00139	2589.082
Q9UHG3	[K].LLHALG 1xHexNAc(Q9UHG3	53.2369	1148.833	3	-0.00063	3444.487
P07602	[K].LIDNNK 1xHexNAc(P07602	5.595	426.5577	3	8.00E-05	1277.658
P15151	[R].NASLR.\ 1xHexNAc(P15151	7.0387	1050.925	2	-0.00039	2100.844
P78536	[R].FVNDF\ 1xHexNAc(P78536	11.846	1294.504	2	-0.00064	2588.001
P78536	[R].FVNDF\ 1xHexNAc(P78536	12.6317	1132.451	2	-0.00068	2263.896
P78536	[R].FVNDF\ 1xHexNAc(P78536	12.6949	1213.477	2	-0.00121	2425.949
Q6YHK3	[R].NVSTN\ 1xHexNAc(Q6YHK3	28.263	1379.57	2	-0.00037	2758.133
O43670	[K].ALFPST/ 1xAcetyl [N O43670	56.8277	1313.645	5	0.00229	6564.184
P26022	[K].ATDVNL 1xHexNAc(P26022	7.6173	1232.004	2	0.00012	2463.001
P26022	[K].ATDVNL 1xHexNAc(P26022	8.1296	1069.951	2	-4.00E-05	2138.896
Q14697	[K].NMTR.[1xOxidatio\ Q14697	6.623	1120.416	2	-0.00089	2239.826
Q14697	[K].NMTR.[1xHexNAc(Q14697	6.8951	1031.392	2	-0.00119	2061.779
P25942	[K].DLVVQ\ 1xHexNAc(P25942	13.725	1357.082	2	0.00041	2713.155
Q9NR97	[K].NLTR.[L 1xHexNAc(Q9NR97	6.3267	1184.467	2	-0.00085	2367.928
Q9HDC9	[K].NMSFV\ 1xOxidatio\ Q9HDC9	37.5181	1546.135	2	-0.00152	3091.267
Q6UWV2	[K].DNGTF\\$ 1xCarbamid Q6UWV2	19.3862	1401.039	2	5.00E-05	2801.07
Q9NYQ6	[R].NLSVDC 1xHexNAc(Q9NYQ6	6.4072	1299.016	2	0.00046	2597.023
P15586	[R].GPGIKP 1xHexNAc(P15586	6.5678	997.7553	3	-0.00143	2991.256
P15586	[R].GPGIKP 1xHexNAc(P15586	6.8344	889.7205	3	-0.001	2667.15
P13726	[K].VNVTVF 1xHexNAc(P13726	19.7468	1300.564	2	-0.46739	2601.055
Q13751	[R].VNFR.\ 1xHexNAc(Q13751	13.7813	1169.966	2	-0.00143	2338.928
Q13751	[R].VNFR.\ 1xHexNAc(Q13751	13.2076	1250.994	2	0.00023	2500.981
Q9HAW8	[R].PSNLAN 1xHexNAc(O60656	14.9694	1331.607	2	5.00E-05	2662.207
P35503	[R].PSNLAN 1xHexNAc(O60656	14.9694	1331.607	2	5.00E-05	2662.207
P19224	[R].PSNLAN 1xHexNAc(O60656	14.9694	1331.607	2	5.00E-05	2662.207
Q9HAW7	[R].PSNLAN 1xHexNAc(O60656	14.9694	1331.607	2	5.00E-05	2662.207
P22309	[R].PSNLAN 1xHexNAc(O60656	14.9694	1331.607	2	5.00E-05	2662.207
Q9HAW9	[R].PSNLAN 1xHexNAc(O60656	14.9694	1331.607	2	5.00E-05	2662.207

P35504	[R].PSNLAN 1xHexNAc(O60656	14.9694	1331.607	2	5.00E-05	2662.207
O60656	[R].PSNLAN 1xHexNAc(O60656	14.9694	1331.607	2	5.00E-05	2662.207
P02786	[K].QNNNGA 1xHexNAc(P02786	43.6163	1557.131	2	-0.00172	3113.257
Q9H173	[K].FNSSSS! 1xHexNAc(Q9H173	19.937	1297.018	2	-0.00018	2593.029
Q96AE7	[R].VNLSAP 1xHexNAc(Q96AE7	13.8471	1377.619	2	-0.00042	2754.232
Q14574	[K].VNNTA/ 1xHexNAc(Q14574	9.1076	1143.957	2	-7.00E-05	2286.908
P28799	[K].ENATT[1xHexNAc(P28799	11.9633	1404.582	2	0.00108	2808.155
Q9UJ14	[R].NLDSDL 1xHexNAc(Q9UJ14	12.0561	1289.523	2	7.00E-05	2578.039
Q9UJ14	[R].NLDSDL 1xHexNAc(Q9UJ14	13.5394	1127.47	2	-0.00057	2253.934
Q96J42	[K].IFIFNQT 1xHexNAc(Q96J42	35.0268	1542.172	2	0.00173	3083.334
Q9NXH8	[R].FVLQN/ 1xHexNAc(Q9NXH8	21.1648	1319.049	2	-0.00097	2637.092
Q92542	[R].NISGVV 1xHexNAc(Q92542	27.5224	1156.831	3	-0.00061	3468.479
P15151	[R].NASLR. 1xHexNAc(P15151	7.2145	969.8983	2	-0.00077	1938.791
P07602	[K].LIDNNK 1xHexNAc(P07602	7.2899	1128.964	2	-0.0004	2256.922
Q5JRA6	[K].LKVPES 1xHexNAc(Q5JRA6	8.4907	954.0701	3	-0.00053	2860.197
Q99729	[R].GWTGA 1xAcetyl [N Q99729	56.6268	1263.061	4	-0.23064	5050.145
P78357	[R].VELNTS 1xHexNAc(P78357	9.9741	1343.039	2	1.00038	2683.071
Q9NZQ7	[K].LFNVTS` 1xHexNAc(Q9NZQ7	26.0368	1296.065	2	-0.00031	2591.123
P53634	[R].DVNCST 1xCarbamid P53634	23.9872	1371.543	2	0.00258	2742.074
Q13478	[K].LFNITK. 1xHexNAc(Q13478	14.6914	1300.542	2	0.00118	2600.074
Q9HD43	[R].TNETW' 1xAcetyl [N Q9HD43	6.6469	896.0132	3	-0.00101	2686.028
Q9HD43	[R].TNETW' 1xAcetyl [N Q9HD43	6.6639	841.9947	3	-0.00196	2523.975
Q9HD43	[R].TNETW' 1xAcetyl [N Q9HD43	6.9315	787.9788	3	-0.00028	2361.923
Q15904	[K].LNASLP. 1xHexNAc(Q15904	37.9319	1498.708	2	0.00094	2996.407
Q15758	[R].NITGTR 1xHexNAc(Q15758	8.288	1182.475	2	-0.00096	2363.944
Q15758	[R].NITGTR 1xHexNAc(Q15758	9.1028	1344.527	2	-0.00165	2688.05
Q15758	[R].NITGTR 1xHexNAc(Q15758	9.1808	1101.448	2	-0.0014	2201.891
O75900	[R].NVTFR. 1xHexNAc(O75900	14.0621	1088.94	2	-0.00139	2176.875
Q9BZH6	[R].NVTFR. 1xHexNAc(O75900	14.0621	1088.94	2	-0.00139	2176.875
Q92896	[K].LNLLTD 1xHexNAc(Q92896	8.9883	1302.544	2	6.00E-05	2604.08
Q9UIF7	[K].NNSQA 1xHexNAc(Q9UIF7	17.276	1182.459	2	0.001	2363.908
O14656	[R].GNVSA(1xCarbamid O14656	8.5616	1350.015	2	0.00021	2699.023
Q6P4Q7	[K].DLVVQ(1xHexNAc(Q6P4Q7	28.9375	1536.682	2	-0.00195	3072.361
Q7Z4H8	[R].NLSDLL 1xHexNAc(Q7Z4H8	12.3097	1317.548	2	-0.00108	2634.091
Q9NYU1	[R].DNLTAF 1xHexNAc(Q9NYU1	20.7505	1157.98	2	-0.00113	2314.954
Q3V6T2	[R].NNATLC 1xHexNAc(Q3V6T2	15.7646	1346.046	2	-0.00094	2691.087
Q6PK18	[R].INSTEAI 1xHexNAc(Q6PK18	9.493	1084.944	2	-0.00019	2168.881
Q9ULW0	[K].NASSPE 1xAcetyl [N Q9ULW0	7.7955	1257.516	2	0.00028	2514.023
Q9ULW0	[K].NASSPE 1xAcetyl [N Q9ULW0	7.8027	1095.462	2	-0.00048	2189.918
P17050	[K].MAAAL 1xHexNAc(P17050	13.9814	1258.52	2	-0.00025	2516.033
Q32P28	[K].LLNGSC 1xHexNAc(Q32P28	11.7484	1083.463	2	0.00037	2165.918
O15031	[R].ALSNISI 1xHexNAc(O15031	16.5253	1288.552	2	-0.00029	2576.097
P55268	[R].VNLTR. 1xHexNAc(P55268	7.4096	1152.975	2	-0.00059	2304.943
Q99571	[K].FNFSK. 1xHexNAc(Q99571	18.7224	1172.956	2	-0.00054	2344.906
P22310	[R].PSNLAN 1xHexNAc(O60656	14.9694	1331.607	2	5.00E-05	2662.207
Q13586	[R].LAVTNT 1xHexNAc(Q13586	17.9301	1576.69	2	-0.00295	3152.379
P48723	[R].NSTIEA/ 1xHexNAc(P48723	16.4814	1502.647	2	-0.00043	3004.287

Q13753	[R].NLTALR 1xHexNAc(Q13753	10.8287	1195.501	2	-0.00109	2389.996
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.8332	1276.528	2	-0.00053	2552.049
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.8432	952.4218	2	-0.00066	1903.838
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.8553	1033.448	2	-0.00064	2065.89
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.9312	1114.475	2	-0.00032	2227.943
Q9Y639	[K].ANATIE` 1xHexNAc(Q9Y639	7.1657	1355.557	2	0.00018	2710.107
Q9Y639	[K].ANATIE` 1xHexNAc(Q9Y639	7.7075	1274.531	2	-0.00014	2548.054
Q9Y639	[K].ANATIE` 1xHexNAc(Q9Y639	7.8858	1112.478	2	-5.00E-05	2223.948
P08236	[K].VVANG` 1xHexNAc(P08236	12.4854	1326.088	2	0.00109	2651.166
P08236	[K].VVANG` 1xHexNAc(P08236	15.6816	1245.059	2	-0.00131	2489.114
P08236	[K].VVANG` 1xHexNAc(P08236	18.8002	1318.09	2	0.00026	2635.171
Q14108	[K].CNMIN` 1xCarbami(Q14108	33.5145	1246.839	3	-4.00E-05	3738.503
Q14108	[K].CNMIN` 1xCarbami(Q14108	38.6749	1241.508	3	0.00055	3722.508
P06865	[K].SAEGTF 1xHexNAc(P06865	28.9886	1489.6	2	0.00063	2978.192
P06865	[K].SAEGTF 1xHexNAc(P06865	29.2125	1408.573	2	-0.00055	2816.139
P06865	[K].SAEGTF 1xHexNAc(P06865	29.5071	1327.545	2	-0.00209	2654.086
Q70UQ0	[K].ISNLTIV 1xHexNAc(Q70UQ0	21.3037	1354.131	2	0.00079	2707.254
Q8TEM1	[K].GPTNN` 1xCarbami(Q8TEM1	14.1036	1248.513	2	0.00077	2496.018
P35613	[K].ILLTCSL` 1xCarbami(P35613	31.3994	1230.53	3	0.00096	3689.573
P35613	[K].ILLTCSL` 1xCarbami(P35613	31.2095	1284.547	3	-4.00E-05	3851.625
P16278	[R].NNVITL 1xHexNAc(P16278	17.3586	1283.081	2	-0.00018	2565.155
P07602	[K].LIDNNK 1xHexNAc(P07602	7.3951	1209.991	2	-0.0002	2418.975
P07602	[K].LIDNNK 1xHexNAc(P07602	7.4684	1047.938	2	-0.00024	2094.869
P07602	[K].LIDNNK 1xHexNAc(P07602	7.5463	885.885	2	-0.00051	1770.764
P07602	[K].LIDNNK 1xHexNAc(P07602	7.8734	818.3557	3	-0.00075	2453.055
P07602	[K].LIDNNK 1xHexNAc(P07602	8.4883	796.8613	2	-0.00039	1592.716
P07602	[K].LIDNNK 1xHexNAc(P07602	9.1635	966.9108	2	-0.00111	1932.817
P07602	[K].LIDNNK 1xHexNAc(P07602	10.5432	1039.94	2	-0.00046	2078.875
P16278	[R].NNVITL 1xHexNAc(P16278	15.6305	1364.107	2	-0.00059	2727.208
P16278	[R].NNVITL 1xHexNAc(P16278	20.2635	1202.053	2	-0.00172	2403.102
P35613	[K].ALMNG 1xHexNAc(P35613	15.5301	1334.02	2	-0.0006	2667.033
P11717	[K].TNITLV` 1xCarbami(P11717	32.0157	1262.572	3	-0.00035	3785.703
P11717	[K].TNITLV` 1xCarbami(P11717	32.3226	1208.555	3	-0.00032	3623.65
Q9H5V8	[K].QNISVT 1xHexNAc(Q9H5V8	13.4664	1317.063	2	-0.00016	2633.118
Q9H5V8	[K].QNISVT 1xHexNAc(Q9H5V8	13.5052	1236.037	2	0.0005	2471.065
Q9H5V8	[R].ESNITVI 1xHexNAc(Q9H5V8	14.5451	1360.094	2	-0.00012	2719.18
Q9H5V8	[K].QNISVT 1xHexNAc(Q9H5V8	14.6133	1155.009	2	-0.00129	2309.012
Q9H5V8	[R].ESNITVI 1xHexNAc(Q9H5V8	14.7695	1198.039	2	-0.00137	2395.074
Q8TEM1	[K].GPTNN` 1xCarbami(Q8TEM1	14.1423	1329.539	2	0.00024	2658.07
P20645	[R].LKPLFN` 1xHexNAc(P20645	11.2885	1200.537	2	-0.00054	2400.069
P20645	[R].LKPLFN` 1xHexNAc(P20645	11.5188	1039.098	3	346.439	2075.963
O75976	[K].NVTVK. 1xHexNAc(O75976	5.8462	1238.023	2	0.00085	2475.038
O75976	[K].NVTVK. 1xHexNAc(O75976	6.051	1164.994	2	1.00E-05	2328.98
O75976	[K].NVTVK. 1xHexNAc(O75976	15.5938	1310.541	2	-9.00E-05	2620.075
Q9UBS9	[K].AFNK.[T 1xHexNAc(Q9UBS9	7.8245	1172.451	2	-0.00066	2343.895
Q9UBS9	[K].AFNK.[T 1xHexNAc(Q9UBS9	8.5395	1091.423	2	-0.00147	2181.843
Q9UBS9	[K].TEDLTE` 1xHexNAc(Q9UBS9	11.1506	1355.031	2	0.00269	2709.05

Q9UBS9	[K].TEDLTE 1xHexNAc(Q9UBS9	11.8045	1192.974	2	-0.00185	2384.944
Q92820	[K].NFTMN 1xOxidatio(Q92820	12.2315	1139.438	2	-0.00035	2277.868
Q9HD45	[R].IVDVNL 1xHexNAc(Q9HD45	16.6181	1439.108	2	-0.00209	2877.213
Q92820	[K].NFTMN 1xHexNAc(Q92820	14.4842	1212.465	2	-0.00148	2423.926
Q92820	[K].NFTMN 1xHexNAc(Q92820	15.6841	1131.44	2	-0.0007	2261.874
Q8NBN3	[R].NTTIFL 1xHexNAc(Q8NBN3	12.3245	1189.011	2	-0.00072	2377.016
Q8NBN3	[R].NTTIFL 1xHexNAc(Q8NBN3	13.2003	1107.986	2	0.00054	2214.963
Q9UBV2	[K].ILNGSN 1xHexNAc(Q9UBV2	7.2512	1305.532	2	0.00088	2610.054
Q9UBV2	[K].ILNGSN 1xHexNAc(Q9UBV2	7.3	1224.505	2	0.00019	2448.002
Q4ZIN3	[K].VFKPPS 1xHexNAc(Q4ZIN3	54.0112	1445.302	3	0.00051	4333.89
Q4ZIN3	[K].VFKPPS 1xHexNAc(Q4ZIN3	54.3446	1391.617	3	0.33319	4171.837
Q9HD45	[R].IVDVNL 1xHexNAc(Q9HD45	16.3691	1399.111	2	0.00046	2797.213
P20645	[R].LKPLFN 1xHexNAc(P20645	11.5434	1281.564	2	0.00015	2562.121
O94901	[K].TLSPTG 1xHexNAc(O94901	15.0182	1326.081	2	-0.0005	2651.155
P20645	[R].LKPLFN 1xHexNAc(P20645	12.2805	1119.511	2	-0.00074	2238.016
Q13740	[K].EGDNIT 1xHexNAc(Q13740	10.865	619.8033	2	-0.0002	1238.6
Q13740	[K].EGDNIT 1xHexNAc(Q13740	12.2464	1377.551	2	-0.00096	2754.097
Q13740	[K].IIISPEEN 1xCarbam(Q13740	45.5376	1324.584	3	0.3299	3970.747
Q13740	[K].IIISPEEN 1xCarbam(Q13740	46.3429	1400.292	3	0.0014	4198.858
Q4KMQ2	[K].LNITCES 1xCarbam(Q4KMQ2	10.9336	1296.523	2	0.00113	2592.037
Q4KMQ2	[K].LNITCES 1xCarbam(Q4KMQ2	10.9838	1377.549	2	0.00011	2754.09
Q9H330	[K].VNNTA 1xHexNAc(Q9H330	8.686	1345.568	2	0.00034	2690.128
Q9H330	[K].VNNTA 1xHexNAc(Q9H330	9.0029	1183.515	2	-0.00042	2366.023
Q9HD45	[R].IVDVNL 1xHexNAc(Q9HD45	16.0205	1318.084	2	1.00E-05	2635.16
O94901	[K].TLSPTG 1xHexNAc(O94901	15.2206	1164.027	2	-0.00138	2327.049
Q15417	[K].LTLPV 1xHexNAc(Q15417	30.754	1470.958	3	-0.00043	4410.862
P11047	[K].LLNNLT 1xHexNAc(P11047	11.6459	1440.628	2	-0.00046	2880.249
P11047	[K].LLNNLT 1xHexNAc(P11047	11.9169	1359.601	2	-0.00054	2718.196
P11047	[R].VNNTLS 1xHexNAc(P11047	15.9815	1461.115	2	-0.00104	2921.225
Q5NDL2	[R].LNITQE 1xHexNAc(Q5NDL2	13.5419	1189.515	2	7.00E-05	2378.023
Q9HD45	[R].IVDVNL 1xHexNAc(Q9HD45	13.5858	689.3584	2	-0.00062	1377.711
Q9Y4L1	[K].NGTRA 1xAcetyl [N Q9Y4L1	21.2354	960.4002	3	0.64934	2877.238
P50454	[R].SLSNST 1xHexNAc(P50454	9.4089	864.311	3	287.7248	1727.744
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.1391	1177.459	2	-0.00047	2353.912
P00533	[K].DSLSIN 1xHexNAc(P00533	17.8116	1358.58	2	-0.00114	2716.155
P00533	[K].DSLSIN 1xHexNAc(P00533	18.4677	1277.554	2	-0.00121	2554.102
P00533	[K].NCTSIS 1xCarbam(P00533	45.5203	1201.522	3	-0.00126	3602.556
P00533	[K].NCTSIS 1xCarbam(P00533	46.1921	1147.507	3	0.00085	3440.503
Q8NFQ8	[K].HLNASM 1xHexNAc(Q8NFQ8	49.9956	1242.882	3	-0.00175	3726.637
Q8NFQ8	[K].HLNASM 1xHexNAc(Q8NFQ8	50.6353	1188.865	3	-0.00172	3564.584
P10253	[R].QVVENI 1xHexNAc(P10253	16.3186	1177.984	2	-0.00125	2354.964
P10253	[R].GVFITN 1xHexNAc(P10253	32.1178	1557.697	2	-9.00E-05	3114.387
P10253	[R].GVFITN 1xHexNAc(P10253	33.2732	1476.671	2	0.00044	2952.334
P21589	[R].GNVISS 1xDeamida P21589	46.5498	1289.931	3	0.00525	3867.764
P21589	[R].GNVISS 1xHexNAc(P21589	46.8617	1397.632	3	-0.0014	4190.886
P21589	[R].GNVISS 1xHexNAc(P21589	47.1052	1343.615	3	-0.00052	4028.833
P21589	[R].GNVISS 1xHexNAc(P21589	47.3974	1289.597	3	-0.00098	3866.78

P21589	[R].GNVISS 1xHexNAc(P21589	47.8304	1236.25	3	0.66983	3704.727
P50454	[R].SLSNST 1xHexNAc(P50454	6.0049	519.7568	2	0.0001	1038.506
P50454	[R].SLSNST 1xHexNAc(P50454	8.4603	1350.534	2	-0.00031	2700.061
P50454	[R].SLSNST 1xHexNAc(P50454	8.9943	1188.48	2	-0.00083	2375.955
P50454	[R].SLSNST 1xHexNAc(P50454	9.0434	1026.427	2	-0.00136	2051.85
P50454	[R].SLSNST 1xHexNAc(P50454	9.0824	1269.508	2	-0.00015	2538.008
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.1145	934.3802	2	-0.00028	1867.754
P05787	[R].NISR.[L] 1xHexNAc(P05787	6.1097	1096.433	2	-6.00E-05	2191.859
Q96KA5	[K].DLMVII 1xHexNAc(Q96KA5	21.4905	1282.028	2	0.00036	2563.047
P26006	[K].NITIVTC 1xHexNAc(P26006	18.2828	1210.545	2	0.00064	2420.081
P14625	[R].EEEAIQ\ 1xDeamida P14625	49.818	1664.219	2	0.00986	3327.41
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	50.1537	1664.214	2	0.49723	3326.426
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	50.6743	1582.689	2	-0.00102	3164.373
P26006	[R].MNITVI 1xHexNAc(P26006	7.3748	1285.519	2	0.00014	2570.031
P26006	[R].MNITVI 1xHexNAc(P26006	7.7475	1204.491	2	-0.00128	2407.978
P26006	[R].MNITVI 1xHexNAc(P26006	8.0941	1123.465	2	-0.00075	2245.925
P26006	[K].NITIVTC 1xHexNAc(P26006	16.9376	1453.622	2	-0.00169	2906.239
P26006	[K].NITIVTC 1xHexNAc(P26006	17.1933	1372.596	2	-0.00116	2744.186
P26006	[R].TSIPTIN 1xHexNAc(P26006	17.3369	1394.582	2	-0.00075	2788.159
P26006	[K].LLSINV 1xHexNAc(P26006	24.4931	1473.66	2	-0.00234	2946.318
Q96KA5	[K].DLMVII 1xOxidatio\ Q96KA5	17.6999	1290.025	2	-0.00015	2579.042
P26006	[K].LLSINV 1xHexNAc(P26006	24.4956	1554.687	2	-0.0025	3108.371
P26006	[K].LLSINV 1xHexNAc(P26006	25.373	1392.637	2	0.00027	2784.265
P26006	[K].LLSINV 1xHexNAc(P26006	25.6458	1311.611	2	0.00142	2622.213
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	8.2526	1273.541	2	0.00036	2546.075
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	8.409	1144.517	2	4.00E-05	2288.027
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	8.7679	1111.488	2	-4.00E-05	2221.969
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	8.8216	1192.514	2	-0.00107	2384.022
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	11.4261	1030.462	2	-0.00024	2059.916
Q96KA5	[R].TVNVSV 1xHexNAc(Q96KA5	11.7684	1042.977	2	-0.00068	2084.948
P50454	[R].SLSNST 1xHexNAc(P50454	9.1433	945.4021	2	3.00E-05	1889.797
P50454	[R].SLSNST 1xHexNAc(P50454	9.4505	1107.453	2	-0.00177	2213.903
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.9669	1033.448	2	-0.00064	2065.89
P08195	[R].LLIAGT\ 1xHexNAc(P08195	44.394	1571.053	3	0.33551	4710.138
P06756	[R].TAADTT 1xHexNAc(P06756	56.2238	1344.603	3	-0.00061	4031.796
Q9Y639	[K].ANATIE` 1xHexNAc(Q9Y639	7.2087	1355.557	2	-6.00E-05	2710.107
Q9Y639	[K].ANATIE` 1xHexNAc(Q9Y639	7.721	1274.531	2	0.00047	2548.054
Q9Y639	[K].ANATIE` 1xHexNAc(Q9Y639	7.816	1031.451	2	-0.00074	2061.896
Q9Y639	[K].ANATIE` 1xHexNAc(Q9Y639	7.9405	1112.478	2	-0.00017	2223.948
Q9H5V8	[K].QNISVT 1xHexNAc(Q9H5V8	13.572	1317.062	2	-0.00052	2633.118
Q9H5V8	[K].QNISVT 1xHexNAc(Q9H5V8	13.6575	1236.036	2	-0.00036	2471.065
Q9H5V8	[R].ESNITVI 1xHexNAc(Q9H5V8	14.4137	1360.094	2	0.00061	2719.18
Q9H5V8	[R].ESNITVI 1xHexNAc(Q9H5V8	14.6404	1198.04	2	-0.00052	2395.074
P07602	[K].LIDNNK 1xHexNAc(P07602	5.5923	426.5577	3	2.00E-05	1277.658
P07602	[K].LIDNNK 1xHexNAc(P07602	6.5288	966.9108	2	-0.00111	1932.817
P07602	[K].LIDNNK 1xHexNAc(P07602	7.3675	1128.964	2	-0.00052	2256.922
P07602	[K].LIDNNK 1xHexNAc(P07602	7.4672	1209.99	2	-0.00118	2418.975

P07602	[K].LIDNNK 1xHexNAc(P07602	7.5159	1047.938	2	-0.00072	2094.869
P07602	[K].LIDNNK 1xHexNAc(P07602	7.6161	885.8851	2	-0.00039	1770.764
P07602	[K].LIDNNK 1xHexNAc(P07602	8.1626	818.3561	3	-0.00032	2453.055
P07602	[K].LIDNNK 1xHexNAc(P07602	8.5797	796.8611	2	-0.00057	1592.716
P07602	[K].LIDNNK 1xHexNAc(P07602	8.9751	958.914	2	-0.00048	1916.822
P07602	[K].LIDNNK 1xHexNAc(P07602	10.5615	1039.94	2	-0.00107	2078.875
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.8987	1195.501	2	-0.00109	2389.996
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.9059	1276.527	2	-0.00089	2552.049
P06756	[R].TAADTT 1xHexNAc(P06756	56.0778	1398.621	3	0.00022	4193.849
P16278	[R].NNVITL 1xHexNAc(P16278	20.0915	1202.054	2	-0.00062	2403.102
P16278	[R].NNVITL 1xHexNAc(P16278	17.1982	1283.08	2	-0.00128	2565.155
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	27.553	1376.071	2	0.00015	2751.135
P08195	[R].LLIAGT\ 1xHexNAc(P08195	47.6771	1280.689	2	1.00E-05	2560.372
P17301	[K].TNMSL\ 1xOxidatio\ P17301	22.1584	1550.16	2	-0.002	3099.317
P17301	[K].TNMSL\ 1xOxidatio\ P17301	22.672	1469.137	2	0.0011	2937.264
P17301	[K].TNMSL\ 1xOxidatio\ P17301	23.5741	1388.108	2	-0.0013	2775.211
P17301	[K].TNMSL\ 1xHexNAc(P17301	28.1405	1542.164	2	-0.00063	3083.322
P17301	[K].TNMSL\ 1xHexNAc(P17301	28.5496	1461.139	2	0.00136	2921.269
P17301	[K].TNMSL\ 1xHexNAc(P17301	29.4698	1380.113	2	0.00104	2759.216
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	27.1758	1538.124	2	-0.00018	3075.24
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	27.3095	1457.095	2	-0.00258	2913.188
Q9UHG3	[K].GELNTS 1xHexNAc(Q9UHG3	28.5278	1295.045	2	0.00032	2589.082
P16278	[R].NNVITL 1xHexNAc(P16278	15.5086	1364.107	2	-0.00071	2727.208
Q9UHG3	[K].LLHALG 1xHexNAc(Q9UHG3	54.3235	1148.833	3	-0.00075	3444.487
Q96JJ7	[K].LVALAV 1xHexNAc(Q96JJ7	30.379	1233.229	3	0.00189	3697.668
Q6P179	[K].DSLNSS 1xHexNAc(Q6P179	11.5853	1240.978	2	-0.0004	2480.95
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	12.02	1110.455	2	-0.00149	2219.906
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	12.0857	1191.483	2	-0.00031	2381.959
Q6P179	[K].ANFSIK. 1xHexNAc(Q6P179	12.5568	1029.429	2	-0.00071	2057.853
Q6P179	[R].NISDISE 1xHexNAc(Q6P179	15.3967	1337.06	2	-0.00018	2673.113
Q6P179	[K].DLEITN\ 1xHexNAc(Q6P179	42.243	1013.095	3	-0.0013	3037.274
Q6P179	[K].DLEITN\ 1xHexNAc(Q6P179	42.3184	1600.667	2	0.4996	3199.327
P14625	[R].EEEAIQ\ 1xHexNAc(P14625	49.6379	1744.741	2	-0.00233	3488.479
P43308	[R].IAPASN\ 1xHexNAc(P43308	19.2087	1006.832	3	-0.00243	3018.488
P43308	[R].IAPASN\ 1xHexNAc(P43308	19.1893	1061.184	3	0.33195	3180.54
Q9Y4L1	[K].ENGTD\ 1xDeamida Q9Y4L1	43.4755	1513.627	3	-0.32885	4539.852
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	44.5536	1513.627	3	-0.00084	4538.868
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	45.1428	1459.611	3	0.00151	4376.815
Q9Y4L1	[K].ENGTD\ 1xDeamida Q9Y4L1	76.5169	1632.203	4	0.50798	6523.758
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	76.5805	1370.386	5	0.20382	6846.88
Q9Y4L1	[K].ENGTD\ 1xHexNAc(Q9Y4L1	76.6995	1631.699	4	0.24971	6522.774
P11279	[K].AANGSI 1xHexNAc(P11279	6.1831	446.2301	2	-2.00E-05	891.453
P11279	[R].LLNINPI 1xHexNAc(P11279	8.4309	637.8454	2	-0.00015	1274.684
P11279	[K].AANGSI 1xHexNAc(P11279	8.9066	1277.007	2	-0.0001	2553.008
P11279	[K].AANGSI 1xHexNAc(P11279	8.9287	1033.928	2	-0.00058	2066.849
P11279	[K].AANGSI 1xHexNAc(P11279	8.9311	1114.953	2	-0.00184	2228.902
P11279	[R].LLNINPI 1xHexNAc(P11279	10.2073	1173.027	2	-0.00056	2345.049

P11279	[R].LLNINPI 1xHexNAc(P11279	10.2122	1395.594	2	1.00E-05	2790.181
P11279	[K].AANGSI 1xHexNAc(P11279	10.547	1195.98	2	-0.0014	2390.955
P11279	[R].LLNINPI 1xHexNAc(P11279	10.8132	1314.568	2	5.00E-05	2628.128
P11279	[R].LLNINPI 1xHexNAc(P11279	10.9253	1246.057	2	-0.00022	2491.107
P11279	[R].LLNINPI 1xHexNAc(P11279	11.2909	1327.084	2	0.00023	2653.16
P11279	[R].LLNINPI 1xHexNAc(P11279	11.3252	1233.541	2	0.00022	2466.075
P11279	[R].LLNINPI 1xHexNAc(P11279	11.3843	990.462	2	0.00011	1979.917
Q9Y4L1	[R].LSALDN 1xHexNAc(Q9Y4L1	39.5747	1115.162	3	-0.00134	3343.475
Q9Y4L1	[R].LSALDN 1xHexNAc(Q9Y4L1	38.2679	1169.181	3	-0.00027	3505.528
Q9Y4L1	[R].VFGSQM 1xAcetyl [N Q9Y4L1	35.2205	1389.096	2	0.0049	2777.176
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	23.4205	1276.548	2	-0.02989	2552.148
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	18.9996	1519.624	2	-0.03307	3038.307
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.2161	1367.593	2	-0.00123	2734.181
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.4561	962.4614	2	-0.0007	1923.917
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	21.2662	1365.571	2	-0.00071	2730.136
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	21.3857	959.7345	3	-0.01631	2877.238
Q9Y4L1	[K].DKNGTI 1xAcetyl [N Q9Y4L1	21.4735	859.3962	3	-0.00728	2576.196
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	21.989	1205.541	2	-0.00053	2410.075
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	22.0748	1378.088	2	0.00056	2755.167
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	28.1819	1246.817	3	-0.00076	3738.439
Q9Y4L1	[R].VFGSQM 1xAcetyl [N Q9Y4L1	34.6358	1470.125	2	0.00717	2939.228
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	28.3276	1192.799	3	-0.00134	3576.386
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	28.3596	1301.513	3	0.67719	3900.492
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	28.8098	1119.971	2	-0.00134	2238.937
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	28.9071	1084.764	3	-0.00079	3252.28
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	29.0291	1221.511	2	-0.00087	2442.016
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	29.0973	1707.669	2	-0.0015	3414.333
Q9Y4L1	[K].ENGTD1 1xDeamida Q9Y4L1	30.978	1120.469	2	0.00494	2239.921
Q9Y4L1	[R].LSALDN 1xOxidatio Q9Y4L1	33.7002	1174.512	3	-0.00037	3521.523
Q9Y4L1	[R].VFGSQM 1xAcetyl [N Q9Y4L1	34.4555	1551.148	2	0.00347	3101.281
P11279	[R].LLNINPI 1xHexNAc(P11279	11.3867	908.7299	3	302.1038	1817.864
P11279	[R].LLNINPI 1xHexNAc(P11279	11.4013	1238.06	2	0.00029	2475.112
P11279	[R].LLNINPI 1xHexNAc(P11279	11.6318	1254.055	2	0.00049	2507.102
P13473	[R].VQPFNM 1xHexNAc(P13473	17.2251	1086.487	2	-0.00125	2171.97
P13473	[R].VQPFNM 1xHexNAc(P13473	17.3563	1350.081	2	-0.00062	2699.155
P13473	[R].VQPFNM 1xHexNAc(P13473	17.4027	1248.541	2	-0.00036	2496.076
P13473	[R].VQPFNM 1xHexNAc(P13473	17.4124	1370.594	2	-0.00059	2740.182
P13473	[R].VQPFNM 1xHexNAc(P13473	17.4903	1342.083	2	-0.00035	2683.16
P13473	[R].VQPFNM 1xHexNAc(P13473	17.7169	1443.623	2	0	2886.24
P13473	[R].VQPFNM 1xDeamida P13473	18.5473	1261.055	2	-0.49464	2522.091
P13473	[R].VQPFNM 1xHexNAc(P13473	18.5717	1516.651	2	-0.00088	3032.297
P13473	[K].VASVIN 1xCarbamid P13473	28.2793	1266.215	3	-0.00099	3796.632
O14672	[R].NISQVL 1xHexNAc(O14672	8.8946	1073.975	2	-0.00234	2146.948
P13473	[R].VQPFNM 1xHexNAc(P13473	16.338	1269.054	2	-0.00106	2537.102
O14672	[R].NISQVL 1xHexNAc(O14672	8.9508	1317.056	2	-0.00064	2633.107
O14672	[R].NISQVL 1xHexNAc(O14672	8.9553	1236.03	2	-0.00109	2471.054
O14672	[R].NISQVL 1xHexNAc(O14672	9.8482	1155.003	2	-0.00117	2309.001

O14672	[R].INTTAD 1xHexNAc(O14672	30.7541	1195.16	3	-0.001	3583.469
O14672	[R].INTTAD 1xHexNAc(O14672	31.0218	1141.142	3	-0.00158	3421.416
P43308	[R].IAPASN' 1xHexNAc(P43308	18.084	1222.904	3	-4.00E-05	3666.699
P43308	[R].IAPASN' 1xHexNAc(P43308	18.8538	1168.885	3	-0.0016	3504.646
P43308	[R].IAPASN' 1xHexNAc(P43308	18.9972	1115.202	3	0.33278	3342.593
P13473	[R].VQPFN\ 1xHexNAc(P13473	16.1309	1410.593	2	-0.00094	2820.181
P11279	[R].LLNINPI 1xHexNAc(P11279	11.6539	1152.514	2	-0.00096	2304.022
Q12797	[R].LVQLFP 1xHexNAc(Q12797	26.6204	1296.098	2	0.00146	2591.186
P11279	[R].LLNINPI 1xHexNAc(P11279	11.7269	1274.568	2	-0.00021	2548.128
P11279	[R].LLNINPI 1xHexNAc(P11279	12.0052	1266.571	2	0.0003	2532.133
P11279	[R].LLNINPI 1xHexNAc(P11279	12.5765	1347.597	2	-0.00011	2694.186
P11279	[R].LLNINPI 1xHexNAc(P11279	14.5406	1530.162	2	-0.00066	3059.318
P11279	[R].LLNINPI 1xHexNAc(P11279	14.543	1071.488	2	-0.00043	2141.969
P11279	[R].LLNINPI 1xHexNAc(P11279	24.6904	1493.144	2	-0.0007	2985.281
P11279	[R].GHTLTL 1xHexNAc(P11279	28.574	1350.578	2	-0.00068	2700.15
P11279	[R].GHTLTL 1xHexNAc(P11279	29.9916	1269.551	2	-0.00113	2538.098
Q12797	[R].LVQLFP 1xHexNAc(Q12797	25.9261	1539.177	2	0.00108	3077.344
Q12797	[R].LVQLFP 1xHexNAc(Q12797	26.7106	1458.149	2	-0.00034	2915.291
P13473	[R].VQPFN\ 1xHexNAc(P13473	16.0431	1167.514	2	-0.00129	2334.023
Q12797	[R].LVQLFP 1xHexNAc(Q12797	26.9322	1377.123	2	7.00E-05	2753.238
P13473	[R].LNSSTIK 1xHexNAc(P13473	6.3339	1314.039	2	0.00018	2627.07
P13473	[R].LNSSTIK 1xHexNAc(P13473	6.5236	1151.985	2	-0.00107	2302.964
P13473	[R].LNSSTIK 1xHexNAc(P13473	7.7576	1375.578	2	3.00E-05	2750.149
P13473	[R].LNSSTIK 1xHexNAc(P13473	8.6336	1193.013	2	0.00033	2385.017
P13473	[R].LNSSTIK 1xHexNAc(P13473	12.6861	1338.556	2	-0.0038	2676.113
P13473	[R].VQPFN\ 1xHexNAc(P13473	15.9113	1491.62	2	-0.00037	2982.234
P13473	[R].VQPFN\ 1xHexNAc(P13473	16.0358	1329.567	2	-0.00102	2658.129
Q13753	[R].NLTALR 1xHexNAc(Q13753	10.9596	952.4218	2	-0.00066	1903.838
Q13753	[R].NLTALR 1xHexNAc(Q13753	11.079	1114.475	2	-0.0002	2227.943
Q9Y4L1	[R].VFGSQ\ 1xAcetyl [N Q9Y4L1	20.6848	1543.644	2	-0.03717	3086.356
Q9UIF7	[K].NNSQA\ 1xHexNAc(Q9UIF7	17.5929	1182.458	2	0.00076	2363.908
Q9Y6M7	[R].NLTVSE 1xCarbamid Q9Y6M7	8.5236	1245.999	2	6.00E-05	2490.99
Q99733	[K].NVTVK. 1xHexNAc(P11388	5.8169	1238.023	2	0.0006	2475.038
Q99733	[K].NVTVK. 1xHexNAc(P11388	6.0561	1164.994	2	0.51058	2327.959
Q99733	[K].NVTVK. 1xHexNAc(P11388	15.4406	1309.493	2	-1.04818	2620.075
O75976	[K].NVTVK. 1xHexNAc(P11388	5.8169	1238.023	2	0.0006	2475.038
O75976	[K].NVTVK. 1xHexNAc(P11388	6.0561	1164.994	2	0.51058	2327.959
O75976	[K].NVTVK. 1xHexNAc(P11388	15.4406	1309.493	2	-1.04818	2620.075
P11388	[K].NVTVK. 1xHexNAc(P11388	5.8169	1238.023	2	0.0006	2475.038
P11388	[K].NVTVK. 1xHexNAc(P11388	6.0561	1164.994	2	0.51058	2327.959
P11388	[K].NVTVK. 1xHexNAc(P11388	15.4406	1309.493	2	-1.04818	2620.075
Q13443	[R].NQTAV\ 1xHexNAc(Q13443	9.0869	952.9013	2	-0.0006	1904.797
A6NHM9	[R].NGTQLI 1xHexNAc(A6NHM9	9.594	1277.007	2	-0.00071	2553.008
Q9HDC9	[K].NMSFV\ 1xOxidatio Q9HDC9	37.5616	1546.137	2	-5.00E-05	3091.267
Q9NZQ7	[K].LFNVTS 1xHexNAc(Q9NZQ7	26.2307	1296.064	2	-0.00067	2591.123
P15151	[R].NASLR.\ 1xHexNAc(P15151	7.3845	969.8987	2	-0.00028	1938.791
Q9ULW0	[K].NASSPE 1xAcetyl [N Q9ULW0	7.7938	1257.515	2	-0.00033	2514.023

Q92896	[K].LNLTID 1xHexNAc(Q92896	9.0406	1302.543	2	-0.00068	2604.08
Q3SXP7	[K].TFILCCF 1xAcetyl [N Q3SXP7	47.6722	1233.501	3	0.33251	3697.491
P25942	[K].DLVVQG 1xHexNAc(P25942	13.5915	1357.081	2	-0.00069	2713.155
Q15758	[R].NITGTR 1xHexNAc(Q15758	8.3675	1182.476	2	0.00039	2363.944
Q15417	[K].LTLPV 1xHexNAc(Q15417	30.34	1471.601	2	-734.334	4410.862
Q9NXH8	[R].FVLQNA 1xHexNAc(Q9NXH8	21.9444	1319.049	2	-0.00023	2637.092
O14656	[R].GNVSAI 1xCarbamid O14656	8.7288	1350.016	2	0.00058	2699.023
Q3V6T2	[R].NNATLC 1xHexNAc(Q3V6T2	15.4724	1346.048	2	0.0004	2691.087
Q13478	[K].LFNITK 1xHexNAc(Q13478	14.6111	1300.539	2	-0.00187	2600.074
O15031	[R].ALSNISL 1xHexNAc(O15031	16.4186	1288.553	2	0.00069	2576.097
P55268	[R].VNLTR. 1xHexNAc(P55268	7.538	1152.974	2	-0.00084	2304.943
Q15758	[R].NITGTR 1xHexNAc(Q15758	9.1968	1344.529	2	5.00E-05	2688.05
Q15758	[R].NITGTR 1xHexNAc(Q15758	9.248	1101.449	2	-0.00018	2201.891
P78357	[R].VELNTS 1xHexNAc(P78357	10.1023	1342.038	2	-0.00072	2683.071
Q32P28	[K].LLNGSC 1xHexNAc(Q32P28	11.8099	1083.462	2	-0.00085	2165.918
Q15904	[K].LNASLP. 1xHexNAc(Q15904	38.1557	1498.704	2	-0.00309	2996.407
Q9HD43	[R].TNETW 1xAcetyl [N Q9HD43	6.446	950.0308	3	-0.00104	2848.081
Q9HD43	[R].TNETW 1xAcetyl [N Q9HD43	6.5817	896.014	3	-0.00028	2686.028
Q7Z4H8	[R].NLSDLL 1xHexNAc(Q7Z4H8	12.2785	1317.55	2	0.00137	2634.091
Q9P2B2	[K].NVSVAF 1xHexNAc(Q9P2B2	7.9477	1286.536	2	-2.00E-05	2572.065
Q9ULW0	[K].NASSPE 1xAcetyl [N Q9ULW0	7.8401	1095.463	2	0	2189.918
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.2586	1162.491	2	-2.00E-05	2323.976
Q08380	[K].AAIPSAI 1xHexNAc(Q08380	13.6305	1489.124	2	0.00075	2977.24
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.3073	1081.464	2	-0.00058	2161.923
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	17.8553	1529.645	2	-0.00181	3058.287
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	17.8697	1124.513	2	-0.00171	2248.023
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.9594	959.4028	3	3.00E-05	2876.194
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.1123	1203.519	2	0.00011	2406.03
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.1464	1041.463	2	-0.00322	2081.924
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	18.1561	1121.456	3	-0.01969	3362.412
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.2069	1043.487	2	-0.00191	2085.97
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.3357	1367.593	2	-0.00074	2734.181
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.4305	1479.626	2	-0.00092	2958.247
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	18.4353	1122.139	3	0.33553	3363.396
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.525	1205.54	2	-0.00102	2410.075
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.6593	1446.597	2	-0.00076	2892.189
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	18.8807	1122.808	3	0.66809	3364.406
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	18.9027	1246.567	2	-0.00083	2492.128
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.0408	1448.617	2	-0.00372	2896.234
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.3935	962.4611	2	-0.00095	1923.917
Q9Y4L1	[K].NGTRAI 1xAcetyl [N Q9Y4L1	19.5567	1519.627	2	-0.03027	3038.307
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.8249	1286.568	2	4.00E-05	2572.128
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	20.4362	1122.49	3	373.826	2243.977
Q9Y4L1	[K].NGTRAI 1xHexNAc(Q9Y4L1	17.7969	1121.456	3	0.30843	3361.428
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	17.7506	698.3477	3	232.0989	1396.732
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.2366	1195.52	2	-0.00018	2390.034
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.4414	1405.57	2	-0.00064	2810.134

Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.6109	757.3593	2	-0.0001	1513.712
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.6353	1243.517	2	-0.00116	2486.029
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.6397	1000.437	2	-0.00164	1999.87
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.7342	837.6688	3	0.3174	2510.04
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.8076	574.7936	2	0.00026	1148.579
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.8927	676.3325	2	-0.00048	1351.659
Q9Y4L1	[K].VINETW 1xHexNAc(Q9Y4L1	6.9702	1243.518	2	-1241.55	4969.127
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.9826	919.4117	2	-0.0005	1837.817
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.273	1093.981	2	-4.00E-05	2186.954
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.2273	1608.65	2	-0.00048	3216.294
Q9Y4L1	[K].NATLAE 1xDeamidaQ9Y4L1	7.3802	1324.543	2	-0.49334	2649.065
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.4366	838.679	3	279.4193	1675.764
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.7051	1324.542	2	-0.00182	2648.081
Q9Y4L1	[K].NATLAE 1xDeamidaQ9Y4L1	7.81	1162.49	2	-0.49325	2324.96
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.9369	933.405	3	0.66931	2796.193
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	7.949	1297.06	2	5.00E-05	2593.113
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	16.9569	1527.623	2	-0.00105	3054.241
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	16.9959	960.4391	2	-0.00037	1919.872
Q9Y4L1	[R].AEPPLN 1xHexNAc(Q9Y4L1	17.1639	1284.546	2	0.00067	2568.083
P78536	[R].FVNDF 1xHexNAc(P78536	12.564	1213.477	2	-0.00097	2425.949
P78536	[R].FVNDF 1xHexNAc(P78536	12.5177	1132.45	2	-0.00141	2263.896
P78536	[R].FVNDF 1xHexNAc(P78536	11.7829	1294.504	2	-0.00077	2588.001
Q9NYU1	[R].DNLTAF 1xHexNAc(Q9NYU1	20.4402	1157.98	2	-0.00101	2314.954
Q14697	[K].NMTR.[1xHexNAc(Q14697	7.087	950.3657	2	-0.00084	1899.726
Q13586	[R].LAVTNT 1xHexNAc(Q13586	17.8213	1576.693	2	-0.00087	3152.379
P06865	[K].SAEGTF 1xHexNAc(P06865	29.1948	1408.573	2	-0.0003	2816.139
P06865	[K].SAEGTF 1xHexNAc(P06865	29.7429	1327.546	2	-0.00038	2654.086
Q14108	[K].CNMIN\ 1xCarbam\ Q14108	33.9483	1246.839	3	-0.00016	3738.503
Q14108	[K].CNMIN\ 1xCarbam\ Q14108	39.728	1241.509	3	0.00116	3722.508
Q8TEM1	[K].GPTNN\ 1xCarbam\ Q8TEM1	14.0749	1329.539	2	0.00036	2658.07
Q8TEM1	[K].GPTNN\ 1xCarbam\ Q8TEM1	14.6211	1248.512	2	-0.00021	2496.018
P35613	[K].ILLTCSL\ 1xCarbam\ P35613	31.8523	1231.196	3	0.66649	3689.573
P35613	[K].ILLTCSL\ 1xCarbam\ P35613	31.9839	1284.88	3	0.33296	3851.625
Q92820	[K].NFTMN 1xOxidatio\ Q92820	11.9809	1139.438	2	1.00E-05	2277.868
Q92820	[K].NFTMN 1xHexNAc(Q92820	14.4698	1212.466	2	-0.00074	2423.926
Q92820	[K].NFTMN 1xHexNAc(Q92820	15.6844	1131.437	2	-0.00375	2261.874
Q9HD45	[R].IVDVNL 1xHexNAc(Q9HD45	13.5281	689.3584	2	-0.00062	1377.711
Q9HD45	[R].IVDVNL 1xHexNAc(Q9HD45	15.8576	1318.084	2	-0.00011	2635.16
Q9HD45	[R].IVDVNL 1xHexNAc(Q9HD45	16.2162	1399.11	2	0.00021	2797.213
Q9HD45	[R].IVDVNL 1xHexNAc(Q9HD45	16.3723	1439.11	2	0.00011	2877.213
Q9UBS9	[K].TEDLTE\ 1xHexNAc(Q9UBS9	11.0278	1355.029	2	0.00062	2709.05
Q9UBS9	[K].TEDLTE\ 1xHexNAc(Q9UBS9	11.6733	1192.974	2	-0.0021	2384.944
Q9H330	[K].VNNTA\ 1xHexNAc(Q9H330	8.7482	1345.568	2	-0.00027	2690.128
Q14697	[K].NMTR.[1xHexNAc(Q14697	7.0282	1031.392	2	-0.00082	2061.779
Q14697	[K].NMTR.[1xOxidatio\ Q14697	5.8729	1120.417	2	0.00033	2239.826
O94901	[K].TLSPTG\ 1xHexNAc(O94901	15.0355	1164.027	2	-0.00151	2327.049
P08236	[K].VVANG\ 1xHexNAc(P08236	18.6179	1318.089	2	0.00013	2635.171

Q08380	[R].ALGFEN 1xHexNAc(Q08380	30.9634	1606.672	2	0.00039	3212.336
Q08380	[R].ALGFEN 1xHexNAc(Q08380	31.1265	1525.644	2	-0.00091	3050.283
Q13740	[K].EGDNIT 1xHexNAc(Q13740	10.8204	619.8032	2	-0.00033	1238.6
Q13740	[K].EGDNIT 1xHexNAc(Q13740	12.0539	1377.554	2	0.00173	2754.097
Q13740	[K].IIISPEEN 1xCarbami(Q13740	45.6736	1324.589	3	0.33479	3970.747
Q13740	[K].IIISPEEN 1xCarbami(Q13740	46.087	1400.288	3	-0.00287	4198.858
P08236	[K].VVANG` 1xHexNAc(P08236	12.3591	1326.086	2	-0.00123	2651.166
P08236	[K].VVANG` 1xHexNAc(P08236	15.5602	1245.061	2	0.00016	2489.114
P20645	[R].LKPLFN\ 1xHexNAc(P20645	11.666	1200.537	2	-0.00078	2400.069
P20645	[R].LKPLFN\ 1xHexNAc(P20645	11.7708	1039.098	3	346.4385	2075.963
P20645	[R].LKPLFN\ 1xHexNAc(P20645	11.8393	854.7112	3	-0.00078	2562.121
P20645	[K].PLFNK.[1xHexNAc(P20645	11.9661	1160.974	2	-0.00104	2320.942
P20645	[R].LKPLFN\ 1xHexNAc(P20645	12.6006	1119.511	2	-0.00013	2238.016
Q70UQ0	[K].ISNLTV\ 1xHexNAc(Q70UQ0	21.3201	1354.13	2	-0.00018	2707.254
P11717	[K].TNITLV\ 1xCarbami(P11717	32.5859	1262.572	3	-0.00096	3785.703
P11717	[K].TNITLV\ 1xCarbami(P11717	33.1858	1208.554	3	-0.00093	3623.65
Q4KMQ2	[K].LNITCES\ 1xCarbami(Q4KMQ2	11.0302	1296.522	2	-0.00046	2592.037
Q4KMQ2	[K].LNITCES\ 1xCarbami(Q4KMQ2	11.0475	1377.548	2	-0.00038	2754.09
Q9H330	[K].VNNTA\ 1xHexNAc(Q9H330	9.136	1183.514	2	-0.00079	2366.023
Q96J42	[K].IFIFNQT 1xHexNAc(Q96J42	34.9283	1542.17	2	-0.00035	3083.334
P26022	[K].ATDVLN 1xHexNAc(P26022	7.6625	1232.004	2	-0.00062	2463.001
P28799	[K].ENATT\ 1xHexNAc(P28799	11.7854	1404.584	2	0.00327	2808.155
P13726	[K].VNVTVF 1xHexNAc(P13726	19.8039	1301.067	2	0.0359	2601.055
P02786	[K].QNNGA 1xHexNAc(P02786	44.0676	1557.131	2	-0.00172	3113.257
Q6YHK3	[R].NVSTN\ 1xHexNAc(Q6YHK3	28.2207	1379.57	2	-0.00013	2758.133
Q4ZIN3	[K].VFKPPS 1xHexNAc(Q4ZIN3	54.5594	1445.3	3	-0.00119	4333.89
Q4ZIN3	[K].VFKPPS 1xHexNAc(Q4ZIN3	55.1507	1391.62	3	0.33624	4171.837
Q5NDL2	[R].LINITQE\ 1xHexNAc(Q5NDL2	13.4353	1189.514	2	-0.0014	2378.023
Q6UWV2	[K].DNGTFS\ 1xCarbami(Q6UWV2	19.1407	1401.037	2	-0.00154	2801.07
Q9NYQ6	[R].NLSVDC 1xHexNAc(Q9NYQ6	6.3854	1299.015	2	0.0001	2597.023
P22310	[R].PSNLAN 1xHexNAc(O60656	15.0625	1331.606	2	-0.00178	2662.207
Q8NBN3	[R].NTTIFLK 1xHexNAc(Q8NBN3	12.3954	1189.011	2	-0.0006	2377.016
Q8NBN3	[R].NTTIFLK 1xHexNAc(Q8NBN3	13.2865	1107.985	2	-0.00031	2214.963
P15586	[R].GPGIKP 1xHexNAc(P15586	6.9146	889.72	3	-0.00149	2667.15
Q9NR97	[K].NLTR.[L 1xHexNAc(Q9NR97	6.3512	1184.467	2	-0.00024	2367.928
P17050	[K].MAAAL\ 1xOxidatio(P17050	11.3916	1266.517	2	9.00E-05	2532.027
P17050	[K].MAAAL\ 1xHexNAc(P17050	14.021	1258.52	2	-0.00013	2516.033
Q6P4Q7	[K].DLVQQ\ 1xHexNAc(Q6P4Q7	28.9341	1537.183	2	0.49927	3072.361
Q09666	[K].FNFSK.[1xHexNAc(Q09666	18.9242	1253.982	2	-0.00083	2506.959
Q09666	[K].FNFSK.[1xHexNAc(Q09666	19.0969	1172.955	2	-0.00164	2344.906
Q96AE7	[R].VNLSAP 1xHexNAc(Q96AE7	13.8087	1377.619	2	-0.00055	2754.232
Q9HAW7	[R].PSNLAN 1xHexNAc(O60656	15.0625	1331.606	2	-0.00178	2662.207
Q13751	[R].VNFRTR.\ 1xHexNAc(Q13751	13.4111	1250.994	2	-0.00038	2500.981
Q9H173	[K].FNSSSS\ 1xHexNAc(Q9H173	19.8232	1297.019	2	0.00067	2593.029
P11047	[K].LLNNLT 1xHexNAc(P11047	11.7071	1440.628	2	-0.00034	2880.249
P11047	[K].LLNNLT 1xHexNAc(P11047	11.9027	1359.601	2	-0.00018	2718.196
O43670	[K].ALFPST/ 1xAcetyl [N O43670	56.8098	1313.911	3	-874.822	6564.184

Q9UBV2	[K].ILNGSN 1xHexNAc(Q9UBV2	7.2942	1305.531	2	0.00039	2610.054
Q9UBV2	[K].ILNGSN 1xHexNAc(Q9UBV2	7.372	1224.505	2	0.00019	2448.002
P48723	[R].NSTIEA/ 1xHexNAc(P48723	16.4114	1502.646	2	-0.00116	3004.287
Q5JRA6	[K].LKVPES/ 1xHexNAc(Q5JRA6	8.6824	954.0709	3	0.00027	2860.197
Q13751	[R].VNFRTR. 1xHexNAc(Q13751	13.899	1169.966	2	-0.00119	2338.928
P22309	[R].PSNLAN 1xHexNAc(O60656	15.0625	1331.606	2	-0.00178	2662.207
Q9UJ14	[R].NLSDSL 1xHexNAc(Q9UJ14	12.0882	1289.524	2	0.0008	2578.039
Q9UJ14	[R].NLSDSL 1xHexNAc(Q9UJ14	13.5866	1127.469	2	-0.00118	2253.934
O60656	[R].PSNLAN 1xHexNAc(O60656	15.0625	1331.606	2	-0.00178	2662.207
Q9HAW8	[R].PSNLAN 1xHexNAc(O60656	15.0625	1331.606	2	-0.00178	2662.207
P19224	[R].PSNLAN 1xHexNAc(O60656	15.0625	1331.606	2	-0.00178	2662.207
P35504	[R].PSNLAN 1xHexNAc(O60656	15.0625	1331.606	2	-0.00178	2662.207
Q9HAW9	[R].PSNLAN 1xHexNAc(O60656	15.0625	1331.606	2	-0.00178	2662.207
P35503	[R].PSNLAN 1xHexNAc(O60656	15.0625	1331.606	2	-0.00178	2662.207
P61823	[K].SRNLTK 1xHexNAc(P61823	19.0297	645.6192	3	-0.00014	1934.843
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.2022	684.3065	2	0.00047	1367.605
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.6123	846.3602	2	0.00142	1691.71
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.9633	1089.44	2	0.0019	2177.869
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.9932	1170.467	2	0.00222	2339.922
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.7128	1028.927	2	0.00198	2056.843
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.6553	522.7438	2	0.49061	1043.499
P61823	[K].SRNLTK 1xHexNAc(P61823	18.9448	1048.952	2	-0.00025	2096.896
P61823	[K].SRNLTK 1xHexNAc(P61823	18.9968	1129.979	2	0.0008	2258.949
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.46	765.3327	2	0.00031	1529.658
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.1209	603.2803	2	0.0007	1205.552
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	30.0794	1148.474	2	-0.0017	2295.944
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.0373	1008.413	2	0.00121	2015.816
Q3SZR3	[R].NPENYNF 1xHexNAc(Q3SZR3	31.5278	1339.525	2	0.00457	2678.034
Q3SZR3	[R].NPENYNF 1xHexNAc(Q3SZR3	31.9309	1157.46	2	0.50572	2312.902
Q3SZR3	[R].NPENYNF 1xHexNAc(Q3SZR3	32.0071	1501.068	2	0.00443	3001.12
P12763	[R].KLCPDC 2xCarbamid P12763	38.8772	1164.512	3	0.00146	3491.517
P12763	[K].LCPDCP 2xCarbamid P12763	39.9256	1682.215	2	0.00051	3363.422
P12763	[K].LCPDCP 2xCarbamid P12763	40.0716	1499.653	2	0.00448	2998.29
P12763	[K].LCPDCP 2xCarbamid P12763	40.2112	971.9137	4	485.1782	1943.92
P12763	[K].LCPDCP 2xCarbamid P12763	40.6782	1189.508	3	0.00238	3566.502
P12763	[K].LCPDCP 2xCarbamid P12763	40.9497	1155.465	4	0.25033	4617.836
P12763	[R].KLCPDC 2xCarbamid P12763	43.4335	1383.255	3	0.00233	4147.745
P12763	[R].KLCPDC 2xCarbamid P12763	44.2301	1261.543	3	0.00103	3782.613
P12763	[K].LCPDCP 2xCarbamid P12763	47.0367	1340.557	3	0.00229	4019.65
P12763	[K].LCPDCP 2xCarbamid P12763	50.1794	1315.88	3	0.00372	3945.613
P12763	[K].LCPDCP 2xCarbamid P12763	61.6369	1534.625	3	0.00691	4601.841
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.9396	927.387	2	0.00181	1853.763
Q3SZR3	[R].QNGLTL 1xDeamida Q3SZR3	29.5824	1148.976	2	0.00861	2296.928
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	24.3352	1002.929	2	0.00066	2004.849
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	24.7862	1104.465	2	-0.00259	2207.928
Q3SZR3	[R].NPENYNF 1xHexNAc(Q3SZR3	25.3371	1193.974	2	0.00137	2386.939
Q3SZR3	[R].QNGLTL 1xHexNAc(Q3SZR3	29.039	1148.474	2	-0.00146	2295.944

Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	29.5029	1492.587	2	0.00225	2984.162
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	29.69	1484.589	2	0.00178	2968.167
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	30.298	1156.962	2	0.00731	2312.902
Q3SZR3	[R].QNGTL\ 1xAcetyl [N Q3SZR3	31.3126	1352.535	2	-0.0043	2704.071
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	31.6422	1339.524	2	0.00286	2678.034
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	33.0128	1476.592	2	0.00204	2952.172
Q3SZR3	[R].EYQTIEI 1xAcetyl [N Q3SZR3	33.2575	1166.146	3	-0.01031	3496.454
Q3SZR3	[R].EYQTIEI 1xAcetyl [N Q3SZR3	33.3577	1166.961	2	-582.261	3497.438
Q3SZR3	[K].CVYNCS 2xCarbam\ Q3SZR3	43.8985	1143.44	3	0.33694	3427.296
P12763	[R].KLCPDC 2xCarbam\ P12763	39.7576	1164.512	3	0.00122	3491.517
P12763	[K].LCPDCP 2xCarbam\ P12763	39.8192	1121.814	3	0.00154	3363.422
P12763	[K].LCPDCP 2xCarbam\ P12763	40.1621	1499.654	2	0.00521	2998.29
P12763	[K].LCPDCP 2xCarbam\ P12763	40.2374	1067.798	3	0.0034	3201.37
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	24.3223	1331.043	2	0.00141	2661.077
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	20.5994	1185.495	2	0.00127	2369.981
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	29.2131	1476.591	2	0.00095	2952.172
P61823	[R].NLTK.[\ 1xHexNAc(P61823	18.6721	1122.469	2	0.00235	2243.927
P61823	[K].SRNLTK 1xHexNAc(P61823	18.9031	1129.979	2	0.00044	2258.949
P61823	[K].SRNLTK 1xHexNAc(P61823	19.2362	562.794	2	0.00069	1124.579
P61823	[R].NLTKDF 1xHexNAc(P61823	19.36	1063.451	2	0.50205	2124.891
P61823	[K].SRNLTK 1xHexNAc(P61823	19.6416	1048.953	2	0.00109	2096.896
P61823	[K].SRNLTK 1xHexNAc(P61823	19.6611	861.6899	3	0.00017	2583.055
P61823	[K].SRNLTK 1xHexNAc(P61823	19.6941	886.8987	2	-0.00022	1772.791
P61823	[R].NLTKDF 1xHexNAc(P61823	19.8877	819.8702	2	0.00017	1638.733
P61823	[K].SRNLTK 1xHexNAc(P61823	20.0494	461.2538	2	0.00015	921.5
P61823	[R].NLTKDF 1xHexNAc(P61823	20.4181	900.3513	2	-0.54516	1800.786
P61823	[K].SRNLTK 1xHexNAc(P61823	20.9332	724.8471	2	0.00097	1448.685
P61823	[K].SRNLTK 1xHexNAc(P61823	21.9067	805.8735	2	0.00092	1610.738
P61823	[R].NLTKDF 1xHexNAc(P61823	22.1492	658.2684	3	219.3878	1314.627
P61823	[R].NLTKDF 1xHexNAc(P61823	22.1823	981.9234	2	0.00057	1962.838
P61823	[R].NLTKDF 1xHexNAc(P61823	22.4626	738.8434	2	-0.00015	1476.68
P61823	[K].SRNLTK 1xHexNAc(P61823	22.7116	967.9258	2	0.00047	1934.843
P61823	[R].NLTK.[\ 1xHexNAc(P61823	24.4871	1174.469	2	-0.00399	2347.938
P12763	[K].LCPDCP 2xCarbam\ P12763	40.4469	1155.465	4	0.2507	4617.836
P12763	[K].LCPDCP 2xCarbam\ P12763	40.6254	1189.51	3	0.00446	3566.502
P12763	[K].LCPDCP 2xCarbam\ P12763	40.753	971.9148	4	485.1793	1943.92
P12763	[R].KLCPDC 2xCarbam\ P12763	43.8952	1383.256	3	0.00257	4147.745
P61823	[R].NLTKDF 1xHexNAc(P61823	19.1975	900.7061	3	299.7727	1800.786
P61823	[K].SRNLTK 1xHexNAc(P61823	19.7344	886.8985	2	-0.00047	1772.791
P61823	[R].NLTKDF 1xHexNAc(P61823	19.9066	819.8685	2	-0.00154	1638.733
P61823	[K].SRNLTK 1xHexNAc(P61823	20.461	1129.979	2	0.00056	2258.949
P61823	[R].NLTKDF 1xHexNAc(P61823	20.6449	1062.951	2	0.0018	2124.891
P61823	[K].SRNLTK 1xHexNAc(P61823	20.9076	724.8471	2	0.0009	1448.685
P61823	[R].NLTKDF 1xHexNAc(P61823	21.6877	657.8184	2	0.00123	1314.627
P61823	[K].SRNLTK 1xHexNAc(P61823	21.866	805.874	2	0.00141	1610.738
P61823	[K].SRNLTK 1xHexNAc(P61823	22.7175	562.7943	2	0.00099	1124.579
P61823	[K].SRNLTK 1xHexNAc(P61823	22.734	461.2545	2	0.00085	921.5

P61823	[K].SRNLTK 1xHexNAc(P61823	22.8076	967.927	2	0.00163	1934.843
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	20.6305	1185.496	2	0.00151	2369.981
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	21.0459	1105.472	2	1.00449	2207.928
Q3SZR3	[R].QNGTL\ 1xDeamida Q3SZR3	23.7608	1185.502	2	-0.48451	2370.965
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	24.3844	1002.93	2	0.00175	2004.849
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	25.1306	1331.043	2	0.00129	2661.077
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	25.8603	1193.974	2	0.00064	2386.939
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	28.8434	1492.588	2	0.00298	2984.162
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	29.0314	1484.589	2	0.00227	2968.167
P61823	[R].NLTKDF 1xHexNAc(P61823	19.0404	981.9245	2	0.00167	1962.838
P61823	[K].SRNLTK 1xHexNAc(P61823	18.9407	1292.033	2	0.00206	2583.055
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.0632	1008.413	2	0.00176	2015.816
P12763	[R].KLCPDC 2xCarbamid P12763	44.4707	1261.543	3	0.00042	3782.613
P12763	[K].LCPDCP 2xCarbamid P12763	47.7051	1340.558	3	0.00363	4019.65
P12763	[K].LCPDCP 2xCarbamid P12763	49.4865	1437.586	3	-0.00034	4310.745
P12763	[K].LCPDCP 2xCarbamid P12763	50.4018	1315.878	3	0.00201	3945.613
P12763	[K].LCPDCP 2xCarbamid P12763	53.7222	1534.628	3	0.00972	4601.841
P61823	[R].NLTK.[C 1xHexNAc(P61823	14.9603	927.3862	2	0.00101	1853.763
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.1523	603.28	2	0.0004	1205.552
P61823	[K].SRNLTK 1xHexNAc(P61823	18.9347	1048.953	2	0.00097	2096.896
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.1872	1170.465	2	0.00051	2339.922
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.6377	846.3599	2	0.00112	1691.71
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.7581	1042.871	2	520.6178	1043.499
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.9209	1089.44	2	0.0019	2177.869
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.6985	1028.926	2	0.00075	2056.843
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.6946	684.3074	2	0.00145	1367.605
P61823	[R].NLTK.[C 1xHexNAc(P61823	17.7803	765.3334	2	0.00104	1529.658
P61823	[R].NLTK.[C 1xHexNAc(P61823	18.1145	1122.469	2	0.00137	2243.927
P61823	[R].NLTK.[C 1xHexNAc(P61823	16.6835	1028.926	2	0.00088	2056.843
P61823	[K].SRNLTK 1xHexNAc(P61823	19.0838	1292.031	2	-2.00E-05	2583.055
P12763	[K].LCPDCP 2xCarbamid P12763	57.65	1534.624	3	0.0052	4601.841
P12763	[K].LCPDCP 2xCarbamid P12763	50.2069	1437.588	3	0.00137	4310.745
P12763	[K].LCPDCP 2xCarbamid P12763	49.4414	1315.878	3	0.00165	3945.613
P12763	[K].LCPDCP 2xCarbamid P12763	47.043	1340.557	3	0.00241	4019.65
P12763	[R].KLCPDC 2xCarbamid P12763	44.8418	1261.543	3	0.00029	3782.613
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	26.6062	1104.469	2	0.00156	2207.928
Q3SZR3	[R].NPEYN\ 1xHexNAc(Q3SZR3	25.3214	1193.975	2	0.00149	2386.939
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	24.5166	1002.927	2	-0.00063	2004.849
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	24.3387	1331.043	2	0.00117	2661.077
Q3SZR3	[R].QNGTL\ 1xHexNAc(Q3SZR3	21.4036	1185.495	2	0.00127	2369.981
P61823	[R].NLTK.[C 1xHexNAc(P61823	24.5	1174.473	2	-8.00E-05	2347.938
P61823	[K].SRNLTK 1xHexNAc(P61823	22.7035	562.794	2	0.00069	1124.579
P61823	[K].SRNLTK 1xHexNAc(P61823	22.6316	805.873	2	0.00043	1610.738
P61823	[R].NLTKDF 1xHexNAc(P61823	22.2511	738.3139	2	-0.52969	1476.68
P61823	[R].NLTKDF 1xHexNAc(P61823	22.0729	658.2691	3	219.3886	1314.627
P61823	[K].SRNLTK 1xHexNAc(P61823	21.8024	724.8471	2	0.0009	1448.685
P61823	[K].SRNLTK 1xHexNAc(P61823	21.3002	886.8994	2	0.00045	1772.791

P61823	[R].NLTKDF 1xHexNAc(P61823	19.9258	820.3696	2	0.49956	1638.733
P61823	[K].SRNLTK 1xHexNAc(P61823	19.3635	461.2541	2	0.00049	921.5
P61823	[R].NLTKDF 1xHexNAc(P61823	19.2767	900.8981	2	0.00171	1800.786
P61823	[R].NLTKDF 1xHexNAc(P61823	19.1742	1063.449	2	0.49949	2124.891
P61823	[R].NLTKDF 1xHexNAc(P61823	19.117	981.9256	2	0.00276	1962.838
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	29.0311	1484.589	2	0.00178	2968.167
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	29.1666	1476.592	2	0.00217	2952.172
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	29.2006	1148.475	2	-0.0006	2295.944
P12763	[R].KLCPDC 2xCarbamid P12763	38.0703	1164.513	3	0.00231	3491.517
P12763	[R].KLCPDC 2xCarbamid P12763	44.8386	1383.255	3	0.00148	4147.745
P12763	[K].LCPDCP 2xCarbamid P12763	41.6107	1155.468	4	0.25339	4617.836
P12763	[K].LCPDCP 2xCarbamid P12763	40.3729	971.9148	2	-0.54891	1943.92
P12763	[K].LCPDCP 2xCarbamid P12763	40.0059	1067.8	3	0.00511	3201.37
P12763	[K].LCPDCP 2xCarbamid P12763	39.9052	1682.214	2	-0.00034	3363.422
P12763	[K].LCPDCP 2xCarbamid P12763	39.8598	1189.506	3	0.00068	3566.502
Q3SZR3	[K].CVYNCS 2xCarbamid Q3SZR3	44.2936	1143.44	3	0.33621	3427.296
Q3SZR3	[R].QNGTLC 1xHexNAc(Q3SZR3	29.6473	1492.584	2	-7.00E-05	2984.162
Q3SZR3	[R].EYQTIEI 1xAcetyl [N Q3SZR3	33.8249	1166.468	2	-582.262	3496.454
Q3SZR3	[R].QNGTLC 1xDeamida Q3SZR3	33.1061	1148.473	2	-0.49457	2296.928
Q3SZR3	[R].NPENYNH 1xHexNAc(Q3SZR3	31.9449	1501.064	2	0.00064	3001.12
Q3SZR3	[R].NPENYNH 1xHexNAc(Q3SZR3	31.782	1156.96	2	0.00572	2312.902
Q3SZR3	[R].NPENYNH 1xHexNAc(Q3SZR3	31.6601	1339.527	2	0.00615	2678.034
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.7296	1042.87	2	520.6167	1043.499
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.6573	846.3598	2	0.001	1691.71
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.4625	765.3325	2	6.00E-05	1529.658
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.2048	603.2807	2	0.00113	1205.552
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.1461	1089.438	2	0.00043	2177.869
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.1325	684.307	2	0.00102	1367.605
P61823	[R].NLTK.[C 1xHexNAc(P61823	15.106	1008.413	2	0.00091	2015.816
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	5.2844	574.7936	2	0.00026	1148.579
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.2639	1243.517	2	-0.0008	2486.029
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.2906	919.4127	2	0.00048	1837.817
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.3101	757.3591	2	-0.00028	1513.712
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.3245	1405.569	2	-0.00186	2810.134
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.3664	1000.437	2	-0.00127	1999.87
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.6487	676.3331	2	7.00E-05	1351.659
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.6859	1162.491	2	-0.00039	2323.976
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.7081	1081.465	2	-0.00022	2161.923
Q9Y4L1	[K].NATLAE 1xHexNAc(Q9Y4L1	6.7179	1324.545	2	0.0005	2648.081
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.0142	1205.539	2	-0.00212	2410.075
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.3118	1124.512	2	-0.00256	2248.023
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.4672	1367.593	2	-0.00123	2734.181
Q9Y4L1	[R].VFGSQM 1xHexNAc(Q9Y4L1	19.6005	1286.566	2	-0.00143	2572.128
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	27.6204	1246.817	3	-0.00088	3738.439
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	28.1996	1192.797	3	-0.00268	3576.386
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	28.4111	1119.97	2	-0.00244	2238.937
Q9Y4L1	[K].ENGTD1 1xHexNAc(Q9Y4L1	28.4187	1084.762	3	-0.00299	3252.28

Q9Y4L1	[K].ENGTDL1xHexNAc(Q9Y4L1	28.7148	1138.78	3	-0.00241	3414.333
P13473	[R].VQPFN\1xHexNAc(P13473	16.4629	1329.567	2	-0.00102	2658.129
P13473	[R].VQPFN\1xHexNAc(P13473	17.5951	1248.54	2	-0.00183	2496.076
P50454	[R].SLSNST,1xHexNAc(P50454	9.3846	1269.506	2	-0.00161	2538.008
P50454	[R].SLSNST,1xHexNAc(P50454	9.4814	1188.479	2	-0.00206	2375.955
P50454	[R].SLSNST,1xHexNAc(P50454	9.5424	1107.453	2	-0.00201	2213.903
P55286	[R].ILNR.[S]1xHexNAc(P55286	8.1583	1109.457	2	-0.0024	2217.911
P11279	[R].LLNINPI1xHexNAc(P11279	11.6552	1233.539	2	-0.00174	2466.075
P11279	[R].LLNINPI1xHexNAc(P11279	11.755	1152.512	2	-0.0023	2304.022
Q9HAZ2	[K].SPLNHT1xHexNAc(Q9HAZ2	18.5467	858.0454	3	0.34636	2571.083
O14672	[R].NISQVL1xHexNAc(O14672	8.9806	1317.055	2	-0.00223	2633.107
P61823	[R].NLTK.[C]1xHexNAc(P61823	15.0038	927.3865	2	0.00132	1853.763
Q9Y4L1	[R].VFGSQM1xHexNAc(Q9Y4L1	18.6168	1448.618	2	-0.00249	2896.234
Q9Y4L1	[R].VFGSQM1xHexNAc(Q9Y4L1	18.4039	1529.644	2	-0.00315	3058.287
Q9Y4L1	[R].AEPPLN1xHexNAc(Q9Y4L1	18.1692	964.7324	3	-0.00202	2892.189
Q9Y4L1	[K].NATLAE1xHexNAc(Q9Y4L1	6.5232	919.4104	2	-0.00184	1837.817
P50454	[R].SLSNST,1xHexNAc(P50454	9.461	1107.454	2	-0.00103	2213.903
P55286	[R].ILNR.[S]1xHexNAc(P55286	8.1029	1109.458	2	-0.00154	2217.911
O14672	[R].NISQVL1xHexNAc(O14672	8.9087	1236.029	2	-0.0017	2471.054
O75900	[R].NVTFR. 1xHexNAc(O75900	13.9705	1169.964	2	-0.00351	2338.928
Q9BZH6	[R].NVTFR. 1xHexNAc(O75900	13.9705	1169.964	2	-0.00351	2338.928
Q13753	[R].NLTLR1xHexNAc(Q13753	10.833	1195.499	2	-0.00244	2389.996
Q9Y4L1	[K].NATLAE1xHexNAc(Q9Y4L1	6.2877	1405.568	2	-0.0032	2810.134
Q9Y4L1	[K].NATLAE1xHexNAc(Q9Y4L1	6.5183	574.7923	2	-0.00102	1148.579
Q9Y4L1	[K].NATLAE1xHexNAc(Q9Y4L1	6.5477	757.3579	2	-0.00151	1513.712
Q9Y4L1	[R].AEPPLN1xHexNAc(Q9Y4L1	18.1567	858.8981	2	-0.0017	1716.792
Q9Y4L1	[K].NATLAE1xHexNAc(Q9Y4L1	6.5799	676.7546	4	338.0845	1351.659
Q9Y4L1	[K].NATLAE1xHexNAc(Q9Y4L1	6.5923	1000.436	2	-0.00243	1999.87
Q9Y4L1	[K].NATLAE1xHexNAc(Q9Y4L1	6.7093	1324.542	2	-0.00182	2648.081
Q9Y4L1	[K].NATLAE1xHexNAc(Q9Y4L1	6.8716	1243.516	2	-0.00177	2486.029
Q9Y4L1	[K].NATLAE1xHexNAc(Q9Y4L1	6.8817	1162.49	2	-0.00197	2323.976
Q9Y4L1	[K].NATLAE1xHexNAc(Q9Y4L1	6.9118	1081.463	2	-0.00242	2161.923
Q9Y4L1	[R].AEPPLN1xHexNAc(Q9Y4L1	17.0433	1072.768	3	-0.00116	3216.294
Q9Y4L1	[R].AEPPLN1xHexNAc(Q9Y4L1	18.0402	910.7154	3	-0.00138	2730.136
P13473	[R].VQPFN\1xHexNAc(P13473	17.4516	1248.541	2	-0.00024	2496.076
P13473	[R].VQPFN\1xHexNAc(P13473	16.353	1329.568	2	-0.00028	2658.129
P11279	[R].LLNINPI1xHexNAc(P11279	11.651	1152.513	2	-0.00157	2304.022
Q9Y4L1	[R].VFGSQM1xHexNAc(Q9Y4L1	19.3439	1286.568	2	0.0004	2572.128
Q9Y4L1	[R].AEPPLN1xHexNAc(Q9Y4L1	17.6595	858.8995	2	-0.00023	1716.792
Q9Y4L1	[R].VFGSQM1xHexNAc(Q9Y4L1	17.6675	1529.646	2	-0.00095	3058.287
Q9Y4L1	[R].AEPPLN1xHexNAc(Q9Y4L1	17.692	1446.597	2	-0.00064	2892.189
Q9Y4L1	[R].AEPPLN1xHexNAc(Q9Y4L1	17.726	910.7167	3	-3.00E-05	2730.136
Q9Y4L1	[R].VFGSQM1xHexNAc(Q9Y4L1	17.7437	698.8691	2	-0.00042	1396.732
Q9Y4L1	[R].VFGSQM1xHexNAc(Q9Y4L1	18.2977	1448.619	2	-0.00127	2896.234
Q9Y4L1	[R].VFGSQM1xHexNAc(Q9Y4L1	18.5633	1205.541	2	-0.00053	2410.075
Q9Y4L1	[R].VFGSQM1xHexNAc(Q9Y4L1	18.8488	1124.515	2	-0.00024	2248.023
Q9Y4L1	[R].VFGSQM1xHexNAc(Q9Y4L1	18.8712	1367.594	2	-1.00E-05	2734.181

Q9Y4L1	[K].ENGTD\1xHexNAc(Q9Y4L1	27.3502	1246.818	3	0.00022	3738.439
Q9Y4L1	[K].ENGTD\1xHexNAc(Q9Y4L1	27.4433	1192.8	3	0	3576.386
Q9Y4L1	[K].ENGTD\1xHexNAc(Q9Y4L1	28.3292	1138.782	3	-0.00046	3414.333
Q9Y4L1	[K].ENGTD\1xHexNAc(Q9Y4L1	28.3598	1084.764	3	-0.00055	3252.28
Q9Y4L1	[K].ENGTD\1xHexNAc(Q9Y4L1	28.3669	1119.973	2	0.00134	2238.937
P50454	[R].SLSNST\1xHexNAc(P50454	9.0374	1269.509	2	0.00132	2538.008
P50454	[R].SLSNST\1xHexNAc(P50454	9.1762	1107.455	2	0.00055	2213.903
P50454	[R].SLSNST\1xHexNAc(P50454	9.2006	1188.482	2	0.00026	2375.955
P11279	[R].LLNINPI\1xHexNAc(P11279	11.2177	1233.542	2	0.00046	2466.075
P13473	[R].VQPFN\1xHexNAc(P13473	15.9579	1329.569	2	0.00143	2658.129
P11279	[R].LLNINPI\1xHexNAc(P11279	11.3037	1152.515	2	0.00026	2304.022
P13473	[R].VQPFN\1xHexNAc(P13473	17.0659	1248.541	2	-0.00024	2496.076
P11279	[R].LLNINPI\1xHexNAc(P11279	11.5865	1233.54	2	-0.001	2466.075
Q9Y4L1	[R].VFGSQM\1xHexNAc(Q9Y4L1	18.8791	1205.54	2	-0.00114	2410.075
Q9Y4L1	[K].NATLAE\1xHexNAc(Q9Y4L1	6.863	1162.49	2	-0.00197	2323.976
Q9Y4L1	[K].NATLAE\1xHexNAc(Q9Y4L1	6.8781	1081.464	2	-0.00156	2161.923
Q9Y4L1	[R].AEPPLN\1xHexNAc(Q9Y4L1	16.9335	1072.768	3	-0.0014	3216.294
Q9Y4L1	[R].VFGSQM\1xHexNAc(Q9Y4L1	17.9824	1529.644	2	-0.00278	3058.287
Q9Y4L1	[R].AEPPLN\1xHexNAc(Q9Y4L1	18.0316	858.8991	2	-0.00066	1716.792
Q9Y4L1	[R].AEPPLN\1xHexNAc(Q9Y4L1	18.0966	1446.597	2	-0.00125	2892.189
Q9Y4L1	[R].AEPPLN\1xHexNAc(Q9Y4L1	18.1065	910.7174	3	0.00058	2730.136
Q9Y4L1	[R].VFGSQM\1xHexNAc(Q9Y4L1	18.1259	698.8691	2	-0.00042	1396.732
Q9Y4L1	[R].VFGSQM\1xHexNAc(Q9Y4L1	18.6353	1448.62	2	-0.00103	2896.234
Q9Y4L1	[K].NATLAE\1xHexNAc(Q9Y4L1	6.8429	1243.517	2	-0.00116	2486.029
Q9Y4L1	[R].VFGSQM\1xHexNAc(Q9Y4L1	19.3877	1367.594	2	-0.00037	2734.181
Q9Y4L1	[R].VFGSQM\1xHexNAc(Q9Y4L1	19.4568	1124.514	2	-0.00134	2248.023
Q9Y4L1	[R].VFGSQM\1xHexNAc(Q9Y4L1	19.6357	1286.567	2	-0.00033	2572.128
Q9Y4L1	[K].ENGTD\1xHexNAc(Q9Y4L1	27.5333	1246.817	3	-0.00088	3738.439
Q9Y4L1	[K].ENGTD\1xHexNAc(Q9Y4L1	28.2244	1192.8	3	-0.00061	3576.386
Q9Y4L1	[K].ENGTD\1xHexNAc(Q9Y4L1	28.3354	1119.971	2	-0.0011	2238.937
Q9Y4L1	[K].ENGTD\1xHexNAc(Q9Y4L1	28.3429	1138.781	3	-0.00131	3414.333
Q9Y4L1	[K].ENGTD\1xHexNAc(Q9Y4L1	28.3657	1084.765	3	-6.00E-05	3252.28
Q9Y4L1	[K].NATLAE\1xHexNAc(Q9Y4L1	6.85	919.411	2	-0.00129	1837.817
Q9Y4L1	[K].NATLAE\1xHexNAc(Q9Y4L1	6.6737	1324.544	2	-0.00072	2648.081
O14672	[R].NISQVL\1xHexNAc(O14672	8.8785	1317.056	2	-0.00077	2633.107
O14672	[R].NISQVL\1xHexNAc(O14672	8.9179	1236.03	2	-0.00036	2471.054
P55286	[R].ILNR.[S]\1xHexNAc(P55286	7.8519	1109.459	2	-0.00032	2217.911
Q13753	[R].NLTALR\1xHexNAc(Q13753	10.532	1195.502	2	0.00013	2389.996
Q9HAZ2	[K].SPLNHT\1xHexNAc(Q9HAZ2	18.8532	858.0472	3	0.34813	2571.083
P55268	[RK].VNLTR\1xHexNAc(P55268	7.1021	1152.976	2	0.00039	2304.943
Q9Y4L1	[K].NATLAE\1xHexNAc(Q9Y4L1	6.5259	1405.57	2	-0.00076	2810.134
A6NDX5	[RK].VNLTR\1xHexNAc(P55268	7.1021	1152.976	2	0.00039	2304.943
Q8IYR0	[RK].VNLTR\1xHexNAc(P55268	7.1021	1152.976	2	0.00039	2304.943
Q9Y4L1	[K].NATLAE\1xHexNAc(Q9Y4L1	5.3663	574.7929	2	-0.00047	1148.579
Q9Y4L1	[K].NATLAE\1xHexNAc(Q9Y4L1	6.5038	757.3582	2	-0.0012	1513.712
Q9Y4L1	[K].NATLAE\1xHexNAc(Q9Y4L1	6.5188	1000.437	2	-0.00121	1999.87
P61823	[R].NLTK.[C]\1xHexNAc(P61823	14.8788	1170.466	2	0.00124	2339.922

delta_m_p	num_psms	glycan_con	confidence	byonic_sco	delta_byon	log_prob	delta_mod	position_in
-0.66	1	HexNAc(2)I	Medium	210.9	11.2	0.96	11.2	1665
1.12	6	HexNAc(2)I	High	367.4	367.4	2.93	367.4	60
0.49	11	HexNAc(2)I	High	384.8	130.4	2.31	130.4	58
0.44	17	HexNAc(2)I	High	344.2	142.7	2.32	142.7	58
-0.42	2	HexNAc(2)I	High	274.9	147.7	2.15	147.7	60
0.09	7	HexNAc(2)I	High	395.9	395.9	3.05	395.9	60
1.36	2	HexNAc(2)I	High	275.3	101.8	2.03	101.8	60
-1.32	4	HexNAc(1)	High	315.9	176.8	1.81	176.8	58
-0.36	6	HexNAc(2)I	High	362.7	362.7	3.05	362.7	60
3.1	4	HexNAc(2)I	High	233	13.7	1.74	13.7	58
0.02	2	HexNAc(3)I	High	173.3	173.3	1.64	173.3	60
4.42	9	HexNAc(2)I	High	356.6	144.8	2.32	144.8	58
1.36	2	HexNAc(2)I	High	289.2	152.2	2.39	152.2	60
1.79	8	HexNAc(2)I	High	283.7	116.9	1.87	116.9	58
11.9	3	HexNAc(2)I	High	457.7	457.7	2.97	457.7	60
11.49	4	HexNAc(2)I	High	389.1	389.1	2.93	389.1	60
-0.19	3	HexNAc(2)I	High	351.6	351.6	2.39	351.6	60
-0.19	3	HexNAc(2)I	High	173.6	173.6	1.64	173.6	60
999751.9	2	HexNAc(1)	High	380.5	380.5	1.6	380.5	60
11.95	5	HexNAc(2)I	High	371.2	371.2	2.76	371.2	60
12.18	1	HexNAc(2)	High	274.9	274.9	1.78	274.9	60
-6.32	1	HexNAc(2)I	High	234.9	234.9	1.64	234.9	60
11.49	1	HexNAc(2)I	High	387.9	387.9	2.76	387.9	60
1.84	1	HexNAc(2)I	High	320.3	175	2.52	175	60
6.98	1	HexNAc(2)I	High	313.4	159.7	2.27	159.7	60
283.04	3	HexNAc(5)I	High	622.4	622.4	5.62	622.4	145
7.23	1	HexNAc(1)	Medium	207.8	207.8	1.06	207.8	53
503.51	31	HexNAc(5)I	High	415.1	415.1	4.27	350.8	145
3.07	31	HexNAc(5)I	High	366.8	366.8	3.98	334.7	145
2.18	12	HexNAc(4)I	High	339	328.6	3.43	328.6	145
4.61	2	HexNAc(4)I	High	258.2	258.2	3.03	258.2	145
6.28	6	HexNAc(5)I	High	273.7	273.7	2.52	273.7	144
5.27	2	HexNAc(4)I	High	266.3	266.3	2.52	266.3	144
1.26	12	HexNAc(4)I	High	524	524	4.2	524	145
-1.08	4	HexNAc(1)	High	605.4	605.4	5.99	605.4	145
12.73	7	HexNAc(2)	High	397	166	2.34	166	58
11.05	2	HexNAc(3)I	High	434.5	424	4.23	424	145
12.79	4	HexNAc(4)I	High	366.4	366.4	3.29	366.4	144
-1.82	17	HexNAc(5)I	High	166.1	166.1	1.75	166.1	60
19.84	17	HexNAc(2)I	High	458.2	112.3	2.22	112.3	58
9.32	1	HexNAc(3)I	High	209.1	31.5	1.42	31.5	58
7.75	1	HexNAc(4)I	High	264.4	264.4	1.78	264.4	60
9.77	1	HexNAc(2)I	High	311	125.3	2.04	125.3	60
13.88	6	HexNAc(2)I	High	355.9	140.7	1.97	140.7	58
10.3	2	HexNAc(2)I	High	363.5	142.1	1.96	142.1	58
3.83	3	HexNAc(4)I	High	291.2	242.1	2.15	242.1	53

10.01	2 HexNAc(4)I High	348.2	295.2	2.2	295.2	53
-0.16	4 HexNAc(3)I High	273.5	31	1.24	31	58
7.15	32 HexNAc(5)I High	173.8	173.8	1.69	173.8	60
12.02	6 HexNAc(2)I Medium	163.2	101.9	0.74	101.9	60
5.89	9 HexNAc(2)I High	306.8	107.9	2.27	107.9	58
-1.21	7 HexNAc(2)I High	298.1	84.8	2.27	84.8	58
9.41	6 HexNAc(1)I High	364.9	215.1	2.01	215.1	58
10.59	1 HexNAc(2)I High	334	192.5	1.33	192.5	60
10.88	3 HexNAc(2)I Medium	268.4	120.4	1.2	120.4	60
12.21	2 HexNAc(4)I High	164.3	164.3	1.32	164.3	60
12.89	9 HexNAc(2)I High	288.9	137.4	1.85	137.4	60
5.23	6 HexNAc(4)I High	331.1	331.1	2.26	331.1	53
-0.91	11 HexNAc(2)I High	281.1	107.2	1.62	107.2	58
8.69	3 HexNAc(2)I High	380.3	166.5	1.96	166.5	58
13.22	5 HexNAc(2)I High	247.8	110.2	1.79	110.2	60
12.49	21 HexNAc(2)I High	328.4	125.9	1.91	125.9	58
12.92	18 HexNAc(2)I High	328.4	137.1	1.91	137.1	58
2.68	18 HexNAc(2)I High	374.9	136.5	2	136.5	58
-1.03	25 HexNAc(2)I High	280.9	95.4	2.27	95.4	58
0.54	3 HexNAc(2)I High	384.2	198.2	2.62	198.2	60
1.84	4 HexNAc(2)I High	333.7	178.4	2.53	178.4	60
-0.71	5 HexNAc(2)I High	272	133.5	2.45	133.5	60
11.53	5 HexNAc(4)I High	446.5	446.5	2.79	446.5	144
8.36	2 HexNAc(3)I High	344.1	344.1	3.39	344.1	145
2.03	11 HexNAc(4)I High	524.7	524.7	4.5	524.7	145
14.08	1 HexNAc(4)I High	238.8	238.8	1.57	238.8	53
4.9	7 HexNAc(3)I High	430	430	3.31	430	103
-1.11	9 HexNAc(4)I High	293.3	293.3	2.8	293.3	103
3.95	7 HexNAc(4)I High	321	214.7	2.54	214.7	103
3.5	10 HexNAc(4)I High	369.1	299.3	2.29	299.3	103
13.12	4 HexNAc(4)I High	505.2	505.2	3.07	505.2	53
10.48	2 HexNAc(4)I High	184.1	138.4	1.35	138.4	103
6.84	8 HexNAc(4)I High	566.4	411.7	3.51	411.7	103
12.83	11 HexNAc(3)I High	586.4	392.9	3.74	392.9	103
-2.23	15 HexNAc(4)I High	399	277.1	2.51	277.1	103
11.52	1 HexNAc(1)I Medium	205.5	205.5	1.01	205.5	53
3.75	36 HexNAc(5)I High	393.2	393.2	4.43	349.8	145
254.45	23 HexNAc(4)I High	250.8	234.9	3.57	234.9	145
0.8	33 HexNAc(5)I High	438.4	438.4	4.66	367.1	145
1.81	6 HexNAc(4)I High	241	241	3.14	241	145
4.78	7 HexNAc(5)I High	253.3	253.3	2.35	253.3	144
3.14	2 HexNAc(4)I High	370.9	354.7	2.17	354.7	144
2.43	3 HexNAc(1)I High	595.2	595.2	4.88	595.2	145
5.39	6 HexNAc(5)I High	596.7	596.7	5.09	596.7	145
12.25	2 HexNAc(4)I High	190.6	139.1	2.02	139.1	103
14.15	7 HexNAc(4)I High	535.7	360.8	3.76	360.8	103
10.88	5 HexNAc(3)I High	581.3	390.7	3.94	390.7	103

13.36	6 HexNAc(4)I High	543.6	380.2	3.4	380.2	103
7.2	1 HexNAc(4)I High	247.2	165.3	2.64	165.3	53
5.76	2 HexNAc(4)I High	339.9	290.6	2.79	290.6	53
5.88	1 HexNAc(4)I High	344.8	344.8	2.82	344.8	53
15.9	1 HexNAc(4)I High	230.7	230.7	1.93	230.7	53
0.01	7 HexNAc(3)I High	533	533	3.63	533	103
3.09	6 HexNAc(4)I High	323.7	259.9	2.77	259.9	103
10.01	4 HexNAc(4)I High	344.9	344.9	3.11	344.9	103
12.61	2 HexNAc(4)I High	497.2	497.2	3.3	497.2	53
12.96	3 HexNAc(3)I High	198.4	198.4	1.69	198.4	60
-0.56	8 HexNAc(2)I High	423.9	423.9	2.82	423.9	60
8.47	4 HexNAc(2)I High	186.8	186.8	1.32	186.8	60
999748.8	2 HexNAc(1) High	369.7	369.7	2.06	369.7	60
11.59	1 HexNAc(2)I High	313.5	175.3	2.08	175.3	60
-0.44	12 HexNAc(2)I High	369.1	139.6	2.47	139.6	58
-0.08	1 HexNAc(4)I Medium	220.5	220.5	0.94	220.5	60
-0.8	10 HexNAc(2)I High	318	124.3	2.44	124.3	58
5.35	6 HexNAc(2) High	403.6	176.6	2.57	176.6	58
5.34	1 HexNAc(3)I Medium	204.4	35.8	1.06	35.8	58
11.96	2 HexNAc(2)I High	270.9	123.8	2.51	123.8	60
9.31	1 HexNAc(2) High	291.3	128.4	2.44	128.4	60
999758.5	1 HexNAc(1) High	374.5	374.5	2.37	374.5	60
11.91	1 HexNAc(2)I High	372.9	140.1	2.47	140.1	58
11.83	2 HexNAc(2)I High	257.8	131.6	2.46	131.6	60
11.71	9 HexNAc(2)I High	303.8	126.1	2.06	126.1	58
1.63	4 HexNAc(2)I High	387.9	387.9	2.63	387.9	60
6.82	6 HexNAc(2)I High	363.2	363.2	2.63	363.2	60
6.18	1 HexNAc(2)I Medium	228.5	68.8	1.21	68.8	60
4.17	1 HexNAc(2)I High	335.3	202.3	2.01	202.3	60
1.6	1 HexNAc(2)I High	329.8	189.2	1.46	189.2	60
-0.35	3 HexNAc(2)I High	331	142.1	2.02	142.1	58
-0.37	3 HexNAc(2)I High	312.7	139.8	2.06	139.8	58
-0.77	2 HexNAc(2)I High	301.1	137.3	2.06	137.3	58
14.5	2 HexNAc(3)I High	340.7	340.7	1.55	340.7	60
-1.77	2 HexNAc(2)I Medium	216.4	216.4	0.94	216.4	60
1.12	5 HexNAc(2)I High	436.6	436.6	2.72	436.6	60
12.21	6 HexNAc(2)I High	304.6	123.8	2.44	123.8	58
11.72	1 HexNAc(1) High	272.2	156.5	2.51	156.5	58
2.2	7 HexNAc(4)I High	536.6	388.3	3.35	388.3	103
6.06	2 HexNAc(4)I High	253.5	152.5	2.32	152.5	103
10.71	8 HexNAc(2)I High	369.8	369.8	2.59	369.8	60
12.72	11 HexNAc(2)I High	394.7	394.7	2.59	394.7	60
-1.54	4 HexNAc(2)I High	376.1	376.1	2.36	376.1	60
-1.28	12 HexNAc(2)I High	377.1	377.1	2.59	377.1	60
11.63	1 HexNAc(2) Medium	262	262	1.11	262	60
-1.27	1 HexNAc(2)I Medium	173.2	173.2	0.82	173.2	60
11.37	1 HexNAc(2)I High	363.4	363.4	2.36	363.4	60

9.71	4 HexNAc(2)I High	367.7	367.7	2.36	367.7	60
7.44	4 HexNAc(2)I High	362	362	2.59	362	60
6.79	1 HexNAc(4)I High	364.5	309.1	2.02	309.1	53
11.89	2 HexNAc(4)I High	403.8	353.8	2.65	353.8	53
7.03	4 HexNAc(4)I High	173.8	173.8	2.51	173.8	53
499137.3	1 HexNAc(4)I High	163.1	163.1	1.8	163.1	53
10.9	4 HexNAc(4)I High	243.4	141.7	1.95	141.7	103
8.44	6 HexNAc(4)I High	274.6	206.9	2.29	206.9	103
0.11	5 HexNAc(4)I High	519.3	519.3	3.41	519.3	103
10.15	1 HexNAc(4)I High	513.5	513.5	3.47	513.5	53
8.57	5 HexNAc(3)I High	577.9	388	4.07	388	103
12.13	5 HexNAc(3)I High	512.9	512.9	3.47	512.9	103
11.7	7 HexNAc(4)I High	554.5	363.7	3.4	363.7	103
1.59	2 HexNAc(2)I High	369.4	369.4	2.63	369.4	60
3.2	8 HexNAc(2)I High	406.2	406.2	2.72	406.2	60
11.84	1 HexNAc(2)I High	356	356	1.78	356	60
8.86	3 HexNAc(2)I High	400.2	400.2	2.72	400.2	60
10.07	4 HexNAc(2)I High	381.8	381.8	2.63	381.8	60
-448.88	33 HexNAc(5)I High	364.1	364.1	4.45	364.1	145
3.07	33 HexNAc(5)I High	403.4	403.4	4.78	330.6	145
4.04	23 HexNAc(4)I High	428.5	412.8	4.42	412.8	145
4.51	5 HexNAc(4)I High	169.8	169.8	3.14	169.8	145
5.46	2 HexNAc(4)I High	270.8	270.8	2.21	270.8	144
8.84	5 HexNAc(5)I High	332.5	332.5	2.04	332.5	144
279.65	2 HexNAc(5)I High	602.7	602.7	6.18	602.7	145
0.07	8 HexNAc(4)I High	643.9	643.9	6.18	643.9	145
998367.4	4 HexNAc(1) High	606.9	606.9	5.76	606.9	145
3.65	2 HexNAc(3)I High	297.7	297.7	3.34	297.7	145
-1.05	6 HexNAc(4)I High	445.2	445.2	3.37	445.2	144
6.18	5 HexNAc(4)I High	355.1	246.2	2.77	246.2	103
-0.86	2 HexNAc(1) High	282.4	187.8	5.53	187.8	510
-1.07	1 HexNAc(2)I High	436	252.2	6.77	252.2	869
-0.86	1 HexNAc(2)I High	609.3	389.2	10.36	389.2	869
-1.14	2 HexNAc(1) High	636.1	440.4	10.36	440.4	869
-1.38	6 HexNAc(2)I High	594.6	259.2	7.93	259.2	869
-0.65	7 HexNAc(2)I High	619.2	354.5	9.23	354.5	869
-0.05	7 HexNAc(2)I High	604.3	363.7	10.03	363.7	869
-0.08	8 HexNAc(2)I High	637.8	388.1	10.03	388.1	869
-0.72	2 HexNAc(2)I High	320.6	156.8	6.4	156.8	869
-0.48	3 HexNAc(2)I High	478.2	232.8	6.54	232.8	869
-0.14	3 HexNAc(2)I High	364.9	152.9	6.51	152.9	510
-0.64	6 HexNAc(2)I High	297.4	177.9	6.88	177.9	510
0.04	2 HexNAc(2)I High	171.7	34.3	3.1	34.3	255
-1.32	1 HexNAc(2)I High	254.7	147.7	7.67	147.7	52
0.17	1 HexNAc(2)I High	240.1	58	4.58	58	117
-0.71	2 HexNAc(2)I High	293.1	64.4	4.6	64.4	117
-0.81	1 HexNAc(2)I High	327.4	84.8	4.98	84.8	117

-1.68	1 HexNAc(2)I High	294.6	62.3	4.87	62.3	117
-0.78	3 HexNAc(2)I High	343.1	150.9	6.4	150.9	352
-0.12	2 HexNAc(2)I High	320.7	213.3	6.49	213.3	352
-1.01	2 HexNAc(2)I High	176.2	91.9	5.11	91.9	446
-0.17	6 HexNAc(2)I High	715.6	541.4	14.12	541.4	595
-0.51	5 HexNAc(2)I High	824.8	660.3	16.12	660.3	595
-0.98	2 HexNAc(1) High	739	578.9	13.21	578.9	595
-1.33	3 HexNAc(2)I High	633.3	546.9	11.79	546.9	595
-0.41	3 HexNAc(2)I High	709.9	569.2	13.79	569.2	595
-1.12	5 HexNAc(2)I High	516.7	410.3	10.14	410.3	595
-0.71	5 HexNAc(2)I High	576.9	383.9	10.37	383.9	926
-0.19	1 HexNAc(2)I High	227	102.3	5.42	102.3	510
-0.54	7 HexNAc(2)I High	587.1	310.5	7.95	310.5	510
-0.43	1 HexNAc(2)I High	259.7	135	6.33	135	510
-0.27	5 HexNAc(2)I High	580.2	321.7	8.23	321.7	510
-0.63	3 HexNAc(2)I High	174	174	6.82	174	926
-0.52	1 HexNAc(2)I High	259.9	201.6	6.85	201.6	926
-1.57	2 HexNAc(2)I High	532.7	399.7	9.52	399.7	926
-2.69	1 HexNAc(1) High	512	430.3	8.48	430.3	926
-0.5	3 HexNAc(2)I High	270.4	218.6	7.76	218.6	926
-1.14	5 HexNAc(2)I High	538.7	420.6	9.52	420.6	926
-0.29	3 HexNAc(2)I High	486.7	240.4	6.77	240.4	510
-0.85	1 HexNAc(2)I High	648.9	502.5	11.37	502.5	926
-0.83	2 HexNAc(2)I High	317.5	144.9	5.14	144.9	255
-0.22	2 HexNAc(2)I High	306.6	90	4.94	90	255
-1.23	2 HexNAc(2)I High	346.8	346.8	5.72	346.8	313
-0.51	1 HexNAc(2)I High	275.1	78.3	5.05	78.3	342
-0.97	4 HexNAc(2)I High	337.5	209.1	5.45	209.1	510
-0.54	7 HexNAc(2)I High	624.4	357.8	7.87	357.8	510
498215.8	4 HexNAc(1) High	530	453.6	7.72	453.6	926
-1.36	4 HexNAc(2)I High	185.3	185.3	5.68	185.3	926
-0.27	5 HexNAc(2)I High	526.6	381.4	7.75	381.4	926
0.16	3 HexNAc(2)I High	293.9	162.8	5.12	162.8	510
-0.52	1 HexNAc(2)I High	330.8	244.1	6.42	244.1	926
-1.79	1 HexNAc(2)I High	279.4	279.4	6.69	279.4	926
-1.05	3 HexNAc(2)I High	546.5	279.1	5.98	279.1	510
-0.3	2 HexNAc(2)I High	416.1	241.5	5.64	241.5	510
-0.63	2 HexNAc(2)I High	421.5	257.7	7.03	257.7	926
-0.95	9 HexNAc(2)I High	288.2	108	4.93	108	510
-0.94	3 HexNAc(1) High	310.2	222.9	5.33	222.9	510
-0.64	4 HexNAc(2)I High	603.3	338.6	7.87	338.6	869
-0.85	2 HexNAc(2)I High	377.6	242.9	5.6	242.9	869
-0.94	1 HexNAc(2)I High	459.7	233	5.59	233	869
-1.18	1 HexNAc(2)I High	548.2	353.5	6.17	353.5	869
-1.07	7 HexNAc(2)I High	660.6	389.2	9.56	389.2	869
-1.11	7 HexNAc(2)I High	614	369.9	8.56	369.9	869
-0.27	4 HexNAc(2)I High	655.7	394.1	9.6	394.1	869

-0.54	1 HexNAc(2)I High	316.5	169.7	5.15	169.7	869
0.03	3 HexNAc(1) High	609.1	408	8.56	408	869
-1.58	1 HexNAc(2)I Medium	205.4	11.3	1.27	11.3	1665
-0.56	1 HexNAc(4)I Medium	174.3	13.4	1.27	13.4	2521
-0.84	1 HexNAc(2)I High	193.2	61	1.72	61	347
-1.07	1 HexNAc(2)I High	211	45	1.82	45	228
-1.86	1 HexNAc(2)I High	181.3	14	3.72	14	328
-0.64	8 HexNAc(2)I High	547.9	258.6	5.98	258.6	510
-1.24	4 HexNAc(2)I High	453.9	305.7	7.34	305.7	926
-3.27	4 HexNAc(2)I High	544.1	499.1	8.85	499.1	595
-0.21	4 HexNAc(2)I High	320.8	159.1	5.29	159.1	352
0.26	1 HexNAc(4)I Medium	161.7	13.4	1.31	13.4	2521
-0.57	1 HexNAc(2)I Medium	174.4	14	1.44	14	328
0.56	1 HexNAc(2)I High	224	47.4	1.86	47.4	228
-1.51	1 HexNAc(2)I High	163.5	26.5	3.52	26.5	439
-0.29	2 HexNAc(2)I High	296.1	85.4	4.93	85.4	439
-0.37	1 HexNAc(2)I High	169.4	104.7	4.22	104.7	89
0.18	1 HexNAc(2)I High	162.4	50.6	4.15	50.6	89
-1.22	2 HexNAc(2)I High	200.4	109.9	4.22	109.9	55
-0.73	2 HexNAc(2)I High	196.3	119.1	4.22	119.1	55
-0.71	1 HexNAc(2)I High	246.6	52.3	4.61	52.3	342
-0.03	2 HexNAc(2)I High	359.2	86.4	5.01	86.4	342
-0.09	3 HexNAc(2)I High	290.2	165.9	5.15	165.9	352
-0.32	3 HexNAc(2)I High	333.1	91.9	5.04	91.9	255
-0.51	2 HexNAc(2)I High	605.2	533	10.55	533	595
-1.04	2 HexNAc(2)I High	268.5	34.5	4.07	34.5	255
-0.61	2 HexNAc(2)I High	171.6	62.8	4.15	62.8	255
-0.47	2 HexNAc(2)I High	235.6	167.9	6.19	167.9	52
0.08	1 HexNAc(2)I High	268.2	46.3	4.61	46.3	117
-0.49	1 HexNAc(2)I High	362	103.2	5	103.2	117
-0.5	1 HexNAc(2)I High	313.5	64.6	4.81	64.6	117
-0.85	1 HexNAc(2)I High	317.4	52.8	4.78	52.8	117
0.85	2 HexNAc(2)I High	185.7	139.6	5.06	139.6	446
1.27	2 HexNAc(2)I High	647.7	558.5	10.55	558.5	595
-0.55	2 HexNAc(1) High	697.5	551.2	10.93	551.2	595
-0.17	8 HexNAc(2)I High	620.7	490.5	10.55	490.5	595
-1.15	6 HexNAc(2)I High	692.9	565.7	11.55	565.7	595
-0.39	1 HexNAc(2)I High	242.9	27.1	4.56	27.1	793
-0.29	1 HexNAc(2)I High	241.8	28.8	4.27	28.8	439
-0.39	1 HexNAc(2)I High	242.9	27.1	4.56	27.1	793
-0.65	5 HexNAc(2)I High	473.1	382.1	8.59	382.1	926
0.31	1 HexNAc(2)I High	236.3	182.5	5.57	182.5	926
-1.29	2 HexNAc(2)I High	258.6	258.6	7.48	258.6	926
-0.06	2 HexNAc(1) High	592.7	502.3	8.93	502.3	926
-1.18	2 HexNAc(2)I High	213.9	178	6.37	178	926
-0.54	3 HexNAc(2)I High	554.9	283.7	6.41	283.7	510
-1.86	7 HexNAc(2)I High	316.1	147.4	5.73	147.4	510

-0.97	3 HexNAc(2)I High	642.7	404.9	10.73	404.9	926
-1.34	4 HexNAc(2)I High	492.4	272.7	5.97	272.7	510
-0.33	5 HexNAc(1) High	305.5	208.6	5.84	208.6	510
0.15	7 HexNAc(2)I High	614.5	349.4	8.32	349.4	869
-0.6	3 HexNAc(2)I High	496.7	272.1	5.97	272.1	869
-0.27	4 HexNAc(2)I High	624	375.9	8.18	375.9	869
-0.81	1 HexNAc(2)I High	565.4	343.3	7.32	343.3	869
-1.18	1 HexNAc(2)I High	598.2	386.4	8.12	386.4	869
-0.93	3 HexNAc(1) High	666	493.2	10.12	493.2	869
-1.49	7 HexNAc(2)I High	632.6	370.9	9.12	370.9	869
-0.09	5 HexNAc(2)I High	668.8	375.6	10.12	375.6	869
0.59	2 HexNAc(2)I High	354.1	167.6	5.79	167.6	869
-1.43	1 HexNAc(2)I Low	205.9	25.2	0.44	25.2	342
-0.32	1 HexNAc(2)I Low	156.4	22.3	0.44	22.3	342
-0.7	1 HexNAc(2)I Medium	189.7	77.5	1.44	77.5	89
-0.23	1 HexNAc(2)I Medium	245.4	14	1.54	14	328
-0.21	1 HexNAc(2)I High	335.8	64.9	1.99	64.9	228
-0.84	1 HexNAc(2)I High	217.9	150.3	5.31	150.3	347
-0.86	1 HexNAc(2)I High	301.2	89.5	4.94	89.5	439
-1.12	5 HexNAc(2)I High	583.2	385.6	8.93	385.6	926
-1.24	3 HexNAc(2)I High	293.2	123.9	5.73	123.9	510
-0.63	7 HexNAc(2)I High	515.6	262.5	5.97	262.5	510
-0.81	3 HexNAc(2)I High	256.2	94.8	5.22	94.8	255
-0.98	2 HexNAc(2)I High	257.5	45.3	5.05	45.3	439
-1.6	1 HexNAc(2)I High	184.7	25.2	3.72	25.2	439
-0.51	2 HexNAc(2)I High	218.8	126.3	4.74	126.3	55
-0.75	3 HexNAc(2)I High	160.7	89.7	3.66	89.7	55
-0.26	1 HexNAc(2)I High	205.9	131	4.74	131	89
-0.1	1 HexNAc(2)I High	204.1	115.1	4.35	115.1	89
0	3 HexNAc(2)I High	350	194.5	5.79	194.5	352
0.15	5 HexNAc(2)I High	281.6	141.1	5.73	141.1	352
-0.71	1 HexNAc(2)I High	169.7	169.7	4.08	169.7	313
-1.15	1 HexNAc(2)I High	360.1	94.8	5.2	94.8	117
-1.01	1 HexNAc(2)I High	322.5	78	5.09	78	117
0.11	1 HexNAc(2)I High	251.3	24.3	4.56	24.3	117
-0.94	2 HexNAc(2)I High	373.9	132.2	5.65	132.2	255
-0.76	5 HexNAc(2)I High	272.1	81.1	5.22	81.1	510
0.13	1 HexNAc(2)I High	237.7	84.9	4.35	84.9	255
-0.94	3 HexNAc(2)I High	266.5	167.4	8.04	167.4	52
-0.27	2 HexNAc(2)I High	311.6	208.7	8.14	208.7	52
0.5	2 HexNAc(2)I High	357.9	302.8	6.7	302.8	446
323.14	4 HexNAc(2)I High	606.9	521.3	11.43	521.3	595
-0.4	8 HexNAc(2)I High	761.8	607.7	14.43	607.7	595
1.64	1 HexNAc(1) High	720.8	548.2	11.67	548.2	595
308.13	8 HexNAc(2)I High	705.8	552.7	13.43	552.7	595
-1.02	5 HexNAc(2)I High	536.8	462.4	9.78	462.4	595
5.77	1 HexNAc(2)I High	225.9	210.6	5.95	210.6	595

-0.22	3 HexNAc(2)I High	690.4	601	12.43	601	595
-1.31	6 HexNAc(2)I High	532.3	363.1	9.09	363.1	926
-0.83	9 HexNAc(2)I High	518.5	244.7	5.97	244.7	510
1.54	4 HexNAc(5)I High	195.7	195.7	3.61	195.7	145
-0.93	2 HexNAc(2)I High	482.1	341.6	7.26	341.6	926
-0.18	15 HexNAc(2)I High	590.3	327	7.82	327	510
-0.75	1 HexNAc(2)I High	475.8	362.4	7.26	362.4	926
-0.52	6 HexNAc(2)I High	597	402.6	9.09	402.6	926
-0.81	2 HexNAc(2)I High	321.1	203.8	6.48	203.8	510
-0.63	4 HexNAc(2)I High	615.4	339.1	8.97	339.1	510
-1.13	5 HexNAc(1) High	573.7	455.7	9.09	455.7	926
-1.2	4 HexNAc(2)I High	509.2	290.9	7.25	290.9	926
-0.29	1 HexNAc(2)I High	463.4	250.2	6.6	250.2	510
445.27	7 HexNAc(2)I High	529.3	266	6.89	266	510
-438.73	1 HexNAc(2)I High	228.5	112.9	3.78	112.9	510
-0.7	1 HexNAc(2)I High	325.1	107	5.69	107	510
-0.77	4 HexNAc(1) High	306.9	229	6.41	229	510
-0.87	1 HexNAc(2)I High	597.8	376.6	8.76	376.6	869
378.18	1 HexNAc(3)I High	527.7	325.2	6.46	325.2	869
-0.78	2 HexNAc(2)I High	648.7	427.3	9.76	427.3	869
-1.07	9 HexNAc(2)I High	681.9	381.4	10.76	381.4	869
-0.45	7 HexNAc(2)I High	690.6	393.6	10.76	393.6	869
-1.56	9 HexNAc(2)I High	620.9	361.9	8.97	361.9	869
-0.73	12 HexNAc(2)I High	588.9	339.1	7.97	339.1	510
-0.42	5 HexNAc(2)I High	462.6	242.3	6.6	242.3	510
0.12	1 HexNAc(4)I High	207	101.5	4.63	101.5	926
0.09	5 HexNAc(2)I High	715.6	596.9	12.84	596.9	595
-0.94	2 HexNAc(2)I High	426.8	227.7	7.02	227.7	52
-2.35	4 HexNAc(2)I High	254	166	6.63	166	52
-2.05	2 HexNAc(2)I High	570.3	428.8	9.2	428.8	52
-0.8	4 HexNAc(2)I High	382.5	338.5	6.84	122	595
-1.5	4 HexNAc(2)I High	267.7	103.3	5.85	103.3	822
-0.63	12 HexNAc(2)I High	435.6	234.2	6.91	234.2	822
-1.07	11 HexNAc(2)I High	961.1	793.3	17.84	793.3	595
-1.31	7 HexNAc(1) High	899.9	713.4	15.73	713.4	595
-1.25	9 HexNAc(2)I High	468.3	244.4	6.6	244.4	510
-0.83	7 HexNAc(2)I High	663.9	559.5	11.84	559.5	595
-0.12	4 HexNAc(2)I High	820.3	708.4	14.84	708.4	595
-3.58	4 HexNAc(2)I High	740.6	601.6	12.84	601.6	595
-1.01	1 HexNAc(2) High	179.8	179.8	5.92	179.8	595
-24	2 HexNAc(2)I High	303.7	170.5	4.28	87.1	922
-0.22	2 HexNAc(3)I High	221.6	113.8	4.91	113.8	926
-0.17	6 HexNAc(2)I High	598.7	419.3	9.09	419.3	926
-331489	2 HexNAc(2)I High	500.4	367.5	8.31	367.5	926
0.05	6 HexNAc(2)I High	629.2	379.9	9.76	379.9	869
-0.76	1 HexNAc(2)I High	167.3	53.1	2.68	53.1	869
-0.17	6 HexNAc(2)I High	608.3	370.2	9.76	370.2	869

-0.74	1 HexNAc(2)I High	309.3	112.5	4.47	112.5	550
-1.19	1 HexNAc(2)I High	233.5	176.4	3.58	176.4	183
-0.46	1 HexNAc(4)I High	250.2	54.6	2.63	54.6	2521
-0.39	2 HexNAc(2)I High	189.9	189.9	3.59	189.9	149
0.14	1 HexNAc(2)I High	246.8	149.7	3.79	149.7	164
-0.3	1 HexNAc(2)I High	272.1	22.8	2.09	22.8	342
-0.95	1 HexNAc(2)I High	338	39.1	2.88	39.1	105
-0.61	2 HexNAc(2)I High	350.3	114	3.72	114	342
-0.23	1 HexNAc(2)I High	437.1	338	5.5	338	326
-0.15	1 HexNAc(2)I High	160	116.8	4.72	116.8	350
-246.2	6 HexNAc(2)I High	186.7	186.7	3.5	22.8	298
258.55	5 HexNAc(2)I High	153.7	153.7	5.05	153.7	298
-0.48	3 HexNAc(2)I High	159.6	159.6	5.05	30.3	298
404.92	1 HexNAc(4)I Low	392.5	77.4	3.57	77.4	537
-0.96	1 HexNAc(2)I High	342.3	119.8	3.54	119.8	1623
-0.72	5 HexNAc(2)I High	456.5	274.7	6.65	274.7	869
0.01	1 HexNAc(2)I High	438.6	241.4	6.58	241.4	869
-0.71	4 HexNAc(1)I High	675.7	452	10.76	452	869
0.16	2 HexNAc(2)I Medium	173.6	77.9	1.34	77.9	511
-1.33	1 HexNAc(2)I Medium	151.7	70.6	1.18	70.6	458
-0.85	1 HexNAc(2)I High	252.1	96.4	2.51	96.4	203
-0.3	1 HexNAc(2)I High	260	19.3	1.5	19.3	793
-0.3	1 HexNAc(2)I High	260	19.3	1.5	19.3	793
-0.6	1 HexNAc(2)I High	355.4	84.1	3.38	84.1	215
-1.4	1 HexNAc(2)I High	200.6	150.6	2.48	150.6	625
-0.83	1 HexNAc(2)I High	242	51.3	2.5	51.3	310
-0.72	1 HexNAc(2)I High	273.1	20.3	2.09	20.3	674
-1.47	1 HexNAc(2)I High	170.5	23.2	1.63	23.2	265
-0.89	1 HexNAc(2)I High	183.3	136.4	2.94	136.4	192
-0.33	1 HexNAc(2)I High	210.6	179.6	4.96	179.6	446
2.11	1 HexNAc(2)I High	193	171	4.96	171	446
-0.3	2 HexNAc(2)I High	555.5	329.1	7.16	329.1	446
-0.22	1 HexNAc(2)I High	198.2	95.1	2.98	95.1	265
0.05	2 HexNAc(2)I Medium	158	14	1.13	14	328
0.06	1 HexNAc(2)I Medium	164.8	14	0.97	14	328
-0.43	1 HexNAc(1)I High	255.6	14	1.49	14	328
0.21	1 HexNAc(2)I Medium	231.5	32.1	1.29	32.1	342
-0.8	3 HexNAc(2)I High	435.8	124.4	3.79	124.4	342
0.13	1 HexNAc(2)I High	348.3	295.1	6.65	295.1	326
-1.11	2 HexNAc(2)I Medium	174.8	11.8	1.29	11.8	328
494.67	2 HexNAc(2)I High	298.2	221	7.06	14.4	597
397.14	1 HexNAc(2)I High	158.2	40.9	4.16	40.9	612
397.14	1 HexNAc(2)I High	158.2	40.9	4.16	40.9	612
397.14	1 HexNAc(2)I High	158.2	40.9	4.16	40.9	612
-0.4	1 HexNAc(2)I High	164.5	36.8	2.02	36.8	224
-1.51	1 HexNAc(2)I High	171.3	68	2.94	68	89
-1.25	1 HexNAc(2)I High	238.1	87.9	4.61	87.9	89

-0.1	1 HexNAc(2)I Medium	214.4	14	1.29	14	328
-0.23	1 HexNAc(2)I High	280	14	2.46	14	328
-1.42	1 HexNAc(2)I High	376.7	264.9	6.97	264.9	114
-0.65	1 HexNAc(2)I High	158.4	158.4	2.44	158.4	149
-1.27	1 HexNAc(2)I High	235.4	139.7	1.42	139.7	203
0.76	1 HexNAc(2)I High	151.5	144.6	1.34	144.6	183
-1.46	1 HexNAc(2)I High	252.3	11.9	1.57	11.9	674
-1.68	2 HexNAc(4)I High	214.1	69	1.42	69	2521
-0.34	1 HexNAc(2)I High	157.6	61.6	2.52	61.6	1054
0.14	1 HexNAc(2)I High	165.1	80.4	2.69	80.4	192
-1.04	1 HexNAc(2)I High	195.1	128.4	3.24	128.4	350
533.73	3 HexNAc(8)I High	197.6	152.4	2.8	152.4	31
-0.2	1 HexNAc(2)I High	300.7	60	3.16	60	215
0.67	1 HexNAc(2)I High	214.5	97.5	2.98	97.5	111
-0.77	3 HexNAc(2)I High	266.4	75	3.26	75	511
-0.33	1 HexNAc(2)I High	278.6	167.6	4	167.6	164
0.55	1 HexNAc(2)I High	372.7	146.2	4.06	146.2	1623
0.09	1 HexNAc(2)I High	264.1	139	4.89	139	89
-1.67	2 HexNAc(2)I High	252.8	94.6	4.61	94.6	218
0.01	1 HexNAc(2)I High	280.9	280.9	5.54	280.9	313
0.1	1 HexNAc(3)I High	229.4	118.2	3.48	118.2	255
-3.04	1 HexNAc(2)I High	239.5	15.1	3.56	15.1	117
-0.04	1 HexNAc(1) High	310.8	129.6	4.16	129.6	117
-0.53	7 HexNAc(2)I High	306.3	197.9	6.14	197.9	277
-1.12	2 HexNAc(2)I High	470.4	197.1	5.67	197.1	439
-0.13	1 HexNAc(2)I High	433.2	157.9	5.52	157.9	439
-1.05	2 HexNAc(2)I High	428.7	150.2	5.52	150.2	439
-0.78	2 HexNAc(2)I High	388	100.7	4.75	100.7	439
-1.26	2 HexNAc(4)I High	160.2	47.8	2.94	47.8	255
-1.04	5 HexNAc(2)I High	400.2	134.1	5.03	134.1	255
-0.68	2 HexNAc(2)I High	384.8	87.1	4.75	87.1	117
-0.69	1 HexNAc(2)I High	329.6	109	4.78	109	255
-0.32	4 HexNAc(2)I High	474.7	173.4	5.55	173.4	255
-0.89	3 HexNAc(2)I High	254.8	100.1	4.61	100.1	255
358.93	2 HexNAc(2)I High	163.1	124.8	2.98	124.8	255
-2.19	2 HexNAc(2)I High	249	27	3.56	27	320
-0.18	1 HexNAc(2)I High	345.9	32	3.96	32	320
-0.12	1 HexNAc(1) High	246.8	146.1	5.27	146.1	255
0.02	1 HexNAc(1) Medium	170.4	23.6	1.21	23.6	320
-0.01	1 HexNAc(2)I High	409.1	91.8	4.75	91.8	117
-0.27	1 HexNAc(2)I High	252.9	41.3	4.43	41.3	117
0.08	1 HexNAc(2)I High	411.6	138.8	5.03	138.8	228
250.45	2 HexNAc(2)I High	358.4	294.9	7.73	294.9	473
-0.49	1 HexNAc(2)I High	230	69.9	2.94	69.9	228
-1.04	1 HexNAc(2)I High	192.7	32.3	2.35	32.3	228
-0.32	1 HexNAc(2)I High	219.1	72.4	2.94	72.4	228
-0.28	2 HexNAc(2)I High	380.3	263.4	6.86	263.4	465

-1.31	3 HexNAc(2)I High	277.8	220.8	6.74	220.8	465
-0.28	6 HexNAc(2)I High	196.4	196.4	5.26	196.4	298
0.85	1 HexNAc(2)I High	304.5	227.5	7.49	227.5	473
-0.28	1 HexNAc(2)I High	304.3	74.5	5.6	74.5	347
-0.5	2 HexNAc(2)I High	380.5	90.6	4.76	90.6	117
-1.41	2 HexNAc(2)I High	424.3	289.9	6.63	289.9	347
-0.3	2 HexNAc(2)I High	252.3	138.4	5.8	138.4	347
-0.58	2 HexNAc(2)I High	275.2	117.7	5.89	117.7	352
-0.19	4 HexNAc(2)I High	476.4	207.7	6.59	207.7	352
0.15	4 HexNAc(2)I High	433.1	177.7	6.44	177.7	352
-0.23	1 HexNAc(2)I High	230.5	21.8	2.35	21.8	274
-0.5	2 HexNAc(2)I High	271.3	49.1	4.43	49.1	117
-0.93	2 HexNAc(2)I High	363.5	116.6	5.04	116.6	117
14.66	1 HexNAc(7)I High	353.9	338.2	6.45	338.2	31
-0.68	3 HexNAc(2)I High	305.6	14	3.84	14	328
-2.32	2 HexNAc(2)I High	337.3	14	3.65	14	328
-1.88	1 HexNAc(2)I High	275.7	26	2	26	674
-0.54	10 HexNAc(2)I High	674.9	390.7	10.95	390.7	869
-1.23	8 HexNAc(2)I High	686.3	394.2	10.95	394.2	869
-0.89	5 HexNAc(2)I High	609.4	372.6	9.95	372.6	869
-0.81	2 HexNAc(2)I High	588.2	376.8	8.95	376.8	869
-0.29	5 HexNAc(1)I High	661.8	450.7	10.95	450.7	869
-1.47	2 HexNAc(2)I High	186.6	80.5	1.35	80.5	310
-0.95	1 HexNAc(2)I High	242.2	13	1.49	13	105
-0.65	1 HexNAc(2)I Medium	208.6	56.8	1.26	56.8	625
-0.75	1 HexNAc(2)I High	155.7	58.2	2.29	58.2	111
-0.94	2 HexNAc(2)I High	700.3	445.1	11.73	445.1	869
-1.52	1 HexNAc(2)I High	199.3	64.1	2.29	64.1	1054
-0.99	9 HexNAc(2)I High	667	378.7	10.95	378.7	869
-1.6	3 HexNAc(2)I High	693.9	406.1	10.95	406.1	869
-1.23	4 HexNAc(2)I High	312.6	312.6	6.86	312.6	926
-1.53	1 HexNAc(2)I High	287.5	208.9	6.61	208.9	926
-1.14	5 HexNAc(2)I High	519.2	381.6	8.1	381.6	926
-1.15	8 HexNAc(2)I High	459.2	235.8	6.82	235.8	510
-0.88	6 HexNAc(2)I High	570.7	310.3	8.05	310.3	510
-1.29	6 HexNAc(1)I High	470.4	270	6.9	270	510
-0.76	3 HexNAc(2)I High	401.8	283.4	6.82	283.4	926
-1.34	3 HexNAc(2)I High	282.3	139.6	6.08	139.6	510
-0.98	2 HexNAc(2)I High	557.6	310.3	7.2	310.3	869
-1.37	2 HexNAc(2)I High	476	266.8	6.9	266.8	510
-1.17	2 HexNAc(2)I High	554.3	336.4	7.23	336.4	510
-0.77	5 HexNAc(2)I High	456.6	249.2	6.82	249.2	510
-1.27	1 HexNAc(4)I High	265.2	92.8	5.5	92.8	869
-0.96	9 HexNAc(2)I High	609	364.5	9.95	364.5	869
-0.78	7 HexNAc(2)I High	665.8	401.8	10.95	401.8	869
-332376	1 HexNAc(3)I Low	481.2	308.9	6.78	308.9	869
-0.76	7 HexNAc(2)I High	498.8	252.7	6.76	252.7	510

-2.39	1 HexNAc(2)I High	479.7	377.1	8.12	377.1	926
-0.98	3 HexNAc(2)I High	498.7	181.3	5.72	181.3	439
-0.54	2 HexNAc(2)I High	303.9	176.6	7.84	120.4	597
525.74	1 HexNAc(2)I High	206.9	198.5	6.46	198.5	473
-0.59	2 HexNAc(2)I High	359.2	296.5	8.25	296.5	473
-1.76	2 HexNAc(2)I High	228.7	107.8	4.15	107.8	277
-1.22	2 HexNAc(2)I High	329.9	98.7	4.69	98.7	439
-1.27	1 HexNAc(2)I High	461.3	203.9	5.79	203.9	439
-1.14	2 HexNAc(2)I High	402.9	137.6	5.19	137.6	439
-0.21	2 HexNAc(2)I High	307.6	84.4	4.8	84.4	117
-1.1	2 HexNAc(2)I High	421.3	249.4	6.88	249.4	465
-1.27	2 HexNAc(2)I High	347.8	115.9	5.22	115.9	117
-1.52	2 HexNAc(2)I High	371.6	89.8	4.87	89.8	117
-1.96	1 HexNAc(2)I High	302.9	75.3	4.8	75.3	117
-1.06	1 HexNAc(2)I High	434.1	115.9	5.32	115.9	117
-1.2	3 HexNAc(2)I High	402.4	46.7	4.51	46.7	117
-1.05	1 HexNAc(2)I High	300.3	64.5	4.47	64.5	117
-0.63	1 HexNAc(1) High	266	92.8	3.57	92.8	117
-0.17	2 HexNAc(4)I High	241	148.8	5.28	148.8	255
0.02	4 HexNAc(2)I High	376	222.1	6.77	222.1	465
-0.32	1 HexNAc(2)I High	287.5	31.2	3.84	31.2	228
-0.63	2 HexNAc(2)I High	263.9	32.7	3.52	32.7	255
-0.48	2 HexNAc(2)I High	205	115.3	4.72	115.3	347
-0.7	3 HexNAc(2)I High	226.7	14	2.22	14	328
-0.7	1 HexNAc(1) High	331.2	14	3.65	14	328
-1.53	1 HexNAc(2)I High	304.4	251.9	6.73	251.9	114
-1.56	2 HexNAc(2)I High	384.2	121.7	5.19	121.7	218
3.37	1 HexNAc(2)I Medium	169.1	32.2	0.67	32.2	648
-0.57	1 HexNAc(2)I High	512.1	321.6	7	321.6	347
-1.04	1 HexNAc(2)I High	256.5	123.8	4.92	123.8	228
-0.59	1 HexNAc(2)I High	176.8	47.1	3.15	47.1	224
-1.07	1 HexNAc(2)I High	164.5	25.2	1.68	25.2	89
-1	1 HexNAc(3)I High	232.5	93.8	3.34	93.8	89
-0.7	1 HexNAc(2)I High	378.9	270.5	5.75	270.5	89
0.09	1 HexNAc(2)I High	245.7	86	4.59	86	89
-0.79	1 HexNAc(2)I High	225.4	97.9	3.34	97.9	89
-0.59	1 HexNAc(2)I High	525.1	178.9	5.72	178.9	228
-1.21	1 HexNAc(2)I High	400.6	174.3	5.55	174.3	228
-1.12	1 HexNAc(2)I High	337.9	119.8	5.03	119.8	255
-2.43	3 HexNAc(2)I High	432.9	331.5	7.19	331.5	926
-23.61	1 HexNAc(2)I High	252.9	139.6	5.02	83.4	922
-1.42	4 HexNAc(1) High	769.5	596.2	14.3	596.2	595
-3	3 HexNAc(2)I High	642.3	538.7	11.12	538.7	595
-1.81	4 HexNAc(2)I High	650.7	557.5	12.34	557.5	595
-439.09	1 HexNAc(1) High	653.3	497.1	10.83	497.1	595
-1.41	11 HexNAc(2)I High	732.6	574.3	13.34	574.3	595
-0.72	8 HexNAc(2)I High	574.1	490.4	10.12	490.4	595

-0.9	5 HexNAc(2)I High	604.6	473.9	11.34	473.9	595
-1.43	5 HexNAc(2)I High	676.3	509.8	12.34	509.8	595
-1.07	1 HexNAc(2)I High	173.8	24.4	3.46	24.4	822
-1.81	2 HexNAc(3)I High	269.2	158.2	6.38	158.2	926
-0.61	8 HexNAc(2)I High	582	373.5	9.1	373.5	926
-20.57	1 HexNAc(2)I High	169	63.5	3.17	19.6	922
-1.03	1 HexNAc(4)I High	193.6	98.9	4.54	98.9	926
-0.63	10 HexNAc(2)I High	579.2	335.2	8.08	335.2	510
-1.11	12 HexNAc(2)I High	608.8	356.9	9.08	356.9	510
498214.9	7 HexNAc(1) High	629.7	509.1	10.1	509.1	926
-1.36	8 HexNAc(2)I High	266.8	140.5	6.01	140.5	822
-0.64	5 HexNAc(2)I High	340.9	315.4	6.39	103.5	595
-1.11	4 HexNAc(2)I High	451.6	130.6	5.32	130.6	255
-0.03	4 HexNAc(2)I High	463.7	180.1	6.73	180.1	352
-0.62	4 HexNAc(2)I High	262.3	111.8	4.92	111.8	255
-0.78	1 HexNAc(2)I High	207	22.1	2.22	22.1	255
0.36	2 HexNAc(2)I High	220.7	22	2.22	22	320
0.21	1 HexNAc(1) High	322.5	174.3	5.39	174.3	255
-0.53	1 HexNAc(1) High	165.8	69	1.52	69	320
-1.74	2 HexNAc(2)I High	280.3	127.5	6.08	127.5	352
-0.39	3 HexNAc(2)I High	252	160.5	6.22	160.5	352
-0.72	1 HexNAc(1) High	294.2	35.8	3.84	35.8	274
306.58	3 HexNAc(2)I High	251.8	138.1	5.32	138.1	595
-0.36	1 HexNAc(2)I High	273.5	273.5	5.67	273.5	313
-0.71	1 HexNAc(2)I High	351	351	5.94	351	313
-1.81	2 HexNAc(2)I High	472.4	302.1	7.06	302.1	446
-0.57	1 HexNAc(2)I High	296.3	197.4	6.46	197.4	446
-1.28	1 HexNAc(2)I High	289	196.4	6.46	196.4	446
-1.05	3 HexNAc(2)I High	442.8	300.6	6.95	300.6	52
-1.25	2 HexNAc(2)I High	231.2	140	4.91	140	52
-1	2 HexNAc(2)I High	644.6	473.8	10.15	473.8	52
8.5	2 HexNAc(2)I High	359.3	133.3	2.06	133.3	58
8.18	3 HexNAc(2)I Medium	175.7	101.2	0.22	101.2	60
7.05	4 HexNAc(4)I High	290.8	191.1	3.82	191.1	103
7.1	1 HexNAc(4)I High	173.2	173.2	2.53	173.2	103
8.13	10 HexNAc(4)I High	567.7	375.5	5.42	375.5	103
1.99	11 HexNAc(3)I High	587.8	388.5	5.66	388.5	103
2.24	8 HexNAc(3)I High	377.2	377.2	4.99	377.2	103
7.9	3 HexNAc(4)I High	362.1	362.1	3.64	362.1	53
3.09	15 HexNAc(4)I High	502.2	416.9	4.83	416.9	103
0.39	9 HexNAc(4)I High	516.9	383.6	4.61	383.6	103
1.42	9 HexNAc(4)I High	408.6	375.5	4.71	375.5	103
-332776	1 HexNAc(3)I High	172.2	172.2	2.09	32.2	83
8.68	1 HexNAc(5)I High	205.9	205.9	1.63	205.9	53
6.97	1 HexNAc(4)I High	276.8	276.8	2.17	276.8	53
0.18	1 HexNAc(4)I High	497.2	458.3	3.34	458.3	53
5.27	2 HexNAc(4)I High	391.3	346	2.88	346	53

0.95	2 HexNAc(4)I High	421.4	303.1	2.47	303.1	53
5.29	13 HexNAc(4)I High	588.7	435.4	5.45	435.4	103
-0.53	1 HexNAc(1) High	354	354	1.83	354	53
9.07	2 HexNAc(1) High	225.2	225.2	2.42	225.2	103
3.89	16 HexNAc(5)I High	334.2	334.2	3.25	334.2	144
8.71	1 HexNAc(4)I Medium	199.1	199.1	0.31	199.1	60
5.07	1 HexNAc(3)I High	312.8	312.8	3.3	312.8	144
2.3	5 HexNAc(4)I High	456.5	412.5	4.22	412.5	144
4.62	2 HexNAc(3)I High	428.6	428.6	4.81	428.6	145
998872.2	3 HexNAc(1) High	608.1	608.1	6.55	608.1	145
0.26	6 HexNAc(5)I High	608.6	608.6	6.85	608.6	145
2.81	4 HexNAc(4)I High	344.6	344.6	4.18	344.6	145
4.04	36 HexNAc(4)I High	469.5	421.7	5.16	421.7	145
2.44	32 HexNAc(5)I High	538.5	538.5	5.02	495.7	145
299.38	15 HexNAc(4)I High	392.4	392.4	5.17	392.4	145
-0.37	3 HexNAc(4)I High	153.8	153.8	1.92	153.8	144
2.9	41 HexNAc(5)I High	369.3	369.3	5.17	369.3	145
245.77	13 HexNAc(4)I High	198.4	176.4	3.1	176.4	145
1.79	1 HexNAc(4)I High	435.6	415.9	3.59	415.9	91
1438.03	1 HexNAc(4)I High	222.8	222.8	1.81	222.8	60
0.45	1 HexNAc(2)I High	379.2	180	2.24	180	60
5.68	4 HexNAc(2)I High	308.9	135.5	1.99	135.5	58
5.82	2 HexNAc(2)I High	308.2	122.4	1.79	122.4	58
9.69	9 HexNAc(2)I High	391.4	391.4	3.64	391.4	60
9.78	9 HexNAc(2)I High	365.5	365.5	3.64	365.5	60
12.92	2 HexNAc(1) High	345.9	208	1.66	208	58
11.01	3 HexNAc(1) High	452.3	292.6	2.29	292.6	60
0.43	1 HexNAc(2)I High	326.6	172.9	2.04	172.9	60
0.21	2 HexNAc(2) High	347.9	198.5	2.02	198.5	60
10.28	8 HexNAc(2)I High	337.8	128.4	1.9	128.4	58
12.32	3 HexNAc(4)I High	329.1	329.1	2.67	329.1	60
12.44	3 HexNAc(2)I High	346	135.3	1.72	135.3	58
0.42	4 HexNAc(2)I High	300.8	101.3	1.72	101.3	58
10.75	1 HexNAc(3)I High	285.7	285.7	2.43	285.7	60
-3.23	1 HexNAc(2)I High	414.3	227.8	2.25	227.8	60
512.91	4 HexNAc(2)I High	400.8	206.2	2.25	206.2	60
8.78	5 HexNAc(2)I High	382.1	382.1	3.64	382.1	60
1.71	2 HexNAc(4)I High	225.5	225.5	1.87	225.5	91
499806.6	1 HexNAc(3)I High	184	184	1.93	184	91
9.15	1 HexNAc(2)I High	403.3	403.3	3.34	403.3	60
8.86	1 HexNAc(2) High	292.2	292.2	2.34	292.2	60
-1.46	5 HexNAc(2)I High	215.8	215.8	1.69	215.8	60
-0.5	9 HexNAc(2)I High	376.6	376.6	3.49	376.6	60
11.49	6 HexNAc(2)I High	394.2	394.2	3.49	394.2	60
0.95	2 HexNAc(2)I High	344.8	169.4	2.1	169.4	60
12.84	6 HexNAc(3)I High	341	341	2.46	341	60
-1.15	1 HexNAc(2)I High	274	128.2	1.58	128.2	58

1.55	7 HexNAc(2) High	409.5	165.4	2.24	165.4	58
1.77	3 HexNAc(2)I High	416.9	416.9	3.43	416.9	60
0.25	3 HexNAc(2)I High	414.4	414.4	3.36	414.4	60
0.41	9 HexNAc(2)I High	380.2	129.5	1.9	129.5	58
3.78	1 HexNAc(3)I High	275.7	275.7	2.14	275.7	60
0.66	7 HexNAc(1) High	351.2	183.5	1.87	183.5	58
1.8	3 HexNAc(1) High	565.7	565.7	5.71	565.7	145
0.61	10 HexNAc(4)I High	543.8	543.8	3.92	543.8	103
10.25	19 HexNAc(4)I High	483.5	385.6	3.8	385.6	103
-2.87	7 HexNAc(3)I High	557.3	557.3	3.92	557.3	103
0.97	11 HexNAc(4)I High	378	271.5	2.85	271.5	103
2.3	1 HexNAc(4)I High	200.6	36.8	1.63	10.5	103
312.49	4 HexNAc(6)I High	300.9	296.1	2.97	296.1	103
8.04	1 HexNAc(5)I High	199.2	199.2	1.83	199.2	53
7.33	3 HexNAc(4)I High	344.4	344.4	2.85	344.4	53
2.38	7 HexNAc(4)I High	497.6	413.1	3.8	413.1	53
344.41	3 HexNAc(4)I High	312.7	221.1	2.8	221.1	53
426.22	1 HexNAc(3)I High	512.6	512.6	3.25	512.6	53
-1.68	1 HexNAc(4)I High	260.3	260.3	2.64	260.3	91
2.5	2 HexNAc(3)I High	285.8	285.8	2.31	285.8	91
-333418	6 HexNAc(4)I High	164.1	164.1	2.61	164.1	103
7.49	6 HexNAc(4)I High	526.2	526.2	3.71	526.2	53
-0.51	38 HexNAc(4)I High	385.2	371.5	5.51	371.5	145
5.75	14 HexNAc(5)I High	255.9	255.9	2.88	255.9	144
0.91	9 HexNAc(4)I High	310.9	310.9	4.57	310.9	145
1.62	36 HexNAc(5)I High	569.6	569.6	6.3	422.1	145
1.21	43 HexNAc(5)I High	386.1	386.1	5.51	386.1	145
252.15	12 HexNAc(4)I High	195.1	166.3	3.61	166.3	145
6.68	12 HexNAc(3)I High	587.6	392	4.69	392	103
9.65	2 HexNAc(1) Medium	207	207	0.94	207	103
0.1	1 HexNAc(1) High	347.3	347.3	2.22	347.3	53
4.51	2 HexNAc(4)I High	248.7	145	2.14	145	103
12.92	12 HexNAc(4)I High	536.4	391.1	3.71	391.1	103
7.98	1 HexNAc(4)I Medium	155.4	155.4	1.12	155.4	103
9.59	12 HexNAc(4)I High	561.5	402	4.48	402	103
1.79	9 HexNAc(4)I High	184.3	184.3	1.98	184.3	91
11.61	8 HexNAc(2)I High	390.7	390.7	3.07	390.7	60
12.23	5 HexNAc(2)I High	387.4	387.4	3.28	387.4	60
11.53	13 HexNAc(2)I High	363.5	140.4	2.35	140.4	58
0.14	9 HexNAc(2) High	415.1	177.6	2.64	177.6	58
1.61	2 HexNAc(2)I High	445.5	200.3	2.64	200.3	60
511.85	8 HexNAc(2)I High	329.7	158.1	2.32	158.1	60
5.2	2 HexNAc(2)I High	400.8	247.2	2.73	247.2	60
13.14	15 HexNAc(2)I High	277.5	128.6	2.23	128.6	58
14.73	5 HexNAc(3)I High	311.8	29.2	1.7	29.2	58
-0.74	4 HexNAc(2)I High	308.4	131.5	2.31	131.5	60
1439.09	1 HexNAc(4)I Medium	214	214	0.86	214	60

6.45	1 HexNAc(2) High	349.7	196.7	2.17	196.7	60
2.99	3 HexNAc(2)I Medium	322.4	159.3	1.02	159.3	60
13.8	10 HexNAc(2)I High	326.4	122.6	2.32	122.6	58
0.47	2 HexNAc(1) High	422	317.5	2.69	317.5	60
3.94	2 HexNAc(4)I High	315.7	315.7	2	315.7	60
434.75	2 HexNAc(2)I High	249.3	99.5	1.91	99.5	60
-492.47	6 HexNAc(2)I High	261.9	125.4	2.23	125.4	60
11.49	6 HexNAc(2)I High	437.8	437.8	3.33	437.8	60
11.49	2 HexNAc(2)I High	412.7	412.7	3.33	412.7	60
11.28	1 HexNAc(2) Medium	278.5	278.5	1.08	278.5	60
2.21	4 HexNAc(2)I High	409	409	3.33	409	60
2.89	4 HexNAc(2)I High	460.2	460.2	3.33	460.2	60
2.34	11 HexNAc(2)I High	394.7	394.7	3.28	394.7	60
9.98	10 HexNAc(2)I High	435	435	3.33	435	60
2.44	15 HexNAc(2)I High	316.9	134.2	2.31	134.2	58
10.41	6 HexNAc(2)I Medium	172.8	172.8	1.28	172.8	60
13.1	25 HexNAc(2)I High	308.9	131.4	2.31	131.4	58
0.99	3 HexNAc(3)I High	189	189	2.03	189	60
-0.25	18 HexNAc(2)I High	334.8	123.6	2.32	123.6	58
-1.06	2 HexNAc(2)I Medium	229.4	85.7	0.77	85.7	60
1.54	7 HexNAc(2)I Medium	208.4	14.2	0.58	14.2	58
6.82	1 HexNAc(4)I High	221	221	1.81	221	60
304.8	3 HexNAc(2)I High	469.9	384.5	7.38	384.5	595
-0.31	4 HexNAc(2)I High	462.4	410.9	7.5	77.5	595
-1.61	5 HexNAc(2)I High	186.7	48	4.58	48	822
-1.67	18 HexNAc(2)I High	433.3	262.4	7.14	262.4	822
-3.44	1 HexNAc(2)I High	255.7	189.7	7.38	189.7	595
-1.42	4 HexNAc(1) High	880.6	700.8	15.66	700.8	595
-1.18	8 HexNAc(2)I High	925.2	762.5	16.72	762.5	595
-2.21	2 HexNAc(2) High	254.5	254.5	7.37	254.5	595
-339.5	1 HexNAc(2)I High	485.9	362.3	7.55	362.3	595
-2.64	4 HexNAc(2)I High	679.1	545	11.72	545	595
-304.33	1 HexNAc(2)I High	272	230.4	5.64	230.4	595
-1.33	5 HexNAc(2)I High	760.2	622.7	13.72	622.7	595
-0.9	4 HexNAc(2)I High	739.6	591.7	12.72	591.7	595
-1.47	9 HexNAc(2)I High	623.6	510	10.72	510	595
0.62	1 HexNAc(2)I High	177.5	108.1	4.59	108.1	446
-1.4	1 HexNAc(2)I High	333.6	248.9	6.68	248.9	446
-0.75	2 HexNAc(2)I High	379.1	207.2	6.76	207.2	446
-1.26	1 HexNAc(3)I High	293.1	109.5	5.01	109.5	255
-0.76	1 HexNAc(2)I High	298.7	298.7	5.91	298.7	313
-0.2	1 HexNAc(2)I High	323.4	323.4	5.8	323.4	313
-1.42	2 HexNAc(2)I High	218.5	94.4	3.36	94.4	255
-0.63	1 HexNAc(4)I High	189.9	145.6	4.09	145.6	255
-0.94	5 HexNAc(2)I High	350.1	91.9	5.03	91.9	255
-0.66	1 HexNAc(1) High	287.9	147.6	5.53	147.6	255
-0.42	4 HexNAc(2)I High	473.1	165.7	5.76	165.7	255

-1.62	1 HexNAc(2)I High	341.2	96	4.91	96	255
-0.7	2 HexNAc(2)I High	218.6	58.3	3.24	58.3	255
-0.26	1 HexNAc(2)I High	232.5	97.6	3.36	97.6	255
-1.89	2 HexNAc(2)I High	282.7	51.1	4.78	51.1	320
-0.27	1 HexNAc(2)I High	289.6	31.4	4.1	31.4	320
-24.28	3 HexNAc(2)I High	277.8	158.5	4.75	91.2	922
-0.57	2 HexNAc(3)I High	252.5	189.6	6.74	189.6	926
-0.97	7 HexNAc(2)I High	573.6	388.3	9.08	388.3	926
-1.18	2 HexNAc(2)I High	679.2	420	10.86	420	869
-1.38	6 HexNAc(1) High	472.8	329.5	7.24	329.5	510
-0.67	2 HexNAc(2)I High	434.7	242.7	6.95	242.7	510
-0.87	1 HexNAc(4)I High	160.3	15.3	3.26	15.3	869
-1.46	7 HexNAc(2)I High	627.8	365.3	9.86	365.3	869
-1.67	3 HexNAc(2)I High	661.6	406.8	10.86	406.8	869
-1.38	7 HexNAc(2)I High	681.4	392.4	10.86	392.4	869
-1.26	1 HexNAc(2)I High	517.8	252.9	7.04	252.9	510
-1.33	9 HexNAc(2)I High	658.4	395.2	10.86	395.2	869
-0.94	8 HexNAc(2)I High	678.4	391.5	10.86	391.5	869
-1.56	9 HexNAc(2)I High	668.9	376.4	10.86	376.4	869
-0.11	6 HexNAc(2)I High	629.6	381.5	9.86	381.5	869
-0.45	2 HexNAc(2) High	488.7	278.3	6.98	278.3	869
-0.18	3 HexNAc(1) High	672.3	441.8	10.86	441.8	869
-0.47	2 HexNAc(2)I High	465	260.9	6.98	260.9	510
-1.08	4 HexNAc(2)I High	431.5	403.4	8.19	403.4	926
-20.65	1 HexNAc(2)I High	161.8	77.5	3.02	19.6	922
-1.41	8 HexNAc(2)I High	473.9	249.1	7.01	249.1	510
-0.29	2 HexNAc(4)I High	154.4	58.2	4.58	58.2	926
-0.83	10 HexNAc(2)I High	550.5	279.7	7.12	279.7	510
-1.26	8 HexNAc(2)I High	574	302.8	7.97	302.8	510
-0.73	2 HexNAc(2)I High	244.7	201.6	6.8	201.6	926
-0.69	6 HexNAc(2)I High	522.8	371.5	8.21	371.5	926
-604.44	5 HexNAc(1) High	539.6	454.4	8.33	454.4	926
-0.14	3 HexNAc(2)I High	370.2	208.2	6.99	208.2	926
-0.54	5 HexNAc(2)I High	580.6	302.3	7.97	302.3	510
-1.25	10 HexNAc(2)I High	487.9	272.3	6.98	272.3	510
-1.71	4 HexNAc(2)I High	455.8	245.5	7.01	245.5	510
-0.87	4 HexNAc(2)I High	359	359	7.33	359	926
0.23	2 HexNAc(2)I High	270.3	156.1	5.32	156.1	89
-0.58	1 HexNAc(2)I High	193.1	73.2	3.24	73.2	89
-0.37	1 HexNAc(2)I High	359.3	199	5.82	199	89
-2.22	1 HexNAc(2)I High	358.6	92.4	5.03	92.4	218
249.61	2 HexNAc(2)I High	305.5	204.6	7.6	103.9	597
-0.89	3 HexNAc(2)I High	255.4	14	3.52	14	328
-0.81	2 HexNAc(2)I High	248	14	3.52	14	328
-0.25	2 HexNAc(2)I High	246.8	15.3	3.52	15.3	328
-1.14	1 HexNAc(2)I High	213.7	14	2.58	14	328
-0.05	1 HexNAc(2) High	233.2	14	1.72	14	328

-0.77	2 HexNAc(2)I High	280.9	115.4	6.23	115.4	326
-0.69	1 HexNAc(2)I High	498.4	171.9	5.78	171.9	228
-0.41	2 HexNAc(2)I High	303.6	101.4	3.03	101.4	342
-1.15	1 HexNAc(2)I High	175.1	93.8	2.61	93.8	458
-1.27	1 HexNAc(2)I High	227.8	73.9	2.61	73.9	192
-1.43	1 HexNAc(2)I High	318.6	56.5	2.71	56.5	793
-1.43	1 HexNAc(2)I High	318.6	56.5	2.71	56.5	793
-0.2	1 HexNAc(2)I High	304.3	81.4	3.03	81.4	215
-1.74	1 HexNAc(2)I High	211.9	157.1	5.1	157.1	265
402.79	1 HexNAc(4)I High	293.1	177.2	5.81	177.2	537
0.26	1 HexNAc(2)I High	377.2	132.9	5.32	132.9	1623
-0.84	1 HexNAc(2)I High	190.6	190.6	5.35	190.6	183
-0.38	1 HexNAc(2)I High	241.7	85.8	5.72	85.8	550
-0.43	1 HexNAc(1) High	268.3	14	1.95	14	328
-0.9	1 HexNAc(2)I High	284.4	38.2	4.78	38.2	228
-2.04	1 HexNAc(2)I High	395	121.5	5.34	121.5	117
-1.35	1 HexNAc(2)I High	178.8	13.9	2.58	13.9	274
-0.6	1 HexNAc(1) High	291.5	25.2	4.1	25.2	274
-0.21	2 HexNAc(2)I High	310.7	69.7	4.69	69.7	117
-0.93	1 HexNAc(2)I High	369.3	80.9	5.03	80.9	117
-1.01	2 HexNAc(2)I High	363.4	82	5.03	82	117
-0.97	1 HexNAc(2)I High	283.6	75.4	5.01	75.4	117
-0.87	1 HexNAc(2)I High	359.5	91.6	5.03	91.6	117
-1.13	5 HexNAc(2)I High	297.3	171.6	6.47	171.6	352
-1.68	1 HexNAc(2)I High	245.6	67.3	4.59	67.3	117
-0.98	1 HexNAc(1) High	259.9	71.9	3.21	71.9	117
-0.31	1 HexNAc(2)I High	213.7	49.5	3.24	49.5	224
-0.95	1 HexNAc(2)I High	225.2	125.4	4.09	125.4	89
-0.65	2 HexNAc(3)I High	191.4	65.3	3.24	65.3	89
-0.88	4 HexNAc(2)I High	374.6	168.8	6.5	168.8	352
-0.93	1 HexNAc(2)I High	229.1	89	3.36	89	228
-0.09	2 HexNAc(2)I High	545.5	288.5	7.12	288.5	347
0.4	1 HexNAc(2)I High	196.7	61.4	3.24	61.4	228
-0.86	4 HexNAc(2)I High	393	294.7	7.11	294.7	465
-0.68	4 HexNAc(2)I High	431.3	238.9	7.18	238.9	465
3.7	2 HexNAc(2)I Medium	160.8	17.8	0.75	17.8	648
360.76	5 HexNAc(8)I High	339	254.4	6.59	200.3	31
17.46	3 HexNAc(7)I High	209.2	209.2	5.02	209.2	31
-1.08	1 HexNAc(2)I High	510.6	315.2	7.1	315.2	347
-1.42	3 HexNAc(2)I High	252.5	162.1	6.26	162.1	352
-1.92	1 HexNAc(2)I High	312.7	123.6	6.13	123.6	347
-0.84	12 HexNAc(2)I High	316.5	195.5	6.4	195.5	277
-1.54	2 HexNAc(2)I High	263.3	54.8	4.59	54.8	439
-0.77	3 HexNAc(2)I High	526.2	238.6	6.1	238.6	439
-1.27	1 HexNAc(2)I High	401.9	163.5	5.57	163.5	439
-1.57	3 HexNAc(2)I High	440.1	153.8	5.7	153.8	439
5.75	6 HexNAc(4)I High	361.5	344.8	3.53	344.8	144

4.04	8 HexNAc(4)I High	339	320.8	3.64	320.8	53
280.37	5 HexNAc(5)I High	641.9	641.9	7.3	641.9	145
1.37	12 HexNAc(4)I High	607.4	607.4	7.3	607.4	145
6.31	6 HexNAc(2)I High	428.5	428.5	3.57	428.5	60
6.87	6 HexNAc(2)I High	263.9	125.6	2.17	125.6	60
675.58	4 HexNAc(2)I High	329.6	195.9	2.23	195.9	60
12.94	4 HexNAc(2)I High	308.2	189	2.26	189	60
-370.33	7 HexNAc(2)I High	247.6	96.4	1.81	96.4	58
16.96	4 HexNAc(3)I High	289.9	29	1.7	29	58
11.27	3 HexNAc(1) High	422.8	338	2.6	338	60
11.96	2 HexNAc(2) High	379.3	215.5	2.41	215.5	60
-1.93	2 HexNAc(2)I High	288.6	137.5	1.69	137.5	60
12.08	7 HexNAc(2) High	411.7	158.5	2.35	158.5	58
5.14	3 HexNAc(4)I High	351.6	351.6	2.39	351.6	60
4.01	5 HexNAc(2)I Medium	180	100	0.43	100	60
4.09	1 HexNAc(3)I High	274.8	274.8	2.01	274.8	60
3.47	1 HexNAc(4)I Medium	178.3	178.3	0.5	178.3	60
8.51	1 HexNAc(4)I Medium	178.2	178.2	0.5	178.2	60
2.93	4 HexNAc(2)I Medium	201.6	85.6	0.44	85.6	60
1.49	12 HexNAc(2)I High	379	379	3.51	379	60
-0.25	23 HexNAc(2)I High	332.9	125.8	2.28	125.8	58
10.11	3 HexNAc(2)I High	361.9	138.2	2.29	138.2	58
-1.28	8 HexNAc(2)I High	228.1	228.1	1.83	228.1	60
7.33	1 HexNAc(2) High	308.8	308.8	2.28	308.8	60
12.23	4 HexNAc(2)I High	380.2	380.2	3.23	380.2	60
-2.47	6 HexNAc(3)I High	323.1	323.1	2.1	323.1	60
-1.34	13 HexNAc(2)I High	328.1	144.2	2.03	144.2	58
-0.82	18 HexNAc(2)I High	315.7	132.9	2.06	132.9	58
-0.19	12 HexNAc(2)I High	422.5	422.5	3.57	422.5	60
0.15	13 HexNAc(2)I High	381	131.3	2.29	131.3	58
-0.41	20 HexNAc(2)I High	430.9	133.1	2.33	133.1	58
-0.56	4 HexNAc(2)I High	428.2	428.2	3.57	428.2	60
0.25	2 HexNAc(2)I High	259.4	150.9	2.17	150.9	60
-0.66	4 HexNAc(1) High	357.3	171.2	2.07	171.2	58
0.61	5 HexNAc(2)I High	404.1	210.9	2.79	210.9	60
1.45	5 HexNAc(2)I High	301.1	136.3	2.31	136.3	60
9.9	2 HexNAc(1) High	239.5	239.5	1.67	239.5	103
2.81	2 HexNAc(1) High	318.4	318.4	1.87	318.4	53
3.55	1 HexNAc(3)I High	304.9	304.9	3.12	304.9	144
-0.47	2 HexNAc(4)I High	420.3	410.4	4.28	410.4	91
-1.02	1 HexNAc(3)I Medium	168	168	0.44	168	53
-2.05	4 HexNAc(4)I Medium	199	124.8	0.47	59.9	103
-0.03	5 HexNAc(4)I High	160.8	160.8	1.97	160.8	103
1.64	12 HexNAc(4)I High	386.2	386.2	4.21	386.2	91
-31.94	2 HexNAc(2)I High	241.4	241.4	1.86	241.4	144
5.35	4 HexNAc(4)I High	550.3	506.1	4.06	506.1	53
2.62	8 HexNAc(4)I High	513.7	513.7	3.96	513.7	144

1.38	2 HexNAc(5)I High	168.9	168.9	2.46	168.9	144
-0.99	4 HexNAc(3)I High	419.1	419.1	5.56	419.1	145
4.87	3 HexNAc(4)I High	162.6	162.6	3.4	162.6	145
5.48	2 HexNAc(4)I High	450.2	334.7	3.25	334.7	53
1.89	7 HexNAc(4)I High	494.4	479.4	3.72	479.4	53
1.41	5 HexNAc(4)I High	305.2	211.2	2.77	211.2	103
-2.42	11 HexNAc(4)I High	525.7	525.7	4.06	525.7	103
11.68	13 HexNAc(4)I High	554.6	414.3	3.78	414.3	103
10.52	11 HexNAc(3)I High	571.7	383.9	4.63	383.9	103
0.7	3 HexNAc(4)I High	224.6	224.6	1.78	224.6	103
4.73	13 HexNAc(4)I High	566.4	402.4	4.63	402.4	103
-0.85	8 HexNAc(3)I High	393.5	393.5	4.05	393.5	103
9.95	4 HexNAc(4)I High	506	506	3.44	506	53
-0.02	13 HexNAc(4)I High	530.2	422.3	4.06	422.3	103
6.24	3 HexNAc(4)I High	328.2	328.2	2.87	328.2	53
1.53	15 HexNAc(4)I High	494.5	398.2	3.72	398.2	103
-332774	2 HexNAc(3)I High	186.7	186.7	1.95	48.6	83
-332700	3 HexNAc(6)I High	283.9	283.9	2.19	283.9	103
11.63	1 HexNAc(5)I High	208.8	208.8	1.99	208.8	53
6.34	1 HexNAc(2)I High	408.1	408.1	3.57	408.1	60
1.83	10 HexNAc(2)I High	343.8	137.2	2.03	137.2	58
3.01	4 HexNAc(2)I High	405.5	405.5	2.97	405.5	60
-0.5	10 HexNAc(2)I High	377.6	377.6	3.23	377.6	60
9.24	2 HexNAc(4)I High	163.1	162.5	2.32	162.5	144
0.36	3 HexNAc(1) High	583.8	583.8	6.05	583.8	145
2.11	6 HexNAc(5)I High	643.5	643.5	7.16	643.5	145
-0.15	14 HexNAc(4)I High	596.1	596.1	6.16	596.1	145
511.99	2 HexNAc(4)I High	153.7	153.7	2.71	153.7	145
4.07	17 HexNAc(5)I High	262.5	262.5	3.31	262.5	144
1.08	9 HexNAc(4)I High	186.3	132.6	2.71	132.6	145
0.63	2 HexNAc(5)I High	353.7	353.7	4.44	353.7	145
0.51	9 HexNAc(4)I High	284.8	284.8	4.31	284.8	145
3.57	50 HexNAc(4)I High	379.1	362.4	5.31	362.4	145
2.14	6 HexNAc(4)I High	193.2	193.2	2.57	193.2	144
0.61	49 HexNAc(5)I High	361.3	361.3	5.31	307.6	145
1.16	38 HexNAc(5)I High	410.7	410.7	5.37	367.1	145
-1.29	3 HexNAc(3)I High	565.3	565.3	6.16	565.3	145
-23.67	1 HexNAc(2)I Medium	182.2	182.2	0.47	182.2	144
3.77	7 HexNAc(4)I High	544.5	544.5	4.24	544.5	144
2.61	1 HexNAc(3)I High	366.5	366.5	4.56	366.5	144
0.78	2 HexNAc(5)I High	168.9	168.9	2.27	168.9	144
-0.91	9 HexNAc(2)I High	690.3	390.1	11.21	390.1	869
9.93	1 HexNAc(2)I High	260.3	243.8	5.23	243.8	595
155.42	2 HexNAc(2)I High	465.7	371.1	6.22	86.9	595
-0.39	1 HexNAc(2)I High	216.2	128.6	4.57	88.3	595
-1.14	1 HexNAc(2)I High	418.8	302.6	6.8	117.9	595
-1.78	5 HexNAc(2)I High	382.2	185.1	6.58	185.1	822

-1.18	8 HexNAc(2)I High	471.2	257.1	6.9	257.1	822
-1.25	7 HexNAc(2)I High	604.3	393.3	10.4	393.3	822
-0.82	3 HexNAc(2)I High	244.8	111.5	5.62	111.5	822
-2.44	2 HexNAc(2)I High	504.8	454.8	8.76	454.8	595
-0.88	1 HexNAc(1) High	405.1	207	6.17	207	255
-1.45	5 HexNAc(2)I High	659.7	548.4	11.93	548.4	595
-1.63	11 HexNAc(2)I High	913.9	744.8	16.93	744.8	595
-1.74	5 HexNAc(1) High	923.6	729	17.18	729	595
-1.15	8 HexNAc(2)I High	519.3	398.4	8.96	398.4	595
-1	4 HexNAc(2)I High	532.1	435.4	8.96	435.4	595
-1.74	5 HexNAc(2)I High	661.5	465	11.93	465	595
0.09	1 HexNAc(2) High	341.8	341.8	7.54	341.8	595
-291.09	1 HexNAc(2)I High	402.2	316.2	5.74	316.2	595
437.84	3 HexNAc(2)I High	401.2	401.2	5.96	401.2	595
-1.68	2 HexNAc(2)I High	293.7	52.9	3.9	52.9	320
-0.61	1 HexNAc(2)I High	260.6	93.5	6.22	93.5	595
-0.76	1 HexNAc(3)I High	332.3	195.1	5.91	195.1	255
-1.42	1 HexNAc(2)I High	300.8	260.4	6.78	260.4	446
-0.09	1 HexNAc(2)I High	368.8	236.8	6.9	236.8	446
-2.26	1 HexNAc(5)I High	247.6	160.5	5.74	160.5	255
0.1	2 HexNAc(4)I High	232.8	118.5	5.27	118.5	255
-1.72	3 HexNAc(3)I High	269.8	166.9	5.82	166.9	255
-2.31	2 HexNAc(3)I High	231.4	106.3	5.22	106.3	255
-0.64	2 HexNAc(4)I High	252	98.8	4.12	98.8	255
-0.97	1 HexNAc(3)I High	410.5	146.9	6.17	146.9	255
-1.68	5 HexNAc(2)I High	390.1	131.2	5.8	131.2	255
-2.21	1 HexNAc(2)I High	250.5	24.5	3.22	24.5	320
-0.32	5 HexNAc(2)I High	519.7	201.9	6.58	201.9	255
-1.88	2 HexNAc(2)I High	435.5	147.6	6.3	147.6	255
-0.94	1 HexNAc(2)I High	351.1	255.6	6.34	255.6	255
-1.26	2 HexNAc(2)I High	266.5	43.2	3.61	43.2	255
-2.56	1 HexNAc(3)I High	181.4	42.8	3.52	42.8	255
-1.31	1 HexNAc(2)I High	260.4	83.3	4.85	83.3	255
-24.28	3 HexNAc(2)I High	278.9	163.7	4.52	86.1	922
-0.22	3 HexNAc(3)I High	471	337.6	7.05	337.6	926
-1.1	1 HexNAc(2)I High	561.7	360.9	7.81	360.9	446
-1.33	6 HexNAc(2)I High	640.9	380.5	10.01	380.5	869
-2.47	5 HexNAc(2)I High	669.3	381.5	11.01	381.5	869
-1.91	2 HexNAc(2)I High	661.8	409.8	11.01	409.8	869
-1.56	6 HexNAc(1) High	692.5	458.6	11.01	458.6	869
-1.33	10 HexNAc(2)I High	673.4	391.2	11.01	391.2	869
-499897	1 HexNAc(11 Low	198.4	146	3.23	146	869
-2.12	10 HexNAc(2)I High	673.3	396.7	11.01	396.7	869
377.73	6 HexNAc(2)I High	672.6	385.7	11.01	385.7	869
-1.8	3 HexNAc(2) High	190.4	92.7	3.1	92.7	869
-1.8	10 HexNAc(2)I High	657.9	373.1	11.01	373.1	869
-1.18	3 HexNAc(2)I High	584.9	322.5	7.91	322.5	510

-0.97	7 HexNAc(2)I High	666.1	399.7	11.01	399.7	869
-1.33	2 HexNAc(2)I High	333.1	37.8	2.31	37.8	219
-0.7	1 HexNAc(2)I High	344.1	58.2	2.31	58.2	215
-1.79	1 HexNAc(4)I High	386.8	134.8	5.8	134.8	869
-1.3	7 HexNAc(2)I High	622.1	338.2	8.91	338.2	510
-1.24	7 HexNAc(2)I High	580	373	9.4	373	926
500734.4	3 HexNAc(2) High	548.9	427	8.59	427	926
-0.43	1 HexNAc(2)I High	233.9	159.2	6.14	159.2	926
-1.96	1 HexNAc(6)I High	181.9	160.6	4.65	160.6	926
-1.28	1 HexNAc(4)I High	363.9	194.5	6.43	194.5	926
-2.07	2 HexNAc(2)I High	225.1	149.6	4.65	149.6	926
-1.11	11 HexNAc(2)I High	579.1	335.4	7.91	335.4	510
-1.79	5 HexNAc(2)I High	622.1	436.9	10.4	436.9	926
-1.81	1 HexNAc(2)I High	580.1	439.2	9.4	439.2	926
-1.89	2 HexNAc(2)I High	470.8	332.3	7.05	332.3	926
-2.04	2 HexNAc(2)I High	455.7	317.6	7.06	317.6	926
-0.81	2 HexNAc(2)I High	331	148.5	6.01	148.5	510
-0.89	6 HexNAc(2)I High	621.9	344.4	9.07	344.4	510
-1.68	2 HexNAc(2) High	229.8	177.3	5.65	177.3	510
-2.16	10 HexNAc(2)I High	556.2	292.1	7.07	292.1	510
-2.43	1 HexNAc(4)I High	287.3	154.2	6.02	154.2	510
-0.99	9 HexNAc(2)I High	620.2	356.2	9.07	356.2	510
-1.47	3 HexNAc(2)I High	542.1	273.6	6.79	273.6	510
-1.44	3 HexNAc(2)I High	484.3	365.1	7.21	365.1	926
-637.58	6 HexNAc(1) High	475	405.5	8.14	405.5	926
-1.36	1 HexNAc(2)I High	404.3	197.7	6.07	197.7	510
-1.38	5 HexNAc(1) High	310	240	6.24	240	510
-0.48	1 HexNAc(2)I High	503.2	381.3	8.39	381.3	446
227.05	1 HexNAc(2)I High	313.6	313.6	7.29	16.3	375
-0.66	1 HexNAc(2)I High	575.1	315.1	7.91	315.1	347
-0.3	2 HexNAc(2)I High	432.1	259.2	6.5	259.2	347
-0.82	1 HexNAc(2)I High	555.3	315.9	7.09	315.9	347
-1.57	2 HexNAc(2)I High	237.9	167.8	6.14	167.8	465
-1.66	2 HexNAc(1) High	392.7	385.1	8.13	385.1	465
-2.18	3 HexNAc(2)I High	377.8	251.1	6.89	251.1	465
-1.08	2 HexNAc(2)I High	491.1	292.1	7.12	292.1	465
0.3	2 HexNAc(1) High	362.1	303.8	7.64	303.8	375
233.96	1 HexNAc(2)I High	331.1	324	7.29	90	375
-1.76	3 HexNAc(2)I High	213.5	120.6	4.44	120.6	361
-0.88	1 HexNAc(2)I High	248.1	171.9	5.65	171.9	651
-0.77	1 HexNAc(2)I High	279.4	227.2	5.82	227.2	651
-2.17	1 HexNAc(2)I High	341.7	213.2	6	213.2	651
-1.92	1 HexNAc(2)I High	170.8	79.8	3.68	79.8	651
-1.65	1 HexNAc(2)I High	348.1	155.4	6.12	155.4	265
-1.08	1 HexNAc(2)I High	267.5	180.3	5.73	180.3	265
-1.45	1 HexNAc(2)I High	276.7	39	3.74	39	106
-2.08	1 HexNAc(2)I High	196.8	50.3	2.72	50.3	106

-1.54	1 HexNAc(2)I High	306.9	21.1	3.54	21.1	106
-1.13	1 HexNAc(1) High	475.1	405	8.55	405	251
-1.75	2 HexNAc(2)I High	284	68.3	4.85	68.3	117
-0.13	8 HexNAc(2)I High	313	313	7.54	313	284
-1.88	1 HexNAc(2)I High	283.6	183.3	6.9	183.3	580
-0.57	1 HexNAc(2)I High	473.3	325.3	7.82	325.3	580
311.17	3 HexNAc(2)I High	262.1	188.3	6.13	188.3	114
-0.93	2 HexNAc(2)I High	325.4	81.5	4.12	81.5	218
-1.08	1 HexNAc(2)I High	192.6	58.5	2.9	58.5	218
-3.98	3 HexNAc(2)I High	485	89.4	4.81	89.4	218
-1.63	1 HexNAc(2)I High	226.6	31.9	2.72	31.9	218
-1.23	4 HexNAc(2)I High	456.8	410	7.84	410	298
-0.41	1 HexNAc(2)I High	406.7	143.9	6.17	143.9	228
-0.48	4 HexNAc(2)I High	434	358	6.9	26.6	298
-0.65	4 HexNAc(2)I High	355.9	297.6	6.55	91.3	298
-0.4	1 HexNAc(4)I High	350.4	200.7	7.04	81.9	473
-0.5	2 HexNAc(2)I High	248.5	163.3	6.66	163.3	473
-1.15	2 HexNAc(2)I High	494.6	370.2	7.82	370.2	473
-1.17	1 HexNAc(2)I High	520.8	172.4	6.49	172.4	228
-1.1	1 HexNAc(2)I High	503.5	192.3	6.28	192.3	228
-1.04	1 HexNAc(2)I High	448.4	125.6	5.83	125.6	228
-2.62	2 HexNAc(2)I High	417.9	85	5.19	85	117
-1.58	2 HexNAc(2)I High	495.7	164.2	6.37	164.2	117
-3.45	2 HexNAc(2)I High	687.8	313.2	9.89	313.2	439
-0.4	1 HexNAc(2)I High	353.6	353.6	5.69	353.6	313
-0.68	3 HexNAc(2)I High	420.1	169.2	6.17	169.2	352
-0.64	1 HexNAc(3)I High	155.2	57.6	2.01	57.6	352
-1.63	3 HexNAc(2)I High	349.7	157.7	6.12	157.7	352
-0.93	1 HexNAc(2)I High	172.4	172.4	3.63	172.4	352
-1.5	3 HexNAc(2)I High	403.8	146.1	6.17	146.1	352
-1.4	1 HexNAc(5)I High	312.8	24.5	3.54	24.5	274
-1.78	1 HexNAc(2)I High	383.9	33.5	4.11	33.5	274
-0.22	1 HexNAc(1) High	367.9	44.4	3.98	44.4	274
0.35	2 HexNAc(2)I High	328.4	328.4	5.41	328.4	313
-0.5	2 HexNAc(2)I High	319.6	319.6	4.29	319.6	313
-1	1 HexNAc(3)I High	267.5	96.3	5.3	96.3	352
-1.28	2 HexNAc(2)I High	372.4	181.2	6.32	181.2	52
-1.25	2 HexNAc(2)I High	199.6	150.3	4.65	150.3	52
-1.32	2 HexNAc(2)I High	641.2	517.8	10.15	517.8	52
-1.92	1 HexNAc(2)I High	205.9	104	4.01	104	277
-1.56	7 HexNAc(2)I High	756.8	503.2	12.97	503.2	277
-2.6	1 HexNAc(2)I High	627.9	287.6	8.89	287.6	439
-2.52	1 HexNAc(2)I High	541.4	234.1	6.8	234.1	439
-1.42	1 HexNAc(2)I High	640.7	302.9	8.89	302.9	439
-0.36	2 HexNAc(2)I High	371.5	208	6.27	208	352
-1.86	2 HexNAc(4)I High	260.9	155.4	5.82	155.4	352
-1.92	2 HexNAc(2)I High	454.3	139.2	5.83	139.2	117

-0.81	1 HexNAc(2)I High	541.6	345.5	7.11	345.5	89
-1.82	2 HexNAc(2)I High	446.9	151	6.3	151	117
-1.32	2 HexNAc(2)I High	439.6	135.3	5.83	135.3	117
-1.59	1 HexNAc(2)I High	276.2	44.8	4.58	44.8	117
-2.67	1 HexNAc(2)I High	235.5	144	4.79	144	224
-1.35	1 HexNAc(2)I High	273.8	103	4.37	103	224
-1.66	1 HexNAc(2)I High	271.6	89.4	5.3	89.4	89
-69.62	2 HexNAc(3)I High	216.2	95.8	4.05	95.8	89
-1.25	1 HexNAc(4)I High	508.1	263.1	6.58	263.1	89
-1.11	1 HexNAc(2)I High	349.2	193	6.03	193	89
-0.49	1 HexNAc(2)I High	389.5	209	5.11	209	89
-0.83	2 HexNAc(3)I High	285.9	135.2	5.55	135.2	352
-0.89	1 HexNAc(2)I High	297.2	127.8	5.55	127.8	89
-1.22	8 HexNAc(2)I High	498.9	451.4	7.6	451.4	83
-1.02	4 HexNAc(2)I High	537.2	537.2	7.81	537.2	83
-1.58	6 HexNAc(2)I High	496.5	408.8	7.6	408.8	83
-249854	1 HexNAc(4)I High	352.8	352.8	5.61	80.3	83
298.34	6 HexNAc(2)I High	437	437	7.53	437	83
-0.83	3 HexNAc(2)I High	233.7	233.7	5.73	233.7	83
-2.71	2 HexNAc(3)I High	286.6	147.1	6.02	147.1	352
0.08	1 HexNAc(2)I High	168.5	25.2	1.47	25.2	114
-0.75	7 HexNAc(2)I High	431.4	431.4	7.93	431.4	83
-0.81	3 HexNAc(2)I High	390.3	86.2	5.63	86.2	117
-0.59	1 HexNAc(2)I High	267.2	24.3	4.46	24.3	117
0.1	1 HexNAc(2)I High	605.4	341.5	9.29	341.5	347
-1.24	1 HexNAc(2)I High	571.8	316.7	8.01	316.7	347
-0.93	3 HexNAc(2)I High	642.7	390.7	10.21	390.7	347
-0.64	2 HexNAc(2)I High	408.2	253.1	7.26	253.1	52
-1.11	7 HexNAc(2)I High	474.5	471.8	7.95	471.8	83
-1.58	7 HexNAc(2)I High	475.1	413.4	7.95	413.4	83
-0.41	2 HexNAc(2)I High	484	484	8.02	484	83
-0.34	5 HexNAc(2)I High	259.2	259.2	6.15	259.2	83
-1.26	2 HexNAc(2)I High	433.5	97.3	5.89	97.3	117
-0.01	1 HexNAc(2)I High	291.2	92.6	4.48	92.6	224
-0.78	2 HexNAc(2)I High	355.5	150.1	4.99	150.1	224
-0.95	1 HexNAc(2)I High	328.1	168.7	6.39	168.7	89
-0.77	1 HexNAc(3)I High	167.9	45.7	2.63	45.7	89
-1.03	1 HexNAc(4)I High	417.5	230.8	6.52	230.8	89
-1.24	1 HexNAc(2)I High	329.3	195	6.38	195	89
-1.69	1 HexNAc(2)I High	539.4	349.7	7.4	349.7	89
0.85	1 HexNAc(2)I High	412	296.4	6.67	296.4	89
-1.2	2 HexNAc(2)I High	296.9	119	5.68	119	89
-1.04	1 HexNAc(2)I High	478.4	112.8	5.98	112.8	117
-1.2	3 HexNAc(2)I High	412.1	100.7	5.81	100.7	117
-1.68	3 HexNAc(2)I High	382.6	269.2	7.01	269.2	465
-0.6	1 HexNAc(2)I High	413.7	176	6.4	176	228
-1.09	1 HexNAc(2)I High	188.2	14	2.25	14	106

-2.99	1 HexNAc(2)I High	202.8	48.3	2.59	48.3	106
-0.76	6 HexNAc(2)I High	302.8	232.8	6.52	232.8	298
-245.66	3 HexNAc(2)I High	272.4	234.8	5.1	17	298
-0.66	3 HexNAc(2)I High	497.6	404.4	8.24	31.2	298
-0.11	1 HexNAc(2)I High	543.3	193.9	6.85	193.9	228
-1.72	1 HexNAc(2)I High	504.3	180.8	6.57	180.8	228
-1.13	1 HexNAc(2)I High	428.9	162.4	6.48	162.4	228
-1.61	1 HexNAc(2)I High	283.5	56.2	4.84	56.2	117
-0.64	1 HexNAc(1) High	481.6	451	8.66	451	251
227.55	2 HexNAc(2)I High	261.2	261.2	6.59	115.6	375
-1	1 HexNAc(2)I High	332.6	171.8	6.85	171.8	64
-1.56	1 HexNAc(2)I High	225.5	71.8	4.18	71.8	118
-0.47	1 HexNAc(2)I High	243.4	182	6.4	182	542
-0.32	1 HexNAc(2)I High	342.6	171.5	6.85	171.5	542
-0.98	2 HexNAc(2)I High	382.3	41.1	5.09	41.1	117
-0.42	1 HexNAc(1) High	413.5	392.3	8.32	392.3	465
-25.42	1 HexNAc(2) High	175.6	129.2	3.21	129.2	465
-0.98	1 HexNAc(2)I High	265.7	51.3	1.7	51.3	5717
-1.07	1 HexNAc(5)I High	269.2	157.9	6.07	157.9	255
-2.57	1 HexNAc(3)I High	221.6	105.5	4.3	105.5	352
-1.37	2 HexNAc(2)I High	403.2	208.9	6.39	208.9	352
-1.36	1 HexNAc(2)I High	187.5	174.2	4.81	174.2	352
-1.21	3 HexNAc(2)I High	381.5	196.9	6.33	196.9	352
-0.6	1 HexNAc(5)I High	250.7	27	3.14	27	274
-1.05	2 HexNAc(4)I High	253.9	18	3.14	18	274
-0.93	1 HexNAc(2)I High	385.7	50.5	4.22	50.5	274
-0.72	1 HexNAc(1) High	333.3	50.4	4.21	50.4	274
0.19	2 HexNAc(4)I High	347.2	234.1	6.43	234.1	255
-0.68	3 HexNAc(2)I High	480.9	206	6.56	206	352
-0.46	1 HexNAc(3)I High	219.7	84.1	4.18	84.1	255
-0.64	1 HexNAc(4)I High	193.9	11.3	3.08	11.3	255
-0.09	1 HexNAc(3)I High	285.6	62	5.31	62	255
-0.18	2 HexNAc(3)I High	264.2	76.1	5.31	76.1	255
-1.21	2 HexNAc(3)I High	229.4	148	4.54	148	255
-1.11	1 HexNAc(2)I High	210	182.8	4.81	182.8	255
-0.97	2 HexNAc(2)I High	417.8	153.2	6.18	153.2	255
-0.71	3 HexNAc(2)I High	536.7	197.4	6.75	197.4	255
-1.26	6 HexNAc(2)I High	531	171.4	6.76	171.4	255
-0.58	4 HexNAc(2)I High	354.3	159.4	6.34	159.4	352
-1.81	2 HexNAc(3)I High	196.7	102.4	4.3	102.4	352
-1.05	3 HexNAc(2)I High	250.9	137.3	6.1	137.3	465
-1.06	2 HexNAc(2)I High	320	320	5.46	320	313
-1.15	1 HexNAc(2)I High	572	438.5	9.67	438.5	465
-2.14	1 HexNAc(2)I High	199.4	108.6	3.28	108.6	277
-1.25	4 HexNAc(2)I High	631.9	418.4	10.24	418.4	277
-2.91	3 HexNAc(2)I High	513.3	166.4	6.76	166.4	439
-1.04	1 HexNAc(2)I High	463.4	163	6.5	163	439

-2.07	2 HexNAc(2)I High	611.7	283.2	9.02	283.2	439
-1.18	3 HexNAc(2)I High	662.2	331.6	10.01	331.6	439
-1.21	2 HexNAc(2)I High	277.7	277.7	5.28	277.7	313
-1.54	1 HexNAc(2)I High	352.5	352.5	5.86	352.5	313
-1.28	2 HexNAc(2)I High	542.3	309.9	7.58	309.9	446
-0.73	1 HexNAc(3)I High	247.6	126.2	5.65	126.2	352
-1.32	1 HexNAc(2)I High	568.7	382	8.79	382	446
-1.23	1 HexNAc(2)I High	269	193.1	6.52	193.1	446
-1.28	1 HexNAc(2)I High	154.5	82.8	4.53	82.8	446
-0.4	1 HexNAc(4)I High	215.7	203.4	5.6	137.4	248
-0.63	2 HexNAc(3)I High	224.6	95.2	4.3	95.2	352
-1.58	1 HexNAc(3)I High	170.5	95	4.3	95	352
-1.61	2 HexNAc(4)I High	237.3	150	5.65	150	352
0.26	1 HexNAc(2)I High	220.8	140.2	4.54	140.2	265
-0.94	1 HexNAc(2)I High	242.8	151.2	5.65	151.2	265
-0.26	1 HexNAc(2)I High	164.1	96.5	4.3	96.5	651
-1.4	1 HexNAc(2)I High	231.2	32	3.28	32	356
-1.34	1 HexNAc(2)I High	256	256	3.66	256	1659
-0.88	1 HexNAc(2)I High	288.7	76.9	3.87	76.9	1054
-0.21	1 HexNAc(2)I High	254.9	92.9	3.92	92.9	157
-0.18	2 HexNAc(2)I High	288.9	137.3	4.34	137.3	310
-1.11	1 HexNAc(2)I High	226.8	103.3	2.87	103.3	149
-0.65	2 HexNAc(2)I High	201.2	201.2	3.36	201.2	149
-0.55	1 HexNAc(2)I High	262.1	147.8	4.34	147.8	155
-0.61	1 HexNAc(2)I High	279.2	164.4	4.63	164.4	164
-0.37	2 HexNAc(2)I High	284.3	66.2	4.32	66.2	632
-0.83	1 HexNAc(2)I High	162.3	51.9	1.41	51.9	203
-2.03	1 HexNAc(2)I High	361.6	174.4	4.9	174.4	285
-0.7	1 HexNAc(2)I High	248.2	154.7	4.96	154.7	289
0.58	1 HexNAc(2)I High	303.6	279.6	5.1	279.6	183
-1.4	3 HexNAc(2)I High	304.1	161.2	5.48	161.2	245
-0.9	1 HexNAc(1) High	371.9	258.3	5.11	258.3	170
-0.73	1 HexNAc(2)I High	307.6	141.3	4.99	141.3	726
-0.67	1 HexNAc(2)I High	333.4	221.8	4.99	221.8	647
-0.83	1 HexNAc(2)I High	185.1	49	1.93	49	647
-0.68	1 HexNAc(2)I High	503.9	361.5	6.13	361.5	326
-1.92	4 HexNAc(2)I High	286	197.8	3.57	197.8	203
-1.45	1 HexNAc(2)I High	180.1	92.2	2.74	92.2	111
-1.38	1 HexNAc(2)I High	271.9	169	6.07	169	651
0.02	1 HexNAc(2)I High	310.7	63.5	2.77	63.5	193
-0.47	1 HexNAc(2)I Medium	167	24.5	0.77	24.5	5717
-0.67	1 HexNAc(2)I Medium	223	140.4	1.07	140.4	52
-11.23	1 HexNAc(2)I Low	179.4	88.4	0.02	88.4	52
-0.99	5 HexNAc(2)I High	256.8	256.8	3.2	256.8	52
0.04	1 HexNAc(5)I High	183.8	13.4	1.49	13.4	2521
-0.6	1 HexNAc(2)I High	226.8	126.5	3.52	126.5	343
0.82	2 HexNAc(2)I High	199.6	75.8	2.74	75.8	111

-0.6	1 HexNAc(2)I High	226.8	126.5	3.52	126.5	343
-0.6	1 HexNAc(2)I High	226.8	126.5	3.52	126.5	343
-0.6	1 HexNAc(2)I High	226.8	126.5	3.52	126.5	343
-0.6	1 HexNAc(2)I High	226.8	126.5	3.52	126.5	343
-0.6	1 HexNAc(2)I High	226.8	126.5	3.52	126.5	343
-0.6	1 HexNAc(2)I High	226.8	126.5	3.52	126.5	343
-0.6	1 HexNAc(2)I High	226.8	126.5	3.52	126.5	343
-0.6	1 HexNAc(2)I High	226.8	126.5	3.52	126.5	343
-0.6	1 HexNAc(2)I High	226.8	126.5	3.52	126.5	343
-0.6	1 HexNAc(2)I High	226.8	126.5	3.52	126.5	343
-0.6	1 HexNAc(2)I High	226.8	126.5	3.52	126.5	343
-0.6	1 HexNAc(2)I High	226.8	126.5	3.52	126.5	343
-0.6	1 HexNAc(2)I High	226.8	126.5	3.52	126.5	343
-1.52	1 HexNAc(2)I High	405.3	144.7	3.61	144.7	1623
-0.05	1 HexNAc(4)I High	182.2	150.8	3.49	81.9	473
-0.52	1 HexNAc(2)I High	192.4	40.3	1.93	40.3	262
-3	1 HexNAc(2)I High	200	66.7	2.74	66.7	1438
214.7	2 HexNAc(7)I High	421.4	329.6	6.53	329.6	31
-1.04	1 HexNAc(2)I High	259.1	140.3	5.65	140.3	37
-1.97	1 HexNAc(2)I High	401.6	135.4	6.1	135.4	511
-2.86	2 HexNAc(2)I High	305.6	94.4	5.68	94.4	511
-1.38	1 HexNAc(2)I High	277.1	157.1	6.53	157.1	269
-1.48	1 HexNAc(2)I High	409.9	202	6.85	202	269
-0.88	2 HexNAc(2)I High	245.1	94	5.36	94	350
-0.86	2 HexNAc(2)I High	244.6	158.2	5.94	158.2	350
-0.85	2 HexNAc(2)I High	333.6	162.2	6.39	162.2	350
-1.73	1 HexNAc(2)I High	221.9	14	2.25	14	328
-0.92	2 HexNAc(2)I High	231.5	91.5	3.74	91.5	1438
-0.87	1 HexNAc(2)I High	175.7	14	2.25	14	328
-0.69	1 HexNAc(2)I High	364.8	14	3.29	14	328
-1.44	1 HexNAc(2)I High	306.4	14	3.25	14	328
-0.86	3 HexNAc(2)I High	256.6	14	3.14	14	328
-1.14	1 HexNAc(2)I High	241.4	14	3.14	14	328
-1.33	3 HexNAc(2)I High	335.7	14	3.35	14	328
-0.3	1 HexNAc(1) High	310	25.6	2.63	25.6	328
-0.88	1 HexNAc(2)I High	156.6	114.8	3.16	114.8	651
362.29	1 HexNAc(8)I High	406.8	303.7	6.15	200.7	31
-0.76	1 HexNAc(2)I High	364.2	302.8	7.43	302.8	580
-0.97	1 HexNAc(2)I High	288.9	188.3	6.89	188.3	580
-0.61	1 HexNAc(2)I High	445.2	122.1	3.41	122.1	342
-1.38	1 HexNAc(2)I High	379.8	136.6	4.6	136.6	550
-0.99	2 HexNAc(2)I High	341.6	34.7	3.7	34.7	586
-1.08	1 HexNAc(2)I High	378.6	230.4	4.94	230.4	192
-0.26	1 HexNAc(2)I High	227.5	17.6	1.22	17.6	218
-0.93	1 HexNAc(2)I High	246.5	73.1	2.81	73.1	218
-2.22	1 HexNAc(2)I High	415.8	105.7	3.41	105.7	218
-0.47	1 HexNAc(2)I High	204.7	27.7	1.22	27.7	218
-1.16	1 HexNAc(2)I High	291.6	178.1	4.63	178.1	360
-1.11	1 HexNAc(2)I High	291.4	196.9	4.62	196.9	360
-1.33	1 HexNAc(2)I High	277.9	166.2	4.63	166.2	458
-0.61	1 HexNAc(2)I High	303.5	183.3	4.84	183.3	458
-1.32	1 HexNAc(2)I High	288.9	76.1	2.9	76.1	342

-2.15	1 HexNAc(2)I High	190.9	26.2	1.22	26.2	342
-0.57	2 HexNAc(1) High	332.6	14	3.53	14	328
-1.65	3 HexNAc(2)I High	301.1	14	3.54	14	328
-1.61	1 HexNAc(2)I High	261.1	14	3.39	14	328
-0.22	1 HexNAc(2)I High	244.3	148.8	5.6	148.8	265
357.25	2 HexNAc(2)I High	246.7	213.8	6.27	213.8	465
-1.27	3 HexNAc(2)I High	368.3	220.7	6.84	220.7	465
-25.73	1 HexNAc(2) High	199.4	152.8	2.84	152.8	465
-1.55	1 HexNAc(2)I High	332.9	251	6.82	251	465
-1.71	1 HexNAc(2)I High	250.4	194.8	5.81	194.8	651
-2.52	1 HexNAc(2)I High	308.6	126.9	5.95	126.9	651
-1.42	1 HexNAc(2)I High	276	135.6	5.68	135.6	651
-1.37	1 HexNAc(2)I High	217.8	128.3	4.51	128.3	651
-1.25	1 HexNAc(2)I High	271.3	162.4	5.57	162.4	265
-1.36	1 HexNAc(2)I High	233.1	60.2	2.95	60.2	106
-2.18	1 HexNAc(2)I High	167.8	24.3	2.02	24.3	106
-0.92	2 HexNAc(4)I High	257.9	180.3	6.47	81.9	473
-1.56	2 HexNAc(2)I High	409.8	299.9	7.43	299.9	473
-1.15	2 HexNAc(2)I High	554.2	477.4	9.03	477.4	473
363.64	1 HexNAc(2)I High	175.2	36.1	2.94	36.1	262
-0.89	2 HexNAc(2)I High	410.7	63.3	5.52	63.3	117
0.06	2 HexNAc(2)I High	411.3	233.6	6.46	233.6	347
-1.67	1 HexNAc(2)I High	549.1	298.8	7.07	298.8	347
-1.18	1 HexNAc(2)I High	236.9	52.6	4.59	52.6	117
178.24	2 HexNAc(6)I High	211.6	102.2	2.83	75.6	31
-1.01	2 HexNAc(2)I High	220.6	133.8	4.51	133.8	350
-1.33	5 HexNAc(2)I High	333.9	325.2	6.6	325.2	298
3.79	2 HexNAc(2)I High	227.4	166.1	2.89	37.2	298
238.16	2 HexNAc(2)I High	169.3	164	4.63	44.5	298
-1.2	4 HexNAc(2)I High	424.3	343.3	6.86	35.5	298
-1.29	1 HexNAc(2)I High	298.4	126.4	6.42	126.4	269
-0.85	1 HexNAc(2)I High	175.3	35.5	3.27	35.5	269
-0.56	1 HexNAc(2)I High	396.3	200.1	6.79	200.1	269
-1.52	1 HexNAc(1) High	449.2	414.1	8.48	414.1	251
-0.66	1 HexNAc(2)I High	470.7	232	6.6	232	347
191.84	3 HexNAc(8)I High	392	292.8	5.26	146.2	31
16.01	2 HexNAc(7)I High	509	446.2	7.82	446.2	31
-0.02	1 HexNAc(2)I High	545.7	185.8	6.76	185.8	228
-1	1 HexNAc(2)I High	430.2	166.5	6.13	166.5	228
-0.93	1 HexNAc(2)I High	287	71.3	5.1	71.3	228
0.22	1 HexNAc(2)I High	436.5	166.9	6.13	166.9	228
276.57	8 HexNAc(2)I High	187.7	165.2	5.1	165.2	361
-0.81	1 HexNAc(2)I High	320.6	71.9	5.36	71.9	117
-1.08	2 HexNAc(2)I High	411.4	105.9	5.71	105.9	117
-1.19	3 HexNAc(2)I High	552.7	351.7	7.77	351.7	446
-1.63	3 HexNAc(2)I High	326.7	143.2	5.96	143.2	352
-0.88	1 HexNAc(4)I High	246.9	192.4	6.37	162.3	248

1.21	2 HexNAc(3)I High	281.5	112.2	5.29	112.2	352
-1.78	1 HexNAc(4)I High	166.9	73.8	3.27	73.8	352
-0.64	1 HexNAc(3)I High	271.9	123.5	5.68	123.5	352
-2.63	1 HexNAc(3)I High	203	110.4	4.19	110.4	352
-1.46	3 HexNAc(2)I High	421.1	147.2	6.05	147.2	352
-1.49	2 HexNAc(2)I High	398.2	190.1	6.32	190.1	352
-0.75	1 HexNAc(2)I High	162.4	162.4	3.01	162.4	352
-1.22	3 HexNAc(2)I High	437.3	183.4	6.13	183.4	352
-0.71	1 HexNAc(2)I High	372.1	372.1	6.6	372.1	313
-1.13	1 HexNAc(5)I High	266.1	39.8	2.98	39.8	274
-0.74	2 HexNAc(4)I High	235.9	26.9	2.84	26.9	274
-1.14	1 HexNAc(2)I High	381.8	29.8	2.95	29.8	274
-0.98	1 HexNAc(1) High	392	61.3	3.66	61.3	274
-1.66	5 HexNAc(2)I High	660.1	409.9	11	409.9	277
-0.8	2 HexNAc(2)I High	602.2	268.7	8.8	268.7	439
-1.04	1 HexNAc(2)I High	575.4	248.7	7.8	248.7	439
-0.95	4 HexNAc(2)I High	660	311.8	9.98	311.8	439
-2.17	2 HexNAc(2)I High	263.3	263.3	4.99	263.3	313
-1.15	1 HexNAc(2)I High	207	207	3	207	313
-0.38	2 HexNAc(2)I High	471.2	158.2	6.33	158.2	117
0.09	1 HexNAc(2)I High	454.6	306.3	6.77	306.3	89
-0.81	2 HexNAc(2)I High	399.6	98.6	5.71	98.6	117
-1.32	1 HexNAc(2)I High	324.5	83.9	5.37	83.9	117
0.09	2 HexNAc(2)I High	274.6	145	4.62	145	224
-0.68	2 HexNAc(2)I High	243.4	112.9	4.22	112.9	224
-0.95	1 HexNAc(2)I High	256.2	141.2	5.6	141.2	89
-69.27	2 HexNAc(3)I High	162.5	68.9	2.83	68.9	89
-0.82	1 HexNAc(4)I High	269.1	107.5	5.29	107.5	89
-1.25	1 HexNAc(2)I High	519	330.6	7.04	330.6	89
-1.3	2 HexNAc(2)I High	275.9	110.9	5.29	110.9	89
-1.13	4 HexNAc(2)I High	268.9	268.9	5.97	268.9	83
-0.18	1 HexNAc(1) High	301.5	272.7	7.22	272.7	375
5.96	1 HexNAc(1) High	295.5	290.2	6.51	28	375
-1.42	1 HexNAc(2)I High	270.4	270.4	6.88	13.3	375
235.52	2 HexNAc(2)I High	313.3	313.3	7.33	313.3	375
-1.37	6 HexNAc(2)I High	513.9	513.9	8.04	513.9	83
-0.41	3 HexNAc(2)I High	499.5	476.5	7.67	476.5	83
-1.74	4 HexNAc(2)I High	495.8	416.9	7.86	416.9	83
-249852	1 HexNAc(4)I High	509.8	509.8	8.12	80.3	83
-699.67	10 HexNAc(2)I High	455	420.3	7.83	420.3	83
-1.13	2 HexNAc(2)I High	251.6	142.6	5.6	142.6	350
-0.98	2 HexNAc(2)I High	197.1	127.1	4.51	127.1	350
-1.69	4 HexNAc(2)I High	217.1	117.4	4.65	117.4	182
254.26	1 HexNAc(2)I High	152.9	152.9	3.52	152.9	306
-0.69	1 HexNAc(2)I High	218.6	111.8	2.83	111.8	343
0.51	2 HexNAc(2)I High	206.1	140	3.19	140	105
-0.37	1 HexNAc(2)I High	226.5	159.3	3.27	159.3	184

0.47	2 HexNAc(2)I High	261.3	92	3.28	92	310
-1.12	6 HexNAc(2)I High	280.7	228.1	2.62	228.1	52
-1.21	2 HexNAc(2)I High	196.4	196.4	1.28	196.4	52
-1.06	3 HexNAc(2)I High	194.5	168.6	1.26	168.6	52
-11.07	1 HexNAc(2)I Medium	190.3	138.7	0.43	138.7	52
-2.43	2 HexNAc(2)I High	267.1	204.9	2.51	204.9	52
-1.43	1 HexNAc(2)I High	468.9	195.4	3.92	195.4	1623
-0.69	1 HexNAc(2)I High	218.6	111.8	2.83	111.8	343
-0.42	1 HexNAc(2)I High	249.8	38	3.15	38	586
-1.75	1 HexNAc(2)I High	256.8	74.1	4.03	74.1	114
-0.11	1 HexNAc(2)I High	300.7	102.1	4.11	102.1	157
-0.99	2 HexNAc(2)I High	282.2	171.1	4.32	171.1	192
-0.71	1 HexNAc(2)I High	314.2	162.4	4.59	162.4	164
-1.69	4 HexNAc(2)I High	244.8	142.1	4.72	142.1	245
-1.08	1 HexNAc(2)I High	411.6	200.1	4.88	200.1	285
-0.69	1 HexNAc(2)I High	218.6	111.8	2.83	111.8	343
-0.69	1 HexNAc(2)I High	218.6	111.8	2.83	111.8	343
-2.07	2 HexNAc(2)I High	248.9	57.1	4.59	57.1	511
-1.23	1 HexNAc(2)I Medium	188.3	36.2	0.53	36.2	97
-0.31	1 HexNAc(2)I High	213.8	89.6	1.1	89.6	122
-2.22	1 HexNAc(2)I Medium	207	51.7	0.9	51.7	356
-0.69	1 HexNAc(2)I High	218.6	111.8	2.83	111.8	343
-0.4	1 HexNAc(2)I High	417.4	80.1	2.4	80.1	215
-1.54	1 HexNAc(2)I High	321.2	40.2	1.21	40.2	219
-1.24	1 HexNAc(2)I High	191.2	75.6	1.36	75.6	1438
0.09	2 HexNAc(2)I High	178.6	65.5	1.36	65.5	1438
-0.69	1 HexNAc(2)I High	218.6	111.8	2.83	111.8	343
-0.69	1 HexNAc(2)I High	218.6	111.8	2.83	111.8	343
-0.69	1 HexNAc(2)I High	218.6	111.8	2.83	111.8	343
-0.69	1 HexNAc(2)I High	218.6	111.8	2.83	111.8	343
0.22	1 HexNAc(2)I High	364.3	285.8	5.1	285.8	183
-0.47	1 HexNAc(2)I High	406.7	144.6	5.13	144.6	632
-0.92	1 HexNAc(2)I High	403.6	109.7	3.2	109.7	342
-0.98	1 HexNAc(2)I High	230.1	14	2.02	14	328
-0.23	8 HexNAc(2)I High	281.3	281.3	6.77	281.3	284
-1.74	1 HexNAc(2)I High	218.3	175.7	4.58	175.7	458
-1.77	1 HexNAc(2)I High	352.2	238.7	6.31	238.7	458
-0.63	1 HexNAc(2)I High	249.5	153.9	5.68	153.9	360
-0.83	1 HexNAc(2)I High	350.7	246.2	6.36	246.2	360
275.73	1 HexNAc(2)I High	232.8	153.1	5.97	153.1	580
-0.86	1 HexNAc(2)I High	331	186.6	6.74	186.6	580
-0.12	1 HexNAc(2)I High	291.9	213.6	6.36	213.6	726
-0.69	1 HexNAc(2)I High	402.2	14	2.98	14	328
-0.51	2 HexNAc(2)I High	434.9	121.4	3.15	121.4	342
-0.79	1 HexNAc(2)I High	300.3	15.3	2.93	15.3	328
-0.92	2 HexNAc(2)I High	301.9	14	2.93	14	328
-0.66	1 HexNAc(2)I High	225.4	14	2.02	14	328

-1.08	2 HexNAc(2)I High	262.6	14	2.86	14	328
-0.57	1 HexNAc(1) High	339.6	24.6	2.75	24.6	328
-1.07	1 HexNAc(2)I High	167	33	2.94	33	37
-1.35	1 HexNAc(2)I High	253.9	94	5.2	94	37
-1.05	2 HexNAc(2)I High	369.2	95.1	5.63	95.1	511
-1.08	1 HexNAc(2)I High	303.1	86.9	5.36	86.9	550
-0.93	1 HexNAc(2)I High	369.7	123.3	6.02	123.3	550
-0.97	1 HexNAc(2)I High	191.8	121.6	3.12	121.6	542
-0.47	1 HexNAc(2)I High	250.3	86.9	4.03	86.9	542
-0.83	1 HexNAc(2)I High	234.8	79.9	3.57	79.9	155
-0.58	1 HexNAc(2)I High	292	157.5	4.32	157.5	647
-0.58	1 HexNAc(2)I High	198.8	108.3	2.76	108.3	647
-1.85	2 HexNAc(2)I High	256.6	36.6	3.15	36.6	149
-0.99	2 HexNAc(2)I High	255	255	4.55	255	149
-1.55	1 HexNAc(2)I High	302.3	109.8	4.11	109.8	111
-1.99	2 HexNAc(2)I High	263.2	124.9	4.24	124.9	111
-4.22	1 HexNAc(2)I High	152.4	76.3	3.04	76.3	114
-1.6	1 HexNAc(2)I High	264.6	30.5	1.6	30.5	218
-0.93	1 HexNAc(2)I High	273.4	68.9	2.61	68.9	218
-2.22	1 HexNAc(2)I High	395.4	97.9	3.2	97.9	218
-1.76	1 HexNAc(2)I High	538.1	390.4	7.17	390.4	326
-1.8	1 HexNAc(2)I High	155.1	60.2	1.94	60.2	64
-0.69	1 HexNAc(2)I High	184.7	57.6	1.66	57.6	118
-0.29	2 HexNAc(2)I High	688.9	320.7	9.98	320.7	439
-0.57	1 HexNAc(2)I High	537.7	394.5	8.62	394.5	446
-0.86	2 HexNAc(2)I High	314.1	14	3.54	14	328
-1.7	1 HexNAc(2)I High	226.3	137.9	2.71	137.9	343
-1.7	1 HexNAc(2)I High	226.3	137.9	2.71	137.9	343
-1.7	1 HexNAc(2)I High	226.3	137.9	2.71	137.9	343
-1.1	1 HexNAc(2)I High	222.6	116.7	2.71	116.7	289
-1.7	2 HexNAc(2)I High	354.3	174.2	3.32	174.2	203
362.11	2 HexNAc(8)I High	200.9	129.8	1.26	116.2	31
517.16	1 HexNAc(6)I High	206.7	127.6	1.26	97.1	31
-1.82	1 HexNAc(2)I High	267.5	70.8	3.56	70.8	285
-1.38	1 HexNAc(2)I High	294.4	102.1	4.21	102.1	157
-1.7	1 HexNAc(2)I High	226.3	137.9	2.71	137.9	343
-1.73	1 HexNAc(2)I High	248.2	188	4.36	188	183
-1.86	1 HexNAc(2)I High	252.1	87.7	4.48	87.7	726
-1.11	3 HexNAc(2)I High	230	144	4.85	144	245
-0.43	1 HexNAc(2)I High	266.1	152.9	4.53	152.9	164
-0.36	2 HexNAc(2)I High	311.5	178.7	4.64	178.7	310
-1.35	1 HexNAc(1) High	234.9	215.7	4.45	215.7	170
-1.64	2 HexNAc(2)I High	326.8	40.4	2.6	40.4	219
-1.7	1 HexNAc(2)I High	226.3	137.9	2.71	137.9	343
-1.7	1 HexNAc(2)I High	226.3	137.9	2.71	137.9	343
0.42	1 HexNAc(2)I High	358	155.2	4.83	155.2	192
-0.89	1 HexNAc(2)I High	260.3	27.4	2.22	27.4	586

-1.12	1 HexNAc(2)I High	196.3	76.9	1.13	76.9	2485
-1.35	1 HexNAc(2)I High	224.7	52.1	2.01	52.1	114
-0.72	1 HexNAc(2)I High	222.2	222.2	1.83	222.2	1659
-0.21	1 HexNAc(2)I High	423.7	169.3	2.24	169.3	1623
-1.2	2 HexNAc(2)I High	211.9	119.5	2.22	119.5	1438
-0.2	1 HexNAc(2)I High	340	83.7	2.25	83.7	215
-1.7	1 HexNAc(2)I High	226.3	137.9	2.71	137.9	343
-1.1	1 HexNAc(2)I High	286.4	61.5	2.27	61.5	193
-0.81	1 HexNAc(5)I High	171.8	13.4	1.18	13.4	2521
-1.09	2 HexNAc(2)I High	235.3	26.9	1.41	26.9	198
-1.64	1 HexNAc(2)I High	229.4	60	1.16	60	198
0.23	1 HexNAc(2)I High	154.5	154.5	2.48	154.5	306
-1.7	1 HexNAc(2)I High	226.3	137.9	2.71	137.9	343
-1.7	1 HexNAc(2)I High	226.3	137.9	2.71	137.9	343
-1.12	1 HexNAc(2)I High	317.9	170.1	4.71	170.1	155
-0.85	1 HexNAc(2)I High	385.1	302.2	7.09	302.2	446
-1.39	1 HexNAc(2)I High	293.7	143	6.58	143	542
-1.74	1 HexNAc(2)I High	200.1	125.9	2.8	125.9	458
-1.95	1 HexNAc(2)I High	312	193.3	4.64	193.3	458
-0.45	1 HexNAc(2)I High	202.9	83.5	3.68	83.5	37
-1.65	1 HexNAc(2)I High	249.3	113.4	5.22	113.4	37
-1.51	1 HexNAc(2)I High	350.3	125.4	5.65	125.4	511
-1.38	1 HexNAc(2)I High	265.4	90.5	4.19	90.5	511
-2.03	1 HexNAc(2)I High	183.1	40.8	3.52	40.8	118
-0.97	1 HexNAc(2)I High	246.1	113.6	5.77	113.6	542
0.22	1 HexNAc(2)I High	224.5	116.8	2.35	116.8	269
-0.84	3 HexNAc(2)I High	241	119.3	5.67	119.3	182
-1.26	2 HexNAc(2)I High	210	123.2	4.09	123.2	350
-1.93	1 HexNAc(2)I High	291.7	160.2	6.02	160.2	350
-1.27	1 HexNAc(2)I High	196.1	101	4.05	101	350
-1.62	1 HexNAc(2)I High	225.9	14	2.17	14	328
-1.78	1 HexNAc(2)I High	174	14	1.08	14	328
-1.86	2 HexNAc(2)I High	339.5	23	3.53	23	328
-1.44	1 HexNAc(2)I High	289.9	15.2	3.54	15.2	328
-1.48	1 HexNAc(2)I High	299.1	211.7	5.29	211.7	269
-1.29	1 HexNAc(2)I High	167.8	80.5	2.84	80.5	269
-0.96	1 HexNAc(2)I High	344.5	171.9	5.29	171.9	105
-1.37	3 HexNAc(2)I High	199.1	156.8	1.89	156.8	52
-0.99	2 HexNAc(2)I High	264.4	264.4	4.73	264.4	149
-0.84	1 HexNAc(2)I High	159.9	66.5	1.71	66.5	149
-0.13	1 HexNAc(2)I High	232.9	176.2	4.36	176.2	647
-1.34	1 HexNAc(2)I High	163.3	72.6	2.41	72.6	647
0.09	2 HexNAc(2)I High	388.2	176.6	5.44	176.6	632
-2.08	2 HexNAc(2)I High	170	119.7	1.18	119.7	52
-0.84	5 HexNAc(2)I High	233.1	151.1	2.91	151.1	52
-1.26	3 HexNAc(2)I High	250.9	213	2.91	213	52
-11.46	1 HexNAc(2)I Medium	194.9	152.5	0.77	152.5	52

-1.31	1 HexNAc(2)I High	484.7	356.4	6.07	356.4	326
-1.3	1 HexNAc(2)I High	366	221.3	4.83	221.3	360
359.57	2 HexNAc(2)I High	205.8	93.5	2.76	93.5	111
-1.25	1 HexNAc(2)I High	242.2	79.4	3.48	79.4	111
-0.34	1 HexNAc(2)I High	248.3	148.6	4.45	148.6	111
-1.38	1 HexNAc(2)I High	411.7	133	4.4	133	550
-1.49	1 HexNAc(2)I High	238.2	32.2	3.21	32.2	550
-0.81	1 HexNAc(2)I High	374.6	110.8	3.5	110.8	342
-2.27	2 HexNAc(2)I High	216	66.1	1.71	66.1	342
-0.99	1 HexNAc(2)I High	434	121.3	3.58	121.3	342
-0.72	1 HexNAc(2)I High	259.5	110.3	4.01	110.3	360
-0.86	1 HexNAc(2)I High	207.7	137.8	1.76	137.8	184
-1.25	10 HexNAc(2)I High	595.2	378.6	9.66	378.6	822
-1.31	1 HexNAc(1) High	392.3	184.3	6.19	184.3	255
150.36	3 HexNAc(2)I High	346.7	317.6	6.53	101.9	595
-0.3	1 HexNAc(2)I High	224.2	224.2	4.95	87.7	595
-0.39	1 HexNAc(2)I High	533.5	450.5	8.29	83.8	595
1.39	1 HexNAc(2)I High	172.3	75.1	2.76	75.1	510
-1.5	9 HexNAc(2)I High	522.6	287.8	7.55	287.8	822
-1.55	4 HexNAc(2)I High	381.1	226.8	6.94	226.8	822
-0.92	3 HexNAc(2)I High	276	99.9	5.85	99.9	822
-1.17	2 HexNAc(2)I High	314.5	43.5	3.1	43.5	320
499782.1	1 HexNAc(1) High	527.3	393.5	7.89	393.5	595
-2.42	9 HexNAc(2)I High	726.6	562.1	12.59	562.1	595
-349.12	1 HexNAc(2)I High	553.3	447.7	8.73	447.7	595
-2.4	3 HexNAc(2)I High	601.3	508.3	10.59	508.3	595
-1.9	7 HexNAc(2)I High	651.7	546.7	11.4	546.7	595
-0.92	2 HexNAc(2)I High	575.1	471.9	9.59	471.9	595
-1.2	4 HexNAc(2)I High	594	456.1	9.59	456.1	595
-0.87	6 HexNAc(1) High	871.2	678	15.66	678	595
-0.91	1 HexNAc(2) High	256.3	256.3	6.56	256.3	595
-0.08	2 HexNAc(2)I High	321.2	53.2	3.1	53.2	320
-1.86	1 HexNAc(2)I High	247.4	12.4	2.84	12.4	320
-0.75	1 HexNAc(2)I High	188.6	45.6	1.3	45.6	122
-0.57	2 HexNAc(3)I High	172.7	126.8	4.51	126.8	255
-0.8	1 HexNAc(2)I High	379.7	314.3	7.07	314.3	446
-0.7	2 HexNAc(2)I High	494.6	319.3	7.36	319.3	52
-1.03	1 HexNAc(2)I High	198.9	127.3	4.96	127.3	52
-1.32	1 HexNAc(2)I High	710.2	487.4	12.59	487.4	52
-1.79	1 HexNAc(5)I High	257.6	152.4	5.6	152.4	255
-0.63	2 HexNAc(4)I High	323.4	11	4.52	11	255
-0.38	2 HexNAc(3)I High	237.3	22.3	4.23	22.3	255
-0.83	2 HexNAc(4)I High	220.5	133.4	4.51	133.4	255
-0.08	1 HexNAc(2)I High	264.5	200.1	5.9	200.1	255
-0.87	1 HexNAc(3)I High	394.4	96.9	5.71	96.9	255
-1.15	5 HexNAc(2)I High	404.9	142.4	6.11	142.4	255
-0.97	1 HexNAc(2)I High	213.6	62.7	3.27	62.7	255

-0.97	2 HexNAc(2)I High	446.1	148.7	6.05	148.7	255
-0.51	2 HexNAc(2)I High	317	83.7	5.36	83.7	255
-0.12	4 HexNAc(2)I High	526.5	192	6.68	192	255
-0.52	1 HexNAc(2)I High	163.7	53	2.94	53	255
-1.35	3 HexNAc(2)I High	428.9	166.1	6.13	166.1	255
-2.04	1 HexNAc(3)I High	228.9	148.6	4.51	148.6	255
-24.28	2 HexNAc(2)I High	327.5	152.6	4.39	77.1	922
-0.14	2 HexNAc(2)I High	278.2	234.4	6.53	234.4	595
-0.75	3 HexNAc(3)I High	393.5	216.3	6.92	216.3	926
998971.2	6 HexNAc(1) High	718.1	459.4	11.42	459.4	869
-1.55	11 HexNAc(2)I High	550.4	270.3	6.94	270.3	510
-1.18	2 HexNAc(2)I High	538.4	274.7	6.86	274.7	510
-1.06	7 HexNAc(2)I High	538.9	411.7	8.7	411.7	926
-1.16	1 HexNAc(3)I High	242	94.7	5.2	94.7	869
-2.09	1 HexNAc(4)I High	411.8	152	6.11	152	869
-373.11	1 HexNAc(2)I High	528.6	283.9	6.98	283.9	869
-1.17	12 HexNAc(2)I High	636.3	375.1	10.09	375.1	869
-499896	2 HexNAc(11 Low	213.8	165.2	3.01	165.2	869
1000504	2 HexNAc(2) High	385.5	251	6.5	251	869
-1.34	3 HexNAc(2)I High	660.8	389.7	11.09	389.7	869
-1.59	4 HexNAc(2)I High	675.9	400.9	11.09	400.9	869
-1.78	8 HexNAc(2)I High	659.9	378.7	11.09	378.7	869
-2.2	10 HexNAc(2)I High	647.7	372.6	9.9	372.6	869
-1.13	10 HexNAc(2)I High	686.2	402.5	11.09	402.5	869
-1.64	7 HexNAc(2)I High	653.3	395.8	11.09	395.8	869
-0.8	4 HexNAc(2)I High	654.9	380	11.09	380	869
-0.06	1 HexNAc(2)I High	225.3	41.4	1.27	41.4	1054
-1.74	2 HexNAc(2)I High	617.7	356.8	9.16	356.8	510
-0.53	3 HexNAc(2)I High	543.1	404.5	8.7	404.5	926
-637.58	5 HexNAc(1) High	495.6	422	8.44	422	926
-0.77	5 HexNAc(2)I High	428.5	349.3	7.27	349.3	926
390.79	1 HexNAc(2)I High	155.3	72.3	2.83	72.3	510
-21.29	1 HexNAc(2)I High	268.9	153.8	4.18	12.9	922
-1.09	1 HexNAc(6)I High	266.7	234.9	6.43	234.9	926
-0.62	1 HexNAc(4)I High	190.2	73.8	4.4	73.8	926
-1.81	4 HexNAc(2)I High	173	173	4.94	173	926
-0.95	4 HexNAc(2)I High	566	349.5	7.77	349.5	926
-1.13	2 HexNAc(2)I High	466.2	301.2	7.04	301.2	926
500732.5	3 HexNAc(2) High	538.3	441.1	8.62	441.1	926
-0.92	11 HexNAc(2)I High	620.6	359.2	9.16	359.2	510
-1.19	8 HexNAc(2)I High	577.9	299.1	7.92	299.1	510
-0.1	11 HexNAc(2)I High	598.1	333.1	7.98	333.1	510
-0.57	1 HexNAc(4)I High	355.1	186.7	6.24	186.7	510
-2.13	1 HexNAc(2)I High	309	122.5	5.56	122.5	510
-1.94	4 HexNAc(2)I High	574.1	323	7.98	323	510
-1.64	4 HexNAc(1) High	320.5	255.6	6.35	255.6	510
-2.65	4 HexNAc(2)I High	564.1	288.2	7.07	288.2	510

-1.25	1 HexNAc(2)I High	341.5	100.7	5.8	100.7	255
-1.43	1 HexNAc(2)I High	215.3	127.4	4.54	127.4	255
-1.17	3 HexNAc(2)I High	482.7	132.2	6.27	132.2	255
-1.1	1 HexNAc(3)I High	260.6	160.5	5.94	160.5	255
-0.44	3 HexNAc(2)I High	558.3	371.4	8.79	371.4	926
-24.19	4 HexNAc(2)I High	352	248.9	5.74	79.7	922
-0.51	1 HexNAc(2)I High	291.8	277.5	6.77	277.5	595
-1.19	4 HexNAc(3)I High	364	229	6.84	229	926
-1.06	6 HexNAc(2)I High	565.5	382.8	8.79	382.8	926
-20.65	1 HexNAc(2)I High	201.3	114.4	3.18	11.8	922
-1.2	1 HexNAc(6)I High	179.8	152.5	4.59	152.5	926
-0.46	2 HexNAc(4)I High	287	165.9	6.53	165.9	926
-3.31	5 HexNAc(2)I High	265.8	146.4	6.23	146.4	926
-1.53	2 HexNAc(2)I High	510.9	301	6.83	301	926
-1.64	5 HexNAc(1) High	892.3	688.7	16.04	688.7	595
-1.69	1 HexNAc(2)I High	567.4	449.8	8.79	449.8	926
500732.9	2 HexNAc(2) High	606.6	487.7	10.67	487.7	926
-1.07	2 HexNAc(2) High	230.6	87.6	4.18	87.6	510
-0.54	7 HexNAc(2)I High	613.9	351.2	9.29	351.2	510
-0.53	2 HexNAc(2)I High	486.3	362.1	7.57	362.1	926
-0.52	1 HexNAc(2)I High	208.9	173.8	5.25	173.8	926
-1.36	6 HexNAc(2)I High	582.8	344.7	8.29	344.7	510
-0.96	5 HexNAc(2)I High	614.9	346.5	9.29	346.5	510
-1.3	5 HexNAc(2)I High	161.2	146.7	4.93	146.7	595
0.29	1 HexNAc(2) High	278.2	278.2	7.17	278.2	595
-0.72	1 HexNAc(2)I High	670.7	578.1	11.32	89.1	595
-1.83	1 HexNAc(2)I High	323.8	74.9	5.62	74.9	255
-0.46	1 HexNAc(2)I High	338.3	16	3.35	16	320
-0.97	2 HexNAc(2)I High	301.1	58.6	4.06	58.6	320
-1.09	1 HexNAc(1) High	358.5	132.9	6.04	132.9	255
146.34	6 HexNAc(2)I High	507.3	507.3	7.71	507.3	595
156.86	2 HexNAc(2)I High	548.9	462	7.7	53.1	595
151.81	7 HexNAc(2)I High	842.2	730	13.59	24.7	595
-1.64	5 HexNAc(2)I High	668.7	514.4	11.64	514.4	595
3.53	1 HexNAc(2)I Low	171.7	10.5	0.39	10.5	510
-1.55	3 HexNAc(2)I High	309.3	208	6.91	208	822
-1.61	8 HexNAc(2)I High	521.3	320.8	7.66	320.8	822
4.17	1 HexNAc(2)I High	169.6	69.3	2.51	69.3	822
-1.25	12 HexNAc(2)I High	570.7	336	8.65	336	822
-0.62	2 HexNAc(2)I High	245.3	172.4	6.59	172.4	822
-1.52	9 HexNAc(2)I High	732.5	574.7	12.64	574.7	595
-2.52	3 HexNAc(2)I High	732	634	12.64	634	595
294.23	10 HexNAc(2)I High	674.5	572.5	11.64	572.5	595
-637.22	5 HexNAc(1) High	511.4	431.3	8.68	431.3	926
-2.65	2 HexNAc(2)I High	421.9	323.8	7.19	323.8	926
-1.21	9 HexNAc(2)I High	585.1	301.8	8.02	301.8	510
-1.55	2 HexNAc(2)I High	611.6	375.9	10.21	375.9	510

-1.95	9 HexNAc(2)I High	620	366.6	9.29	366.6	510
-0.74	9 HexNAc(2)I High	592	325.3	8.01	325.3	510
-1.82	2 HexNAc(2)I High	583.7	305.5	8.02	305.5	510
-1.56	4 HexNAc(1) High	326.1	241.8	6.43	241.8	510
-0.82	1 HexNAc(3)I High	247.2	68.6	5.18	68.6	869
-1.17	1 HexNAc(4)I High	457.4	201.5	6.49	201.5	869
-2.07	4 HexNAc(2)I High	678.6	403	10.56	403	869
-1.91	1 HexNAc(2)I High	651.2	386.2	11.21	386.2	869
-1.62	7 HexNAc(2)I High	688.6	391.9	11.21	391.9	869
-1.46	7 HexNAc(1) High	683.9	468.9	11.21	468.9	869
-1.91	11 HexNAc(2)I High	648.1	370.5	10.21	370.5	869
-1.33	10 HexNAc(2)I High	679	388.7	11.21	388.7	869
-2.98	7 HexNAc(2)I High	627.4	372.2	10.21	372.2	869
-0.98	4 HexNAc(2)I High	635.4	356.6	9.29	356.6	869
-0.26	1 HexNAc(2) High	497.7	292.1	6.84	292.1	869
-1.48	1 HexNAc(1) High	361.8	361.8	3.68	361.8	53
9.71	2 HexNAc(1) High	243.2	243.2	3.45	243.2	103
3.52	10 HexNAc(3)I High	582.1	378	6.5	378	103
-0.95	4 HexNAc(4)I High	242.3	242.3	4.58	242.3	103
-1.8	8 HexNAc(4)I High	362.1	249.6	4.7	249.6	103
665.39	6 HexNAc(4)I High	163.9	101.8	2.88	64.9	103
0.31	18 HexNAc(4)I High	472.4	363.6	5.91	363.6	103
-424.47	1 HexNAc(3)I High	250.8	81.4	2.88	81.4	103
-0.61	27 HexNAc(4)I High	530.6	404.2	5.72	404.2	103
671.96	15 HexNAc(4)I High	441.5	441.5	5.91	441.5	103
2.85	5 HexNAc(4)I High	197.9	197.9	3.58	197.9	103
10.55	2 HexNAc(3)I High	221.6	221.6	2.06	221.6	53
0.51	16 HexNAc(4)I High	461.9	289.5	4.88	289.5	103
0.73	10 HexNAc(5)I High	212.3	212.3	3.75	212.3	103
330.95	7 HexNAc(5)I High	151.6	151.6	3.32	151.6	103
0.43	9 HexNAc(4)I High	534.5	534.5	4.29	534.5	53
0.97	17 HexNAc(4)I High	546.5	395.4	6.01	395.4	103
1.49	7 HexNAc(3)I High	501.2	501.2	5.89	501.2	103
-332704	3 HexNAc(6)I High	456.8	456.8	4.6	456.8	103
1300.76	2 HexNAc(3)I High	297.7	297.7	2.45	297.7	53
12.55	1 HexNAc(4)I Low	182.1	182.1	0.82	48.4	53
4.55	9 HexNAc(2)I High	331	127.4	1.81	127.4	58
17.86	3 HexNAc(4)I High	157.1	157.1	3.3	157.1	145
3.34	6 HexNAc(5)I High	620.4	620.4	7.72	620.4	145
-5.81	1 HexNAc(5)I High	204.8	204.8	3.23	204.8	145
-0.59	13 HexNAc(4)I High	492.4	492.4	5.81	492.4	145
285.1	3 HexNAc(4)I High	174.4	158	3.41	158	145
0.87	1 HexNAc(3)I High	482.8	452.4	5.04	452.4	145
1.15	8 HexNAc(4)I High	553.2	553.2	4.73	553.2	144
882.77	2 HexNAc(5)I Medium	150.9	150.9	0.7	150.9	60
-4.87	8 HexNAc(5)I High	164.8	164.8	1.89	164.8	60
2.93	2 HexNAc(4)I High	206	206	1.89	206	60

-388.82	2 HexNAc(4)I High	239.1	239.1	1.89	239.1	60
-4.02	1 HexNAc(3)I High	330.5	330.5	2.73	330.5	60
-0.64	3 HexNAc(1) High	566.2	566.2	6.33	566.2	145
1.42	13 HexNAc(5)I High	258.5	258.5	3.44	258.5	144
10.29	2 HexNAc(1) High	244.3	244.3	2.19	244.3	103
6.07	8 HexNAc(3)I High	507.8	507.8	4.15	507.8	103
11.66	2 HexNAc(4)I High	302.3	302.3	2.82	302.3	103
11.37	16 HexNAc(4)I High	555	403	4.15	403	103
451.89	6 HexNAc(4)I High	406	282.2	3.34	282.2	103
-0.59	1 HexNAc(1) High	363.1	363.1	3.04	363.1	53
2.18	55 HexNAc(4)I High	410.2	395.5	5.94	395.5	145
-3.45	13 HexNAc(4)I High	308.4	261.1	4.46	261.1	145
1.25	5 HexNAc(4)I High	173	173	2.44	173	144
2.85	21 HexNAc(5)I High	220.4	220.4	2.72	197	144
0.19	42 HexNAc(5)I High	372.7	372.7	5.9	372.3	145
1.89	40 HexNAc(5)I High	406.6	406.6	5.94	406.6	145
1.01	12 HexNAc(4)I High	255.4	255.4	4.51	255.4	145
5.47	2 HexNAc(4)I High	316	316	1.94	316	60
0.73	6 HexNAc(1) High	377.5	171.2	1.81	171.2	58
1.75	11 HexNAc(3)I High	587.1	388.2	4.69	388.2	103
1.39	11 HexNAc(2)I Medium	249.2	13.1	0.65	13.1	58
0.36	8 HexNAc(2) High	410	164.4	2.11	164.4	58
0.81	1 HexNAc(2)I Medium	292.9	159.3	1.43	159.3	60
0.26	2 HexNAc(2)I Low	227.8	29.5	0.19	29.5	58
-0.81	3 HexNAc(3)I High	336.7	336.7	2.73	336.7	60
0.11	5 HexNAc(2)I High	205.2	205.2	1.83	205.2	60
1.88	13 HexNAc(2)I High	330.4	135.1	1.81	135.1	58
-1.93	9 HexNAc(2)I High	375.8	375.8	3.75	375.8	60
-0.61	5 HexNAc(2)I High	420.4	420.4	3.75	420.4	60
-0.16	9 HexNAc(2)I High	389.9	389.9	3.66	389.9	60
2005439	1 HexNAc(1) High	326	326	2.45	326	60
-1.84	2 HexNAc(2)I High	437.9	437.9	3.75	437.9	60
2.18	3 HexNAc(2)I High	439.7	439.7	3.75	439.7	60
-0.47	3 HexNAc(2)I High	389.4	389.4	3.66	389.4	60
-0.71	6 HexNAc(2)I High	415	415	3.75	415	60
2.83	35 HexNAc(4)I High	419.2	400.3	5.6	400.3	145
-0.98	3 HexNAc(2)I High	368.3	187.8	2.04	187.8	60
0.14	3 HexNAc(2)I High	427.7	229.1	2.26	229.1	60
-0.09	2 HexNAc(2)I High	446.7	253.9	2.19	253.9	60
11.33	1 HexNAc(2) High	299.5	164.5	1.8	164.5	60
0.88	1 HexNAc(3)I Medium	259.1	36.4	0.62	36.4	58
1.51	1 HexNAc(2)I Medium	438.1	87.8	0.66	87.8	58
1.63	1 HexNAc(1) High	507.1	358.8	2.4	358.8	60
2.85	9 HexNAc(2)I High	369.1	123.7	1.9	123.7	58
8.84	1 HexNAc(2)I Medium	366.8	205	0.69	205	60
1432.75	2 HexNAc(4)I High	281.2	281.2	1.94	281.2	60
0.54	2 HexNAc(2)I High	489.4	273	2.12	273	60

8.17	5 HexNAc(2)I Medium	312.2	123.9	0.49	123.9	58
7.35	13 HexNAc(2)I Medium	249.4	34.8	0.65	34.8	58
3.59	15 HexNAc(2)I High	364.1	364.1	3.75	364.1	60
2.04	2 HexNAc(2)I High	353.9	170.4	2	170.4	60
0.15	2 HexNAc(2)I Low	195.9	39.3	0.18	39.3	60
0.62	4 HexNAc(2)I Medium	320.5	24.7	0.61	24.7	58
3.36	11 HexNAc(4)I High	598.9	433.1	5.07	433.1	103
2.32	1 HexNAc(3)I High	343.2	343.2	3.14	343.2	53
1.61	3 HexNAc(4)I High	184.5	184.5	2.6	184.5	144
11.39	9 HexNAc(2)I High	385.9	385.9	3.61	385.9	60
1.11	1 HexNAc(2)I High	270.6	124.5	2.17	124.5	60
1.7	2 HexNAc(2)I High	350.3	160.2	2.1	160.2	60
0.62	2 HexNAc(2)I High	462.1	247.5	2.5	247.5	60
-0.66	6 HexNAc(1) High	356.5	213.1	2.1	213.1	58
-0.72	2 HexNAc(2)I High	456.1	272.2	2.16	272.2	60
0.84	2 HexNAc(2) High	453.6	274.9	2.5	274.9	60
-1.88	2 HexNAc(2)I High	425.7	240.9	2.37	240.9	60
0.61	3 HexNAc(2)I High	367.6	195	2.4	195	60
-0.19	7 HexNAc(2) High	413.7	169.3	2.44	169.3	58
0.05	3 HexNAc(2)I Medium	233.3	16.4	0.4	16.4	58
3.43	1 HexNAc(2)I High	277.4	135.8	2.17	135.8	60
-0.16	4 HexNAc(3)I High	256.9	256.9	2.63	256.9	60
1	7 HexNAc(2)I High	376.3	146.2	2.33	146.2	58
2.46	3 HexNAc(2)I High	241	31.7	1.81	31.7	58
10.45	5 HexNAc(2)I High	381.1	381.1	3.61	381.1	60
12.38	1 HexNAc(2)I High	311.9	140.7	1.92	140.7	58
12.38	1 HexNAc(4)I High	272.1	272.1	2.06	272.1	60
321.66	4 HexNAc(5)I High	165.8	165.8	1.76	165.8	60
-1.31	1 HexNAc(4)I High	297.8	297.8	2.45	297.8	60
1.94	1 HexNAc(4)I High	262.5	262.5	2.27	262.5	60
-1.73	2 HexNAc(3)I High	311.4	311.4	2.12	311.4	60
-0.28	5 HexNAc(2)I High	321.1	132	2.1	132	58
9.49	1 HexNAc(4)I Medium	212.8	212.8	0.93	212.8	60
7.67	2 HexNAc(1) High	491.3	317	2.51	317	60
5.39	7 HexNAc(2)I High	362.2	140.1	2.11	140.1	58
-1.04	4 HexNAc(2)I High	360.8	186.9	2.4	186.9	60
0.4	1 HexNAc(3)I High	286.1	33.2	1.77	33.2	58
0.55	6 HexNAc(2)I High	415.1	78.7	1.84	78.7	58
1.73	1 HexNAc(2)I Medium	347	100.5	1.27	100.5	58
-0.8	11 HexNAc(2)I High	339.7	139.6	2.1	139.6	58
11.23	10 HexNAc(2)I High	385.6	385.6	3.61	385.6	60
4	4 HexNAc(2)I High	409.4	409.4	3.66	409.4	60
6.7	2 HexNAc(5)I High	190.2	190.2	1.93	190.2	103
1.5	3 HexNAc(2)I High	229.9	229.9	1.7	229.9	60
2.39	1 HexNAc(4)I Medium	161.5	93.2	0.4	36.3	103
6.37	1 HexNAc(4)I Medium	169.1	10.4	0.4	10.4	103
-325.96	3 HexNAc(5)I High	270.3	222.1	2.96	205.8	53

3.01	1 HexNAc(5)I High	389.2	389.2	4.24	389.2	53
421.94	9 HexNAc(4)I High	363.5	363.5	4.24	363.5	53
-332704	1 HexNAc(6)I High	321.9	321.9	2.07	321.9	103
2.86	4 HexNAc(4)I High	563.6	563.6	5.07	563.6	53
-333050	1 HexNAc(3)I High	187.1	177.4	2.04	51.5	83
2.11	5 HexNAc(5)I High	190.1	190.1	2.26	190.1	103
0.56	12 HexNAc(4)I High	589.9	461.6	4.69	461.6	103
3.75	19 HexNAc(4)I High	561.7	439.5	5.07	439.5	103
1.59	7 HexNAc(4)I High	543.7	543.7	3.77	543.7	103
7.29	1 HexNAc(4)I High	151.9	151.9	1.71	151.9	103
-0.21	1 HexNAc(1) Medium	194.6	194.6	1.41	194.6	91
0.43	4 HexNAc(4)I High	432.8	432.8	4.29	432.8	53
305.24	1 HexNAc(4)I High	175.3	175.3	2.26	175.3	53
2006901	1 HexNAc(1) High	320.5	320.5	1.97	320.5	60
0.43	3 HexNAc(2)I High	400.6	400.6	3.66	400.6	60
0.17	10 HexNAc(2)I High	415.2	415.2	3.66	415.2	60
-2893.05	1 HexNAc(2)I High	389.1	389.1	3.61	389.1	60
11.97	6 HexNAc(2)I High	430.2	430.2	3.66	430.2	60
-338.81	5 HexNAc(4)I High	484.9	337.3	3.31	337.3	53
-0.02	3 HexNAc(4)I High	304.3	304.3	3.16	304.3	91
827.08	2 HexNAc(3)I High	361.3	361.3	4.71	361.3	91
0.67	6 HexNAc(5)I High	174.5	174.5	2.26	174.5	53
5.11	4 HexNAc(4)I High	429.2	384.5	4.29	384.5	53
0.2	4 HexNAc(4)I High	168.1	168.1	2.26	168.1	103
-1.68	2 HexNAc(4)I High	500.7	490.3	4.25	490.3	91
-0.21	19 HexNAc(4)I High	266.3	243.8	4.29	243.8	145
10.04	2 HexNAc(5)I High	272.4	272.4	2.23	272.4	53
1.48	16 HexNAc(4)I High	546.3	546.3	6.02	546.3	145
-0.05	10 HexNAc(2)I High	400.5	400.5	4.17	400.5	60
-0.8	6 HexNAc(2)I High	213.9	213.9	2.06	213.9	60
-0.49	12 HexNAc(2)I High	368.7	368.7	4.15	368.7	60
2.18	26 HexNAc(4)I High	443.5	389.3	5.92	389.3	145
0.58	28 HexNAc(5)I High	191.9	191.9	3.01	191.9	144
-3.16	7 HexNAc(4)I High	182	182	2.85	182	144
2.98	34 HexNAc(5)I High	448.7	448.7	5.92	448.7	145
-5.71	8 HexNAc(4)I High	291.4	291.4	4.54	291.4	145
0.99	17 HexNAc(4)I High	315.7	291.6	4.83	291.6	145
0.87	32 HexNAc(5)I High	299	299	4.83	299	145
518.71	6 HexNAc(5)I High	488.3	488.3	5.61	488.3	145
-1	5 HexNAc(2)I High	417.5	417.5	4.17	417.5	60
-1.06	5 HexNAc(2)I High	453.9	453.9	4.19	453.9	60
-3.51	3 HexNAc(2)I High	419	223.7	1.93	223.7	60
1.58	3 HexNAc(2)I High	378.6	177	2.19	177	60
-0.12	17 HexNAc(2)I High	425	88.1	1.82	88.1	58
487.03	6 HexNAc(3)I High	296.4	296.4	3.1	296.4	60
0.02	2 HexNAc(1) High	459	304	2.68	304	60
-1.14	3 HexNAc(2)I High	457.3	251.1	2.54	251.1	60

-1.78	3 HexNAc(2)I High	500	273.9	2.52	273.9	60
436.24	3 HexNAc(2)I High	331.1	160.3	1.97	160.3	60
0.85	8 HexNAc(2)I High	403.1	403.1	4.17	403.1	60
-0.04	7 HexNAc(2)I Medium	242.7	93.3	1.32	93.3	58
383.89	2 HexNAc(2)I High	295.5	154.3	2.07	154.3	60
-1.03	5 HexNAc(2)I High	433.2	433.2	4.17	433.2	60
0.14	9 HexNAc(2)I High	411.3	168.4	2.2	168.4	58
0.91	11 HexNAc(2)I High	368.3	134.1	2.08	134.1	58
0.12	5 HexNAc(2)I High	387.9	387.9	4.15	387.9	60
-9.27	2 HexNAc(5)I High	150.6	150.6	2.49	150.6	145
283.15	8 HexNAc(5)I High	615.3	615.3	7.81	615.3	145
-375.58	2 HexNAc(2)I Medium	252.2	74.5	0.21	74.5	58
2.43	2 HexNAc(1)I High	566.2	566.2	6.65	566.2	145
307.02	4 HexNAc(4)I High	210.2	210.2	2.2	210.2	53
868.82	3 HexNAc(3)I Medium	152.6	152.6	0.23	152.6	53
-341.62	4 HexNAc(4)I High	491.5	471.6	4.67	471.6	91
-2	1 HexNAc(4)I Medium	163.6	39.3	0.2	39.3	53
1.86	6 HexNAc(4)I High	523.4	382	4.29	382	53
1.92	7 HexNAc(4)I High	576.2	475.4	5.07	475.4	53
-1.53	7 HexNAc(4)I High	490.2	478.2	4.17	478.2	53
2.41	1 HexNAc(1)I High	277.2	277.2	2.63	277.2	91
4.01	2 HexNAc(5)I High	269.1	269.1	1.85	195.5	53
3.5	3 HexNAc(4)I High	468.5	468.5	4.19	468.5	53
-1.97	16 HexNAc(5)I High	202.8	202.8	3.75	202.8	103
0.76	8 HexNAc(4)I High	209.7	209.7	3.9	209.7	103
333871.8	4 HexNAc(6)I High	183.2	115.9	2.19	115.9	103
-0.61	1 HexNAc(5)I High	259.6	259.6	4	259.6	144
-3.5	8 HexNAc(4)I High	285.3	285.3	3.78	285.3	145
666.87	2 HexNAc(3)I High	395.8	395.8	5.88	395.8	145
2.52	4 HexNAc(4)I High	192.6	177.9	3.15	177.9	145
4.4	11 HexNAc(4)I High	470	456.9	5.33	456.9	144
237.99	20 HexNAc(5)I High	322.5	322.5	4.34	257	144
3.55	1 HexNAc(3)I High	366.2	366.2	4.99	366.2	144
-249430	2 HexNAc(6)I High	187.9	143.5	2.43	143.5	103
1.56	14 HexNAc(4)I High	325.2	325.2	3.55	325.2	91
6.59	2 HexNAc(3)I High	362.1	362.1	4.65	362.1	91
4.71	8 HexNAc(5)I High	239.5	239.5	2.2	239.5	53
2.89	2 HexNAc(4)I Medium	174.9	174.9	1.19	174.9	60
16.96	3 HexNAc(3)I Medium	350.3	37.2	1.13	37.2	58
226.26	36 HexNAc(5)I High	166.6	166.6	2.69	155.8	144
1.22	7 HexNAc(4)I High	550	550	3.93	550	53
0.2	8 HexNAc(4)I High	186.1	186.1	3.34	186.1	103
3.63	4 HexNAc(3)I High	261.1	170	2.32	170	53
2.4	3 HexNAc(4)I High	501.6	490.7	4.2	490.7	91
1.53	7 HexNAc(4)I High	516.4	390.7	3.61	390.7	53
862.28	2 HexNAc(3)I High	498.4	498.4	3.7	498.4	53
336.5	9 HexNAc(4)I High	572.1	501.3	4.64	501.3	53

-0.06	10 HexNAc(4)I High	531.1	518.6	3.84	518.6	53
0.22	1 HexNAc(1) Medium	178.1	178.1	0.61	178.1	91
-320.35	2 HexNAc(5)I High	251.9	228.9	2.49	188.2	53
-6.66	1 HexNAc(4)I High	204.6	107.1	2.13	18.9	103
-0.58	3 HexNAc(5)I High	325.8	325.8	2.82	325.8	53
-499767	1 HexNAc(6)I High	271.1	220.5	3.45	220.5	103
500185.6	1 HexNAc(3)I High	278.8	278.8	2.56	278.8	53
2.42	1 HexNAc(4)I High	161.5	161.5	3.25	161.5	103
4.38	9 HexNAc(5)I High	228.9	228.9	2.02	228.9	53
409.51	3 HexNAc(3)I High	311.7	311.7	3	311.7	91
1.37	14 HexNAc(4)I High	424.5	424.5	5.51	424.5	145
-6.11	7 HexNAc(4)I High	223.1	223.1	3.38	223.1	145
519.94	3 HexNAc(5)I High	200.2	200.2	3.39	200.2	145
1.21	46 HexNAc(5)I High	449.1	449.1	5.54	432.9	145
-0.12	39 HexNAc(5)I High	466.4	466.4	5.44	414.5	145
2.13	18 HexNAc(5)I High	231.7	231.7	2.77	231.7	144
280.58	5 HexNAc(5)I High	601.5	601.5	7.4	601.5	145
0.22	18 HexNAc(4)I High	421.3	421.3	4.35	421.3	91
262.57	6 HexNAc(4)I High	185.9	185.9	2.83	185.9	145
338.13	2 HexNAc(3)I High	385.8	385.8	5.42	385.8	145
998355.4	5 HexNAc(1) High	637.8	637.8	7.21	637.8	145
1.36	11 HexNAc(4)I High	560.6	560.6	5.59	560.6	144
261.37	3 HexNAc(5)I High	188.7	188.7	2.69	188.7	144
-0.2	1 HexNAc(3)I High	440.6	440.6	4.72	440.6	144
7.03	1 HexNAc(4)I High	193.3	193.3	1.83	28.7	53
-333053	1 HexNAc(3)I High	169.7	169.7	1.94	31.6	83
5.92	7 HexNAc(2)I High	362	146.1	1.81	146.1	58
-0.86	14 HexNAc(5)I High	179.6	179.6	3.34	179.6	103
295.31	8 HexNAc(5)I High	151.8	151.8	1.8	151.8	60
3.51	1 HexNAc(4)I High	305.6	305.6	2.45	305.6	60
4.9	2 HexNAc(4)I High	285.9	285.9	2.81	285.9	60
1.39	1 HexNAc(3)I High	359.9	359.9	3.05	359.9	60
-0.82	12 HexNAc(2)I Medium	311.5	122.9	1.49	122.9	58
-0.73	6 HexNAc(1) High	378.4	221.2	2.04	221.2	58
-1.01	17 HexNAc(2)I High	344.6	128.1	1.97	128.1	58
1.22	3 HexNAc(4)I High	328.8	328.8	2.75	328.8	60
-0.6	5 HexNAc(2)I High	338.7	163.9	2.07	163.9	60
-1.69	5 HexNAc(2)I High	260.9	128.3	1.98	128.3	60
1.73	1 HexNAc(2)I Medium	341.2	116.7	1.57	116.7	58
10.42	2 HexNAc(1) High	240.6	240.6	3.18	240.6	103
-0.72	1 HexNAc(1) High	384.5	384.5	3.04	384.5	53
0.97	17 HexNAc(4)I High	562.7	410.9	6.16	410.9	103
-2.25	5 HexNAc(5)I High	182.1	182.1	3.25	182.1	103
0.54	20 HexNAc(4)I High	496.3	417.9	5.22	417.9	103
-2.25	15 HexNAc(4)I High	481.2	371.5	5.22	371.5	103
2.6	11 HexNAc(4)I High	385.4	385.4	5.46	385.4	103
358.09	6 HexNAc(4)I High	176.1	110.1	2.72	110.1	103

0.9	8 HexNAc(5)I High	241.7	241.7	4.05	241.7	103
4.18	4 HexNAc(4)I High	233.1	176.6	3.25	176.6	103
1.56	8 HexNAc(4)I High	535.1	535.1	3.84	535.1	53
4.92	16 HexNAc(4)I High	538.9	327.2	4.74	327.2	103
2.88	7 HexNAc(3)I High	543.5	543.5	5.55	543.5	103
10.32	1 HexNAc(3)I High	207.2	207.2	1.83	207.2	53
9.06	9 HexNAc(3)I High	541.5	360.4	5.46	360.4	103
12.93	2 HexNAc(4)I High	321.7	321.7	3.73	321.7	103
-23.33	4 HexNAc(2)I High	362.3	229.5	4.58	81	922
-0.95	2 HexNAc(2)I High	563	389.8	8.79	389.8	926
-0.29	2 HexNAc(4)I High	362.6	198.2	6.71	198.2	926
-0.39	5 HexNAc(3)I High	456.9	288.9	7.14	288.9	926
-2.07	2 HexNAc(6)I High	456.3	343.4	6.92	343.4	926
-20.41	1 HexNAc(2)I High	354.8	198.1	4.96	40.2	922
-0.4	1 HexNAc(3)I High	346.2	127.2	6.45	127.2	510
-1.07	1 HexNAc(4)I High	676.9	332.7	10.24	332.7	926
-0.61	7 HexNAc(2)I High	581.6	379	9.73	379	926
-0.89	3 HexNAc(2)I High	406.9	400.2	8.3	400.2	595
-1.3	6 HexNAc(2)I High	406.1	403.8	8.3	403.8	595
-2.39	1 HexNAc(2)I High	591.2	450.4	8.82	450.4	926
-1.12	6 HexNAc(2)I High	702.1	582.3	12.76	582.3	595
-0.33	5 HexNAc(1) High	906.8	742.1	17.21	742.1	595
-1.04	6 HexNAc(2)I High	717.1	597.5	12.76	597.5	595
-1.97	8 HexNAc(2)I High	973.9	830.7	17.76	830.7	595
-2.28	2 HexNAc(2)I High	797.4	645.3	13.76	645.3	595
-2.56	3 HexNAc(2)I High	647.9	512.6	10.76	512.6	595
-3.34	1 HexNAc(2)I High	184.6	152.7	4.61	152.7	595
-1.42	2 HexNAc(2)I High	261.1	85	5.68	85	822
-294.33	1 HexNAc(2)I Low	216.8	122.5	2.75	122.5	822
-1.25	9 HexNAc(2)I High	580.5	378.8	9.73	378.8	822
-1.78	1 HexNAc(2)I High	215.9	153.2	4.66	153.2	510
-2.14	4 HexNAc(2)I High	516.7	348.3	7.59	348.3	926
-0.93	8 HexNAc(1) High	700.5	486.6	12.17	486.6	869
-0.68	3 HexNAc(2)I High	574.2	366.5	8.79	366.5	926
-1.99	5 HexNAc(2)I High	653.4	412.1	11.17	412.1	869
-499706	2 HexNAc(5)I Low	240.9	172.6	5.12	31.5	860
-1.17	1 HexNAc(4)I High	549.2	270.2	6.97	270.2	869
-1.05	2 HexNAc(3)I High	305.7	129.7	5.75	129.7	869
-1	1 HexNAc(5)I High	351	120.6	5.8	120.6	869
-1.29	6 HexNAc(1) High	300.2	192.4	6.65	192.4	510
-1.74	2 HexNAc(2)I High	524.2	258.4	7.28	258.4	510
-1.76	13 HexNAc(2)I High	615.2	319.9	9.63	319.9	510
-2.82	2 HexNAc(2)I High	594.2	336.7	8.78	336.7	510
342.6	4 HexNAc(2)I High	648.5	513.3	9.37	513.3	926
-1.87	12 HexNAc(2)I High	601.4	343.8	9.78	343.8	510
-637.65	8 HexNAc(1) High	523.7	468.5	8.64	468.5	926
-1.35	13 HexNAc(2)I High	625.9	346	9.78	346	510

-1.41	11 HexNAc(2)I High	629.3	385.7	10.82	385.7	510
-1.71	9 HexNAc(2)I High	621.5	367.6	9.88	367.6	510
-0.88	9 HexNAc(2)I High	567	303.7	7.69	303.7	510
-1.26	1 HexNAc(4)I High	405.2	204.4	6.85	204.4	510
-0.85	2 HexNAc(2)I High	604.2	429.9	10.73	429.9	926
-1.76	3 HexNAc(2)I High	526	384.3	8.64	384.3	926
500734.5	3 HexNAc(2)I High	535	435.6	8.64	435.6	926
-1.07	7 HexNAc(2)I High	479.9	259	6.99	259	822
-1.21	4 HexNAc(2)I High	360.7	154	6.32	154	822
-0.79	1 HexNAc(2)I High	316.6	202.8	6.21	202.8	595
-0.7	1 HexNAc(2)I High	344	21.9	3.93	21.9	274
-1.03	2 HexNAc(3)I High	353.4	115.1	5.8	115.1	255
-0.72	4 HexNAc(4)I High	452.6	145	5.97	145	255
-1.3	5 HexNAc(3)I High	301.3	141.8	5.62	141.8	255
-1.47	1 HexNAc(5)I High	322.4	82.6	5.36	82.6	255
-333345	6 HexNAc(2)I Low	292.4	211.8	4.87	211.8	5
-0.96	1 HexNAc(2)I High	436.4	201.1	6.94	201.1	446
0.47	1 HexNAc(2)I High	448.4	289.5	5.66	289.5	446
-0.9	1 HexNAc(2)I High	544.7	312.8	7.53	312.8	446
-1.1	2 HexNAc(2)I High	592.2	356.9	8.88	356.9	446
-0.22	1 HexNAc(1)I High	419.3	76.5	4.64	76.5	274
-0.72	1 HexNAc(2)I High	427.9	47.2	4.23	47.2	274
-0.48	1 HexNAc(2)I High	226.4	193.3	4.7	99.9	595
-1.15	3 HexNAc(4)I High	304.6	43.7	4.09	43.7	274
-0.69	1 HexNAc(5)I High	381.3	53.4	4.5	53.4	274
0	1 HexNAc(2)I High	169.8	90.5	4.1	90.5	352
-1.04	4 HexNAc(2)I High	561.1	214.9	6.72	214.9	352
-3.2	4 HexNAc(2)I High	427.3	207.9	6.3	207.9	352
-1.88	2 HexNAc(2)I High	229.3	114.7	4.53	114.7	352
-1.04	1 HexNAc(2)I High	375.5	188.3	6.15	188.3	352
-0.45	1 HexNAc(3)I High	310.1	155.3	5.66	155.3	352
0	3 HexNAc(2)I High	502.4	175.5	6.43	175.5	352
-1.22	1 HexNAc(4)I High	308.4	150.4	5.66	150.4	255
-1.07	1 HexNAc(3)I High	393.8	131.6	5.95	131.6	255
-0.27	3 HexNAc(3)I High	371.7	93.5	5.46	93.5	255
-0.81	4 HexNAc(2)I High	512.2	192.2	6.47	192.2	255
296.22	3 HexNAc(1)I High	456.3	396.2	8.15	396.2	595
-1.56	2 HexNAc(2)I High	491.8	445.9	8.17	131.2	595
296.56	4 HexNAc(2)I High	446.5	340.7	6.37	47.5	595
145.9	3 HexNAc(2)I High	576.2	576.2	8.72	14.6	595
148.8	1 HexNAc(2)I High	477.2	477.2	5.72	14.9	595
156.38	3 HexNAc(2)I High	487.5	388.2	7.42	34.3	595
153.96	4 HexNAc(2)I High	392.4	285.7	5.99	36.4	595
-1.09	1 HexNAc(1)I High	473.7	226.4	6.36	226.4	255
-1.1	1 HexNAc(1)I High	353.2	331.6	6.53	331.6	255
-2.18	1 HexNAc(2)I High	359.5	31.8	4.12	31.8	320
-1.86	1 HexNAc(2)I High	288.4	41.5	4.09	41.5	320

-1	2 HexNAc(2)I High	298	44.5	4.09	44.5	320
-1.38	2 HexNAc(2)I High	260	42.4	4	42.4	320
-0.52	1 HexNAc(2)I High	392.7	127.5	5.95	127.5	255
-1.62	1 HexNAc(3)I High	344.2	179.8	6.03	179.8	255
0.32	1 HexNAc(2)I High	465.4	168.3	6.32	168.3	255
-1.65	4 HexNAc(2)I High	439.6	161.1	6.25	161.1	255
-1.19	2 HexNAc(2)I High	415.6	157.4	5.91	157.4	255
-1.04	1 HexNAc(2)I High	302.5	98.4	5.32	98.4	255
-1.57	6 HexNAc(2)I High	473.4	190.9	6.37	190.9	255
-3.2	4 HexNAc(2)I High	673.9	395.9	11.17	395.9	869
-1.33	9 HexNAc(2)I High	697.8	416.7	11.17	416.7	869
-1.33	10 HexNAc(2)I High	666.1	381.7	11.17	381.7	869
-0.9	2 HexNAc(2)I High	549.7	355.6	7.3	355.6	869
-0.72	4 HexNAc(2)I High	658	384.9	11.17	384.9	869
-1.28	12 HexNAc(2)I High	657	360.9	10.23	360.9	869
-1.33	14 HexNAc(2)I High	681.6	419.6	11.17	419.6	869
-1.7	2 HexNAc(2)I High	358.2	201.4	6.07	201.4	869
-499896	1 HexNAc(11 Low	204.4	140.9	3.3	140.9	869
-1.19	17 HexNAc(2)I High	680	378.5	11.17	378.5	869
-0.28	1 HexNAc(3)I High	346.2	187.1	6.07	187.1	352
744.58	2 HexNAc(3)I High	228.2	119	5.38	119	352
-0.91	1 HexNAc(2)I High	307.9	14	3.09	14	328
-0.76	2 HexNAc(4)I High	404.8	225.8	6.2	225.8	352
437.31	4 HexNAc(2)I High	642.2	622.1	10.57	11.1	595
-2.16	4 HexNAc(2)I High	793.5	559	14.01	559	52
-2.02	4 HexNAc(2)I High	499.1	326.3	7.19	326.3	52
298.57	5 HexNAc(2)I High	611.7	517.1	10.69	517.1	595
156	2 HexNAc(2)I High	650.4	566.2	11.57	72.4	595
305.83	2 HexNAc(2)I High	628.4	531.1	10.57	79.7	595
-250323	2 HexNAc(3)I High	411.4	290.4	7.44	290.4	577
-0.97	1 HexNAc(2)I High	469.9	406.9	8.26	117	595
1.14	1 HexNAc(2)I High	303.3	235.5	6.22	144.5	595
-1.12	1 HexNAc(2)I High	373.4	174.1	5.73	43.8	595
0.13	4 HexNAc(2)I High	330.1	215.4	6.88	215.4	52
-0.64	1 HexNAc(4)I High	314.1	83.6	5.23	83.6	255
-0.67	1 HexNAc(3)I High	454.9	164.7	6.34	164.7	255
-0.64	1 HexNAc(2)I High	346.6	118.3	5.76	118.3	255
-1.99	4 HexNAc(2)I High	421.9	133.7	6.3	133.7	255
-1.06	1 HexNAc(2)I High	495.6	212.1	6.65	212.1	255
-1.11	4 HexNAc(2)I High	529.5	205.1	6.77	205.1	255
-1.15	4 HexNAc(2)I High	512.9	204	6.77	204	255
-0.61	2 HexNAc(2)I High	495.9	181.7	6.54	181.7	255
-1.09	1 HexNAc(1)I High	269.8	133.9	4.79	133.9	255
-1.42	1 HexNAc(3)I High	364.8	128.4	5.72	128.4	255
-1.13	1 HexNAc(2)I High	418.6	129.9	5.99	129.9	255
-1.76	2 HexNAc(2)I High	369	73.2	4.63	73.2	320
-1.03	1 HexNAc(2)I High	360.9	84.1	4.63	84.1	320

-1.23	2 HexNAc(2)I High	364.2	32.7	4	32.7	320
-1.58	3 HexNAc(2)I High	290.1	47.5	4.34	47.5	320
-1.97	1 HexNAc(2)I High	238	109.6	5.6	109.6	822
499813	1 HexNAc(1) High	286.2	194.5	6.83	194.5	595
3.5	1 HexNAc(2)I High	331.3	115.4	4.54	115.4	510
-1.21	1 HexNAc(2)I High	425.5	425.5	9.02	425.5	595
-24.38	3 HexNAc(2)I High	307.6	152	4.99	76.2	922
-0.7	2 HexNAc(2)I High	396.8	362.5	6.24	362.5	595
-0.91	6 HexNAc(1) High	501.9	418.3	8.95	418.3	926
0.1	2 HexNAc(4)I High	332.4	239.4	6.48	239.4	926
-0.72	2 HexNAc(3)I High	393.8	170.8	6.55	170.8	510
-1.07	3 HexNAc(2)I High	503	300.5	7.49	300.5	822
-2.13	6 HexNAc(2)I High	547	259.3	7.27	259.3	926
-20.81	1 HexNAc(2)I High	354.4	179	4.95	39.6	922
-1.31	1 HexNAc(6)I High	555.2	421.7	8.82	421.7	926
-2.34	4 HexNAc(3)I High	440.2	313.6	7.34	313.6	926
-0.54	2 HexNAc(4)I High	412	213.3	7.2	213.3	926
-1.84	7 HexNAc(2)I High	875	725.9	16.3	725.9	595
-1.74	5 HexNAc(1) High	868.4	683.9	16.68	683.9	595
-1.3	1 HexNAc(2)I High	473.1	362.8	7.66	362.8	595
-2.22	7 HexNAc(2)I High	786.5	617.3	14.3	617.3	595
-4.32	1 HexNAc(2)I High	622.6	495.8	11.3	495.8	595
-2.16	6 HexNAc(2)I High	906.5	751.3	17.3	751.3	595
-1.29	9 HexNAc(2)I High	976.9	808.7	18.3	808.7	595
-2.8	1 HexNAc(2)I High	313.7	231.9	6.77	231.9	595
-1.22	4 HexNAc(2)I High	517.5	285.8	7.55	285.8	822
296.2	11 HexNAc(2)I High	600.3	365.1	10.25	365.1	822
-294	1 HexNAc(2)I High	313.1	201.5	5.32	201.5	822
-0.98	9 HexNAc(2)I High	577.5	354.2	7.98	354.2	822
-1.46	16 HexNAc(2)I High	517.2	304.9	7.6	304.9	822
3.89	1 HexNAc(2)I High	232.6	66.4	3.47	66.4	510
2.14	1 HexNAc(2)I High	251.5	42.6	3.35	42.6	510
-1.07	1 HexNAc(3)I High	446.8	146.6	6.32	146.6	255
-0.86	2 HexNAc(2)I High	438.6	340.4	7.58	340.4	473
503.52	1 HexNAc(2)I High	425.2	165.4	6.21	165.4	439
-1.16	1 HexNAc(2)I High	607.3	266.8	9.18	266.8	439
-1.05	1 HexNAc(2)I High	699.7	327.7	10.34	327.7	439
-0.98	3 HexNAc(2)I High	701.2	348.3	11.45	348.3	439
-0.35	3 HexNAc(2)I High	608.7	495.8	10.75	495.8	83
-1.37	10 HexNAc(2)I High	586.2	542.4	9.75	542.4	83
-0.46	2 HexNAc(2)I High	310.1	94.9	4.85	94.9	267
-1.11	5 HexNAc(2)I High	655.7	655.7	11.75	655.7	83
-0.73	4 HexNAc(2)I High	424.8	424.8	8.09	424.8	83
-2.83	7 HexNAc(2)I High	526.3	378.5	8.43	378.5	83
0.41	1 HexNAc(5)I High	312	204.1	5.78	60.1	375
-1.42	1 HexNAc(1) High	720	581	13.88	581	375
-1.86	3 HexNAc(2)I High	676.6	304.4	10.27	304.4	439

-1.37	2 HexNAc(2)I High	215.9	22.8	2.34	22.8	267
-1.36	1 HexNAc(2)I High	580.6	389.1	9.73	389.1	89
-0.96	1 HexNAc(2)I High	315.2	146.1	5.3	146.1	224
-0.97	2 HexNAc(2)I High	329	142.5	5.3	142.5	224
-1.3	1 HexNAc(2)I High	449.9	260.5	6.66	260.5	89
-1.47	2 HexNAc(3)I High	375	187.9	6.16	187.9	89
-1.35	1 HexNAc(4)I High	554.7	320	7.15	320	89
-1.17	1 HexNAc(2)I High	450.3	302.3	6.75	302.3	89
-0.97	1 HexNAc(2)I High	569.9	379	8.61	379	89
-1.45	4 HexNAc(2)I High	798	523.8	13.85	523.8	277
-0.79	2 HexNAc(2)I High	466.1	261.4	6.66	261.4	89
-1.8	2 HexNAc(2)I High	274.1	274.1	5.45	274.1	313
-1.96	1 HexNAc(2)I High	326	326	5.8	326	313
-1.28	2 HexNAc(2)I High	344.5	344.5	6	344.5	313
-2.25	3 HexNAc(2)I High	208.1	104.4	3.92	104.4	277
-2.08	1 HexNAc(2)I High	616.4	391.7	11.12	391.7	446
-0.4	3 HexNAc(2)I High	569.3	354.6	7.72	354.6	446
-0.23	1 HexNAc(2)I High	331	23.4	3.94	23.4	274
0.16	1 HexNAc(2)I High	183.1	102.2	3.81	102.2	352
-0.86	1 HexNAc(1) High	230.2	142.7	4.62	142.7	352
-1.67	1 HexNAc(4)I High	353.5	78	4.66	78	274
-1.13	2 HexNAc(5)I High	438.4	77.5	4.77	77.5	274
-1.14	1 HexNAc(2)I High	494.4	70.1	4.97	70.1	274
-0.85	1 HexNAc(1) High	240.5	14.7	1.87	14.7	274
-0.48	1 HexNAc(2)I High	393.7	212.6	6.77	212.6	446
-0.81	2 HexNAc(4)I High	400.7	251.4	6.64	251.4	255
-1.07	1 HexNAc(5)I High	358.6	126.6	5.72	126.6	255
-1.93	3 HexNAc(3)I High	388.7	122.5	5.83	122.5	255
-1.03	2 HexNAc(3)I High	411.2	229	6.52	229	255
-0.76	3 HexNAc(2)I High	504.1	180.1	6.54	180.1	352
-0.32	1 HexNAc(2)I High	228.1	125	4.26	125	352
-1.32	1 HexNAc(3)I High	318.8	177.6	6.01	177.6	352
-0.78	3 HexNAc(2)I High	549.7	209.1	6.9	209.1	352
-1.15	2 HexNAc(2)I High	453.1	211.3	6.57	211.3	352
-2.08	1 HexNAc(3)I High	283.9	154.3	5.76	154.3	352
-1.45	1 HexNAc(3)I High	414.8	215	6.55	215	352
-2.2	1 HexNAc(4)I High	429.7	240.9	6.4	240.9	352
-1.06	2 HexNAc(4)I High	331	153.7	5.98	153.7	352
-0.54	3 HexNAc(3)I High	426.1	250	6.52	250	352
-1.32	4 HexNAc(2)I High	411.3	202.7	6.55	202.7	352
-2.33	1 HexNAc(4)I High	510.8	335.6	7.96	181.1	248
-0.96	3 HexNAc(3)I High	331.6	165	6.01	165	352
-1.04	1 HexNAc(2)I High	586.7	365.7	8.99	365.7	446
-0.69	5 HexNAc(2)I High	483.9	331.3	7.48	331.3	926
-1.64	3 HexNAc(2)I High	554.6	377.8	8.06	377.8	926
-1.77	1 HexNAc(2)I High	328.6	214.2	4.93	214.2	337
-0.43	1 HexNAc(2)I High	465.8	232.4	4.69	232.4	164

-0.79	1 HexNAc(2)I High	183	31.7	1.18	31.7	97
-1.08	1 HexNAc(2)I High	194	36.5	1.18	36.5	97
0.04	1 HexNAc(2)I High	353.1	195.2	4.92	195.2	122
-0.93	1 HexNAc(2)I High	365.4	163.2	4.62	163.2	157
-1.71	1 HexNAc(2)I High	418.6	202.9	5.01	202.9	285
0.04	1 HexNAc(2)I High	411.5	242.6	5.24	242.6	343
0.04	1 HexNAc(2)I High	411.5	242.6	5.24	242.6	343
0.04	1 HexNAc(2)I High	411.5	242.6	5.24	242.6	343
0.04	1 HexNAc(2)I High	411.5	242.6	5.24	242.6	343
0.04	1 HexNAc(2)I High	411.5	242.6	5.24	242.6	343
0.04	1 HexNAc(2)I High	411.5	242.6	5.24	242.6	343
-1.41	1 HexNAc(2)I High	292.3	175.4	4.62	175.4	289
-0.02	1 HexNAc(2)I High	468.4	199.1	4.6	199.1	1623
0.62	4 HexNAc(2)I High	564.3	377.2	8.13	377.2	926
336.72	2 HexNAc(2)I High	233.5	62.2	3.41	62.2	860
-0.85	1 HexNAc(2)I High	355.6	102.4	3.51	102.4	214
-0.88	1 HexNAc(2)I High	281.6	82.9	3.25	82.9	1054
-1.36	3 HexNAc(2)I High	252	142	4.87	142	105
-1.27	1 HexNAc(2)I High	271.8	113.9	3.87	113.9	114
-0.6	1 HexNAc(2)I High	250.5	87	3.8	87	576
-0.46	1 HexNAc(2)I High	223.6	48.2	1.7	48.2	5717
-0.6	1 HexNAc(2)I High	495.1	126.4	4.38	126.4	215
-0.46	2 HexNAc(2)I High	402.8	185	4.38	185	310
0.04	1 HexNAc(2)I High	411.5	242.6	5.24	242.6	343
0.04	1 HexNAc(2)I High	411.5	242.6	5.24	242.6	343
0.04	1 HexNAc(2)I High	411.5	242.6	5.24	242.6	343
-0.22	1 HexNAc(2)I High	508.9	424.1	7.07	424.1	183
-1.77	1 HexNAc(2)I High	317.4	233.6	5.57	233.6	196
-6.27	2 HexNAc(5)I High	164.7	63	1.18	63	62
-1.27	1 HexNAc(2)I High	256.4	174.5	3.88	174.5	62
-1.02	1 HexNAc(2)I High	302.8	120.1	3.9	120.1	62
-0.22	1 HexNAc(2)I High	276.9	167.3	4.62	167.3	172
-1.43	1 HexNAc(2)I High	229.1	76.9	3.67	76.9	172
-1.06	1 HexNAc(2)I High	346.7	119.3	4.55	119.3	356
0.04	1 HexNAc(2)I High	411.5	242.6	5.24	242.6	343
-0.88	1 HexNAc(2)I High	352.6	104.7	4.3	104.7	356
-0.78	1 HexNAc(2)I High	196.6	71.7	2.34	71.7	353
-1.07	1 HexNAc(2)I High	437	248.2	5.3	248.2	353
-1.1	1 HexNAc(2)I High	158.3	37.3	1.18	37.3	353
0.07	1 HexNAc(2)I High	190.7	132.5	3.24	132.5	167
-1.49	1 HexNAc(2)I High	352.7	133.2	4.83	133.2	167
-1.84	1 HexNAc(2)I High	343.6	268.5	5.88	89.9	233
-0.45	1 HexNAc(2)I High	362.7	89.6	3.67	89.6	193
-0.24	1 HexNAc(2)I High	223.2	104	2.32	104	193
-1.19	1 HexNAc(2)I High	354.5	223.7	5.91	223.7	340
-1.94	2 HexNAc(2)I High	286.6	245.4	5.87	245.4	114
-0.81	3 HexNAc(2)I High	451.4	302.7	5.92	302.7	245
-0.6	2 HexNAc(2)I High	373	30.7	2.29	30.7	219

-0.81	2 HexNAc(2)I High	383.6	19.5	1.53	19.5	219
-2	1 HexNAc(2)I High	312.5	56.8	2.39	56.8	247
0.45	2 HexNAc(2)I High	445.2	131.3	3.34	131.3	342
-0.56	1 HexNAc(2)I High	285.5	89.7	2.59	89.7	342
-1.22	1 HexNAc(2)I High	358.2	103.7	1.89	103.7	342
0.28	1 HexNAc(2)I High	319	258.9	5.41	258.9	184
-0.99	1 HexNAc(2)I High	470.9	320.6	5.39	320.6	56
-0.99	1 HexNAc(2)I High	242	126.8	3.25	126.8	190
-1.4	1 HexNAc(2)I High	259.5	10.3	0.96	10.3	953
-1.13	1 HexNAc(2)I High	227.1	10	1.18	10	953
-0.33	9 HexNAc(2)I High	646.1	382.8	10.73	382.8	869
-1.29	6 HexNAc(1) High	557.9	379.3	8.99	379.3	510
-0.53	1 HexNAc(5)I High	424.8	218.8	6.43	218.8	869
-0.82	2 HexNAc(3)I High	404.2	180.1	6.43	180.1	869
-0.87	1 HexNAc(4)I High	538.7	270.3	7.03	270.3	869
998970.6	6 HexNAc(1) High	716.7	460.2	12.1	460.2	869
-1.03	11 HexNAc(2)I High	665.7	384.5	11.73	384.5	869
-1.63	4 HexNAc(2)I High	685.9	419.4	11.73	419.4	869
-1.42	1 HexNAc(2)I High	684.3	437.4	11.73	437.4	869
-1.6	6 HexNAc(2)I High	686.6	400	11.73	400	869
-1.52	8 HexNAc(2)I High	706.3	423.6	12.73	423.6	869
-1.74	14 HexNAc(2)I High	707.4	404.6	12.73	404.6	869
-0.83	1 HexNAc(2) High	403.3	365.6	7.71	365.6	926
-1.3	14 HexNAc(2)I High	625.7	357.7	9.99	357.7	510
-1.24	7 HexNAc(2)I High	599.8	388	10.38	388	926
-1.26	4 HexNAc(2)I High	540.7	258.6	7.37	258.6	510
-1.66	12 HexNAc(2)I High	585.6	334.1	8.84	334.1	510
-1.74	12 HexNAc(2)I High	619.8	362	9.99	362	510
-1.49	2 HexNAc(2)I High	702.7	449.8	13.12	449.8	510
0.76	5 HexNAc(2)I High	546.6	354.7	7.92	354.7	926
-1.3	3 HexNAc(2)I High	560.7	301.9	7.54	301.9	510
-1.06	1 HexNAc(4)I High	374.3	83.7	5.66	83.7	510
-0.77	8 HexNAc(2)I High	652.7	403.2	12.12	403.2	510
-0.77	5 HexNAc(2)I High	520.8	381.3	9.06	381.3	926
-1.72	1 HexNAc(2)I High	508.9	308.7	7.22	308.7	510
-1.35	9 HexNAc(2)I High	597	356.6	8.99	356.6	510
274.18	2 HexNAc(3)I High	255.8	139.3	4.72	67.1	922
-0.8	7 HexNAc(2)I High	645.3	371.4	9.6	371.4	869
-1.16	1 HexNAc(2)I High	257.7	71.3	2.82	71.3	517
-1.2	2 HexNAc(2)I High	242.3	88.6	2.33	88.6	155
-1.25	1 HexNAc(2)I High	240.9	191.1	2.52	191.1	195
-0.56	1 HexNAc(2)I High	288.1	57.4	2.32	57.4	231
-1	1 HexNAc(2)I High	161.3	64.3	2.75	64.3	365
-0.78	1 HexNAc(4)I High	265.6	92.5	3.03	92.5	286
-0.6	1 HexNAc(2)I Medium	204.6	21.8	0.69	21.8	155
-1.11	13 HexNAc(2)I High	654.2	387.2	11.73	387.2	869
-1.63	1 HexNAc(2)I High	336.6	86.9	2.47	86.9	155

-0.59	1 HexNAc(2)I High	270.7	65.7	3.02	65.7	76
-0.35	1 HexNAc(2)I High	273.6	51	3.02	51	419
252.3	1 HexNAc(2)I High	225.2	155.2	3.08	155.2	306
-0.59	1 HexNAc(2)I High	178.6	28.4	1.31	28.4	627
0.14	1 HexNAc(2)I High	248.6	57.5	2.82	57.5	627
-0.08	1 HexNAc(2)I High	292.7	41.3	2.51	41.3	840
-0.32	1 HexNAc(3)I Medium	171.6	47.1	0.5	47.1	647
14.08	1 HexNAc(5)I Medium	189	32.5	0.44	32.5	54
-1.42	2 HexNAc(2)I High	187.4	48.8	2.34	48.8	721
8.68	1 HexNAc(2)I High	252.7	29.2	2.27	29.2	465
-0.91	1 HexNAc(2)I High	258	46.8	2.27	46.8	628
-0.6	1 HexNAc(2)I High	234.1	12.8	1.74	12.8	330
-0.55	3 HexNAc(2)I High	285.6	75.6	1.63	75.6	183
-1.43	1 HexNAc(2)I Low	217.6	24.3	0.23	24.3	183
-1.53	2 HexNAc(2)I High	283.8	129.7	5.45	129.7	869
-1.58	1 HexNAc(2)I High	371.5	93.1	5.58	93.1	262
-1.42	2 HexNAc(2)I High	714.9	616.7	13.51	616.7	473
-0.24	2 HexNAc(3)I High	284.8	130.2	5.75	130.2	352
-2.24	1 HexNAc(2)I High	356.2	168.6	3.96	168.6	203
-0.33	1 HexNAc(2)I High	158.2	25.6	0.96	25.6	97
-0.25	1 HexNAc(2)I High	186.9	33.3	1.27	33.3	97
-1.29	1 HexNAc(2)I High	192.4	37.5	1.27	37.5	97
1.44	3 HexNAc(2)I High	387.8	264.4	6.01	264.4	245
-0.97	2 HexNAc(2)I High	286.8	185.8	5.42	185.8	340
-1.81	5 HexNAc(2)I High	331.3	150.8	3.89	150.8	203
-0.73	3 HexNAc(2)I High	254.7	191.3	3.67	191.3	203
-1.08	1 HexNAc(2)I High	185	23.8	1.27	23.8	97
-1.48	1 HexNAc(2)I High	247.2	39.1	2.96	39.1	586
-1.18	1 HexNAc(2)I High	386.3	48.4	3.71	48.4	586
-1.06	2 HexNAc(2)I High	305.9	172.6	5.23	172.6	196
-0.89	1 HexNAc(2)I High	205.7	28.3	1.27	28.3	97
-1.33	1 HexNAc(2)I High	307.9	173.3	3.9	173.3	62
-0.13	1 HexNAc(2)I High	351.9	255.1	5.38	255.1	184
-0.5	1 HexNAc(2)I High	324	61.6	2.95	61.6	215
-1.1	1 HexNAc(2)I High	486.3	302	5.63	302	56
-1.4	2 HexNAc(2)I High	290.5	225.1	5.42	225.1	114
-1.4	1 HexNAc(2)I High	310.5	53.9	2.93	53.9	5717
-1.49	1 HexNAc(2)I High	360.4	135.8	3.94	135.8	62
-0.71	2 HexNAc(2)I High	344.2	203.4	5.56	203.4	105
-0.44	1 HexNAc(2)I High	243.5	127.1	3.05	127.1	193
-1.01	1 HexNAc(2)I High	435.8	140.9	4.09	140.9	193
-0.79	1 HexNAc(2)I High	327.1	126.7	4.26	126.7	172
-2.05	1 HexNAc(2)I High	290.1	88.9	3.8	88.9	172
500153.6	1 HexNAc(3)I High	212.4	75.5	1.28	75.5	647
-0.78	1 HexNAc(2)I High	326.3	110.6	4.5	110.6	356
-1.31	1 HexNAc(2)I High	261.4	139.9	4.6	139.9	356
-424.2	1 HexNAc(2)I High	310.3	22.2	2.94	22.2	1241

-0.93	1 HexNAc(2)I High	490.5	232	5.21	232	550
-1.43	1 HexNAc(2)I High	282.7	68.7	3.6	68.7	550
-1.71	1 HexNAc(2)I High	189.4	71.4	2.51	71.4	1106
-1.39	1 HexNAc(2)I High	367.9	217.6	4.87	217.6	647
-0.49	1 HexNAc(2)I High	371.3	249.2	4.96	249.2	647
-0.41	1 HexNAc(2)I High	710.8	510.3	11.7	510.3	326
-1.25	1 HexNAc(2)I High	188	122.3	3.25	122.3	167
-0.9	1 HexNAc(2)I High	469.2	280	5.3	280	360
-1.01	1 HexNAc(2)I High	449.5	255.7	5.25	255.7	360
-0.98	1 HexNAc(2)I High	239.6	158.5	5.16	158.5	572
-1.09	1 HexNAc(2)I High	259.2	61.1	2.67	61.1	238
-0.91	1 HexNAc(2)I High	318.5	98.2	3.6	98.2	238
-0.89	2 HexNAc(2)I High	254	154.7	4.6	154.7	632
0.31	1 HexNAc(2)I High	213.5	32.4	1.91	32.4	632
-0.74	1 HexNAc(2)I High	399.5	175.3	5.13	175.3	632
-0.93	1 HexNAc(2)I High	452.3	142.5	5.29	142.5	726
-1.69	1 HexNAc(2)I High	293.2	89.9	4.49	89.9	726
-0.96	1 HexNAc(2)I High	371.7	236	5.22	236	192
-0.99	1 HexNAc(2)I High	436	238.5	5.37	238.5	192
-1.47	8 HexNAc(2)I High	300.1	194.6	3.39	194.6	52
-1.75	2 HexNAc(2)I High	287.2	178.2	3.2	178.2	52
-11.46	1 HexNAc(2)I High	229.1	32.5	0.97	32.5	52
-1.12	5 HexNAc(2)I High	341.2	198.7	3.49	198.7	52
-1.73	1 HexNAc(2)I High	341	29.5	2.66	29.5	54
-1.58	1 HexNAc(2)I High	311.2	197.2	4.98	197.2	1000
-1.88	2 HexNAc(2)I High	357.4	239	5.49	239	1000
-1.72	1 HexNAc(2)I High	421.2	289.8	5.97	289.8	167
-0.8	1 HexNAc(2)I High	473	104.1	3.79	104.1	215
-0.89	1 HexNAc(2)I High	475.5	244.6	5.26	244.6	164
-1.03	1 HexNAc(2)I High	223.5	21.8	1.05	21.8	570
-0.08	1 HexNAc(2)I High	312.4	56.9	2.48	56.9	840
30.83	1 HexNAc(2)I High	275.7	36	2.61	36	796
-0.28	2 HexNAc(2)I High	273.8	70.7	1.85	70.7	183
-0.96	1 HexNAc(2)I High	349.7	61.4	2.55	61.4	214
-1	1 HexNAc(2)I High	298.8	67.7	2.69	67.7	76
5.08	1 HexNAc(2)I High	312.4	74.5	2.7	74.5	465
-1.03	1 HexNAc(2)I Medium	171	38.4	0.69	38.4	627
-1	1 HexNAc(2)I High	266.4	60.5	2.77	60.5	627
-1.1	1 HexNAc(2)I High	235.9	22.9	1.49	22.9	570
-1.04	1 HexNAc(2)I Medium	191.3	20.4	0.45	20.4	183
-1.08	1 HexNAc(2)I High	497.5	285.2	5.37	285.2	285
-1.89	1 HexNAc(2)I High	197.6	49.1	1.83	49.1	365
-0.33	1 HexNAc(2)I High	178.7	57.4	1.21	57.4	190
0.74	1 HexNAc(2)I High	306.6	146.9	4.55	146.9	576
-0.6	2 HexNAc(2)I High	367.5	10.6	2.31	10.6	219
-0.6	1 HexNAc(2)I High	370.6	13.5	2.31	13.5	219
-1.18	2 HexNAc(2)I High	330.7	136.4	4.96	136.4	721

16.71	1 HexNAc(5)I High	277.9	51.9	1.07	51.9	54
-2.21	1 HexNAc(2)I High	239.6	90.4	2.93	90.4	155
-1.33	1 HexNAc(2)I High	395.1	103.8	3.14	103.8	231
0.05	1 HexNAc(2)I High	257.1	37.4	2.29	37.4	155
-1.54	1 HexNAc(2)I High	348.5	77.3	3.25	77.3	155
-2.14	1 HexNAc(2)I High	373.5	203.5	5.25	203.5	114
-1.34	1 HexNAc(2)I High	365.7	211.6	5.25	211.6	289
-0.57	1 HexNAc(2)I High	415.5	300.8	5.32	300.8	183
-1.34	1 HexNAc(2)I High	398.7	233.3	5.33	233.3	343
-1.47	2 HexNAc(2)I High	377.2	155.9	4.64	155.9	310
-1.38	1 HexNAc(2)I High	350.8	135.8	4.66	135.8	157
-1.82	1 HexNAc(2)I High	279.2	10.4	1.94	10.4	953
-0.57	1 HexNAc(2)I High	307.9	10	2.22	10	953
-1.98	1 HexNAc(2)I High	278.1	87.7	3.6	87.7	517
-1.05	1 HexNAc(2)I High	487.3	210.3	4.19	210.3	1623
0.17	1 HexNAc(2)I High	261.2	139	3.92	139	337
0.04	1 HexNAc(2)I High	314.7	90.5	3.83	90.5	122
-0.93	1 HexNAc(2)I High	281.1	281.1	3.75	281.1	640
-1.54	1 HexNAc(2)I High	272.8	208.6	3.62	208.6	195
793.34	2 HexNAc(4)I High	296.9	118.9	2.29	118.9	537
-13.44	4 HexNAc(5)I Medium	171.3	41.6	0.73	41.6	537
1064.35	1 HexNAc(4)I Medium	220.5	84.9	0.74	84.9	537
-0.7	1 HexNAc(2)I High	263.4	59.6	2.94	59.6	1054
-1.7	1 HexNAc(2)I High	247.5	86	3.55	86	860
-1.97	1 HexNAc(2)I High	351.2	122.3	3.21	122.3	330
-2.15	1 HexNAc(2)I High	284.6	122	3.51	122	238
-1.55	1 HexNAc(2)I High	219.6	128.1	2.57	128.1	353
-0.59	1 HexNAc(2)I High	257.1	76.1	4.89	76.1	714
-0.85	1 HexNAc(2)I High	293.6	189.1	6.48	189.1	350
634.98	1 HexNAc(2)I High	171.1	171.1	3.81	171.1	114
0.21	2 HexNAc(2)I High	325.1	243.4	6.05	243.4	114
-0.97	2 HexNAc(2)I High	335.6	248.2	7.06	248.2	97
-1.34	2 HexNAc(2)I High	292.3	237.7	6.83	237.7	97
-0.37	1 HexNAc(2)I High	435.7	122.1	5.2	122.1	218
-1.41	1 HexNAc(2)I High	355.5	81.8	4.66	81.8	218
-1.01	1 HexNAc(2)I High	340.8	36.4	4.04	36.4	428
-1.89	2 HexNAc(2)I High	453.5	124.5	5.33	124.5	218
-0.67	1 HexNAc(2)I High	378.5	118.7	5.15	118.7	218
-1.96	1 HexNAc(2)I High	413.4	221.7	6.94	221.7	64
-1.43	1 HexNAc(2)I High	282.1	209.4	6.39	209.4	64
-0.6	2 HexNAc(2)I High	368.1	215.3	6.67	215.3	350
-0.32	2 HexNAc(2)I High	302	168.3	6.38	168.3	350
-1.59	1 HexNAc(2)I High	444.1	287.1	5.15	287.1	353
-1.85	2 HexNAc(2)I High	386.8	54.1	5.13	54.1	117
-1.17	1 HexNAc(2)I High	536.9	181	6.78	181	228
-1.1	1 HexNAc(2)I High	538.6	197.4	6.78	197.4	228
-0.27	1 HexNAc(2)I High	456	161.9	6.34	161.9	228

-0.41	1 HexNAc(2)I High	524.3	181.7	6.65	181.7	228
-0.87	1 HexNAc(2)I High	277.8	64.7	4.76	64.7	117
-1.45	1 HexNAc(2)I High	459.4	115.6	6.01	115.6	117
-0.53	8 HexNAc(2)I High	378.6	257.5	7.13	257.5	182
-1.4	1 HexNAc(2)I High	407.2	107.5	5.85	107.5	117
-1.49	5 HexNAc(2)I High	470.4	139.1	6.33	139.1	117
-2.14	3 HexNAc(2)I High	415.3	103.5	5.85	103.5	117
-0.49	4 HexNAc(2)I High	428.3	90.3	5.73	90.3	117
1.53	1 HexNAc(2)I High	277.2	204.5	3.69	204.5	248
-1.2	1 HexNAc(2)I High	289.9	181.2	6.48	181.2	118
355.38	2 HexNAc(2)I High	269.9	141.8	4.93	141.8	118
-0.93	1 HexNAc(2)I High	442	266.4	6.91	266.4	542
0.01	1 HexNAc(2)I High	408.3	186.9	6.43	186.9	265
-1.21	1 HexNAc(2)I High	518.3	339.8	7.52	339.8	651
-0.51	1 HexNAc(2)I High	495.8	324.6	7.29	324.6	651
-1.85	1 HexNAc(2)I High	297	174	6.38	174	651
-1.79	1 HexNAc(2)I High	257.9	220.5	5.88	220.5	265
-1.93	1 HexNAc(2)I High	276.2	94.2	5.31	94.2	265
-0.49	1 HexNAc(2)I High	340.4	174.4	6.09	174.4	265
-1.36	1 HexNAc(2)I High	329.5	93.1	4.87	93.1	106
-2.08	1 HexNAc(2)I High	274.6	68.1	4.38	68.1	106
-1.32	1 HexNAc(2)I High	306.9	88.5	4.57	88.5	106
-0.66	2 HexNAc(2)I High	316.2	30.8	3.94	30.8	106
-1.09	2 HexNAc(4)I High	458.9	206.8	7.35	81.9	473
-0.31	2 HexNAc(2)I High	627.8	479.2	11.51	479.2	473
-0.32	1 HexNAc(2)I High	395.2	278.4	6.9	278.4	651
-0.93	2 HexNAc(2)I High	612.7	287.5	9.6	287.5	347
-0.82	1 HexNAc(2)I High	574.2	339	7.72	339	347
0.87	1 HexNAc(2)I High	638.5	368.1	9.99	368.1	347
-0.13	5 HexNAc(2)I High	547.7	378.7	9.19	378.7	361
-0.35	1 HexNAc(2)I High	185.1	25.3	2.67	25.3	386
-1.89	1 HexNAc(2)I High	186.6	51.2	3.08	51.2	386
-1.49	1 HexNAc(2)I High	247.3	79.1	4.89	79.1	882
-0.68	2 HexNAc(2)I High	531.4	369.4	7.93	369.4	465
-1.27	4 HexNAc(2)I High	672.8	468.7	12.38	468.7	465
358.56	3 HexNAc(2)I High	410.7	257.5	7.29	257.5	465
-1.62	2 HexNAc(1) High	667.5	605	12.86	605	251
-1.31	7 HexNAc(2)I High	702.2	567	13.68	567	284
-2.47	7 HexNAc(2)I High	419.1	305.4	7.68	305.4	284
-1.11	1 HexNAc(2)I High	215	127.9	4.42	127.9	542
-0.23	1 HexNAc(2)I High	323.1	221.5	6.62	221.5	542
-1.77	1 HexNAc(2)I High	406.1	160.1	6.32	160.1	511
-2.53	1 HexNAc(2)I High	391.2	160.2	6.16	160.2	511
-2.24	1 HexNAc(2)I High	352.4	187.7	6.2	187.7	149
254.19	1 HexNAc(2)I High	449.8	334.4	7.51	334.4	233
224.74	2 HexNAc(2)I High	374.5	301.8	7.04	89.9	233
-1.69	2 HexNAc(2)I High	334.2	316.5	6.57	316.5	149

0.45	2 HexNAc(2)I High	334	209.1	6.32	209.1	149
-0.2	1 HexNAc(4)I High	258.7	77.9	5.26	77.9	170
-0.69	1 HexNAc(2)I High	234.1	52.6	3.7	52.6	342
-1.8	3 HexNAc(2)I High	323	120	5	120	342
-1.84	3 HexNAc(2)I High	386.6	103.7	5.01	103.7	342
-1.46	2 HexNAc(2)I High	297.2	96.5	4.85	96.5	342
-0.13	2 HexNAc(2)I High	455.4	128.8	5.33	128.8	342
-0.38	1 HexNAc(2)I High	453.2	315.1	7.21	315.1	269
-0.46	1 HexNAc(2)I High	314.9	160.6	6.39	160.6	269
-1.57	1 HexNAc(2)I High	418.9	265.8	7.03	265.8	269
-0.45	1 HexNAc(2)I High	169.4	20.7	2.45	20.7	265
-1.65	2 HexNAc(2)I High	280.3	115.5	6.39	115.5	153
-2.99	1 HexNAc(2)I High	421.3	311.1	7.68	311.1	153
-1.27	2 HexNAc(2)I High	460.8	302.3	7.16	302.3	865
-1.07	1 HexNAc(2)I High	590.8	424.5	10.51	72.4	597
-0.72	1 HexNAc(2)I High	300.4	169.1	5.99	169.1	155
0.77	1 HexNAc(2)I High	248.1	25.8	4.37	25.8	155
-2.24	1 HexNAc(2)I High	436.8	210.5	6.43	210.5	155
-1.9	1 HexNAc(3)I High	247.9	35.5	4.37	35.5	155
-1.24	2 HexNAc(1) High	437.1	437.1	8.32	437.1	104
-0.46	1 HexNAc(2)I High	264.6	134.4	4.22	134.4	353
-1.1	1 HexNAc(2)I High	179.2	40.6	1.47	40.6	353
-2.05	1 HexNAc(2)I High	340	133.5	6.45	133.5	170
-1.75	1 HexNAc(2)I High	225.5	50.8	4.44	50.8	511
-1.98	1 HexNAc(2)I High	361.9	15.2	3.67	15.2	328
-1.48	2 HexNAc(2)I High	399.1	14	3.75	14	328
-0.76	1 HexNAc(2)I High	315.5	14	2.36	14	328
-0.9	1 HexNAc(1) High	258.7	14	2.34	14	328
-0.09	5 HexNAc(2)I High	528.3	362.4	7.52	362.4	298
-1.61	1 HexNAc(1) High	516.7	390.3	8.8	390.3	170
237.9	2 HexNAc(2)I High	416.4	370	7.3	78.2	298
-1.99	1 HexNAc(2)I High	500.5	375.4	8.11	375.4	580
-0.86	1 HexNAc(2)I High	696.3	467.6	12.68	467.6	580
-1.07	1 HexNAc(2)I High	273.7	156.6	4.59	156.6	37
-0.25	1 HexNAc(2)I High	241.3	86.7	4.67	86.7	37
-1.35	1 HexNAc(2)I High	452.6	265.3	6.66	265.3	37
-1.39	1 HexNAc(2)I High	417.4	14	3.89	14	328
-1.28	1 HexNAc(2)I High	216.5	14	1.68	14	328
-1.53	2 HexNAc(2)I High	453.1	104.4	5.34	104.4	328
-1.77	1 HexNAc(2)I High	243	14	2.71	14	328
-1.4	2 HexNAc(2)I High	401.1	14	3.89	14	328
-1.38	1 HexNAc(2)I High	333.5	14	3.7	14	328
-1.46	1 HexNAc(2)I High	193.3	82.9	3.46	82.9	1438
-1.08	1 HexNAc(2)I High	157.7	157.7	3.33	157.7	1438
-1.02	2 HexNAc(2)I High	385.8	216	6.38	216	1438
-1.05	1 HexNAc(2)I High	365.8	203.2	6.28	203.2	1438
-1.06	1 HexNAc(2)I High	558	383.7	8.99	383.7	458

-0.72	1 HexNAc(2)I High	458.8	308.8	7.14	308.8	458
-1.05	1 HexNAc(2)I High	334.1	171	6.48	171	111
-0.91	1 HexNAc(2)I High	402.8	231.2	6.9	231.2	111
-0.58	1 HexNAc(2)I High	310.3	134.9	6.35	134.9	111
-0.99	1 HexNAc(2)I High	219.5	181.1	4.82	181.1	111
-0.19	1 HexNAc(2)I High	455.1	154.5	5.19	154.5	632
-0.72	1 HexNAc(2)I High	228.9	117.2	4.08	117.2	632
-0.4	1 HexNAc(2)I High	233.6	38.2	2.58	38.2	586
-0.79	1 HexNAc(2)I High	305	148.2	4.03	148.2	172
-1.1	1 HexNAc(2)I High	263.8	90.9	2.76	90.9	155
-0.97	1 HexNAc(2)I High	272.7	30.8	2.4	30.8	155
-1.25	1 HexNAc(2)I High	190.4	59.9	2.47	59.9	627
-1.51	1 HexNAc(2)I High	238.6	39.5	2.76	39.5	627
-1.64	1 HexNAc(2)I High	196.5	43	2.1	43	172
-0.5	3 HexNAc(2)I High	345.5	34.7	2.52	34.7	219
-2.2	1 HexNAc(2)I High	203.2	108.3	3.58	108.3	153
-2.42	1 HexNAc(2)I High	171.8	10.1	1.78	10.1	265
-1.01	1 HexNAc(2)I High	197	12.1	1.78	12.1	265
254.73	1 HexNAc(2)I High	329.7	288.6	4.42	288.6	306
-1.08	1 HexNAc(2)I High	408.2	216.6	4.61	216.6	285
-1.08	1 HexNAc(2)I High	491.2	234.3	4.77	234.3	164
-2.49	1 HexNAc(2)I High	241.3	172.2	4.12	172.2	56
-2.06	2 HexNAc(2)I High	344.4	48.2	2.52	48.2	219
-0.79	1 HexNAc(2)I High	229.5	23.1	1.78	23.1	54
-0.98	1 HexNAc(2)I High	242	46.7	2.46	46.7	124
-1.29	1 HexNAc(2)I High	355.3	122.2	3.02	122.2	330
-1.25	1 HexNAc(4)I High	250.8	105.4	3.08	105.4	286
-1.38	1 HexNAc(2)I High	301.5	111.5	3.15	111.5	238
-0.08	1 HexNAc(2)I High	212.2	68.8	2.48	68.8	721
14.19	1 HexNAc(5)I High	257.4	70.3	1.29	70.3	54
-1.22	1 HexNAc(2)I High	216.7	126.9	2.42	126.9	576
-1.69	1 HexNAc(2)I High	238	144.8	4.22	144.8	196
-1.29	1 HexNAc(2)I High	297.8	103.8	3.73	103.8	157
-1.1	3 HexNAc(2)I High	323.4	106	3.77	106	310
-0.82	1 HexNAc(2)I High	306.4	306.4	3.83	306.4	640
-0.96	1 HexNAc(2)I High	498.2	197.6	3.98	197.6	1623
-0.38	1 HexNAc(2)I High	218.9	14.5	2.25	14.5	632
-2.36	1 HexNAc(2)I High	197.6	100.8	2.81	100.8	632
252.81	1 HexNAc(2)I High	166.1	149.4	3.02	149.4	233
-1.6	1 HexNAc(2)I High	255.3	222.5	4.8	43.4	233
335.23	3 HexNAc(2)I High	262.2	130.5	4.61	130.5	105
-0.78	1 HexNAc(2)I High	209	34.6	1.37	34.6	342
-1.42	1 HexNAc(2)I High	555.4	332.5	6.25	332.5	458
-0.84	1 HexNAc(2)I High	438.6	378.2	6.21	378.2	183
-1.27	1 HexNAc(2)I High	332.3	125.9	4.84	125.9	114
-0.97	2 HexNAc(2)I High	304.9	80.4	2.85	80.4	342
-0.29	1 HexNAc(2)I High	527.7	207.1	4.99	207.1	550

-0.51	2 HexNAc(2)I High	460.8	128.4	3.61	128.4	342
-0.65	2 HexNAc(2)I High	303.3	151.1	4.03	151.1	149
-0.73	3 HexNAc(2)I High	301.1	301.1	4.73	301.1	149
299.11	1 HexNAc(2)I High	249.8	249.8	3.61	249.8	83
-1.68	8 HexNAc(2)I High	407.2	407.2	5.61	407.2	83
-1.19	1 HexNAc(2)I High	405.1	114	3.46	114	193
-0.74	1 HexNAc(2)I High	258.9	172.7	3.3	172.7	193
381.56	1 HexNAc(2)I High	263.1	74	2.73	74	215
-0.9	1 HexNAc(2)I High	505.2	113.4	3.72	113.4	215
-1.43	1 HexNAc(2)I High	365.6	237.9	5.19	237.9	184
-0.88	1 HexNAc(2)I High	351.4	254.5	5.18	254.5	343
-0.88	1 HexNAc(2)I High	351.4	254.5	5.18	254.5	343
-0.88	1 HexNAc(2)I High	351.4	254.5	5.18	254.5	343
-0.88	1 HexNAc(2)I High	351.4	254.5	5.18	254.5	343
-0.88	1 HexNAc(2)I High	351.4	254.5	5.18	254.5	343
-0.88	1 HexNAc(2)I High	351.4	254.5	5.18	254.5	343
-0.88	1 HexNAc(2)I High	351.4	254.5	5.18	254.5	343
-0.7	1 HexNAc(2)I High	402.9	49.7	3.21	49.7	586
-1.16	1 HexNAc(2)I High	233.1	35	2.76	35	586
-0.27	6 HexNAc(2)I High	242.4	197	2.2	197	52
-42.65	1 HexNAc(2)I Medium	152.6	115.2	0.69	115.2	52
-0.7	1 HexNAc(2)I High	413.5	50.6	3.62	50.6	586
-373.57	1 HexNAc(2)I High	616.8	352	9.35	352	869
-1.96	12 HexNAc(2)I High	611.2	314.6	10.17	314.6	510
-0.52	7 HexNAc(2)I High	593.9	414.6	10.37	414.6	926
-0.54	2 HexNAc(2)I High	587	320.2	9.17	320.2	510
-0.77	5 HexNAc(1) High	469.5	278.4	7.44	278.4	510
-1.16	2 HexNAc(3)I High	359.4	162.9	6.23	162.9	869
-1.07	1 HexNAc(4)I High	530.4	263.5	6.89	263.5	869
-499706	1 HexNAc(5)I Low	254.5	180.4	4.21	31	860
-1.21	4 HexNAc(2)I High	571.9	382	9.68	382	926
-1.92	1 HexNAc(2)I High	504.1	304.7	6.68	304.7	869
-1.27	5 HexNAc(2)I High	664.2	383.7	11.99	383.7	869
-1.26	2 HexNAc(2)I High	695.4	435.9	11.99	435.9	869
-1.39	8 HexNAc(2)I High	693.2	410.8	11.99	410.8	869
-0.93	6 HexNAc(1) High	699.2	457.6	11.99	457.6	869
-1.59	10 HexNAc(2)I High	686.9	383.5	11.99	383.5	869
-1.36	7 HexNAc(2)I High	616.5	371.9	10.51	371.9	510
-0.63	3 HexNAc(2)I High	588.2	321.2	9.17	321.2	510
-0.23	1 HexNAc(2)I High	224.1	140.5	2.78	140.5	289
-1.45	2 HexNAc(2)I High	587.3	433.3	10.79	433.3	926
-0.95	2 HexNAc(4)I High	495.5	211.4	7.25	211.4	926
-0.54	9 HexNAc(2)I High	584.5	323.4	8.75	323.4	510
0.08	6 HexNAc(2)I High	452	198.6	7.19	198.6	926
-1.12	8 HexNAc(2)I High	579.2	393.5	10.37	393.5	926

500732.5	3 HexNAc(2) High	538.8	424.3	9.58	424.3	926
499680	2 HexNAc(2)I High	642.4	420.6	11.5	420.6	510
-2.85	3 HexNAc(2)I High	566.5	373.1	8.68	373.1	926
-1.68	9 HexNAc(2)I High	588.6	326.2	9.17	326.2	510
-1.65	4 HexNAc(2)I High	528.1	396.8	9.47	396.8	926
277.99	1 HexNAc(3)I High	311.4	208.4	5.67	69.1	922
-1.84	9 HexNAc(2)I High	633.6	371	10.51	371	510
-1.35	1 HexNAc(4)I High	338.7	105.5	6.02	105.5	510
-1.56	9 HexNAc(2)I High	697	411.2	11.99	411.2	869
-1.03	11 HexNAc(2)I High	677.3	408.5	11.99	408.5	869
-499897	3 HexNAc(11 Low	210.1	163.8	3.07	163.8	869
-0.81	1 HexNAc(2)I High	335.4	64.1	2.54	64.1	840
-1.17	3 HexNAc(2)I High	251.6	96	2.09	96	203
-1	1 HexNAc(2)I High	276.4	22.4	2.18	22.4	419
-1.25	1 HexNAc(2)I High	237.1	31.4	2.46	31.4	517
1.13	1 HexNAc(2)I High	287.5	59.9	2.51	59.9	465
-2.11	1 HexNAc(2)I High	254.1	45.1	2.54	45.1	796
-1.83	14 HexNAc(2)I High	664.6	395.8	11.99	395.8	869
-1.27	1 HexNAc(2)I High	315.5	79.2	2.53	79.2	231
-0.94	1 HexNAc(2)I High	343.9	56.4	2.54	56.4	247
-1.3	1 HexNAc(2)I High	303.1	36.9	2.2	36.9	214
-1.33	1 HexNAc(2)I High	347.9	43.8	2.77	43.8	1054
-13.08	1 HexNAc(5)I Medium	175.7	83.6	0.33	83.6	537
-0.92	1 HexNAc(2)I High	250.8	41.6	1.56	41.6	570
-1.52	1 HexNAc(2)I Medium	226.5	47.3	0.61	47.3	570
-1.02	1 HexNAc(2)I Medium	223.7	24.1	0.38	24.1	628
-1.56	1 HexNAc(2)I High	172.2	22.4	1.41	22.4	167
-6.51	1 HexNAc(5)I Low	187.6	91.7	0.22	91.7	62
-1.49	1 HexNAc(2)I High	187.7	138.9	1.34	138.9	62
-0.54	3 HexNAc(2) High	353.4	236.8	6.3	236.8	869
-1.5	6 HexNAc(2)I High	635.3	376.3	9.58	376.3	869
-1.46	1 HexNAc(2)I High	390	132.2	5	132.2	192
1.16	1 HexNAc(2)I High	249.2	130.2	4.44	130.2	192
-1.52	1 HexNAc(2)I High	416.4	251.3	4.77	251.3	360
-0.84	2 HexNAc(2)I High	623.6	381.5	10.82	381.5	347
-1.73	2 HexNAc(2)I High	322	322	5.61	322	313
-1.28	1 HexNAc(2)I High	281.4	281.4	5.34	281.4	313
-1.23	1 HexNAc(2)I High	354.7	354.7	5.73	354.7	313
-0.28	1 HexNAc(2)I High	679.8	390.6	11.82	390.6	347
-351.74	2 HexNAc(2)I High	599.5	328.3	8.78	328.3	347
0.53	2 HexNAc(2)I High	330.9	266.8	6.83	266.8	465
-2.04	1 HexNAc(2)I High	384.2	254	6.86	254	542
-0.61	3 HexNAc(2)I High	632.7	429.8	10.73	429.8	465
-1.31	2 HexNAc(2)I High	712.7	526	12.73	526	465
-0.13	1 HexNAc(2)I High	314.2	206.5	6.69	206.5	651
-0.51	2 HexNAc(2)I High	470.9	290.5	7.24	290.5	651
1.15	2 HexNAc(2)I High	454.5	303.7	7.31	303.7	651

-1.26	1 HexNAc(2)I High	278.5	168.3	6.42	168.3	542
-0.53	1 HexNAc(2)I High	258.9	144.2	6.07	144.2	118
0.3	1 HexNAc(2)I High	460.4	282.7	5	282.7	360
-1.52	3 HexNAc(2)I High	463.7	130.1	6.09	130.1	117
-1.31	1 HexNAc(2)I High	521	188.3	6.58	188.3	228
-0.38	1 HexNAc(2)I High	427.4	134.5	5.91	134.5	228
-0.68	1 HexNAc(2)I High	491.5	182.1	6.33	182.1	228
-0.93	1 HexNAc(1) High	596.7	561.7	9.63	561.7	251
-1.65	2 HexNAc(2)I High	382.3	62	5.39	62	117
-1.61	1 HexNAc(2)I High	343.2	56.3	5.3	56.3	117
-1.44	3 HexNAc(2)I High	418.1	98.2	5.6	98.2	117
-1.78	1 HexNAc(2)I High	238.8	140.4	5.9	140.4	118
-1.93	4 HexNAc(2)I High	447.3	102.8	5.66	102.8	117
-1.42	2 HexNAc(2)I High	441.8	83.3	5.66	83.3	117
-3.58	1 HexNAc(2)I High	330	83	5.36	83	117
-1.33	3 HexNAc(1) High	341.2	147	4.67	147	117
-1	1 HexNAc(2)I High	326.4	207.4	6.69	207.4	64
-0.14	1 HexNAc(2)I High	239.7	116.8	6.03	116.8	64
-2.32	1 HexNAc(2)I High	297.5	207.5	6.65	207.5	651
-2.2	1 HexNAc(2)I High	176.9	176.9	4	176.9	265
-0.42	1 HexNAc(2)I High	286	126	5.75	126	265
497920.8	1 HexNAc(2)I High	242.8	76	4.89	76	439
-0.41	2 HexNAc(2)I High	508.7	334.6	7.49	334.6	52
-0.98	2 HexNAc(2)I High	194.1	131.4	4.7	131.4	52
292.31	2 HexNAc(2)I High	253.6	70.9	4.9	70.9	277
-1.45	7 HexNAc(2)I High	651.1	413.6	11.02	413.6	277
-1.33	2 HexNAc(2)I High	671.7	310.4	9.98	310.4	439
-0.05	1 HexNAc(2)I High	383.4	153.6	5.77	153.6	265
-1.04	1 HexNAc(2)I High	579	267.1	7.9	267.1	439
-0.78	2 HexNAc(2)I High	694.7	317.2	9.98	317.2	439
-1.23	1 HexNAc(2)I High	674.1	319.4	9.98	319.4	439
-1.12	2 HexNAc(3)I High	290.9	129.7	5.75	129.7	352
-3.32	1 HexNAc(4)I High	297.3	189.8	6.01	189.8	352
-2.02	2 HexNAc(2)I High	401	197.9	6.21	197.9	89
-0.78	1 HexNAc(2)I High	527.3	338.3	7.04	338.3	89
-1.25	1 HexNAc(2)I High	582.1	390.2	9.17	390.2	89
-1.05	1 HexNAc(2)I High	344.9	180	6.03	180	89
-69.51	2 HexNAc(3)I High	338.4	173.4	6.03	173.4	89
-0.82	1 HexNAc(4)I High	521.2	335.8	7.04	335.8	89
-1.07	1 HexNAc(2)I High	423.1	214.6	6.28	214.6	89
-0.68	2 HexNAc(2)I High	288.2	125.1	4.85	125.1	224
0.38	1 HexNAc(2)I High	277.1	134.7	4.55	134.7	224
-1.17	2 HexNAc(2)I High	442.3	372	6.65	37.5	375
-0.04	1 HexNAc(6)I High	405.3	297.9	6.26	20.3	375
-20.67	1 HexNAc(5)I High	422.3	380.8	6.57	380.8	375
-1.52	1 HexNAc(1) High	607.4	465.4	10.36	465.4	375
5.77	1 HexNAc(1) High	184.9	184.9	3.78	34.4	375

-1.04	1 HexNAc(2)I High	281.7	47.2	4.09	47.2	106
-1.46	1 HexNAc(2)I High	272.4	34.4	4	34.4	106
-0.66	1 HexNAc(2)I High	371	282.7	6.38	282.7	265
-0.88	1 HexNAc(2)I High	528.6	180.2	6.54	180.2	228
-0.03	6 HexNAc(2)I High	228.5	202.6	6.68	202.6	284
-1.29	2 HexNAc(2)I High	307	131.6	6.43	131.6	111
-0.82	1 HexNAc(1) High	366.7	273.5	7.03	273.5	170
239.33	1 HexNAc(2)I High	184.8	114.9	4.12	114.9	597
-0.63	1 HexNAc(2)I High	667.1	488.5	10.91	136.8	597
-0.82	1 HexNAc(2)I High	376.9	116.7	6.53	116.7	726
-1.2	1 HexNAc(2)I High	497.7	175.3	7.07	175.3	726
-1.05	1 HexNAc(2)I High	162.5	56.2	4.36	56.2	726
-1.74	3 HexNAc(2)I High	362.3	219.5	6.78	219.5	111
-0.77	1 HexNAc(2)I High	363.5	281.3	7.42	281.3	580
-0.66	1 HexNAc(2)I High	251.8	162.9	6.25	162.9	111
-0.79	2 HexNAc(2)I High	298.9	168.7	6.61	168.7	350
-0.15	2 HexNAc(2)I High	331	221.5	6.68	221.5	350
-1.35	2 HexNAc(2)I High	302.6	199	6.65	199	350
-1.34	1 HexNAc(2)I High	311.2	179.9	6.01	179.9	1438
-1.2	1 HexNAc(2)I High	333.7	197.1	6.07	197.1	1438
0.67	1 HexNAc(2)I High	250.4	132.8	6.03	132.8	170
-0.46	1 HexNAc(4)I High	243.9	35.7	4.87	35.7	170
-1.43	1 HexNAc(2)I High	240.9	115.9	5.38	115.9	353
-0.56	1 HexNAc(2)I High	155.2	19.2	2.51	19.2	353
-1.49	1 HexNAc(2)I High	377.3	235.5	6.14	235.5	353
-1.33	1 HexNAc(2)I High	293.3	204.7	6.01	204.7	353
0.2	1 HexNAc(2)I High	222.3	105.4	4.1	105.4	155
-0.02	1 HexNAc(2)I High	224.9	69.1	4.07	69.1	155
-0.74	1 HexNAc(2)I High	392.5	176	6.17	176	155
-0.52	1 HexNAc(3)I High	266.8	39.2	4.42	39.2	155
-1.25	1 HexNAc(2)I High	387.8	252	6.27	252	647
-0.94	1 HexNAc(2)I High	411.5	262.7	6.27	262.7	647
-1.13	1 HexNAc(2)I High	180.6	61.3	4.36	61.3	1106
-395.67	2 HexNAc(2)I High	616.5	483.6	10.82	483.6	326
-1.14	1 HexNAc(2)I High	299.6	15.8	2.74	15.8	262
-0.68	2 HexNAc(2)I High	351.5	249.4	4.27	249.4	473
-0.92	1 HexNAc(4)I High	343.4	181.7	4.17	81.9	473
-1.34	1 HexNAc(2)I High	178.4	178.4	4.39	178.4	1438
0.11	3 HexNAc(2)I High	599.7	407.1	10.21	407.1	580
783.98	1 HexNAc(2)I High	222.6	48	3.67	48	37
-1.55	1 HexNAc(2)I High	378.5	14	3.97	14	328
-1.48	2 HexNAc(2)I High	320.1	14	3.92	14	328
-1.33	1 HexNAc(2)I High	237.6	14	3.65	14	328
-0.7	1 HexNAc(1) High	299.2	14	3.27	14	328
-0.63	1 HexNAc(2)I High	230	109.9	5.38	109.9	37
-0.53	1 HexNAc(2)I High	349.9	197.4	6.07	197.4	37
-0.91	1 HexNAc(2)I High	235.2	63	4.89	63	511

-1.42	1 HexNAc(2)I High	422.2	164.3	6.25	164.3	511
-1.08	2 HexNAc(2)I High	368.6	157.6	5.77	157.6	511
-0.95	5 HexNAc(2)I High	490.7	363.8	7.12	363.8	298
-0.57	4 HexNAc(2)I High	499.7	403.5	8.16	56.7	298
-2.93	5 HexNAc(2)I High	418.8	278.9	6.71	48.5	298
-276.01	3 HexNAc(2)I High	182.6	168.2	3.7	27.8	298
-1.27	2 HexNAc(2)I High	414.3	14	4.04	14	328
-1.28	1 HexNAc(2)I High	187.9	14	2.39	14	328
-1.02	1 HexNAc(2)I High	326.8	14	3.92	14	328
-0.69	1 HexNAc(2)I High	187.5	14	2.39	14	328
-1.02	3 HexNAc(2)I High	396	14	4	14	328
-0.91	1 HexNAc(2)I High	284.7	14	3.89	14	328
-1.11	1 HexNAc(2)I High	416.2	211.6	6.94	211.6	269
-0.56	1 HexNAc(2)I High	298.3	199.7	6.65	199.7	269
-0.18	1 HexNAc(2)I High	423.7	267.3	7.17	267.3	269
0.01	1 HexNAc(2)I High	304.6	88.9	3.62	88.9	218
-0.91	1 HexNAc(2)I High	244.7	21.7	3.65	21.7	428
-2.66	2 HexNAc(2)I High	404	107.6	5.05	107.6	218
-0.34	1 HexNAc(2)I High	277.8	73.9	4.31	73.9	218
-1.32	1 HexNAc(2)I High	349.7	62.3	5.3	62.3	714
-1.16	1 HexNAc(2)I High	277.7	173.4	6.33	173.4	114
-620.6	2 HexNAc(2)I High	177.4	177.4	4.48	177.4	114
-21.29	1 HexNAc(2)I High	343.6	167.8	5.06	42	922
-1.64	1 HexNAc(6)I High	530	407.5	9.03	407.5	926
-1	2 HexNAc(2)I High	400.2	257.1	7.23	257.1	926
-1.04	5 HexNAc(2)I High	433.1	323.9	7.35	323.9	298
-1.49	4 HexNAc(2)I High	278.9	44	5.03	44	117
-1.44	3 HexNAc(2)I High	461	117.1	6.1	117.1	117
-1.22	3 HexNAc(2)I High	390.9	78.2	5.9	78.2	117
-0.77	1 HexNAc(2)I High	300.9	55.2	5.01	55.2	117
-0.98	1 HexNAc(1) High	233.7	55.5	3.15	55.5	117
-244.93	2 HexNAc(2)I High	188.7	171.5	3.95	36.2	298
-0.57	6 HexNAc(2)I High	457.5	377.6	8.79	46.8	298
-1.06	1 HexNAc(2)I High	474	94.6	5.96	94.6	117
237.73	6 HexNAc(2)I High	453.6	387.8	9.05	387.8	298
-0.59	1 HexNAc(2)I High	541.7	184.1	6.52	184.1	228
-0.59	1 HexNAc(2)I High	536.4	200.9	7.1	200.9	228
-0.6	1 HexNAc(2)I High	426.7	120.5	5.93	120.5	228
-0.41	1 HexNAc(2)I High	497.4	192.4	6.45	192.4	228
-0.56	1 HexNAc(2)I High	381.5	214.8	6.8	214.8	1438
-0.6	2 HexNAc(2)I High	372.5	69.2	5.62	69.2	117
-1.3	3 HexNAc(1) High	242.2	242.2	7.84	242.2	104
-1.62	3 HexNAc(4)I High	447.3	210.6	6.99	98.9	473
-0.74	1 HexNAc(2)I High	410.1	260	6.45	260	37
-1.41	1 HexNAc(2)I High	164.5	124.8	5.05	124.8	111
0.03	2 HexNAc(2)I High	349.7	163.9	6.32	163.9	111
-1.33	2 HexNAc(2)I High	409.3	192.2	6.75	192.2	111

-0.34	1 HexNAc(2)I High	281.3	189.6	6.9	189.6	111
-0.36	1 HexNAc(2)I High	167	86.8	3.69	86.8	37
-0.82	1 HexNAc(2)I High	243	86.2	4.9	86.2	37
-2.44	2 HexNAc(2)I High	322.7	223.5	6.72	223.5	350
830.48	2 HexNAc(2)I High	236.2	57.3	5.05	57.3	511
-0.68	1 HexNAc(2)I High	418.8	142.1	5.93	142.1	511
-1.08	2 HexNAc(2)I High	375.3	127.8	5.83	127.8	511
-1.27	10 HexNAc(2)I High	405.9	191.3	7.65	191.3	182
-0.41	2 HexNAc(2)I High	381.5	152.9	6.41	152.9	350
-1.31	2 HexNAc(2)I High	353.2	210.5	6.62	210.5	350
-0.47	2 HexNAc(2)I High	355.8	226.8	6.71	226.8	1438
-0.47	1 HexNAc(2)I High	218.6	218.6	5.1	218.6	1438
0.1	1 HexNAc(2)I High	237.7	71	5.14	71	1438
0.26	1 HexNAc(2)I High	390.9	281.5	7.25	281.5	542
2.03	4 HexNAc(2)I High	276.3	175	5.56	175	248
-0.54	1 HexNAc(1) High	670.7	641	12.95	641	251
-1.4	2 HexNAc(2)I High	406	219.4	7.54	219.4	64
-2.27	1 HexNAc(2)I High	178.5	109.8	4.73	109.8	64
-0.37	1 HexNAc(2)I High	304.3	128.6	6.11	128.6	118
-0.97	1 HexNAc(2)I High	354.4	245.1	7.51	245.1	542
-2.43	1 HexNAc(2)I High	276.6	161.6	6.89	161.6	542
-0.09	2 HexNAc(2)I High	408	282	7.66	282	465
-0.44	3 HexNAc(2)I High	558.5	419.8	9.68	419.8	465
-1.31	2 HexNAc(2)I High	675.2	488.8	12.79	488.8	465
-0.9	1 HexNAc(2)I High	218	46.6	3.16	46.6	882
-1.17	1 HexNAc(2)I High	173.9	40.5	3.09	40.5	386
-0.52	7 HexNAc(2)I High	682.5	562.5	12.72	562.5	284
-277.94	2 HexNAc(2)I High	260.7	197.7	5.86	197.7	284
-2.17	5 HexNAc(2)I High	355.8	355.8	8.36	355.8	284
0.01	1 HexNAc(2)I High	326.8	101.6	4.62	101.6	218
-1.67	1 HexNAc(2)I High	470.7	125	4.96	125	218
-0.42	1 HexNAc(2)I High	305.3	41.8	4.67	41.8	428
-1.05	1 HexNAc(2)I High	357.4	83.3	4.82	83.3	218
-2.11	1 HexNAc(2)I High	368	104.7	4.67	104.7	218
-0.41	1 HexNAc(2)I High	237.5	54.3	5.14	54.3	714
-1.14	1 HexNAc(2)I High	195.2	162.3	5.18	162.3	97
-0.19	1 HexNAc(2)I High	153.3	153.3	5.18	153.3	97
-0.63	2 HexNAc(2)I High	307.2	204.2	6.96	204.2	114
-329.18	3 HexNAc(2)I High	698.2	482.2	12.72	482.2	580
-0.27	3 HexNAc(2)I High	524	407.4	9.82	407.4	580
-0.28	1 HexNAc(2)I High	425.7	234.4	7.19	234.4	269
-0.66	1 HexNAc(2)I High	315.8	221.7	6.85	221.7	269
-0.76	1 HexNAc(2)I High	296.3	100.5	3.67	100.5	550
-1.2	1 HexNAc(2)I High	551.6	297.2	5.21	297.2	550
-1.4	1 HexNAc(2)I High	435.7	208.7	6.81	208.7	155
-1.8	1 HexNAc(2)I High	191.4	37.5	3.09	37.5	155
-2.48	2 HexNAc(2)I High	186.7	122.8	4.94	122.8	1000

-0.48	1 HexNAc(2)I High	205	104.3	5.03	104.3	572
-0.7	1 HexNAc(2)I High	375.9	163.2	5.83	163.2	238
-1.43	1 HexNAc(2)I High	180.5	62.4	3.04	62.4	238
-1	1 HexNAc(2)I High	397.7	142.4	5.79	142.4	238
-1.17	2 HexNAc(2)I High	330.2	330.2	7.09	330.2	149
0.17	2 HexNAc(2)I High	337.9	166.6	6.47	166.6	149
1.92	1 HexNAc(2)I High	237.7	30	2.58	30	1241
-1	1 HexNAc(2)I High	380.6	275.5	4.71	275.5	647
-1.03	1 HexNAc(2)I High	384	248.4	4.69	248.4	647
-2.21	1 HexNAc(2)I High	169.8	31.8	2.41	31.8	1106
10.76	1 HexNAc(4)I Low	189.1	108	1.53	108	537
405.49	1 HexNAc(4)I High	289.4	136.4	3.71	136.4	537
-12.91	3 HexNAc(5)I High	170.6	74.4	0.96	74.4	537
-0.03	2 HexNAc(2)I High	233.2	233.2	4	233.2	203
0.12	3 HexNAc(2)I High	410.7	149.7	4.24	149.7	203
0.03	1 HexNAc(2)I High	279.7	63.3	3.32	63.3	203
-0.52	1 HexNAc(2)I High	288	146.2	4.49	146.2	192
-1.18	1 HexNAc(2)I High	449.5	208.8	5.62	208.8	192
-0.54	1 HexNAc(2)I High	430.5	229.6	4.69	229.6	360
-0.46	1 HexNAc(2)I High	445.6	271.9	4.9	271.9	360
-2.13	1 HexNAc(2)I High	206.5	81.3	4.73	81.3	149
-1.26	1 HexNAc(2)I High	276	203.8	6.63	203.8	1000
-0.73	1 HexNAc(2)I High	279.4	154.4	6.47	154.4	269
-1.23	1 HexNAc(2)I High	298.8	14	2.89	14	328
-1.18	1 HexNAc(2)I High	251.4	14	2.97	14	328
-2	1 HexNAc(2)I High	413.4	86.6	5.38	86.6	328
-1.08	1 HexNAc(2)I High	220.2	14	1.58	14	328
-0.81	1 HexNAc(2)I High	416.3	14	3.94	14	328
-2.63	1 HexNAc(2)I High	382.4	14	2.99	14	328
-0.92	2 HexNAc(2)I High	342.7	14	3.27	14	328
-1.15	3 HexNAc(2)I High	317.9	14	2.96	14	328
-0.6	1 HexNAc(2)I High	272.1	106.8	5.37	106.8	124
-0.47	1 HexNAc(2)I High	295.3	101.7	6.15	101.7	726
-0.19	2 HexNAc(2)I High	505.1	145	6.95	145	726
-0.07	1 HexNAc(2)I High	222.7	150.2	5	150.2	726
-0.92	1 HexNAc(2)I High	241.3	211	6.53	211	458
-0.7	1 HexNAc(2)I High	594.9	413	10.09	413	458
-1.58	1 HexNAc(2)I High	224.5	14	2.91	14	328
-1.87	3 HexNAc(2)I High	197.6	134.2	3.96	134.2	52
-1.02	3 HexNAc(2)I High	284.9	235.9	5.42	235.9	52
-0.74	6 HexNAc(2)I High	370.9	201.8	5.55	201.8	52
-2.08	3 HexNAc(2)I High	305.6	209.8	5.73	209.8	52
-11.76	1 HexNAc(2)I Medium	208.6	48.1	0.75	48.1	52
-0.78	1 HexNAc(2)I High	410.9	281.6	7	281.6	865
-2.72	1 HexNAc(2)I High	492.2	358.6	6.88	18.6	597
-0.68	1 HexNAc(2)I High	657.8	465.6	12.09	465.6	326
-1.08	1 HexNAc(1) High	417.1	331.4	7.68	331.4	170

-0.02	1 HexNAc(4)I High	244.7	48.6	5.15	48.6	170
-0.65	1 HexNAc(2)I High	169.5	11.8	2.44	11.8	265
-0.97	1 HexNAc(2)I High	212.5	12.5	2.44	12.5	265
-3.17	1 HexNAc(2)I High	247.9	189.8	6.73	189.8	153
-1	2 HexNAc(2)I High	467.3	364.1	8.4	364.1	153
-1.46	1 HexNAc(2)I High	707.1	539.3	13.17	539.3	473
-1.04	2 HexNAc(3)I High	376.8	180.6	6.96	180.6	510
-1.17	4 HexNAc(2)I High	314.9	60.5	5.4	60.5	320
-0.32	3 HexNAc(2)I High	527.8	209.1	6.58	209.1	255
-0.7	2 HexNAc(2)I High	517.7	203.1	6.58	203.1	255
-1	1 HexNAc(3)I High	348.2	185.2	5.95	185.2	255
-0.43	1 HexNAc(2)I High	394.4	152.3	5.95	152.3	255
-0.78	2 HexNAc(2)I High	316.7	66.7	5.4	66.7	320
-1.27	1 HexNAc(2)I High	350.1	73.4	5.77	73.4	320
-1.42	2 HexNAc(2)I High	349.2	31.9	4.79	31.9	320
-1.19	1 HexNAc(2)I High	421.4	192.1	6.72	192.1	255
-1.68	1 HexNAc(1)I High	430.4	387.1	7.99	387.1	255
-0.77	1 HexNAc(1)I High	334.2	206.7	6.13	206.7	255
-1.99	3 HexNAc(2)I High	538	306.2	7.84	306.2	446
0.27	1 HexNAc(2)I High	620.2	411.6	11.09	411.6	446
-0.48	1 HexNAc(2)I High	448.3	275.6	7.12	275.6	446
-0.72	1 HexNAc(2)I High	526.3	268.4	7.3	268.4	446
-1.36	4 HexNAc(2)I High	497.2	199.2	6.87	199.2	255
-1.08	5 HexNAc(2)I High	456	168	6.65	168	255
241.41	1 HexNAc(2)I High	172.1	80.2	4.36	73.6	473
-0.79	1 HexNAc(2)I High	194.1	13.3	2.44	13.3	274
-0.75	1 HexNAc(2)I High	313.6	206.1	6.48	206.1	352
-0.86	4 HexNAc(2)I High	468	151.8	6.51	151.8	352
-1.23	1 HexNAc(1)I High	167.2	85.7	3.91	85.7	352
-0.78	1 HexNAc(5)I High	370.2	39.7	4.86	39.7	274
-1304.05	2 HexNAc(4)I High	355.9	38.8	4.79	38.8	274
-1.25	1 HexNAc(2)I High	419.5	60.9	5.32	60.9	274
-1028.41	2 HexNAc(1)I High	379.2	61.3	5.23	61.3	274
-0.84	2 HexNAc(3)I High	311	86.8	5.24	86.8	255
-1.39	1 HexNAc(5)I High	363.5	247.1	6.3	247.1	255
-1.72	2 HexNAc(3)I High	288.3	64.2	5.4	64.2	255
0.19	2 HexNAc(4)I High	475.9	137.4	5.93	137.4	255
-0.26	1 HexNAc(4)I High	314	62.8	5.01	62.8	255
-0.78	1 HexNAc(3)I High	476.9	171.9	6.14	171.9	255
-0.57	1 HexNAc(3)I High	437.8	168.1	6.23	168.1	255
-333345	1 HexNAc(2)I Low	294.3	263.6	4.98	263.6	5
0.86	1 HexNAc(2)I High	560.9	464.5	7.09	14.5	595
439.53	4 HexNAc(2)I High	340.4	340.4	5.98	16.9	595
-1.81	1 HexNAc(2)I High	478.1	461.7	9.55	461.7	595
-0.52	4 HexNAc(2)I High	453.4	246.5	7.58	246.5	822
12.28	2 HexNAc(2)I High	253.5	216.8	5.7	216.8	595
-0.55	6 HexNAc(1)I High	911.1	719.4	18.14	719.4	595

-1.63	11 HexNAc(2)I High	891.7	733.9	16.17	733.9	595
-1.8	10 HexNAc(2)I High	805	671	15.58	671	595
-1.12	5 HexNAc(2)I High	806.6	653.3	15.17	653.3	595
-0.22	5 HexNAc(2)I High	830	653.9	15.58	653.9	595
297.29	3 HexNAc(2)I High	445.2	339.5	6.66	77.3	595
-24.09	5 HexNAc(2)I High	377.9	206.4	5.46	80.6	922
-0.79	1 HexNAc(2)I High	409.8	301.2	7.06	301.2	595
-0.3	5 HexNAc(3)I High	495.4	300.7	7.48	300.7	926
-3.54	5 HexNAc(1) High	537.4	446.6	9.58	446.6	926
-3.82	6 HexNAc(2)I High	627.8	537.6	11.17	537.6	595
-1.77	13 HexNAc(2)I High	632.7	386.3	11.99	386.3	822
631.39	1 HexNAc(2)I High	153.1	52.4	3.07	52.4	822
-1.39	12 HexNAc(2)I High	650.5	415.1	12.99	415.1	822
-0.98	9 HexNAc(2)I High	543.6	322.9	8.44	322.9	822
4.44	1 HexNAc(2)I High	187	41.3	2.43	41.3	510
3.39	1 HexNAc(2)I High	227.4	64	4.13	64	510
-2.01	2 HexNAc(2)I High	507.3	334.7	8.44	334.7	822
3.26	1 HexNAc(2)I Low	180.8	30.6	1.57	30.6	510
3.31	1 HexNAc(2)I High	285.2	64.5	4.6	64.5	510
1.08	1 HexNAc(2)I High	187.6	97.2	4	73.2	595
-0.23	1 HexNAc(2)I High	497.3	420	8.62	133.8	595
-218.32	1 HexNAc(2)I High	156.1	12.2	1.36	12.2	595
-2.54	2 HexNAc(1) High	530.7	486.6	8.85	486.6	595
198.4	1 HexNAc(3)I High	181.8	144.4	4.07	64.4	577
157.74	4 HexNAc(2)I High	338.1	294.6	6.98	294.6	595
-2.5	2 HexNAc(2)I High	437.8	295.9	7.14	295.9	352
-1.03	1 HexNAc(3)I High	314.5	162.8	6.18	162.8	352
-0.78	2 HexNAc(2)I High	507.4	162.6	6.79	162.6	352
-0.89	2 HexNAc(3)I High	279.2	125.5	5.61	125.5	89
-1.03	1 HexNAc(4)I High	545.3	366.9	7.38	366.9	89
-1.24	1 HexNAc(2)I High	291.7	157.5	6.09	157.5	89
-0.7	1 HexNAc(2)I High	583.1	391.2	9.58	391.2	89
0.85	1 HexNAc(2)I High	538.1	349.5	7.14	349.5	89
-1.1	2 HexNAc(2)I High	416	232	6.39	232	89
-0.32	1 HexNAc(2)I High	400.6	286.7	6.98	286.7	651
-1.54	1 HexNAc(2)I High	373.6	117.7	4.67	117.7	106
-0.51	2 HexNAc(2)I High	486.2	315.4	7.31	315.4	651
-0.51	1 HexNAc(2)I High	485.3	310.5	7.31	310.5	651
-0.9	1 HexNAc(2)I High	317.8	223.1	7.14	223.1	651
-1.09	1 HexNAc(2)I High	274.5	216.1	6.58	216.1	265
-0.58	1 HexNAc(2)I High	258.1	163.4	5.95	163.4	265
-1.56	1 HexNAc(2)I High	299.9	131.9	6.52	131.9	265
-1.07	1 HexNAc(2)I High	466.6	282.3	6.92	282.3	89
-0.59	2 HexNAc(2)I High	317.3	135.2	5.6	135.2	224
-0.77	1 HexNAc(2)I High	326.6	160	5.83	160	224
227.3	1 HexNAc(2)I High	534.8	456.2	8.52	126.8	375
-21.59	1 HexNAc(5)I High	196.5	112.8	2.7	13.4	375

213.15	1 HexNAc(6)I High	268.3	248.8	5.67	26.2	375
-0.94	1 HexNAc(1) High	591.5	424	9.87	424	375
4.25	1 HexNAc(1) High	269.6	269.6	5.24	32.7	375
-1.72	1 HexNAc(5)I High	518.3	361.2	7.01	35.1	375
-1.02	3 HexNAc(2)I High	653.8	367	11.1	367	347
-1.58	1 HexNAc(2)I High	670.9	380.3	12.09	380.3	347
-0.66	1 HexNAc(2)I High	631.7	357	10.1	357	347
-1.76	7 HexNAc(2)I High	372.6	216.1	7.7	216.1	361
0.01	1 HexNAc(2)I High	247.4	13.8	3.96	13.8	262
-0.68	2 HexNAc(2)I High	605.8	476.6	11.58	476.6	473
-0.66	1 HexNAc(2)I High	422.7	190.4	7.23	190.4	265
-1.67	1 HexNAc(2)I High	283.6	85.5	4.71	85.5	106
-0.72	1 HexNAc(3)I High	292.3	143.1	6.19	143.1	352
-0.86	5 HexNAc(2)I High	484.7	484.7	8.89	484.7	83
-0.64	5 HexNAc(2)I High	355.5	355.5	7.14	355.5	83
-2.03	5 HexNAc(2)I High	698.6	476.2	12.99	476.2	52
-1.8	2 HexNAc(2)I High	306.2	200.7	6.41	200.7	52
-1.74	4 HexNAc(2)I High	560.2	376.3	8.33	376.3	52
-1.17	1 HexNAc(4)I High	473.7	301.9	7.68	256	248
-0.06	2 HexNAc(2)I High	443.3	197.4	7.32	197.4	352
-1.47	1 HexNAc(4)I High	366.6	220.5	7.22	220.5	352
1.3	2 HexNAc(3)I High	374.3	167.4	6.55	167.4	352
-0.34	3 HexNAc(3)I High	342.8	192	7.04	192	352
-0.51	2 HexNAc(4)I High	402.2	256.8	7.36	256.8	352
-0.37	1 HexNAc(3)I High	414.8	241	7	241	352
-1.22	9 HexNAc(2)I High	590.8	582.2	9.91	582.2	83
-1.58	9 HexNAc(2)I High	596.5	565.3	10.32	565.3	83
330.8	3 HexNAc(2)I High	483.8	405.5	8.89	405.5	83
-1.28	2 HexNAc(2)I High	703.2	331.7	11.35	331.7	439
-0.67	1 HexNAc(2)I High	720.6	347.5	11.35	347.5	439
-0.93	1 HexNAc(2)I High	569.6	249.2	6.97	249.2	439
-1.01	3 HexNAc(2)I High	694.7	335.7	10.76	335.7	439
-0.17	2 HexNAc(2)I High	277.5	35.1	4.68	35.1	267
0.57	2 HexNAc(2)I High	169.8	35.4	2.89	35.4	267
-1.35	6 HexNAc(2)I High	744.8	506.2	13.2	506.2	277
-1.92	4 HexNAc(2)I High	310.2	114.7	5.97	114.7	277
-0.92	1 HexNAc(2)I High	353.1	353.1	5.97	353.1	313
-1.28	2 HexNAc(2)I High	295.6	295.6	5.61	295.6	313
-1.04	2 HexNAc(2)I High	365.3	110	4.67	110	106
-1.19	1 HexNAc(2)I High	234.2	31.1	3.22	31.1	106
1.2	17 HexNAc(2)I High	436.1	100.7	2.1	100.7	58
383.15	1 HexNAc(2)I High	329.4	174.8	2.1	174.8	60
-0.98	5 HexNAc(2)I High	408.4	212.8	2.88	212.8	60
0.41	6 HexNAc(2)I High	451.6	250.1	3.22	250.1	60
-1.14	4 HexNAc(2)I High	429	238.2	3.22	238.2	60
-0.07	3 HexNAc(2)I High	437	233.9	3.22	233.9	60
-1.86	3 HexNAc(2)I High	520.1	251.5	2.6	251.5	60

-1.98	3 HexNAc(2)I High	348.4	179.9	2.74	179.9	60
-0.37	3 HexNAc(2)I High	428.5	229.9	3.22	229.9	60
-0.01	14 HexNAc(2)I High	313.8	103.7	1.46	103.7	58
481.81	2 HexNAc(4)I High	301.7	301.7	3.61	301.7	60
2.24	7 HexNAc(2)I High	435.6	435.6	5.14	435.6	60
0.05	3 HexNAc(2)I High	432.1	432.1	5.14	432.1	60
-383.31	6 HexNAc(2)I Medium	245.1	77.7	1.31	77.7	58
1.05	1 HexNAc(2)I High	426.2	254.3	3.22	254.3	60
0.03	17 HexNAc(2)I High	346.7	142.5	2.48	142.5	58
-0.37	7 HexNAc(2)I High	181.3	181.3	3.39	181.3	58
0.08	10 HexNAc(2)I High	379.5	152.8	2.74	152.8	58
-1.12	2 HexNAc(2)I High	159.1	159.1	3.39	159.1	58
0.24	3 HexNAc(3)I High	291.3	29.9	1.42	29.9	58
-1.27	7 HexNAc(2)I High	441.2	85.1	2.1	85.1	58
0.57	2 HexNAc(4)I High	346.7	346.7	4.01	346.7	60
-0.09	1 HexNAc(2)I High	432.6	432.6	5.14	432.6	60
-0.86	11 HexNAc(2)I High	390.2	167.7	2.74	167.7	58
2.68	43 HexNAc(5)I High	194.3	194.3	4.39	194.3	144
-2.78	6 HexNAc(1)I High	554.5	554.5	7.32	554.5	145
2.21	9 HexNAc(5)I High	627.3	627.3	9.34	627.3	145
-294.86	4 HexNAc(4)I High	230.6	206.9	4.39	206.9	144
-0.37	16 HexNAc(4)I High	504.7	504.7	7.37	504.7	145
1.16	25 HexNAc(5)I High	231.9	231.9	4.54	231.9	144
1.36	7 HexNAc(5)I High	162.4	162.4	4.5	162.4	145
235.36	7 HexNAc(5)I High	224.4	224.4	4.79	224.4	145
0.98	45 HexNAc(5)I High	472.5	472.5	7.43	347.2	145
-2.06	17 HexNAc(4)I High	309.1	214.9	5.75	214.9	145
2.09	25 HexNAc(4)I High	315.3	261.1	5.88	261.1	145
1.54	31 HexNAc(5)I High	305	305	5.89	305	145
485.85	6 HexNAc(3)I High	318.3	318.3	3.73	318.3	60
9.13	14 HexNAc(2)I High	385.9	385.9	4.96	385.9	60
-0.81	4 HexNAc(2)I High	384	384	4.96	384	60
-1.85	12 HexNAc(2)I High	406.4	406.4	4.96	406.4	60
-0.73	4 HexNAc(2)I High	409.9	409.9	4.96	409.9	60
-1.93	1 HexNAc(3)I High	223.3	223.3	1.95	223.3	60
0.69	2 HexNAc(2)I High	311.7	311.7	3.73	311.7	60
-0.01	9 HexNAc(2)I High	217.2	217.2	2.36	217.2	60
4.07	1 HexNAc(3)I Medium	151.2	151.2	0.44	151.2	60
-0.59	9 HexNAc(2)I Medium	266.8	85.6	1.1	85.6	58
0.96	7 HexNAc(2)I High	385.3	385.3	4.96	385.3	60
-0.51	7 HexNAc(2)I High	398.1	158.4	2.74	158.4	58
0.37	2 HexNAc(2)I High	367.4	110.2	1.91	110.2	58
-1.11	2 HexNAc(4)I Medium	260.9	50.8	0.77	50.8	58
2.53	3 HexNAc(1)I High	425.7	322	3.33	322	60
0.99	6 HexNAc(1)I High	400.7	210.5	1.99	210.5	58
2.33	2 HexNAc(2)I High	181.9	181.9	2.81	181.9	58
0.13	6 HexNAc(2)I High	159.8	159.8	2.81	159.8	58

0.56	1 HexNAc(2)I Low	202.5	110.4	0.25	110.4	60
8.67	1 HexNAc(2)I High	173.5	173.5	2.01	173.5	58
1.49	2 HexNAc(3)I High	390.4	390.4	4.96	390.4	60
389.06	3 HexNAc(4)I High	333.5	333.5	3.93	333.5	60
666.28	2 HexNAc(4)I Medium	155.9	132.6	1.3	132.6	60
592.2	5 HexNAc(5)I High	153	153	2.47	153	60
-2.05	1 HexNAc(4)I Medium	167.6	102.1	0.35	102.1	60
765.17	5 HexNAc(4)I High	185.2	185.2	3.78	185.2	145
-3.45	1 HexNAc(5)I High	173.4	173.4	3.93	173.4	145
571.53	3 HexNAc(4)I High	163.7	163.7	4.5	163.7	145
-2.54	4 HexNAc(3)I High	422.4	422.4	4.43	422.4	53
-319.88	2 HexNAc(5)I High	226.5	226.5	1.86	85.7	53
-328.21	1 HexNAc(4)I High	158	82.2	1.88	82.2	103
-0.21	1 HexNAc(1) High	403.6	403.6	4.88	403.6	91
1.16	10 HexNAc(4)I High	426.5	426.5	4.43	426.5	53
-2.75	9 HexNAc(4)I High	573.1	500.6	4.94	500.6	53
1.96	5 HexNAc(4)I High	405.6	405.6	5.41	405.6	91
-0.81	8 HexNAc(3)I High	330.5	243.6	2.73	243.6	53
1.04	9 HexNAc(4)I High	522.8	421	4.15	421	53
-0.45	4 HexNAc(5)I Medium	182.9	143.2	1.04	99	53
-17.16	4 HexNAc(4)I Medium	172.9	52.5	0.48	52.5	53
-3.77	3 HexNAc(4)I High	444.7	297.1	2.57	137.2	53
9.05	1 HexNAc(4)I Low	207.9	47	0.26	47	53
-3.7	1 HexNAc(4)I High	176.3	101.6	1.68	32.8	103
330.37	1 HexNAc(4)I Medium	150.7	150.7	0.48	39.5	53
-342.42	1 HexNAc(6)I Medium	221.2	221.2	1.04	221.2	53
-3.46	8 HexNAc(4)I High	162	162	3.13	162	103
-1.27	9 HexNAc(4)I High	188.4	188.4	3.11	188.4	103
-0.73	12 HexNAc(5)I High	275.2	275.2	2.92	275.2	53
-11.09	7 HexNAc(4)I High	170.1	170.1	1.94	170.1	103
-3.35	2 HexNAc(3)I High	182.6	182.6	2.41	182.6	128
340.73	2 HexNAc(4)I High	202.2	168.8	2.41	25.2	128
1999990	4 HexNAc(3)I High	290.7	290.7	4.03	290.7	91
4.62	17 HexNAc(4)I High	308	308	4.03	308	91
282.26	1 HexNAc(4)I Medium	150.9	82.3	0.63	82.3	103
13.82	4 HexNAc(4)I Medium	150.6	33.6	1.02	33.6	103
3.2	4 HexNAc(5)I High	186	186	3.13	186	103
6.66	1 HexNAc(4)I High	200.8	70.2	1.86	69.1	103
0.96	9 HexNAc(3)I High	574.8	370.3	6.47	370.3	103
394.75	6 HexNAc(4)I High	270.6	270.6	4.18	270.6	103
0.22	8 HexNAc(3)I High	550.5	550.5	5.68	550.5	103
-0.99	15 HexNAc(4)I High	522.8	371.3	5.68	371.3	103
451.28	2 HexNAc(4)I High	376.9	376.9	4.18	376.9	53
0.43	13 HexNAc(4)I High	531.3	531.3	4.42	531.3	53
-1.05	21 HexNAc(4)I High	416.9	238.2	4.51	238.2	103
1.06	5 HexNAc(5)I High	230.3	230.3	3.1	176.5	103
1.42	8 HexNAc(4)I High	336.8	231	4.25	231	103

-0.96	1 HexNAc(4)I High	299.3	299.3	2.77	299.3	53
-15.43	1 HexNAc(5)I Medium	198.9	198.9	1.62	198.9	103
332.73	7 HexNAc(4)I High	154.4	116.6	2.36	116.6	103
0.79	27 HexNAc(4)I High	513.9	419	5.29	419	103
0.89	23 HexNAc(4)I High	543.1	434.7	5.68	434.7	103
0.52	13 HexNAc(4)I High	422.5	422.5	5.68	422.5	103
-4.15	13 HexNAc(5)I High	211.3	211.3	3.35	211.3	103
-0.05	9 HexNAc(4)I High	544	544	4.42	544	53
0.45	2 HexNAc(3)I High	362.4	362.4	4.18	362.4	53
-13.14	1 HexNAc(5)I Medium	158.2	158.2	1.18	158.2	103
723.66	1 HexNAc(4)I High	238.5	84.1	1.68	84.1	103
-1.14	1 HexNAc(5)I High	353.1	353.1	3	353.1	53
5.29	6 HexNAc(5)I High	355.1	308.6	2.79	177	53
-2.16	9 HexNAc(5)I High	203.6	203.6	3.08	203.6	103
2.01	1 HexNAc(2)I High	418.5	250.4	2.55	250.4	60
0.26	2 HexNAc(2)I High	420.1	420.1	4.43	420.1	60
-0.25	8 HexNAc(2)I High	206.3	206.3	2.12	206.3	60
0.97	8 HexNAc(2)I Medium	249.8	24.9	1.02	24.9	58
4.14	1 HexNAc(3)I Low	170.2	170.2	0.32	170.2	60
0.02	18 HexNAc(2)I High	409.5	140.4	2.33	140.4	58
0.79	7 HexNAc(2)I High	412.8	170.4	2.6	170.4	58
0.26	9 HexNAc(3)I High	332.3	332.3	3.27	332.3	60
-1.51	7 HexNAc(2)I High	390.7	390.7	4.18	390.7	60
-0.44	14 HexNAc(2)I High	381.6	135.4	2.04	135.4	58
-0.35	5 HexNAc(2)I High	412.3	412.3	4.43	412.3	60
1.28	3 HexNAc(2)I High	317.8	186.8	2.34	186.8	60
-1.56	7 HexNAc(2)I High	442.3	244.9	2.71	244.9	60
-0.77	1 HexNAc(3)I High	252.4	252.4	2.92	252.4	60
0.48	3 HexNAc(2)I High	414.8	208.5	2.83	208.5	60
0.04	3 HexNAc(2)I High	498.7	253.1	2.7	253.1	60
0.88	6 HexNAc(2)I Medium	351	100.3	1.08	100.3	60
0.47	2 HexNAc(1)I High	518.5	314.1	2.76	314.1	60
-1.46	2 HexNAc(3)I Medium	187.2	19	0.4	19	58
-0.81	3 HexNAc(2)I High	340.6	161.6	2.35	161.6	60
-0.48	4 HexNAc(2)I High	401.9	206.9	2.83	206.9	60
480.88	3 HexNAc(4)I High	283.7	283.7	3.04	283.7	60
0.44	18 HexNAc(2)I High	387.4	128.4	2.09	128.4	58
0.93	12 HexNAc(2)I High	312.1	126	2.03	126	58
1.06	5 HexNAc(2)I High	386.5	386.5	4.18	386.5	60
-1.64	14 HexNAc(2)I High	427.5	427.5	4.43	427.5	60
321.22	2 HexNAc(3)I High	485.5	485.5	5.61	485.5	144
-7.94	3 HexNAc(5)I High	197	197	3.18	197	144
-0.42	11 HexNAc(4)I High	477.6	477.6	5.88	477.6	144
294.86	16 HexNAc(4)I High	422.9	422.9	5.99	422.9	145
0.14	4 HexNAc(3)I High	433	433	5.72	433	145
319.02	2 HexNAc(4)I High	613.1	613.1	7.27	613.1	145
1.79	1 HexNAc(4)I High	234.4	219.6	3.66	219.6	145

4.87	6 HexNAc(4)I High	355.9	355.9	4.33	355.9	145
563.26	7 HexNAc(5)I High	621.2	621.2	7.76	621.2	145
0.74	4 HexNAc(1) High	604.9	604.9	7.78	604.9	145
0.33	10 HexNAc(4)I High	243.7	243.7	4.49	243.7	144
0.71	22 HexNAc(5)I High	202.9	202.9	3.68	202.9	144
0.25	42 HexNAc(5)I High	425.9	425.9	5.97	425.9	145
-4.04	6 HexNAc(2)I High	404.8	404.8	4.43	404.8	60
262.39	10 HexNAc(5)I High	546	546	5.69	546	145
526.94	8 HexNAc(4)I High	350.9	350.3	4.54	350.3	145
-0.7	6 HexNAc(4)I High	254.5	254.5	4.47	254.5	145
1.69	15 HexNAc(5)I High	259.8	259.8	4.47	259.8	145
2.35	29 HexNAc(5)I High	295.9	295.9	4.61	264.3	144
7.58	37 HexNAc(5)I High	295.4	295.4	4.1	295.4	145
3.8	2 HexNAc(2) High	361.9	361.9	3.91	361.9	60
-1.87	13 HexNAc(2)I High	391.1	391.1	4.18	391.1	60
-1.35	8 HexNAc(2)I High	438.3	438.3	4.43	438.3	60
-0.67	1 HexNAc(2) High	254.4	254.4	2.92	254.4	53
1.08	4 HexNAc(4)I High	305.7	241.9	3.97	241.9	103
-2.29	3 HexNAc(3)I High	202.4	125.2	2.82	125.2	103
463.57	3 HexNAc(3)I High	249.6	133.4	3.36	133.4	103
9.84	3 HexNAc(1) High	424	424	5.19	424	103
-1.16	1 HexNAc(1) High	342.9	342.9	2.74	342.9	53
1.39	16 HexNAc(2)I High	309	125.2	2.03	125.2	58
0.31	13 HexNAc(2)I High	345.6	122.7	2.04	122.7	58
313.19	3 HexNAc(4)I High	658.3	619	10.34	619	145
1001336	2 HexNAc(4)I High	171.7	171.7	1.87	171.7	60
-0.48	2 HexNAc(4)I Medium	276.1	28.7	0.58	28.7	58
2.92	3 HexNAc(2)I High	161.1	161.1	2.08	161.1	58
830.42	5 HexNAc(2)I High	159.4	129.1	2.29	129.1	58
-0.1	6 HexNAc(2)I High	154.3	154.3	2.42	154.3	58
-0.05	6 HexNAc(2)I High	190.8	190.8	2.75	190.8	58
5.05	1 HexNAc(2)I High	187.7	187.7	2.61	187.7	58
1.7	1 HexNAc(3)I High	359.5	359.5	2.91	359.5	60
-1.89	1 HexNAc(4)I High	307.6	307.6	2.97	307.6	60
-0.25	1 HexNAc(4)I High	365.4	365.4	4.11	365.4	60
0.12	1 HexNAc(4)I Medium	180.7	67.5	0.27	67.5	60
0.13	1 HexNAc(4)I High	360.2	360.2	3.16	360.2	60
2.19	3 HexNAc(4)I High	169	169	1.87	50.3	60
591.58	6 HexNAc(5)I High	176	176	1.84	176	60
10.1	3 HexNAc(1) High	408.2	408.2	5.72	408.2	103
-0.97	1 HexNAc(1) High	320.5	320.5	2.77	320.5	53
0.28	5 HexNAc(3)I High	263.4	114	4.5	114	103
-1.77	1 HexNAc(3)I High	169	94.2	2.33	94.2	103
453.77	2 HexNAc(4)I High	275.9	218.7	4.98	218.7	103
6.88	1 HexNAc(4)I High	252.6	112.5	3.01	54.5	103
1.14	10 HexNAc(3)I High	589.5	388.8	7.68	388.8	103
2.06	3 HexNAc(4)I High	494.6	494.6	6.71	494.6	103

0.34	3 HexNAc(1) High	458.5	304.5	2.7	304.5	60
-0.3	9 HexNAc(2)I High	363.5	158.5	2.01	158.5	58
0.09	2 HexNAc(4)I High	273.9	136.1	4.57	136.1	103
2.29	6 HexNAc(2)I High	455.6	239.1	2.52	239.1	60
1.12	6 HexNAc(2)I High	407.6	407.6	4.24	407.6	60
0.92	17 HexNAc(2)I High	328.4	142.4	1.99	142.4	58
1.16	15 HexNAc(2)I High	313.8	129.5	1.98	129.5	58
-0.26	5 HexNAc(1) High	364.4	177.2	1.92	177.2	58
0.85	2 HexNAc(2)I High	451	451	4.19	451	60
0.73	8 HexNAc(3)I High	335.2	335.2	3.14	335.2	60
-0.48	13 HexNAc(2)I Medium	299.3	119.5	1.11	119.5	58
0.95	6 HexNAc(2)I High	408.8	208	2.57	208	60
-1.63	5 HexNAc(2)I High	461.2	258.1	2.62	258.1	60
383.05	3 HexNAc(2)I High	271	132.9	1.83	132.9	60
-0.31	18 HexNAc(2)I High	508.6	146.9	2.07	146.9	58
0.78	3 HexNAc(2)I High	495.2	266	2.61	266	60
-0.62	2 HexNAc(2)I Medium	373.4	46.3	1.27	46.3	58
-2.3	4 HexNAc(2)I High	462.8	219.7	2.29	219.7	60
-0.01	12 HexNAc(2)I High	400	147.8	2.01	147.8	58
0.79	7 HexNAc(2) High	409.1	170.8	2.47	170.8	58
-3.06	1 HexNAc(3)I Medium	202.8	36.7	0.27	36.7	58
0.26	2 HexNAc(2)I High	341.7	179.2	2.31	179.2	60
-0.48	4 HexNAc(2)I High	471.3	261.4	2.62	261.4	60
1.47	5 HexNAc(2)I Medium	244	37.6	0.58	37.6	58
0.89	3 HexNAc(4)I High	283.4	283.4	2.97	283.4	60
-489.06	2 HexNAc(4)I Medium	224.2	41.6	0.27	41.6	58
0.84	1 HexNAc(2) High	385.6	214.4	2.44	214.4	60
-0.08	4 HexNAc(3)I Medium	313.4	31.5	1.19	31.5	58
12.96	1 HexNAc(4)I Medium	178	44.8	0.43	44.8	103
8.98	1 HexNAc(3)I High	325.8	325.8	3.73	325.8	53
-0.16	7 HexNAc(3)I High	329.3	30.8	1.82	30.8	58
1.74	3 HexNAc(5)I High	202.4	169.9	2.47	155.1	53
355.27	5 HexNAc(4)I High	469	432.8	5.93	432.8	91
-422.96	6 HexNAc(3)I High	319.3	243.9	3.62	243.9	53
347.87	7 HexNAc(4)I High	450.8	326.4	3.99	326.4	53
3.47	12 HexNAc(4)I High	224.3	224.3	4.39	224.3	103
-1.32	1 HexNAc(4)I High	339.3	203.2	2.9	100.2	53
3.06	6 HexNAc(4)I High	246.4	159.6	3.96	72.2	103
2.83	3 HexNAc(4)I High	165.4	165.4	3.84	165.4	103
347.05	1 HexNAc(6)I Medium	165	132.1	0.96	132.1	53
327.79	1 HexNAc(4)I Medium	191.9	11.7	0.35	11.7	53
1.76	10 HexNAc(5)I High	251	251	3.68	251	53
278.63	13 HexNAc(5)I High	163.3	163.3	4.09	163.3	103
1.16	9 HexNAc(4)I High	426.7	426.7	5.14	426.7	53
-1.23	2 HexNAc(4)I High	286.8	254.2	4.03	102.8	128
-1.29	2 HexNAc(3)I High	324.7	324.7	4.51	324.7	91
2.19	19 HexNAc(4)I High	370.7	370.7	5.74	370.7	91

826.58	3 HexNAc(6)I High	239.4	239.4	3.66	20	128
811.79	6 HexNAc(5)I High	152.8	152.8	4.25	152.8	144
-0.74	12 HexNAc(4)I High	409.2	409.2	6.99	409.2	144
0.78	3 HexNAc(3)I High	583.4	574.4	8.34	574.4	145
0.85	10 HexNAc(4)I High	584.2	515.6	6.06	515.6	53
-0.3	1 HexNAc(1) High	407.9	407.9	4.84	407.9	91
0.79	24 HexNAc(4)I High	554.2	354.9	5.97	354.9	103
1.12	32 HexNAc(4)I High	422.3	350.5	5.82	350.5	103
3.23	21 HexNAc(4)I High	565.8	409.6	7.68	409.6	103
2.48	1 HexNAc(4)I High	250.4	250.4	3.43	250.4	53
-0.64	7 HexNAc(5)I High	297.6	297.6	5.24	176.7	103
0.18	5 HexNAc(4)I High	171.4	168.7	4.09	168.7	103
0.88	8 HexNAc(5)I High	200.3	200.3	3.98	200.3	103
1.74	1 HexNAc(4)I High	349.1	349.1	4.01	349.1	53
-1.16	8 HexNAc(3)I High	477.2	477.2	6.77	477.2	103
343.18	16 HexNAc(4)I High	571.4	443.9	7.68	443.9	103
2	15 HexNAc(4)I High	384	384	6.58	384	103
0.13	6 HexNAc(4)I High	540.6	540.6	5.28	540.6	53
9.74	2 HexNAc(5)I Medium	206	206	1.04	82.8	53
0.99	2 HexNAc(3)I High	324.2	324.2	3.73	324.2	53
3.25	2 HexNAc(5)I High	381.4	381.4	4.95	381.4	53
-328.53	7 HexNAc(5)I High	447.4	373.7	5.14	220.6	53
419.69	10 HexNAc(4)I High	565.2	565.2	6.06	565.2	53
283.29	2 HexNAc(4)I Medium	161.6	91.2	0.43	91.2	103
427.39	2 HexNAc(3)I High	260.8	260.8	2.54	260.8	53
5.53	1 HexNAc(5)I High	172.7	22.2	2.07	22.2	103
0.24	18 HexNAc(5)I High	197	197	4.23	197	103
5.84	1 HexNAc(5)I Medium	154.6	154.6	0.9	154.6	53
2.73	5 HexNAc(2)I High	412.9	412.9	4.24	412.9	60
2.35	9 HexNAc(2)I High	209.2	209.2	1.96	209.2	60
2.41	12 HexNAc(2)I High	393	393	4.11	393	60
331.58	7 HexNAc(5)I High	218.3	218.3	3.36	218.3	103
499192.1	2 HexNAc(4)I High	282.7	92.8	3.38	92.8	103
435.87	7 HexNAc(3)I High	590.9	590.9	6.61	590.9	103
1.38	2 HexNAc(4)I High	329	329	3.14	329	53
0.42	19 HexNAc(4)I High	486.1	329.5	4.65	329.5	103
-324.97	2 HexNAc(5)I High	161	146.7	2.93	146.7	103
-0.52	3 HexNAc(3)I High	339.4	339.4	3.14	339.4	53
1.04	6 HexNAc(5)I High	263.5	263.5	4.15	263.5	103
-0.58	7 HexNAc(4)I High	229.8	141.5	2.93	141.5	103
0.03	15 HexNAc(4)I High	525.5	525.5	4.38	525.5	53
4.15	1 HexNAc(4)I High	292.2	292.2	2.47	292.2	53
-1.41	1 HexNAc(4)I High	172.8	172.8	3.47	172.8	103
1.59	13 HexNAc(4)I High	542	542	5.79	542	103
0.87	26 HexNAc(4)I High	526.4	448.9	5.79	448.9	103
0.48	21 HexNAc(4)I High	479.4	371.9	5.61	371.9	103
0.9	14 HexNAc(5)I High	228.8	228.8	3.57	228.8	103

0.49	10 HexNAc(4)I High	565.3	565.3	5.19	565.3	53
-1.56	3 HexNAc(4)I High	173.1	173.1	3.26	173.1	103
2.3	1 HexNAc(5)I High	401.3	401.3	4.24	401.3	53
-1.72	13 HexNAc(4)I High	482.3	482.3	5.23	482.3	103
0.56	4 HexNAc(5)I High	431.1	388.5	4.24	231.1	53
-3.03	2 HexNAc(4)I Medium	207.5	139	0.27	139	103
459.62	2 HexNAc(3)I High	273.2	273.2	2.17	273.2	53
5.65	6 HexNAc(4)I High	441.4	441.4	5.03	441.4	103
-0.51	2 HexNAc(3)I High	264.4	264.4	2.51	264.4	60
8.03	1 HexNAc(2)I Medium	173	173	1.04	173	58
0.87	2 HexNAc(2)I High	496.9	84.2	1.75	84.2	58
-1.54	5 HexNAc(2)I High	397.5	204.4	2.59	204.4	60
0.46	5 HexNAc(4)I High	339.6	339.6	3	339.6	60
-0.13	6 HexNAc(1) High	384	194.3	1.8	194.3	58
0.7	10 HexNAc(2)I High	426.7	88.8	1.88	88.8	58
1.05	3 HexNAc(4)I Medium	235.4	39.8	0.4	39.8	58
0.87	2 HexNAc(4)I Medium	221.6	22.8	0.4	22.8	58
-1.46	4 HexNAc(2)I High	212.4	212.4	2.01	212.4	58
-0.24	7 HexNAc(2)I High	180.9	180.9	2.31	180.9	58
-0.14	7 HexNAc(2)I High	220.6	220.6	2.54	220.6	58
-1.63	1 HexNAc(3)I High	371.9	371.9	4.18	371.9	60
1.52	5 HexNAc(4)I High	349.8	290.7	4.39	290.7	103
398.34	3 HexNAc(4)I High	303.8	303.8	3.04	303.8	60
392.39	1 HexNAc(4)I High	306.1	306.1	2.77	306.1	60
11.59	1 HexNAc(4)I Low	178.2	178.2	0.36	178.2	60
326.41	1 HexNAc(4)I Medium	154.7	154.7	0.47	55.9	60
-344.11	1 HexNAc(4)I Low	154.7	34.1	0.27	34.1	60
11.57	3 HexNAc(1) High	418.7	418.7	5.16	418.7	103
497447.2	2 HexNAc(1) High	357.8	357.8	2.71	357.8	53
462.9	4 HexNAc(3)I High	238.8	141.4	2.7	141.4	103
-0.04	1 HexNAc(2) High	263.7	263.7	2.74	263.7	53
0.29	11 HexNAc(3)I High	570.1	369.7	6.61	369.7	103
2	20 HexNAc(4)I High	578	424.6	6.61	424.6	103
331.76	6 HexNAc(4)I High	150	76.5	2.16	76.5	103
333.59	1 HexNAc(4)I High	289.1	222.8	3.97	65.7	103
-323.57	1 HexNAc(5)I Medium	181.3	181.3	0.53	61.6	53
-250.53	8 HexNAc(5)I High	374.2	374.2	5.21	374.2	145
312.16	3 HexNAc(4)I High	387.9	300.9	4.68	300.9	145
5.06	8 HexNAc(4)I High	242.4	242.4	3.81	242.4	145
-2.36	1 HexNAc(5)I High	198.4	198.4	3.29	198.4	145
4.25	6 HexNAc(1) High	618.3	618.3	7.66	618.3	145
279.76	8 HexNAc(5)I High	568.6	568.6	6.87	568.6	145
242.54	19 HexNAc(5)I High	222.1	222.1	3.06	222.1	144
1.88	4 HexNAc(4)I High	272.8	272.8	3.85	272.8	144
0.72	5 HexNAc(5)I High	158.3	158.3	2.96	158.3	145
301.56	16 HexNAc(4)I High	590.5	590.5	6.87	590.5	145
-1	3 HexNAc(4)I High	254.3	254.3	4.41	254.3	145

-1.3	37 HexNAc(5)I High	426.1	426.1	5.92	340.4	145
-0.04	2 HexNAc(1) High	370.8	370.8	4.07	370.8	91
-4.6	11 HexNAc(4)I High	195.8	195.8	3.52	195.8	145
-1.14	9 HexNAc(4)I High	314.9	293	4.64	293	145
0.62	35 HexNAc(5)I High	205.1	205.1	3.06	205.1	144
2.31	28 HexNAc(5)I High	298.5	298.5	4.64	298.5	145
1.35	15 HexNAc(4)I High	319.4	278.7	4.57	278.7	145
9.83	1 HexNAc(2) Medium	197.3	197.3	0.27	197.3	60
5.67	9 HexNAc(2)I High	392.1	392.1	4.11	392.1	60
2.78	4 HexNAc(2)I High	432.1	432.1	4.24	432.1	60
-0.41	15 HexNAc(2)I High	426.5	426.5	4.24	426.5	60
-0.91	4 HexNAc(2)I High	409	409	4.24	409	60
335.81	2 HexNAc(3)I High	609.9	571.6	7.32	571.6	145
-0.95	11 HexNAc(4)I High	443.4	443.4	5.3	443.4	144
269.2	5 HexNAc(5)I High	150.4	150.4	2.4	150.4	144
1.89	9 HexNAc(4)I High	497	497	4.18	497	53
1.51	17 HexNAc(4)I High	582.1	514.4	5.19	514.4	53
0.14	2 HexNAc(4)I High	414.3	398.7	4.64	398.7	91
340.38	13 HexNAc(4)I High	499	411.3	3.95	411.3	53
304.88	4 HexNAc(5)I Medium	202.7	105.5	0.52	97	53
324.01	1 HexNAc(4)I Medium	173.4	24.3	0.27	24.3	53
-0.7	2 HexNAc(3)I Medium	254.6	254.6	1.51	254.6	53
5.27	1 HexNAc(4)I Medium	253.1	96.6	0.46	96.6	53
0.36	5 HexNAc(4)I High	168.2	168.2	3.24	168.2	103
-0.42	2 HexNAc(4)I High	307.6	121.6	1.98	121.6	53
304.55	13 HexNAc(4)I High	176.1	176.1	3.26	176.1	103
335.13	1 HexNAc(4)I Medium	186.8	186.8	0.5	47	53
4.24	2 HexNAc(4)I High	156.1	156.1	2.43	156.1	103
3.73	11 HexNAc(5)I High	298.3	298.3	3.17	298.3	53
278.63	13 HexNAc(5)I High	168.1	168.1	3.47	168.1	103
1.33	1 HexNAc(4)I High	287.1	227.7	2.73	106.8	128
388.83	1 HexNAc(3)I Medium	180.3	180.3	0.58	180.3	128
429.71	1 HexNAc(3)I Medium	183.5	183.5	0.27	183.5	53
-3.38	2 HexNAc(3)I High	302.1	302.1	3.13	302.1	91
1.16	18 HexNAc(4)I High	436.8	436.8	4.64	436.8	91
620.92	2 HexNAc(6)I High	207.7	207.7	3.05	20	128
-2.08	1 HexNAc(3)I High	355.3	355.3	4.25	355.3	144
13.17	2 HexNAc(2)I Medium	343.4	343.4	1.65	343.4	60
11.1	3 HexNAc(2)I High	402.1	402.1	2.37	402.1	60
11.06	5 HexNAc(2)I High	404.1	404.1	2.37	404.1	60
9.07	2 HexNAc(2)I Medium	186.2	186.2	1.28	186.2	60
11.64	2 HexNAc(4)I High	199.5	149.7	2.32	149.7	53
7.64	2 HexNAc(4)I High	306.5	262.6	2.66	262.6	53
11.06	3 HexNAc(4)I High	252.6	157.4	2.46	157.4	103
6.28	6 HexNAc(3)I High	548.9	548.9	3.23	548.9	103
10.48	3 HexNAc(2)I High	369.4	369.4	2.55	369.4	60
10.33	7 HexNAc(4)I High	473.5	309.4	2.8	309.4	103

8.85	9 HexNAc(4)I High	241.4	166.8	2.4	166.8	103
7.64	4 HexNAc(4)I High	157.2	157.2	2.32	157.2	103
12.4	2 HexNAc(4)I High	431.5	431.5	3.34	431.5	53
9.6	9 HexNAc(3)I High	595.3	402.5	4.25	402.5	103
0.66	10 HexNAc(4)I High	506.9	364	3.57	364	103
3.07	33 HexNAc(5)I High	398	398	3.85	328.2	145
3.62	28 HexNAc(5)I High	429.6	429.6	3.99	355.5	145
5.2	5 HexNAc(1) High	415.9	415.9	4.45	415.9	145
4.98	2 HexNAc(5)I High	224	224	2.59	224	145
11.16	2 HexNAc(2)I High	382.5	382.5	2.43	382.5	60
999750.4	1 HexNAc(1) High	369.4	369.4	2.14	369.4	60
12.73	5 HexNAc(2) High	389.7	160	2.84	160	58
1.14	3 HexNAc(2)I High	401.1	401.1	2.37	401.1	60
-1.17	7 HexNAc(2)I High	305.4	125.2	2.89	125.2	58
1.16	8 HexNAc(4)I High	207	190.3	2.14	190.3	145
3.98	19 HexNAc(5)I High	412.2	412.2	3.22	397.2	145
3.11	4 HexNAc(4)I High	592.2	592.2	3.26	592.2	145
1.43	5 HexNAc(1) High	604.4	604.4	5.06	604.4	145
281.4	2 HexNAc(5)I High	543.6	543.6	2.39	543.6	145
9.66	1 HexNAc(3)I High	292.5	292.5	3.23	292.5	145
9.96	3 HexNAc(4)I High	247.8	247.8	2.62	247.8	144
10.69	1 HexNAc(2) Medium	165.7	79.2	1.41	79.2	60
10.05	1 HexNAc(1) High	176.8	176.8	1.99	176.8	60
12.39	2 HexNAc(2)I High	174.8	48.8	1.98	48.8	60
12.27	1 HexNAc(2)I High	181.9	82.8	1.98	82.8	60
12.97	4 HexNAc(2)I High	311	114.1	2.55	114.1	58
5.65	2 HexNAc(2)I High	358.1	147.9	2.66	147.9	58
10.47	5 HexNAc(1) High	366.2	202.7	2.44	202.7	58
11.11	9 HexNAc(2)I High	334.4	130	2.79	130	58
8.56	2 HexNAc(2)I High	296.9	163.7	3.19	163.7	60
8.41	8 HexNAc(2)I High	375.5	136.3	2.96	136.3	58
9	12 HexNAc(2)I High	250.3	98	2.44	98	58
678.81	2 HexNAc(2)I High	284.5	153.4	2.06	153.4	60
10.37	1 HexNAc(2)I High	263.7	146.9	2.44	146.9	60
-0.75	6 HexNAc(2)I High	367.1	367.1	2.43	367.1	60
0.08	2 HexNAc(2)I Medium	213.6	56.8	1.27	56.8	58
10.79	1 HexNAc(2)I Medium	357.4	357.4	1.65	357.4	60
10.9	2 HexNAc(4)I High	248.7	248.7	2.95	248.7	144
323.89	42 HexNAc(5)I High	151.3	151.3	2.36	151.3	60
11	2 HexNAc(1) High	350.9	214.1	1.93	214.1	58
12.51	4 HexNAc(2)I High	289.8	101.7	2.03	101.7	58
12.02	5 HexNAc(2)I High	209	91.1	1.6	91.1	60
11.64	1 HexNAc(2) Medium	219.5	90.5	0.8	90.5	60
7.93	1 HexNAc(1) Medium	154.2	154.2	0.79	154.2	60
11.78	10 HexNAc(2)I High	348.4	132.1	2.68	132.1	58
11.35	5 HexNAc(2)I High	175.5	80.1	1.97	80.1	60
12.65	2 HexNAc(2)I High	266.1	131.1	2.02	131.1	60

2.2	7 HexNAc(2) High	405.4	184.1	2.71	184.1	58
-0.04	13 HexNAc(2)I High	339	132.7	2.69	132.7	58
7.31	1 HexNAc(2)I Medium	238.5	78.8	0.76	78.8	60
6.85	2 HexNAc(2)I High	287.7	142.4	2.34	142.4	60
12.58	9 HexNAc(2)I High	386.6	386.6	3.24	386.6	60
7.93	4 HexNAc(2)I High	358.7	151.3	2.24	151.3	58
-0.82	13 HexNAc(2)I High	268.2	80.9	2.1	80.9	58
0.63	21 HexNAc(2)I High	327.2	71.5	2.21	71.5	58
8.63	5 HexNAc(2)I High	189.4	25.4	1.57	25.4	58
4.53	3 HexNAc(2)I High	385.9	385.9	3.24	385.9	60
999752	1 HexNAc(1) High	364	364	1.89	364	60
14.79	7 HexNAc(2)I High	376.8	376.8	2.84	376.8	60
12.12	5 HexNAc(2)I High	334.2	334.2	2.73	334.2	60
-0.37	6 HexNAc(4)I High	600.3	600.3	4.83	600.3	145
12.28	7 HexNAc(2)I High	360.5	360.5	2.71	360.5	60
11.97	8 HexNAc(2)I High	403.8	403.8	3.37	403.8	60
11.73	1 HexNAc(2)I High	339.1	339.1	2.73	339.1	60
9.77	4 HexNAc(2)I High	371.9	371.9	3.24	371.9	60
9.26	2 HexNAc(2)I High	169.8	169.8	1.88	169.8	60
4.01	21 HexNAc(5)I High	362.3	362.3	3.44	342.5	145
-1.81	5 HexNAc(4)I High	399.8	317.6	2.66	317.6	103
0.1	1 HexNAc(2)I High	256.8	141	5.09	141	510
-0.61	1 HexNAc(2)I Medium	186.7	27.5	0.95	27.5	342
-1.27	1 HexNAc(1) High	486.1	407.5	7.3	407.5	926
-0.64	4 HexNAc(2)I High	406	271.6	6.61	271.6	926
-0.97	2 HexNAc(2)I High	314.4	149.6	5.17	149.6	510
-0.1	3 HexNAc(2)I High	478.1	223.2	5.47	223.2	510
-1.11	5 HexNAc(2)I High	545.5	302.5	6.31	302.5	510
-0.26	2 HexNAc(2)I High	360.4	184.6	5.72	184.6	926
-0.41	3 HexNAc(2)I High	389.2	287.1	7.62	287.1	595
0.27	2 HexNAc(2)I High	382.1	314.1	7.51	314.1	595
-2.87	4 HexNAc(2)I High	443	348.6	7.95	348.6	595
-0.62	4 HexNAc(2)I High	595.1	520.9	9.32	520.9	595
-1.11	1 HexNAc(2)I High	254.6	21.2	4.3	21.2	117
-1.27	1 HexNAc(2)I High	240.2	55.3	4.59	55.3	117
-1.47	2 HexNAc(2)I High	177.5	73.2	4.19	73.2	255
-0.71	3 HexNAc(2)I High	229.8	125.8	4.49	125.8	255
-1.22	2 HexNAc(2)I High	193.1	102.8	3.98	102.8	352
-0.88	2 HexNAc(2)I High	168.6	94.1	3.98	94.1	352
0.12	1 HexNAc(2)I High	259.8	259.8	5.27	259.8	313
-0.33	2 HexNAc(2)I High	189.7	122.2	1.85	122.2	277
-0.21	2 HexNAc(2)I High	400.7	194.5	5.19	194.5	510
-1.47	1 HexNAc(1) High	242.6	165.2	5.07	165.2	510
9.06	5 HexNAc(3)I High	280.2	164.4	2.59	164.4	103
-0.63	2 HexNAc(2)I High	496.3	376.8	7.96	376.8	926
-0.89	5 HexNAc(2)I High	597.8	383.8	8.38	383.8	926
-0.71	2 HexNAc(2)I High	323.5	238.2	6.19	238.2	926

-0.18	6 HexNAc(2)I High	411.2	270.6	6.14	270.6	510
-0.45	4 HexNAc(2)I High	341.2	143.5	5.46	143.5	510
-0.02	1 HexNAc(2)I High	361.2	292.1	6.52	292.1	595
-0.61	4 HexNAc(2)I High	164.3	136.6	5.24	136.6	595
-1.74	2 HexNAc(2)I High	487.2	382.7	7.49	382.7	595
-0.4	4 HexNAc(2)I High	656.7	570.5	10.33	570.5	595
-0.91	1 HexNAc(2)I High	223.6	21.9	3.91	21.9	117
-0.16	2 HexNAc(2)I High	305.2	65.2	4.08	65.2	117
0.33	2 HexNAc(2)I High	209.8	28.2	3.91	28.2	255
-0.12	3 HexNAc(2)I High	213.8	52.3	3.91	52.3	255
-0.41	1 HexNAc(2)I Medium	195	32.3	0.93	32.3	342
-0.5	2 HexNAc(1) High	624.4	440.1	9.33	440.1	869
-0.54	1 HexNAc(2)I High	376.6	180	5.64	180	869
-0.17	3 HexNAc(2)I High	693.8	402.8	10.33	402.8	869
-0.25	4 HexNAc(2)I High	645.1	380.9	9.33	380.9	869
-0.88	3 HexNAc(2)I High	661	372.9	10.33	372.9	869
-0.42	3 HexNAc(2)I High	609.9	347	8.54	347	869
-1.34	1 HexNAc(1) High	500.2	429.5	7.36	429.5	926
-0.29	1 HexNAc(2)I High	369.8	182.1	5.11	182.1	510
-0.72	2 HexNAc(2)I High	306.6	154.8	4.43	154.8	869
-0.32	3 HexNAc(2)I High	585.8	350.7	6.71	350.7	869
-0.22	1 HexNAc(2)I High	197.9	93.4	4.68	93.4	510
-1.07	4 HexNAc(2)I High	594.5	324.1	6.5	324.1	869
-0.97	2 HexNAc(2)I High	661	390	9.17	390	869
-1.03	2 HexNAc(1) High	485.5	287.2	5.64	287.2	869
-0.86	1 HexNAc(2)I High	398.8	259	5.35	259	869
-1.14	1 HexNAc(2)I High	433.2	310.3	5.57	310.3	869
-0.27	3 HexNAc(2)I High	569.6	332.7	6.71	332.7	869
-0.15	4 HexNAc(2)I High	593.6	349	6.71	349	869
-0.63	1 HexNAc(2)I High	397.4	215.1	6.22	215.1	926
-1.59	4 HexNAc(2)I High	636	371.6	9.33	371.6	869
-0.41	1 HexNAc(2)I High	658.7	399.6	10.33	399.6	869
-0.62	1 HexNAc(2)I High	502.2	338.7	6.65	338.7	869
-0.33	2 HexNAc(2)I High	212.6	100.2	5.04	100.2	277
-0.58	3 HexNAc(2)I High	303.5	129.4	5.64	129.4	352
-0.58	2 HexNAc(2)I High	161.1	96.2	4.36	96.2	352
-0.22	3 HexNAc(2)I High	208.2	29.7	4.22	29.7	255
-0.83	1 HexNAc(2)I High	172.7	33.1	4.22	33.1	255
-0.81	1 HexNAc(2)I Medium	223.9	19.1	1.5	19.1	793
-0.81	1 HexNAc(2)I Medium	223.9	19.1	1.5	19.1	793
-0.2	1 HexNAc(2)I High	247.9	247.9	6.24	247.9	313
0.06	1 HexNAc(2)I High	289.7	133.9	5.06	133.9	869
0.38	4 HexNAc(2)I High	567.5	321.8	6.82	321.8	869
0.44	4 HexNAc(2)I High	580.8	322.1	6.82	322.1	869
-0.43	3 HexNAc(2)I High	613.7	352.7	7.93	352.7	869
-1.03	2 HexNAc(2)I High	627.9	378.6	8.42	378.6	869
-0.86	5 HexNAc(2)I High	642.1	353.6	7.93	353.6	869

-0.93	2 HexNAc(1) High	538.7	399.2	6.95	399.2	869
-1.2	1 HexNAc(2)I High	559.1	333.3	6.46	333.3	869
-1.26	1 HexNAc(2)I High	378.7	238.9	5.4	238.9	869
-0.93	1 HexNAc(2)I High	246.2	23.4	4.78	23.4	117
-1.02	1 HexNAc(2)I High	397.2	156.8	5.94	156.8	510
-0.63	1 HexNAc(2)I High	576.3	466.6	10.06	466.6	926
-0.68	2 HexNAc(1) High	232.2	148.2	4.29	148.2	510
-0.8	2 HexNAc(2)I High	442.7	188.4	6.05	188.4	510
-1.34	1 HexNAc(1) High	492.9	365	8.59	365	926
-0.78	5 HexNAc(2)I High	560.2	366.2	9.48	366.2	926
-0.57	4 HexNAc(2)I High	590.3	364.6	10.06	364.6	926
-0.27	4 HexNAc(2)I High	523.8	256.3	6.69	256.3	510
-0.81	1 HexNAc(2)I High	260.1	41.4	4.78	41.4	117
-1.41	4 HexNAc(2)I High	253.9	142.5	5.79	142.5	510
-0.16	3 HexNAc(2)I High	556.5	320.1	6.73	320.1	510
-0.92	3 HexNAc(2)I High	399.1	292.8	7.71	292.8	595
0.27	2 HexNAc(2)I High	526.9	414.7	9.29	414.7	595
-1.18	3 HexNAc(2)I High	604.2	482.5	11	482.5	595
-0.72	4 HexNAc(2)I High	639.1	501.4	11	501.4	595
3.32	1 HexNAc(2)I High	294.7	234.1	6.83	234.1	595
4.97	11 HexNAc(4)I High	166.6	166.6	2.44	166.6	145
5.03	28 HexNAc(5)I High	408.1	408.1	3.41	390	145
5.17	28 HexNAc(5)I High	335.7	335.7	2.67	335.7	145
11.34	3 HexNAc(2)I High	429.4	429.4	2.32	429.4	60
9.29	1 HexNAc(2)I High	270.3	126.8	1.75	126.8	60
0.81	6 HexNAc(2)I High	244.3	72.7	1.8	72.7	58
9.89	1 HexNAc(2)I High	362.1	362.1	2.86	362.1	60
999752	1 HexNAc(1) High	376.4	376.4	1.61	376.4	60
13.21	3 HexNAc(2)I High	377.8	377.8	2.86	377.8	60
11.06	5 HexNAc(2)I High	387.2	387.2	2.86	387.2	60
12.96	2 HexNAc(2)I High	349.9	349.9	2.04	349.9	60
5.33	3 HexNAc(2)I High	376.9	376.9	2.85	376.9	60
11.14	1 HexNAc(2)I High	369	369	2.4	369	60
9.27	3 HexNAc(2)I High	356.6	356.6	2.05	356.6	60
8.56	1 HexNAc(2)I High	282.6	145	1.61	145	60
8.47	2 HexNAc(2)I High	169.7	169.7	1.76	169.7	60
8.44	1 HexNAc(4)I Medium	203	151.8	1.68	151.8	53
12.5	1 HexNAc(4)I High	200.3	184.9	1.83	184.9	53
8.4	1 HexNAc(4)I High	246.2	246.2	2.23	246.2	53
8.5	1 HexNAc(4)I Medium	225.5	131.6	1.68	131.6	103
8.72	5 HexNAc(3)I High	487.3	487.3	3.32	487.3	103
9.34	3 HexNAc(4)I High	315.1	217.5	2.52	217.5	103
3.22	2 HexNAc(4)I High	215.4	215.4	1.91	215.4	103
10.56	2 HexNAc(4)I High	385.6	385.6	3.28	385.6	53
12.44	5 HexNAc(4)I High	429.6	301.3	2.6	301.3	103
9.88	1 HexNAc(2)I High	242.6	108.6	1.79	108.6	60
8.12	1 HexNAc(2)I High	383.8	163.7	1.93	163.7	58

274.93	2 HexNAc(5)I High	372.4	372.4	3.54	372.4	145
3.28	2 HexNAc(4)I High	191.2	191.2	2.03	191.2	103
1.7	5 HexNAc(4)I High	511.6	511.6	3.5	511.6	145
2.56	4 HexNAc(1) High	581.2	581.2	3.42	581.2	145
5.35	1 HexNAc(3)I High	302.5	302.5	2.43	302.5	145
11.64	2 HexNAc(4)I High	355.6	355.6	2.95	355.6	144
11.4	1 HexNAc(4)I High	205	152.7	1.64	152.7	53
345.42	2 HexNAc(4)I High	240.5	215.2	2.05	215.2	53
5.15	1 HexNAc(4)I High	276.6	276.6	2.35	276.6	53
0.62	5 HexNAc(4)I High	201.5	135.7	2.22	135.7	103
15.91	3 HexNAc(4)I High	206.3	135.8	2.22	135.8	103
6.49	4 HexNAc(3)I High	427.8	427.8	3.27	427.8	103
11.48	1 HexNAc(4)I High	402.6	402.6	3.27	402.6	53
1.15	11 HexNAc(2)I High	254.4	30.4	2.06	30.4	58
10.46	6 HexNAc(3)I High	541.6	369.1	3.34	369.1	103
8.77	5 HexNAc(4)I High	495.9	337.7	2.82	337.7	103
14.88	5 HexNAc(4)I High	548.1	400.5	3.34	400.5	103
326.8	2 HexNAc(5)I High	165.3	165.3	1.76	165.3	60
0.99	3 HexNAc(2)I High	254.4	91.5	1.79	91.5	58
10.78	3 HexNAc(2) High	370.9	186.5	2.38	186.5	58
10.13	1 HexNAc(1) High	320.8	190.4	1.66	190.4	58
10.95	11 HexNAc(2)I High	265.3	42.2	1.93	42.2	58
5.97	5 HexNAc(2)I High	358	150.3	1.85	150.3	58
-0.86	2 HexNAc(2)I High	597.2	384.5	8.65	384.5	869
-1.04	2 HexNAc(2)I High	371.6	144.7	5.21	144.7	255
-0.52	3 HexNAc(2)I High	356.1	110.3	4.72	110.3	255
-0.89	2 HexNAc(2)I Medium	152.8	31	1.53	31	255
-0.65	1 HexNAc(2)I High	254.5	11.9	4.06	11.9	320
-1.38	1 HexNAc(2)I High	334.5	79.7	4.57	79.7	117
-1.08	1 HexNAc(2)I High	320.5	78.5	4.57	78.5	117
-1.94	1 HexNAc(2)I High	329.9	54.2	4.57	54.2	117
-0.68	1 HexNAc(2)I High	263.4	22.9	4.06	22.9	117
-0.97	4 HexNAc(2)I High	319.5	191.9	6.56	191.9	352
-1.81	2 HexNAc(2)I High	271.3	158.9	6.29	158.9	446
-0.86	3 HexNAc(2)I High	326.5	138.8	6.36	138.8	352
-1.96	2 HexNAc(2)I High	212.2	65.3	3.82	65.3	439
-0.36	1 HexNAc(2)I High	287.6	80.1	4.62	80.1	439
-1.18	2 HexNAc(2)I High	276	55.7	4.52	55.7	439
-1.05	2 HexNAc(2)I High	338.9	125.5	5.03	125.5	439
-1.39	2 HexNAc(2)I High	280.5	280.5	5.59	280.5	313
-1.13	1 HexNAc(2)I High	248.5	248.5	5.29	248.5	313
-1.51	2 HexNAc(2)I High	460.7	228.2	7.63	228.2	52
-1.8	3 HexNAc(2)I High	278.4	250.6	7.16	250.6	52
-0.48	1 HexNAc(2)I High	203	120	5.02	120	347
-1.92	1 HexNAc(2)I High	171.7	85.3	5.02	85.3	347
362.45	3 HexNAc(8)I High	260.7	180.7	5.66	113.6	31
-0.36	8 HexNAc(2)I High	661.5	380.2	10.39	380.2	869

-0.46	3 HexNAc(2)I High	458.5	254.2	6.6	254.2	869
-0.63	2 HexNAc(2)I High	299.9	172.5	6.14	172.5	869
-1.24	4 HexNAc(1)I High	677.9	469.8	10.65	469.8	869
-1.02	2 HexNAc(2)I Medium	307.7	80.8	1.36	80.8	342
-1.39	2 HexNAc(2)I High	280.1	23.7	2.07	23.7	328
-1.87	1 HexNAc(2)I Medium	185.6	14	1.15	14	328
-1.03	1 HexNAc(1)I Medium	267.2	14	1.06	14	328
0.26	1 HexNAc(2)I High	289.1	76.3	2.58	76.3	1623
-1.36	1 HexNAc(2)I Medium	155.7	39.5	0.54	39.5	228
-1.36	1 HexNAc(2)I High	255.7	56.1	2.48	56.1	228
-0.25	2 HexNAc(2)I Medium	183.5	13.5	1.15	13.5	2521
-0.53	1 HexNAc(2)I High	153.5	56.6	4.95	56.6	465
-1.95	2 HexNAc(2)I High	300.6	200.3	7.43	200.3	52
-0.48	2 HexNAc(2)I High	204.5	176.1	5.21	98.4	595
-0.37	1 HexNAc(2)I High	435.1	205.4	7.08	205.4	869
-1.3	1 HexNAc(2)I High	233.6	107.6	5.02	107.6	510
-1.88	3 HexNAc(2)I High	541.8	370.7	8.77	370.7	926
1.62	1 HexNAc(2)I High	375.2	204.7	6.91	204.7	869
-1.91	5 HexNAc(2)I High	642.1	365.2	10.09	365.2	869
-1.9	8 HexNAc(2)I High	643.4	376.3	10.09	376.3	869
-1.34	2 HexNAc(2)I High	485.8	345.5	7.27	345.5	869
-2.02	5 HexNAc(2)I High	665.7	389.4	11.09	389.4	869
-1.42	2 HexNAc(2)I High	616.7	400.6	10.09	400.6	869
-1.43	6 HexNAc(2)I High	662.1	384.9	10.95	384.9	869
-1.21	5 HexNAc(2)I High	654.9	402.6	11.09	402.6	869
-0.63	2 HexNAc(2)I High	355.4	204	6.86	204	869
-2.76	3 HexNAc(2)I High	455.7	381.9	9.19	381.9	595
-0.61	5 HexNAc(1)I High	684.8	467.6	10.95	467.6	869
-0.86	2 HexNAc(2)I High	508.3	247	6.96	247	510
-1.41	5 HexNAc(2)I High	327.9	170.2	6.51	170.2	510
-0.86	7 HexNAc(1)I High	466.8	305.3	7.16	305.3	510
-1.76	6 HexNAc(2)I High	464.8	214.3	6.98	214.3	510
-0.76	4 HexNAc(1)I High	800.6	630.1	14.82	630.1	595
-2.76	7 HexNAc(2)I High	695.2	546.7	12.23	546.7	595
-1.69	6 HexNAc(2)I High	677.8	578.7	12.23	578.7	595
-1.64	7 HexNAc(2)I High	518.9	384	9.17	384	595
-1.39	2 HexNAc(2)I High	661.2	511.6	12.09	511.6	595
-1.02	6 HexNAc(2)I High	565.8	284.7	8.06	284.7	510
-0.54	9 HexNAc(2)I High	555	294.9	7.36	294.9	510
-0.77	5 HexNAc(2)I High	295.3	139.4	6.42	139.4	510
-1.85	12 HexNAc(2)I High	617.1	403.3	10.61	403.3	926
-1.81	1 HexNAc(2)I High	196.1	109.2	5.25	109.2	926
-1.72	1 HexNAc(2)I High	405.2	368.7	8.53	368.7	926
-1.64	4 HexNAc(2)I High	428.8	334.4	7.62	334.4	926
-1.53	4 HexNAc(2)I High	202.2	202.2	6.34	202.2	926
-1.12	7 HexNAc(2)I High	598.1	409.3	9.05	409.3	926
-1.62	4 HexNAc(1)I High	545.3	417.3	8.35	417.3	926

-0.96	2 HexNAc(2)I High	579	310.9	8.06	310.9	510
8	10 HexNAc(4)I High	536.2	413.6	5.48	413.6	103
0.08	2 HexNAc(4)I High	177.3	177.3	2.71	177.3	91
5.37	6 HexNAc(4)I High	185.9	185.9	2.71	185.9	91
4.99	5 HexNAc(4)I High	163.2	163.2	2.71	163.2	91
6.79	1 HexNAc(3)I High	166.6	166.6	1.97	166.6	91
2.66	2 HexNAc(4)I High	344.9	344.9	3.69	344.9	91
3.58	5 HexNAc(4)I High	357.9	283.3	3.21	283.3	53
3.22	3 HexNAc(4)I High	440.2	362.6	4.29	362.6	53
1.16	12 HexNAc(4)I High	420	404.8	4.16	404.8	53
440.55	13 HexNAc(3)I High	465	465	5.5	465	103
2.1	15 HexNAc(4)I High	386.2	296.4	4.52	296.4	103
-332584	2 HexNAc(6)I High	246.2	180.2	4.17	180.2	103
999754.4	2 HexNAc(1) High	376.1	376.1	3.15	376.1	60
9.69	8 HexNAc(4)I High	366.7	366.7	5.42	366.7	103
10.36	4 HexNAc(4)I High	520.5	520.5	4.06	520.5	53
9.32	13 HexNAc(4)I High	569.8	381.4	6.04	381.4	103
8.05	4 HexNAc(4)I High	245.8	183.1	4.24	183.1	103
6.13	11 HexNAc(3)I High	561.1	385.4	6.15	385.4	103
10.14	14 HexNAc(4)I High	537.5	365.2	5.48	365.2	103
8.3	1 HexNAc(1) High	314.1	314.1	2.17	314.1	53
8.81	2 HexNAc(1) High	173.5	173.5	2.92	173.5	103
1.56	7 HexNAc(5)I High	174.3	174.3	2.14	174.3	60
7.07	1 HexNAc(4)I High	241.7	241.7	2.32	241.7	60
9.5	5 HexNAc(2)I High	191.9	191.9	2.24	191.9	60
2006917	1 HexNAc(1) High	299.1	299.1	2.03	299.1	60
9.03	3 HexNAc(2)I High	397.8	397.8	4	397.8	60
10.66	2 HexNAc(2) High	322.7	322.7	3.12	322.7	60
4.42	1 HexNAc(2)I High	336.3	187.6	2.41	187.6	60
8.42	3 HexNAc(2)I High	255.3	58.4	2	58.4	58
4.34	3 HexNAc(2)I High	362.6	192.4	2.6	192.4	60
2.44	15 HexNAc(2)I High	315.8	124.1	2.23	124.1	58
8.16	1 HexNAc(2)I Medium	192.7	77	1.03	77	60
9.09	7 HexNAc(2)I High	366.5	129.7	2.31	129.7	58
9.8	6 HexNAc(1) High	375.4	215.1	1.98	215.1	58
9.67	12 HexNAc(2)I High	334.5	142.2	2.22	142.2	58
12.37	6 HexNAc(2)I High	430.8	430.8	4.06	430.8	60
8.46	4 HexNAc(2)I High	363.1	363.1	4.11	363.1	60
8.56	4 HexNAc(2)I High	393.6	393.6	4.11	393.6	60
12.39	1 HexNAc(4)I High	162.1	162.1	2.24	162.1	60
8.92	5 HexNAc(3)I High	363.1	363.1	4	363.1	60
9.54	2 HexNAc(3)I High	182.8	182.8	2.24	182.8	60
9.76	9 HexNAc(2)I High	362.5	362.5	4.11	362.5	60
12.02	10 HexNAc(2)I High	372.8	372.8	4	372.8	60
12.54	9 HexNAc(2)I High	384.9	384.9	4.22	384.9	60
0.85	7 HexNAc(2)I High	394.9	394.9	4.22	394.9	60
5.13	1 HexNAc(3)I High	202	202	2.14	202	60

10.16	3 HexNAc(2)I High	334.2	141.3	1.95	141.3	58
6.67	1 HexNAc(2) High	349.8	205.4	2.6	205.4	60
-249123	1 HexNAc(6)I High	249.6	249.6	2.45	249.6	145
7.04	3 HexNAc(2)I High	400.9	400.9	3.51	400.9	60
7.86	3 HexNAc(2)I High	206.5	206.5	1.87	206.5	60
245.59	11 HexNAc(4)I High	248	231.8	3.68	231.8	145
-1.94	16 HexNAc(5)I High	255	193.3	3.82	193.3	145
1.7	27 HexNAc(5)I High	164.1	164.1	2.6	164.1	144
0.79	24 HexNAc(4)I High	480.6	436.3	4.92	436.3	145
4.99	9 HexNAc(5)I High	200.5	200.5	2.88	200.5	144
2.59	4 HexNAc(4)I High	187.2	187.2	2.88	187.2	144
4.41	3 HexNAc(4)I High	175.4	175.4	2.64	175.4	145
-1.1	2 HexNAc(2)I High	292.8	149.4	1.73	149.4	60
3.84	33 HexNAc(5)I High	376.6	376.6	4.86	376.6	145
853.25	11 HexNAc(4)I High	419.2	419.2	4.89	419.2	145
4.74	2 HexNAc(5)I High	372.8	372.8	4.86	372.8	145
215.15	6 HexNAc(5)I High	280.4	280.4	3.64	280.4	145
4.62	22 HexNAc(5)I High	573.3	573.3	5.58	510	145
7.26	2 HexNAc(5)I High	212.4	212.4	3.02	212.4	145
4.95	7 HexNAc(5)I High	281.4	281.4	3.34	281.4	144
283.35	5 HexNAc(5)I High	640.2	640.2	6.58	640.2	145
998360	7 HexNAc(1) High	658.1	658.1	7.86	658.1	145
3.72	2 HexNAc(3)I High	504.9	503.2	4.66	503.2	145
8.91	5 HexNAc(2)I High	404.3	404.3	3.51	404.3	60
8.1	2 HexNAc(2)I High	446.9	446.9	3.88	446.9	60
7.96	2 HexNAc(2) High	322.8	322.8	2.51	322.8	60
2.87	4 HexNAc(2)I High	380.6	380.6	3.8	380.6	60
1.91	1 HexNAc(3)I Medium	223.1	33.1	0.73	33.1	58
7.11	2 HexNAc(2)I High	234.5	30.4	1.66	30.4	58
5.63	1 HexNAc(2)I High	280.2	152.5	1.98	152.5	60
6.77	12 HexNAc(2)I High	331	137.1	2.22	137.1	58
7.21	8 HexNAc(2)I High	342.9	142.8	2.22	142.8	58
-70.91	1 HexNAc(4)I High	276.5	276.5	2.41	276.5	60
8.94	1 HexNAc(2)I High	302.6	132.6	1.64	132.6	60
1.65	2 HexNAc(2)I High	218.8	51.9	1.54	51.9	60
8.47	1 HexNAc(2)I High	328.2	183.9	1.68	183.9	60
5.5	2 HexNAc(2)I High	341.3	157.2	2.22	157.2	60
1.4	2 HexNAc(2)I High	333.7	185.2	2.49	185.2	60
3.97	3 HexNAc(1) High	372.8	181.3	2.18	181.3	58
3.5	6 HexNAc(2) High	415.5	174.2	2.3	174.2	58
10.54	3 HexNAc(2)I High	256.8	54	2.2	54	58
9.59	7 HexNAc(2)I High	373.2	373.2	3.8	373.2	60
8.9	8 HexNAc(2)I High	397.2	397.2	3.8	397.2	60
10.86	9 HexNAc(2)I High	357.5	142.9	2.22	142.9	58
4.07	6 HexNAc(2)I High	437.6	437.6	3.82	437.6	60
9.04	1 HexNAc(3)I High	264.7	264.7	2.41	264.7	60
7.54	1 HexNAc(3)I High	165.7	165.7	1.66	165.7	60

9.41	3 HexNAc(2)I High	410.9	410.9	3.29	410.9	60
10.14	1 HexNAc(2)I High	338.8	189.6	2.51	189.6	60
6.83	3 HexNAc(2)I High	338.1	184.7	2.51	184.7	60
6.87	3 HexNAc(2)I High	347.8	186.7	2.41	186.7	60
323.65	28 HexNAc(5)I High	162.8	162.8	2.43	162.8	60
4.33	10 HexNAc(5)I High	243.6	243.6	3.52	243.6	144
633.94	3 HexNAc(4)I High	513.4	513.4	5.46	513.4	145
2.83	4 HexNAc(5)I High	644.1	644.1	7.21	644.1	145
998362.3	9 HexNAc(1) High	674.7	674.7	8.28	674.7	145
3.07	1 HexNAc(3)I High	518.6	518.6	5.53	518.6	145
4.01	9 HexNAc(4)I High	440.2	440.2	5.63	440.2	145
1.87	2 HexNAc(5)I High	215.1	215.1	3.14	215.1	144
11.39	2 HexNAc(3)I High	206.2	206.2	3.04	206.2	144
9.12	7 HexNAc(4)I High	484.5	484.5	4.83	484.5	144
408.57	2 HexNAc(4)I High	171.5	171.5	2.33	171.5	60
11.65	6 HexNAc(2) High	397.7	178.4	2.6	178.4	58
11.68	5 HexNAc(2)I High	362.2	156.5	2.31	156.5	58
1.29	3 HexNAc(2)I Medium	165.5	103.3	0.49	103.3	60
-1.97	5 HexNAc(2)I High	267.5	104.4	1.99	104.4	60
5.18	1 HexNAc(3)I High	262.4	31.3	1.88	31.3	58
5.58	3 HexNAc(4)I High	157.4	157.4	2.15	157.4	60
9.9	6 HexNAc(2)I High	314.2	140.4	2.23	140.4	58
8.87	16 HexNAc(2)I High	442.8	107.8	2.11	107.8	58
-249329	1 HexNAc(6)I High	376.9	376.9	3.85	376.9	145
4.55	1 HexNAc(5)I High	161.4	161.4	3.67	161.4	145
2.91	4 HexNAc(4)I High	326.9	326.9	4.59	326.9	145
3.62	17 HexNAc(5)I High	479.7	479.7	5.56	479.7	145
8.76	13 HexNAc(4)I High	247.9	223.6	3.63	223.6	145
216.48	32 HexNAc(5)I High	176.1	176.1	3.05	176.1	144
2.65	26 HexNAc(4)I High	567.4	521.3	6.21	521.3	145
-1.14	21 HexNAc(5)I High	178.7	178.7	3.67	178.7	145
4.03	4 HexNAc(4)I High	218.3	218.3	3.14	218.3	144
3.76	10 HexNAc(5)I High	227	227	3.14	227	144
3.16	35 HexNAc(5)I High	371.4	371.4	5.48	371.4	145
-0.35	8 HexNAc(2)I High	658	404.6	10.39	404.6	869
-1.47	2 HexNAc(2)I High	377.8	235.6	6.61	235.6	869
7.23	5 HexNAc(4)I High	552.7	552.7	4.62	552.7	144
-1.49	8 HexNAc(2)I High	644.8	370.5	9.65	370.5	869
-1.69	1 HexNAc(2)I High	163.2	45.6	1.39	45.6	228
-1.36	1 HexNAc(2)I Medium	180.5	14.2	1.07	14.2	228
-1.87	1 HexNAc(2)I High	164.6	11.1	2.14	11.1	2521
-1.51	1 HexNAc(2)I High	206.2	14	1.62	14	328
-2.09	2 HexNAc(2)I High	156.2	14	1.62	14	328
-1.3	1 HexNAc(1) Medium	223.6	14	0.67	14	328
-0.89	1 HexNAc(2)I High	268.1	49.5	4.14	49.5	117
-2.04	2 HexNAc(2)I High	289.3	57.9	2.32	57.9	342
189.18	1 HexNAc(8)I High	275.5	173.4	4.6	112.8	31

-1.5	1 HexNAc(2)I High	317.7	184.6	6.14	184.6	347
-0.49	2 HexNAc(2)I High	225.8	36.1	3.06	36.1	439
-1.32	1 HexNAc(2)I High	233.7	49.4	3.44	49.4	439
-1.61	1 HexNAc(2)I High	307.6	62.9	4.14	62.9	439
-1.87	1 HexNAc(2)I High	312.6	192.8	7.58	192.8	114
	7 HexNAc(2)I High	833.2	695.9	15.01	695.9	595
	2 HexNAc(2)I High	546.7	324.9	7.11	324.9	510
	4 HexNAc(2)I High	416.8	319.4	7.57	319.4	926
	2 HexNAc(2)I High	406	312	7.57	312	926
	8 HexNAc(2)I High	578.6	336.4	7.75	336.4	510
	4 HexNAc(2)I High	599.6	344.4	7.75	344.4	510
	7 HexNAc(2)I High	607.6	339.5	8.79	339.5	869
	3 HexNAc(2)I High	552.7	433.5	8.9	433.5	926
	5 HexNAc(1) High	566.2	431.7	8.93	431.7	926
	5 HexNAc(2)I High	504.2	382.3	9.08	382.3	595
	2 HexNAc(2)I High	607.5	408.9	9.58	408.9	869
	4 HexNAc(2)I High	585.2	484.4	9.97	484.4	595
	2 HexNAc(1) High	648	480.4	10.33	480.4	595
	4 HexNAc(1) High	699.6	479.3	10.54	479.3	869
	7 HexNAc(2)I High	604.1	433.7	10.57	433.7	926
	9 HexNAc(2)I High	601.7	392.4	10.57	392.4	926
	7 HexNAc(2)I High	663.5	398.8	10.58	398.8	869
	7 HexNAc(2)I High	698.1	418.6	10.58	418.6	869
	6 HexNAc(2)I High	658.3	381.3	10.58	381.3	869
	4 HexNAc(2)I High	650.4	384.3	10.58	384.3	869
	3 HexNAc(2)I High	659.9	501	11.97	501	595
	9 HexNAc(2)I High	762.6	612.7	13.97	612.7	595
-1.71	2 HexNAc(2)I High	373.5	126.9	5.11	126.9	117
-1.83	1 HexNAc(2)I High	294.8	61.3	4.35	61.3	117
	2 HexNAc(2)I High	455.8	249.6	6.59	249.6	510
-1.11	3 HexNAc(2)I High	188.8	188.8	6.99	188.8	926
-0.61	5 HexNAc(2)I High	701.7	535.7	12.92	535.7	595
-1.15	6 HexNAc(2)I High	371.7	325.2	8.35	325.2	595
-0.73	8 HexNAc(2)I High	563.5	310.8	7.47	310.8	510
-1.08	5 HexNAc(2)I High	377.1	176.5	6.56	176.5	510
-1.79	9 HexNAc(2)I High	551.1	299.8	6.62	299.8	510
-2.03	7 HexNAc(2)I High	510.2	343.1	8.24	343.1	926
-0.87	1 HexNAc(2)I High	228.1	166.8	6.25	166.8	926
-1.64	6 HexNAc(2)I High	431	341.5	8.16	341.5	926
-1.64	2 HexNAc(2)I High	281.5	208.5	7.62	208.5	926
-1.69	5 HexNAc(1) High	538.7	443.9	8.51	443.9	926
-1.26	1 HexNAc(2)I High	266.8	21.9	4.03	21.9	117
-1.38	14 HexNAc(2)I High	595	416.1	10.1	416.1	926
-1.05	5 HexNAc(2)I High	551.7	278	6.88	278	510
-2.06	3 HexNAc(2)I High	322.9	161.3	6.49	161.3	510
-1.56	4 HexNAc(1) High	394.5	212.2	6.61	212.2	510
-1.55	6 HexNAc(2)I High	453.8	232.2	6.81	232.2	510

-1.82	2 HexNAc(2)I High	497.5	228.9	6.33	228.9	510
-1.38	1 HexNAc(2) High	228.1	90.1	5.09	90.1	510
-2.11	5 HexNAc(2)I High	552	324.6	8.48	324.6	926
-1.39	4 HexNAc(2)I High	658.5	405.6	10.65	405.6	869
-1.56	7 HexNAc(2)I High	663.8	402.9	10.65	402.9	869
-1.53	5 HexNAc(2)I High	646.5	502.8	11.19	502.8	595
-0.44	3 HexNAc(1) High	687.9	520.1	11.18	520.1	595
-1.69	2 HexNAc(2)I High	601.8	524.4	11.19	524.4	595
-1.97	7 HexNAc(2)I High	732.7	583.2	12.92	583.2	595
-1.2	1 HexNAc(2)I High	239.8	24.4	3.37	24.4	117
-0.88	3 HexNAc(2)I High	390.3	130.8	5.98	130.8	352
-1.13	5 HexNAc(2)I High	355.9	206.7	6.53	206.7	352
-1.04	2 HexNAc(2)I High	377.3	112.1	4.97	112.1	255
-1.01	3 HexNAc(2)I High	473.3	129.9	5.05	129.9	255
-0.89	1 HexNAc(2)I High	190.8	22.9	3.06	22.9	255
-0.37	1 HexNAc(2)I High	326.9	49.3	4.2	49.3	320
-1.61	4 HexNAc(2)I High	234.8	128.3	6.41	128.3	465
-0.95	2 HexNAc(2)I High	294.7	294.7	5.11	294.7	313
-0.71	1 HexNAc(2)I High	224.2	224.2	4.28	224.2	313
-1.63	2 HexNAc(2)I High	296.1	218.9	7.89	218.9	52
-1.42	2 HexNAc(2)I High	232.5	191.4	6.99	191.4	52
-1.45	2 HexNAc(2)I High	262.1	189.4	6.41	189.4	446
-0.92	4 HexNAc(2)I High	212.1	212.1	5.77	62.5	595
	6 HexNAc(2)I High	484	253.8	6.68	253.8	510
	1 HexNAc(2)I High	471.1	254.9	6.59	254.9	869
	2 HexNAc(2) High	380.7	268.6	6.48	268.6	869
	2 HexNAc(2)I High	223.5	223.5	4.16	223.5	313
	2 HexNAc(2)I High	175.6	57.5	4.36	57.5	347
	1 HexNAc(2)I High	211	55.5	4.39	55.5	347
	1 HexNAc(2)I High	277.4	29	3.47	29	320
	2 HexNAc(2)I High	323.1	73.6	4.12	73.6	255
	3 HexNAc(2)I High	307.4	41.9	4.14	41.9	255
	3 HexNAc(2)I High	387.8	134.9	4.68	134.9	255
	3 HexNAc(2)I High	248.1	199.3	6.47	199.3	465
	2 HexNAc(2)I High	351.3	128.2	5.8	128.2	352
	2 HexNAc(2)I High	362.4	161.4	6.31	161.4	352
	1 HexNAc(2)I High	170	170	4.1	170	313
	3 HexNAc(2)I High	225.4	158.1	5.86	158.1	52
	2 HexNAc(2)I High	355.9	249.1	7.32	249.1	52
	2 HexNAc(2)I High	427.2	285.6	7.62	285.6	52
	2 HexNAc(2)I High	258.9	110.9	5.41	110.9	446
	4 HexNAc(2)I High	338.2	133	5.8	133	510
	3 HexNAc(2)I High	203.4	203.4	6.27	203.4	926
	4 HexNAc(2)I High	389.7	187.9	6.31	187.9	510
	4 HexNAc(1) High	384.9	217.8	6.4	217.8	510
	2 HexNAc(2)I High	438.2	237.2	6.41	237.2	869
	1 HexNAc(2)I High	237.5	227.3	6.23	227.3	114

	3 HexNAc(2)I High	267.4	92.9	4.27	92.9	439
	1 HexNAc(2)I High	186.8	25.5	2.67	25.5	439
	2 HexNAc(2)I High	190.1	34.4	2.67	34.4	439
	1 HexNAc(1) Low	220.8	14	0.3	14	328
	1 HexNAc(2)I Medium	248.4	14	1.31	14	328
	2 HexNAc(2)I Medium	284.3	22.9	1.37	22.9	793
	2 HexNAc(2)I Medium	284.3	22.9	1.37	22.9	793
	1 HexNAc(2)I High	248.6	64.8	1.96	64.8	1623
	1 HexNAc(2)I High	218.6	16.6	2.67	16.6	117
	1 HexNAc(2)I High	229.7	20.5	2.67	20.5	117
	1 HexNAc(2)I High	304	26.1	3.64	26.1	117
	1 HexNAc(2)I High	269.1	49.9	4.13	49.9	117
	1 HexNAc(2)I High	284.4	63.5	4.17	63.5	117
5.47	1 HexNAc(4)I High	377.1	377.1	4.33	377.1	145
4.25	1 HexNAc(5)I High	188.1	188.1	2.57	188.1	144
327.78	2 HexNAc(3)I High	168.6	168.6	2.6	168.6	144
314.67	2 HexNAc(4)I High	331.7	331.7	4.5	331.7	145
3.11	31 HexNAc(4)I High	566.1	514.6	6.18	514.6	145
5.65	13 HexNAc(5)I High	194.9	194.9	2.9	194.9	144
2.28	29 HexNAc(5)I High	252.1	227.7	4.21	227.7	145
2.23	3 HexNAc(4)I High	194.9	194.9	2.9	194.9	144
4.26	31 HexNAc(5)I High	530.5	530.5	5.51	414.2	145
7.21	1 HexNAc(5)I High	282.3	282.3	4.21	282.3	145
-249329	1 HexNAc(6)I High	227.7	227.7	2.35	227.7	145
4.11	4 HexNAc(4)I High	296	296	4.21	296	145
5.71	3 HexNAc(5)I High	291.3	291.3	4	291.3	145
2.39	11 HexNAc(5)I High	185.1	185.1	2.9	185.1	144
0.94	8 HexNAc(4)I High	474.5	474.5	5.21	474.5	145
3.34	3 HexNAc(5)I High	654.6	654.6	8.18	654.6	145
-0.58	4 HexNAc(1) High	624.6	624.6	7.16	624.6	145
1.93	1 HexNAc(3)I High	457.8	452.6	4.74	452.6	145
3.35	6 HexNAc(4)I High	557	557	4.88	557	144
4.94	2 HexNAc(5)I High	314.7	314.7	3.15	314.7	144
658.4	13 HexNAc(5)I High	241.2	241.2	4.21	241.2	145
1.71	53 HexNAc(5)I High	386.6	386.6	5.46	343.9	145
4.64	45 HexNAc(5)I High	180.1	180.1	2.9	180.1	144
1.77	11 HexNAc(4)I High	416	314.2	4.25	314.2	103
2.27	3 HexNAc(4)I High	241.4	241.4	3.26	241.4	91
2.8	1 HexNAc(3)I High	248.9	248.9	3.26	248.9	91
4.57	1 HexNAc(4)I High	362.3	329.3	3.73	329.3	91
7.7	2 HexNAc(4)I High	357.6	259.6	2.63	259.6	53
8.62	2 HexNAc(4)I High	381.1	337.2	3.09	337.2	53
8.73	3 HexNAc(4)I High	376.2	376.2	3.8	376.2	53
-6.03	13 HexNAc(4)I High	261.5	206.4	4.21	206.4	145
446.72	12 HexNAc(3)I High	454.8	454.8	5.22	454.8	103
-337.35	13 HexNAc(4)I High	374.2	273.6	4.04	273.6	103
1.28	2 HexNAc(4)I High	342.6	259.7	2.64	259.7	53

8.22	6 HexNAc(2)I High	385.2	385.2	3.74	385.2	60
8.46	10 HexNAc(2)I High	387.2	387.2	3.74	387.2	60
6.23	3 HexNAc(2)I High	375.8	375.8	3.92	375.8	60
-332586	2 HexNAc(6)I High	233.5	163.7	2.88	163.7	103
6.38	2 HexNAc(2)I High	375	375	3.74	375	60
5.53	2 HexNAc(2)I High	336.6	336.6	2.76	336.6	60
5.78	4 HexNAc(2)I High	399.9	399.9	3.92	399.9	60
7.39	3 HexNAc(2)I High	407	407	3.65	407	60
2.03	4 HexNAc(4)I High	264.3	264.3	3.57	264.3	91
2.68	14 HexNAc(4)I High	282.5	282.5	3.16	282.5	91
3.76	4 HexNAc(4)I High	275.4	275.4	3.54	275.4	91
8.39	1 HexNAc(3)I High	174.7	174.7	2.88	174.7	91
3.09	2 HexNAc(4)I High	362.6	362.6	4.82	362.6	91
3.96	3 HexNAc(4)I High	432.1	383.6	3.86	383.6	53
8.66	1 HexNAc(4)I High	252.1	252.1	2.49	252.1	60
2.56	8 HexNAc(3)I High	508.5	508.5	5.05	508.5	103
1261.16	3 HexNAc(6)I High	261.2	261.2	2.57	261.2	103
-426.06	1 HexNAc(3)I High	226.1	46.6	2.32	46.6	103
3.67	14 HexNAc(4)I High	397.8	335.8	4.56	335.8	103
4.61	10 HexNAc(4)I High	509.4	367.8	5.02	367.8	103
4.86	12 HexNAc(4)I High	316.6	316.6	3.9	316.6	103
-0.28	2 HexNAc(4)I High	538.9	538.9	3.52	538.9	53
6.13	12 HexNAc(3)I High	578.8	388.5	5.9	388.5	103
5.94	5 HexNAc(4)I High	210.9	104.2	2.31	104.2	103
8.22	15 HexNAc(4)I High	525.8	331.2	4.39	331.2	103
9.52	16 HexNAc(4)I High	546.9	398.8	5.2	398.8	103
8.56	1 HexNAc(1)I High	294.5	294.5	1.86	294.5	53
8.9	1 HexNAc(3)I High	265	265	2.49	265	60
8.83	3 HexNAc(2)I High	200.5	200.5	1.91	200.5	60
9.04	1 HexNAc(3)I High	283.6	283.6	2.51	283.6	60
4.61	1 HexNAc(3)I High	204	204	1.99	204	60
8.4	5 HexNAc(2)I High	360.2	53.4	1.73	53.4	58
-73.2	1 HexNAc(4)I High	210.8	210.8	1.83	210.8	60
6.77	1 HexNAc(3)I Medium	297.9	29.7	1.24	29.7	58
0.54	2 HexNAc(2)I High	357	41.2	1.74	41.2	58
1.66	5 HexNAc(2)I High	357	165.7	2.2	165.7	58
1.15	8 HexNAc(2)I High	335.5	24.7	1.74	24.7	58
7.81	1 HexNAc(2)I High	339	137.2	1.55	137.2	58
11.61	5 HexNAc(2)I High	371.3	156.8	1.69	156.8	58
324.44	14 HexNAc(5)I High	171.8	171.8	2.05	171.8	60
10.27	1 HexNAc(2)I High	327.1	187.1	2.05	187.1	60
8.62	2 HexNAc(1)I High	180.1	180.1	2.72	180.1	103
7.23	1 HexNAc(1)I High	250.1	250.1	2.21	250.1	53
8.9	13 HexNAc(4)I High	544.5	391.8	4.87	391.8	103
6.38	14 HexNAc(4)I High	553.3	359.7	4.47	359.7	103
5.34	11 HexNAc(3)I High	553.3	369.3	4.87	369.3	103
0.43	2 HexNAc(4)I High	509.7	509.7	3.31	509.7	53

5.94	7 HexNAc(4)I High	263.3	168.2	2.9	168.2	103
9.36	10 HexNAc(4)I High	403.7	403.7	4.85	403.7	103
0.12	1 HexNAc(2)I Medium	218.8	26.5	0.77	26.5	58
10.21	1 HexNAc(2)I High	406.4	230.8	2.07	230.8	60
4.5	2 HexNAc(1) High	377.5	179.9	1.74	179.9	58
12.55	9 HexNAc(2)I High	385.6	385.6	3.92	385.6	60
9.7	4 HexNAc(2)I High	292	10.8	1.6	10.8	58
8.22	4 HexNAc(2)I High	436	436	3.86	436	60
-1.84	2 HexNAc(2)I High	329	329	6.36	329	313
-1.65	1 HexNAc(2)I High	353.4	353.4	6.36	353.4	313
-1.86	1 HexNAc(2)I High	407	152.4	5.7	152.4	255
-0.98	2 HexNAc(2)I High	317.6	58.4	4.91	58.4	255
-1.42	1 HexNAc(3)I High	151.6	21.6	1.55	21.6	255
-1.48	1 HexNAc(2)I High	186	25.3	3.12	25.3	255
-0.56	1 HexNAc(2)I High	319.5	27.5	4.15	27.5	320
-1.63	1 HexNAc(1) High	262.7	130.7	5.41	130.7	255
-1.41	1 HexNAc(2)I High	272.4	272.4	5.93	272.4	313
-1.99	2 HexNAc(2)I High	528.7	315.5	7.23	315.5	446
-1.01	5 HexNAc(2)I High	450.2	169.7	6.02	169.7	255
-0.06	1 HexNAc(2)I High	248.8	166.9	6.5	166.9	446
-0.8	2 HexNAc(2)I High	196	134.5	4.98	134.5	446
151.62	3 HexNAc(2)I High	730.2	630.4	11.85	64.8	595
1.49	1 HexNAc(2)I High	508.1	446.9	6.68	14.2	595
145.27	2 HexNAc(2)I High	398.5	398.5	7.66	398.5	595
-0.64	1 HexNAc(2)I High	598.3	525.4	8.72	157.6	595
-1.7	1 HexNAc(2)I High	287.4	174.4	6.6	174.4	822
-1.61	1 HexNAc(2)I High	166.7	13.5	3.66	13.5	822
-1.46	11 HexNAc(2)I High	342	184.9	6.72	184.9	822
-1.16	2 HexNAc(3)I High	247.4	177.3	5.72	177.3	255
-1.04	4 HexNAc(2)I High	452.6	183.3	6.02	183.3	255
1.39	1 HexNAc(2)I High	312	86.1	5.17	86.1	117
-1.32	3 HexNAc(2)I High	320.3	144.8	5.62	144.8	352
-1.57	1 HexNAc(2)I High	334.1	31	4.24	31	274
-0.85	7 HexNAc(2)I High	288.8	288.8	6.82	288.8	298
-0.48	4 HexNAc(2)I High	394.9	331.9	6.96	44.9	298
-0.39	5 HexNAc(2)I High	208	169.9	5.27	169.9	298
-1.38	1 HexNAc(2)I High	339.8	71	5.02	71	117
-0.69	2 HexNAc(2)I High	279.7	74.8	4.8	74.8	117
-1.63	2 HexNAc(2)I High	358.9	83.1	5.02	83.1	117
-0.61	2 HexNAc(2)I High	243.8	37.2	4.06	37.2	117
-0.86	1 HexNAc(1) High	281.3	93.4	4.32	93.4	117
-1.56	11 HexNAc(2)I High	550.6	350.3	6.94	350.3	277
-2.81	2 HexNAc(2)I High	252.6	55.6	4.8	55.6	439
-1.04	1 HexNAc(2)I High	388.3	95.6	5.13	95.6	439
-1.87	1 HexNAc(2)I High	324.5	87.9	5.28	87.9	439
-1.97	2 HexNAc(2)I High	426	184.1	6.01	184.1	439
-1.21	1 HexNAc(2)I High	306.8	195.4	6.36	195.4	52

-0.44	2 HexNAc(4)I High	215	70.4	3.69	70.4	255
-441.27	1 HexNAc(1) High	624.6	490.1	8.61	490.1	595
-1.86	9 HexNAc(2)I High	620.4	471.2	9.68	471.2	595
-1.93	3 HexNAc(2)I High	496.1	401.9	7.83	401.9	595
-1.22	4 HexNAc(2) High	261	194.6	5.72	194.6	510
-1.66	10 HexNAc(2)I High	527.4	261.9	6.41	261.9	510
499679.4	1 HexNAc(2)I High	522.8	319.5	6.45	319.5	510
-1.95	8 HexNAc(2)I High	553.1	284.6	6.45	284.6	510
-1.38	5 HexNAc(1) High	436.7	263.5	6.22	263.5	510
-1.42	3 HexNAc(2)I High	514.5	329.2	7.1	329.2	926
-0.94	2 HexNAc(2)I High	509.5	247.7	6.34	247.7	510
-1.2	3 HexNAc(2)I High	672.3	400.1	10.14	400.1	869
-2.07	5 HexNAc(1) High	888.9	711.5	14.92	711.5	595
-2.41	7 HexNAc(2)I High	663	389.4	10.14	389.4	869
-2.31	2 HexNAc(2)I High	697.1	432.3	10.14	432.3	869
-2.46	7 HexNAc(2)I High	651	379.7	10.14	379.7	869
-2.57	9 HexNAc(2)I High	654.4	403.2	10.14	403.2	869
-2.19	6 HexNAc(2)I High	664.9	393.8	10.14	393.8	869
-2.12	5 HexNAc(2)I High	653.4	376.4	10.14	376.4	869
-0.8	5 HexNAc(2)I High	645.3	375.2	9.14	375.2	869
-1.35	2 HexNAc(2) High	466.6	253.6	6.23	253.6	869
-1.14	4 HexNAc(1) High	601.6	436.6	9.14	436.6	869
-1.05	2 HexNAc(2)I High	550.8	268.6	6.41	268.6	510
-1.76	1 HexNAc(2)I High	434.6	306.3	7.04	306.3	926
-0.95	4 HexNAc(2)I High	578.4	399.1	8.92	399.1	926
-2.74	1 HexNAc(2)I High	523.8	432.4	8.14	432.4	926
-4.13	2 HexNAc(2)I High	291.8	263.8	6.58	263.8	595
-1.81	1 HexNAc(2) High	220.4	220.4	5.49	220.4	595
-1.69	9 HexNAc(2)I High	511.8	396.3	7.83	396.3	595
-1.84	5 HexNAc(2)I High	412.8	406.6	7.72	406.6	595
-1.69	1 HexNAc(2)I High	554.3	457.3	7.9	457.3	595
-0.92	1 HexNAc(3)I High	263.1	184.2	6.5	184.2	926
-0.61	11 HexNAc(2)I High	532	364.1	8.14	364.1	926
-1.21	9 HexNAc(2)I High	585.3	326.5	7.41	326.5	510
-499736	1 HexNAc(10 Low	385.6	349.9	4.81	51.9	922
-1.65	2 HexNAc(2)I High	281.7	97.4	5.17	97.4	510
-1.94	5 HexNAc(2)I High	519.6	306.3	6.37	306.3	510
-1.17	6 HexNAc(2)I High	605.2	340.8	8.41	340.8	510
-1.81	1 HexNAc(2)I High	566.3	258.3	7.74	258.3	926
-0.93	1 HexNAc(2)I High	353.5	212.2	6.93	212.2	926
-0.85	5 HexNAc(2)I High	296.4	218.5	6.82	218.5	926
-0.98	9 HexNAc(1) High	549.1	436.2	8.14	436.2	926
-1.61	1 HexNAc(2)I High	346.1	304.6	6.96	304.6	926
-0.86	5 HexNAc(2)I High	454.5	179.2	6.02	179.2	352
-0.97	4 HexNAc(2)I High	277.9	150.4	5.41	150.4	352
-1.93	1 HexNAc(2)I High	239.7	59	2.07	59	192
-1.19	1 HexNAc(5)I Medium	150.1	13.4	0.65	13.4	2521

-1.74	1 HexNAc(2)I High	184.4	63.2	2.07	63.2	62
-1.51	1 HexNAc(2)I High	228.1	66.8	2.19	66.8	209
-1	1 HexNAc(2)I High	291.3	55.9	4.78	55.9	106
-1.51	1 HexNAc(2)I High	228.1	66.8	2.19	66.8	209
-1.51	1 HexNAc(2)I High	228.1	66.8	2.19	66.8	209
-1.51	1 HexNAc(2)I High	228.1	66.8	2.19	66.8	209
-1.51	1 HexNAc(2)I High	228.1	66.8	2.19	66.8	209
-1.51	1 HexNAc(2)I High	228.1	66.8	2.19	66.8	209
-0.69	1 HexNAc(2)I High	268.9	21.6	2.37	21.6	793
-1.92	3 HexNAc(2)I High	209.6	50.3	1.97	50.3	203
-1.39	1 HexNAc(2)I High	314.4	61.3	4.78	61.3	215
-1.41	4 HexNAc(2)I High	177.2	76.5	4.14	76.5	125
-0.72	1 HexNAc(2)I High	157.6	95.5	3.9	95.5	625
-1.64	2 HexNAc(2)I High	267.4	16.3	3.92	16.3	793
-0.69	1 HexNAc(2)I High	263.3	17	3.92	17	793
-1.64	2 HexNAc(2)I High	267.4	16.3	3.92	16.3	793
-0.69	1 HexNAc(2)I High	263.3	17	3.92	17	793
-2.66	1 HexNAc(2)I High	385	103.7	5.05	103.7	218
-1.71	1 HexNAc(2)I High	344.2	115.3	5.13	115.3	1623
-1.54	2 HexNAc(2)I High	336.2	25.5	4	25.5	219
-0.69	1 HexNAc(2)I High	268.9	21.6	2.37	21.6	793
-1.15	2 HexNAc(2)I High	290.7	14	4.19	14	328
-0.98	1 HexNAc(2)I High	278.7	133.4	5.45	133.4	350
-0.78	3 HexNAc(2)I High	315.7	189.9	6.79	189.9	473
-0.46	1 HexNAc(2)I High	256.1	45.4	4.03	45.4	106
-1.91	1 HexNAc(2)I High	173.2	99	3.65	99	651
-1.07	1 HexNAc(2)I High	344.6	113.4	4.98	113.4	228
-2.02	1 HexNAc(2)I High	300.1	64.2	5.05	64.2	228
0.07	1 HexNAc(2)I High	273.2	226.4	6.81	97.3	597
-0.5	1 HexNAc(1) High	253.1	14	2.64	14	328
-1.13	2 HexNAc(2)I High	223.1	14	2.2	14	328
-1.16	1 HexNAc(2)I High	384.4	14	4.2	14	328
-1.22	2 HexNAc(2)I High	253.9	14	4.03	14	328
-3.43	1 HexNAc(2)I High	359.1	100.7	4.98	100.7	218
-0.34	1 HexNAc(2)I High	180.9	105.4	2.03	105.4	458
-1.76	1 HexNAc(2)I High	179.8	18.4	2.2	18.4	218
-1.84	6 HexNAc(2)I High	250.7	250.7	5.93	250.7	52
-0.82	1 HexNAc(2)I High	254.7	237.1	4.69	237.1	149
-1.88	1 HexNAc(1) High	241	208.7	4.69	208.7	170
-2.24	1 HexNAc(2)I High	314.3	185.9	4.67	185.9	155
-1.05	1 HexNAc(2)I High	415.2	145.8	4.46	145.8	1623
-1	1 HexNAc(2)I High	327.2	65.1	3.78	65.1	215
-1.65	1 HexNAc(2)I High	328.5	47.4	3.78	47.4	105
-1.9	1 HexNAc(2)I High	157.8	73.1	3.33	73.1	114
-1.25	1 HexNAc(2)I High	178.6	52.2	3.33	52.2	726
-2.27	2 HexNAc(2)I High	295.5	14.5	2.52	14.5	219
-1.78	1 HexNAc(2)I Medium	198.6	72.4	1.14	72.4	125

-0.77	1 HexNAc(2)I High	164	57.8	3.6	57.8	651
-1.22	1 HexNAc(2)I High	238.6	75.3	3.6	75.3	106
-0.15	2 HexNAc(2)I High	285.9	70.5	4.78	70.5	255
-1.38	3 HexNAc(2)I High	351.3	109.6	5.13	109.6	117
-0.76	3 HexNAc(2)I High	426.3	156.8	5.65	156.8	352
-0.88	2 HexNAc(2)I High	439.6	156.4	5.65	156.4	352
-1.22	1 HexNAc(2)I High	364	364	6.96	364	83
-1.89	6 HexNAc(2)I High	437.1	437.1	7.2	437.1	83
331.35	1 HexNAc(2)I High	416.6	416.6	5.74	416.6	83
-0.86	1 HexNAc(1) High	295.4	113.4	4.23	113.4	117
-0.29	1 HexNAc(2)I High	294.4	41.5	4.78	41.5	117
-1.11	1 HexNAc(2)I High	402.2	81	5.28	81	117
-0.98	1 HexNAc(2)I High	322	56.5	4.88	56.5	117
-1.44	2 HexNAc(2)I High	296.6	43.1	4.78	43.1	117
-1.38	2 HexNAc(2)I High	482.9	283.2	6.2	283.2	347
-2.43	1 HexNAc(2)I High	416.5	288.6	6.1	288.6	347
-1.63	3 HexNAc(2)I High	334.2	201	5.9	201	352
-1.04	1 HexNAc(2)I High	333.4	32.5	4	32.5	274
-0.38	5 HexNAc(2)I High	247.3	242.8	6.74	242.8	298
-246.02	5 HexNAc(2)I High	223.4	192.4	4.24	27	298
-0.22	5 HexNAc(2)I High	255.1	255.1	6.74	131.8	298
-0.93	4 HexNAc(2)I High	393.2	335.2	6.85	17.6	298
-1.66	7 HexNAc(2)I High	652.5	408	10.68	408	277
-1.64	3 HexNAc(2)I High	240.9	30.5	3.92	30.5	439
-2.86	1 HexNAc(2)I High	448.5	185	5.9	185	439
-1.47	4 HexNAc(2)I High	370.2	127.4	5.41	127.4	439
-1.42	2 HexNAc(2)I High	267.1	83.5	5.02	83.5	439
-0.94	2 HexNAc(2)I High	459.2	177.1	5.9	177.1	255
-0.62	2 HexNAc(2)I High	443.1	184.2	5.9	184.2	255
-1.31	1 HexNAc(2)I High	305.1	94.3	5.03	94.3	255
-2.02	2 HexNAc(2)I High	229.1	173.1	5.42	173.1	465
-0.69	3 HexNAc(2)I High	366.1	238.6	6.81	238.6	465
-1.16	1 HexNAc(2)I High	355.5	14	4	14	328
-0.96	1 HexNAc(2)I High	309.8	201.3	6.79	201.3	580
714.01	2 HexNAc(2)I High	319.6	246.8	6.77	24.2	597
-1.04	1 HexNAc(2)I High	305.5	258.9	6.89	258.9	326
-1.47	1 HexNAc(2)I High	275.9	167.4	5.72	167.4	458
-0.16	1 HexNAc(2)I High	176.2	150.1	4.17	150.1	458
1.07	2 HexNAc(2)I High	219.2	139.1	4.97	139.1	473
703.77	2 HexNAc(8)I High	253.4	167.7	5.04	121.8	31
-1.73	1 HexNAc(2)I High	191.3	131.5	4.17	131.5	350
-1.04	1 HexNAc(2)I High	215.5	131.3	4.17	131.3	350
-0.36	2 HexNAc(2)I High	245.7	14	3.92	14	328
-0.97	1 HexNAc(2)I High	332.7	219.9	5.9	219.9	89
-1.15	3 HexNAc(2)I High	166.9	14	2.31	14	328
-0.04	1 HexNAc(1) High	280.7	14	3.93	14	328
-0.61	2 HexNAc(2)I High	344.2	89.8	5.13	89.8	342

-1.22	2 HexNAc(2)I High	386.5	105.5	5.05	105.5	342
-2.15	1 HexNAc(2)I High	192.6	39.8	2.31	39.8	342
-3.9	1 HexNAc(2)I Medium	162.6	12	0.66	12	1556
-0.71	1 HexNAc(2)I High	383.7	140.7	5.41	140.7	228
-0.02	1 HexNAc(2)I High	395.4	134.9	5.41	134.9	228
-1.69	1 HexNAc(2)I High	302.8	195.3	5.73	195.3	89
-1.14	1 HexNAc(4)I High	313	135.5	5.4	135.5	89
-0.95	2 HexNAc(2)I High	250.5	166.9	5.67	166.9	350
-1.77	2 HexNAc(2)I High	331.8	216.4	6.95	216.4	465
-0.29	3 HexNAc(2)I High	201.8	135.4	5.12	135.4	465
-1.25	2 HexNAc(2)I High	386.9	280.7	7.06	280.7	926
-0.99	2 HexNAc(2)I High	266.6	266.6	6.74	266.6	926
-0.98	1 HexNAc(2)I High	485.8	365	8.2	365	926
-1.84	8 HexNAc(1) High	544.9	466.3	8.3	466.3	926
-0.95	4 HexNAc(2)I High	582.3	400.2	9.11	400.2	926
-1.09	6 HexNAc(2)I High	373.4	252.3	7.06	252.3	926
-1.76	3 HexNAc(2) High	271	152.4	4.58	152.4	510
-4.2	1 HexNAc(2)I Medium	176.5	22.8	0.51	22.8	1556
-1.96	8 HexNAc(2)I High	574.9	276.8	7.22	276.8	510
-332561	1 HexNAc(4)I Low	234.3	98.6	1.78	98.6	510
-1.43	1 HexNAc(2)I High	581.2	374.5	8.19	374.5	510
-2.57	1 HexNAc(2)I High	288.4	120	5.04	120	510
-2.69	4 HexNAc(1) High	445.8	286.5	6.35	286.5	510
-1.5	2 HexNAc(2)I High	543.9	272.6	6.42	272.6	510
-1.13	2 HexNAc(2)I High	387.5	230.5	7.03	230.5	926
-0.98	2 HexNAc(2)I High	475	197.2	6.87	197.2	926
-1.44	7 HexNAc(2)I High	534.8	301	6.45	301	510
-1.48	5 HexNAc(2)I High	529.6	300.7	6.45	300.7	510
-1.16	1 HexNAc(2)I High	317.2	135	5.66	135	510
-499736	1 HexNAc(10 Low	327.3	311.2	4.98	25.9	922
-1.74	8 HexNAc(2)I High	533.6	313.2	6.45	313.2	510
-1.21	7 HexNAc(2)I High	572.7	310.8	7.26	310.8	510
-1.63	1 HexNAc(3)I High	214.4	145.9	5.12	145.9	926
-303.99	1 HexNAc(2)I High	318.8	298.3	5.52	298.3	595
-1.3	1 HexNAc(2)I High	688.9	553.6	11	553.6	595
-1.74	7 HexNAc(2)I High	584.2	460.6	9	460.6	595
-1.51	2 HexNAc(2) High	172.8	172.8	5.34	172.8	595
-1.63	1 HexNAc(2)I High	459.8	375	8.09	375	595
-0.44	4 HexNAc(1) High	950.2	795	17.11	795	595
-1.33	6 HexNAc(2)I High	595.2	479.5	9	479.5	595
-1.59	3 HexNAc(2)I High	408.4	297.4	7.09	297.4	926
-0.52	8 HexNAc(2)I High	524.5	362.4	8.3	362.4	926
-1.14	4 HexNAc(2)I High	641	386.7	9.19	386.7	869
-0.49	1 HexNAc(2)I High	198.7	53.2	1.9	53.2	511
-0.38	1 HexNAc(2)I High	155.5	91.8	4.74	91.8	726
-0.74	1 HexNAc(2)I High	254.2	53.8	3.03	53.8	203
-0.91	1 HexNAc(2)I High	233.1	233.1	2.8	233.1	149

-1.2	1 HexNAc(2)I High	183.6	41	2.76	41	632
-1.99	1 HexNAc(2)I High	171.2	118	2.17	118	183
-0.92	2 HexNAc(2)I High	182.5	49.2	1.9	49.2	310
-1.75	1 HexNAc(2)I High	229.9	35.2	1.9	35.2	114
-1.33	6 HexNAc(2)I High	655.9	410.6	10.19	410.6	869
416.64	1 HexNAc(2)I Medium	163.1	29.3	0.58	29.3	1239
-1.09	1 HexNAc(2)I Medium	178.5	25.2	0.51	25.2	5717
-0.82	3 HexNAc(1) High	628.4	430.9	9.19	430.9	869
-0.63	2 HexNAc(2) High	479.3	269.6	6.32	269.6	869
-0.89	3 HexNAc(2)I High	620.4	360.1	8.33	360.1	869
-1.83	8 HexNAc(2)I High	677	405.2	10.19	405.2	869
-1.91	7 HexNAc(2)I High	685.9	396.2	10.19	396.2	869
-1.51	2 HexNAc(2)I High	662.5	407.9	10.19	407.9	869
-1.92	6 HexNAc(2)I High	657.7	397.7	10.19	397.7	869
-2.35	7 HexNAc(2)I High	688.5	411	10.19	411	869
-1.52	13 HexNAc(2)I High	743.3	596	12	596	595
-2.22	7 HexNAc(2)I High	624.8	521.6	10	521.6	595
-1.67	11 HexNAc(2)I High	528.3	308.3	7.37	308.3	822
-0.12	1 HexNAc(2)I High	304.5	51.5	5.05	51.5	117
-2.53	1 HexNAc(4)I High	340.3	165.2	5.81	165.2	89
-1.47	1 HexNAc(2)I High	488.7	314.5	6.35	314.5	89
-244.93	4 HexNAc(2)I High	329.4	256.2	5.76	23	298
-1.75	4 HexNAc(2)I High	389	306	7.2	11.4	298
-1.04	7 HexNAc(2)I High	285.4	228.9	7.12	228.9	298
-1.47	6 HexNAc(2)I High	401.8	401.8	7.14	401.8	83
-1.44	1 HexNAc(2)I High	400.7	400.7	7.14	400.7	83
-1.8	5 HexNAc(2)I High	334.4	334.4	6.2	334.4	83
-0.75	1 HexNAc(1) High	315	132.4	5.66	132.4	117
1	1 HexNAc(2)I High	259.4	20.9	4.03	20.9	117
-1.49	2 HexNAc(2)I High	301.6	65.5	5.05	65.5	117
-1.63	2 HexNAc(2)I High	338.3	56.3	4.99	56.3	117
-1.44	1 HexNAc(2)I High	333.6	91.4	4.98	91.4	117
-2.1	1 HexNAc(2)I High	311.2	28.5	4.19	28.5	274
-1.94	3 HexNAc(2)I High	297.4	166.2	5.88	166.2	352
-0.4	3 HexNAc(2)I High	476.4	173.2	6.06	173.2	352
-1.17	2 HexNAc(2)I High	413.2	129.1	5.67	129.1	352
-1.8	1 HexNAc(2)I High	250.1	102.6	4.85	102.6	342
-1.02	2 HexNAc(2)I High	407	109.2	5.05	109.2	342
-0.22	1 HexNAc(2)I High	307.5	86.5	5.04	86.5	342
192.34	5 HexNAc(8)I High	360.1	294.9	6.62	43.6	31
0.15	2 HexNAc(2)I High	475.3	272.7	6.32	272.7	347
-4.72	1 HexNAc(2)I High	408.5	266.2	6.15	266.2	347
-0.78	1 HexNAc(2)I High	363.6	220.8	6.12	220.8	89
-1.5	6 HexNAc(2)I High	301	93.1	5.95	93.1	822
-1.48	1 HexNAc(2)I High	191.8	12.2	2.2	12.2	255
-1.7	5 HexNAc(2)I High	466.2	317.5	7.26	317.5	822
-1.52	2 HexNAc(2)I High	444.1	401.4	7.83	125.9	595

-151.18	1 HexNAc(2)I High	568.4	549.8	7.51	13.3	595
152.28	2 HexNAc(2)I High	404.3	315.8	6.82	38.7	595
-1.63	4 HexNAc(2)I High	618.9	400.1	10	400.1	52
-1.51	2 HexNAc(2)I High	487.4	258.1	7.12	258.1	52
324.55	2 HexNAc(2)I High	266	188	6.59	188	446
-0.4	1 HexNAc(2)I High	231.1	189.7	5.34	189.7	446
-1.1	2 HexNAc(2)I High	386.3	272.2	7.06	272.2	446
-0.88	1 HexNAc(1) High	288.6	178.7	5.88	178.7	255
-0.56	1 HexNAc(2)I High	352.3	53.9	4.99	53.9	320
-0.69	1 HexNAc(3)I High	157.9	46.5	2.61	46.5	255
-0.94	9 HexNAc(2)I High	595.1	392.1	8.75	392.1	277
-1.26	1 HexNAc(2)I High	277.5	37.9	4.03	37.9	255
-0.27	1 HexNAc(3)I High	214.3	108.7	3.65	108.7	255
-1.68	1 HexNAc(2)I High	310.3	118.4	5.04	118.4	255
-0.42	4 HexNAc(2)I High	443.1	144.3	5.84	144.3	255
-0.94	1 HexNAc(2)I High	454.1	126.6	5.84	126.6	255
-1.17	3 HexNAc(4)I High	206.3	95.1	3.65	95.1	255
-0.71	1 HexNAc(2)I High	347.7	347.7	6.17	347.7	313
-1.28	2 HexNAc(2)I High	290.3	290.3	6.17	290.3	313
-0.98	3 HexNAc(2)I High	436	154.8	5.67	154.8	439
-1.5	1 HexNAc(2)I High	451	204.2	6.29	204.2	439
-1.42	1 HexNAc(2)I High	207.5	43.6	2.2	43.6	439
-1.54	3 HexNAc(2)I High	512	214.1	6.28	214.1	439
-0.96	2 HexNAc(3)I High	207.9	84.6	3.89	84.6	255
-1.13	1 HexNAc(2)I High	375	81.4	5.05	81.4	320
-0.77	1 HexNAc(1) High	321.9	187.8	5.83	187.8	255
499679.1	1 HexNAc(2)I High	492.5	337.6	6.33	337.6	510
-0.6	3 HexNAc(2)I High	403.5	266.9	7.15	266.9	926
-0.94	6 HexNAc(1) High	339.9	263.1	6	263.1	510
-1.74	10 HexNAc(2)I High	528.4	267.6	6.36	267.6	510
-0.54	2 HexNAc(2)I High	456.6	245.8	6.07	245.8	510
-332351	1 HexNAc(4)I Low	478.8	197.1	4.91	197.1	510
-1.96	9 HexNAc(2)I High	580	301.1	7.04	301.1	510
-1.3	2 HexNAc(2)I High	508	257.9	6.25	257.9	510
-1.57	3 HexNAc(2)I High	330.6	233	6.89	233	926
-0.63	8 HexNAc(1) High	535.4	445.5	8.35	445.5	926
-1.45	6 HexNAc(2)I High	576	379.5	9.09	379.5	926
-20.73	1 HexNAc(2)I Low	178.2	144.5	3.84	19.6	922
-0.75	1 HexNAc(2)I High	451.5	342.1	7.15	342.1	926
-332825	2 HexNAc(2)I Low	339.5	264.9	5.5	221.1	922
-1.4	4 HexNAc(2)I High	629.6	372.4	9.09	372.4	869
-2.23	3 HexNAc(2)I High	545.9	341.1	6.44	341.1	869
-2.07	7 HexNAc(2)I High	672.4	402.6	10.09	402.6	869
-2.33	6 HexNAc(2)I High	660.8	392.6	10.09	392.6	869
-1.82	7 HexNAc(2)I High	666.9	381.9	10.09	381.9	869
-2.2	9 HexNAc(2)I High	664.6	391.7	10.09	391.7	869
-1.11	10 HexNAc(2)I High	675.2	400.5	10.09	400.5	869

-0.37	4 HexNAc(2)I High	520.5	281.1	6.31	281.1	869
-0.63	3 HexNAc(2)I High	534.7	346.3	6.44	346.3	869
-0.82	4 HexNAc(1)I High	677.6	448.9	10.09	448.9	869
-1.84	1 HexNAc(5)I Medium	199.1	13.4	0.98	13.4	2521
-1.52	1 HexNAc(1)I High	180.3	154.6	1.51	154.6	170
-0.95	1 HexNAc(2)I High	197.1	93.5	2.04	93.5	203
418.27	1 HexNAc(2)I High	212.3	54.2	2.08	54.2	1239
-1.23	1 HexNAc(2)I High	235.2	52	2.08	52	511
-0.71	1 HexNAc(2)I High	187	50.5	2.08	50.5	192
-1.61	3 HexNAc(2)I High	450.6	412.4	8.07	412.4	926
-2.14	1 HexNAc(2)I High	373.6	201.9	6.81	201.9	926
-1.37	2 HexNAc(2)I High	646.5	261	9.1	261	926
-1.61	9 HexNAc(2)I High	313.7	127.5	6.39	127.5	822
-1.51	2 HexNAc(2)I High	199.8	104.8	4.75	104.8	52
-0.8	1 HexNAc(2)I High	269.1	217	6.79	217	52
-1.28	1 HexNAc(2)I High	278	278	5.89	278	313
-0.95	2 HexNAc(2)I High	286.6	286.6	5.85	286.6	313
-1.65	1 HexNAc(2)I High	353.4	353.4	6.09	353.4	313
-0.66	2 HexNAc(2)I High	390.2	280.1	6.91	280.1	446
-0.57	1 HexNAc(2)I High	235.9	192.9	5.42	192.9	446
156.48	3 HexNAc(2)I High	221.9	215.6	5.12	13.8	595
290.58	2 HexNAc(2)I High	207.5	207.5	5.47	207.5	595
-1.6	1 HexNAc(2)I High	516	408.9	7.81	115.5	595
-1.07	3 HexNAc(2)I High	328.2	163.8	6.82	163.8	822
-1.67	14 HexNAc(2)I High	596.8	394.6	9.09	394.6	822
-1.38	2 HexNAc(2)I High	340.7	251.8	7	251.8	926
-1.2	6 HexNAc(1)I High	913.6	758.5	16.09	758.5	595
-0.96	9 HexNAc(2)I High	749.7	593.3	12.1	593.3	595
-1.69	5 HexNAc(2)I High	669.3	575.9	11.1	575.9	595
-1.43	6 HexNAc(2)I High	579.8	484.1	9.1	484.1	595
-1.1	5 HexNAc(2)I High	607.2	537.7	10.1	537.7	595
-1.69	11 HexNAc(2)I High	538.7	494.3	8.36	494.3	595
-1.1	2 HexNAc(3)I High	231.4	116.5	4.74	116.5	926
-0.79	9 HexNAc(2)I High	509.1	386.2	8.24	386.2	926
-1.02	9 HexNAc(2)I High	580.9	304.2	7.04	304.2	510
-499736	1 HexNAc(10) Low	362.6	291.8	4.94	30.5	922
-2.14	2 HexNAc(2)I High	207.7	131.1	4.17	131.1	510
-0.42	7 HexNAc(2)I High	546.9	308.8	6.31	308.8	510
-1.26	9 HexNAc(2)I High	588.6	327.7	7.18	327.7	510
-0.71	1 HexNAc(2)I High	160.1	64.4	2.08	64.4	62
-1.88	1 HexNAc(2)I Medium	196.3	26.8	1.24	26.8	625
-0.9	1 HexNAc(2)I High	314.9	45.1	2.52	45.1	215
-0.87	1 HexNAc(2)I High	365.3	226.3	5.99	226.3	89
-0.56	1 HexNAc(2)I High	240.5	71.7	3.46	71.7	106
0.19	1 HexNAc(2)I Medium	166.8	12	0.73	12	106
-1.27	7 HexNAc(2)I High	361.7	361.7	6.74	361.7	83
-1.8	1 HexNAc(2)I High	167.1	167.1	4.34	167.1	83

-0.99	1 HexNAc(2)I High	250.5	65.1	4.8	65.1	342
-1.53	2 HexNAc(2)I High	387.8	104.8	5.13	104.8	342
-1.21	1 HexNAc(2)I High	254.4	102.5	5.07	102.5	342
-1.75	2 HexNAc(2)I High	599	355	7.41	355	347
-1.38	2 HexNAc(2)I High	462.6	273.8	6.23	273.8	347
-0.28	2 HexNAc(2)I High	256.4	209.6	6.71	209.6	465
-1.7	2 HexNAc(2)I High	369.7	247.3	6.78	247.3	465
-1.8	1 HexNAc(2)I High	448.2	254.1	6.23	254.1	89
-1.46	1 HexNAc(4)I High	272.9	124.8	5.07	124.8	89
189.26	5 HexNAc(8)I High	458.9	360.7	7.11	126.3	31
-0.96	1 HexNAc(1) High	291.2	14	2.03	14	328
-0.56	1 HexNAc(2)I High	265.4	54.7	4.23	54.7	632
-0.57	1 HexNAc(2)I High	185.6	185.6	2.89	185.6	183
-1.2	6 HexNAc(2)I High	170.5	170.5	2.89	170.5	52
-2.54	1 HexNAc(2)I High	232.5	94.1	3.01	94.1	114
-0.65	2 HexNAc(2)I High	237.2	206	3.09	206	149
-0.55	3 HexNAc(2)I High	277.1	100.7	3.43	100.7	310
-1.15	1 HexNAc(2)I High	229.2	192.1	3.94	192.1	580
-0.74	1 HexNAc(2)I High	245.9	141.8	4.06	141.8	155
-1.64	1 HexNAc(2)I High	312.8	21.6	2.81	21.6	219
-1.53	1 HexNAc(2)I High	307	22.8	2.81	22.8	105
-1.07	1 HexNAc(2)I High	191.3	37.1	1.86	37.1	350
-1.59	2 HexNAc(2)I High	196.4	14	1.86	14	328
-1.93	2 HexNAc(2)I High	230.7	114.1	2.63	114.1	350
-0.21	1 HexNAc(2)I High	431.6	174.2	4.67	174.2	1623
-1.19	2 HexNAc(2)I High	219.6	181	3.19	181	458
-0.43	1 HexNAc(2)I High	251.1	198.6	3.1	198.6	458
-1.88	1 HexNAc(2)I High	244.3	219.1	5.1	219.1	473
-1.64	2 HexNAc(2)I High	231.7	74.8	2.37	74.8	218
-2.55	1 HexNAc(2)I High	378.5	85.1	3.52	85.1	218
-0.77	1 HexNAc(2)I High	315.5	283.1	5.51	283.1	326
-3.23	1 HexNAc(2)I High	250.9	21.5	2.72	21.5	228
-0.97	1 HexNAc(2)I High	351.3	112.1	3.94	112.1	228
-1.24	1 HexNAc(2)I High	325	212.2	5.32	25.9	597
-1.39	1 HexNAc(2)I High	306.1	14	2.81	14	328
-1.06	1 HexNAc(2)I High	214.2	14	1.86	14	328
-1.65	2 HexNAc(2)I High	272	14	2.72	14	328
-0.2	1 HexNAc(2)I High	236.5	32.4	1.86	32.4	106
2.04	1 HexNAc(2)I High	298.9	132.3	1.67	132.3	60
-0.19	1 HexNAc(4)I Medium	233.8	233.8	1.57	233.8	60
7.32	1 HexNAc(5)I High	305.2	305.2	2.27	305.2	53
2.05	2 HexNAc(4)I High	525.6	525.6	3.8	525.6	53
10.26	2 HexNAc(4)I High	462.3	414.5	3.44	414.5	53
2.19	4 HexNAc(4)I High	467.7	397.5	3.69	397.5	53
1.1	2 HexNAc(4)I High	443.9	432.2	4.93	432.2	91
2.8	2 HexNAc(3)I High	310	310	3.73	310	91
0.57	1 HexNAc(1) High	380.1	380.1	4.39	380.1	91

-333.09	5 HexNAc(4)I High	224.7	167.6	2.62	65.7	103
329.55	1 HexNAc(4)I High	188.1	147	2.09	147	103
1.1	7 HexNAc(4)I High	182.5	182.5	3	182.5	103
0.98	8 HexNAc(4)I High	266.8	266.8	3.73	266.8	91
-3.99	1 HexNAc(3)I High	294.1	223.3	3.63	223.3	91
2.15	16 HexNAc(4)I High	264.6	264.6	3.73	264.6	91
0.52	3 HexNAc(4)I High	163.3	163.3	2.56	163.3	91
2.96	1 HexNAc(4)I High	531.8	531.8	3.8	531.8	53
9.35	1 HexNAc(3)I Medium	206.3	122	1.21	32.2	103
5.28	2 HexNAc(1) High	254.5	254.5	3.23	254.5	103
2.12	1 HexNAc(1) High	318.7	318.7	1.89	318.7	53
0.84	10 HexNAc(3)I High	585.3	399.8	6.21	399.8	103
-2307.83	4 HexNAc(4)I High	269.4	209.8	3.76	209.8	103
0.54	9 HexNAc(3)I High	528.6	528.6	5.49	528.6	103
-2.23	12 HexNAc(4)I High	534.9	392.2	5.23	392.2	103
1.7	14 HexNAc(4)I High	531.2	358.5	4.6	358.5	103
0.68	13 HexNAc(5)I High	156	156	2.79	156	103
-10.16	6 HexNAc(5)I High	259.6	259.6	4.05	259.6	103
-0.69	2 HexNAc(4)I High	512.3	512.3	3.5	512.3	53
1.23	1 HexNAc(3)I High	282.9	282.9	2.51	282.9	53
4.42	2 HexNAc(4)I High	167.4	167.4	3	167.4	103
4.32	18 HexNAc(4)I High	420	342.1	4.46	342.1	103
-0.51	10 HexNAc(4)I High	462.6	462.6	5.26	462.6	103
-428.51	1 HexNAc(3)I Low	240.8	77.1	1.94	77.1	103
-2.75	14 HexNAc(4)I High	420.8	295.6	4.27	295.6	103
3.31	1 HexNAc(3)I High	378.5	378.5	4.62	378.5	144
0.88	1 HexNAc(5)I High	276.8	276.8	3.61	276.8	144
0.73	7 HexNAc(4)I High	541	541	5.05	541	144
4.84	1 HexNAc(3)I Medium	227.9	227.9	1.1	227.9	60
-0.52	1 HexNAc(4)I High	191.7	191.7	1.77	191.7	72
1.43	3 HexNAc(2)I High	451.8	451.8	3.69	451.8	60
-0.4	3 HexNAc(2)I High	393.2	393.2	3.64	393.2	60
0.17	5 HexNAc(2)I High	379.7	379.7	3.64	379.7	60
0.55	1 HexNAc(2) High	332.1	332.1	2.56	332.1	60
0.96	6 HexNAc(2)I High	434	434	3.66	434	60
3.26	7 HexNAc(2)I High	381.6	381.6	3.64	381.6	60
3.2	1 HexNAc(2)I Medium	206.2	206.2	1.1	206.2	60
2.48	3 HexNAc(2)I High	411.3	411.3	3.66	411.3	60
1.72	38 HexNAc(5)I High	287.9	287.9	4.35	287.9	145
2.66	5 HexNAc(2)I High	408.5	408.5	3.66	408.5	60
-0.81	2 HexNAc(3)I High	314.4	314.4	2.51	314.4	60
999401.3	10 HexNAc(2)I High	425	425	3.68	425	60
-0.04	6 HexNAc(2)I Medium	328.4	141.1	1.32	141.1	58
1.06	4 HexNAc(1) High	391.1	220.8	1.98	220.8	58
0.34	1 HexNAc(2)I High	422.5	132.8	1.79	132.8	58
1.01	6 HexNAc(2) High	415.1	169.7	1.95	169.7	58
558.64	2 HexNAc(2)I High	404.2	216.2	2.25	216.2	60

2.86	57 HexNAc(5)I High	242.9	242.9	3.61	242.9	144
-2.52	17 HexNAc(4)I High	341.5	313.3	4.2	313.3	145
0.72	3 HexNAc(4)I High	163	163	2.44	163	144
2.25	32 HexNAc(5)I High	507.1	507.1	5.1	403.4	145
1.58	3 HexNAc(4)I High	608.4	577.1	7.38	577.1	145
0.46	2 HexNAc(3)I High	382.5	382.5	5.37	382.5	145
0.36	3 HexNAc(1) High	611.5	611.5	7.25	611.5	145
2.52	6 HexNAc(5)I High	621.9	621.9	7.38	621.9	145
3.86	3 HexNAc(4)I High	203.8	203.8	3.13	203.8	145
1.51	18 HexNAc(5)I High	271.3	271.3	3.61	271.3	144
1.27	1 HexNAc(5)I High	319.9	319.9	4.35	319.9	145
2.94	1 HexNAc(5)I High	516.7	516.7	5.36	516.7	145
-0.97	40 HexNAc(4)I High	388	374.2	5.5	374.2	145
-0.04	13 HexNAc(4)I High	540.9	530.4	5.66	530.4	145
2.31	6 HexNAc(5)I High	383.2	383.2	5.5	383.2	145
-1.1	8 HexNAc(4)I High	273.2	273.2	4.22	273.2	145
1.04	60 HexNAc(5)I High	370	370	5.5	366	145
4.17	21 HexNAc(5)I High	277.4	277.4	3.61	261.7	144
0.53	7 HexNAc(4)I High	164.9	164.9	2.44	164.9	144
-249532	2 HexNAc(6)I High	394.3	394.3	4.37	394.3	145
0.46	1 HexNAc(2)I Medium	326.1	142.4	1.32	142.4	58
2.22	1 HexNAc(2) High	358	190	1.78	190	60
3.37	5 HexNAc(2)I High	389.9	389.9	3.71	389.9	60
2.15	2 HexNAc(3)I Low	230.8	20.5	0.29	20.5	58
2.64	1 HexNAc(2) High	303.7	173.5	1.76	173.5	60
2.43	1 HexNAc(2)I Medium	272.3	122.6	1.25	122.6	60
1.89	1 HexNAc(1) High	473.9	366.9	3.73	366.9	60
0.16	1 HexNAc(2)I Medium	381.2	67.1	1.36	67.1	58
0.56	1 HexNAc(3)I High	277.5	277.5	2.41	277.5	60
3.99	1 HexNAc(4)I High	261.9	261.9	2.41	261.9	60
-3.16	18 HexNAc(5)I Medium	169.8	169.8	1.13	169.8	60
8.23	2 HexNAc(1) High	277.1	277.1	3.33	277.1	103
2.81	1 HexNAc(1) High	324.1	324.1	2.42	324.1	53
2.1	14 HexNAc(4)I High	522.1	370.6	5.6	370.6	103
1.14	9 HexNAc(3)I High	581.1	392.7	6.52	392.7	103
3.26	14 HexNAc(4)I High	590.1	416.2	6.52	416.2	103
3.07	2 HexNAc(4)I Medium	167.6	167.6	1.13	167.6	60
3.25	5 HexNAc(1) High	406.9	192.7	2.02	192.7	58
3.49	8 HexNAc(2)I High	367.9	149.7	2.09	149.7	58
-0.11	13 HexNAc(2)I High	345	144.3	2.03	144.3	58
-1.53	10 HexNAc(2)I High	367.5	129.4	2.09	129.4	58
0.4	6 HexNAc(2)I High	436.5	436.5	3.78	436.5	60
0.17	9 HexNAc(2)I High	350.7	90.2	1.76	90.2	58
-0.73	7 HexNAc(2) High	410.4	166.7	2.33	166.7	58
0.92	15 HexNAc(2)I High	472.6	131.4	1.99	131.4	58
4.87	5 HexNAc(2)I High	325.9	161.5	2.2	161.5	60
-382.46	6 HexNAc(2)I Medium	240.9	84.8	1.26	84.8	58

1.9	5 HexNAc(2)I High	402.9	207.8	2.5	207.8	60
1.69	4 HexNAc(2)I High	405.7	233.7	2.5	233.7	60
2.19	2 HexNAc(2)I High	410.2	190.3	2.33	190.3	60
3.35	4 HexNAc(2)I High	291.7	134.1	1.97	134.1	60
2.39	3 HexNAc(2)I High	420.8	219	2.5	219	60
6.05	13 HexNAc(2)I High	338	141.7	2.03	141.7	58
5.94	3 HexNAc(4)I High	308.2	180.4	3.54	180.4	103
6.27	1 HexNAc(4)I High	215.7	65	2.13	47.6	103
313.65	1 HexNAc(4)I High	536.7	536.7	5.64	536.7	145
2.11	5 HexNAc(4)I High	352.4	352.4	4.09	352.4	91
500348.6	1 HexNAc(3)I High	176.4	145.7	2.04	145.7	91
1.18	7 HexNAc(4)I High	206.9	206.9	2.91	206.9	91
2.61	1 HexNAc(3)I High	342.7	342.7	4.33	342.7	144
1.08	2 HexNAc(5)I High	330.3	330.3	4.33	330.3	144
2.09	8 HexNAc(4)I High	520.6	520.6	5.14	520.6	144
-0.6	1 HexNAc(3)I High	498.8	498.8	5.55	498.8	145
2.24	1 HexNAc(1) High	337.5	337.5	3.72	337.5	91
11.32	3 HexNAc(4)I High	300.1	300.1	2.95	300.1	145
1.3	6 HexNAc(1) High	620.4	620.4	6.77	620.4	145
-0.36	5 HexNAc(5)I High	615.8	615.8	7.55	615.8	145
1.7	10 HexNAc(4)I High	478.9	478.9	5.7	478.9	145
3.72	15 HexNAc(5)I High	259.1	259.1	4.03	259.1	144
1.33	10 HexNAc(4)I High	193	193	3.24	193	103
499806.3	1 HexNAc(3)I High	188.4	188.4	2.52	188.4	91
496.57	1 HexNAc(3)I High	318	318	2.36	318	53
3.57	3 HexNAc(4)I High	178.1	145	3.02	145	103
2.17	4 HexNAc(4)I High	465.9	465.9	3.98	465.9	53
4.45	9 HexNAc(4)I High	494.1	494.1	5.56	494.1	103
-0.31	12 HexNAc(3)I High	561.9	561.9	6.52	561.9	103
3.83	15 HexNAc(4)I High	409.4	339.9	4.89	339.9	103
1.36	2 HexNAc(4)I High	430.2	409.3	4.65	409.3	91
4.6	3 HexNAc(4)I High	529.9	529.9	3.91	529.9	53
5.49	1 HexNAc(5)I High	220.4	220.4	1.72	220.4	53
0.46	13 HexNAc(5)I High	177	177	3.24	177	103
0.67	1 HexNAc(4)I High	476.4	476.4	3.98	476.4	53
1.83	3 HexNAc(4)I High	538.2	494.7	3.91	494.7	53
3.58	2 HexNAc(4)I High	381.3	299.9	2.58	299.9	53
1000586	10 HexNAc(2)I High	384	384	3.85	384	60
5.48	2 HexNAc(3)I High	300	300	2.55	300	60
2.31	6 HexNAc(4)I High	345.7	345.7	4.83	345.7	145
8.08	1 HexNAc(4)I Medium	241.8	241.8	1.37	241.8	60
2.81	15 HexNAc(4)I High	523.1	523.1	5.58	523.1	103
-1.26	11 HexNAc(4)I High	465.1	359.5	4.62	359.5	103
1.2	17 HexNAc(4)I High	449.5	355.8	4.62	355.8	103
1088.65	2 HexNAc(4)I High	174.4	174.4	2.92	174.4	103
655.91	2 HexNAc(5)I Medium	234.7	234.7	1.42	234.7	53
7.42	3 HexNAc(4)I High	366.7	366.7	3.71	366.7	53

6.38	14 HexNAc(5)I High	173	173	2.92	173	103
0.35	5 HexNAc(4)I High	523.9	523.9	3.88	523.9	53
1.59	4 HexNAc(4)I High	539.2	468.6	3.88	468.6	53
-6.36	4 HexNAc(4)I High	372.6	281.9	2.7	281.9	53
0.84	4 HexNAc(4)I High	430.3	421.5	5	421.5	91
0.22	1 HexNAc(1) High	408.9	408.9	4.46	408.9	91
1.56	17 HexNAc(4)I High	359.7	359.7	4.04	359.7	91
-0.49	3 HexNAc(3)I High	441.7	441.7	4.95	441.7	91
333.12	8 HexNAc(5)I High	220.2	220.2	3.1	220.2	103
-0.18	4 HexNAc(4)I High	441.2	441.2	3.73	441.2	53
1.69	1 HexNAc(1) High	455.7	355.6	2.04	355.6	60
1.98	1 HexNAc(2)I High	368	139.2	1.77	139.2	58
0.95	1 HexNAc(2)I High	342.1	173.3	1.78	173.3	60
1.08	5 HexNAc(2)I High	389.7	169.2	1.93	169.2	58
-3.71	1 HexNAc(3)I High	279.8	279.8	1.86	279.8	60
0.91	1 HexNAc(4)I Medium	223.9	223.9	1.1	223.9	60
4.7	3 HexNAc(1) High	223.5	223.5	2.74	223.5	103
1.96	4 HexNAc(4)I High	328.3	205.4	4.04	205.4	103
1.99	2 HexNAc(1) High	349.2	349.2	2.83	349.2	53
3.03	12 HexNAc(3)I High	568.2	375.5	6.22	375.5	103
5.6	17 HexNAc(4)I High	539	383.8	5.58	383.8	103
1.17	12 HexNAc(3)I High	532.8	532.8	5.58	532.8	103
3.36	15 HexNAc(4)I High	547.8	375.3	5.58	375.3	103
0.41	10 HexNAc(4)I High	167.3	167.3	2.55	167.3	91
2.04	17 HexNAc(4)I High	299.5	299.5	3.86	299.5	91
0.62	1 HexNAc(3)I High	411.5	411.5	5.03	411.5	144
5.02	3 HexNAc(2)I Medium	196.8	196.8	1.12	196.8	60
0.87	47 HexNAc(5)I High	407.5	407.5	5.62	386.3	145
0.8	6 HexNAc(4)I High	289.6	289.6	3.78	289.6	144
-2.34	38 HexNAc(5)I High	367.3	343.4	4.74	343.4	145
2.48	50 HexNAc(5)I High	251.4	251.4	3.62	251.4	144
2.65	17 HexNAc(4)I High	481.3	457.7	5.42	457.7	145
0.6	47 HexNAc(4)I High	413.3	393.5	5.62	393.5	145
7.04	2 HexNAc(2)I High	389.7	389.7	3.71	389.7	60
266.09	4 HexNAc(5)I High	185.4	185.4	2.38	185.4	145
2.11	3 HexNAc(2)I High	403.9	403.9	3.78	403.9	60
0.29	7 HexNAc(2)I High	411.6	411.6	3.78	411.6	60
3.11	1 HexNAc(2) High	305.7	305.7	2.55	305.7	60
3.59	8 HexNAc(2)I High	378.6	378.6	3.71	378.6	60
997839.1	4 HexNAc(2)I High	382	382	3.85	382	60
5.29	1 HexNAc(3)I Medium	227.5	227.5	1.42	227.5	60
0.7	31 HexNAc(5)I High	454.2	454.2	5.57	358.8	145
224.7	26 HexNAc(5)I High	163	163	2.48	163	144
0.78	4 HexNAc(5)I High	386.3	386.3	4.96	386.3	144
1.67	7 HexNAc(4)I High	569.3	569.3	5.77	569.3	144
0.55	2 HexNAc(4)I High	455.1	442	5.57	442	145
-0.03	1 HexNAc(3)I High	434.2	434.2	5.51	434.2	145

1.24	5 HexNAc(1) High	600.5	600.5	7.25	600.5	145
2.52	4 HexNAc(5)I High	672.8	672.8	8.36	672.8	145
0.8	17 HexNAc(5)I High	294.6	294.6	3.78	278.5	144
3.54	7 HexNAc(5)I High	264.2	264.2	4.21	264.2	145
787.33	4 HexNAc(4)I High	288.8	288.8	3.05	288.8	144
4.17	2 HexNAc(5)I High	499.7	499.7	5.42	499.7	145
2.31	2 HexNAc(4)I High	305.9	305.9	4.37	305.9	145
301.23	14 HexNAc(4)I High	585.9	585.9	6.36	585.9	145
265.52	5 HexNAc(4)I High	266.3	256.4	4.21	256.4	145
3.99	2 HexNAc(5)I High	378.7	378.7	5.72	378.7	145
0.39	18 HexNAc(4)I High	510.3	389.9	5.56	389.9	103
0.19	2 HexNAc(5)I High	527.5	527.5	5.3	527.5	145
-0.62	3 HexNAc(4)I High	210.2	210.2	3.25	210.2	145
0.9	7 HexNAc(2) High	408.8	162.2	2.34	162.2	58
4.39	6 HexNAc(2)I High	408.9	408.9	4	408.9	60
6.77	1 HexNAc(3)I High	257.4	257.4	2.4	257.4	60
7.5	1 HexNAc(3)I High	348.2	348.2	2.68	348.2	60
10.06	1 HexNAc(4)I High	220.3	220.3	1.72	220.3	60
5.78	4 HexNAc(2)I High	373.5	373.5	4	373.5	60
1.26	10 HexNAc(2)I High	325.5	124.1	2.06	124.1	58
2.25	4 HexNAc(2)I High	247	83.7	1.81	83.7	58
0.29	4 HexNAc(2)I High	377.6	377.6	4	377.6	60
2.77	5 HexNAc(2)I High	303.4	126.9	1.95	126.9	58
1.67	12 HexNAc(2)I High	397.8	128.9	2.14	128.9	58
0.5	7 HexNAc(2)I High	374.6	374.6	4	374.6	60
0.46	7 HexNAc(2)I High	343.8	146.2	2.06	146.2	58
0.07	7 HexNAc(2)I High	386.5	133.1	2.14	133.1	58
0.2	5 HexNAc(1) High	419.4	214.9	2.67	214.9	58
2.76	6 HexNAc(2)I High	426.9	426.9	4	426.9	60
0.54	3 HexNAc(2)I High	394.7	394.7	4	394.7	60
6.11	2 HexNAc(2)I High	355.4	186.9	1.91	186.9	60
4.03	32 HexNAc(5)I High	273.6	273.6	4.53	273.6	145
1.62	23 HexNAc(5)I High	575.4	575.4	6.55	454.8	145
3.58	6 HexNAc(4)I High	278.7	278.7	4.03	278.7	144
1.37	42 HexNAc(5)I High	395.4	395.4	5.72	349.9	145
-249339	3 HexNAc(6)I High	257.7	257.7	3.26	257.7	145
2.27	36 HexNAc(4)I High	450.3	436.9	5.7	436.9	145
1.39	34 HexNAc(5)I High	202.5	202.5	3.09	202.5	144
1.64	7 HexNAc(4)I High	353.9	292.7	4.62	292.7	145
-188.39	2 HexNAc(4)I High	166.1	166.1	2.03	166.1	72
7.98	1 HexNAc(2)I High	217.6	217.6	1.72	217.6	60
7.44	3 HexNAc(2)I High	423.4	423.4	3.56	423.4	60
2.13	2 HexNAc(2)I High	414.5	414.5	4	414.5	60
2.21	1 HexNAc(2) High	276.4	276.4	2.17	276.4	60
-0.61	1 HexNAc(2)I High	374.6	196.7	2.06	196.7	60
1.86	18 HexNAc(5)I High	208.7	208.7	3.09	208.7	144
-0.09	1 HexNAc(2)I High	393.1	206.5	2.35	206.5	60

5.93	2 HexNAc(2) High	337.2	202.4	2.18	202.4	60
5.41	1 HexNAc(2)I High	287.9	127	1.95	127	60
4.49	1 HexNAc(4)I High	296	296	2.36	296	60
1.53	1 HexNAc(2)I High	379.8	170.6	2.06	170.6	60
0.69	2 HexNAc(2)I Low	185.6	34.2	0.54	34.2	60
2.14	1 HexNAc(2)I High	344.6	157.2	1.83	157.2	58
4.14	1 HexNAc(3)I High	289.2	32.5	1.78	32.5	58
3.19	1 HexNAc(2)I Medium	288.8	125.3	1.19	125.3	60
3.43	2 HexNAc(1) High	500.9	378.8	3.62	378.8	60
13.33	1 HexNAc(4)I High	299.1	299.1	2.77	299.1	60
0.93	6 HexNAc(5)I High	206.8	206.8	1.78	206.8	60
2.96	4 HexNAc(2)I High	359.3	152.3	2.06	152.3	58
-312.74	1 HexNAc(2)I Low	283.6	192.8	4.8	190.4	922
-499720	1 HexNAc(8)I Low	406.4	125.6	4.53	125.6	920
-21.21	1 HexNAc(2)I High	198.9	120.5	2.1	19.6	922
-0.88	2 HexNAc(6)I High	355.2	312.9	6.4	312.9	926
-1.03	1 HexNAc(4)I High	334.2	112.3	5.78	112.3	926
-20.18	2 HexNAc(2)I High	309.1	229.5	5.27	26.3	922
-1.74	7 HexNAc(2)I High	625.3	362.8	9.27	362.8	510
-1.59	5 HexNAc(2)I High	532.6	299.2	6.96	299.2	510
-332782	1 HexNAc(4)I High	692.3	283.8	8.26	283.8	926
-2.06	9 HexNAc(2)I High	586.5	315.2	8.08	315.2	510
-1.43	2 HexNAc(2)I High	544.5	232.6	6.81	232.6	926
-0.79	6 HexNAc(2)I High	589.2	423.6	9.07	423.6	926
-2.02	3 HexNAc(2)I High	382.6	219.6	6.6	219.6	595
-0.92	4 HexNAc(3)I High	434	310.7	6.86	310.7	926
-23.81	4 HexNAc(2)I High	287.9	182.3	4.13	100.5	922
-4.4	4 HexNAc(2)I High	429.4	375.3	7.8	375.3	595
-1.1	2 HexNAc(2)I High	374.8	329.9	6.55	329.9	595
-1.01	1 HexNAc(2) High	510.8	510.8	8.22	510.8	595
-1.07	9 HexNAc(2)I High	596.3	473.3	9.01	473.3	595
-1.85	5 HexNAc(1) High	876.6	689.5	15.22	689.5	595
-2.4	1 HexNAc(2)I High	441.2	396.9	7.8	396.9	595
-0.84	8 HexNAc(2)I High	427.7	193.3	6.73	193.3	822
-1.29	4 HexNAc(2)I High	274.9	175.3	5.98	175.3	822
-1.18	2 HexNAc(2)I High	290.6	163.2	5.98	163.2	822
-0.88	1 HexNAc(2)I High	367.1	288.3	6.15	83.2	595
-1.17	4 HexNAc(2)I High	485.3	363.7	7.15	363.7	926
-1.39	2 HexNAc(2)I High	232.1	194.8	6.22	194.8	595
-1.75	1 HexNAc(4)I High	350.1	155.9	6.15	155.9	510
-0.97	1 HexNAc(4)I High	490.6	235	5.92	235	869
-0.9	2 HexNAc(2)I High	592	392.3	9.07	392.3	926
-1.49	2 HexNAc(2)I High	392	254.1	5.81	254.1	869
-6.2	1 HexNAc(6)I High	331.8	315.8	5.16	58.2	595
-1.24	6 HexNAc(2)I High	597.5	264.1	7.03	264.1	869
-1.9	10 HexNAc(2)I High	653.1	388.3	10.19	388.3	869
-1.51	2 HexNAc(2)I High	673.5	420	9.7	420	869

-2	4 HexNAc(2)I High	654.4	376.4	9.7	376.4	869
-499706	1 HexNAc(5)I Low	219.8	143.2	3.25	30.6	860
-1.52	10 HexNAc(2)I High	620.6	368.2	8.4	368.2	869
-1.88	9 HexNAc(2)I High	645.3	383.8	9.19	383.8	869
1000504	6 HexNAc(2) High	570.6	319.6	7.2	319.6	869
-1.46	7 HexNAc(2)I High	656.2	384.5	10.19	384.5	869
-2.27	1 HexNAc(3)I High	176.8	14.2	2.53	14.2	869
-1.34	7 HexNAc(1) High	510.1	412.3	8.07	412.3	926
-0.43	1 HexNAc(5)I High	238.5	52.6	3.93	52.6	869
-1.29	3 HexNAc(1) High	218.8	186.6	3.92	186.6	510
-2.3	2 HexNAc(2)I High	523.6	261.9	6.91	261.9	510
-1.6	1 HexNAc(2) High	193.8	101.5	3.47	101.5	510
-1.13	4 HexNAc(2)I High	513	396.4	8.07	396.4	926
-1.87	9 HexNAc(2)I High	583.7	330.8	8.08	330.8	510
-2.06	2 HexNAc(2)I High	551.2	293.4	6.56	293.4	510
-1.76	9 HexNAc(2)I High	616.9	345	9.27	345	510
-0.88	4 HexNAc(2)I High	626.7	356.2	9.27	356.2	510
-499821	1 HexNAc(10 Low	360.4	267.6	4.41	188.3	922
-0.52	5 HexNAc(2)I High	599.9	420.4	9.07	420.4	926
-1.69	2 HexNAc(2)I High	543	423.1	8.16	423.1	926
-0.93	2 HexNAc(2)I High	481.4	329.1	6.95	329.1	926
438.64	4 HexNAc(2)I High	503.2	449.8	7.75	449.8	595
-1.49	8 HexNAc(2)I High	621	356.1	8.4	356.1	869
-1.02	1 HexNAc(2)I High	250.7	250.7	5.31	250.7	313
0.3	1 HexNAc(3)I High	264.4	110.2	4.59	110.2	255
-0.74	1 HexNAc(4)I High	239.1	166.2	4.92	166.2	255
-0.99	2 HexNAc(4)I High	304.1	199.1	5.58	199.1	255
-0.15	3 HexNAc(3)I High	230.3	111.1	3.57	111.1	255
-0.86	2 HexNAc(2)I High	717.9	347.2	10.4	347.2	439
-0.88	3 HexNAc(2)I High	652.7	301	9.08	301	439
-1.04	1 HexNAc(2)I High	574.8	256	7.03	256	439
-3.02	3 HexNAc(2)I High	453.7	192.3	5.82	192.3	439
-1.66	6 HexNAc(2)I High	735.2	456.2	11.49	456.2	277
0	2 HexNAc(2)I High	273.2	116.2	4.88	116.2	277
-1.34	1 HexNAc(2)I High	350.3	350.3	6.04	350.3	313
-1.28	2 HexNAc(2)I High	351.5	351.5	5.55	351.5	313
-0.77	1 HexNAc(4)I High	250.9	250.9	5.31	250.9	313
-2.11	1 HexNAc(2)I High	426.5	180.3	5.42	180.3	255
-0.9	1 HexNAc(2)I High	237.2	161.3	5.74	161.3	52
-0.72	3 HexNAc(2)I High	455.9	248.8	6.95	248.8	52
-1.13	3 HexNAc(2)I High	236.2	236.2	5.69	236.2	83
-0.99	3 HexNAc(2)I High	404.8	404.8	7.33	404.8	83
-2.07	7 HexNAc(2)I High	431.1	431.1	7.33	431.1	83
-1.47	9 HexNAc(2)I High	516.8	516.8	7.55	516.8	83
-0.96	2 HexNAc(2)I High	420.4	420.4	7.33	420.4	83
-1.82	2 HexNAc(2)I High	348.8	183.3	5.28	183.3	89
-1.64	1 HexNAc(2)I High	388.5	241.7	5.82	241.7	89

-1.25	1 HexNAc(4)I High	386.7	189	5.7	189	89
-1.35	1 HexNAc(3)I High	170	44.1	2.07	44.1	89
-1.91	1 HexNAc(2)I High	593	405.8	8.19	405.8	89
-1.3	1 HexNAc(2)I High	258.9	156.8	4.92	156.8	89
-1.04	4 HexNAc(2)I High	458.4	178.6	5.53	178.6	255
-1.31	4 HexNAc(2)I High	511.1	189.6	5.93	189.6	255
-1.46	4 HexNAc(2)I High	384.3	163.9	6.04	163.9	352
152.18	6 HexNAc(2)I High	594.5	503.7	8.87	503.7	595
-1.52	1 HexNAc(2)I High	401.1	194.5	6.58	194.5	446
-0.19	2 HexNAc(2)I High	197.8	134	4.4	134	446
-0.9	1 HexNAc(2)I High	460	259.1	6.8	259.1	446
-1.72	2 HexNAc(2)I High	467.6	274.8	6.8	274.8	446
-0.79	1 HexNAc(1) High	274	14.4	3.56	14.4	274
-1.78	1 HexNAc(2)I High	393.8	32.8	4.37	32.8	274
-0.69	1 HexNAc(5)I High	306.8	13.8	3.8	13.8	274
-0.64	3 HexNAc(4)I High	262.7	12.1	3.56	12.1	274
-1.11	4 HexNAc(2)I High	394.8	199.7	6.58	199.7	352
-0.4	4 HexNAc(2)I High	482.3	177.4	6.39	177.4	352
498291.8	2 HexNAc(2)I High	357.2	193.9	6.32	193.9	352
-0.55	1 HexNAc(3)I High	359.6	212.5	6.32	212.5	352
-0.57	2 HexNAc(3)I High	288.5	139.3	4.74	139.3	255
-1.59	1 HexNAc(4)I High	180.8	85.3	4.03	85.3	352
-0.93	3 HexNAc(4)I High	326	161.2	6.15	161.2	352
-0.98	1 HexNAc(4)I High	212.1	122	4.26	122	352
-1.79	1 HexNAc(3)I High	224.5	88.7	4.03	88.7	352
-1.36	2 HexNAc(4)I High	206.6	159	4.76	108	248
-0.88	1 HexNAc(1) High	280.8	123.8	4.74	123.8	255
-1.2	1 HexNAc(1)I High	273.1	246	5.36	246	255
-0.56	2 HexNAc(2)I High	360.4	44.7	4.14	44.7	320
-1.42	2 HexNAc(2)I High	210	210	4.06	210	255
-1.17	2 HexNAc(2)I High	298	49.9	4.26	49.9	320
-0.87	1 HexNAc(2)I High	211.8	29.3	2.53	29.3	255
-1.73	2 HexNAc(2)I High	338.7	83	4.66	83	255
-0.93	7 HexNAc(1) High	665.8	477.7	10.19	477.7	869
-0.48	2 HexNAc(2)I High	278	137.7	4.74	137.7	224
-1.16	1 HexNAc(2)I High	173.1	36.7	3.1	36.7	224
-1.13	1 HexNAc(2)I High	309.2	80.7	4.68	80.7	106
-1.98	1 HexNAc(2)I High	201	13.7	2.53	13.7	106
-0.57	2 HexNAc(2)I High	344.2	187.2	6.56	187.2	52
-0.1	1 HexNAc(2)I High	216.9	29.9	1.96	29.9	106
-0.01	1 HexNAc(2)I High	307.6	136.5	4.78	136.5	224
-1.63	1 HexNAc(2)I High	241.8	109.6	4.86	109.6	224
-1.3	1 HexNAc(2)I High	333.6	188	5.68	188	89
-1.14	1 HexNAc(2)I High	587	387.8	8.52	387.8	89
-0.3	1 HexNAc(3)I High	202.7	67.4	3.01	67.4	89
-1.14	1 HexNAc(4)I High	455.5	235.1	6.2	235.1	89
-1.2	2 HexNAc(2)I High	355.5	196	5.68	196	89

-1.53	3 HexNAc(2)I High	287.3	146.4	6.01	146.4	52
-2.17	1 HexNAc(2)I High	352.3	95.6	4.26	95.6	106
-0.43	1 HexNAc(2)I High	250	250	5.55	250	313
-0.95	2 HexNAc(2)I High	298.8	298.8	5.91	298.8	313
-1.13	1 HexNAc(2)I High	356.8	356.8	6.26	356.8	313
-2.04	1 HexNAc(4)I High	298.7	187.5	6.23	136.5	248
-1.41	1 HexNAc(3)I High	220.2	107.8	3.76	107.8	352
-1.55	1 HexNAc(4)I High	262.1	151.7	5.14	151.7	352
-2.48	2 HexNAc(4)I High	228.1	67.2	3.01	67.2	352
-1.45	1 HexNAc(3)I High	205.6	84.2	3.46	84.2	352
-1.63	1 HexNAc(2)I High	197.6	12.6	1.96	12.6	106
-1.57	1 HexNAc(2)I High	260.9	51.7	4.22	51.7	106
-0.86	3 HexNAc(2)I High	443.5	189.7	5.08	189.7	352
408.17	2 HexNAc(7)I High	257.6	185.9	4.61	73.3	31
20.47	1 HexNAc(7)I High	254	108.7	5.82	108.7	31
701.93	1 HexNAc(6)I High	157.5	42.1	3.87	42.1	31
735.58	3 HexNAc(3)I High	159.9	159.9	3.83	29.1	298
-0.76	6 HexNAc(2)I High	400	346.1	7.14	346.1	298
-0.3	4 HexNAc(2)I High	436.6	311.3	7.2	68.6	298
-1.29	2 HexNAc(2)I High	413.4	344.3	7.09	36.7	298
-0.35	1 HexNAc(2)I High	194.6	106.8	4.67	106.8	465
-1.93	3 HexNAc(2)I High	301.7	219.8	6.78	219.8	465
-1.31	2 HexNAc(2)I High	412.3	235.4	6.14	235.4	465
-0.02	1 HexNAc(2)I High	341	92.3	4.26	92.3	106
-1.62	1 HexNAc(2)I High	601.4	329	9.47	329	347
-1.2	2 HexNAc(2)I High	590	353.5	8.5	353.5	347
-1.9	1 HexNAc(2)I High	203.9	76.2	4.39	76.2	651
-0.94	1 HexNAc(2)I High	268.4	185.7	6.41	185.7	651
-1.09	1 HexNAc(2)I High	336.7	222.5	6.79	222.5	651
-0.82	1 HexNAc(2)I High	168.6	97.5	4.39	97.5	651
-0.58	1 HexNAc(2)I High	191.7	92.8	3.46	92.8	265
0.04	1 HexNAc(2)I High	196.1	123.3	2.97	123.3	265
-0.07	1 HexNAc(2)I High	232.3	111.4	3.76	111.4	265
-1.36	2 HexNAc(2)I High	454.9	164.1	5.78	164.1	352
-1.49	1 HexNAc(2)I High	311.4	137.8	5.57	137.8	352
-1.25	9 HexNAc(2)I High	573.7	355.5	8.5	355.5	822
-1.1	1 HexNAc(1)I High	278	255.7	5.85	255.7	255
-2.72	1 HexNAc(2)I High	296.4	126.2	5.14	126.2	255
-1.62	1 HexNAc(2)I High	368.7	143.1	5.69	143.1	255
501555.7	3 HexNAc(2)I High	341.9	67.4	5	67.4	255
-0.27	2 HexNAc(3)I High	255.1	29.8	3.59	29.8	255
-0.12	5 HexNAc(2)I High	500	188.8	5.96	188.8	255
-1.26	2 HexNAc(2)I High	321.7	65.1	4.6	65.1	255
-1.22	1 HexNAc(2)I High	259.5	73.6	4.57	73.6	255
-0.76	2 HexNAc(2)I High	304.3	55.6	4.6	55.6	320
-0.94	1 HexNAc(2)I High	352.1	13	4.15	13	320
-1.28	2 HexNAc(2)I High	592.6	399.5	9.41	399.5	446

-1.16	1 HexNAc(3)I High	242.1	12.1	2.93	12.1	255
-2.74	1 HexNAc(2)I High	360.9	235.4	6.88	235.4	446
-0.95	1 HexNAc(2)I High	216.2	103.3	4.67	103.3	446
-0.25	2 HexNAc(2)I High	348.2	255.7	6.88	255.7	446
438.11	3 HexNAc(2)I High	311.6	311.6	7.45	311.6	595
148.45	3 HexNAc(2)I High	171.1	171.1	5.68	171.1	595
0.03	6 HexNAc(2)I High	701.1	635.8	12.57	13.4	595
-2.73	1 HexNAc(2)I High	302.9	236.1	6.33	125.1	595
-1.18	1 HexNAc(2)I High	150.3	41	4.06	41	822
-1.39	8 HexNAc(2)I High	353.8	150.6	6.46	150.6	822
-1.04	4 HexNAc(2)I High	479	176.9	5.96	176.9	255
-1.7	2 HexNAc(4)I High	220.6	103.8	3.76	103.8	255
-1.32	3 HexNAc(2)I High	395.5	212.7	6.01	212.7	352
-1.43	5 HexNAc(2)I High	250.9	250.9	6.57	250.9	83
-1.36	2 HexNAc(4)I High	237.4	13.3	3.59	13.3	274
-1.4	1 HexNAc(5)I High	265.1	19.2	3.59	19.2	274
-1.67	1 HexNAc(2)I High	373.8	29.3	4.24	29.3	274
-0.66	1 HexNAc(1) High	268.2	23.6	2.93	23.6	274
-0.53	5 HexNAc(2)I High	489.7	489.7	8.48	489.7	83
-1.87	3 HexNAc(2)I High	523.3	523.3	8.58	523.3	83
-1.16	10 HexNAc(2)I High	502	502	8.58	502	83
-2.39	1 HexNAc(2)I High	384.9	306	7.36	306	83
-0.97	6 HexNAc(2)I High	466.7	466.7	8.48	466.7	83
-0.44	3 HexNAc(4)I High	264.8	164.2	5.14	164.2	255
292.85	3 HexNAc(2)I High	278.9	159.2	5.88	159.2	277
-2.27	6 HexNAc(2)I High	705.8	439.2	11.98	439.2	277
-1.54	2 HexNAc(2)I High	574.8	256.1	7.35	256.1	439
-1.84	1 HexNAc(2)I High	579.7	260.7	6.55	260.7	439
-1.28	4 HexNAc(2)I High	671.9	325.4	8.78	325.4	439
-0.86	1 HexNAc(2)I High	667.3	317.3	8.78	317.3	439
-1.71	1 HexNAc(5)I High	223	158.2	4.15	158.2	255
-0.46	2 HexNAc(3)I High	249.7	52.5	4.22	52.5	255
-2.04	2 HexNAc(3)I High	271.8	114.3	5.14	114.3	255
192.17	6 HexNAc(8)I High	460.8	348.2	7.24	163.1	31
3.18	2 HexNAc(6)I High	184.9	109	3.47	48.6	31
-1.57	1 HexNAc(2)I High	237.9	10	1.69	10	953
-3.52	1 HexNAc(2)I High	299.5	43.1	3.1	43.1	219
-0.89	1 HexNAc(2)I High	238.5	31.1	2.26	31.1	54
-0.55	1 HexNAc(2)I High	183.6	172.5	2.31	172.5	52
-1.79	6 HexNAc(2)I High	257.9	200.5	3.61	200.5	52
-0.39	1 HexNAc(2)I High	461.9	204.3	4.73	204.3	1623
-1.65	2 HexNAc(2)I High	274.1	130	4.65	130	721
14.65	1 HexNAc(5)I High	162.8	80.4	1.11	80.4	54
-1.49	1 HexNAc(2)I High	253	186.9	4.74	186.9	289
-0.53	1 HexNAc(2)I High	300.6	109.5	3.91	109.5	517
-1.93	1 HexNAc(2)I High	361.3	50.2	3.24	50.2	105
-1.4	1 HexNAc(2)I High	375.5	171.6	4.41	171.6	155

-1.88	1 HexNAc(2)I High	341.6	43.1	3.24	43.1	105
-0.37	1 HexNAc(2)I High	361.2	139.4	5.09	139.4	632
-1.1	1 HexNAc(2)I High	296.3	211.6	5.26	211.6	184
-0.03	6 HexNAc(2)I High	400.4	265.2	5.39	265.2	245
-0.63	1 HexNAc(2)I High	330.3	220.2	4.52	220.2	360
-0.73	1 HexNAc(2)I High	278	197	3.37	197	360
-1.35	1 HexNAc(2)I High	235.8	79.3	3.2	79.3	37
-1.57	1 HexNAc(2)I High	280.5	67.6	3.48	67.6	511
-1.33	2 HexNAc(2)I High	266.4	89.8	3.2	89.8	511
-2.27	2 HexNAc(2)I High	315.1	34.5	3.23	34.5	219
-1.3	1 HexNAc(2)I High	186.9	69.1	1.57	69.1	149
-0.61	1 HexNAc(2)I High	189.7	105.3	2.13	105.3	62
-0.65	1 HexNAc(2)I High	244.2	70.7	2.99	70.7	726
-2.52	1 HexNAc(2)I High	160.1	97.8	2.73	97.8	64
-1.02	1 HexNAc(2)I High	152.9	101.5	1.38	101.5	542
-1.1	3 HexNAc(2)I High	287.3	83.6	3.19	83.6	310
-1.27	1 HexNAc(2)I High	199.3	136.5	2.49	136.5	62
-0.87	1 HexNAc(2)I High	174.8	103.5	3.3	103.5	171
-0.56	2 HexNAc(2)I High	238.9	238.9	4.18	238.9	149
-3.33	1 HexNAc(2)I High	259.4	35.6	3.65	35.6	114
-1.34	1 HexNAc(2)I High	207.2	118.4	2.53	118.4	269
0.27	1 HexNAc(2)I High	204.3	97.4	3.02	97.4	269
-1.99	1 HexNAc(2)I High	349.9	107	3.92	107	215
-1.08	1 HexNAc(1) High	158.6	146.4	2.74	146.4	170
-1.33	2 HexNAc(2)I High	215.5	85.3	3.02	85.3	111
-0.13	1 HexNAc(2)I High	258.7	241.8	4.18	241.8	183
-0.93	1 HexNAc(2)I High	376.8	164.1	4.32	164.1	550
-0.14	1 HexNAc(4)I High	154.5	128.5	3.6	81.9	473
-0.5	1 HexNAc(2)I High	544.7	423.2	7.3	423.2	326
-0.94	1 HexNAc(2)I High	465.8	111.2	5.49	111.2	117
-0.68	1 HexNAc(2)I High	446.8	164.8	4.99	164.8	228
-0.77	2 HexNAc(2)I High	355.5	14	4.15	14	328
-1.78	1 HexNAc(2)I High	158.2	14	1.46	14	328
-1.51	1 HexNAc(2)I High	422.3	14	4.2	14	328
-1.13	1 HexNAc(2)I High	317.9	14	4.15	14	328
-1.11	1 HexNAc(2)I High	350.6	14	4.15	14	328
-0.85	1 HexNAc(2)I High	206.6	14	1.96	14	328
-0.9	1 HexNAc(1) High	290.4	14	2.98	14	328
-1.49	1 HexNAc(2)I High	362.8	73.2	5	73.2	117
-0.81	2 HexNAc(2)I High	408.3	67.9	5.06	67.9	117
-0.04	1 HexNAc(2)I High	165.1	66.5	1.16	66.5	714
-0.85	3 HexNAc(2)I High	299.8	57	4.47	57	117
2.13	2 HexNAc(2)I High	195.8	120.4	3.53	120.4	248
-1.07	2 HexNAc(2)I High	248.7	147.1	6.02	147.1	350
-1.66	2 HexNAc(2)I High	254.1	183.4	6.11	183.4	350
-1.52	2 HexNAc(2)I High	357.8	210.6	6.79	210.6	350
214.32	2 HexNAc(5)I High	276.9	181.3	6.73	57.2	375

228.72	1 HexNAc(2)I High	225.1	225.1	4.98	225.1	375
-0.7	1 HexNAc(2)I High	307.1	64.4	4.6	64.4	228
-1.36	1 HexNAc(2)I High	517.1	170.8	5.27	170.8	228
-1.69	1 HexNAc(2)I High	444.6	163.6	5.78	163.6	228
-1.56	2 HexNAc(2)I High	353.4	85.6	3.62	85.6	342
-1.29	1 HexNAc(2)I High	202.3	33.4	1.43	33.4	218
-1.29	1 HexNAc(2)I High	206.3	24.3	1.43	24.3	218
-1.67	2 HexNAc(2)I High	405.2	89.9	3.68	89.9	218
-0.86	1 HexNAc(2)I High	255.2	45.3	2.84	45.3	218
-0.67	1 HexNAc(2)I High	477.2	368.2	7.59	368.2	580
-0.8	1 HexNAc(2)I High	381.6	266.7	5.62	266.7	192
-0.61	1 HexNAc(2)I High	176.8	113.4	2.53	113.4	192
-0.9	2 HexNAc(2)I High	431.6	323.9	5.8	323.9	458
-2.58	1 HexNAc(2)I High	342.1	198.6	5.19	198.6	458
-2.03	2 HexNAc(2)I High	293.4	197.4	4.55	16.4	597
246.7	1 HexNAc(2)I High	152.6	131.4	3.79	131.4	597
-0.48	1 HexNAc(2)I High	255.3	145.6	4.83	145.6	865
-1.2	1 HexNAc(2)I High	170.8	32.9	1.43	32.9	342
-1.53	2 HexNAc(2)I High	407.9	101.8	3.98	101.8	342
-0.94	2 HexNAc(2)I High	330.2	99.6	2.7	99.6	342
-0.26	1 HexNAc(2)I High	291.1	79	3.48	79	342
-1.22	1 HexNAc(2)I High	221	69.9	4.39	69.9	822
10.65	1 HexNAc(2)I High	178.1	137.7	4	137.7	595
-0.67	1 HexNAc(2)I High	162.8	82.2	1.85	82.2	647
-1.17	1 HexNAc(2)I High	289.2	51	2.41	51	218
-1.22	1 HexNAc(2)I High	497	386.1	6.38	386.1	326
-1.27	3 HexNAc(2)I High	333.8	14	2.25	14	328
-1.86	1 HexNAc(2)I High	423.1	14	2.36	14	328
-1.68	1 HexNAc(2)I High	303.6	14	2.27	14	328
441.97	2 HexNAc(2)I High	312.3	14	2.27	14	328
-1.23	1 HexNAc(1) High	259.7	14	1.55	14	328
190.11	1 HexNAc(7)I High	185.7	35.7	1.49	35.7	31
363.15	3 HexNAc(8)I High	372.4	258.1	3.32	153.7	31
-1.6	1 HexNAc(2)I High	218.8	55.3	1.65	55.3	218
-1.08	1 HexNAc(2)I High	296.4	109.3	3.38	109.3	550
-2.88	1 HexNAc(2)I High	386	103.7	3.49	103.7	218
213.98	1 HexNAc(4)I High	150.4	83.7	2.44	81.9	473
-1.05	2 HexNAc(2)I High	311.6	195.1	4.85	195.1	473
-0.99	2 HexNAc(2)I High	264.1	211.6	4.55	211.6	458
0.02	1 HexNAc(2)I High	302.4	172	4.62	172	458
-1.21	1 HexNAc(2)I High	308.1	156.2	4.62	156.2	149
-1.17	2 HexNAc(2)I High	244.5	244.5	4.65	244.5	149
-1.01	1 HexNAc(2)I High	230.9	124.7	4.02	124.7	269
-0.83	1 HexNAc(2)I High	423	192.6	4.15	192.6	550
-1.73	1 HexNAc(2)I High	433.5	315.8	5.45	315.8	580
-0.1	1 HexNAc(2)I High	308.2	157.6	4.62	157.6	269
-1.01	1 HexNAc(2)I High	327.7	72.1	3.11	72.1	193

-1.21	1 HexNAc(2)I High	265.9	162.2	3.4	162.2	647
-1.32	1 HexNAc(2)I High	191.1	65.1	2.49	65.1	171
-1	1 HexNAc(2)I High	409.2	117.6	3.49	117.6	215
-2.3	1 HexNAc(2)I High	263.2	80.3	3.64	80.3	114
-1.54	1 HexNAc(2)I High	264.8	65.2	3.64	65.2	356
-0.71	1 HexNAc(2)I High	288.7	87	3.64	87	192
-1.36	1 HexNAc(2)I High	316.7	165.5	3.74	165.5	164
-0.58	1 HexNAc(2)I High	430.1	165.3	3.87	165.3	1623
-1.02	1 HexNAc(2)I High	358.4	209.3	3.89	209.3	155
-0.32	4 HexNAc(2)I High	204.7	160.5	3.21	160.5	245
-1.75	3 HexNAc(2)I High	332.9	44.6	2.69	44.6	219
-0.89	2 HexNAc(2)I High	322.7	37.5	2.71	37.5	219
-1.45	1 HexNAc(2)I High	201.8	59.2	1.65	59.2	37
-0.98	1 HexNAc(2)I High	275.3	102.8	3.04	102.8	511
-1.14	1 HexNAc(2)I High	235.3	64.3	2.77	64.3	511
-0.95	1 HexNAc(2)I High	222.2	154	3.06	154	269
-1.56	1 HexNAc(2)I High	327.1	207.3	4.88	207.3	64
-0.85	4 HexNAc(2)I High	418.9	381.1	7.79	381.1	298
-1.25	1 HexNAc(2)I High	438.8	140.5	5.2	140.5	228
-0.88	1 HexNAc(2)I High	547.4	202.7	6.01	202.7	228
-1.41	1 HexNAc(2)I High	329.8	72.1	4.66	72.1	228
0.04	1 HexNAc(2)I High	463.6	177.5	5.53	177.5	228
-0.85	6 HexNAc(2)I High	163.7	34.1	3.79	34.1	361
-1.52	1 HexNAc(2)I High	508.8	246.5	6.91	246.5	347
-0.48	2 HexNAc(2)I High	585.1	302.1	7.96	302.1	347
-245.11	1 HexNAc(2)I High	156.8	148.2	3.54	21.4	298
981.24	3 HexNAc(3)I High	200.8	178.6	3.76	28.3	298
5.59	3 HexNAc(2)I High	161	161	2.31	161	248
-1.02	5 HexNAc(2)I High	454.9	336	6.91	42.5	298
-1.79	7 HexNAc(2)I High	400.2	356.1	6.99	58.6	298
-1.81	1 HexNAc(2)I High	220.5	129.3	4.4	129.3	651
-1.65	2 HexNAc(2)I High	253.3	182.9	5.79	182.9	651
-1.01	1 HexNAc(2)I High	267.5	154.6	5.83	154.6	651
322.3	2 HexNAc(2)I High	186.7	71.6	4.03	71.6	651
0.13	1 HexNAc(2)I High	280.3	169.9	5.83	169.9	265
-0.58	1 HexNAc(2)I High	303.5	141.6	5.95	141.6	265
-1.09	1 HexNAc(2)I High	292.6	49.9	4.26	49.9	106
-1.9	1 HexNAc(2)I High	319.9	102.6	4.93	102.6	228
-1.27	2 HexNAc(2)I High	298.5	226.1	6.58	226.1	350
-1.36	1 HexNAc(2)I High	262.5	147.7	4.05	147.7	118
0.34	2 HexNAc(2)I High	388.1	231.5	6.7	231.5	465
-0.92	1 HexNAc(2)I High	225.1	101.7	2.71	101.7	118
429.27	1 HexNAc(2)I Medium	184.1	62	1.08	62	342
-2.24	3 HexNAc(2)I High	455.4	122	3.61	122	342
-0.75	1 HexNAc(2)I High	222.1	61.3	1.65	61.3	342
-1.56	1 HexNAc(2)I High	307.5	87.2	3.12	87.2	342
-1.08	2 HexNAc(2)I High	358.6	97.8	3.24	97.8	342

246.52	1 HexNAc(2)I High	413.7	350.5	6.79	135	597
-2.9	2 HexNAc(2)I High	555.6	417.8	7.89	86.6	597
-1.68	4 HexNAc(2)I High	510.5	324.4	7.08	324.4	465
-1.04	2 HexNAc(2)I High	329.5	80.4	4.66	80.4	117
-1.49	3 HexNAc(2)I High	295.2	174.3	6.17	174.3	350
-1.11	3 HexNAc(2)I High	368.7	114.2	4.8	114.2	117
-0.94	1 HexNAc(2)I High	435.1	129.2	5.2	129.2	117
-1.08	4 HexNAc(2)I High	425.9	73.9	4.8	73.9	117
-2.14	2 HexNAc(2)I High	340.3	51	4.24	51	117
-1.45	1 HexNAc(1) High	184.1	58	2.18	58	117
391.15	2 HexNAc(1) High	261.3	251.6	6.12	251.6	375
4.95	1 HexNAc(4)I Medium	157.4	40.6	0.3	40.6	648
-1.79	5 HexNAc(2)I High	158.8	105.8	4.4	105.8	182
-0.32	2 HexNAc(2)I High	329.1	108.1	5.78	108.1	350
0.88	1 HexNAc(2)I High	301.9	112.4	3.38	112.4	157
-0.46	9 HexNAc(2)I High	282.9	205.2	2.73	205.2	52
-2.47	1 HexNAc(2)I Medium	203.9	19.5	0.77	19.5	54
-1.55	9 HexNAc(2)I High	594	315.1	8.47	315.1	510
-1.17	4 HexNAc(2)I High	480.6	350.7	7.43	350.7	926
-1.55	6 HexNAc(1) High	551.2	467.8	8.67	467.8	926
-2.27	1 HexNAc(2)I High	537.1	407.5	8.67	407.5	926
-2.15	1 HexNAc(2)I High	499.9	384	8.34	384	926
-0.93	2 HexNAc(2)I High	511.1	324.2	7.5	324.2	926
-0.86	5 HexNAc(2)I High	593.2	405.1	9.41	405.1	926
500733.2	1 HexNAc(2) High	459	370.3	8.26	370.3	926
-1.97	7 HexNAc(2)I High	569.8	302.5	8.47	302.5	510
-2.73	4 HexNAc(2)I High	568.6	293.6	8.3	293.6	510
-1.62	2 HexNAc(2)I High	481.1	267.8	7.23	267.8	510
279.11	1 HexNAc(2)I Low	399.9	304	6.38	45.5	922
-2.5	9 HexNAc(2)I High	608.6	335.7	9.5	335.7	510
-1.06	2 HexNAc(2)I High	471.3	345.9	7.43	345.9	926
-1.02	2 HexNAc(2)I High	571	305.7	8.47	305.7	510
389.16	4 HexNAc(2)I High	406.7	305.6	7.17	305.6	926
-0.9	1 HexNAc(5)I High	221.3	27.8	1.96	27.8	869
-0.93	2 HexNAc(3)I High	266.5	118.3	4.86	118.3	869
-0.87	1 HexNAc(4)I High	502.8	210.8	6.29	210.8	869
-1.12	1 HexNAc(2)I High	349.1	215.2	5.9	215.2	869
-1.84	1 HexNAc(4)I High	406.9	175.7	5.82	175.7	510
-313.49	1 HexNAc(6)I High	657.3	523.3	9.78	523.3	926
-0.96	1 HexNAc(4)I High	374.4	235.4	6.7	235.4	926
-1.69	3 HexNAc(2)I High	589.3	493.2	9.73	493.2	595
-1.81	2 HexNAc(2)I High	355.6	244.9	7.2	244.9	595
-0.51	1 HexNAc(2) High	454.2	454.2	8.88	454.2	595
-1.52	9 HexNAc(2)I High	594.2	487.9	9.73	487.9	595
-1.64	5 HexNAc(1) High	919.2	750	17.03	750	595
-1.8	5 HexNAc(2)I High	487.1	420.6	8.66	420.6	595
-1.1	3 HexNAc(2)I High	491.8	452.7	7.86	452.7	595

-2.35	5 HexNAc(2)I High	574.7	478	9.73	478	595
-24.38	3 HexNAc(2)I High	338	179.1	5.24	80.1	922
-0.79	7 HexNAc(2)I High	572.9	390.1	8.61	390.1	926
-1.81	1 HexNAc(2)I High	595.8	235.4	7.94	235.4	926
499496.6	1 HexNAc(2)I Medium	170	15.2	0.26	15.2	510
-0.14	1 HexNAc(2)I High	253.9	104.1	4.94	104.1	510
-20.57	1 HexNAc(2)I High	229.9	120.6	3.27	26.3	922
-1.01	3 HexNAc(3)I High	233.4	163.4	6.02	163.4	926
-1.59	8 HexNAc(2)I High	644.9	382.1	10.41	382.1	510
-499736	1 HexNAc(10 Low	390.1	333	5.76	40.7	922
-0.61	1 HexNAc(2)I High	237.7	40.2	5.03	40.2	510
-2.65	5 HexNAc(2)I High	570.2	320.9	8.47	320.9	510
-1.44	2 HexNAc(2)I High	510.4	284.7	6.45	284.7	869
-1.27	1 HexNAc(2)I High	666.6	394	10.52	394	869
-1.37	1 HexNAc(2)I High	206.9	153.8	2.56	153.8	183
-1.11	1 HexNAc(2)I High	232.5	65.4	2.47	65.4	2485
-1.01	1 HexNAc(2)I Medium	184	29.5	0.99	29.5	2485
-2.07	1 HexNAc(2)I High	237.5	55.3	2.09	55.3	517
-1.35	1 HexNAc(2)I Medium	229.4	10.2	0.99	10.2	953
-0.64	2 HexNAc(2)I High	263.1	74.4	2.5	74.4	310
-0.94	1 HexNAc(2)I High	227.9	123.4	2.56	123.4	167
-1.69	1 HexNAc(2)I High	199.6	67.1	1.87	67.1	125
-0.91	9 HexNAc(2)I High	658.5	399.8	10.52	399.8	869
-0.61	1 HexNAc(2)I High	294.8	47.6	2.42	47.6	586
-0.82	1 HexNAc(1)I High	175.2	163	1.88	163	170
-0.81	1 HexNAc(2)I High	203.6	98.9	1.75	98.9	360
-0.73	1 HexNAc(2)I High	205.9	119.5	1.75	119.5	360
-1.61	1 HexNAc(2)I High	286.7	66.1	2.5	66.1	198
-0.13	1 HexNAc(2)I High	229.6	167.8	2.77	167.8	184
-2.61	1 HexNAc(2)I High	197.5	82.4	2.19	82.4	111
-1.16	3 HexNAc(2)I High	152.2	82.4	2.19	82.4	111
-0.56	1 HexNAc(2)I High	211.8	17.7	1.55	17.7	726
-3	1 HexNAc(2)I Medium	152.3	23.8	1.06	23.8	1438
-0.1	1 HexNAc(2)I High	196	67.5	2.19	67.5	264
-0.85	2 HexNAc(2)I High	211.5	101.4	1.75	101.4	203
-2.13	1 HexNAc(2)I High	177.2	69.1	1.61	69.1	203
-1.9	8 HexNAc(2)I High	652.3	385.6	10.52	385.6	869
-1.67	5 HexNAc(1)I High	579.4	329.1	7.58	329.1	869
-2.01	7 HexNAc(2)I High	651.9	370.4	10.52	370.4	869
-1.43	6 HexNAc(2)I High	661.5	398.3	10.52	398.3	869
-2.2	8 HexNAc(2)I High	648.2	361.6	8.61	361.6	869
-2.47	2 HexNAc(2)I High	652	388.2	10.52	388.2	869
-2.11	3 HexNAc(2)I High	655.6	366.5	9.61	366.5	869
-1.73	1 HexNAc(2)I Medium	183.7	16.3	1.05	16.3	721
14.42	1 HexNAc(5)I Medium	177.6	32.1	0.28	32.1	54
-1.99	1 HexNAc(2)I High	255.3	26.8	1.43	26.8	840
-1.91	1 HexNAc(2)I High	250.9	18.4	1.43	18.4	231

-1.53	1 HexNAc(2)I High	213	110.9	1.46	110.9	62
-0.15	1 HexNAc(2)I High	258.4	60.7	1.8	60.7	796
-0.75	1 HexNAc(2)I High	174.4	89.3	1.85	89.3	647
-1.03	1 HexNAc(2)I High	269.2	52.4	2.81	52.4	796
-1.11	1 HexNAc(2)I High	237.3	157.9	4.65	157.9	183
-1.19	1 HexNAc(2)I High	245.6	63.7	2.72	63.7	198
-1.59	1 HexNAc(2)I High	307.5	138.6	3.72	138.6	203
-1.6	4 HexNAc(2)I High	199.9	112.7	2.16	112.7	203
-1.68	1 HexNAc(2)I High	155.2	117.2	2.29	30.1	597
0.1	1 HexNAc(2)I High	226.7	114.6	2.91	114.6	865
-0.93	1 HexNAc(2)I High	304	143.4	4.58	143.4	726
-1.93	1 HexNAc(2)I High	303.9	145.4	4.58	145.4	264
-0.13	1 HexNAc(2)I High	284.1	217.7	4.85	217.7	184
-1.18	1 HexNAc(2)I High	282.1	11.7	2.13	11.7	219
-0.56	1 HexNAc(2)I High	359.7	156.8	4.96	156.8	632
-1.78	2 HexNAc(2)I High	180.8	31.1	1.28	31.1	97
264.39	2 HexNAc(2)I High	281.9	183.4	5.17	183.4	580
-0.13	4 HexNAc(2)I High	321.4	236.8	5.55	236.8	245
-1.03	1 HexNAc(2)I High	278.9	172.6	3.82	172.6	647
-0.92	1 HexNAc(2)I High	267	85.3	3.25	85.3	647
-1.35	1 HexNAc(1) High	322.2	267.4	5.38	267.4	170
0.04	1 HexNAc(2)I High	462.4	394.5	6.65	394.5	326
-0.63	1 HexNAc(2)I High	270.1	152.4	3.51	152.4	360
-0.78	1 HexNAc(2)I High	266.4	109.2	4.36	109.2	167
-2.73	1 HexNAc(2)I High	268.2	24.2	2.31	24.2	219
-0.95	1 HexNAc(2)I High	169	11.8	1.82	11.8	118
-1.53	1 HexNAc(2)I High	261	13	2.11	13	105
-2.2	1 HexNAc(2)I High	235.3	46.5	3.47	46.5	721
-1.79	1 HexNAc(2)I High	395.5	71.8	3.51	71.8	215
-2.11	1 HexNAc(2)I High	202.5	30.2	1.28	30.2	550
-1.83	1 HexNAc(2)I High	327.4	107.4	3.54	107.4	550
-0.99	1 HexNAc(2)I High	280.3	50.7	3.69	50.7	356
-0.71	1 HexNAc(2)I High	263.2	84.1	3.89	84.1	114
-0.68	1 HexNAc(2)I High	416.1	154	3.97	154	1623
-2.56	1 HexNAc(2)I High	371.5	56.3	3.15	56.3	105
-0.89	1 HexNAc(2)I High	309	179.8	4.03	179.8	164
-2.37	2 HexNAc(2)I High	320.5	27.1	2.63	27.1	219
-2.41	1 HexNAc(2)I High	153.9	115.2	2.12	115.2	111
-0.05	1 HexNAc(2)I High	178.1	110.9	2.93	110.9	111
-1.33	1 HexNAc(2)I High	153.3	59.9	2.15	59.9	111
-1.58	1 HexNAc(2)I High	354.5	186.2	4.15	186.2	155
-3.17	2 HexNAc(2)I High	161.3	159.9	1.53	159.9	52
-2.06	7 HexNAc(2)I High	231.4	231.4	3.96	231.4	52
-1.01	2 HexNAc(2)I High	350.4	255.7	4.52	255.7	360
-2.03	1 HexNAc(2)I High	203.2	82.4	2.68	82.4	118
-1.31	1 HexNAc(2)I High	273.9	72.8	4.54	72.8	228
-2.27	1 HexNAc(2)I High	313.9	103.5	5	103.5	342

-1.78	1 HexNAc(2)I High	154.8	14	1.06	14	328
-2.09	1 HexNAc(2)I High	404.4	14	2.73	14	328
-1.61	1 HexNAc(2)I High	296.8	14	2.63	14	328
-1.55	1 HexNAc(2)I High	323.2	14	2.34	14	328
-1.33	1 HexNAc(2)I High	199.5	14	1.28	14	328
-2.48	2 HexNAc(2)I High	197.1	37	3	37	342
-1.08	2 HexNAc(2)I High	397.8	125.8	5.44	125.8	342
-1.32	3 HexNAc(2)I High	428.2	115.5	5.24	115.5	342
-2.48	1 HexNAc(2)I High	249.3	95.1	4.77	95.1	342
361.7	5 HexNAc(8)I High	380	267.2	3.53	152.9	31
-0.59	1 HexNAc(2)I High	205.3	79.1	4.14	79.1	714
-2.12	2 HexNAc(2)I High	317.9	95.7	5	95.7	218
-1.29	1 HexNAc(2)I High	287.2	92	4.54	92	218
-2.55	2 HexNAc(2)I High	394	95	5.25	95	218
-0.28	1 HexNAc(2)I High	262.3	52.9	4.2	52.9	218
7.28	1 HexNAc(2)I High	167.8	123.2	1.07	123.2	248
4.2	1 HexNAc(4)I Medium	161.6	44.8	0.44	44.8	648
-2.22	3 HexNAc(2)I High	354.1	14	2.43	14	328
-1.58	1 HexNAc(2)I High	315.6	174.6	4.89	174.6	542
-1.21	1 HexNAc(2)I High	256.3	149.7	4.33	149.7	149
-2.57	1 HexNAc(2)I High	211.9	39.1	1.67	39.1	37
-1.57	1 HexNAc(2)I High	292.9	76.1	3.27	76.1	511
-1.42	2 HexNAc(2)I High	260	70.8	3.05	70.8	511
-1.84	1 HexNAc(2)I High	306.2	182.6	4.89	182.6	269
0.36	1 HexNAc(2)I High	283.6	118.8	4.17	118.8	269
-1.71	1 HexNAc(4)I High	191.2	144.6	3.45	81.9	473
-4.01	3 HexNAc(2)I High	280.1	251.8	5.36	251.8	473
-0.91	2 HexNAc(2)I High	297.1	279.2	5.19	279.2	149
23.3	1 HexNAc(7)I Medium	206.1	26	0.76	26	31
-0.24	1 HexNAc(2)I High	392.2	319.1	5.67	319.1	192
-0.17	1 HexNAc(2)I High	198.3	131.7	3.1	131.7	192
-0.21	8 HexNAc(2)I High	189	136.4	3.55	136.4	182
0.06	2 HexNAc(2)I High	178.1	76.1	2.68	76.1	350
-1.4	2 HexNAc(2)I High	251	161.4	4.65	161.4	350
-2.27	2 HexNAc(2)I High	222.8	167.9	3.39	167.9	350
-0.71	2 HexNAc(2)I High	277.3	199.3	4.73	199.3	458
-1.24	1 HexNAc(2)I High	372.3	209.8	5.01	209.8	458
211.9	2 HexNAc(7)I High	435.5	335.2	3.69	103.4	31
-0.82	1 HexNAc(2)I High	360.2	71.1	3.04	71.1	193
-1.1	2 HexNAc(2)I High	255.7	130.6	3.19	130.6	310
-0.33	1 HexNAc(2)I High	168.8	86.7	2.56	86.7	171
0.34	1 HexNAc(2)I Medium	217	16.2	0.7	16.2	586
0.79	1 HexNAc(2)I High	231.1	10.5	1.52	10.5	90
-2.08	1 HexNAc(2)I High	242.8	63	2.13	63	840
-2.3	2 HexNAc(2)I High	243.3	47.1	2.13	47.1	796
-0.74	1 HexNAc(2)I High	249.6	37.4	2.13	37.4	214
-1.35	1 HexNAc(2)I High	236.8	53.9	2.42	53.9	517

-1.49	1 HexNAc(2)I High	171.5	101.9	1.7	101.9	62
-1.74	1 HexNAc(2)I High	189.8	93.1	1.64	93.1	62
0.09	1 HexNAc(2)I High	212.2	112.4	2.8	112.4	289
-0.46	1 HexNAc(2)I High	219.2	63.4	1.86	63.4	1438
504.8	1 HexNAc(2)I High	156.4	47.3	1.85	47.3	125
-1.46	1 HexNAc(2)I High	233.1	28.7	1.81	28.7	231
-2.66	1 HexNAc(2)I High	169.1	112.3	1.4	112.3	337
-1.45	1 HexNAc(2)I High	178.5	22.2	1.33	22.2	1084
-0.93	1 HexNAc(2)I High	251.7	91.3	1.27	91.3	157
-1.25	1 HexNAc(2)I High	459.4	160.6	5.74	160.6	228
-0.73	1 HexNAc(2)I High	325.2	81.5	2.29	81.5	193
-0.45	10 HexNAc(2)I High	595.6	327.1	8.36	327.1	510
-1.51	8 HexNAc(2)I High	599.6	412.9	9.36	412.9	926
-20.97	2 HexNAc(2)I High	192.3	59.6	2.06	19.6	922
-0.04	2 HexNAc(3)I High	268.6	174.9	6.14	174.9	926
-0.87	2 HexNAc(4)I High	323.1	165.6	6.36	165.6	926
-1.59	7 HexNAc(2)I High	587.5	339.2	8.39	339.2	510
-499736	1 HexNAc(10) Low	377.3	325.8	5.42	36	922
-1.3	1 HexNAc(2)I High	320.1	127.7	6.04	127.7	510
-0.54	1 HexNAc(2) High	163.1	145.3	3.4	145.3	510
-1.12	4 HexNAc(2)I High	663.8	388.9	11.36	388.9	510
-1.3	2 HexNAc(2)I High	628.2	218.6	8.71	218.6	926
-499720	1 HexNAc(8)I Low	353.8	124.3	4.61	124.3	920
-1.16	1 HexNAc(4)I High	411.2	159.9	6.62	159.9	510
-2.15	1 HexNAc(2)I High	563.4	422.5	8.69	422.5	926
-332825	1 HexNAc(2)I Low	403.1	260.2	5.68	173.6	922
-1.81	4 HexNAc(2)I High	452.5	323.1	7.31	323.1	926
-0.82	1 HexNAc(2)I High	470.6	276.2	7.09	276.2	926
-1.38	2 HexNAc(2)I High	438	306.8	6.91	306.8	926
-638.43	6 HexNAc(1) High	551.8	420.4	8.69	420.4	926
-2.63	1 HexNAc(2)I High	567.5	451.3	8.69	451.3	926
500734.9	1 HexNAc(2) High	488.8	405.1	8.17	405.1	926
320.39	2 HexNAc(4)I High	389.9	239.4	6.68	239.4	926
-25.53	2 HexNAc(2)I High	258.4	132.3	4.31	87.3	922
-1.54	5 HexNAc(2)I High	583.1	403.5	9.36	403.5	926
-1.39	7 HexNAc(2)I High	423.2	213.4	7.35	213.4	822
147.64	2 HexNAc(2)I High	481.1	404.4	8.05	404.4	595
-155.47	1 HexNAc(6)I High	468.6	463.2	6.77	11.7	595
-1.48	1 HexNAc(2)I High	225.4	224.6	4.61	224.6	595
-0.72	2 HexNAc(2)I High	391.6	299.5	6.49	105.5	595
-1.38	3 HexNAc(2)I High	630.5	415.3	10.85	415.3	822
2.65	1 HexNAc(2)I High	243.3	21	3.09	21	510
3.8	1 HexNAc(2)I High	200.7	60	2.06	60	510
2.47	1 HexNAc(2)I High	152	43.6	3.09	43.6	510
-0.94	10 HexNAc(2)I High	674.9	462.4	12.04	462.4	822
-1.1	2 HexNAc(2)I High	169.4	169.4	5.03	169.4	595
-1.82	1 HexNAc(2)I High	233.2	85	5.82	85	822

-2.4	4 HexNAc(2)I High	407	357.4	7.36	357.4	595
-2.07	4 HexNAc(1) High	953.6	762.7	18.04	762.7	595
-4.69	1 HexNAc(2)I High	433.9	389.9	8.51	389.9	595
-1.41	11 HexNAc(2)I High	809.4	635.8	14.74	635.8	595
1.09	2 HexNAc(2) High	339	318.3	7.37	318.3	595
-1.47	5 HexNAc(2)I High	621.4	494.5	10.55	494.5	595
-1.53	6 HexNAc(2)I High	674.5	597.2	11.74	597.2	595
-499821	1 HexNAc(10) Low	335.3	267.5	5.29	141.8	922
-19.42	1 HexNAc(2)I High	425.6	337	6.32	44.9	922
-1.55	1 HexNAc(2)I High	513.3	170.8	6.03	170.8	228
-1.38	2 HexNAc(2)I High	157.5	60.4	1.17	60.4	203
-0.74	1 HexNAc(2)I High	249	29	1.67	29	214
-1.2	1 HexNAc(2)I High	234.7	28.9	1.67	28.9	231
-1.77	1 HexNAc(2)I High	185.2	125.1	1.83	125.1	337
-1.81	2 HexNAc(2)I High	213.5	79.9	1.55	79.9	203
-1.34	1 HexNAc(2)I High	154	34.8	2.1	34.8	1084
-0.99	1 HexNAc(2)I High	274.8	26.9	1.03	26.9	586
-0.14	1 HexNAc(2)I High	238.3	63.9	2.33	63.9	343
-0.14	1 HexNAc(2)I High	238.3	63.9	2.33	63.9	343
-0.14	1 HexNAc(2)I High	238.3	63.9	2.33	63.9	343
-0.14	1 HexNAc(2)I High	238.3	63.9	2.33	63.9	343
-0.14	1 HexNAc(2)I High	238.3	63.9	2.33	63.9	343
-0.14	1 HexNAc(2)I High	238.3	63.9	2.33	63.9	343
-0.14	1 HexNAc(2)I High	238.3	63.9	2.33	63.9	343
-0.14	1 HexNAc(2)I High	238.3	63.9	2.33	63.9	343
-0.14	1 HexNAc(2)I High	238.3	63.9	2.33	63.9	343
-0.14	1 HexNAc(2)I High	238.3	63.9	2.33	63.9	343
-1.47	1 HexNAc(2)I Low	264.6	79	1.05	79	157
-1.72	2 HexNAc(2)I High	577.9	310.9	8.36	310.9	510
-1.58	7 HexNAc(2)I High	681.9	410.7	10.69	410.7	869
-1.76	9 HexNAc(2)I High	572.4	312.5	8.36	312.5	510
-1.56	3 HexNAc(1) High	233.1	185.1	6.31	185.1	510
-2.06	10 HexNAc(2)I High	600.7	341.7	9.59	341.7	510
-1.66	2 HexNAc(2)I High	555.8	282.5	7.28	282.5	510
-0.83	4 HexNAc(2)I High	557.8	375.6	8.49	375.6	926
-373.66	1 HexNAc(2)I High	604.1	331.8	8.49	331.8	869
-1.16	1 HexNAc(3)I High	203.5	40.1	3.11	40.1	869
-1.38	1 HexNAc(4)I High	492.4	256.1	6.08	256.1	869
-2.34	2 HexNAc(2) High	434.6	260.7	6.24	260.7	869
-2.31	5 HexNAc(1) High	593.2	402.9	8.69	402.9	869
-2.46	7 HexNAc(2)I High	655.6	382.7	10.69	382.7	869
-2.11	6 HexNAc(2)I High	622.9	344.6	8.72	344.6	869
-499706	1 HexNAc(5)I Low	249.4	161.5	5.02	31.5	860
-2.47	3 HexNAc(2)I High	646.6	373.2	9.69	373.2	869
-2.15	2 HexNAc(2)I High	677.4	418	10.69	418	869
-3.59	8 HexNAc(2)I High	693.8	408.7	10.49	408.7	869
-0.89	4 HexNAc(2)I High	639.9	358.7	8.53	358.7	869
-1.91	8 HexNAc(2)I High	656.8	367	9.53	367	869

0.22	1 HexNAc(2)I Medium	191.7	111.9	0.74	111.9	90
291.74	5 HexNAc(2)I High	290.8	277.3	6.13	277.3	595
149.94	5 HexNAc(2)I High	628.1	492.2	10.29	25.7	595
-1.28	1 HexNAc(2)I High	316.6	218.6	6.53	218.6	446
-1.08	1 HexNAc(2)I High	240.3	164.6	6.12	164.6	265
-1.46	6 HexNAc(2)I High	383.2	271.5	7.41	271.5	361
-0.95	1 HexNAc(2)I High	590.6	321	8.36	321	347
-0.48	2 HexNAc(2)I High	557.5	314.7	7.49	314.7	347
-1.81	1 HexNAc(2)I High	180.3	124.7	4.39	124.7	651
-1.29	1 HexNAc(2)I High	216.5	168.8	4.85	168.8	651
-0.59	1 HexNAc(2)I High	274.4	220.7	6.31	220.7	651
-0.51	1 HexNAc(2)I High	195	111.5	4.39	111.5	651
-1.13	1 HexNAc(2)I High	182.3	77.9	4.14	77.9	265
-1.2	1 HexNAc(2)I High	278.7	156.2	6.14	156.2	265
-0.56	1 HexNAc(2)I High	329.6	86.9	4.74	86.9	106
-1.78	1 HexNAc(4)I High	464.9	180.5	5.93	180.5	89
-2.38	1 HexNAc(2)I High	236.7	48.2	4.18	48.2	106
-1.79	1 HexNAc(2)I High	386	136.3	5.44	136.3	106
-1.8	1 HexNAc(2)I High	217.2	37	3	37	106
330.62	3 HexNAc(2)I High	513.2	513.2	8.4	513.2	83
-2	6 HexNAc(2)I High	510.8	510.8	8.2	510.8	83
-2.38	7 HexNAc(2)I High	513.4	468	8.2	468	83
-1.43	1 HexNAc(2)I High	479.6	479.6	7.96	479.6	83
-1.33	5 HexNAc(2)I High	282.1	282.1	6.25	282.1	83
-0.53	8 HexNAc(2)I High	432.1	432.1	8.12	432.1	83
-1.06	1 HexNAc(2)I High	322.1	193.9	5.55	193.9	89
-1.03	1 HexNAc(2)I High	571.8	376.3	8.49	376.3	89
-0.95	2 HexNAc(2)I High	250.6	201.7	6.17	201.7	446
-1.93	1 HexNAc(2)I High	347.2	81.4	4.92	81.4	117
-2.03	1 HexNAc(2)I High	256	93.8	4.51	93.8	228
-1.4	1 HexNAc(2)I High	479.4	176.7	5.79	176.7	228
-1.51	5 HexNAc(2)I High	361.2	318.9	6.71	318.9	298
-0.92	3 HexNAc(2)I High	337.7	309.4	6.65	82.2	298
-1.57	4 HexNAc(2)I High	450.5	380.3	7.88	41.4	298
214.32	1 HexNAc(5)I High	191.6	90.9	3.62	57	375
389.91	1 HexNAc(1) High	279.8	235.4	6.08	235.4	375
-2.92	1 HexNAc(2)I High	265	265	5.9	29.2	375
-1.27	1 HexNAc(2)I High	285.8	38.4	4.2	38.4	117
-1.83	2 HexNAc(2)I High	381.7	104.9	5.07	104.9	117
-1.42	1 HexNAc(2)I High	354.5	199.8	5.62	199.8	89
-1	1 HexNAc(2)I High	456.6	112.5	5.42	112.5	117
-1.56	3 HexNAc(2)I High	325.1	89.6	4.92	89.6	117
-1.57	1 HexNAc(1) Low	213.1	68.3	2.43	68.3	117
-0.09	1 HexNAc(2)I High	297.7	214.9	6.41	214.9	465
-1.1	3 HexNAc(2)I High	579.4	424.3	9.36	424.3	465
-0.84	2 HexNAc(2)I High	492.5	309.1	7.17	309.1	465
-0.2	2 HexNAc(2)I High	236.8	121.7	4.77	121.7	224

-0.68	2 HexNAc(2)I High	299.1	115.1	5	115.1	224
-1.11	1 HexNAc(4)I High	251	251	5.55	251	313
-1.93	1 HexNAc(2)I High	257.4	257.4	5.55	257.4	313
-1.62	2 HexNAc(2)I High	313.3	313.3	6.21	313.3	313
-2.2	1 HexNAc(2)I High	319.3	27.1	3.76	27.1	274
-2.62	1 HexNAc(4)I High	223.7	107.6	4.39	107.6	352
-1.68	1 HexNAc(4)I High	211.5	81.7	4.14	81.7	352
-0.01	1 HexNAc(3)I High	262.6	144.5	5.83	144.5	352
-0.97	3 HexNAc(2)I High	478.9	143.7	6.34	143.7	352
-0.92	1 HexNAc(2)I High	350.7	172.2	6.56	172.2	352
-0.3	3 HexNAc(2)I High	465.7	231.1	6.77	231.1	352
-1.67	1 HexNAc(4)I High	228.8	20.2	2.73	20.2	274
-0.95	1 HexNAc(5)I High	258	41.3	4.18	41.3	274
-1.85	1 HexNAc(2)I High	355.4	355.4	6.31	355.4	313
-0.98	1 HexNAc(1) High	377	66.8	4.8	66.8	274
-1.71	2 HexNAc(2)I High	257.7	98	5.3	98	277
-1.66	5 HexNAc(2)I High	804.1	554.1	13.85	554.1	277
-2.49	2 HexNAc(2)I High	583	266.4	7.47	266.4	439
-2.07	1 HexNAc(2)I High	598	277.8	7.28	277.8	439
-5.82	3 HexNAc(2)I High	611.8	272.6	8.27	272.6	439
-2.9	3 HexNAc(2)I High	625.2	303.6	8.28	303.6	439
-1.45	2 HexNAc(2)I High	581.4	339.3	8.39	339.3	446
-1.49	1 HexNAc(2)I High	473.9	323	7.31	323	446
-1.21	3 HexNAc(2)I High	315.2	181	6.55	181	352
-2.04	1 HexNAc(4)I High	281.1	173.4	6.83	143.5	248
-1.95	3 HexNAc(2)I High	354.4	210.4	6.67	210.4	52
-2.03	1 HexNAc(5)I High	255.5	23.2	3.51	23.2	255
0.64	3 HexNAc(4)I High	219.3	137.3	3.57	137.3	255
-0.38	1 HexNAc(3)I High	305.1	176.4	5.5	176.4	255
-1.72	2 HexNAc(3)I High	154.5	64.1	2.68	64.1	255
-1.12	1 HexNAc(4)I High	222.6	107.3	3.38	107.3	255
-0.78	2 HexNAc(3)I High	277	144.9	4.98	144.9	255
-1.68	4 HexNAc(2)I High	414.3	166.4	5.95	166.4	255
-1.11	1 HexNAc(2)I High	204.3	104	3.38	104	255
-2.17	1 HexNAc(2)I High	338.7	124.4	5	124.4	255
-1.25	3 HexNAc(3)I High	303.7	145.8	5.19	145.8	255
-1.31	4 HexNAc(2)I High	491	193.3	5.84	193.3	255
-1.91	2 HexNAc(2)I High	281.1	215.5	5.34	215.5	255
-1.05	1 HexNAc(2)I High	216.5	16.4	2.42	16.4	255
-1.51	2 HexNAc(2)I High	352	52.4	4.38	52.4	320
-1.29	1 HexNAc(1)I High	295.2	275.9	5.99	275.9	255
-1.85	1 HexNAc(1) High	273.8	122.2	4.14	122.2	255
-0.49	3 HexNAc(2)I High	395	249	7.4	249	52
-0.47	5 HexNAc(4)I High	437	425.6	5.79	425.6	91
-1.1	17 HexNAc(4)I High	194.8	194.8	3.5	194.8	91
0.54	27 HexNAc(4)I High	275.8	275.8	4.73	275.8	91
293.39	6 HexNAc(4)I High	203.4	203.4	3.18	203.4	91

-1.05	2 HexNAc(3)I High	305.5	268.6	4.26	268.6	91
4.7	4 HexNAc(3)I High	361.9	361.9	5.64	361.9	91
1.87	15 HexNAc(4)I High	360.3	360.3	5.64	360.3	91
6.32	6 HexNAc(4)I High	162.8	130.5	2.85	130.5	103
-0.24	9 HexNAc(5)I High	220.5	220.5	3.71	220.5	103
-13.98	3 HexNAc(4)I Medium	173.2	86	0.6	86	91
1.33	13 HexNAc(4)I High	200.3	200.3	3.5	200.3	103
5.48	4 HexNAc(5)I High	222.7	222.7	2.15	222.7	53
7.98	1 HexNAc(4)I Low	189	41.7	0.28	41.7	53
1497897	1 HexNAc(4)I Low	188	47	0.32	47	53
0.97	2 HexNAc(5)I Medium	179.6	113.2	0.78	102.5	53
0.62	1 HexNAc(3)I High	562.1	562.1	6.49	562.1	144
-0.96	3 HexNAc(5)I High	173.5	173.5	3.35	173.5	144
-0.06	1 HexNAc(4)I High	152.1	152.1	2.18	152.1	144
1.27	5 HexNAc(5)I High	461.2	461.2	6.63	461.2	145
0.21	7 HexNAc(4)I High	202.8	202.8	4.14	202.8	145
-3.89	2 HexNAc(4)I High	391.3	352.6	5.58	352.6	145
235.98	10 HexNAc(5)I High	221.7	221.7	4.14	221.7	145
3.23	4 HexNAc(5)I High	575.6	575.6	7.47	575.6	145
-4.1	7 HexNAc(1) High	622.6	622.6	8.07	622.6	145
1.43	32 HexNAc(5)I High	471.7	471.7	6.63	471.7	145
1.42	19 HexNAc(5)I High	243.4	243.4	4.18	243.4	144
-0.76	1 HexNAc(3)I High	389.3	389.3	6.07	389.3	145
262.48	5 HexNAc(4)I High	294.8	294.8	4.45	294.8	145
0.39	13 HexNAc(4)I High	426	426	6.62	426	145
0.05	10 HexNAc(5)I High	677.8	677.8	9.47	677.8	145
-1.97	4 HexNAc(4)I High	440.2	431.3	6.63	431.3	145
313.07	3 HexNAc(4)I High	605.7	584.1	8.47	584.1	145
0.4	1 HexNAc(1) High	471.5	471.5	5.13	471.5	91
-0.36	7 HexNAc(4)I High	515.5	407.2	4.05	407.2	53
-1.22	18 HexNAc(5)I High	163.4	163.4	2.81	163.4	144
0.28	6 HexNAc(4)I High	567.9	503.3	5.19	503.3	53
0.39	1 HexNAc(3)I High	322.4	322.4	3.23	322.4	53
8.05	3 HexNAc(5)I High	193.2	193.2	2.17	193.2	103
0.04	19 HexNAc(4)I High	560.1	432.8	6.64	432.8	103
3.69	4 HexNAc(5)I High	300.3	300.3	4.57	300.3	103
0.84	1 HexNAc(4)I High	323.5	323.5	3.09	323.5	53
6.66	3 HexNAc(4)I Medium	228.4	80.5	0.95	80.5	103
-0.32	11 HexNAc(3)I High	579.6	412.1	6.64	412.1	103
0.05	14 HexNAc(4)I High	575.8	382.9	6.64	382.9	103
-388.34	2 HexNAc(4)I Medium	153.4	153.4	1.01	11.1	103
2.64	3 HexNAc(4)I High	262.5	262.5	4.34	262.5	103
-2309.93	7 HexNAc(4)I High	440.7	337.6	4.92	337.6	103
3.44	2 HexNAc(3)I High	162.3	115.7	2.37	115.7	103
-491.99	1 HexNAc(3)I High	219	148.6	2.06	58.4	103
0.9	7 HexNAc(5)I High	226.4	226.4	3.32	226.4	103
2.79	5 HexNAc(4)I High	362.7	298.4	4.96	298.4	103

391.61	1 HexNAc(4)I High	229.1	229.1	1.91	229.1	53
666.37	6 HexNAc(4)I High	193.9	101.7	2.24	64.6	103
337.7	6 HexNAc(4)I High	458.3	458.3	4.35	458.3	53
1.12	13 HexNAc(5)I High	179.4	179.4	3.5	179.4	103
279.58	1 HexNAc(4)I Medium	169.7	139.1	1.52	139.1	103
-7.44	4 HexNAc(4)I High	154.6	111.8	1.75	111.8	103
3.75	2 HexNAc(4)I High	276.3	276.3	2.75	28.6	53
334.32	11 HexNAc(4)I High	529.3	529.3	5.85	529.3	103
-0.98	1 HexNAc(5)I High	344.3	344.3	3.09	344.3	53
3.4	7 HexNAc(4)I High	520	520	4.4	520	53
7.97	5 HexNAc(4)I High	532.5	532.5	4.4	532.5	53
1.07	10 HexNAc(3)I High	579.9	579.9	6.64	579.9	103
-1.18	17 HexNAc(4)I High	547.8	442.3	5.85	442.3	103
-1.93	23 HexNAc(4)I High	578.6	489	6.5	489	103
0.19	46 HexNAc(5)I High	419.6	419.6	6.62	383.1	145
224.87	9 HexNAc(5)I High	250.7	250.7	5.16	250.7	145
3.03	1 HexNAc(4)I Low	214.7	38.5	0.32	38.5	58
-0.87	1 HexNAc(5)I High	177	177	2.08	177	60
-7.43	1 HexNAc(4)I Medium	160.6	160.6	0.41	160.6	60
390.85	2 HexNAc(4)I High	337.4	337.4	3.09	337.4	60
390.4	2 HexNAc(4)I High	310.6	310.6	3.12	310.6	60
-0.9	1 HexNAc(3)I High	383.6	383.6	4.18	383.6	60
-0.67	4 HexNAc(2)I High	178.3	178.3	1.94	178.3	58
0.19	4 HexNAc(2)I High	174.9	174.9	2.05	174.9	58
-0.46	7 HexNAc(1) High	381.9	222.7	1.86	222.7	58
-0.04	18 HexNAc(2)I High	365.2	122.2	2.05	122.2	58
0.01	8 HexNAc(2)I High	368.9	154.4	2.05	154.4	58
0.1	1 HexNAc(2) High	365	195.7	2.16	195.7	60
0.79	1 HexNAc(1) High	476.2	338.2	2.31	338.2	60
-0.19	4 HexNAc(4)I High	305.4	305.4	3.12	305.4	60
2.2	44 HexNAc(5)I High	386.1	386.1	6.33	386.1	145
812.76	3 HexNAc(2)I High	259.2	125	2	125	60
-0.27	12 HexNAc(2)I High	419.3	419.3	4.34	419.3	60
-0.56	1 HexNAc(2) High	353.3	353.3	3.23	353.3	60
-0.39	10 HexNAc(2)I High	400.5	400.5	4.34	400.5	60
-1.14	4 HexNAc(2)I High	419.3	419.3	4.34	419.3	60
0.16	6 HexNAc(2)I High	394.3	394.3	4.18	394.3	60
-0.4	11 HexNAc(2)I High	406	406	4.34	406	60
0.56	4 HexNAc(2)I High	425.3	425.3	4.34	425.3	60
0.41	8 HexNAc(2)I High	231.3	231.3	1.91	231.3	60
0.04	16 HexNAc(2)I High	410.7	410.7	4.34	410.7	60
216.71	57 HexNAc(5)I High	325.4	325.4	4.39	325.4	144
0.6	53 HexNAc(4)I High	428.6	382.2	6.62	382.2	145
2.75	15 HexNAc(4)I High	482.9	427.4	6.47	427.4	145
-0.32	6 HexNAc(2)I High	453.4	453.4	4.35	453.4	60
2.33	2 HexNAc(3)I High	319.1	319.1	2.99	319.1	60
0.61	6 HexNAc(3)I High	320.8	320.8	3.23	320.8	60

-0.8	11 HexNAc(2)I High	318.8	132.8	2.06	132.8	58
-0.4	8 HexNAc(2)I High	410.7	164.8	2.31	164.8	58
-0.71	5 HexNAc(2)I High	457.8	228.6	2.52	228.6	60
0.24	16 HexNAc(2)I High	401.4	147.7	2.2	147.7	58
-1.12	1 HexNAc(2)I High	517.9	266.2	1.92	266.2	60
-1.37	1 HexNAc(2)I High	468.6	273.4	2.61	273.4	60
1.84	5 HexNAc(2)I High	467.7	250.4	2.61	250.4	60
-1.76	5 HexNAc(2)I High	441.4	232.7	2.52	232.7	60
0.23	12 HexNAc(2)I High	281.8	139.7	2.06	139.7	58
0.64	7 HexNAc(2)I High	383	205.6	2.36	205.6	60
-1.92	2 HexNAc(4)I High	219.6	219.6	1.91	219.6	60
388.35	5 HexNAc(2)I Medium	288.4	108	1.07	108	58
-0.12	19 HexNAc(2)I High	471.9	132.3	2.24	132.3	58
0.63	1 HexNAc(2)I High	276.9	155.1	2	155.1	60
0.34	4 HexNAc(2)I High	454	149.9	2.2	149.9	58
4.94	2 HexNAc(3)I High	182.5	62	2.27	62	103
1.04	2 HexNAc(1)I High	313.8	313.8	4.57	313.8	103
-393.03	3 HexNAc(4)I High	217.7	217.7	2.34	47.9	103
1.54	5 HexNAc(5)I High	229.2	229.2	1.87	229.2	53
338.66	4 HexNAc(4)I High	496.8	379.2	3.93	379.2	53
-329.61	3 HexNAc(4)I Medium	302.2	154	1.27	154	53
6	6 HexNAc(4)I High	549.5	483.8	4.1	483.8	53
3.27	6 HexNAc(4)I High	548.1	548.1	4.1	548.1	53
325.39	10 HexNAc(4)I High	273.7	245.3	3.27	245.3	103
-1.7	2 HexNAc(3)I High	366.5	366.5	3.84	366.5	53
1.86	10 HexNAc(5)I High	162.5	162.5	2.99	162.5	103
284.3	2 HexNAc(4)I Medium	168.1	149.2	1.21	149.2	103
-0.73	13 HexNAc(5)I High	208.1	208.1	3.45	208.1	103
2.82	2 HexNAc(3)I High	228.4	57.2	2.05	57.2	103
-362.79	5 HexNAc(4)I High	168.1	168.1	2	168.1	103
-1.16	4 HexNAc(4)I High	433.3	413.3	5.33	413.3	91
-0.13	1 HexNAc(1)I High	493.6	493.6	4.39	493.6	91
2.98	7 HexNAc(4)I High	155.4	155.4	2.9	155.4	103
-663.81	1 HexNAc(3)I High	384.8	276.8	2.04	276.8	128
0.1	10 HexNAc(4)I High	490.6	490.6	5.23	490.6	144
1.18	3 HexNAc(5)I High	259.8	259.8	3.74	259.8	144
0.85	1 HexNAc(3)I High	535.8	535.8	5.2	535.8	144
292.91	29 HexNAc(4)I High	369.3	369.3	5.17	369.3	91
277.32	6 HexNAc(5)I High	162.2	162.2	2.95	162.2	103
-0.35	16 HexNAc(4)I High	203.9	203.9	3.04	203.9	91
293.74	7 HexNAc(4)I High	394.6	351.3	4.05	351.3	91
-3.77	5 HexNAc(4)I High	217.3	217.3	2.44	217.3	91
2.5	20 HexNAc(4)I High	456.8	456.8	5.12	456.8	91
-0.42	3 HexNAc(3)I High	383.4	351.8	4.25	351.8	91
-0.69	3 HexNAc(3)I High	380.5	380.5	5.17	380.5	91
-663.48	5 HexNAc(4)I High	234.8	137.3	2.9	59.4	103
-670.31	1 HexNAc(4)I Medium	159.2	82.9	1.38	82.9	103

-0.51	1 HexNAc(3)I High	415.7	415.7	5.78	415.7	145
0.79	18 HexNAc(4)I High	522.1	340.6	4.96	340.6	103
-537.41	12 HexNAc(3)I High	592.7	427.7	6.67	427.7	103
-332831	3 HexNAc(5)I High	161.7	161.7	2.4	161.7	103
-0.21	12 HexNAc(3)I High	560.4	560.4	6.67	560.4	103
803.63	1 HexNAc(4)I High	195.9	124	2.9	124	103
1.48	2 HexNAc(4)I High	218.6	218.6	3.45	218.6	103
7.16	3 HexNAc(3)I High	281.1	230.4	4.42	230.4	103
1.9	1 HexNAc(3)I High	179.6	37.7	2.45	37.7	103
1.11	3 HexNAc(1) High	240.1	240.1	3.67	240.1	103
396.73	2 HexNAc(4)I High	348.6	348.6	2.94	348.6	60
-2.25	1 HexNAc(3)I High	386.3	361.2	3.84	361.2	60
1.12	3 HexNAc(2)I High	155.5	155.5	2.29	155.5	58
1.52	2 HexNAc(1) High	310.3	172.2	2.08	172.2	58
-1.13	7 HexNAc(4)I High	554.1	389.6	5.88	389.6	103
0.35	17 HexNAc(4)I High	569.4	405	6.67	405	103
11.85	2 HexNAc(4)I High	221.6	126.9	2.9	45.6	103
-0.19	20 HexNAc(4)I High	597.3	446.8	6.67	446.8	103
4.93	1 HexNAc(5)I High	384.5	384.5	3.84	384.5	53
3.68	8 HexNAc(4)I High	544.5	544.5	3.9	544.5	53
352.6	4 HexNAc(5)I High	196.1	196.1	2.31	196.1	103
-9.28	1 HexNAc(5)I Low	150	150	2.06	150	103
0.46	22 HexNAc(4)I High	542.1	431.2	5.88	431.2	103
0.15	7 HexNAc(5)I High	326.9	326.9	4.74	326.9	103
0.88	17 HexNAc(4)I High	459	459	5.83	459	103
424.09	6 HexNAc(4)I High	405.5	405.5	4.01	405.5	53
395.85	2 HexNAc(4)I High	243.5	243.5	2.48	243.5	53
357.75	7 HexNAc(4)I High	281.5	202.2	4.22	202.2	103
331.5	6 HexNAc(5)I High	367	367	5.63	345.7	103
-0.26	1 HexNAc(4)I High	239.8	239.8	1.83	239.8	53
-1.44	10 HexNAc(4)I High	463.1	463.1	5.77	463.1	145
-0.3	6 HexNAc(4)I High	304.4	294.5	4.59	294.5	145
-0.25	16 HexNAc(2)I High	350.7	132.1	1.74	132.1	58
0.52	3 HexNAc(2)I High	360.7	192.5	1.83	192.5	60
0.43	2 HexNAc(2)I High	380.2	213.3	2.19	213.3	60
498506.9	2 HexNAc(2)I High	451.2	212.6	2.33	212.6	60
-1	3 HexNAc(2)I High	420.8	244	2.34	244	60
-0.28	2 HexNAc(4)I High	275.3	275.3	2.48	275.3	60
-0.32	3 HexNAc(2)I High	454.3	260.2	2.33	260.2	60
-0.34	4 HexNAc(2)I High	451.8	259	2.33	259	60
383.71	2 HexNAc(2)I High	336.1	198.6	2	198.6	60
0.33	8 HexNAc(1) High	384.9	179	1.4	179	58
-0.19	11 HexNAc(2) High	412.2	167.1	2.11	167.1	58
0.07	16 HexNAc(2)I High	401.9	143.4	1.88	143.4	58
0.44	19 HexNAc(2)I High	456.6	146.3	2.01	146.3	58
0.39	10 HexNAc(2)I High	338.9	145.7	1.74	145.7	58
0.23	14 HexNAc(2)I High	348.6	167.8	2	167.8	58

1.33	4 HexNAc(4)I High	330.6	330.6	2.77	330.6	60
0.76	3 HexNAc(2)I High	161.8	161.8	1.92	161.8	58
-8.15	3 HexNAc(4)I High	162.5	162.5	1.49	57.8	60
1179.9	11 HexNAc(5)I High	178.6	178.6	1.54	178.6	60
-2.66	1 HexNAc(4)I High	257.7	257.7	2.66	257.7	60
-2.56	1 HexNAc(3)I High	354.7	354.7	2.97	354.7	60
0.58	2 HexNAc(2)I High	160	160	1.92	160	58
780.18	3 HexNAc(2)I High	493.5	133.9	1.95	133.9	58
1.18	1 HexNAc(1) High	483.6	310.7	2.22	310.7	60
0.77	8 HexNAc(2)I High	369.1	131.7	1.69	131.7	58
0.63	1 HexNAc(2) High	343.6	186.4	2	186.4	60
-460.74	1 HexNAc(4)I Medium	253	94.8	0.91	94.8	58
1.12	3 HexNAc(2)I Medium	241.9	77.4	0.96	77.4	58
0.61	4 HexNAc(3)I High	313.4	313.4	2.79	313.4	60
9.01	2 HexNAc(3)I High	174.5	174.5	1.84	174.5	145
-11.32	35 HexNAc(5)I High	418.7	410.4	5.83	297.5	145
275.48	6 HexNAc(4)I High	274.8	274.8	4.46	274.8	145
-0.37	25 HexNAc(5)I High	237	237	2.98	223.8	144
-245.12	5 HexNAc(5)I High	351.9	351.9	4.58	351.9	145
-0.04	5 HexNAc(4)I High	173.6	173.6	3.03	173.6	145
0.73	9 HexNAc(5)I High	345.4	345.4	4.58	345.4	145
3.06	8 HexNAc(1) High	614.1	614.1	7.45	614.1	145
1.08	2 HexNAc(5)I High	377.6	377.6	5.66	377.6	145
-0.52	15 HexNAc(5)I High	315.2	315.2	4.07	307.7	144
-0.64	4 HexNAc(4)I High	221.9	221.9	2.42	221.9	144
2.67	3 HexNAc(5)I High	194.4	194.4	2.72	194.4	144
1.7	5 HexNAc(5)I High	629	629	7.7	629	145
6.85	3 HexNAc(4)I High	750.7	750.7	9.82	750.7	145
-1.43	58 HexNAc(5)I High	427.7	427.7	5.83	417.7	145
-2.22	11 HexNAc(5)I High	188.8	177.4	2.53	177.4	144
219.13	33 HexNAc(5)I High	330.4	330.4	4.58	330.4	145
0.69	5 HexNAc(2)I High	376.5	376.5	3.84	376.5	60
1.1	2 HexNAc(3)I High	309.9	309.9	2.6	309.9	60
-1.77	2 HexNAc(2)I High	362.2	362.2	3.84	362.2	60
0.44	5 HexNAc(2)I High	405.9	405.9	4.01	405.9	60
0.32	7 HexNAc(2)I High	425.4	425.4	4.01	425.4	60
-0.19	13 HexNAc(2)I High	423	423	4.01	423	60
-1.14	4 HexNAc(2)I High	423	423	4.01	423	60
0.11	5 HexNAc(2)I High	225.3	225.3	1.83	225.3	60
0.83	15 HexNAc(2)I High	386.8	386.8	3.84	386.8	60
-0.27	8 HexNAc(2)I High	372.8	372.8	3.84	372.8	60
1.78	47 HexNAc(5)I High	382.8	382.8	4.95	382.8	144
0.14	47 HexNAc(4)I High	402.5	402.5	5.83	402.5	145
3.67	17 HexNAc(4)I High	281	259.5	4.26	259.5	145
452.15	13 HexNAc(5)I High	172.1	172.1	3.03	172.1	145
0.85	3 HexNAc(2)I High	170.7	170.7	2.99	170.7	58
284.97	9 HexNAc(4)I High	453.3	424.1	5.65	424.1	144

1.3	2 HexNAc(2)I High	185.9	185.9	2.45	185.9	58
-1.39	6 HexNAc(4)I High	364.9	274.3	4.56	274.3	103
454.21	6 HexNAc(4)I High	577.8	418.8	6.71	418.8	103
-0.82	1 HexNAc(3)I High	328.4	328.4	2.94	328.4	53
-323.68	1 HexNAc(5)I High	177.8	177.8	2.18	177.8	103
-0.59	5 HexNAc(4)I High	526.6	526.6	4.08	526.6	53
329.43	5 HexNAc(5)I High	443.9	443.9	5.88	443.9	103
0.9	8 HexNAc(5)I High	334.3	334.3	4.64	303.2	103
-0.04	1 HexNAc(4)I High	266.8	266.8	2.55	266.8	53
0.87	13 HexNAc(4)I High	561	429.6	6.85	429.6	103
499.51	13 HexNAc(3)I High	566.9	406.7	6.85	406.7	103
-0.74	8 HexNAc(3)I High	571.4	571.4	6.85	571.4	103
-0.37	3 HexNAc(4)I High	188.6	188.6	3.2	188.6	103
-0.62	3 HexNAc(3)I High	246.5	186.3	4.16	186.3	103
6.66	2 HexNAc(4)I Medium	170.8	99.9	1.27	71.9	103
2.95	2 HexNAc(3)I High	216.9	127.3	3.02	127.3	103
1.23	2 HexNAc(1) High	310.1	310.1	3.96	310.1	103
-1	2 HexNAc(2)I High	451.9	218.6	2.48	218.6	60
0.36	8 HexNAc(2) High	413.4	168.5	2.34	168.5	58
483.57	2 HexNAc(4)I High	282.2	282.2	2.75	282.2	60
-1.85	3 HexNAc(2)I High	406.3	205.4	2.51	205.4	60
5.06	3 HexNAc(2)I High	367.7	205.4	2.19	205.4	60
-0.46	1 HexNAc(2)I High	479.3	212.4	2.48	212.4	60
-2.48	3 HexNAc(2)I High	448.5	251.4	2.61	251.4	60
0.43	3 HexNAc(2)I High	454.4	261.5	2.61	261.5	60
0.14	3 HexNAc(2)I High	369.2	212	2.31	212	60
0.93	2 HexNAc(2)I High	335.2	159	2.06	159	58
1.33	8 HexNAc(2)I High	349.3	123.3	2.06	123.3	58
1.55	1 HexNAc(4)I High	339.5	339.5	2.94	339.5	60
0.42	1 HexNAc(2) High	355	218.1	1.9	218.1	60
1.69	1 HexNAc(1) High	489.7	305.8	2.56	305.8	60
0.69	4 HexNAc(2)I High	387	137.7	2.02	137.7	58
0.15	9 HexNAc(2)I High	401.3	148.1	2.19	148.1	58
0.06	2 HexNAc(2)I High	333.7	207.9	2.35	207.9	60
0.82	5 HexNAc(2)I High	501.5	159	2.17	159	58
-0.22	16 HexNAc(4)I High	447.5	328.5	4.92	328.5	103
498783.4	1 HexNAc(4)I Low	185.2	62.5	0.45	53.7	103
-0.14	4 HexNAc(2)I High	441.6	150.2	2.16	150.2	58
2.12	12 HexNAc(1) High	604.2	604.2	7.91	604.2	145
2.11	12 HexNAc(4)I High	350.5	350.5	4.82	350.5	145
1.52	36 HexNAc(5)I High	432.7	432.7	6.1	432.7	145
242.39	8 HexNAc(5)I High	290.3	290.3	4.76	290.3	145
-14.59	5 HexNAc(4)I High	187.1	187.1	3.24	187.1	145
262.49	5 HexNAc(5)I High	402.4	402.4	5.95	402.4	145
596.3	14 HexNAc(4)I High	588	588	7.03	588	145
241.31	18 HexNAc(5)I High	312.5	312.5	4.1	265.6	144
225.04	11 HexNAc(5)I High	211.2	211.2	3.43	211.2	145

2.49	6 HexNAc(5)I High	157.9	157.9	2.57	157.9	144
-1.49	6 HexNAc(5)I High	715.4	715.4	10.03	715.4	145
10.49	11 HexNAc(4)I High	321.6	321.6	4.17	321.6	145
-302.49	2 HexNAc(3)I High	246.1	246.1	3.56	246.1	145
1.68	6 HexNAc(4)I High	380.5	380.5	5.87	380.5	145
0.38	1 HexNAc(3)I High	409.5	409.5	5.83	409.5	145
3.07	1 HexNAc(4)I High	482.2	453.4	6.06	453.4	145
3.76	25 HexNAc(5)I High	210.5	210.5	2.79	210.5	144
1.33	6 HexNAc(5)I High	159.3	159.3	2.57	159.3	144
1.34	14 HexNAc(4)I High	535.8	535.8	5.93	535.8	103
0.74	10 HexNAc(2)I High	420	420	4.06	420	60
0.25	5 HexNAc(2)I High	401.5	401.5	4.06	401.5	60
2.65	1 HexNAc(3)I High	323.3	323.3	2.94	323.3	60
1.09	2 HexNAc(3)I High	307	307	2.62	307	60
998859.2	1 HexNAc(2) High	424.4	424.4	3.91	424.4	60
-0.76	2 HexNAc(2)I High	426.5	426.5	3.92	426.5	60
-0.03	13 HexNAc(2)I High	381.8	381.8	3.84	381.8	60
0.32	6 HexNAc(2)I High	424.9	424.9	4.06	424.9	60
-0.19	5 HexNAc(2)I High	403.2	403.2	4.06	403.2	60
220.64	30 HexNAc(5)I High	296.6	278.1	4.66	278.1	145
0.66	5 HexNAc(2)I High	232.4	232.4	1.61	232.4	60
1.86	7 HexNAc(2)I High	410.3	410.3	4.06	410.3	60
2.48	62 HexNAc(5)I High	298	285.3	4.1	285.3	144
469.13	42 HexNAc(5)I High	431.6	431.6	5.95	402.1	145
255.19	53 HexNAc(4)I High	657.5	617	8.89	617	145
-8.9	21 HexNAc(4)I High	276.7	223.9	4.39	223.9	145
1.78	9 HexNAc(4)I High	558.3	558.3	5.45	558.3	144
0.19	2 HexNAc(5)I High	229.7	229.7	2.93	229.7	144
1.1	10 HexNAc(5)I High	156.4	156.4	3.14	102.1	103
2.09	4 HexNAc(5)I High	248.1	248.1	2.66	248.1	53
-0.75	3 HexNAc(3)I High	576.2	576.2	5	576.2	53
0.3	5 HexNAc(4)I High	531.8	413	3.94	413	53
0.36	3 HexNAc(4)I High	587.9	506.3	5	506.3	53
338.27	3 HexNAc(4)I High	450.5	427.1	4.03	427.1	53
4.48	2 HexNAc(4)I High	155.5	155.5	2.32	155.5	103
669.2	2 HexNAc(4)I High	176.2	110.7	2.52	58.6	103
3.25	2 HexNAc(5)I High	350	350	2.81	350	53
1.09	1 HexNAc(3)I High	542.3	542.3	5.31	542.3	144
-21.04	1 HexNAc(5)I High	177	177	2.43	177	103
351.16	1 HexNAc(5)I High	161	161	1.95	161	103
3.05	2 HexNAc(4)I High	561.9	561.9	4.85	561.9	53
1.36	20 HexNAc(4)I High	573.2	483	6.85	483	103
-7.63	13 HexNAc(4)I High	534.4	437.8	5.93	437.8	103
8.9	1 HexNAc(4)I Medium	198.1	31.4	1.29	31.4	103
7.45	1 HexNAc(5)I Medium	238.9	192	1.22	163	53
1.1	1 HexNAc(1) High	426.7	426.7	4.63	426.7	91
-336.69	1 HexNAc(4)I High	348.8	216.3	2.1	103.6	53

1.13	32 HexNAc(4)I High	411.2	411.2	5.07	411.2	91
-299.33	3 HexNAc(4)I High	212.3	212.3	2.71	212.3	91
-662.47	1 HexNAc(3)I High	378.8	267.8	2.26	267.8	128
585.45	5 HexNAc(4)I High	347.8	332	3.93	332	91
0.61	10 HexNAc(4)I High	345.8	345.8	4.08	345.8	91
3.37	5 HexNAc(4)I High	438.3	438.3	5.19	438.3	91
4.8	2 HexNAc(3)I High	339.9	339.9	3.93	339.9	91
1.59	20 HexNAc(4)I High	281.8	281.8	4	281.8	91
3.6	7 HexNAc(5)I High	247	247	4.62	247	103
-0.71	6 HexNAc(4)I High	200.7	150.6	3.02	150.6	103
0.65	6 HexNAc(4)I High	236.5	236.5	3.52	236.5	103
-331.59	2 HexNAc(4)I Low	187.3	31.4	0.32	31.4	53
-14.22	2 HexNAc(4)I Medium	181.2	10.5	0.72	10.5	91
0.38	2 HexNAc(2)I High	427.1	427.1	4.06	427.1	60
0.97	19 HexNAc(4)I High	582.1	432.9	7.5	432.9	103
500648.6	3 HexNAc(4)I Medium	174.5	174.5	0.7	83.3	53
648.53	1 HexNAc(4)I Low	206	110.2	0.19	110.2	53
2.83	1 HexNAc(4)I High	220.6	220.6	3.68	220.6	103
7.89	1 HexNAc(4)I High	152.1	76.3	2.03	76.3	103
-0.79	7 HexNAc(4)I High	394.6	394.6	4.42	394.6	53
0.69	10 HexNAc(4)I High	602.2	532.7	6.47	532.7	53
336.77	13 HexNAc(4)I High	529.8	438.3	4.59	438.3	53
848.71	1 HexNAc(4)I High	258.1	192.2	2.52	192.2	103
-0.43	7 HexNAc(5)I High	278.8	278.8	3.68	278.8	53
2.95	6 HexNAc(5)I High	243.8	176.9	3.03	137.4	53
-10.31	1 HexNAc(4)I Low	219.4	76.1	0.2	76.1	53
8.14	1 HexNAc(4)I Low	193.6	45.2	0.2	45.2	53
0.71	5 HexNAc(3)I High	376.7	376.7	4.96	376.7	91
-1.18	1 HexNAc(1)I High	514.7	514.7	4.25	514.7	91
1292.94	5 HexNAc(3)I High	379.4	379.4	4.48	379.4	53
282.45	1 HexNAc(4)I High	259.2	223.8	2.47	223.8	103
375.47	21 HexNAc(4)I High	467.2	363.2	6.25	363.2	103
1002568	2 HexNAc(4)I High	225.4	225.4	3.68	225.4	103
18.5	1 HexNAc(4)I Medium	169	169	0.74	169	103
0.31	8 HexNAc(4)I High	531.3	531.3	4.65	531.3	53
-14.67	3 HexNAc(5)I High	152.7	152.7	2.34	152.7	103
4.29	1 HexNAc(4)I Medium	170.6	107.5	0.38	34.6	53
500689.3	3 HexNAc(3)I High	368.8	368.8	4.48	368.8	53
1.69	29 HexNAc(4)I High	572.2	475.6	7.01	475.6	103
336.78	2 HexNAc(5)I High	273.1	233.8	3.16	147.6	53
3.4	8 HexNAc(4)I High	558.8	558.8	4.65	558.8	53
327.83	4 HexNAc(5)I High	445.9	445.9	4.65	445.9	53
997.57	4 HexNAc(4)I High	192.3	156.8	3.06	63.4	103
301.91	12 HexNAc(5)I High	215.5	215.5	3.74	176.2	103
9.03	1 HexNAc(3)I Low	175.2	139.2	0.21	139.2	91
11.29	9 HexNAc(4)I High	234.7	234.7	3.68	234.7	103
288.33	10 HexNAc(4)I High	466.8	466.8	5.99	466.8	144

1.32	1 HexNAc(3)I High	548.8	548.8	6.06	548.8	144
-0.41	4 HexNAc(5)I High	260.7	260.7	4.82	260.7	144
1.34	2 HexNAc(1) High	619.8	619.8	7.24	619.8	144
230.27	2 HexNAc(4)I High	174.8	174.8	3.02	174.8	144
11.04	11 HexNAc(4)I High	245.8	245.8	4.99	245.8	145
999661.2	1 HexNAc(4)I High	348.5	213.6	3.08	110.7	53
337.57	4 HexNAc(3)I High	294.1	294.1	5.23	294.1	145
-5.81	1 HexNAc(5)I High	230.3	230.3	3.6	230.3	145
1.24	7 HexNAc(1) High	598.7	598.7	7.35	598.7	145
0.44	4 HexNAc(4)I High	671.8	671.8	9.61	671.8	145
8.21	1 HexNAc(3)I High	175.5	175.5	2.48	175.5	145
4.57	10 HexNAc(5)I High	642.7	642.7	8.67	642.7	145
8.14	8 HexNAc(4)I High	238	238	2.63	238	91
1.56	21 HexNAc(4)I High	388.4	388.4	4.96	388.4	91
2.19	9 HexNAc(4)I High	150.9	14.4	2.69	14.4	103
368.23	1 HexNAc(3)I High	202.8	165.8	2.14	165.8	91
0.24	8 HexNAc(4)I High	462.7	462.7	5.39	462.7	91
-351.56	1 HexNAc(4)I Medium	165.7	133	0.71	90.5	128
307.13	6 HexNAc(4)I High	182.2	182.2	1.99	182.2	53
2.39	9 HexNAc(5)I High	239.4	239.4	4	239.4	103
832.45	11 HexNAc(5)I High	166.5	166.5	3.48	166.5	103
-5.05	11 HexNAc(4)I High	269.2	269.2	5.03	269.2	103
-339.83	14 HexNAc(4)I High	254.9	82.1	3.09	82.1	103
332.65	2 HexNAc(4)I High	172	29.5	2.63	29.5	103
0.59	19 HexNAc(5)I High	274.5	274.5	5.03	274.5	103
-0.6	9 HexNAc(2)I High	378.3	145.8	3.12	145.8	58
0.41	4 HexNAc(3)I High	307.8	84.3	1.91	84.3	58
2.87	1 HexNAc(3)I High	290.3	112.1	2.49	112.1	58
-0.08	4 HexNAc(4)I High	347.3	347.3	3.49	347.3	60
0.97	2 HexNAc(4)I Medium	208.1	33.1	0.74	33.1	58
0.64	2 HexNAc(4)I Medium	271.4	65.2	1.66	65.2	58
-1.38	1 HexNAc(2) High	302.9	154.5	2.32	154.5	60
-0.33	11 HexNAc(1) High	395.7	207.7	2.49	207.7	58
1.12	9 HexNAc(2)I High	242.2	108.4	2.4	108.4	58
0.23	19 HexNAc(2)I High	351.3	156.1	2.94	156.1	58
-1.86	1 HexNAc(2)I Medium	272.7	53.5	1.66	53.5	58
431.26	3 HexNAc(4)I Medium	216.4	107.7	1.2	107.7	58
0.78	3 HexNAc(4)I High	273.9	95.4	1.83	95.4	58
0.23	3 HexNAc(2)I Medium	169.5	109.4	0.54	109.4	60
-0.14	5 HexNAc(2)I High	428.4	202.9	3.42	202.9	60
0.73	2 HexNAc(1) High	519.8	302.5	3.7	302.5	60
1.3	19 HexNAc(4)I High	520.8	413.8	6.2	413.8	103
-1.56	10 HexNAc(2)I High	311.2	136.1	3.09	136.1	58
-0.61	3 HexNAc(2)I High	439.5	150	3.3	150	58
519.8	24 HexNAc(2)I High	374.1	140.1	3.05	140.1	58
-0.47	18 HexNAc(2)I High	311.2	148.8	3.09	148.8	58
382.86	2 HexNAc(2)I High	373.6	197.2	3.13	197.2	60

0.69	5 HexNAc(2)I High	409.5	219.1	3.47	219.1	60
489.65	4 HexNAc(3)I High	315.4	315.4	3.34	315.4	60
-0.44	19 HexNAc(2)I High	404.7	145.4	3.28	145.4	58
1423.37	4 HexNAc(4)I High	369.8	369.8	4.61	369.8	60
4.68	5 HexNAc(2)I High	438.6	231.1	3.44	231.1	60
0.14	10 HexNAc(2)I High	416.9	168.7	3.28	168.7	58
-0.88	8 HexNAc(2)I High	461.8	255	3.63	255	60
1.62	4 HexNAc(2)I High	460.3	257.9	3.58	257.9	60
-2.86	3 HexNAc(2)I High	425.9	237.5	3.61	237.5	60
-2.77	3 HexNAc(2)I High	504.8	241.6	3.65	241.6	60
0.85	4 HexNAc(2)I High	190.5	190.5	2.01	190.5	58
0	6 HexNAc(2)I High	205.2	205.2	2.31	205.2	58
1.36	2 HexNAc(2)I High	159.6	159.6	2.06	159.6	58
353.54	9 HexNAc(4)I High	246.6	246.6	4.97	246.6	103
0.25	16 HexNAc(4)I High	577.1	403.7	7.07	403.7	103
-0.91	6 HexNAc(4)I High	542.5	390.5	6.26	390.5	103
6.93	3 HexNAc(5)I High	193.7	122.9	2.5	122.9	103
2.26	2 HexNAc(4)I High	456.5	456.5	4.65	456.5	53
1.14	8 HexNAc(5)I High	379.2	379.2	6.03	379.2	103
1.12	2 HexNAc(2)I High	173.2	173.2	2.01	173.2	58
2.42	1 HexNAc(3)I High	223.6	153.8	3.12	27.4	103
1.03	7 HexNAc(4)I High	353.6	293.1	5.2	293.1	103
0.87	3 HexNAc(4)I High	370	370	4.48	370	53
-0.89	7 HexNAc(5)I High	256.5	256.5	5.03	256.5	103
1.34	15 HexNAc(4)I High	542.8	542.8	6.26	542.8	103
0.01	12 HexNAc(3)I High	562.5	562.5	7.01	562.5	103
401.81	1 HexNAc(4)I High	317.7	224.9	4.76	224.9	103
-0.34	1 HexNAc(3)I High	217	128.4	3.12	128.4	103
2.54	2 HexNAc(4)I High	275.1	275.1	5.03	275.1	103
1.73	1 HexNAc(2) Low	184.3	184.3	0.22	184.3	53
8.87	3 HexNAc(4)I High	222.3	136.5	2.5	81	103
0.17	3 HexNAc(3)I High	187.1	161.2	3.16	161.2	103
1.02	11 HexNAc(3)I High	578.3	416.8	7.07	416.8	103
1.38	1 HexNAc(3)I High	214.9	95.7	2.68	95.7	103
1.04	3 HexNAc(1) High	382.3	382.3	5.37	382.3	103
996.64	3 HexNAc(4)I High	163.8	163.8	2.09	163.8	60
326.81	3 HexNAc(4)I High	167.5	167.5	1.75	57.6	60
1.48	1 HexNAc(4)I High	355.7	355.7	3.43	355.7	60
0.12	5 HexNAc(2)I High	191.4	191.4	2.12	191.4	58
3.46	5 HexNAc(4)I High	350.9	346.8	5.61	346.8	145
786.36	6 HexNAc(4)I High	287.3	287.3	4.76	287.3	144
-0.36	9 HexNAc(4)I High	544	404.1	6.68	404.1	103
354.49	7 HexNAc(4)I High	218.6	218.6	4.03	218.6	103
329.83	8 HexNAc(5)I High	402.9	402.9	6.48	402.9	103
-1.77	7 HexNAc(5)I High	485.1	485.1	6.6	415	103
0.54	8 HexNAc(4)I High	451.3	451.3	4.99	451.3	53
355.14	8 HexNAc(4)I High	338.7	258	5.13	258	103

3.25	4 HexNAc(4)I High	467.6	467.6	4.99	467.6	53
0.68	1 HexNAc(4)I High	181.2	181.2	2.03	181.2	53
0.33	21 HexNAc(4)I High	521.9	375.7	6.68	375.7	103
501281.4	1 HexNAc(3)I High	169.2	80	2	71.9	103
-1.06	9 HexNAc(3)I High	568	568	7.5	568	103
-0.62	12 HexNAc(4)I High	545.4	545.4	6.68	545.4	103
1.45	27 HexNAc(4)I High	519.5	423.5	6.6	423.5	103
2.05	26 HexNAc(4)I High	518.7	415.8	6.6	415.8	103
1.33	15 HexNAc(5)I High	270.6	270.6	5.15	270.6	103
-3.31	6 HexNAc(5)I High	187.9	187.9	3.02	187.9	144
-0.53	2 HexNAc(1) High	360.4	360.4	3.33	360.4	53
-771.9	2 HexNAc(3)I High	230.4	230.4	2.17	230.4	60
-1.9	2 HexNAc(4)I Medium	172.7	114.9	0.37	114.9	60
7.37	1 HexNAc(4)I Medium	203.4	203.4	0.66	203.4	60
-7.21	1 HexNAc(4)I Medium	167.8	105.6	0.37	105.6	60
-293.41	5 HexNAc(4)I Medium	163.5	163.5	0.75	68.8	60
1.62	2 HexNAc(1) High	460.3	460.3	6.61	460.3	103
-1.52	2 HexNAc(3)I High	298.6	222	5.09	222	103
458.73	1 HexNAc(3)I High	255.1	255.1	2.96	255.1	53
-1.77	1 HexNAc(3)I High	209.2	30	2.87	30	103
13.95	2 HexNAc(4)I High	206.7	112.3	2.12	13.7	103
0.23	10 HexNAc(3)I High	566.8	428.2	7.5	428.2	103
2.25	2 HexNAc(4)I High	287.1	287.1	5.27	287.1	103
-1.67	4 HexNAc(4)I High	320.4	243.5	5.13	243.5	103
0.03	1 HexNAc(3)I High	241.6	152.7	4.42	152.7	103
2.59	9 HexNAc(4)I High	557.2	557.2	5.05	557.2	53
-10.27	1 HexNAc(5)I High	176.8	168.7	2.92	168.7	103
1.8	1 HexNAc(1) High	599.8	599.8	6.42	599.8	91
4.2	1 HexNAc(4)I High	314.8	177.2	2.26	177.2	53
-1.77	7 HexNAc(4)I High	324.3	324.3	4.64	324.3	103
301.37	12 HexNAc(5)I High	380.6	380.6	4.93	380.6	53
5.15	5 HexNAc(5)I High	250.9	180.5	2.4	132.7	53
-5.15	1 HexNAc(4)I Medium	203.8	38	0.26	38	53
0.58	5 HexNAc(4)I High	469.8	463.3	5.53	463.3	91
609.58	8 HexNAc(4)I High	346.3	346.3	3.84	346.3	53
500698.8	2 HexNAc(3)I High	405.4	405.4	4.86	405.4	53
-317.45	1 HexNAc(4)I Medium	170.5	170.5	0.26	45.3	53
865.12	7 HexNAc(3)I Medium	186.2	186.2	1.03	186.2	53
336.24	1 HexNAc(4)I Medium	205.5	50.7	0.25	50.7	53
647.91	2 HexNAc(5)I Medium	173.8	173.8	0.28	173.8	91
-2.17	2 HexNAc(5)I High	323.9	264.7	2.94	182.1	53
2.27	12 HexNAc(4)I High	519.5	410.1	4.98	410.1	53
2.42	4 HexNAc(3)I High	555.4	555.4	5.05	555.4	53
1.75	9 HexNAc(4)I High	578.3	513.8	5.88	513.8	53
-1.73	1 HexNAc(4)I High	488.2	352	3.35	159.2	53
-0.55	8 HexNAc(4)I High	523.8	523.8	5.05	523.8	53
12.03	1 HexNAc(4)I Medium	159.1	79.7	1.06	79.7	103

-4.17	2 HexNAc(5)I High	295.3	295.3	3.07	295.3	53
-3.86	2 HexNAc(4)I High	277.8	215.3	4.5	70.6	103
-1.28	2 HexNAc(4)I High	203.9	134.2	1.68	134.2	103
0.49	2 HexNAc(4)I High	311.4	311.4	3.8	311.4	103
-2.92	9 HexNAc(5)I High	285	285	4.69	114.7	103
331.67	5 HexNAc(4)I High	204.4	204.4	4.03	204.4	103
6.63	2 HexNAc(5)I High	220.1	70.8	2	70.8	103
2.25	3 HexNAc(4)I High	184.3	184.3	3.62	184.3	103
-5.25	10 HexNAc(4)I High	154.7	89.3	2.36	89.3	103
-1494.67	1 HexNAc(4)I High	201.9	51.3	2.11	51.3	103
0.52	3 HexNAc(4)I High	382.7	382.7	4.42	382.7	60
-2.67	2 HexNAc(3)I High	334.3	328.1	2.69	328.1	60
0.12	4 HexNAc(2)I High	154.9	154.9	2.2	154.9	58
1.57	3 HexNAc(2)I High	420.9	420.9	4.49	420.9	60
0.7	42 HexNAc(4)I High	563.2	517.2	7.67	517.2	145
10	11 HexNAc(5)I High	267.9	267.9	4.99	267.9	145
0.38	13 HexNAc(2)I High	416.7	416.7	4.55	416.7	60
-0.03	17 HexNAc(2)I High	388.1	388.1	4.48	388.1	60
0.52	4 HexNAc(2)I High	401.9	401.9	4.49	401.9	60
-0.71	5 HexNAc(2)I High	400	400	4.49	400	60
-0.19	3 HexNAc(3)I High	347.8	347.8	3.41	347.8	60
-15.68	1 HexNAc(2)I High	277.3	277.3	2.26	277.3	60
3.16	1 HexNAc(3)I Medium	185.1	185.1	0.75	185.1	60
0.41	10 HexNAc(2)I High	203.2	203.2	2.17	203.2	60
0.4	8 HexNAc(2)I High	405.2	405.2	4.55	405.2	60
441.16	31 HexNAc(5)I High	189.9	174.5	3.81	174.5	145
-0.66	74 HexNAc(5)I High	403.5	403.5	6.76	360.9	145
225.93	27 HexNAc(5)I High	254.8	254.8	4.82	209.1	144
0.89	8 HexNAc(4)I High	210.5	210.5	3.53	210.5	144
0.07	21 HexNAc(4)I High	290.3	254.3	5.62	254.3	145
529.93	1 HexNAc(4)I High	181.3	181.3	3.81	181.3	145
1.43	16 HexNAc(5)I High	257.8	257.8	5.62	257.8	145
-333280	12 HexNAc(5)I High	253	253	4.99	253	145
1.43	57 HexNAc(5)I High	445.1	445.1	6.85	445.1	145
5.62	23 HexNAc(4)I High	661.2	661.2	9.67	661.2	145
3.43	9 HexNAc(4)I High	323.4	319.8	5.53	319.8	145
-1	11 HexNAc(4)I High	272	272	5.62	272	145
2.45	6 HexNAc(5)I High	267.6	267.6	5.62	267.6	145
1.77	23 HexNAc(5)I High	265.6	265.6	4.82	265.6	144
0.24	6 HexNAc(2)I High	405.6	405.6	4.55	405.6	60
-0.93	11 HexNAc(1) High	378.9	185.3	2.03	185.3	58
0.83	6 HexNAc(2)I High	160.2	160.2	2.29	160.2	58
0.21	2 HexNAc(1) High	470.3	349.3	3.53	349.3	60
0.93	13 HexNAc(2)I High	294.5	129.6	2.48	129.6	58
-1.4	5 HexNAc(3)I High	339	124.8	2.4	124.8	58
0.35	6 HexNAc(4)I High	364.9	364.9	4.42	364.9	60
463.87	1 HexNAc(4)I Low	187.7	37.1	0.22	37.1	58

0.01	10 HexNAc(2)I High	377.7	160.7	2.43	160.7	58
428.01	2 HexNAc(4)I High	292.6	118.9	2.06	118.9	58
0.42	1 HexNAc(2) High	435.8	255.8	3.3	255.8	60
0.26	2 HexNAc(2)I High	419.8	419.8	4.55	419.8	60
-0.57	2 HexNAc(2)I High	277.8	86.2	2.07	86.2	58
-0.24	2 HexNAc(4)I High	281.6	114.8	1.97	114.8	58
-0.34	2 HexNAc(2)I High	478.5	138.2	2.49	138.2	58
0.19	3 HexNAc(4)I High	291.2	100.8	2.12	100.8	58
-1.93	3 HexNAc(2)I High	161.9	161.9	2.29	161.9	58
0.03	10 HexNAc(2) High	416.8	165.1	2.65	165.1	58
498505.6	4 HexNAc(2)I High	485.4	255	3.14	255	60
0.83	16 HexNAc(2)I High	400.9	144.9	2.56	144.9	58
1.01	23 HexNAc(2)I High	472.7	127	2.55	127	58
0.15	7 HexNAc(2)I High	421.8	242	3.3	242	60
0.42	2 HexNAc(4)I High	279.5	279.5	3.42	279.5	60
-1.84	5 HexNAc(2)I High	465.4	272.1	3.46	272.1	60
0.8	5 HexNAc(2)I High	467.1	256.2	3.46	256.2	60
-3.78	6 HexNAc(3)I High	251.4	251.4	3.42	251.4	60
0.82	2 HexNAc(3)I Low	218.8	55.3	0.22	55.3	58
1.29	7 HexNAc(2)I High	492.2	264.4	3.21	264.4	60
0.55	6 HexNAc(2)I High	446.1	236	3.2	236	60
-3.03	6 HexNAc(2)I High	424.1	211.9	3.17	211.9	60
-0.94	17 HexNAc(2)I High	357	162.2	2.43	162.2	58
-0.59	17 HexNAc(2)I High	312.9	137	2.42	137	58
-1.62	3 HexNAc(2)I High	388	221	3.03	221	60
0.46	8 HexNAc(2)I High	272.8	110.3	2.07	110.3	58
0.5	1 HexNAc(2)I High	455.6	455.6	4.73	455.6	60
0.35	5 HexNAc(2)I High	439.4	439.4	4.79	439.4	60
3.16	3 HexNAc(3)I High	349.5	349.5	3.49	349.5	60
0.67	12 HexNAc(2)I High	421.3	421.3	4.77	421.3	60
-2.95	6 HexNAc(4)I High	212	185.9	3.15	185.9	91
0.34	1 HexNAc(4)I High	406.6	375.7	5.77	197.2	128
1.71	7 HexNAc(3)I High	262.8	262.8	4.4	262.8	91
0.74	1 HexNAc(3)I High	263.2	226.3	4.26	226.3	91
1.56	21 HexNAc(4)I High	432.4	432.4	6.1	432.4	91
0.14	10 HexNAc(5)I High	212.8	212.8	2.93	212.8	103
308.34	11 HexNAc(4)I High	253.3	253.3	3.98	253.3	103
205.23	1 HexNAc(6)I High	204.2	204.2	3.42	20	128
-0.37	1 HexNAc(1) High	226.9	226.9	2.9	226.9	144
2.61	1 HexNAc(3)I High	500.5	500.5	6.73	500.5	144
0.17	7 HexNAc(5)I High	189.6	189.6	4.08	189.6	144
716.54	1 HexNAc(4)I High	165.1	165.1	4.02	165.1	144
-5.88	13 HexNAc(4)I High	409.2	382.4	6.75	382.4	144
332.56	7 HexNAc(4)I High	155.3	155.3	2.51	155.3	103
1224.82	1 HexNAc(4)I Medium	183.9	115.2	1.19	115.2	53
300.18	3 HexNAc(5)I Medium	167.5	167.5	1.38	167.5	91
1.1	7 HexNAc(4)I High	350.5	350.5	4.87	350.5	91

-348.58	1 HexNAc(3)I Low	184.5	184.5	1.44	184.5	91
-0.2	4 HexNAc(4)I High	332.1	332.1	4.31	332.1	103
-0.56	1 HexNAc(1) High	585.8	585.8	6.36	585.8	91
-0.79	12 HexNAc(4)I High	169	169	2.74	169	103
0.56	3 HexNAc(4)I High	384.8	256	3.15	110.9	53
-283.66	6 HexNAc(5)I High	273.2	273.2	4.15	273.2	103
0.69	8 HexNAc(4)I High	562.3	497.3	5.57	497.3	53
334.32	1 HexNAc(4)I High	161.6	161.6	2.46	46.8	53
982.13	1 HexNAc(4)I Medium	151.7	13.8	1.18	13.8	103
331.43	4 HexNAc(4)I High	252.1	47.4	2.18	47.4	103
4.32	5 HexNAc(4)I High	164.5	164.5	2.46	164.5	103
-1.22	2 HexNAc(4)I High	163.4	163.4	2.51	163.4	103
334.84	2 HexNAc(3)I High	508.9	508.9	7.39	508.9	145
1.62	10 HexNAc(1) High	606	606	9.12	606	145
0.08	7 HexNAc(2)I High	416.8	416.8	4.77	416.8	60
224.53	32 HexNAc(5)I High	244.1	244.1	4.99	228.6	144
220.72	30 HexNAc(5)I High	220.7	220.7	4.65	220.7	145
466.75	46 HexNAc(5)I High	267	267	4.69	267	145
-0.14	9 HexNAc(4)I High	260.2	260.2	5.66	260.2	145
2.28	1 HexNAc(5)I High	291	233.6	4.86	233.6	145
0.11	7 HexNAc(2)I High	236.2	236.2	3.07	236.2	60
2.13	21 HexNAc(4)I High	556.9	556.9	7.52	556.9	145
0.48	1 HexNAc(2) High	361	361	3.43	361	60
-0.19	4 HexNAc(2)I High	390.8	390.8	4.61	390.8	60
-0.16	14 HexNAc(2)I High	387	387	4.61	387	60
1.41	5 HexNAc(2)I High	400.5	400.5	4.77	400.5	60
0.06	8 HexNAc(2)I High	404.6	404.6	4.71	404.6	60
1.74	1 HexNAc(4)I High	257.6	257.6	3.01	257.6	60
1.43	8 HexNAc(4)I High	256.4	256.4	5.05	256.4	144
241.43	14 HexNAc(5)I High	310	310	6.04	310	145
-1.5	8 HexNAc(4)I High	370.9	370.9	7.2	370.9	145
260.21	11 HexNAc(5)I High	450.8	450.8	7.38	450.8	145
260.99	6 HexNAc(4)I High	368.6	352	6.25	352	145
0	7 HexNAc(5)I High	150.9	150.9	4.4	150.9	145
-1.39	55 HexNAc(5)I High	506.6	506.6	7.45	404.6	145
264.34	7 HexNAc(4)I High	238.8	238.8	5.05	238.8	144
0.36	24 HexNAc(5)I High	260.4	260.4	4.99	260.4	144
240.65	6 HexNAc(5)I High	205.2	205.2	4.21	205.2	144
264.14	8 HexNAc(4)I High	413.4	413.4	6.23	413.4	145
320.39	4 HexNAc(4)I High	688.6	688.6	9.56	688.6	145
282.73	10 HexNAc(5)I High	559.5	559.5	7.57	559.5	145
-4.83	3 HexNAc(5)I High	314.6	314.6	5.17	314.6	145
288.33	7 HexNAc(4)I High	487.4	480.2	7.32	480.2	145
10.2	7 HexNAc(5)I High	336.3	265.6	4.06	160.9	53
339.23	12 HexNAc(4)I High	510.9	390.3	5.45	390.3	53
302.36	10 HexNAc(5)I High	467.2	467.2	5.64	467.2	53
455.76	5 HexNAc(4)I High	478.3	396.9	5.37	396.9	103

1.62	3 HexNAc(1) High	404.3	404.3	5.41	404.3	103
-0.28	2 HexNAc(3)I High	235.8	156.1	3.37	156.1	103
0.96	1 HexNAc(3)I Medium	220.5	87.2	1.15	87.2	103
-4.63	1 HexNAc(1) High	354.3	354.3	2.65	354.3	53
1.31	1 HexNAc(2) Medium	166.4	166.4	1.29	166.4	53
-2.08	1 HexNAc(3)I High	297.4	297.4	3.82	297.4	53
0.31	3 HexNAc(4)I High	257.8	257.8	3.76	257.8	103
-2038.79	3 HexNAc(4)I High	300.3	224.1	3.79	224.1	103
-2.21	1 HexNAc(3)I Medium	182.2	98.7	1.15	98.7	103
5.12	2 HexNAc(4)I Medium	168.6	168.6	1.4	10.4	103
-0.99	10 HexNAc(3)I High	585.5	420.7	6.5	420.7	103
0.6	22 HexNAc(4)I High	569.1	389.5	6.44	389.5	103
-443.07	1 HexNAc(4)I Medium	225.8	100	1.15	48.4	103
-0.89	17 HexNAc(4)I High	573.3	421.4	6.44	421.4	103
0.5	10 HexNAc(4)I High	429.6	429.6	5.69	429.6	53
8.6	4 HexNAc(5)I Medium	156.6	107	1.19	107	103
7.62	1 HexNAc(5)I Medium	201.4	156	1.15	153.4	53
2.46	3 HexNAc(5)I High	479.3	479.3	5.37	479.3	53
-2.73	2 HexNAc(4)I High	223.8	223.8	2.71	223.8	103
0.24	18 HexNAc(5)I High	255.4	255.4	4.04	255.4	103
600.3	3 HexNAc(6)I High	307.6	307.6	3.07	307.6	103
-6.12	2 HexNAc(4)I High	265.3	201.1	3.35	201.1	103
-7.81	1 HexNAc(4)I Medium	224.5	154.9	1.4	36	103
0.8	9 HexNAc(5)I High	450.1	450.1	5.43	450.1	103
974.51	2 HexNAc(4)I Medium	159.6	71.7	0.56	71.7	53
3.96	3 HexNAc(5)I High	196.4	196.4	2.46	63.6	53
302.81	13 HexNAc(5)I High	167.6	167.6	2.79	60.2	103
4.15	7 HexNAc(3)I High	279.3	192.3	3.54	192.3	53
-2.23	5 HexNAc(3)I High	533.6	533.6	5.62	533.6	53
500184.1	1 HexNAc(3)I High	327.7	327.7	4.04	327.7	53
0.33	8 HexNAc(4)I High	504.6	504.6	5.45	504.6	53
-21.61	1 HexNAc(6)I Medium	212.4	149.6	1.1	149.6	103
2.6	1 HexNAc(4)I High	265.4	216	3.57	216	53
-7.44	5 HexNAc(4)I Medium	153.3	121.5	0.49	121.5	103
-15.84	2 HexNAc(5)I Medium	180.6	180.6	1.19	180.6	103
4.05	9 HexNAc(4)I High	558	558	5.57	558	53
438.43	10 HexNAc(3)I High	569.4	569.4	6.5	569.4	103
0.54	24 HexNAc(4)I High	469.8	377.5	5.37	377.5	103
-1.26	23 HexNAc(4)I High	532.1	428.2	5.5	428.2	103
336.36	15 HexNAc(4)I High	553.2	526.3	5.57	526.3	103
846	1 HexNAc(4)I High	283.6	283.6	2.99	177.7	53
1.07	2 HexNAc(4)I High	274.7	274.7	3.82	274.7	53
357.83	6 HexNAc(4)I High	545.7	448.9	5.84	448.9	103
-11.13	1 HexNAc(5)I Medium	179.2	179.2	1.29	179.2	103
1.54	7 HexNAc(5)I High	423.3	423.3	5.41	378.7	103
4.24	1 HexNAc(4)I High	407	407	4.58	407	53
6.86	12 HexNAc(4)I High	286.7	245.2	5.33	245.2	103

-2.76	14 HexNAc(5)I High	268.9	268.9	4.74	268.9	103
-1	2 HexNAc(3)I Medium	203.8	41.7	0.63	41.7	58
833.26	12 HexNAc(5)I High	207.4	207.4	4.19	207.4	103
-7.09	1 HexNAc(5)I Medium	170	39.2	0.82	39.2	62
-1.11	1 HexNAc(2)I High	236.8	105.5	5.28	105.5	542
-1.95	2 HexNAc(2)I High	522.3	409.5	8.12	409.5	458
-1.06	1 HexNAc(2)I High	541.7	381.4	8.26	381.4	458
-0.25	5 HexNAc(2)I High	326.3	201.6	5.59	201.6	248
221.19	1 HexNAc(4)I High	390.8	195	6.31	50.9	473
-0.14	1 HexNAc(4)I High	423.5	207	6.34	81.9	473
-1.88	2 HexNAc(2)I High	576.5	463.3	9.53	463.3	473
-2.56	1 HexNAc(2)I High	291.2	54.6	5	54.6	262
-0.33	2 HexNAc(2)I High	353.4	186.9	6.82	186.9	114
275.75	3 HexNAc(2)I High	264	264	6.81	264	97
-1.05	1 HexNAc(2)I High	313.9	63.7	5.2	63.7	714
-2.24	1 HexNAc(2)I High	336	71.7	4.43	71.7	218
-1.39	2 HexNAc(2)I High	337	106.8	4.61	106.8	218
-2.22	1 HexNAc(2)I High	437.4	107.7	4.77	107.7	218
-0.57	1 HexNAc(2)I High	313.8	74.3	4.42	74.3	218
-1.89	2 HexNAc(2)I High	519.1	372.6	7.14	372.6	298
-1.18	4 HexNAc(2)I High	552.4	411.2	8.4	68.2	298
0.04	1 HexNAc(2)I High	252.6	137.8	5.92	137.8	64
-1.43	1 HexNAc(2)I High	278.9	194.6	6.1	194.6	64
-1.36	1 HexNAc(2)I High	316.9	170.3	5.92	170.3	118
-1.16	1 HexNAc(2)I High	297.9	161.3	5.72	161.3	118
-1.94	1 HexNAc(2)I High	228.5	154.6	5.44	154.6	458
-1.22	1 HexNAc(2)I High	497.2	182.7	6.39	182.7	228
-1.82	1 HexNAc(2)I High	456.5	183	6.24	183	228
-1.59	1 HexNAc(2)I High	703.8	523.5	12.53	92.8	597
-0.95	1 HexNAc(2)I Medium	209.1	14	1.13	14	328
-1.25	1 HexNAc(1) High	151.2	115.5	2.45	115.5	328
-1.03	1 HexNAc(1) High	348.7	22.3	3.01	22.3	328
-1.35	1 HexNAc(2)I High	401.1	247.2	6.3	247.2	37
-2.24	1 HexNAc(2)I High	297.5	118.2	5.26	118.2	37
-1.08	2 HexNAc(2)I High	383.6	141.9	6	141.9	511
-1.33	1 HexNAc(2)I High	426.3	187.7	6.2	187.7	511
-2.09	2 HexNAc(2)I High	370.7	277.4	7.16	277.4	580
-1.34	1 HexNAc(2)I High	603.8	418.5	11.16	418.5	580
-0.78	1 HexNAc(2)I High	298.5	237.6	6.06	237.6	865
-1.55	1 HexNAc(2)I High	543.3	181	6.56	181	228
-1.72	1 HexNAc(1) High	437.8	389.7	7.92	389.7	251
-1.28	1 HexNAc(2)I High	313.4	195.2	6	195.2	111
-0.99	1 HexNAc(2)I High	331.9	225.8	6.24	225.8	111
0.22	1 HexNAc(2)I High	250	191	5.53	191	111
-2.61	1 HexNAc(2)I High	278.4	116	5.26	116	111
-1.83	2 HexNAc(2)I High	296.1	145.9	5.6	145.9	111
-0.5	1 HexNAc(2)I High	239.5	129.9	5.32	129.9	111

-2.26	1 HexNAc(2)I High	172.9	33.4	2.51	33.4	228
-2.24	1 HexNAc(2)I High	353.6	97	5.37	97	228
-2.4	1 HexNAc(2)I High	390.9	247.4	6.71	247.4	542
-2.88	4 HexNAc(2)I High	261.5	203.2	6.7	203.2	284
-1.89	1 HexNAc(2)I High	373.9	14	4.05	14	328
-2.58	5 HexNAc(2)I High	205	205	5.21	205	284
-1.19	1 HexNAc(2)I High	279.4	14.9	3.73	14.9	106
-0.96	1 HexNAc(2)I High	388.5	210.4	5.46	210.4	224
-1.73	2 HexNAc(2)I High	292.8	124.7	4.44	124.7	224
-1.54	1 HexNAc(2)I High	447	260.2	6.45	260.2	89
-1.58	1 HexNAc(2)I High	586.8	373	8.38	373	89
-1.47	2 HexNAc(3)I High	302.3	126.7	5.8	126.7	89
-1.46	1 HexNAc(4)I High	531	339.4	6.99	339.4	89
-1.26	1 HexNAc(2)I High	336.3	212.3	6.17	212.3	89
-1.92	2 HexNAc(2)I High	427.4	230.2	6.4	230.2	89
357.42	4 HexNAc(2)I High	410.2	308	6.87	308	465
-1.6	1 HexNAc(2)I High	671.8	467.6	11.72	467.6	465
-1.31	3 HexNAc(2)I High	707.8	543	12.72	543	465
-0.82	1 HexNAc(2)I High	299.5	299.5	5.27	299.5	313
-1.17	2 HexNAc(2)I High	310.5	310.5	5.59	310.5	313
-1.75	1 HexNAc(2)I High	354	354	5.86	354	313
-1.91	8 HexNAc(2)I High	593	593	9.52	593	83
-1.75	1 HexNAc(2)I High	515	456.4	8.22	456.4	83
-1.13	7 HexNAc(2)I High	357.3	357.3	6.84	357.3	83
-2.07	7 HexNAc(2)I High	590	578.4	9.52	578.4	83
-1.23	2 HexNAc(2)I High	302	60.6	4.42	60.6	106
-1.98	1 HexNAc(2)I High	304.3	67.8	4.42	67.8	106
-1.92	1 HexNAc(2)I High	381.1	266.9	6.46	266.9	265
-1.63	3 HexNAc(2)I High	447	104.8	5.65	104.8	117
-1.65	1 HexNAc(2)I Low	480.6	134.3	6.18	134.3	117
-1.92	4 HexNAc(2)I High	446	123.2	5.65	123.2	117
-1.82	3 HexNAc(2)I High	452.7	136.1	6.04	136.1	117
-1.94	2 HexNAc(2)I High	372.4	77.6	5.37	77.6	117
-6.92	2 HexNAc(2)I High	334.9	74.7	4.44	74.7	117
-0.98	1 HexNAc(1) Low	221.6	35.2	2.53	35.2	117
3.88	2 HexNAc(4)I High	172.6	50.6	2.52	50.6	648
-1.18	1 HexNAc(2)I High	163.7	78.2	4.43	78.2	361
-1.2	1 HexNAc(2)I High	380.1	172.2	6.13	172.2	265
-1.25	4 HexNAc(2)I High	426.3	259.3	7.18	259.3	361
-1.28	1 HexNAc(2)I High	177.7	90.6	4.17	90.6	347
-1.14	1 HexNAc(2)I High	691.8	349.4	10.15	349.4	347
-1.02	2 HexNAc(2)I High	651.8	396	11.43	396	347
-0.69	2 HexNAc(2)I High	448.3	331	6.63	331	651
-1.65	2 HexNAc(2)I High	404.3	287.4	6.45	287.4	651
-0.67	1 HexNAc(2)I High	402.4	306.6	6.57	306.6	651
-1.3	1 HexNAc(2)I High	280.6	192.9	5.81	192.9	651
-2.49	1 HexNAc(2)I High	299.2	205	5.94	205	265

-1.33	1 HexNac(2)I High	382.7	22.5	4.1	22.5	328
-1.86	1 HexNac(2)I High	393.3	14	4.1	14	328
259.25	1 HexNac(2)I High	223	104.3	2.94	104.3	153
-2.54	1 HexNac(2)I High	234.8	10.1	1.94	10.1	953
-0.9	1 HexNac(2)I High	274.5	184.5	4.23	184.5	190
-1.48	1 HexNac(2)I High	170.8	76.1	2.68	76.1	167
-1.95	1 HexNac(2)I High	269.6	129.4	4.32	129.4	167
-1.97	1 HexNac(2)I High	456.2	341.8	5.37	341.8	289
-2	1 HexNac(2)I High	225.2	90.6	2.68	90.6	155
-1.25	1 HexNac(2)I High	255.7	49.6	2.51	49.6	155
-0.88	1 HexNac(2)I High	274.5	65.5	2.76	65.5	155
-2.79	1 HexNac(2)I High	196.6	18.7	1.22	18.7	54
-1.31	8 HexNac(2)I High	312.7	207.9	3.03	207.9	52
-1.64	1 HexNac(2)I High	218.6	128.1	1.69	128.1	52
-520.24	2 HexNac(2)I High	245.6	219.7	2.76	219.7	52
-1.26	5 HexNac(2)I High	219.9	136.1	1.69	136.1	52
-1.06	1 HexNac(2)I High	358.5	86	3.77	86	356
-1.37	1 HexNac(2)I High	205.5	63.2	2.5	63.2	356
-0.97	1 HexNac(2)I High	347.1	203.2	4.57	203.2	353
-2.22	1 HexNac(2)I High	212.5	47.3	2.03	47.3	170
-1.97	1 HexNac(1) High	402.8	329.1	4.92	329.1	170
-1.91	1 HexNac(2)I High	236.1	39.3	2.34	39.3	953
-1.96	1 HexNac(2)I High	337.1	117.9	3.88	117.9	517
-1.41	1 HexNac(2)I High	284.2	196.1	4.2	196.1	171
-1.06	1 HexNac(2)I High	359	232.9	4.98	232.9	343
-2.24	1 HexNac(2)I High	392.7	57.8	2.94	57.8	105
-0.95	1 HexNac(2)I High	374.9	46.6	2.62	46.6	105
231.8	1 HexNac(2)I High	229.9	117.4	2.57	87.7	178
-1.52	1 HexNac(2)I High	245.6	32.6	2.34	32.6	215
-1.39	1 HexNac(2)I High	503.4	132.1	3.73	132.1	215
-1.06	1 HexNac(2)I High	359	232.9	4.98	232.9	343
-1.06	1 HexNac(2)I High	359	232.9	4.98	232.9	343
-1.06	1 HexNac(2)I High	359	232.9	4.98	232.9	343
-1.06	1 HexNac(2)I High	359	232.9	4.98	232.9	343
-1.06	1 HexNac(2)I High	359	232.9	4.98	232.9	343
-1.06	1 HexNac(2)I High	359	232.9	4.98	232.9	343
-1.06	1 HexNac(2)I High	359	232.9	4.98	232.9	343
-1.06	1 HexNac(2)I High	359	232.9	4.98	232.9	343
-1.06	1 HexNac(2)I High	359	232.9	4.98	232.9	343
-1.06	1 HexNac(2)I High	359	232.9	4.98	232.9	343
-1.06	1 HexNac(2)I High	359	232.9	4.98	232.9	343
-1.43	1 HexNac(2)I High	334.9	255.7	4.98	255.7	184
-2.12	2 HexNac(2)I High	383.2	177.8	4.9	177.8	721
13.96	1 HexNac(5)I High	263.5	79.9	1.28	79.9	54
-1.19	1 HexNac(2)I High	485.4	338.5	5.21	338.5	183
-1.44	1 HexNac(2)I High	234.5	132.9	2.86	132.9	193
-0.91	1 HexNac(2)I High	428.8	124.7	3.17	124.7	193
-0.41	2 HexNac(2)I High	321.4	218	5.27	218	153
-1.55	1 HexNac(2)I High	207	30.8	2.03	30.8	265
-1.28	1 HexNac(2)I High	162.2	14	1.6	14	328

-1.37	1 HexNAc(2)I High	455.9	285	4.99	285	192
-1.57	1 HexNAc(2)I High	364.6	245.5	6.29	245.5	647
-1.34	1 HexNAc(2)I High	382.4	246.2	6.41	246.2	647
-1.49	3 HexNAc(2)I High	269.1	77	4.4	77	342
-0.78	1 HexNAc(2)I High	209.5	26.1	2.64	26.1	342
-2.04	3 HexNAc(2)I High	408.3	115.1	4.68	115.1	342
-1.78	1 HexNAc(2)I High	302.2	110.8	4.58	110.8	342
-1.92	1 HexNAc(2)I High	362.1	117.4	4.66	117.4	342
-0.89	2 HexNAc(2)I High	436.8	130.1	5.11	130.1	342
-1.57	1 HexNAc(2)I High	309.6	180.7	6.3	180.7	269
-1.74	1 HexNAc(2)I High	256.3	159.3	6.05	159.3	269
-1.39	2 HexNAc(2)I High	384.4	236.5	6.71	236.5	269
-2.01	10 HexNAc(2)I High	249.9	115	5.71	115	182
-0.79	2 HexNAc(2)I High	357.8	171.1	6	171.1	350
-0.95	3 HexNAc(2)I High	343.6	215.4	6.17	215.4	350
-1.85	2 HexNAc(2)I High	367.6	230.8	6.29	230.8	350
-1.78	1 HexNAc(2)I High	356.5	14	4.05	14	328
-1.83	1 HexNAc(2)I High	257	14	3.76	14	328
-1.56	1 HexNAc(2)I High	281.4	14	3.73	14	328
-0.99	1 HexNAc(2)I High	196.7	60	2.92	60	328
-1.96	2 HexNAc(2)I High	234.8	21.5	3.65	21.5	328
-1.55	1 HexNAc(2)I High	183.1	79.7	4.17	79.7	1106
-1.13	1 HexNAc(2)I High	682.1	552.6	10.12	552.6	326
226.48	1 HexNAc(2)I High	175.9	139.1	2.51	89.9	233
-1.49	2 HexNAc(2)I High	322.6	140.9	4.19	140.9	192
-1.91	1 HexNAc(2)I High	355.5	134.8	4.27	134.8	550
-1.11	1 HexNAc(2)I High	483.3	233	4.99	233	550
-1.76	1 HexNAc(2)I High	431.5	133.3	4.69	133.3	726
-1.95	1 HexNAc(2)I High	387.3	176.1	4.9	176.1	726
-0.34	1 HexNAc(2)I High	168.8	159.8	3.39	159.8	245
-1.6	7 HexNAc(2)I High	415.3	300.6	5.7	300.6	245
-1.2	1 HexNAc(2)I High	419.7	178.1	4.8	178.1	632
226.2	1 HexNAc(2)I High	525.2	319.5	5.64	89.9	233
-0.98	1 HexNAc(3)I High	250.5	61.2	3.43	61.2	155
-2.43	1 HexNAc(2)I High	373.3	161.3	4.4	161.3	155
-1.34	2 HexNAc(2)I High	304.9	138.9	4.19	138.9	1438
-1.29	2 HexNAc(2)I High	317.8	169.7	4.32	169.7	1438
-1.67	2 HexNAc(2)I High	455.2	275	4.89	275	149
-2.12	2 HexNAc(2)I High	400.9	309.9	4.97	309.9	149
-1.16	1 HexNAc(2)I High	397.7	242.4	4.81	242.4	360
-1.01	1 HexNAc(2)I High	461.7	278.3	4.99	278.3	360
-2.31	11 HexNAc(2)I High	621.4	597.3	10.52	597.3	83
545.5	1 HexNAc(7)I High	269.3	191.1	6.83	35.7	375
0.01	1 HexNAc(1) High	583.2	438.4	10.01	438.4	375
-2.7	3 HexNAc(2)I High	590.3	319.7	8.2	319.7	510
-1.24	7 HexNAc(2)I High	594.8	453	9.72	453	926
-1.67	4 HexNAc(2)I High	537.3	388.5	8.56	388.5	926

-2.24	4 HexNAc(2)I High	310.9	239.1	6.5	239.1	926
-1.66	1 HexNAc(5)I High	347	148.9	5.83	148.9	869
-1.6	2 HexNAc(3)I High	352	153	6	153	869
-2.4	1 HexNAc(4)I High	546.7	282.7	6.91	282.7	869
-1.8	3 HexNAc(2) High	659.7	426.2	11.43	426.2	869
-1.97	1 HexNAc(2)I High	340.8	234.5	5.76	234.5	869
-2	5 HexNAc(2)I High	680.5	391	11.43	391	869
-2.48	9 HexNAc(2)I High	573.4	341.8	7.06	341.8	869
-1.1	3 HexNAc(2)I High	620.3	397.2	10.43	397.2	869
498414.2	2 HexNAc(2)I High	584.7	332.1	8.15	332.1	869
-0.64	10 HexNAc(2)I High	673.4	411.6	11.43	411.6	869
-499706	1 HexNAc(5)I Low	249.9	165.9	4.41	31.8	860
-2.52	4 HexNAc(1) High	681.7	457.3	11.43	457.3	869
-2.24	9 HexNAc(2)I High	669.1	390.8	11.43	390.8	869
-2.33	11 HexNAc(2)I High	666	376.8	11.43	376.8	869
-1.67	6 HexNAc(2)I High	666.7	395.3	11.43	395.3	869
-1.33	10 HexNAc(2)I High	669.5	414.5	11.43	414.5	869
-1.21	10 HexNAc(2)I High	582.2	302.6	8.2	302.6	510
-1.7	9 HexNAc(2)I High	592.1	330.7	8.15	330.7	510
14.18	1 HexNAc(4)I High	184.8	151	3.02	151	926
-2.13	6 HexNAc(2)I High	717.5	290	10.89	290	926
-2.44	4 HexNAc(4)I High	387.7	168.5	6.43	168.5	926
-1.31	3 HexNAc(6)I High	595.7	464.8	9.24	464.8	926
-1.86	12 HexNAc(2)I High	612.1	332.1	9.15	332.1	510
-499911	1 HexNAc(2)I Low	214.4	158	2.48	32.1	487
-2.06	7 HexNAc(2)I High	659.1	382.9	11.43	382.9	510
-2.3	6 HexNAc(2)I High	581.1	375.5	9.72	375.5	926
-431.48	1 HexNAc(3)I High	169.8	72.4	1.8	38.2	510
-1.84	10 HexNAc(2)I High	638.7	380.9	10.43	380.9	510
-0.77	1 HexNAc(4)I High	539.5	250.5	6.81	250.5	510
-2.05	6 HexNAc(1) High	516.3	430.4	8.42	430.4	926
-2.23	5 HexNAc(2)I High	576.3	314.2	8.2	314.2	510
-2.05	4 HexNAc(2)I High	543.9	392	8.56	392	926
-1.81	1 HexNAc(2)I High	589.8	461	9.72	461	926
-0.81	3 HexNAc(2)I High	518.7	385.6	8.42	385.6	926
500733.8	2 HexNAc(2) High	538.3	441	8.56	441	926
-19.09	3 HexNAc(2)I High	260.3	205	5.27	19.6	922
498834.6	1 HexNAc(2)I High	519.2	430.6	8.42	430.6	926
-3.5	2 HexNAc(2)I High	229.2	127.5	5.32	127.5	510
499680	2 HexNAc(2)I High	487.4	318.3	6.86	318.3	510
-1.56	4 HexNAc(1) High	156.7	146.7	3.85	146.7	510
-21.85	2 HexNAc(5)I High	229.2	186.3	4.41	18.9	375
-1.3	1 HexNAc(4)I High	208.1	82.1	4.17	82.1	510
-20.97	1 HexNAc(2)I High	314.5	156.1	4.61	37.6	922
-343.98	1 HexNAc(2)I Low	236.6	146.1	4.31	146.1	510
-1.46	1 HexNAc(3)I High	225.5	51.4	4.73	51.4	510
-3.12	5 HexNAc(2)I High	655	316	10.2	316	439

-2.18	1 HexNAc(2)I High	648.8	309.5	9.2	309.5	439
-1.57	3 HexNAc(2)I High	699	334.9	10.15	334.9	439
-1.6	1 HexNAc(2)I High	702.9	335	11.15	335	439
-2.25	2 HexNAc(2)I High	556.5	384.8	8.63	384.8	446
-0.99	1 HexNAc(2)I High	491.8	277.1	7.04	277.1	446
-0.76	3 HexNAc(2)I High	316.9	192.6	6.3	192.6	446
-1.04	1 HexNAc(2)I High	542.5	283	7.21	283	446
-2.19	4 HexNAc(2)I High	565.2	394.6	9.06	394.6	52
-1.47	2 HexNAc(2)I High	327	245.3	6.49	245.3	52
-1.74	3 HexNAc(2)I High	441.7	327.2	6.88	327.2	52
-0.36	1 HexNAc(2)I High	224.2	121.9	4.35	121.9	103
-1.12	1 HexNAc(4)I High	239.2	146.9	5.32	146.9	255
-1.66	4 HexNAc(2)I High	165.9	98.2	2.52	98.2	97
-1.5	3 HexNAc(2)I High	236.2	106.3	4.43	106.3	97
-2.26	2 HexNAc(5)I High	300.7	90.4	5.29	90.4	255
-0.84	2 HexNAc(3)I High	346.4	199.2	6.04	199.2	255
-0.99	4 HexNAc(4)I High	429.3	142.5	5.99	142.5	255
-1.56	5 HexNAc(2)I High	756.6	484.2	13.04	484.2	277
-1.56	3 HexNAc(2)I High	520.6	174.8	6.34	174.8	352
225.63	1 HexNAc(2)I High	488.9	423	8.19	21.6	375
418.85	3 HexNAc(3)I High	286.7	188.8	5.81	188.8	352
-1.75	2 HexNAc(4)I High	436.2	328.9	7.36	173.7	248
-1.55	1 HexNAc(4)I High	452.2	259.8	6.49	259.8	352
0.82	1 HexNAc(3)I High	409.1	245.8	6.3	245.8	352
-1.36	1 HexNAc(3)I High	352.4	114.7	5.53	114.7	352
-1.36	1 HexNAc(3)I High	272.5	157.1	5.75	157.1	352
-1.56	1 HexNAc(4)I High	168.6	84.1	4.17	84.1	352
-1.41	1 HexNAc(3)I High	211.2	59.3	2.9	59.3	352
-1.28	2 HexNAc(2)I High	248.3	122.8	4.61	122.8	277
-1.32	3 HexNAc(2)I High	479.6	159.5	6.31	159.5	352
-2.95	1 HexNAc(2)I High	422.1	213	6.24	213	352
-1.63	3 HexNAc(2)I High	524.4	290.5	6.77	290.5	352
-1.62	1 HexNAc(2)I High	286.9	159.2	5.72	159.2	352
-1.49	1 HexNAc(5)I High	442	63.4	4.53	63.4	274
-1.77	3 HexNAc(4)I High	353.1	76.7	4.5	76.7	274
-2.1	1 HexNAc(2)I High	447.7	54.3	4.53	54.3	274
-1.35	1 HexNAc(2)I High	272	24.7	3.76	24.7	274
-0.72	1 HexNAc(1) High	418.7	64.7	4.45	64.7	274
-2.77	3 HexNAc(3)I High	321.5	22.5	4.38	22.5	255
348.5	1 HexNAc(4)I High	306	173.8	5.92	173.8	255
-1.5	2 HexNAc(4)I High	236.9	98.7	4.82	98.7	255
-3.71	5 HexNAc(1) High	916.9	726.8	17.16	726.8	595
2.47	1 HexNAc(2)I High	301.8	71	4.26	71	510
2.24	1 HexNAc(2)I High	277.2	81.6	4.21	81.6	510
-2.01	4 HexNAc(2)I High	265	114.3	6.01	114.3	822
-1.61	7 HexNAc(2)I High	478.9	280.9	7.47	280.9	822
-2.81	12 HexNAc(2)I High	484.8	281.4	7.47	281.4	822

-2.41	3 HexNAc(2)I High	337.6	175.1	6.77	175.1	822
-2.65	8 HexNAc(2)I High	711.5	574.2	12.68	574.2	595
-1.69	5 HexNAc(2)I High	599.7	500.5	9.68	500.5	595
-0.41	1 HexNAc(2)I High	630.4	591.2	11.16	591.2	595
-3.95	4 HexNAc(2)I High	449.9	305.9	7.4	305.9	595
3.69	1 HexNAc(2)I Medium	158.2	11.2	0.99	11.2	510
-1.74	5 HexNAc(2)I High	551.7	497.5	8.58	497.5	595
-1.49	3 HexNAc(2)I High	662.2	585.1	11.68	585.1	595
-2.02	2 HexNAc(2)I High	173	173	4.53	173	595
-24.95	4 HexNAc(2)I High	339.7	207.5	4.78	77.1	922
-1.81	6 HexNAc(3)I High	435.1	294.1	6.85	294.1	926
-499720	1 HexNAc(8)I Low	402.8	125.8	4.23	125.8	920
2.74	1 HexNAc(2)I High	235.6	80.9	4.09	80.9	510
-1.8	4 HexNAc(2)I High	447.2	283.8	7.28	283.8	822
-1.75	2 HexNAc(3)I High	412.5	134.7	5.9	134.7	255
-0.97	2 HexNAc(2)I High	323.3	42	4.21	42	320
-1.06	1 HexNAc(3)I High	414.1	146.6	5.9	146.6	255
-1.31	3 HexNAc(2)I High	513.2	205.9	6.56	205.9	255
-2.05	1 HexNAc(2)I High	457.6	208.6	6.38	208.6	255
-2.42	4 HexNAc(2)I High	474.9	181.1	6.24	181.1	255
-1.73	2 HexNAc(2)I High	503.2	159	6.34	159	255
-1.99	4 HexNAc(2)I High	328.9	81	5.32	81	255
-1.94	1 HexNAc(3)I High	284.3	72.9	5	72.9	255
-1.13	1 HexNAc(2)I High	372.5	108.6	5.53	108.6	255
-1.87	2 HexNAc(2)I High	319.7	58	4.42	58	320
-1.97	3 HexNAc(2)I High	442.8	233.8	7.13	233.8	822
-1.98	1 HexNAc(2)I High	351.2	38.8	4.24	38.8	320
-1.71	2 HexNAc(2)I High	353.9	56.8	4.44	56.8	320
-1.58	1 HexNAc(1)I High	411	333.5	6.53	333.5	255
-1.2	1 HexNAc(1)I High	409.3	168.6	6.02	168.6	255
156.67	2 HexNAc(2)I High	509.7	405.3	7.21	405.3	595
154.9	2 HexNAc(2)I High	673.2	518.8	10.51	518.8	595
-1.89	2 HexNAc(2)I High	344.4	297	6.49	92.9	595
-1.74	1 HexNAc(2)I High	245.2	119.9	2.75	119.9	62
-1.02	9 HexNAc(2)I High	513.5	412.9	8.19	61.8	298
-1.93	1 HexNAc(2)I High	285.3	114.3	2.84	114.3	62
-2.12	1 HexNAc(2)I High	242.2	27.2	2.07	27.2	586
-1.59	1 HexNAc(2)I High	342.7	183.4	4.92	183.4	114
-7.8	1 HexNAc(5)I High	158.2	72.4	1.06	72.4	62
-1.6	1 HexNAc(2)I High	239.5	121.9	2.96	121.9	62
-2.05	2 HexNAc(2)I High	285.4	79.5	3.1	79.5	62
-1.77	1 HexNAc(2)I High	362.9	141.7	4.83	141.7	196
-2.32	1 HexNAc(2)I High	344.7	245.5	5.1	245.5	184
-1.29	2 HexNAc(2)I High	267.4	170.9	5.18	170.9	572
-1.42	1 HexNAc(2)I High	213.8	69.5	1.44	69.5	240
-0.99	1 HexNAc(2)I High	402.7	65.3	2.89	65.3	586
-1.37	1 HexNAc(2)I High	419.9	360.2	5.34	360.2	183

-1.98	1 HexNAc(2)I High	413.7	277.1	4.85	277.1	343
-0.93	1 HexNAc(2)I High	473.5	219.5	5.55	219.5	632
-2.64	1 HexNAc(2)I High	220.4	107	2.81	107	167
-2.49	1 HexNAc(2)I High	312.1	128.1	4.49	128.1	167
-1.86	1 HexNAc(2)I High	263.2	86	3.34	86	517
-0.71	1 HexNAc(2)I High	222.6	49.9	1.98	49.9	517
-2.47	1 HexNAc(2)I High	271.8	13.5	2.19	13.5	953
-2.34	1 HexNAc(2)I High	274.6	13.9	1.96	13.9	953
-1.88	1 HexNAc(2)I High	311.5	73.5	3.75	73.5	356
-1.25	1 HexNAc(2)I High	268.1	74.9	3.34	74.9	356
-1.34	1 HexNAc(2)I High	318.6	193.6	4.87	193.6	289
-1.98	1 HexNAc(2)I High	413.7	277.1	4.85	277.1	343
-1.86	1 HexNAc(2)I High	175	27.9	1.41	27.9	215
-1.34	1 HexNAc(2)I High	320.4	320.4	4.1	320.4	1659
-0.87	2 HexNAc(2)I High	286.9	162.2	4.2	162.2	721
954.87	2 HexNAc(5)I Medium	199.1	34	0.6	34	54
-1.62	1 HexNAc(2)I High	363.6	136	4.23	136	122
-1.8	1 HexNAc(2)I High	229.1	90.9	2.55	90.9	155
-1.25	1 HexNAc(2)I High	194	29	1.36	29	155
-1.72	1 HexNAc(2)I High	335.2	77.5	2.98	77.5	155
249.47	1 HexNAc(2)I High	208.2	129.8	2.72	129.8	117
-1.33	1 HexNAc(2)I High	508.3	200.2	4.43	200.2	1623
460.96	4 HexNAc(2)I High	177.2	143.5	3.28	87.3	178
-0.22	2 HexNAc(2)I High	302.8	138.2	4.8	138.2	105
-1.98	1 HexNAc(2)I High	413.7	277.1	4.85	277.1	343
-1.23	1 HexNAc(2)I High	353.3	170.4	4.62	170.4	264
-3.21	1 HexNAc(2)I High	267.6	166.9	4.76	166.9	4074
-2.48	1 HexNAc(2)I High	326.3	178.5	4.78	178.5	337
-1.84	1 HexNAc(2)I High	204.9	96.1	1.78	96.1	193
-1.66	1 HexNAc(2)I High	401.1	116	3.26	116	193
-1.98	1 HexNAc(2)I High	413.7	277.1	4.85	277.1	343
-1.98	1 HexNAc(2)I High	413.7	277.1	4.85	277.1	343
-1.98	1 HexNAc(2)I High	413.7	277.1	4.85	277.1	343
-1.98	1 HexNAc(2)I High	413.7	277.1	4.85	277.1	343
-1.98	1 HexNAc(2)I High	413.7	277.1	4.85	277.1	343
-0.63	2 HexNAc(2)I High	383.7	240.6	4.74	240.6	435
-1	1 HexNAc(2)I High	503.6	127.3	3.71	127.3	215
-0.21	1 HexNAc(2)I High	366.1	219.8	6.91	219.8	153
-2.13	2 HexNAc(2)I High	373	173.8	3.9	173.8	203
-2.13	1 HexNAc(2)I High	163	163	1.41	163	203
-1.96	1 HexNAc(2)I High	373.1	222	4.75	222	360
-1.3	1 HexNAc(2)I High	452.4	272.4	4.94	272.4	360
-1.79	1 HexNAc(2)I High	357.4	224.4	6.5	224.4	353
-0.61	1 HexNAc(3)I High	241.4	80.8	4.64	80.8	155
-0.81	1 HexNAc(3)I High	198.5	17.6	2.6	17.6	155
-2.34	1 HexNAc(2)I High	409.5	173.6	6.02	173.6	155

-1.22	1 HexNAc(2)I High	726.2	532.9	12.44	532.9	326
-2.45	1 HexNAc(2)I High	436.6	215.8	4.54	215.8	203
-1.73	1 HexNAc(2)I High	301.6	110.9	5.68	110.9	1438
-1.29	1 HexNAc(2)I High	368	194.1	6.14	194.1	1438
-1.95	1 HexNAc(2)I High	246.4	30.4	3.76	30.4	54
-2.02	1 HexNAc(2)I High	264.2	222.8	4.4	222.8	52
-2.19	2 HexNAc(2)I High	266.5	151.3	4.17	151.3	52
-1.79	5 HexNAc(2)I High	323.3	206.9	4.66	206.9	52
-519.89	2 HexNAc(2)I High	273.6	203.7	4.78	203.7	52
-2.28	4 HexNAc(2)I High	252.1	132.9	4.19	132.9	52
-0.74	3 HexNAc(1) High	241	176.8	5.23	176.8	104
-2.22	1 HexNAc(2)I High	211	211	2.32	211	203
-1.94	1 HexNAc(2)I High	357.8	182	4.92	182	192
-1.74	1 HexNAc(2)I High	531	249.6	5.52	249.6	550
210.74	1 HexNAc(7)I High	317.7	237.8	3.76	94.6	31
703.52	3 HexNAc(8)I High	392.5	275.9	3.77	112.2	31
-1.75	2 HexNAc(2)I High	331.1	20.2	2.35	20.2	219
-1.18	1 HexNAc(2)I High	376.4	40.9	2.57	40.9	219
-1.7	1 HexNAc(2)I High	575.3	353.9	6.42	89.9	233
-1.4	1 HexNAc(2)I High	292.7	48.9	2.91	48.9	5717
-0.78	1 HexNAc(2)I High	232.4	98.3	3.39	98.3	170
-2.06	1 HexNAc(1) High	271.5	258	4.77	258	170
-1.8	1 HexNAc(2)I High	244.8	22.7	2.53	22.7	550
-0.37	1 HexNAc(2)I High	356.6	101.9	4.29	101.9	726
-2.02	1 HexNAc(2)I High	437	217.1	5.25	217.1	192
-0.47	1 HexNAc(2)I High	330.6	113.1	4.15	113.1	726
-0.72	1 HexNAc(4)I High	259.6	25.7	2.19	25.7	259
-1.88	1 HexNAc(2)I High	233.4	32.1	2.07	32.1	97
-1.56	1 HexNAc(2)I High	239.8	92.2	2.55	92.2	97
-1.27	3 HexNAc(2)I High	282.1	169	4.9	169	1000
-1.46	1 HexNAc(2)I High	254.7	122.3	3.09	122.3	124
-3.3	1 HexNAc(2)I High	178	66.7	1.98	66.7	1106
-1.03	1 HexNAc(2)I High	329.7	237.9	4.65	237.9	647
-1.68	1 HexNAc(2)I High	342.1	215.2	5.06	215.2	647
-1.08	1 HexNAc(2)I High	410	210.9	3.97	210.9	285
-2.02	1 HexNAc(2)I High	427.1	160.9	3.91	160.9	164
-0.73	2 HexNAc(2)I High	372.7	144.1	3.81	144.1	310
-1.66	1 HexNAc(2)I High	224.1	62.4	3.01	62.4	172
-1.69	1 HexNAc(2)I High	309.1	52.8	3.16	52.8	465
0.33	2 HexNAc(2)I High	252.2	30.7	1.9	30.7	42
-0.33	1 HexNAc(2)I High	195.5	118.4	2.46	118.4	171
-1.63	1 HexNAc(2)I High	293.1	72.4	2.52	72.4	330
-2.29	1 HexNAc(2)I High	211.1	120.3	2.19	120.3	576
-2.1	1 HexNAc(2)I High	229.4	28.3	2.34	28.3	231
-1.72	1 HexNAc(4)I High	302.6	91.6	3.07	91.6	286
-1.52	1 HexNAc(2)I High	281.8	46.5	3.21	46.5	1054
-2.24	1 HexNAc(2)I High	386.6	50	3.2	50	105

-0.97	1 HexNAc(2)I High	239.6	187.8	3.32	187.8	195
-1.75	1 HexNAc(2)I High	310.1	79.2	3.36	79.2	214
-3.42	1 HexNAc(2)I High	182.1	117.9	3.43	117.9	340
-1.27	1 HexNAc(2)I High	253.4	114.9	3.52	114.9	190
-1.71	1 HexNAc(2)I High	235.7	58.4	2.39	58.4	796
-2.14	1 HexNAc(2)I High	208.3	17.1	1.39	17.1	172
-2.09	1 HexNAc(2)I High	236	24.1	1.39	24.1	628
-0.72	1 HexNAc(2)I High	262.5	42.3	1.51	42.3	840
-1.68	1 HexNAc(2)I High	207.4	90.6	1.44	90.6	51
-14.16	3 HexNAc(5)I Medium	162.9	74.5	0.41	74.5	537
360.04	1 HexNAc(4)I High	230.3	96.1	1.81	96.1	537
-1.37	1 HexNAc(2)I High	271.5	125.6	6.07	125.6	153
-1.79	1 HexNAc(2)I High	680.2	329.2	9.36	329.2	439
-2.17	1 HexNAc(7)I High	223.2	154.7	4.69	85.8	375
999392.8	2 HexNAc(1) High	665	512.4	11.71	512.4	375
-23.53	2 HexNAc(5)I High	293.1	208.6	5.71	43.4	375
-3	2 HexNAc(2)I High	556.8	471.6	8.19	26.8	375
-0.64	4 HexNAc(2)I High	345.2	154	5.97	154	277
-2.07	7 HexNAc(2)I High	889.4	616	15.45	616	277
-1.03	2 HexNAc(2)I High	240.8	17.4	3.36	17.4	267
-2.28	2 HexNAc(2)I High	637.4	288.6	8.3	288.6	439
-1.5	1 HexNAc(2)I High	574.4	263.8	6.32	263.8	439
-2.07	3 HexNAc(2)I High	703.4	326.9	10.36	326.9	439
-3.43	1 HexNAc(2)I High	321	184	6.52	184	52
-4.05	4 HexNAc(2)I High	653.6	623.6	11.09	623.6	83
-2.39	1 HexNAc(2)I High	511	406.2	8.15	406.2	83
-2.14	6 HexNAc(2)I High	612.5	612.5	10.39	612.5	83
-2.1	10 HexNAc(2)I High	577.7	540	9.39	540	83
-1.53	4 HexNAc(2)I High	350.9	350.9	6.2	350.9	83
-2.4	7 HexNAc(2)I High	561.9	431.1	8.26	431.1	83
-1.89	2 HexNAc(2)I High	251.8	109.8	4.96	109.8	446
-1.99	1 HexNAc(2)I High	601.6	369.2	9.35	369.2	446
-1.74	2 HexNAc(2)I High	594.5	382.6	9.74	382.6	446
-1.6	1 HexNAc(2)I High	558.6	300.6	7.19	300.6	446
297.93	2 HexNAc(2)I High	232.8	134.9	5.68	134.9	52
-1.12	1 HexNAc(4)I High	276.6	88.1	4.53	88.1	255
-0.51	1 HexNAc(2)I High	518.5	338.7	6.97	338.7	651
-1.74	2 HexNAc(2)I High	632.2	357.6	9.35	357.6	347
-1.14	1 HexNAc(2)I High	438.2	307.4	6.89	307.4	465
-1.52	2 HexNAc(2)I High	704	485.1	12.74	485.1	465
-352.45	1 HexNAc(2)I High	187.4	109.8	2.18	109.8	465
-1.7	3 HexNAc(2)I High	682.8	513.3	11.74	513.3	465
-2.51	1 HexNAc(2)I High	189.2	58.4	3	58.4	386
-1.84	2 HexNAc(2)I High	353.5	353.5	5.96	353.5	313
-1.61	1 HexNAc(2)I High	252.1	252.1	5.06	252.1	313
-2.17	1 HexNAc(2)I High	348.1	348.1	6.14	348.1	313
-1.34	1 HexNAc(2)I High	401.5	264.4	6.15	264.4	651

-1.34	1 HexNAc(2)I High	509.5	343.4	6.97	343.4	651
-1.57	2 HexNAc(2)I High	451.4	239.4	6.73	239.4	52
-1.37	1 HexNAc(2)I High	368.8	263.3	6.49	263.3	651
-2.4	1 HexNAc(2)I High	214.1	171.3	4.54	171.3	265
-1.83	1 HexNAc(2)I High	452.4	193.2	6.64	193.2	265
-2.26	1 HexNAc(2)I High	392.1	194.5	6.11	194.5	265
-1.63	1 HexNAc(2)I High	383.2	129.5	4.97	129.5	106
-1.67	1 HexNAc(2)I High	346.3	93.7	4.84	93.7	106
-3.41	1 HexNAc(2)I High	419.1	122.3	5.07	122.3	106
-0.76	1 HexNAc(2)I High	277.7	36.9	3.74	36.9	106
333.24	1 HexNAc(2)I High	223.7	79	4.94	79	52
-330	1 HexNAc(2)I High	184.8	64.3	2.58	64.3	52
-3.2	1 HexNAc(2)I High	198.8	92.1	2.96	92.1	97
-1.37	1 HexNAc(2)I High	224	21.9	3.72	21.9	265
-1.81	1 HexNAc(2)I High	253.5	110.3	5.26	110.3	352
-2.28	1 HexNAc(3)I High	161.5	67.2	2.88	67.2	352
-1.14	1 HexNAc(4)I High	211.4	89.7	3.51	89.7	352
-3.3	2 HexNAc(4)I High	427.1	232.2	6.59	232.2	352
0.27	1 HexNAc(3)I High	367.6	177.7	6.05	177.7	352
0.37	1 HexNAc(3)I High	266	127.4	5.2	127.4	352
-1.08	1 HexNAc(4)I High	264.4	115.7	4.96	115.7	352
-2.25	3 HexNAc(2)I High	509.8	154.6	6.39	154.6	352
-1.22	1 HexNAc(3)I High	298.4	158.1	5.91	158.1	352
-2.16	1 HexNAc(2)I High	371.6	243.4	6.22	243.4	352
-1.53	1 HexNAc(2)I High	262.6	203.8	5.68	203.8	352
-2.05	3 HexNAc(2)I High	467.4	141.4	6.14	141.4	352
-2.2	1 HexNAc(5)I High	381.8	53.4	4.35	53.4	274
-1.97	3 HexNAc(4)I High	319.6	49.9	4.21	49.9	274
-2.41	1 HexNAc(2)I High	442.1	79	5.02	79	274
-1.07	1 HexNAc(2)I High	339.3	24.9	3.87	24.9	274
-499842	2 HexNAc(2)I High	160.8	159.9	4.32	159.9	595
289.6	3 HexNAc(2)I High	212.8	212.8	4.45	212.8	595
-2.5	1 HexNAc(2)I High	267.4	267.4	5.52	125.4	595
-1.75	3 HexNAc(2)I High	356.6	210.8	6.45	210.8	822
-2.12	5 HexNAc(2)I High	440.2	248.5	7.03	248.5	822
3.13	1 HexNAc(2)I Medium	177.1	15.4	0.26	15.4	510
-1.65	2 HexNAc(2)I High	151.5	151.5	4.46	151.5	822
-1.63	2 HexNAc(2)I High	435.4	282.4	6.53	282.4	352
292.76	2 HexNAc(2)I High	305.1	241.9	6.9	241.9	248
-0.78	3 HexNAc(2)I High	327.8	248.2	5.43	248.2	97
-1.06	3 HexNAc(3)I High	445.3	155.6	5.44	155.6	255
-1.44	4 HexNAc(4)I High	439.1	147.6	5.44	147.6	255
-1.87	1 HexNAc(5)I High	246.7	130.9	4.68	130.9	255
-1.42	3 HexNAc(2)I High	315.3	114.8	4.98	114.8	255
-1.72	2 HexNAc(3)I High	342	109.3	5.03	109.3	255
-1.21	1 HexNAc(3)I High	351.9	224.8	5.48	224.8	255
-0.34	1 HexNAc(4)I High	317.5	93	4.5	93	255

-2.46	1 HexNAc(4)I High	294	72.5	4.25	72.5	255
-1.94	1 HexNAc(3)I High	411.7	300.8	5.59	300.8	255
-0.36	1 HexNAc(3)I High	208.5	47.4	2.67	47.4	255
-2.36	1 HexNAc(2)I High	443.3	221.6	5.97	221.6	255
-1.26	4 HexNAc(2)I High	536	210.3	6.17	210.3	255
-0.88	2 HexNAc(4)I High	503.3	365.7	7.58	220.4	248
-1.21	5 HexNAc(2)I High	489.2	174.5	5.52	174.5	255
-1.08	2 HexNAc(2)I High	436.2	164.9	5.53	164.9	255
-1.31	1 HexNAc(2)I High	362.7	118.7	4.97	118.7	255
-1.99	3 HexNAc(2)I High	349.6	74.4	4.84	74.4	320
-1.76	2 HexNAc(2)I High	352.8	71.1	4.84	71.1	320
-1.39	3 HexNAc(2)I High	345.4	50.7	4.64	50.7	320
-1.13	2 HexNAc(2)I High	360.5	52.3	4.36	52.3	320
-1.87	1 HexNAc(1)I High	306.8	255.5	5.78	255.5	255
-1.63	1 HexNAc(1)I High	445.8	194.6	5.63	194.6	255
-1.19	1 HexNAc(2)I High	379.4	140.3	4.7	140.3	114
-1.38	1 HexNAc(3)I High	218.2	54	3.35	54	352
-1.43	1 HexNAc(2)I High	655.1	377.1	11.44	377.1	347
-1.59	1 HexNAc(2)I High	223.6	32.6	4.09	32.6	347
-1.66	6 HexNAc(2)I High	533.6	385	8.8	385	361
240.16	2 HexNAc(2)I High	224.9	129	4.28	129	473
-2.16	2 HexNAc(2)I High	375.4	126.1	4.97	126.1	511
-2.24	1 HexNAc(2)I High	313.9	164	5.91	164	458
-1.19	2 HexNAc(2)I High	497.8	320.1	6.57	320.1	458
-2.04	1 HexNAc(2)I High	532	375.9	7.1	375.9	458
-2.31	1 HexNAc(2)I High	517.4	306.6	7.13	306.6	149
-2.21	2 HexNAc(2)I High	390.5	366.4	6.64	366.4	149
-1.27	1 HexNAc(4)I High	382.7	153.9	6.29	81.9	473
-3.64	2 HexNAc(2)I High	515.1	437.8	8.52	437.8	473
-0.36	1 HexNAc(2)I High	382.1	213.9	6.18	213.9	37
-0.98	2 HexNAc(2)I High	604.4	427.4	10.32	92.5	597
-0.88	1 HexNAc(2)I High	354.8	226.2	6.31	226.2	865
-2.26	5 HexNAc(2)I High	456.7	138.8	5.46	138.8	117
-1.85	2 HexNAc(2)I High	413	65.9	4.44	65.9	117
-2.16	2 HexNAc(2)I High	389.9	89.6	4.81	89.6	117
-2.45	3 HexNAc(2)I High	428.1	141.1	5.37	141.1	117
-3.85	2 HexNAc(2)I High	342.2	71	4.84	71	117
-2.04	3 HexNAc(2)I High	336.3	44.8	4.14	44.8	117
-1.69	1 HexNAc(1)I High	323.7	120.3	4.83	120.3	117
-1.19	1 HexNAc(2)I High	326	190.9	6	190.9	111
-1.74	1 HexNAc(2)I High	367.2	264.6	6.49	264.6	111
-1.47	2 HexNAc(2)I High	381.1	144.1	5.25	144.1	511
-1.86	1 HexNAc(2)I High	393	208.6	6.11	208.6	37
-26.41	3 HexNAc(2)I High	278.7	148.3	6.25	148.3	361
-1.65	1 HexNAc(2)I High	162.4	12.9	2.6	12.9	265
-2.22	1 HexNAc(2)I High	192.6	25.8	2.55	25.8	342
448.34	3 HexNAc(2)I High	337	99.3	4.59	99.3	342

-1.46	1 HexNAc(2)I High	267.8	69.8	4.19	69.8	342
-2.51	2 HexNAc(2)I High	339.8	102.6	4.59	102.6	342
-1.94	2 HexNAc(2)I High	411	116.4	4.99	116.4	342
-1.47	2 HexNAc(2)I High	484	139.3	5.14	139.3	342
-1.03	2 HexNAc(2)I High	181.9	135.4	4.58	135.4	245
-1.99	5 HexNAc(2)I High	541.5	382.1	8.91	382.1	245
8.37	1 HexNAc(2)I Low	187.7	14.5	0.14	14.5	9
-1.66	1 HexNAc(2)I High	294.4	170.5	6.31	170.5	269
-332048	1 HexNAc(1) High	213	87.1	2.28	87.1	328
-3.4	2 HexNAc(2)I High	298.3	182.7	6.62	182.7	269
-0.84	1 HexNAc(2)I High	422.8	262.8	6.59	262.8	269
-1.84	3 HexNAc(2)I High	345.9	14	3.87	14	328
-2.34	1 HexNAc(2)I High	212.4	14	2.37	14	328
-1.79	1 HexNAc(2)I High	212.9	14	2.37	14	328
-2.69	1 HexNAc(2)I High	216.6	14	2.12	14	328
-2.32	1 HexNAc(2)I High	398.6	14	3.57	14	328
-1.89	1 HexNAc(2)I High	307.3	14	3.83	14	328
-2.2	2 HexNAc(2)I High	372.1	14	3.87	14	328
-1.23	1 HexNAc(2)I High	244.6	14	3.12	14	328
-0.67	1 HexNAc(2)I High	339.3	191.7	6	191.7	111
-2.99	2 HexNAc(2)I High	319.2	169.4	6.21	169.4	111
-1.37	1 HexNAc(2)I High	262.3	170.5	5.58	170.5	111
-1.35	2 HexNAc(2)I High	292.3	130	4.66	130	224
537.01	5 HexNAc(2)I High	230.8	230.8	6.31	230.8	284
-1.56	1 HexNAc(2)I High	360.2	157	6.57	157	64
-1.43	1 HexNAc(2)I High	313.7	205.8	6.71	205.8	64
-1.78	1 HexNAc(2)I High	285.7	159.6	5.63	159.6	118
-1.79	1 HexNAc(2)I High	316.3	190.2	6.1	190.2	118
-2.59	1 HexNAc(2)I High	364.3	222.9	6.5	222.9	542
-0.4	1 HexNAc(2)I High	304.3	197.6	6.4	197.6	542
-2.74	1 HexNAc(2)I High	241.7	169.6	5.75	169.6	542
0.54	2 HexNAc(2)I High	412.2	305	5.91	305	248
-1.34	1 HexNAc(2)I High	369.1	184.9	5.34	184.9	224
-1.3	1 HexNAc(2)I High	341.6	160.8	5.25	160.8	89
-1.43	1 HexNAc(2)I High	286.1	99.8	4.71	99.8	228
-1.25	1 HexNAc(2)I High	580.4	385.3	8.73	385.3	89
-2.06	1 HexNAc(3)I High	220.2	53.7	2.67	53.7	89
-2.42	1 HexNAc(4)I High	506.6	329.6	6.57	329.6	89
-2.02	1 HexNAc(2)I High	384.4	202.9	5.74	202.9	89
-2.63	2 HexNAc(2)I High	451.3	243.3	6.02	243.3	89
270.18	1 HexNAc(2)I High	192.2	141.7	4.72	141.7	298
486.22	2 HexNAc(3)I High	170.7	170.7	3.43	21.1	298
-263.99	1 HexNAc(3)I High	157.8	130.1	3.58	81.9	298
-2.37	4 HexNAc(2)I High	632.4	470.3	10.71	470.3	298
-2.14	3 HexNAc(2)I High	440.2	381.6	8.23	50.6	298
-1.39	5 HexNAc(2)I High	573.7	461.9	8.58	16.2	298
-2.37	7 HexNAc(2)I High	467	414	8.97	414	284

-1.94	1 HexNAc(2)I High	269.2	209.6	5.68	209.6	350
-1.18	1 HexNAc(2)I High	419.5	288.3	6.74	288.3	350
-0.95	3 HexNAc(2)I High	378.4	165.1	6.05	165.1	350
-2.24	1 HexNAc(2)I High	500.3	183.7	5.52	183.7	228
-1.93	1 HexNAc(2)I High	516.7	174.3	5.77	174.3	228
-2.64	1 HexNAc(2)I High	389.3	159.7	5.52	159.7	228
-1.85	1 HexNAc(2)I High	508	170.8	5.77	170.8	228
-1.72	1 HexNAc(1) High	233.6	233.6	6.14	233.6	251
2.27	1 HexNAc(4)I Low	153.6	35.2	0.12	35.2	648
-3.61	2 HexNAc(2)I High	279.8	155.1	6.25	155.1	114
-1.54	1 HexNAc(2)I High	311.6	268.4	6.44	268.4	97
-2.12	1 HexNAc(2)I High	333.1	68.9	4.21	68.9	218
-2.44	2 HexNAc(2)I High	423.9	105.8	5.12	105.8	218
-0.67	1 HexNAc(2)I High	387.9	122.6	4.97	122.6	218
0.45	1 HexNAc(2)I High	171.7	21.8	2.12	21.8	218
-2.49	2 HexNAc(2)I High	433.6	330.3	7.68	330.3	580
-1.73	1 HexNAc(2)I High	833.3	600.1	15.16	600.1	580
-1.27	10 HexNAc(2)I High	344.3	212.5	6.5	212.5	182
-1.36	2 HexNAc(2)I High	391.2	245.9	6.19	245.9	350
-1.39	1 HexNAc(2)I High	323.9	163.3	6.12	163.3	350
1.72	1 HexNAc(2)I High	278.8	62.1	3.66	62.1	510
2.69	23 HexNAc(5)I High	179.8	179.8	4.11	179.8	145
-2.57	7 HexNAc(5)I High	478.3	478.3	7.1	478.3	145
260.97	1 HexNAc(4)I High	172	172	4.11	172	145
265.04	5 HexNAc(4)I High	362	362	6.87	362	145
240.2	11 HexNAc(5)I High	328.7	328.7	5.78	328.7	145
0.1	52 HexNAc(5)I High	474.9	474.9	7.1	411.6	145
2	58 HexNAc(4)I High	485.2	437.5	7.08	437.5	145
451.41	22 HexNAc(5)I High	251	251	4.95	232	144
256.07	55 HexNAc(5)I High	583.5	583.5	7.98	429.8	145
438.61	43 HexNAc(5)I High	425.6	425.6	6.96	425.6	145
254.83	33 HexNAc(4)I High	375.7	284.5	5.76	284.5	145
4.97	19 HexNAc(4)I High	647.2	646.9	8.16	646.9	145
1.62	17 HexNAc(2)I High	369.2	369.2	4.77	369.2	60
1.08	9 HexNAc(2)I High	211.9	211.9	2.42	211.9	60
0.85	10 HexNAc(2)I High	391.8	391.8	4.77	391.8	60
1.36	3 HexNAc(3)I High	166.9	166.9	2.03	166.9	60
0.87	6 HexNAc(2)I High	402.4	402.4	4.86	402.4	60
-0.81	3 HexNAc(2)I High	403	403	4.86	403	60
1.52	1 HexNAc(2) High	347.5	347.5	3.68	347.5	60
0.56	6 HexNAc(2)I High	428.3	428.3	4.86	428.3	60
-0.66	2 HexNAc(2)I High	408.5	408.5	4.86	408.5	60
1.68	1 HexNAc(4)I Medium	155.4	155.4	0.29	155.4	60
500552.4	3 HexNAc(3)I High	288.8	288.8	3.65	288.8	60
516.79	9 HexNAc(1) High	596.1	596.1	7.82	596.1	145
-0.3	8 HexNAc(4)I High	299.1	299.1	5.75	299.1	145
0.88	7 HexNAc(5)I High	327.4	327.4	5.09	327.4	144

3.57	2 HexNAc(4)I High	244.1	218	3.93	103.3	128
3.3	2 HexNAc(3)I High	297.3	297.3	4.19	297.3	91
731	1 HexNAc(3)I High	183.9	183.9	2	183.9	91
290.89	3 HexNAc(4)I High	376.3	376.3	5.31	376.3	91
-333410	3 HexNAc(6)I High	311.5	311.5	4.37	311.5	128
323.64	28 HexNAc(4)I High	385.5	385.5	5.47	385.5	91
1.61	18 HexNAc(4)I High	246.6	246.6	4.23	246.6	91
-0.79	2 HexNAc(3)I High	569.5	569.5	7.29	569.5	144
0.52	1 HexNAc(1) High	645.6	645.6	8.16	645.6	144
3.08	2 HexNAc(5)I High	410	410	6.96	410	145
1.25	13 HexNAc(4)I High	493.7	493.7	6.39	493.7	144
12.7	7 HexNAc(4)I High	260.9	260.9	4.36	260.9	145
-1.65	1 HexNAc(3)I High	246.2	246.2	4.65	246.2	145
1.59	10 HexNAc(5)I High	684.3	684.3	9.98	684.3	145
6.96	3 HexNAc(4)I High	729.5	729.5	10.98	729.5	145
-541.14	1 HexNAc(5)I High	208.4	208.4	3.94	208.4	145
320.87	1 HexNAc(3)I High	204.7	204.7	2.38	204.7	145
2.31	3 HexNAc(4)I High	314.5	314.5	5.75	314.5	145
241.23	6 HexNAc(5)I High	172.3	172.3	3.58	172.3	144
1.16	22 HexNAc(5)I High	235.7	235.7	3.83	235.7	144
0.97	8 HexNAc(3)I High	284.4	284.4	3.65	284.4	60
0.61	4 HexNAc(2)I High	407.2	407.2	4.86	407.2	60
-0.8	3 HexNAc(2)I High	387.3	149.4	2.37	149.4	58
385.27	4 HexNAc(4)I High	403.8	403.8	4.86	403.8	60
1.56	1 HexNAc(4)I Medium	238.9	49.4	0.26	49.4	58
0.46	16 HexNAc(2)I High	309.8	127.3	2.36	127.3	58
1.17	2 HexNAc(2)I High	178.2	178.2	2.47	178.2	58
-0.73	9 HexNAc(1) High	378.9	213.3	2.38	213.3	58
1.03	3 HexNAc(2)I High	178.6	178.6	2.47	178.6	58
1.25	5 HexNAc(2)I High	179.5	179.5	2.68	179.5	58
0.19	4 HexNAc(2)I High	163	163	2.68	163	58
-1.11	1 HexNAc(3)I High	378.5	378.5	4.19	378.5	60
-387.21	1 HexNAc(3)I Low	216.7	216.7	1.07	216.7	60
999401.7	12 HexNAc(2)I High	441.7	441.7	4.86	441.7	60
2.98	1 HexNAc(4)I High	193.8	193.8	2.03	193.8	60
1.77	3 HexNAc(5)I Medium	154.8	154.8	1.11	154.8	60
-4.39	1 HexNAc(4)I Medium	157.9	91.1	0.26	91.1	60
-0.27	1 HexNAc(4)I Medium	154.2	154.2	0.29	154.2	60
969.9	9 HexNAc(5)I High	180.2	180.2	2.18	180.2	60
374.12	5 HexNAc(2)I High	162.6	162.6	2.68	162.6	58
0.01	10 HexNAc(2)I High	373.3	184.6	2.61	184.6	58
-593.95	5 HexNAc(2)I High	316.8	172.8	2.6	172.8	60
-4.56	2 HexNAc(2)I Medium	279.5	94.2	0.54	94.2	58
1.47	17 HexNAc(2)I High	477.6	151.2	2.72	151.2	58
0.68	11 HexNAc(2) High	417	168.4	2.7	168.4	58
1.56	2 HexNAc(2)I High	290.2	159.9	2.36	159.9	60
3.31	7 HexNAc(2)I High	442.5	241.7	3.31	241.7	60

-0.86	8 HexNAc(2)I High	306.6	120.8	1.64	120.8	58
437.84	4 HexNAc(2)I High	346.2	164.4	2.57	164.4	60
-1.58	6 HexNAc(2)I High	440.5	238.7	3.24	238.7	60
468.22	3 HexNAc(3)I Medium	239.8	74.9	0.24	74.9	58
-1.37	3 HexNAc(2)I High	520.7	264.9	2.81	264.9	60
-1.93	4 HexNAc(2)I High	443.9	245.5	3.31	245.5	60
-0.28	1 HexNAc(4)I High	256.5	256.5	3.53	256.5	60
-3.53	1 HexNAc(2)I Medium	190.3	190.3	1.04	190.3	60
1.14	13 HexNAc(2)I High	317	132.2	2.36	132.2	58
1.12	4 HexNAc(2)I High	409.8	224.9	3.11	224.9	60
0.23	18 HexNAc(2)I High	368	132.7	2.37	132.7	58
0.06	22 HexNAc(2)I High	373	128.7	2.5	128.7	58
1.22	1 HexNAc(4)I High	342.2	342.2	3.68	342.2	60
4.49	2 HexNAc(4)I Medium	251	74.5	1.11	74.5	58
0.87	2 HexNAc(4)I Medium	245.8	47.2	1.11	47.2	58
0.56	6 HexNAc(3)I High	245.7	32.4	1.98	32.4	58
-0.98	1 HexNAc(3)I Medium	194.8	36.7	0.26	36.7	58
0.52	1 HexNAc(2)I Medium	316.8	153.3	1.06	153.3	60
0.99	1 HexNAc(1)I High	502.2	314.3	2.75	314.3	60
2.65	1 HexNAc(2)I High	270.6	115	3.86	115	510
-3.32	2 HexNAc(3)I High	229.5	105.2	5.13	105.2	352
-2.12	7 HexNAc(2)I High	441.2	236.8	7.03	236.8	822
-1.46	3 HexNAc(4)I High	283.9	47.2	4.61	47.2	274
-0.9	1 HexNAc(2)I High	201	102.3	4.19	102.3	352
-1.5	4 HexNAc(2)I High	494.5	196.1	6.69	196.1	352
-1.63	3 HexNAc(2)I High	499.7	276	6.83	276	352
-1.1	1 HexNAc(2)I High	271.8	174.8	5.9	174.8	352
-1.26	2 HexNAc(2)I High	376.7	187.3	6.26	187.3	352
-1.03	1 HexNAc(3)I High	269.3	119.5	5.69	119.5	352
-1.17	3 HexNAc(2)I High	543.4	207.8	6.97	207.8	352
-1.08	1 HexNAc(3)I High	176.8	59.3	3.46	59.3	352
-1.18	1 HexNAc(3)I High	380.8	182.2	6.26	182.2	352
-3.13	1 HexNAc(4)I High	371.5	231.2	6.85	231.2	352
-2.03	1 HexNAc(4)I High	312.6	146.7	6.08	146.7	352
-3.63	2 HexNAc(3)I High	336.1	191.7	6.77	191.7	352
-1.59	1 HexNAc(2)I High	217.9	173.9	5.11	173.9	248
-2.23	1 HexNAc(4)I High	576.9	442.2	10.65	141.9	248
-1.49	1 HexNAc(5)I High	386.4	74.6	4.83	74.6	274
-1.57	1 HexNAc(2)I High	422.4	56.3	4.72	56.3	274
-1.44	1 HexNAc(2)I High	395	61.7	4.65	61.7	274
1.97	1 HexNAc(2)I High	285.9	40.6	3.08	40.6	510
-1.31	1 HexNAc(2)I High	586	542.1	10.65	542.1	595
-2.15	2 HexNAc(2)I High	190.8	156.2	4.6	156.2	595
337.19	1 HexNAc(2)I High	155	70	3.06	70	926
-1.98	5 HexNAc(2)I High	322.1	95.5	6.38	95.5	822
-1.29	2 HexNAc(2)I High	204.5	51.1	3.83	51.1	822
3.03	1 HexNAc(2)I High	213	87.1	2.64	87.1	510

-1.1	1 HexNAc(1) High	428.4	46.8	4.07	46.8	274
-1.64	1 HexNAc(2)I High	218.6	96.9	4.26	96.9	822
-1.65	1 HexNAc(2)I High	169	169	4.89	169	595
-0.72	2 HexNAc(2)I High	399	311.1	6.77	96.1	595
438.2	3 HexNAc(2)I High	389.7	353.1	6.91	353.1	595
304.8	9 HexNAc(2)I High	631.7	522.8	10.56	522.8	595
-3.67	1 HexNAc(3)I High	175.2	19.8	3.14	19.8	352
-1.07	8 HexNAc(2)I High	938	790.7	17.16	790.7	595
-1.58	2 HexNAc(3)I High	213.4	78.2	4.01	78.2	352
-1.2	1 HexNAc(1)I High	346.6	301.3	6.25	301.3	255
-1.13	2 HexNAc(2)I High	360.3	34.3	3.93	34.3	320
-1.62	2 HexNAc(2)I High	292.1	50.9	4.13	50.9	320
-1.48	3 HexNAc(2)I High	391.7	68.9	4.65	68.9	320
-2.09	3 HexNAc(2)I High	280.8	40	3.94	40	320
-2.53	1 HexNAc(2)I High	366.7	122.9	5.29	122.9	255
-2.35	1 HexNAc(3)I High	285.5	63.4	4.13	63.4	255
-1.73	2 HexNAc(2)I High	458.4	182.4	5.69	182.4	255
-1.31	3 HexNAc(2)I High	535.2	197.8	6.25	197.8	255
-2.3	1 HexNAc(2)I High	419	172.7	6.01	172.7	255
-1.25	2 HexNAc(3)I High	434.4	149.9	5.61	149.9	255
-1.89	3 HexNAc(2)I High	459.4	170.6	6.06	170.6	255
-0.75	1 HexNAc(3)I High	215.7	95.9	3.47	95.9	255
-0.87	1 HexNAc(3)I High	389.2	107.9	5.02	107.9	255
-1.09	1 HexNAc(1) High	332.5	168.9	5.49	168.9	255
332.18	1 HexNAc(2)I High	198.1	97.3	4.7	97.3	52
-2.19	2 HexNAc(2)I High	550.5	379.1	9.28	379.1	52
-0.93	4 HexNAc(2)I High	407.9	407.9	7.84	407.9	83
-2.15	1 HexNAc(2)I High	480.4	278.8	6.78	278.8	446
-1.51	2 HexNAc(2)I High	306.1	229.3	6.73	229.3	446
-1.91	1 HexNAc(2)I High	594.9	383.5	9.69	383.5	446
-1.1	2 HexNAc(2)I High	556.3	384.3	8.67	384.3	446
-3.82	6 HexNAc(2)I High	659.3	566.4	11.45	566.4	83
-0.35	4 HexNAc(2)I High	582.3	576.6	9.45	576.6	83
-2.46	4 HexNAc(2)I High	173.2	136.6	4.54	136.6	52
-1.68	8 HexNAc(2)I High	584.7	566.6	9.45	566.6	83
-1.17	2 HexNAc(2)I High	500.7	409.9	8.37	409.9	83
-1.34	10 HexNAc(2)I High	539.7	524.5	8.64	524.5	83
-2.41	1 HexNAc(2)I High	160.1	61.8	3.46	61.8	103
-1.84	2 HexNAc(2)I High	546.7	343.8	7.63	343.8	52
-1.69	3 HexNAc(2)I High	655.7	562.7	11.81	562.7	595
-1.69	3 HexNAc(2)I High	515.9	427.2	8.44	427.2	595
-1.55	11 HexNAc(2)I High	609.3	330.4	9.53	330.4	510
-3.94	2 HexNAc(2)I High	380.6	366.4	5.7	366.4	149
-0.06	1 HexNAc(3)I High	204.8	66.7	1.89	66.7	155
-1.9	1 HexNAc(3)I High	266.6	59.3	3.7	59.3	155
-3.27	1 HexNAc(2)I High	459	232.6	5.04	232.6	155
-1.84	1 HexNAc(2)I High	368.5	202.4	5.23	202.4	269

-1.58	1 HexNAc(4)I High	518.5	229.6	7.15	229.6	869
-1.94	2 HexNAc(3)I High	474.9	252.2	7.03	252.2	869
-0.81	1 HexNAc(5)I High	336	88.3	5.48	88.3	869
-1.82	4 HexNAc(1) High	433	282.7	6.75	282.7	510
-1.44	5 HexNAc(2)I High	553.4	354.6	8.04	354.6	926
-1.82	2 HexNAc(2)I High	569	302.2	7.63	302.2	510
-0.92	9 HexNAc(2)I High	616.5	336.6	9.53	336.6	510
-2.6	11 HexNAc(2)I High	617.8	359.2	10.01	359.2	510
-2.14	2 HexNAc(2) High	266.5	127.1	6.04	127.1	510
-1.76	2 HexNAc(2)I High	418	156.9	4.69	156.9	149
527.42	3 HexNAc(8)I High	333.5	243.1	4.85	60.6	31
-2.18	1 HexNAc(2)I High	407.2	166.3	5.06	166.3	167
-1.75	1 HexNAc(2)I High	154.4	38.8	0.99	38.8	97
-1.34	1 HexNAc(2)I High	183.2	30.1	1.25	30.1	97
-0.86	1 HexNAc(2)I High	585.7	432.8	8.05	432.8	326
-1.37	1 HexNAc(2)I High	438.2	189.4	4.98	189.4	192
-2.47	1 HexNAc(2)I High	333	187.2	4.57	187.2	192
-1.83	1 HexNAc(2)I High	371.9	235.9	4.86	235.9	1438
210.35	2 HexNAc(7)I High	384.5	283.1	3.67	38.3	31
-2.12	1 HexNAc(2)I High	331.8	200.3	4.78	200.3	1438
-1.52	1 HexNAc(2)I High	408.1	244.4	4.9	244.4	360
-1.01	1 HexNAc(2)I High	415.9	241.1	4.98	241.1	360
-0.56	1 HexNAc(2)I High	521	193.7	5.52	193.7	726
-1.17	1 HexNAc(2)I High	339.3	132.7	4.71	132.7	726
195.02	1 HexNAc(8)I High	238.6	118.9	2.92	11.9	31
-1.93	3 HexNAc(2)I High	582.8	378.2	10.04	378.2	510
-2.14	4 HexNAc(2)I High	570.1	312.9	7.69	312.9	510
-0.62	4 HexNAc(2)I High	682.4	595.3	12.16	595.3	595
-1.89	5 HexNAc(2)I High	509.1	352.3	7.57	352.3	926
-20.65	3 HexNAc(2)I High	270.7	129.6	4.68	18.2	922
0.68	1 HexNAc(2)I High	296.8	161.8	6.08	161.8	510
0.21	1 HexNAc(2)I High	293.1	172.8	5.9	172.8	510
0.07	1 HexNAc(2)I High	274.3	155.3	5.86	155.3	510
-1.89	1 HexNAc(3)I High	342.3	149.3	6.55	149.3	510
-1.78	8 HexNAc(2)I High	593.6	396.1	10.09	396.1	926
-499720	2 HexNAc(8)I Low	406.3	139.1	5.19	139.1	920
-1.81	7 HexNAc(3)I High	364.2	275	7.34	275	926
-24.38	4 HexNAc(2)I High	326.6	160.9	4.93	82.2	922
-2.02	2 HexNAc(2)I High	322.4	322.3	6.77	322.3	595
-1.64	5 HexNAc(2)I High	650.3	521.4	12.16	521.4	595
-2.84	6 HexNAc(1) High	940.8	758.1	17.3	758.1	595
-2.41	1 HexNAc(4)I High	284.2	96.8	5.33	96.8	510
-1.2	2 HexNAc(4)I High	383.3	173.2	7.01	173.2	926
-499827	1 HexNAc(3)I Low	177.1	129	2.6	20	487
-1.75	1 HexNAc(4)I High	478.3	230.5	6.68	230.5	510
-3.2	1 HexNAc(2)I High	251.1	98.2	5.72	98.2	510
-499821	1 HexNAc(10) Low	309.4	270.3	5.12	151.2	922

-637.65	6 HexNAc(1) High	563.1	452.8	9.42	452.8	926
-2.27	2 HexNAc(2)I High	621.2	485.9	11.44	485.9	926
-1.66	3 HexNAc(2)I High	531.1	333.3	7.77	333.3	926
-2.45	6 HexNAc(2)I High	515.8	319.3	7.74	319.3	926
-2.06	5 HexNAc(2)I High	637.8	383.2	11.04	383.2	510
-2.28	9 HexNAc(2)I High	613.3	360.1	10.01	360.1	510
-1.54	5 HexNAc(2)I High	588.1	382	10.44	382	926
12.51	2 HexNAc(6)I High	681.4	513.9	10.66	513.9	926
499323.4	1 HexNAc(2)I Low	485.5	418.5	9.01	418.5	926
-2.06	2 HexNAc(2)I High	389.8	212.6	6.55	212.6	510
-560.26	1 HexNAc(2)I Low	225.3	136.1	4.26	136.1	510
345.85	5 HexNAc(2)I High	670.7	282.1	10.17	282.1	926
-2.37	2 HexNAc(4)I High	306.1	77.2	4.71	77.2	255
-0.24	1 HexNAc(4)I High	269	21.8	3.46	21.8	255
-1.03	3 HexNAc(3)I High	328.5	197	5.7	197	255
-1.57	2 HexNAc(2)I High	456.4	315.6	6.85	315.6	458
-0.76	2 HexNAc(2)I High	287.2	177.6	5.9	177.6	350
-0.24	2 HexNAc(2)I High	441.2	291.6	6.78	291.6	350
-2.26	1 HexNAc(2)I High	153.1	38.1	3.65	38.1	350
-1.17	2 HexNAc(2)I High	329	196.9	6.42	196.9	350
-1.58	1 HexNAc(2)I High	508.5	196.7	6.04	196.7	228
-1.41	1 HexNAc(2)I High	398.4	129.9	5.33	129.9	228
-1.36	1 HexNAc(2)I High	556.8	194.3	6.39	194.3	228
-2.02	1 HexNAc(2)I High	504	162.5	5.72	162.5	228
1.06	5 HexNAc(1) High	306.2	218.5	6.65	218.5	104
-2.23	1 HexNAc(2)I High	401.5	49.8	4.65	49.8	117
-1.44	4 HexNAc(2)I High	454.4	146.5	5.65	146.5	117
-1.32	2 HexNAc(2)I High	518.9	167.9	6.18	167.9	117
-1.94	3 HexNAc(2)I High	416.2	117.8	5.4	117.8	117
-1.82	4 HexNAc(2)I High	358.1	124.3	5.27	124.3	117
-1.74	1 HexNAc(2)I High	323.2	200.3	5.53	200.3	269
-1.55	1 HexNAc(2)I High	238.5	131.6	5.41	131.6	350
0.14	2 HexNAc(2)I High	226.8	226.8	5.33	226.8	248
219.97	1 HexNAc(4)I High	317.3	191.5	6.81	50.6	473
-1.9	2 HexNAc(2)I High	383.5	55.4	5.1	55.4	328
-0.76	1 HexNAc(2)I High	206.2	14	2.12	14	328
-1.98	2 HexNAc(2)I High	349.2	15.3	3.72	15.3	328
-2.17	1 HexNAc(2)I High	313.9	14	3.95	14	328
-1.62	1 HexNAc(2)I High	410.7	19.9	3.79	19.9	328
-1.58	1 HexNAc(2)I High	211.1	14	2.12	14	328
-1.74	2 HexNAc(2)I High	304.7	64	4.97	64	328
-1.25	1 HexNAc(2)I High	217	14	2.62	14	328
-1.9	1 HexNAc(2)I High	189.7	14	2.12	14	328
-525.54	3 HexNAc(2)I High	339.6	14	3.69	14	328
-0.96	1 HexNAc(2)I High	282.7	52.9	4.13	52.9	262
242.56	2 HexNAc(2)I High	181.8	161.5	4.6	161.5	473
755.85	3 HexNAc(2)I High	394	286.4	7.15	286.4	473

-1.97	2 HexNAc(4)I High	479.5	225.5	6.79	81.9	473
-0.79	1 HexNAc(2)I High	540.8	370.8	7.49	370.8	458
-1.84	1 HexNAc(2)I High	343.1	229.4	6.49	229.4	458
-0.57	4 HexNAc(3)I High	312.1	83.1	5.04	83.1	255
0.01	1 HexNAc(2)I High	368.4	99.2	4.97	99.2	218
-1.78	2 HexNAc(2)I High	282.4	232.4	5.47	232.4	580
-1.44	1 HexNAc(2)I High	531.8	368.9	6.46	368.9	580
8.49	1 HexNAc(2)I Medium	204.2	39.5	0.56	39.5	9
-1.6	1 HexNAc(2)I High	206.3	37.7	1.25	37.7	342
-1.2	1 HexNAc(2)I High	287.3	104.7	3	104.7	342
-1.43	2 HexNAc(2)I High	438.9	120.1	3.79	120.1	342
-2.27	1 HexNAc(2)I High	347.7	120.9	3.63	120.9	342
-1.18	2 HexNAc(2)I High	437.5	129.3	3.79	129.3	342
-2.58	1 HexNAc(2)I High	274.8	28.5	3.59	28.5	54
-2.91	1 HexNAc(2)I High	252.6	194.3	4.82	194.3	52
-2.08	1 HexNAc(2)I High	266.9	206.5	4.82	206.5	52
-1.79	6 HexNAc(2)I High	367.4	151.9	4.87	151.9	52
-520.83	2 HexNAc(2)I High	257.7	215.6	4.86	215.6	52
-1.47	4 HexNAc(2)I High	262.4	155.5	4.91	155.5	52
-1.45	1 HexNAc(2)I High	420.3	231.2	6.62	231.2	37
-2.03	1 HexNAc(2)I High	171.9	171.9	2.08	171.9	203
-2.13	4 HexNAc(2)I High	370.1	127.8	3.99	127.8	203
-0.88	2 HexNAc(2)I High	404.7	161.5	5.54	161.5	511
-2.66	1 HexNAc(2)I High	423.5	108.7	5.09	108.7	218
-1.6	1 HexNAc(2)I High	291.2	53.8	4.13	53.8	218
-1.52	1 HexNAc(2)I High	354.7	90.2	4.82	90.2	218
-0.5	1 HexNAc(2)I High	206.5	79	3.66	79	714
-3	2 HexNAc(2)I High	263.1	155.4	6.3	155.4	114
-1.33	2 HexNAc(2)I High	370.8	155	5.5	155	511
-1.03	1 HexNAc(2)I High	187	166.8	3.81	166.8	245
-1.52	1 HexNAc(2)I High	245.9	181.1	3.32	181.1	203
-1.4	4 HexNAc(2)I High	454.4	309	5.81	309	245
-1.35	1 HexNAc(1) High	302.2	265.2	4.84	265.2	170
-2.24	1 HexNAc(2)I High	440.4	197.9	4.26	197.9	203
-333520	1 HexNAc(1) High	239.3	178.9	4.25	178.9	328
-1.16	1 HexNAc(1) High	338.1	23.2	2.83	23.2	328
333548.5	3 HexNAc(2)I Low	235.4	162.8	6.58	162.8	284
-1.55	8 HexNAc(2)I High	187.2	187.2	5.45	187.2	284
-0.66	1 HexNAc(2)I High	348.6	246	6.49	246	265
-0.94	1 HexNAc(2)I High	380.7	157	6.21	157	265
-2.17	1 HexNAc(2)I High	347.3	179.4	6.24	179.4	265
-1.9	1 HexNAc(2)I High	291	193.8	6.12	193.8	265
-1.3	1 HexNAc(2)I High	295.6	185.5	6.13	185.5	651
-1.17	1 HexNAc(2)I High	473.6	346.9	7.05	346.9	651
-1.47	3 HexNAc(2)I High	392.8	264.4	6.65	264.4	651
0.24	1 HexNAc(2)I High	309.7	153.5	6.08	153.5	651
-2.3	1 HexNAc(2)I High	194.2	13.1	2.62	13.1	386

-1.23	2 HexNAc(2)I High	645.9	477	11.09	477	465
-0.35	2 HexNAc(2)I High	560.3	410.1	9.42	410.1	465
-1.02	2 HexNAc(2)I High	732.9	497.9	13.09	497.9	465
-2.81	8 HexNAc(2)I High	600.7	361.5	9.97	361.5	822
226.96	1 HexNAc(2)I High	498.7	420.4	8.2	20.7	375
-1.27	1 HexNAc(2)I High	392.6	91.6	4.87	91.6	106
-2.99	2 HexNAc(2)I High	403.1	127.5	5.68	127.5	106
-1.6	1 HexNAc(2)I High	400	122.3	5.33	122.3	106
-2.18	1 HexNAc(2)I High	640.8	277.4	8.55	277.4	439
-0.4	2 HexNAc(2)I High	297	34	3.82	34	255
-0.99	3 HexNAc(4)I High	353.2	221.1	5.77	221.1	255
-0.69	5 HexNAc(2)I High	236.9	125.6	4.79	125.6	97
-2.14	2 HexNAc(2)I High	154.2	91.1	2.65	91.1	97
-1.97	3 HexNAc(2)I High	710.7	336.2	10.81	336.2	439
-0.98	3 HexNAc(2)I High	700.2	325	10.64	325	439
-1.86	2 HexNAc(2)I High	613.2	279.9	8.9	279.9	439
-0.47	1 HexNAc(2)I High	322.7	64.4	4.57	64.4	106
-1.6	2 HexNAc(2)I High	216.3	15.8	2.12	15.8	267
-0.64	3 HexNAc(2)I High	342.5	218.8	6.69	218.8	277
-1.76	2 HexNAc(2)I High	692.9	439	11.89	439	277
-1.34	1 HexNAc(2)I High	354.8	354.8	6.61	354.8	313
-1.28	2 HexNAc(2)I High	354.2	354.2	6.61	354.2	313
-1.48	1 HexNAc(2)I High	201	201	4.3	201	313
-2.09	1 HexNAc(1) High	492.2	350.8	7.54	350.8	375
-2.41	2 HexNAc(2)I High	352.7	183.7	6.24	183.7	111
256.56	2 HexNAc(2)I High	338.8	338.8	7.27	338.8	298
-1.93	4 HexNAc(2)I High	480.3	390.3	8.65	24.4	298
727.36	1 HexNAc(3)I High	318	237.4	5.14	141.2	298
-270.16	2 HexNAc(2)I High	191.1	155.6	4.58	20.8	298
270.48	1 HexNAc(2)I High	194.7	133.9	4.28	133.9	298
0.13	1 HexNAc(2)I High	281.8	167.3	6.25	167.3	111
-3.22	2 HexNAc(2)I High	317	166.4	6.13	166.4	111
-2.12	1 HexNAc(2)I High	410.6	258.7	7.3	258.7	64
0.54	1 HexNAc(2)I High	273.7	139.3	5.65	139.3	111
-1.41	1 HexNAc(2)I High	376.8	255.2	6.5	255.2	111
-1.37	1 HexNAc(2)I High	331.7	220.6	6.46	220.6	111
-1.27	2 HexNAc(2)I High	328.6	170.5	6.26	170.5	865
236.18	1 HexNAc(2)I High	814.6	588.1	14.29	203.1	597
-0.74	4 HexNAc(2)I High	521.4	378	8.42	71.8	298
-1.2	1 HexNAc(2)I High	255.8	123.3	6.09	123.3	64
-2.1	2 HexNAc(2)I High	618.1	353.5	10.01	353.5	347
-1.69	1 HexNAc(2)I High	587.7	391.6	8.97	391.6	89
-0.76	1 HexNAc(2)I High	668.4	393.3	11.69	393.3	347
-1.28	1 HexNAc(2)I High	275.6	74.7	5.53	74.7	347
-1.76	6 HexNAc(2)I High	489.7	418.8	9.01	418.8	361
-1.71	2 HexNAc(2)I High	408.3	205.8	6.15	205.8	89
-1.25	1 HexNAc(4)I High	552.2	357.9	6.78	357.9	89

-2.17	1 HexNAc(3)I High	270.5	157.4	5.19	157.4	89
-1.42	1 HexNAc(2)I High	415.4	264.7	6.01	264.7	89
-1.95	1 HexNAc(2)I High	248.9	120.4	5.69	120.4	118
-1.73	2 HexNAc(2)I High	269.6	107.3	4.68	107.3	224
-1.53	1 HexNAc(2)I High	313.4	129.6	5.16	129.6	224
-1.65	1 HexNAc(2)I High	173.2	103.6	4.26	103.6	542
-0.64	1 HexNAc(2)I High	341.2	166.6	6.64	166.6	542
-0.84	1 HexNAc(2)I High	331.8	227.7	7.21	227.7	542
-0.53	1 HexNAc(2)I High	335.9	221.8	6.46	221.8	118
-1.88	1 HexNAc(2)I High	277.9	88.3	2.86	88.3	97
-1.39	1 HexNAc(2)I High	245.5	66.8	2.27	66.8	97
-1.17	1 HexNAc(2)I High	314.3	220.4	4.73	220.4	647
-2	1 HexNAc(2)I High	176.1	72.6	2.81	72.6	572
-0.95	2 HexNAc(2)I High	234.1	71	2.79	71	435
-1.86	1 HexNAc(2)I High	310.7	86.7	2.78	86.7	214
-383.43	4 HexNAc(2)I High	222.4	65.1	1.35	65.1	2521
-2.91	3 HexNAc(4)I High	243.1	64.4	2.37	64.4	2521
255.04	1 HexNAc(2)I High	158.9	158.9	2.67	158.9	138
-2.1	1 HexNAc(2)I High	326.9	60.6	2.63	60.6	247
-0.87	1 HexNAc(4)I High	281.8	89.5	2.26	89.5	286
287.12	1 HexNAc(2)I High	160.6	93.6	2.12	93.6	340
-2.21	1 HexNAc(2)I High	158.8	96.7	1.32	96.7	51
-2.16	1 HexNAc(2)I High	253.5	36.7	1.16	36.7	231
-0.08	2 HexNAc(2)I High	253.7	32.9	1.06	32.9	42
-1.24	7 HexNAc(2)I High	651.3	380.4	11.74	380.4	869
-2.02	11 HexNAc(2)I High	682.5	410.5	11.74	410.5	869
-499706	1 HexNAc(5)I Low	244.4	161.7	4.37	23.9	860
336.07	1 HexNAc(2)I High	460	326.8	5.02	326.8	869
-2.76	11 HexNAc(2)I High	671.6	407.6	11.74	407.6	869
-2.46	11 HexNAc(2)I High	663.1	379.7	11.74	379.7	869
-2.64	9 HexNAc(2)I High	679	390	11.74	390	869
-3.17	9 HexNAc(2)I High	675.1	411.1	11.74	411.1	869
-1.71	1 HexNAc(2)I High	171.1	171.1	2.93	171.1	104
-2.06	1 HexNAc(2)I High	197.5	46.9	2.03	46.9	240
-1.8	1 HexNAc(2)I High	336.9	94.3	2.99	94.3	465
-1.2	3 HexNAc(2)I High	328.8	108.2	3.88	108.2	310
-1.12	1 HexNAc(2)I High	306.6	47.9	3.87	47.9	647
-1.69	1 HexNAc(2)I High	285.7	122.7	4.01	122.7	353
-1.35	1 HexNAc(2)I High	317.7	67.1	2.93	67.1	840
-0.49	1 HexNAc(2)I High	432.4	169	4.02	169	1623
-0.36	3 HexNAc(2)I High	377.3	167.3	3.9	167.3	310
-1.34	1 HexNAc(2)I High	254.7	254.7	3.83	254.7	1659
-0.52	1 HexNAc(2)I High	298.5	75	3.47	75	190
-0.31	1 HexNAc(2)I High	301.7	47.4	2.54	47.4	155
-1.46	1 HexNAc(2)I High	227.3	18.3	1.45	18.3	155
-1.7	1 HexNAc(2)I High	223.3	101.6	1.61	101.6	155
-1.24	1 HexNAc(2)I High	248.4	75.7	3.29	75.7	337

-1.42	1 HexNAc(2)I High	263.2	141.4	3.26	141.4	744
-1.09	1 HexNAc(2)I High	435.7	101.8	3.18	101.8	215
-1.3	1 HexNAc(2)I High	272.9	22.1	1.57	22.1	105
-1.49	1 HexNAc(2)I High	403.5	34.2	2.55	34.2	105
-1.06	1 HexNAc(2)I High	263.2	42.5	2.57	42.5	1054
-3.4	1 HexNAc(2)I High	247.6	48.9	3.06	48.9	172
-2.15	1 HexNAc(2)I High	259.6	124.5	3.05	124.5	62
637.21	2 HexNAc(5)I Medium	202.4	104.6	0.75	104.6	62
-2.17	2 HexNAc(2)I High	324.2	36.9	1.99	36.9	219
-1.29	1 HexNAc(2)I High	342.3	107.1	3.02	107.1	330
-2.3	1 HexNAc(2)I High	194.2	137.5	3.07	137.5	4074
-2.31	2 HexNAc(2)I High	658.9	390.5	11.74	390.5	869
-2.73	5 HexNAc(1) High	662.9	426.9	11.74	426.9	869
-3.73	4 HexNAc(2)I High	649.8	387	10.74	387	869
-1.8	3 HexNAc(2) High	637.1	381.5	10.74	381.5	869
-2.18	1 HexNAc(6)I High	463.2	363	6.77	363	926
-1.49	7 HexNAc(2)I High	651.5	376.2	10.35	376.2	510
-21.21	2 HexNAc(2)I High	288.5	158.5	4.58	18.3	922
-1.86	9 HexNAc(2)I High	600.9	323.7	9.38	323.7	510
-2.53	1 HexNAc(3)I High	279.1	89.8	4.91	89.8	510
-2.48	1 HexNAc(4)I High	674.4	347	10.14	347	926
-1.33	8 HexNAc(2)I High	530.8	381.8	8.49	381.8	926
-0.57	5 HexNAc(3)I High	422.2	306.7	6.8	306.7	926
-25.53	3 HexNAc(2)I High	331	172.7	4.67	80.1	922
-0.89	3 HexNAc(2)I High	422.2	373.5	7.1	373.5	595
-1.69	2 HexNAc(2)I High	754.8	576.2	13.77	576.2	595
-2.66	6 HexNAc(2)I High	806.1	658.8	15.08	658.8	595
-1.64	4 HexNAc(1) High	911.1	731.1	17.47	731.1	595
-297.82	9 HexNAc(2)I High	662.1	523.3	12.08	523.3	595
-2.64	5 HexNAc(2)I High	532	449.5	8.83	449.5	595
-2.81	1 HexNAc(2) High	644.8	583.2	11.47	583.2	595
-0.84	9 HexNAc(2)I High	730.4	574.1	12.77	574.1	595
-320.25	2 HexNAc(2)I High	291.3	245.2	5.07	245.2	595
-2.04	1 HexNAc(2)I High	272.9	219.3	6.19	219.3	595
0.27	3 HexNAc(2)I High	375.3	143	6.26	143	822
-2.29	10 HexNAc(2)I High	653.3	396.7	12.05	396.7	822
318.01	3 HexNAc(2)I High	259.7	175	5.17	175	822
-1.78	2 HexNAc(4)I High	408.7	159.2	6.54	159.2	926
-499911	1 HexNAc(2)I Low	185.8	123.5	1.87	30.9	487
498387	1 HexNAc(2)I High	388.6	343.1	5.52	343.1	926
-2.06	9 HexNAc(2)I High	583.5	338.8	8.53	338.8	510
500221.6	2 HexNAc(2)I High	312.7	167.5	6	167.5	869
-2.4	2 HexNAc(4)I High	502.8	148	6.44	148	869
-1.83	2 HexNAc(3)I High	362.2	140.1	5.98	140.1	869
-1.28	1 HexNAc(5)I High	405.5	144.8	5.92	144.8	869
-2.17	5 HexNAc(1) High	342.4	214.6	6.5	214.6	510
-1.74	1 HexNAc(2)I High	577.7	315.7	8.07	315.7	510

-1.29	3 HexNAc(2)I High	528.8	403	8.8	403	926
-1.47	5 HexNAc(2)I High	612.9	347.7	9.53	347.7	510
-2.6	10 HexNAc(2)I High	599.9	283.9	8.32	283.9	510
-2.06	1 HexNAc(2)I High	154.1	85.9	2.99	85.9	510
-499827	1 HexNAc(3)I Low	177.7	93.9	1.45	20	487
499679.9	1 HexNAc(2)I High	595.8	406.8	9.74	406.8	510
-2.06	5 HexNAc(2)I High	609.8	353.2	9.66	353.2	510
-1.71	7 HexNAc(2)I High	592.8	415.7	9.74	415.7	926
-637.72	6 HexNAc(1)I High	549.6	439.7	8.8	439.7	926
611.44	1 HexNAc(2)I Low	413.2	287.7	5.6	188.4	922
904.27	2 HexNAc(2)I High	455.4	335.9	6.1	58.5	922
-0.33	3 HexNAc(2)I High	579.6	387.5	9.74	387.5	926
500733.9	3 HexNAc(2)I High	625.7	507.8	10.74	507.8	926
-1.57	1 HexNAc(2)I High	577.3	429.2	10.05	429.2	926
-499821	1 HexNAc(10) Low	298.1	266.9	4.89	65.4	922
-2.35	5 HexNAc(2)I High	526.4	341.5	7.28	341.5	926
-1.01	4 HexNAc(2)I High	492.2	342.1	7.34	342.1	926
-1.94	1 HexNAc(4)I High	534.1	294.1	6.76	294.1	510
-1.88	6 HexNAc(2)I High	742	295.6	11.24	295.6	926
-2.05	1 HexNAc(2)I High	341.8	199.6	4.43	199.6	122
-3.59	5 HexNAc(2)I High	678.1	400.4	12.04	400.4	869
-3.12	2 HexNAc(2)I High	679	413.3	12.04	413.3	869
-2.11	8 HexNAc(2)I High	670.1	397.8	11.69	397.8	869
-2.73	5 HexNAc(1)I High	660.8	423.2	11.69	423.2	869
-1.47	1 HexNAc(2)I High	364.7	229.8	6	229.8	869
-1.98	4 HexNAc(2)I High	549.9	329.1	7.55	329.1	869
-499706	1 HexNAc(5)I Low	199.3	137.4	2.74	21.5	860
-1.93	11 HexNAc(2)I High	683.8	425.4	11.69	425.4	869
-2.94	1 HexNAc(2)I High	252.4	207.9	3.8	207.9	195
-2.01	7 HexNAc(2)I High	710.2	418.2	13.04	418.2	869
-1.5	1 HexNAc(2)I High	364.2	167.4	4.23	167.4	285
0.12	1 HexNAc(2)I High	275.8	186.9	4.26	186.9	171
-1.4	1 HexNAc(2)I High	266.8	127.7	4.05	127.7	576
502.07	2 HexNAc(2)I High	284.3	173.5	4.35	173.5	117
-3	1 HexNAc(2)I High	319.1	164	4.52	164	289
-1.79	1 HexNAc(2)I High	391.5	187.8	4.66	187.8	122
-2.06	2 HexNAc(2)I High	340.4	204.8	4.78	204.8	114
-2.8	3 HexNAc(2)I High	670.2	385.5	12.04	385.5	869
-1.76	3 HexNAc(2)I High	634.8	362	9.65	362	869
-1.65	1 HexNAc(2)I High	181.6	51.7	2.5	51.7	124
-1.2	2 HexNAc(2)I High	186.4	88.2	2.21	88.2	105
6.13	2 HexNAc(4)I High	302.1	91.2	2.03	91.2	537
-1.94	1 HexNAc(2)I High	274	104.7	2.21	104.7	4074
-2.12	1 HexNAc(2)I High	173.5	57.6	2.03	57.6	586
-1.41	1 HexNAc(2)I High	199.8	83.4	2.08	83.4	104
-2.32	2 HexNAc(2)I High	237.1	90.3	2.21	90.3	2485
-1.64	2 HexNAc(2)I Medium	156	42.2	0.67	42.2	2485

-1.54	1 HexNAc(2)I High	190.2	129.9	1.66	129.9	195
-1.45	1 HexNAc(2)I High	227	41.4	1.65	41.4	628
1000367	1 HexNAc(2)I High	170.6	37.8	1.34	37.8	744
-1.8	8 HexNAc(2)I High	635.3	378.2	11.04	378.2	869
-1.78	10 HexNAc(2)I High	666.6	397	12.04	397	869
-1.46	2 HexNAc(2)I High	286.1	196.2	5.23	196.2	196
-0.69	1 HexNAc(2)I High	345.7	222.2	4.85	222.2	343
-0.69	1 HexNAc(2)I High	345.7	222.2	4.85	222.2	343
-1.91	1 HexNAc(2)I High	268.8	13.2	1.89	13.2	953
-1.01	1 HexNAc(2)I High	415.5	135	3.76	135	193
-1.95	1 HexNAc(2)I High	328.6	102.8	4.34	102.8	356
-1.8	1 HexNAc(2)I High	256.7	86.5	3.58	86.5	356
-0.43	1 HexNAc(2)I High	453.3	193.9	4.26	193.9	164
-1.84	1 HexNAc(4)I High	271.2	10.9	2.14	10.9	259
-2.58	1 HexNAc(2)I High	402.6	172.3	5.01	172.3	517
-1.35	1 HexNAc(2)I High	212.8	26.5	1.55	26.5	517
-2.13	1 HexNAc(2)I High	240.5	13.8	1.75	13.8	953
-0.69	1 HexNAc(2)I High	345.7	222.2	4.85	222.2	343
225.57	1 HexNAc(2)I High	355.1	288.4	5.45	89.9	233
-1.4	1 HexNAc(2)I High	240.3	20.5	1.94	20.5	198
-1.7	1 HexNAc(2)I High	347.2	93.5	3.88	93.5	550
-1.65	1 HexNAc(2)I High	520.8	257.1	5.15	257.1	550
-0.96	1 HexNAc(2)I High	198.6	64.2	1.89	64.2	1106
-1.24	1 HexNAc(2)I High	226.3	132.3	3.08	132.3	193
-1.34	1 HexNAc(2)I High	430.7	301.2	5.51	301.2	184
-1.27	1 HexNAc(2)I High	370.4	49	2.97	49	586
-0.69	1 HexNAc(2)I High	345.7	222.2	4.85	222.2	343
-0.69	1 HexNAc(2)I High	345.7	222.2	4.85	222.2	343
-0.69	1 HexNAc(2)I High	345.7	222.2	4.85	222.2	343
-0.69	1 HexNAc(2)I High	345.7	222.2	4.85	222.2	343
-0.69	1 HexNAc(2)I High	345.7	222.2	4.85	222.2	343
320.04	1 HexNAc(2)I High	180.2	24.7	1.55	22	721
-2.28	4 HexNAc(2)I High	323.1	204.3	4.78	204.3	721
14.88	1 HexNAc(5)I Medium	177.8	28.2	0.29	28.2	54
-1.18	1 HexNAc(2)I High	245.1	137.9	4.37	137.9	153
-0.18	1 HexNAc(2)I High	216	37.1	1.55	37.1	265
-0.55	1 HexNAc(2)I High	198.1	17.9	1.54	17.9	265
-1.99	1 HexNAc(2)I High	369.5	286	4.99	286	183
-1.5	1 HexNAc(2)I High	277.5	144.6	4.62	144.6	1000
-1.46	1 HexNAc(2)I High	232	59.4	2.27	59.4	124
-0.37	1 HexNAc(2)I High	312.8	169.7	4.89	169.7	632
-13.66	3 HexNAc(5)I Medium	196	100.2	0.76	100.2	537
-1.32	1 HexNAc(2)I High	167.9	83.2	2.21	83.2	51
-1.4	1 HexNAc(2)I High	318.8	70.3	3.6	70.3	285
-2.26	1 HexNAc(2)I High	185.6	85.7	2.68	85.7	1000
-1.72	1 HexNAc(2)I High	315.8	68.6	2.35	68.6	840

-1.14	2 HexNAc(2)I High	278.9	197.5	4.5	197.5	196
359.46	3 HexNAc(8)I High	252.8	175.3	3.33	107.5	31
-1.47	1 HexNAc(2)I High	359.1	24.5	2.43	24.5	219
-1.64	2 HexNAc(2)I High	361	29.9	2.62	29.9	219
-1.82	1 HexNAc(4)I High	325	108.6	3.88	108.6	286
-2.43	1 HexNAc(2)I High	153.5	153.5	1.53	153.5	203
-1.92	2 HexNAc(2)I High	333.4	126.7	3.35	126.7	203
-2.24	1 HexNAc(2)I High	224.1	96.9	1.85	96.9	203
-1.15	1 HexNAc(2)I High	461.1	191.1	3.76	191.1	1623
-2.23	1 HexNAc(2)I High	327.2	62.3	2.83	62.3	231
-1.24	1 HexNAc(2)I High	279	279	3.67	279	1659
-1.49	1 HexNAc(2)I High	238.2	115.6	3.38	115.6	576
211.22	2 HexNAc(7)I High	172.2	155.3	1.55	17.7	31
-2.53	1 HexNAc(2)I High	240.8	98.7	2.92	98.7	172
-1.66	1 HexNAc(2)I High	167.1	12.4	1.31	12.4	172
-1.32	1 HexNAc(2)I High	293.2	42.6	2.38	42.6	796
-2.1	1 HexNAc(2)I High	283.1	43	2.38	43	264
-1.75	1 HexNAc(2)I High	311.7	96.3	2.38	96.3	214
-1.71	1 HexNAc(2)I High	161.3	161.3	2.36	161.3	138
-2.36	1 HexNAc(2)I High	372.7	105.3	2.59	105.3	465
-1.95	1 HexNAc(2)I High	234.3	82.7	2.75	82.7	337
-2.44	1 HexNAc(2)I Medium	172.6	22.3	0.76	22.3	198
-1.04	1 HexNAc(2)I High	331.2	60	2.36	60	262
1094.92	3 HexNAc(2)I High	158.2	34.2	1.56	34.2	2521
-2.7	2 HexNAc(4)I High	224.9	62.9	2.03	62.9	2521
7.5	4 HexNAc(4)I High	215.9	120.1	2.69	120.1	103
6.9	1 HexNAc(3)I High	388	388	4.87	388	145
9.43	7 HexNAc(4)I High	306.6	306.6	3.7	306.6	145
8.39	3 HexNAc(4)I High	459.4	459.4	4.08	459.4	144
9.42	2 HexNAc(4)I High	299.8	207.1	2.59	207.1	53
7.31	3 HexNAc(4)I High	277.7	215.3	2.6	215.3	53
8.07	3 HexNAc(4)I High	198.5	198.5	2.64	198.5	53
10.7	1 HexNAc(4)I High	271.5	271.5	2.85	271.5	53
5.39	8 HexNAc(4)I High	254.6	181.1	3.91	181.1	103
8.91	7 HexNAc(4)I High	367.8	272	3.92	272	103
9.03	8 HexNAc(4)I High	274	274	3.95	274	103
10.25	2 HexNAc(4)I High	481.6	481.6	3.98	481.6	53
9.69	9 HexNAc(4)I High	380.3	230.1	3.91	230.1	103
11.8	11 HexNAc(3)I High	559.6	365.4	5.11	365.4	103
9.36	12 HexNAc(3)I High	499.4	499.4	5.08	499.4	103
12.61	10 HexNAc(4)I High	549.9	389	4.63	389	103
10.67	5 HexNAc(2)I High	382.7	178.1	1.95	178.1	58
9.53	10 HexNAc(2)I High	348.6	69.8	2.21	69.8	58
11.92	1 HexNAc(2)I Medium	246.1	100.6	1.43	100.6	60
11.63	1 HexNAc(2)I Medium	378.1	164.1	1.44	164.1	58
8.17	1 HexNAc(5)I High	439	439	3.9	439	145
3.94	10 HexNAc(1)I High	460.9	460.9	5.11	460.9	145

6.81	10 HexNAc(5)I High	400.9	400.9	4.89	400.9	145
2.05	18 HexNAc(5)I High	249.3	249.3	3.23	249.3	145
255.29	13 HexNAc(4)I High	281.8	271.1	2.73	271.1	145
7.98	1 HexNAc(2)I Medium	320	173.6	1.48	173.6	60
5.64	1 HexNAc(2)I High	309.2	189.8	1.6	189.8	60
10.14	10 HexNAc(2)I High	287.3	29.5	2.23	29.5	58
12.52	2 HexNAc(2)I High	332.8	146.1	1.91	146.1	60
11.05	1 HexNAc(2)I High	243.7	106.6	1.67	106.6	60
10.27	7 HexNAc(2)I High	373	138.7	1.88	138.7	58
12.03	1 HexNAc(2)I High	209.9	13.9	1.72	13.9	58
11.34	2 HexNAc(2)I High	353.1	161	1.87	161	58
8.96	11 HexNAc(2)I High	272.2	35.5	2.16	35.5	58
6.46	3 HexNAc(2)I High	367.4	367.4	3.72	367.4	60
7.5	1 HexNAc(3)I High	181.9	181.9	2.34	181.9	60
12.15	5 HexNAc(2)I High	373.7	373.7	3.72	373.7	60
12.05	7 HexNAc(2)I High	444.8	444.8	3.84	444.8	60
12.29	7 HexNAc(2)I High	387.8	387.8	3.72	387.8	60
12.65	2 HexNAc(2)I High	371.8	371.8	3.72	371.8	60
10.38	2 HexNAc(2)I High	243.8	243.8	1.77	243.8	60
11.72	3 HexNAc(2)I High	367.5	367.5	3.52	367.5	60
9.26	3 HexNAc(2)I High	405.2	405.2	3.8	405.2	60
8.96	4 HexNAc(2)I High	387.8	387.8	3.72	387.8	60
8.41	3 HexNAc(2)I High	195.2	195.2	2.29	195.2	60
999757.1	2 HexNAc(1)I High	331.1	331.1	2.76	331.1	60
11.81	1 HexNAc(2)I High	330.2	150.6	1.87	150.6	60
9.4	1 HexNAc(2)I Medium	238.5	100.2	1.19	100.2	60
6.49	2 HexNAc(3)I High	392	392	4.6	392	145
7.04	2 HexNAc(4)I High	280.2	228	2.63	228	53
6.9	2 HexNAc(4)I High	343.7	293.9	2.7	293.9	53
5.23	1 HexNAc(4)I High	265.9	265.9	2.7	265.9	53
408.36	2 HexNAc(4)I High	202.6	107.3	2.74	107.3	103
9.61	1 HexNAc(4)I High	320.4	320.4	2.95	320.4	53
7.94	11 HexNAc(4)I High	274.5	202.9	3.6	202.9	103
9.26	9 HexNAc(3)I High	528.6	528.6	4.82	528.6	103
9.2	7 HexNAc(4)I High	253.6	253.6	3.94	253.6	103
9.84	2 HexNAc(4)I High	470.4	470.4	3.89	470.4	53
6.38	12 HexNAc(3)I High	584.3	394.8	5.37	394.8	103
10.69	8 HexNAc(4)I High	512.5	347.8	4.04	347.8	103
11.27	11 HexNAc(4)I High	504.6	341.9	4.04	341.9	103
10.24	3 HexNAc(2)I High	313.6	115.9	1.69	115.9	58
10.6	1 HexNAc(1)I Medium	391.2	224.6	1.37	224.6	58
4.46	1 HexNAc(3)I High	176.9	44.3	1.49	44.3	58
0.68	5 HexNAc(2)I High	368.3	171.9	2.2	171.9	58
8.18	3 HexNAc(4)I High	402	402	3.89	402	144
1.37	8 HexNAc(4)I High	600.1	600.1	6.2	600.1	145
9.62	3 HexNAc(2)I High	384.1	384.1	4.04	384.1	60
8.77	2 HexNAc(2)I High	194	194	2.64	194	60

8.9	8 HexNAc(2)I High	388.8	388.8	4.04	388.8	60
7.65	5 HexNAc(4)I High	413.6	413.6	4.7	413.6	144
7.07	5 HexNAc(5)I High	188.9	188.9	2.81	188.9	144
2.37	8 HexNAc(1) High	609.2	609.2	6.2	609.2	145
7.38	2 HexNAc(3)I High	395.4	389	4.16	389	145
0.17	5 HexNAc(4)I High	589.1	589.1	4.79	589.1	145
6.22	2 HexNAc(5)I High	418.2	418.2	3.92	418.2	145
1.9	16 HexNAc(4)I High	307.7	293.3	3.26	293.3	145
7.26	10 HexNAc(5)I High	482.1	482.1	4.2	482.1	145
1.97	23 HexNAc(5)I High	349.3	349.3	3.53	349.3	145
12.85	4 HexNAc(4)I High	157.5	157.5	2.35	157.5	103
11.15	11 HexNAc(4)I High	362.2	287.5	3.34	287.5	103
3.22	4 HexNAc(4)I High	332.3	279.4	3.24	279.4	53
0.23	3 HexNAc(4)I High	477.6	477.6	4.12	477.6	53
11.52	2 HexNAc(4)I High	345.9	345.9	3.52	345.9	53
8.27	3 HexNAc(4)I High	221.1	161.7	2.74	161.7	53
11.9	3 HexNAc(2)I High	366.1	366.1	4.04	366.1	60
11.37	4 HexNAc(2)I High	409.9	409.9	3.79	409.9	60
1.93	9 HexNAc(1) High	574.3	574.3	5.46	574.3	145
7.57	4 HexNAc(2)I High	375.5	375.5	3.81	375.5	60
12.1	8 HexNAc(2)I High	242.1	12.8	2.17	12.8	58
499578.3	1 HexNAc(2) Medium	269.1	128.5	1.43	128.5	60
13.02	1 HexNAc(2)I High	336	146	1.94	146	60
2.55	6 HexNAc(2)I High	268.1	12	2.17	12	58
999757.1	2 HexNAc(1) High	364.3	364.3	2.16	364.3	60
12.53	1 HexNAc(2)I High	246.1	13.7	1.94	13.7	58
9.82	6 HexNAc(2)I High	405.2	405.2	4.27	405.2	60
8.81	1 HexNAc(3)I High	262.4	262.4	3.08	262.4	60
11.43	6 HexNAc(2)I High	370	370	4.04	370	60
9.48	2 HexNAc(2) High	239.9	239.9	1.68	239.9	60
10.98	2 HexNAc(2)I High	368	368	3.81	368	60
5.47	6 HexNAc(4)I High	241.4	241.4	2.79	241.4	53
9.49	6 HexNAc(4)I High	434.7	341.5	3.55	341.5	103
9.3	8 HexNAc(3)I High	566.5	375.4	4.91	375.4	103
8.35	3 HexNAc(2)I High	385.5	385.5	3.18	385.5	60
10.32	3 HexNAc(2)I High	356.7	356.7	2.7	356.7	60
13.38	3 HexNAc(1) High	320	204	2.97	204	58
10.13	6 HexNAc(2) High	319.8	140.8	3.08	140.8	58
12.58	5 HexNAc(2)I High	339.6	147.7	2.93	147.7	58
11.87	11 HexNAc(2)I High	358.2	149.7	3.12	149.7	58
7.13	6 HexNAc(2)I High	321.8	130.2	2.93	130.2	58
1.4	17 HexNAc(2)I High	332.3	144.5	2.98	144.5	58
14.45	17 HexNAc(2)I High	253.1	40	3.01	40	58
13.73	15 HexNAc(2)I High	306.4	134	3.08	134	58
0.32	3 HexNAc(3)I High	212.1	45.2	2.5	45.2	58
1.82	5 HexNAc(2)I High	188.6	13.3	2.48	13.3	58
3.67	30 HexNAc(5)I High	280.6	280.6	3.74	280.6	145

4.22	24 HexNAc(4)I High	423.6	378.3	4.39	378.3	145
6.81	10 HexNAc(5)I High	528	528	4.45	503.5	145
8.4	4 HexNAc(5)I High	186.1	186.1	2.18	186.1	144
8.06	1 HexNAc(5)I High	441.5	441.5	4.43	441.5	145
999756	1 HexNAc(1) High	374	374	2.4	374	60
11.34	6 HexNAc(2)I High	405.4	405.4	3.54	405.4	60
9.63	2 HexNAc(2)I High	226.8	88.9	2.01	88.9	60
10.84	7 HexNAc(2)I High	343.6	343.6	2.7	343.6	60
8.19	9 HexNAc(3)I High	466.2	466.2	4.12	466.2	103
11.78	7 HexNAc(4)I High	533	376.8	4.11	376.8	103
411.58	1 HexNAc(4)I High	181	87.3	2.09	87.3	103
9.96	11 HexNAc(4)I High	400.3	245.8	3.14	245.8	103
10.52	2 HexNAc(2) Low	190.6	190.6	0.66	190.6	60
6.06	1 HexNAc(2)I Medium	159.9	110.1	1.55	110.1	60
10.35	1 HexNAc(3)I High	224.3	224.3	1.85	224.3	60
12	7 HexNAc(2)I High	409.3	409.3	3.41	409.3	60
9.8	2 HexNAc(2)I High	193.8	193.8	1.88	193.8	60
13.27	2 HexNAc(2)I High	272.1	118.3	2.31	118.3	60
10.04	3 HexNAc(2)I High	380.2	380.2	3.23	380.2	60
11.6	2 HexNAc(2)I High	320.6	320.6	2.53	320.6	60
499577.3	1 HexNAc(2) High	292.3	150.5	2.95	150.5	60
13.11	2 HexNAc(2)I High	274.1	138.9	2.23	138.9	60
8.64	3 HexNAc(2)I High	382.7	382.7	3.18	382.7	60
12.05	1 HexNAc(2)I High	255.6	136.9	2.07	136.9	60
13.36	2 HexNAc(2)I High	301.6	133.9	2.89	133.9	60
-1.68	1 HexNAc(2)I High	268	40.6	3.85	40.6	117
-1.47	1 HexNAc(2)I High	222.3	34.3	1.31	34.3	439
-332270	1 HexNAc(4)I Low	358.6	114.3	4.77	114.3	537
-1.58	1 HexNAc(2)I High	248.7	18	4.06	18	2521
-1.36	2 HexNAc(2)I High	190.7	49	4.58	49	352
-1.22	1 HexNAc(2)I High	261.6	109.5	5.46	109.5	352
-1.6	2 HexNAc(2)I High	291.4	64.1	4.44	64.1	117
-0.94	2 HexNAc(2)I High	258.2	67.2	4.66	67.2	255
-0.81	3 HexNAc(2)I High	289.9	112.2	3.97	112.2	255
-2.19	5 HexNAc(2)I High	465.8	364.5	7.43	364.5	595
-1.69	4 HexNAc(2)I High	679.5	578	10.48	578	595
-1.74	4 HexNAc(2)I High	373.8	301.3	6.72	301.3	595
-1.39	2 HexNAc(2)I High	504.9	368.8	7.64	368.8	595
-0.92	4 HexNAc(2)I High	422.3	189.3	5.68	189.3	510
-0.27	6 HexNAc(2)I High	522.2	264.8	6.49	264.8	510
-1.08	1 HexNAc(2)I High	182.5	106	4.71	106	510
-1.44	2 HexNAc(2)I High	456	311.1	6.79	311.1	926
-1.28	6 HexNAc(2)I High	497.8	373.6	7.12	373.6	926
-499736	2 HexNAc(10 Low	307.2	297.4	5.79	44.1	922
-1.69	2 HexNAc(1) High	499.5	379.3	7.12	379.3	926
-0.3	2 HexNAc(2)I High	278.6	76.4	4.63	76.4	510
-2.08	6 HexNAc(2)I High	482.9	414.8	7.85	414.8	595

-1.12	4 HexNAc(2)I High	326	297.8	6.81	297.8	595
-0.61	3 HexNAc(2)I High	413.6	290.5	6.85	290.5	595
-0.26	3 HexNAc(2)I High	517.3	266.5	5.74	266.5	510
-1.41	2 HexNAc(2)I High	247.1	128.2	4.89	128.2	510
0.08	4 HexNAc(2)I High	541.3	285.8	5.68	285.8	510
-1.39	5 HexNAc(2)I High	669	435.1	10.41	435.1	926
-1.98	1 HexNAc(2)I High	406.6	183.1	5.22	183.1	510
-0.71	6 HexNAc(2)I High	302.5	241.4	6.43	241.4	926
-1.35	1 HexNAc(2)I High	255	40.1	4.34	40.1	510
-0.97	1 HexNAc(2)I High	369.4	211.1	6.16	211.1	926
-1.32	1 HexNAc(2)I High	233.4	22.4	3.98	22.4	117
-0.9	2 HexNAc(2)I High	231.2	144.5	4.39	144.5	869
-1.33	4 HexNAc(2)I High	625.8	375.2	8.46	375.2	869
-1.38	5 HexNAc(2)I High	642.9	351	7.98	351	869
-0.87	1 HexNAc(2)I High	419	256.9	5.35	256.9	869
-0.54	5 HexNAc(2)I High	688.1	420.6	9.46	420.6	869
-0.94	3 HexNAc(2)I High	487.5	302.7	6.12	302.7	869
-0.97	3 HexNAc(2)I High	634.5	382.5	8.46	382.5	869
-0.73	3 HexNAc(2)I High	650.9	386	8.86	386	869
-1.14	4 HexNAc(1)I High	498	320.2	6.12	320.2	869
-1.47	4 HexNAc(2)I High	708.9	529.9	11.58	529.9	595
-0.79	1 HexNAc(2)I High	207.3	11.2	3.98	11.2	117
-1.05	3 HexNAc(2)I High	270.2	84.6	5.46	84.6	510
-1.26	2 HexNAc(2)I High	468.8	288.9	5.5	288.9	869
-4.08	3 HexNAc(2)I High	283.3	158.5	5.24	158.5	510
-0.62	1 HexNAc(2)I High	305.4	171.4	5.34	171.4	510
-1.77	1 HexNAc(2)I High	393.5	246.8	6.4	246.8	926
-2.43	1 HexNAc(2)I High	162.7	52.3	3.69	52.3	869
-1.38	5 HexNAc(2)I High	624.9	345.5	7.62	345.5	869
-1.44	3 HexNAc(2)I High	492.7	286.5	5.71	286.5	869
-0.54	5 HexNAc(2)I High	567.6	316.8	6.55	316.8	869
-1.74	1 HexNAc(2)I High	448.2	254.9	5.25	254.9	869
-1.35	4 HexNAc(1)I High	517.4	348.3	5.78	348.3	869
-1.43	5 HexNAc(2)I High	657.1	393.6	9.12	393.6	869
-1.36	1 HexNAc(2)I High	208.5	24.3	4.06	24.3	2521
-1.7	4 HexNAc(2)I High	651.6	381	9.12	381	869
-1.76	3 HexNAc(2)I High	246.3	122.8	4.81	122.8	869
-0.78	1 HexNAc(2)I High	227	29.6	1.41	29.6	439
404.21	2 HexNAc(4)I High	168.6	97.8	1.92	97.8	537
-0.19	2 HexNAc(2)I High	211.6	126.1	4.48	126.1	352
-0.3	2 HexNAc(2)I High	202.7	83.2	4.18	83.2	352
-0.62	1 HexNAc(2)I High	192.7	22.3	3.78	22.3	255
-0.71	2 HexNAc(2)I High	223.3	71.1	4.18	71.1	255
-1.89	2 HexNAc(2)I High	166.9	73.6	1.62	73.6	255
-0.21	1 HexNAc(2)I High	218.6	21.3	3.82	21.3	117
-0.44	5 HexNAc(2)I High	620.6	352.1	7.89	352.1	869
-0.72	1 HexNAc(2)I High	281.4	141	4.97	141	869

-1.27	2 HexNAc(2)I High	674.4	399.7	9.28	399.7	869
-1.91	4 HexNAc(2)I High	271.1	211.3	5.31	211.3	926
-0.05	2 HexNAc(2)I High	181.4	27.6	3.82	27.6	117
-0.96	5 HexNAc(2)I High	382.5	295.7	6.58	295.7	595
-1.26	3 HexNAc(2)I High	631.8	533.5	9.29	533.5	595
-1.23	3 HexNAc(2)I High	339.6	251.9	6.31	251.9	595
-0.41	2 HexNAc(2)I High	489.8	377.1	7.54	377.1	595
-0.84	2 HexNAc(2)I High	257.7	121.9	4.61	121.9	510
-0.54	5 HexNAc(2)I High	464.4	235.2	5.41	235.2	510
-1.41	2 HexNAc(2)I High	280.6	174.7	5.03	174.7	510
-0.01	4 HexNAc(2)I High	523.6	264.8	6.02	264.8	510
-1.27	6 HexNAc(2)I High	543.2	349.8	7.06	349.8	926
-1.03	3 HexNAc(1) High	491.1	318.7	5.94	318.7	869
-1.55	1 HexNAc(1) High	512.3	454.8	7.24	454.8	926
-499821	1 HexNAc(10 Low	342.7	322.4	5.44	42.6	922
-2.23	3 HexNAc(2)I High	469.2	256.9	5.66	256.9	510
-0.86	3 HexNAc(2)I High	366.4	196.8	5.23	196.8	510
-0.74	1 HexNAc(2)I High	432.2	305.6	6.28	305.6	926
-1.78	3 HexNAc(2)I High	581.2	341.3	6.89	341.3	869
-2.4	1 HexNAc(2)I High	426.2	323.7	5.78	323.7	869
-0.63	3 HexNAc(2)I High	561.4	341.2	6.89	341.2	869
-1.43	3 HexNAc(2)I High	666.3	383.7	9.28	383.7	869
-1.02	1 HexNAc(2)I High	468.1	280.4	5.79	280.4	869
-1.12	1 HexNAc(2)I High	243.1	59.9	3.45	59.9	218
0.46	1 HexNAc(2)I High	341.4	252.1	6.86	252.1	52
-0.05	1 HexNAc(2)I High	289.3	40	3.71	40	320
0.4	1 HexNAc(2)I High	347.5	51.4	4.34	51.4	320
-0.09	2 HexNAc(2)I High	283.1	43.5	4.61	43.5	117
-0.82	2 HexNAc(2)I High	354.9	89.2	5.04	89.2	117
0.23	2 HexNAc(2)I High	295.1	61.7	4.61	61.7	117
0.16	1 HexNAc(2)I High	294.1	30.6	4.05	30.6	117
0.56	1 HexNAc(2)I High	339.3	48.2	4.34	48.2	117
0.66	1 HexNAc(1) High	219.6	89.7	2.93	89.7	117
0.57	1 HexNAc(2)I High	295.4	206.7	6.8	206.7	52
-763.34	2 HexNAc(2)I High	384.3	316.4	6.36	316.4	446
0.47	5 HexNAc(2)I High	398.3	138.7	5.03	138.7	255
145.9	3 HexNAc(2)I High	207.4	207.4	5.44	207.4	595
473.13	4 HexNAc(2)I High	437.8	330.8	7.04	330.8	595
-0.87	2 HexNAc(1) High	830.8	641.2	13.87	641.2	595
0.28	8 HexNAc(2)I High	645	527.8	10.58	527.8	595
-1.69	2 HexNAc(2)I High	496.8	407.2	8.29	407.2	595
-0.83	8 HexNAc(2)I High	617.6	484.4	10.58	484.4	595
-0.2	5 HexNAc(2)I High	492.4	404.4	8.73	404.4	595
0.66	2 HexNAc(2)I High	601.3	479.4	10.14	479.4	595
0.6	7 HexNAc(2)I High	570.3	300	7.32	300	510
0.6	2 HexNAc(2)I High	248	93.4	4.43	93.4	255
0.02	2 HexNAc(2)I High	421	149.5	5.48	149.5	255

-0.04	2 HexNAc(2)I High	358.5	224.4	5.83	224.4	89
-0.68	1 HexNAc(2)I High	287.1	50.4	2.39	50.4	218
0.09	7 HexNAc(2)I High	180.7	180.7	2.57	180.7	52
0.25	3 HexNAc(2)I High	245.6	94.5	3.48	94.5	203
-0.07	3 HexNAc(2)I High	195.6	119.4	2.54	119.4	55
404.78	1 HexNAc(4)I High	314.4	175	4.43	175	537
354.32	1 HexNAc(4)I High	349.2	138.3	4.17	138.3	537
214.8	2 HexNAc(7)I High	170.5	151.2	4.49	66	31
0.73	1 HexNAc(2)I High	305.5	109.7	4.49	109.7	342
-0.2	2 HexNAc(2)I High	288.3	42.2	4.22	42.2	342
0.39	2 HexNAc(2)I High	288.7	288.7	5.32	288.7	313
-0.33	4 HexNAc(2)I High	304.8	253.6	6.15	253.6	83
-0.74	1 HexNAc(2)I High	227.8	111.8	4.61	111.8	347
0.51	1 HexNAc(2)I High	236	148.9	4.53	148.9	347
0.55	2 HexNAc(2)I High	379.1	282.7	6.36	282.7	465
0.88	1 HexNAc(2)I High	435.4	181.5	5.11	181.5	352
0.61	2 HexNAc(2)I High	383	137.3	5.03	137.3	352
-244.39	5 HexNAc(2)I High	160.4	160.4	3.71	28.2	298
-0.23	5 HexNAc(2)I High	437.5	286.6	6.59	286.6	277
1	3 HexNAc(2)I High	337.1	109.1	4.62	109.1	439
-0.21	2 HexNAc(2)I High	412.2	157.5	5.05	157.5	439
-0.18	7 HexNAc(2)I High	623.2	368.8	9.67	368.8	510
0.28	3 HexNAc(2)I High	444.1	253.2	6.73	253.2	510
0.44	8 HexNAc(2)I High	374.5	147.3	6.29	147.3	510
0.94	2 HexNAc(2)I High	179	14	1.91	14	328
704.16	1 HexNAc(4)I High	282.8	123.3	2.3	123.3	537
-1.12	2 HexNAc(2)I High	250.2	50.1	3.15	50.1	218
0.26	1 HexNAc(4)I High	162.4	13.4	1.63	13.4	2521
0.1	1 HexNAc(2)I High	170	47	2.56	47	2521
0.59	6 HexNAc(2)I High	206.3	206.3	3.47	206.3	52
1.3	1 HexNAc(2)I High	309.7	78.4	3.6	78.4	1623
0.03	1 HexNAc(2)I High	318.8	42.7	3.6	42.7	219
0.47	1 HexNAc(2)I High	281.5	14	2.88	14	328
1.04	1 HexNAc(2)I High	286.6	73.4	3.6	73.4	228
-0.44	9 HexNAc(2)I High	403.3	170.6	6.37	170.6	510
0.64	1 HexNAc(2)I High	170	80.7	3.66	80.7	726
0.51	1 HexNAc(2)I High	166.2	91.8	2.8	91.8	89
-0.31	1 HexNAc(2)I High	167	86.7	2.8	86.7	347
-0.21	2 HexNAc(2)I High	162.5	85.8	2.8	85.8	347
-0.18	2 HexNAc(2)I High	260	160.4	5.29	160.4	55
1.02	1 HexNAc(2)I High	339.9	105	5.04	105	342
-0.2	2 HexNAc(2)I High	268.2	43.7	4.78	43.7	342
-0.54	3 HexNAc(2)I High	605.8	324.5	8.92	324.5	510
0.15	10 HexNAc(2)I High	573.7	396.3	8.67	396.3	926
-0.37	6 HexNAc(2)I High	569.1	424.5	8.94	424.5	926
0.37	2 HexNAc(1) High	532	429	7.94	429	926
-0.79	1 HexNAc(2)I High	240.7	205.3	6.29	205.3	926

0.1	4 HexNAc(1) High	497	327.8	7.07	327.8	510
-1.18	2 HexNAc(2)I High	442.3	238.2	6.8	238.2	510
0.45	1 HexNAc(2)I High	234.9	234.9	5.65	234.9	926
-0.06	4 HexNAc(2)I High	625	496.5	9.94	496.5	926
-0.12	7 HexNAc(2)I High	651.8	386.5	9.84	386.5	869
0.01	2 HexNAc(2) High	336.2	201.7	5.83	201.7	869
0.02	6 HexNAc(2)I High	431.8	208.9	5.92	208.9	869
497816.1	1 HexNAc(2)I High	361.8	180.6	5.52	180.6	869
-1.03	5 HexNAc(2)I High	707.7	426.4	10.84	426.4	869
-0.81	2 HexNAc(2)I High	687.7	397.1	9.84	397.1	869
-0.86	2 HexNAc(2)I High	643.9	401.2	8.84	401.2	869
0.01	6 HexNAc(2)I High	681.6	386	9.84	386	869
0.05	6 HexNAc(2)I High	655.4	388.9	9.84	388.9	869
-0.02	1 HexNAc(2)I High	438.5	245.3	5.42	245.3	869
0.14	4 HexNAc(1) High	724.3	510.2	10.4	510.2	869
-0.86	2 HexNAc(2)I Medium	160.4	29.2	1.65	29.2	2521
-0.02	2 HexNAc(2)I Medium	154.7	42.3	1.62	42.3	2521
0.05	1 HexNAc(4)I Medium	158.1	13.4	1.56	13.4	2521
-0.93	2 HexNAc(2)I High	371.6	99.7	5.32	99.7	117
-0.23	1 HexNAc(2)I High	249.1	131.6	6.49	131.6	347
-0.75	1 HexNAc(2)I High	193.7	80.1	3.63	80.1	347
0.73	1 HexNAc(2)I High	311.1	112.6	5.13	112.6	342
-0.1	2 HexNAc(2)I High	266.2	68.3	5.2	68.3	342
15.59	1 HexNAc(7)I High	241.6	212.2	5.29	11.4	31
195.17	2 HexNAc(8)I High	328	237.2	5.38	91.7	31
0.59	3 HexNAc(2)I High	443.7	175.3	7.01	175.3	352
0.61	4 HexNAc(2)I High	406.8	164	6.97	164	352
-0.61	1 HexNAc(2)I High	321.5	69.6	5.29	69.6	117
0.47	5 HexNAc(2)I High	443.6	180.1	6.21	180.1	255
-0.1	1 HexNAc(2)I High	263.9	45.2	5.2	45.2	117
-0.12	1 HexNAc(2)I High	298.3	53.3	4.02	53.3	117
-0.09	3 HexNAc(2)I High	241.1	44.2	5.2	44.2	117
0.55	1 HexNAc(1) High	259	115.6	4.46	115.6	117
-0.33	6 HexNAc(2)I High	385.7	246.5	6.65	246.5	277
0.07	2 HexNAc(2)I High	580.7	276.2	7.3	276.2	439
0.5	2 HexNAc(2)I High	381.9	113.1	5.32	113.1	439
0.09	2 HexNAc(2)I High	295.4	295.4	6.33	295.4	83
-0.15	1 HexNAc(2)I High	200.3	96.2	2.48	96.2	89
1.04	1 HexNAc(2)I High	331.6	111.5	2.45	111.5	228
-0.7	2 HexNAc(2)I High	296.1	17.2	2.36	17.2	219
0.16	1 HexNAc(4)I Medium	201.5	13.4	0.91	13.4	2521
-0.54	1 HexNAc(2)I Medium	204.7	12.2	0.7	12.2	2521
-0.19	1 HexNAc(2)I High	165.3	47.7	2.04	47.7	203
0.26	1 HexNAc(2)I High	317.8	96.2	1.85	96.2	1623
-0.01	1 HexNAc(2)I High	242.7	34.8	3.49	34.8	726
0.3	2 HexNAc(2)I High	154.2	141.7	3.52	141.7	465
-0.99	1 HexNAc(2)I High	217	14	2.83	14	328

0.94	2 HexNAc(2)I High	291.7	14	4.39	14	328
0.83	2 HexNAc(2)I High	213.2	14	2.83	14	328
0.3	7 HexNAc(2)I High	247	247	6.12	247	52
405.78	1 HexNAc(4)I High	342	107.4	4.47	107.4	537
0.33	4 HexNAc(2)I High	444	158.9	5.89	158.9	255
0.05	2 HexNAc(2)I High	257	10.7	4.5	10.7	320
0.36	2 HexNAc(2)I Medium	216.3	14	1.28	14	328
497817.2	1 HexNAc(2)I High	567.2	362.5	8.29	362.5	869
-0.02	6 HexNAc(2)I High	599.9	424.4	9.09	424.4	926
0.19	5 HexNAc(1) High	434.2	310.1	7.16	310.1	510
-0.3	2 HexNAc(2)I High	587.2	318.2	8.17	318.2	510
0.63	3 HexNAc(2)I High	226.8	226.8	5.75	226.8	926
0.63	3 HexNAc(2)I High	594.5	423.5	9.2	423.5	926
-0.17	6 HexNAc(2)I High	560.3	300.5	7.37	300.5	869
-0.33	7 HexNAc(2)I High	661.1	367.3	10.29	367.3	869
-0.64	8 HexNAc(2)I High	701.6	412.4	11.29	412.4	869
0.36	7 HexNAc(2)I High	659.8	403.6	10.29	403.6	869
-1.58	5 HexNAc(2)I High	704.7	419	11.29	419	869
-0.3	2 HexNAc(2)I High	592.1	391.8	8.29	391.8	869
1.07	2 HexNAc(2)I High	357	16	4.58	16	320
-1.27	3 HexNAc(2)I High	668.5	384.7	9.43	384.7	869
1.02	3 HexNAc(2)I High	648.2	368.5	7.92	368.5	869
0.28	3 HexNAc(2) High	335.2	206	6.16	206	869
0.46	3 HexNAc(1) High	702.2	467.7	11.29	467.7	869
0.18	1 HexNAc(2)I Medium	166.4	40.3	1.58	40.3	726
1.02	1 HexNAc(2)I High	279	48.9	2.21	48.9	1623
0.11	1 HexNAc(2)I High	251.8	14	2.17	14	328
-1.11	8 HexNAc(2)I High	559.2	387.4	8.33	387.4	926
-0.49	1 HexNAc(1) High	575.2	499.8	9.09	499.8	926
-0.43	1 HexNAc(2)I High	169.3	127.7	5.37	127.7	926
-0.37	3 HexNAc(2)I High	572.2	304.3	8.17	304.3	510
0.5	2 HexNAc(2)I High	266.6	266.6	6.12	266.6	313
1.26	1 HexNAc(2)I High	305.5	305.5	6.06	305.5	313
-0.13	2 HexNAc(2)I High	239.7	139.8	5.77	139.8	52
-0.38	2 HexNAc(2)I High	304.3	210.3	7.24	210.3	52
-0.72	1 HexNAc(2)I High	223.6	153.2	5.27	153.2	446
158.49	2 HexNAc(2)I High	248.1	248.1	6.78	248.1	595
292.54	2 HexNAc(2)I High	181.9	181.9	5.44	181.9	595
153.59	4 HexNAc(2)I High	364.8	259.6	6.84	48.8	595
-0.4	7 HexNAc(2)I High	708.3	560.8	12.61	560.8	595
-0.98	3 HexNAc(1) High	900	732.1	15.5	732.1	595
-2.04	2 HexNAc(2)I High	511.3	447.6	8.73	447.6	595
-0.73	10 HexNAc(2)I High	663	540.3	11.61	540.3	595
0.17	2 HexNAc(2)I High	675.4	588.8	11.61	588.8	595
-0.82	6 HexNAc(2)I High	500.8	392	8.73	392	595
0.03	8 HexNAc(2)I High	610.3	339.3	9.23	339.3	510
0.16	4 HexNAc(2)I High	494.2	290.6	7.3	290.6	510

0.26	8 HexNAc(2)I High	584.6	314.8	8.17	314.8	510
0.33	6 HexNAc(2)I High	402.9	213.7	7.03	213.7	510
-0.24	11 HexNAc(2)I High	424.9	214.2	7.03	214.2	510
0.09	5 HexNAc(2)I High	405.2	405.2	7.11	405.2	83
17.43	1 HexNAc(7)I High	199.8	180.6	3.88	12.8	31
363.87	2 HexNAc(8)I High	271.2	165.5	5.59	123.2	31
0.3	2 HexNAc(2)I High	208.3	158.9	5.52	158.9	465
1.15	3 HexNAc(2)I High	555.5	471.6	8.16	471.6	595
0.7	1 HexNAc(2)I High	234.8	214.9	5.83	214.9	446
158.4	3 HexNAc(2)I High	475.6	423.9	8.26	16.9	595
153.77	6 HexNAc(2)I High	512.4	488.2	8.42	32.4	595
0.17	6 HexNAc(2)I High	432.2	366.2	8.16	366.2	595
-0.29	7 HexNAc(2)I High	619.4	480.4	10.02	480.4	595
0.44	2 HexNAc(1) High	923.2	735.4	15.89	735.4	595
-318.95	1 HexNAc(2)I High	335.3	300.4	5.62	300.4	595
0.51	4 HexNAc(2)I High	458.7	332.4	7.36	332.4	595
0.28	5 HexNAc(2)I High	511.2	329.3	7.38	329.3	926
-0.94	1 HexNAc(2)I High	288.4	152.4	5.46	152.4	510
0.65	7 HexNAc(2)I High	371.5	250.9	5.95	250.9	510
0.79	7 HexNAc(2)I High	556.2	282.8	6.1	282.8	510
0.44	6 HexNAc(2)I High	566	288.6	6.97	288.6	510
-0.31	4 HexNAc(2)I High	433.9	237.6	5.99	237.6	510
0.17	8 HexNAc(2)I High	431	226.9	5.99	226.9	510
-0.63	3 HexNAc(2)I High	561.2	289	6.97	289	510
0.49	6 HexNAc(2)I High	572.4	428.4	8.89	428.4	926
1.09	2 HexNAc(2)I High	353.9	311.5	6.99	311.5	926
0.51	2 HexNAc(1) High	552.1	475.8	8.02	475.8	926
0.76	2 HexNAc(2)I High	267.2	204.1	6.66	204.1	446
0.04	2 HexNAc(2)I High	340.4	203.5	7	203.5	52
0.16	2 HexNAc(2)I High	387.6	123.2	5.57	123.2	439
0.3	2 HexNAc(2)I High	320.5	83.8	5.04	83.8	439
0.59	2 HexNAc(2)I High	449.2	167.1	5.77	167.1	352
0.71	3 HexNAc(2)I High	415.6	167.7	5.79	167.7	352
0.34	1 HexNAc(2)I High	224	207.2	5.93	11.1	298
-242.66	5 HexNAc(2)I High	215	198.5	4.23	30.8	298
0.12	2 HexNAc(2)I High	293.9	48	4.94	48	117
-0.49	2 HexNAc(2)I High	454.5	114.2	5.19	114.2	117
-0.37	1 HexNAc(2)I High	314.8	77.9	4.94	77.9	117
0.75	1 HexNAc(2)I High	350.9	86.5	5.04	86.5	117
0.43	1 HexNAc(1) High	252.2	108.6	3.97	108.6	117
0.55	2 HexNAc(2)I High	482	183.5	5.93	183.5	255
0.97	6 HexNAc(2)I High	434.3	170.9	5.79	170.9	255
0.87	2 HexNAc(2)I High	270.3	63.7	4.78	63.7	255
-401.24	1 HexNAc(2)I Low	163.1	13	3.15	13	320
0.88	1 HexNAc(2)I High	325.1	39.2	4.24	39.2	320
0.28	2 HexNAc(2)I High	283.4	283.4	5.9	283.4	313
0.12	1 HexNAc(2)I High	282.9	282.9	5.9	282.9	313

0.69	4 HexNAc(2)I High	514.2	401.3	7.98	401.3	277
0.19	4 HexNAc(1) High	361.9	235.4	5.88	235.4	510
-0.06	3 HexNAc(2)I High	431.5	276.2	7.24	276.2	926
0.73	4 HexNAc(2)I High	691	408	9.83	408	869
-0.36	6 HexNAc(2)I High	690.4	421.5	9.83	421.5	869
0.06	3 HexNAc(2)I High	660.9	392.1	9.83	392.1	869
0.03	2 HexNAc(2)I High	627.8	408.7	8.83	408.7	869
-0.45	6 HexNAc(2)I High	690.9	404.1	9.83	404.1	869
0.36	6 HexNAc(2)I High	470.7	301.8	6.09	301.8	869
0.61	6 HexNAc(2)I High	601.5	350.8	8.05	350.8	869
0.93	3 HexNAc(2)I High	502	255.8	6.19	255.8	869
0.55	2 HexNAc(2) High	404.1	263.4	6.05	263.4	869
0.99	4 HexNAc(1) High	695.4	473.9	9.83	473.9	869
0.53	2 HexNAc(1) High	246.3	246.3	3.63	246.3	103
-0.47	17 HexNAc(4)I High	496.1	393.4	5.75	393.4	103
0.23	13 HexNAc(3)I High	581.4	430.4	6.52	430.4	103
-2309.38	7 HexNAc(4)I High	233.7	221.8	3.64	221.8	103
1.7	12 HexNAc(4)I High	512.3	358.8	4.89	358.8	103
-488.83	3 HexNAc(3)I High	215.1	146.1	2.24	26.7	103
0.69	1 HexNAc(3)I High	312.7	312.7	3.09	312.7	53
5.11	1 HexNAc(4)I High	172.8	172.8	1.84	172.8	53
0.64	5 HexNAc(4)I High	499.4	499.4	4.32	499.4	53
1.01	10 HexNAc(4)I High	385.6	385.6	5.7	385.6	103
0.54	17 HexNAc(4)I High	416.2	341.5	4.78	341.5	103
1.22	9 HexNAc(4)I High	496	367.2	5.75	367.2	103
-365.28	1 HexNAc(4)I High	250.3	98.4	2.51	45.9	103
8.98	1 HexNAc(3)I High	251	85.9	2.46	85.9	103
0.07	4 HexNAc(4)I High	191.4	191.4	3.5	191.4	103
276.82	3 HexNAc(5)I High	427.2	427.2	5.15	427.2	145
1250.23	1 HexNAc(6)I High	153.7	97.4	1.94	97.4	103
-416.85	1 HexNAc(3)I High	445.9	445.9	3.73	445.9	53
-0.26	11 HexNAc(2)I High	338.4	149.4	2.64	149.4	58
0.46	5 HexNAc(4)I High	244	244	2.92	244	60
0.9	4 HexNAc(2)I High	187.4	25.4	1.85	25.4	60
0.33	5 HexNAc(2)I High	319.5	148.9	2.64	148.9	60
383.61	4 HexNAc(2)I High	153.9	40.4	1.85	40.4	60
472.77	7 HexNAc(2)I High	261.1	92.1	2.24	92.1	60
-1.42	5 HexNAc(2)I High	278.1	148.4	1.9	148.4	60
612.15	5 HexNAc(2)I High	367.8	216.8	3.15	216.8	60
-1.28	3 HexNAc(2)I High	337.1	206	2.34	206	60
1.29	2 HexNAc(2)I High	338.8	153.4	2.64	153.4	58
0.46	8 HexNAc(2)I High	351.3	154.8	2.64	154.8	58
1.48	1 HexNAc(2) High	309.6	172.4	2.93	172.4	60
-717.91	2 HexNAc(2)I High	273.3	91.4	1.8	91.4	60
-0.1	13 HexNAc(2)I High	394.3	180.3	3.02	180.3	58
-1.11	1 HexNAc(3)I High	263.8	263.8	2.13	263.8	60
0.58	2 HexNAc(5)I High	173.9	173.9	2.99	173.9	144

1.67	8 HexNAc(4)I High	361	361	4.33	361	144
-0.67	1 HexNAc(3)I High	207.8	207.8	3.13	207.8	144
0.47	2 HexNAc(5)I High	705.8	705.8	9.04	705.8	145
4.15	8 HexNAc(4)I High	505.7	505.7	5.62	505.7	145
4.44	2 HexNAc(4)I High	655	655	8.04	655	145
999902.2	4 HexNAc(1) High	608.2	608.2	7.4	608.2	145
0.62	3 HexNAc(4)I High	282.9	282.9	3.87	282.9	144
0.45	16 HexNAc(5)I High	286.7	286.7	3.99	286.7	144
244.77	7 HexNAc(5)I High	156.6	156.6	2.73	156.6	145
-0.53	20 HexNAc(2)I High	310.7	156.5	2.64	156.5	58
-0.12	18 HexNAc(2)I High	354.4	133.5	2.64	133.5	58
0.4	6 HexNAc(1) High	371.8	227.8	2.53	227.8	58
0.37	14 HexNAc(2)I High	385.3	385.3	4.27	385.3	60
0.68	7 HexNAc(4)I High	477.9	477.9	4.34	477.9	53
-2.44	10 HexNAc(3)I High	571.6	571.6	5.91	571.6	103
-332780	1 HexNAc(3)I High	190.5	190.5	2.35	62.3	83
-2.5	6 HexNAc(4)I High	324.9	324.9	3.34	324.9	53
0.28	4 HexNAc(4)I High	493	424.1	4.32	424.1	53
345.97	6 HexNAc(4)I High	414.5	361.9	4.21	361.9	53
1.32	1 HexNAc(4)I High	209.7	60	1.79	60	53
357.35	4 HexNAc(4)I High	310.2	310.2	2.62	310.2	91
0.77	4 HexNAc(4)I High	339.7	339.7	3.37	339.7	91
2.03	4 HexNAc(4)I High	173.1	173.1	2.51	173.1	91
1.25	9 HexNAc(2)I High	394.5	394.5	4.27	394.5	60
0.14	4 HexNAc(2)I High	370.2	370.2	4.27	370.2	60
0.25	8 HexNAc(2) High	401.4	180.6	2.95	180.6	58
0.35	8 HexNAc(2)I High	227.6	227.6	2.3	227.6	60
-0.71	7 HexNAc(2)I High	440.7	440.7	4.34	440.7	60
1.41	7 HexNAc(2)I High	394.4	394.4	4.27	394.4	60
0.65	7 HexNAc(2)I High	395.5	395.5	4.27	395.5	60
1.09	6 HexNAc(3)I High	334.2	334.2	3.34	334.2	60
0.96	3 HexNAc(2)I High	396.4	396.4	4.27	396.4	60
1.8	2 HexNAc(4)I High	228.4	228.4	1.9	228.4	60
0.31	1 HexNAc(4)I High	191	191	2.2	191	60
0.25	5 HexNAc(2)I High	368	368	4.27	368	60
0.12	8 HexNAc(2)I High	265.3	57.9	2.21	57.9	58
0.23	17 HexNAc(2)I High	339.2	160.5	2.64	160.5	58
2.16	14 HexNAc(5)I High	471.1	471.1	5.28	468.1	145
-1.1	3 HexNAc(4)I High	411.2	411.2	5.15	411.2	145
11.42	1 HexNAc(3)I High	171.6	171.6	2	171.6	145
-0.19	1 HexNAc(4)I Medium	156.8	156.8	1.49	156.8	60
-0.5	19 HexNAc(2)I High	412.5	113.9	2.18	113.9	58
0.27	2 HexNAc(2)I High	240.4	66.1	1.94	66.1	58
1.88	15 HexNAc(2)I High	336.8	138.2	2.64	138.2	58
476.42	1 HexNAc(4)I High	188.6	188.6	2.11	188.6	60
-0.76	1 HexNAc(4)I High	183.4	183.4	2.11	183.4	60
0.43	4 HexNAc(2)I High	362.6	362.6	4.03	362.6	60

1.92	3 HexNAc(3)I High	317.3	317.3	3.05	317.3	60
2	4 HexNAc(2)I High	417.1	417.1	4.08	417.1	60
-0.19	8 HexNAc(2)I High	415.9	415.9	4.08	415.9	60
0.48	5 HexNAc(2)I High	420.3	420.3	4.08	420.3	60
999033.5	5 HexNAc(2)I High	430.9	430.9	4.18	430.9	60
-1.16	4 HexNAc(2)I High	423.1	423.1	4.08	423.1	60
-0.05	5 HexNAc(2)I High	399.5	399.5	4.03	399.5	60
1.14	3 HexNAc(2)I High	233.4	233.4	2.23	233.4	60
0.63	10 HexNAc(2)I High	376	376	4.03	376	60
229.3	33 HexNAc(5)I High	401.3	401.3	4.9	392.5	145
1.07	28 HexNAc(4)I High	393.6	350.5	4.52	350.5	145
3.07	17 HexNAc(5)I High	219.9	219.9	3.51	219.9	145
241.84	9 HexNAc(5)I High	184.8	184.8	3.36	184.8	145
1.11	3 HexNAc(4)I High	315.7	315.7	4.39	315.7	145
1.78	5 HexNAc(5)I High	159.8	159.8	3.24	159.8	145
3.32	2 HexNAc(5)I High	392	392	4.84	392	145
1.71	11 HexNAc(5)I High	439.5	439.5	5.44	439.5	145
1.01	3 HexNAc(4)I High	332.7	332.7	3.95	332.7	144
0.45	12 HexNAc(5)I High	274.1	274.1	3.7	274.1	144
0.67	5 HexNAc(1) High	569	569	6.08	569	145
-2.21	4 HexNAc(2)I High	229.1	128.4	2.02	128.4	60
-0.49	2 HexNAc(2)I Medium	179.7	36.1	0.93	36.1	60
0.14	9 HexNAc(2) High	413.2	166.8	2.86	166.8	58
-0.69	11 HexNAc(2)I High	403.7	142.9	2.74	142.9	58
591.47	2 HexNAc(5)I High	154.5	154.5	2.04	154.5	60
-0.11	1 HexNAc(2) High	266.3	145	1.83	145	60
0.77	7 HexNAc(2)I High	371	167.2	2.8	167.2	58
0.39	7 HexNAc(2)I High	319.4	141.3	2.64	141.3	58
0.69	11 HexNAc(2)I High	354.7	179.1	2.75	179.1	58
0.76	1 HexNAc(2)I High	314.5	187	2.76	187	60
-1.88	1 HexNAc(2)I High	403.8	258.1	3.03	258.1	60
0.02	4 HexNAc(2)I High	290.9	105.6	2.18	105.6	60
0	6 HexNAc(1) High	402.1	207.3	2.36	207.3	58
0.68	4 HexNAc(2)I High	314	173.1	2.76	173.1	60
286.66	2 HexNAc(4)I High	208.1	208.1	2.98	208.1	145
0.9	1 HexNAc(4)I High	588.7	588.7	5.23	588.7	145
0.74	12 HexNAc(2)I High	397.2	171.8	3.4	171.8	58
0.77	8 HexNAc(2)I High	364.4	133	2.81	133	58
500645.7	1 HexNAc(2)I Medium	215.4	18.1	1.51	18.1	60
497902.3	3 HexNAc(2)I High	240.7	71.2	2.5	71.2	60
0.02	1 HexNAc(2)I High	259.5	51.2	2.14	51.2	58
0.39	7 HexNAc(2)I High	257.9	105.9	2.51	105.9	60
1.33	9 HexNAc(2) High	411.3	173.4	3.4	173.4	58
0.1	22 HexNAc(2)I High	312.1	140.3	2.7	140.3	58
-3.19	1 HexNAc(3)I High	242.1	240.4	2.38	240.4	60
0.99	2 HexNAc(5)I High	173.6	173.6	1.63	173.6	60
321.92	1 HexNAc(3)I High	296.1	296.1	3.78	296.1	144

270.59	3 HexNAc(5)I High	183.9	183.9	2.97	183.9	144
0.52	8 HexNAc(4)I High	492.2	492.2	4.92	492.2	144
6.98	1 HexNAc(3)I High	154.5	154.5	1.78	154.5	145
2.12	8 HexNAc(4)I High	451.2	451.2	4.9	451.2	145
-1.9	2 HexNAc(5)I High	597.3	597.3	5.68	597.3	145
323.6	1 HexNAc(4)I High	641.8	641.8	5.75	641.8	145
-301.69	1 HexNAc(3)I Medium	174.9	174.9	0.88	174.9	145
571.85	3 HexNAc(4)I High	253	234	2.98	234	145
1.36	3 HexNAc(1) High	576.6	576.6	6.23	576.6	145
0.8	13 HexNAc(5)I High	288.9	288.9	3.78	288.9	144
0.72	2 HexNAc(4)I High	327.5	327.5	3.44	327.5	144
1.52	10 HexNAc(5)I High	539.5	539.5	5.06	515.7	145
8.54	1 HexNAc(5)I High	309.8	309.8	3.74	309.8	145
-0.2	3 HexNAc(4)I High	363.6	363.6	4.89	363.6	145
-233.87	9 HexNAc(5)I High	171.9	171.9	2.47	171.9	145
0.87	28 HexNAc(5)I High	289.4	289.4	3.74	289.4	145
0.85	28 HexNAc(5)I High	305.5	305.5	3.74	305.5	145
1.35	27 HexNAc(4)I High	434.7	389.1	4.89	389.1	145
1.81	2 HexNAc(1) High	154.3	154.3	2.42	154.3	103
5.13	1 HexNAc(4)I High	212	212	3.04	212	103
-0.56	3 HexNAc(5)I High	605	605	7.11	605	145
7.08	1 HexNAc(3)I High	196.9	196.9	2.83	196.9	145
1.48	8 HexNAc(4)I High	571.1	571.1	6.11	571.1	145
0.52	6 HexNAc(4)I High	522.4	522.4	4.94	522.4	144
642.64	1 HexNAc(3)I High	359.3	359.3	3.95	359.3	144
272.17	3 HexNAc(5)I High	255.1	255.1	3.7	255.1	144
0.98	2 HexNAc(4)I High	340.8	340.8	3.57	340.8	91
-2.58	1 HexNAc(3)I High	230.3	230.3	2.02	230.3	91
0.49	1 HexNAc(4)I High	328.7	328.7	3.54	328.7	91
1.4	5 HexNAc(4)I High	383.4	383.4	4.03	383.4	53
-332778	1 HexNAc(3)I High	193.7	193.7	2	59.3	83
3.16	3 HexNAc(3)I High	474.5	474.5	3.54	474.5	53
1.22	3 HexNAc(4)I High	551	551	4.09	551	53
-11.53	2 HexNAc(6)I High	161.4	154.5	2.48	154.5	103
-1.57	5 HexNAc(4)I High	266.7	214.6	4.25	214.6	103
6.97	1 HexNAc(4)I High	179.2	21.3	1.81	11.8	103
0.87	13 HexNAc(4)I High	463.6	343	4.63	343	103
8.24	1 HexNAc(3)I High	243.2	79.7	2.02	79.7	103
0.2	9 HexNAc(4)I High	438.6	404.9	5.5	404.9	103
0.06	10 HexNAc(4)I High	560.3	454.7	6.18	454.7	103
-2.87	10 HexNAc(3)I High	610.8	610.8	6.29	610.8	103
0.62	1 HexNAc(4)I High	175.9	175.9	2.11	175.9	53
0.99	1 HexNAc(3)I High	285.7	285.7	3.05	285.7	53
0.54	4 HexNAc(4)I High	404	404	4.08	404	53
8.65	1 HexNAc(4)I High	196	126.7	2.1	65.3	103
1.28	14 HexNAc(4)I High	524.7	393.3	5.52	393.3	103
2.25	10 HexNAc(4)I High	466.8	315.4	4.55	315.4	103

0.72	15 HexNAc(3)I High	572.7	438.3	6.18	438.3	103
1.3	6 HexNAc(2)I High	395.8	395.8	4.23	395.8	60
0.43	7 HexNAc(2)I High	389.4	389.4	4.23	389.4	60
0.73	3 HexNAc(2)I High	374	374	3.67	374	60
0.64	6 HexNAc(2)I High	446.3	446.3	4.26	446.3	60
0.89	9 HexNAc(2)I High	418.5	418.5	4.23	418.5	60
1.79	4 HexNAc(2)I High	378.3	378.3	4.23	378.3	60
0.85	4 HexNAc(3)I High	336.4	336.4	3.31	336.4	60
1.08	3 HexNAc(2)I High	206.2	206.2	2.34	206.2	60
1.06	6 HexNAc(2)I High	364.8	364.8	4.23	364.8	60
2.84	1 HexNAc(4)I High	216.8	216.8	2.23	216.8	60
3.82	2 HexNAc(4)I High	188.2	188.2	2.34	188.2	60
0.43	4 HexNAc(2)I High	339.9	339.9	3.31	339.9	60
0.46	1 HexNAc(4)I High	338.1	338.1	3.31	338.1	60
1.03	5 HexNAc(2)I High	273.1	89.4	2.5	89.4	58
5.58	1 HexNAc(2)I High	170.2	50.7	2.04	50.7	60
2.17	5 HexNAc(2)I High	366.9	191.5	3.4	191.5	60
1.06	6 HexNAc(1) High	365.2	171.4	2.75	171.4	58
-1.14	4 HexNAc(2)I High	371.1	196.9	3.4	196.9	60
0.17	10 HexNAc(2)I High	309.6	130.4	2.7	130.4	58
0.11	16 HexNAc(2)I High	353.3	170.9	3.36	170.9	58
0.3	14 HexNAc(2)I High	347.7	137.1	2.78	137.1	58
0.55	2 HexNAc(2)I High	246.6	85.3	2.5	85.3	60
0.26	3 HexNAc(2)I High	183.2	36.1	2.04	36.1	60
0.69	2 HexNAc(4)I High	210.8	210.8	2.49	210.8	91
-1.01	9 HexNAc(4)I High	540.9	436.7	5.74	436.7	103
0.79	25 HexNAc(4)I High	325.1	325.1	4.28	325.1	145
0.78	42 HexNAc(5)I High	313.7	313.7	4.02	313.7	145
1.64	26 HexNAc(5)I High	259.1	246.8	3.8	246.8	145
0.91	2 HexNAc(1) High	195.5	195.5	2.78	195.5	103
0.59	14 HexNAc(3)I High	581.1	439.9	6.36	439.9	103
-0.13	13 HexNAc(4)I High	541	391.3	5.74	391.3	103
0.76	18 HexNAc(4)I High	565.6	418.6	6.36	418.6	103
-2.35	6 HexNAc(4)I High	424	397.2	5.01	397.2	103
-1.38	11 HexNAc(3)I High	567.3	567.3	6.36	567.3	103
-1.11	10 HexNAc(4)I High	418	386.7	5.01	386.7	103
-2.28	1 HexNAc(3)I High	235.5	235.5	1.96	235.5	91
-0.69	14 HexNAc(4)I High	547.1	467.1	5.74	467.1	103
4.94	2 HexNAc(3)I High	252.4	85.3	2.62	85.3	103
369.34	3 HexNAc(4)I High	174.9	174.9	3.6	174.9	103
3.32	3 HexNAc(4)I High	411	411	4.23	411	53
5.06	2 HexNAc(3)I High	479.1	479.1	3.34	479.1	53
2.58	3 HexNAc(4)I High	477.6	477.6	4.26	477.6	53
-332779	1 HexNAc(3)I High	206.9	206.9	2.68	51.3	83
-0.96	2 HexNAc(4)I High	443.4	443.4	4.26	443.4	53
0.93	3 HexNAc(4)I High	465.9	424.9	4.26	424.9	53
870.93	1 HexNAc(3)I Medium	169.7	84.4	0.65	84.4	53

4.61	1 HexNAc(4)I High	186	43.8	1.87	43.8	53
2.35	3 HexNAc(4)I High	261.2	178.2	3.01	178.2	53
1.01	1 HexNAc(4)I High	275.9	275.9	3.27	275.9	91
-0.8	1 HexNAc(2)I High	289	77.1	1.68	77.1	215
0.13	1 HexNAc(2)I Medium	203.8	64.8	0.75	64.8	228
0.08	1 HexNAc(2)I Low	202.1	19.7	0.51	19.7	228
-412.64	2 HexNAc(2)I Low	168.7	24.9	0.51	24.9	228
-0.16	1 HexNAc(2)I High	254.2	29.2	1.67	29.2	228
0.85	1 HexNAc(2)I High	185	71.3	3.08	71.3	89
1.31	2 HexNAc(2)I High	210.7	153.3	1.91	153.3	326
-1.54	1 HexNAc(2)I Medium	201.3	14	0.8	14	1665
-1.72	1 HexNAc(2)I High	246.1	27.1	1.67	27.1	793
-0.71	1 HexNAc(5)I Medium	161.1	58.6	0.75	58.6	2521
-1.72	1 HexNAc(2)I High	246.1	27.1	1.67	27.1	793
253.4	2 HexNAc(2)I High	264.1	228.9	6.92	228.9	473
0.35	5 HexNAc(1) High	696.3	474.7	10.23	474.7	869
0.19	2 HexNAc(2) High	486.7	302.4	6.49	302.4	869
405.42	1 HexNAc(4)I High	391.5	75.3	2.57	75.3	537
0.58	1 HexNAc(2)I High	283.5	37.2	2.67	37.2	219
-0.36	2 HexNAc(2)I High	294.4	172.4	6.29	172.4	465
-0.38	3 HexNAc(2)I High	322.7	252.1	6.1	252.1	869
0.16	1 HexNAc(2)I High	198.5	31.5	1.26	31.5	106
-0.38	1 HexNAc(2)I High	165.6	17.4	1.26	17.4	106
-1.02	3 HexNAc(2)I High	279.4	14	3.81	14	328
0.11	1 HexNAc(2)I High	300	14	4.08	14	328
0.12	1 HexNAc(2)I High	301.1	14	4.08	14	328
-0.46	2 HexNAc(2)I High	274.1	14	3.81	14	328
0.36	1 HexNAc(1) High	332.3	14	4.2	14	328
-0.39	2 HexNAc(2)I High	191	75.8	3.08	75.8	224
-0.71	1 HexNAc(2)I High	199.3	103	3.51	103	89
-0.37	1 HexNAc(2)I High	282.3	177.1	5.49	177.1	89
-0.22	1 HexNAc(2)I High	170.6	80.4	3.04	80.4	350
-0.7	9 HexNAc(2)I High	317.3	300.8	4.42	300.8	52
-2.55	2 HexNAc(2)I High	377.5	110.4	3.75	110.4	218
-0.71	1 HexNAc(2)I High	177	170.9	2.82	170.9	458
0.24	3 HexNAc(2)I High	616.4	329.5	8.51	329.5	869
-0.28	10 HexNAc(2)I High	650.3	542.6	11.35	542.6	595
-0.65	7 HexNAc(2)I High	613	348.7	8.51	348.7	869
-0.44	2 HexNAc(1) High	918.1	766.1	16.32	766.1	595
-0.07	10 HexNAc(2)I High	616.1	358.3	9.32	358.3	510
0.28	8 HexNAc(2)I High	494	349.6	7.81	349.6	926
-23.23	1 HexNAc(2)I High	177	62.5	2.09	62.5	922
-0.02	2 HexNAc(2)I High	631.6	500	10.35	500	595
0.1	10 HexNAc(2)I High	570.5	465.9	9.35	465.9	595
-0.83	7 HexNAc(2)I High	467	374.4	8.44	374.4	595
0.35	1 HexNAc(2)I High	391	96	5.17	96	342
1.63	4 HexNAc(2)I High	517.5	445	8.57	445	595

-0.99	8 HexNAc(2)I High	623.8	370.8	9.23	370.8	869
-1.81	1 HexNAc(2)I High	418.2	360.9	7.68	360.9	595
0.46	3 HexNAc(2)I High	187.6	58.9	4.64	58.9	822
-0.21	7 HexNAc(2)I High	443.2	249.3	7.38	249.3	822
-0.03	3 HexNAc(2)I High	340.3	168.5	6.97	168.5	822
0.17	2 HexNAc(2)I High	310.7	268	7.26	113.8	595
294.79	1 HexNAc(2)I High	488.6	446.5	7.93	19.6	595
149.92	3 HexNAc(2)I High	487.1	353.6	8.29	353.6	595
158.11	2 HexNAc(2)I High	457.2	355.3	8.15	355.3	595
344.63	2 HexNAc(2)I High	288.5	248.4	6.85	248.4	446
0.53	6 HexNAc(2)I High	603	332.5	9.32	332.5	510
0.85	2 HexNAc(2)I High	362.3	174.4	6.84	174.4	510
0.16	5 HexNAc(2)I High	567.7	285.3	8.09	285.3	510
0.01	7 HexNAc(2)I High	682.3	380.1	10.23	380.1	869
-1.39	6 HexNAc(2)I High	695.3	412.1	10.23	412.1	869
0.15	5 HexNAc(2)I High	673.9	387.2	10.23	387.2	869
0.26	3 HexNAc(2)I High	641.8	409.9	9.23	409.9	869
0.26	1 HexNAc(4)I High	233.6	40.5	2.52	40.5	869
0.07	1 HexNAc(6)I High	175.3	34.5	2.95	34.5	869
-0.84	7 HexNAc(1) High	489.8	398.1	8.54	398.1	926
-0.63	4 HexNAc(2)I High	522.1	353.8	7.92	353.8	926
-0.07	4 HexNAc(1) High	287.8	241	6.75	241	510
-1.02	1 HexNAc(2)I High	340.1	135.9	6.41	135.9	510
-0.19	9 HexNAc(2)I High	573.2	406.7	9.35	406.7	926
-1.22	2 HexNAc(2)I High	587.2	324.2	8.32	324.2	510
-0.44	8 HexNAc(2)I High	577.3	323	8.32	323	510
-1.2	1 HexNAc(6)I High	303.9	199.9	6.93	199.9	926
0.21	1 HexNAc(4)I High	332.6	145.5	6.41	145.5	510
-0.87	7 HexNAc(2)I High	611.7	326.7	9.32	326.7	510
-0.68	2 HexNAc(2)I High	327.1	267.3	6.79	267.3	465
-1.04	7 HexNAc(2)I High	562.9	480.6	9.32	480.6	595
-0.2	2 HexNAc(2)I High	336.2	95.8	5.07	95.8	342
0	3 HexNAc(1) High	920.9	734.8	16.38	734.8	595
0.1	9 HexNAc(2)I High	468	334	7.27	334	926
-23.81	1 HexNAc(2)I High	167.9	133	3.1	67.4	922
0.57	2 HexNAc(2)I High	785.3	669.4	13.32	669.4	595
-290.13	1 HexNAc(2)I High	181	151.4	4.45	151.4	595
-1.12	6 HexNAc(2)I High	579.9	477.8	9.32	477.8	595
-438	1 HexNAc(1) Low	626	489.1	9.04	489.1	595
-0.62	9 HexNAc(2)I High	719.3	536.9	12.32	536.9	595
-0.62	3 HexNAc(2)I High	552.5	458.9	8.64	458.9	595
-0.42	7 HexNAc(2)I High	496.3	275.4	7.55	275.4	822
-0.04	3 HexNAc(2)I High	419.4	310.4	6.81	310.4	446
-0.96	5 HexNAc(2)I High	248.6	114.1	6.07	114.1	822
-0.34	3 HexNAc(2)I High	466.3	354.1	7.78	354.1	822
-0.55	1 HexNAc(2)I High	224.7	105	4.93	105	822
-0.72	3 HexNAc(2)I High	534.8	473.9	7.37	144.3	595

299.48	3 HexNAc(2)I High	463.2	381	7.62	60	595
316.34	1 HexNAc(2)I High	594.3	510.4	8.51	77.4	595
438.55	1 HexNAc(2)I High	219.5	219.5	4.21	34.4	595
-0.75	1 HexNAc(2)I High	292	115.2	4.9	115.2	510
-0.26	7 HexNAc(2)I High	593.5	335.6	8.15	335.6	510
-0.98	2 HexNAc(2)I High	475.5	191.1	6.07	191.1	439
-0.38	2 HexNAc(2)I High	291	187.1	5.49	187.1	869
0.19	2 HexNAc(2)I High	629.6	370.4	9.06	370.4	869
0.05	1 HexNAc(4)I High	258.9	62.4	4.51	62.4	869
-0.04	1 HexNAc(3)I High	194.6	17.8	2.8	17.8	869
-0.2	1 HexNAc(6)I High	155.9	16.9	2.77	16.9	869
0.23	5 HexNAc(1) High	471.3	411.4	7.99	411.4	926
-0.17	4 HexNAc(2)I High	381	284.3	6.83	284.3	926
-4.61	2 HexNAc(2)I High	330	160.4	5.61	160.4	510
0.02	4 HexNAc(1) High	365.7	250.5	6.89	250.5	510
-0.64	9 HexNAc(2)I High	647.7	429	9.81	429	926
-0.22	2 HexNAc(2)I High	194.6	132.2	4.75	132.2	926
-1.98	2 HexNAc(2)I High	550.9	287	7.16	287	510
-0.24	9 HexNAc(2)I High	574.4	305.6	7.84	305.6	510
-1.42	1 HexNAc(6)I High	229.7	170.6	4.93	170.6	926
0.21	1 HexNAc(4)I High	335.4	158.1	6.25	158.1	510
-0.54	8 HexNAc(2)I High	567.1	293	7.84	293	510
-0.65	8 HexNAc(2)I High	612.8	335.7	9.15	335.7	510
-1.01	6 HexNAc(2)I High	551.7	321	7.47	321	510
-0.65	1 HexNAc(2)I High	235.7	129.5	4.09	129.5	446
-0.8	1 HexNAc(2)I High	438.7	275.7	7.27	275.7	52
0.02	1 HexNAc(2)I High	252.7	99.2	4.78	99.2	342
-0.49	1 HexNAc(2)I High	396.8	110.7	5.17	110.7	117
1.65	1 HexNAc(2)I High	381.1	381.1	7.61	381.1	83
-1.47	6 HexNAc(2)I High	392.7	392.7	7.61	392.7	83
-0.21	2 HexNAc(2)I High	498.4	308.7	7.04	308.7	347
1001040	2 HexNAc(2)I High	333.3	116.5	5.87	116.5	347
-0.57	1 HexNAc(2)I High	408.4	170.4	6.47	170.4	347
-0.28	1 HexNAc(1) High	298.4	179.8	4.37	179.8	117
-0.35	2 HexNAc(2)I High	310.6	66	4.65	66	117
-0.6	1 HexNAc(2)I High	295	28.5	2.9	28.5	117
-0.36	2 HexNAc(2)I High	237.3	181.5	5.43	181.5	52
-1.15	1 HexNAc(2)I High	406.8	106	5.09	106	117
-0.09	3 HexNAc(2)I High	306.2	63.9	4.65	63.9	117
0.36	7 HexNAc(2)I High	155.8	124.4	5.3	124.4	284
-244.21	5 HexNAc(2)I High	232.5	208.1	4.35	15.5	298
0.57	6 HexNAc(2)I High	235	235	5.54	37	298
-0.2	3 HexNAc(2)I High	291.5	251.1	6.87	17.7	298
0.38	4 HexNAc(2)I High	215.9	215.9	5.54	215.9	298
0.21	1 HexNAc(2)I High	252.1	82.4	4.78	82.4	342
0.49	3 HexNAc(2)I High	421.2	139.3	6.27	139.3	352
-0.79	3 HexNAc(2)I High	306	144.4	6.1	144.4	352

0.25	3 HexNAc(2)I High	488.7	211.4	7.02	211.4	352
-0.08	1 HexNAc(2)I High	352.6	31.6	4.2	31.6	274
-0.77	3 HexNAc(2)I High	573.1	257.4	7.03	257.4	439
-0.29	3 HexNAc(2)I High	498.7	196.3	5.88	196.3	439
-1.04	1 HexNAc(2)I High	334.8	82.3	5.07	82.3	439
-0.8	2 HexNAc(2)I High	403.3	133.6	5.47	133.6	439
0.08	5 HexNAc(2)I High	562.8	326.8	7.89	326.8	277
-0.61	1 HexNAc(2)I High	350.9	350.9	6.29	350.9	313
-0.17	2 HexNAc(2)I High	322	322	6.29	322	313
-0.36	1 HexNAc(2)I High	276.6	276.6	4.86	276.6	313
-0.23	1 HexNAc(1) High	294.9	145.3	5.29	145.3	255
-0.27	1 HexNAc(2)I High	363.2	53.2	4.89	53.2	320
-0.66	1 HexNAc(2)I High	315.1	53	4.65	53	320
0.5	2 HexNAc(2)I High	268	15.3	2.83	15.3	255
0.18	6 HexNAc(2)I High	455.6	164.6	5.8	164.6	255
-0.83	3 HexNAc(2)I High	450.8	193.3	5.8	193.3	255
0.64	4 HexNAc(4)I High	179.9	103.9	3.51	103.9	255
0.1	1 HexNAc(1) High	289.1	24.8	2.56	24.8	274
-0.12	3 HexNAc(2)I High	486	361.5	8.27	361.5	446
-0.25	1 HexNAc(2)I High	445.3	210.5	6.2	210.5	439
-1.65	10 HexNAc(2)I High	657.5	399.4	10.06	399.4	869
0.16	2 HexNAc(2)I High	381.4	119.9	5.4	119.9	439
1.22	1 HexNAc(2)I Medium	152.9	72.2	1.27	72.2	326
-0.48	2 HexNAc(2)I High	389	218.4	6.96	218.4	347
-0.39	3 HexNAc(2)I High	335.8	88	5.26	88	117
0.1	1 HexNAc(1) High	320	51.8	4.95	51.8	274
-0.82	1 HexNAc(2)I High	324.4	25.3	4.3	25.3	274
-1.21	2 HexNAc(2)I High	303.5	154.8	6.34	154.8	352
0.25	4 HexNAc(2)I High	434	128	6.57	128	352
0.59	3 HexNAc(2)I High	484.6	235.7	7.15	235.7	352
-0.61	1 HexNAc(2)I High	306.2	306.2	6.09	306.2	313
-0.84	2 HexNAc(2)I High	295.6	295.6	6.09	295.6	313
-0.5	1 HexNAc(2)I High	204.1	204.1	4.52	204.1	313
-0.23	1 HexNAc(2)I High	316.9	161.2	6.34	161.2	347
0	1 HexNAc(2)I High	241.8	169.1	5.64	169.1	89
0.2	1 HexNAc(2)I High	230.3	30.9	3.87	30.9	347
-2.38	1 HexNAc(2)I High	154.7	154.7	4.55	154.7	83
-0.01	6 HexNAc(2)I High	432.9	432.9	7.61	432.9	83
-1.94	1 HexNAc(2)I High	508.2	397.4	8.73	93.1	597
0.81	2 HexNAc(2)I High	338.9	280.5	7.19	280.5	465
0.38	2 HexNAc(2)I High	318.3	245.8	7.12	245.8	465
-0.39	1 HexNAc(4)I High	227.7	75.6	3.76	75.6	89
-1.35	1 HexNAc(2)I High	269.3	143.3	5.36	143.3	89
0.42	2 HexNAc(2)I High	356.4	101.9	5.26	101.9	117
-0.93	4 HexNAc(2)I High	362.8	137	5.74	137	117
-0.13	1 HexNAc(2)I High	405.5	123.7	5.42	123.7	117
0.46	2 HexNAc(2)I High	370.7	53.1	5.09	53.1	117

-0.16	2 HexNAc(2)I High	408.6	154.3	5.75	154.3	439
0.39	7 HexNAc(2)I High	617.1	445.4	10.02	445.4	277
0.21	1 HexNAc(1) High	246.3	98.5	5.03	98.5	255
0.3	1 HexNAc(2)I High	335.7	35.1	4.3	35.1	320
-0.05	1 HexNAc(2)I High	279.1	33.1	4.13	33.1	320
0.32	2 HexNAc(2)I High	300.8	53	4.89	53	255
-0.51	1 HexNAc(2)I High	326.8	79	4.95	79	255
0.57	5 HexNAc(2)I High	493.9	210.6	6.33	210.6	255
0.02	2 HexNAc(2)I High	464.2	190.8	6.07	190.8	255
0.55	2 HexNAc(4)I High	181.4	130	4.29	130	255
-0.27	1 HexNAc(2)I High	257	190.4	6.76	190.4	52
-0.49	1 HexNAc(2)I High	297.5	175.4	6.9	175.4	52
0.13	7 HexNAc(2)I High	250	204.8	7.01	25	298
0.98	6 HexNAc(2)I High	393.3	346.8	7.79	47.3	298
0	7 HexNAc(2)I High	325.6	289.2	7.41	289.2	298
-0.04	1 HexNAc(1) High	270	112.1	5.03	112.1	117
0.29	1 HexNAc(2)I High	184.6	87.1	4.07	87.1	89
-0.77	2 HexNAc(2)I High	222.1	66.8	3.76	66.8	224
365.74	1 HexNAc(8)I Medium	230	150.9	1.18	150.9	31
-2.22	1 HexNAc(2)I High	381.2	94.9	4	94.9	218
0.25	2 HexNAc(2)I High	277.6	102.4	3.63	102.4	203
0	1 HexNAc(2)I High	280.2	67.9	3.2	67.9	215
405.99	2 HexNAc(4)I High	296.6	87	2.94	87	537
0.83	1 HexNAc(2)I High	401.1	121.9	2.74	121.9	1623
-0.03	1 HexNAc(2)I High	202.7	33.7	2.52	33.7	342
-0.13	1 HexNAc(2)I High	163.6	163.6	2.23	163.6	149
-0.27	9 HexNAc(2)I High	196.9	194.8	2.66	194.8	52
-0.53	1 HexNAc(5)I Medium	203.5	13.4	0.95	13.4	2521
-0.09	1 HexNAc(2)I Medium	201.1	18.2	0.59	18.2	1665
0.1	1 HexNAc(2)I Medium	200.2	13.7	0.59	13.7	1665
-0.74	1 HexNAc(2)I High	188.8	53.6	1.58	53.6	155
0.09	1 HexNAc(2)I High	269.5	56.8	4.12	56.8	726
-0.94	1 HexNAc(2)I High	221.4	32.6	1.4	32.6	219
-0.39	1 HexNAc(2)I High	343.8	40.1	2.9	40.1	219
0.72	1 HexNAc(2)I High	208.3	64	3.76	64	342
0	2 HexNAc(2)I High	293.3	97.1	5.19	97.1	342
0.64	1 HexNAc(2)I High	358.7	99.8	5.26	99.8	342
-0.43	1 HexNAc(1) Medium	220.4	14	1.22	14	328
-0.51	1 HexNAc(2)I High	238.6	14	2.52	14	328
-0.23	1 HexNAc(2)I High	349.8	14	4.3	14	328
-0.44	1 HexNAc(2)I High	303.3	14	4.25	14	328
-0.03	2 HexNAc(2)I High	275	14	4.13	14	328
-0.13	2 HexNAc(2)I High	221.5	147.6	5	147.6	350
0.15	1 HexNAc(2)I High	212.6	212.6	4	212.6	458
0.4	1 HexNAc(2)I High	290.1	46.9	2.85	46.9	228
-0.11	1 HexNAc(2)I High	305.4	86.8	3.49	86.8	228
1.15	1 HexNAc(2)I High	197.9	52.2	2.4	52.2	228

0.28	1 HexNAc(2)I High	206	14.4	1.4	14.4	228
1.25	1 HexNAc(2)I High	276.2	123.3	3.63	123.3	106
0.07	1 HexNAc(2)I High	212.3	65.5	2.4	65.5	106
0.58	1 HexNAc(2)I High	280.1	17	2.85	17	219
-0.05	7 HexNAc(2)I High	656.3	376.7	9.23	376.7	869
-0.18	8 HexNAc(2)I High	604.2	337.7	8.55	337.7	510
-1.33	9 HexNAc(2)I High	686.1	414.7	10.06	414.7	869
238.16	8 HexNAc(2)I High	250.4	250.4	7.06	51.3	298
0.25	4 HexNAc(2)I High	497.2	214.4	6.44	214.4	352
-0.58	3 HexNAc(2)I High	442	124.6	5.95	124.6	352
-0.58	2 HexNAc(2)I High	218	130	4.42	130	352
-244.21	6 HexNAc(2)I High	185	159.5	4.14	13.1	298
-0.2	6 HexNAc(2)I High	282.6	221.4	7.31	16.5	298
-1.14	5 HexNAc(2)I High	250.7	218.9	7.07	218.9	298
-1.03	1 HexNAc(2)I High	359.1	359.1	6.47	359.1	313
-0.16	1 HexNAc(1) High	270.8	122.8	5.52	122.8	117
-0.09	2 HexNAc(2)I High	252.4	47	4.79	47	117
-0.21	1 HexNAc(2)I High	340.9	75.6	5	75.6	117
-0.61	1 HexNAc(2)I High	346.2	36.8	4.43	36.8	117
-1.04	3 HexNAc(2)I High	463.6	111.4	5.46	111.4	117
-0.35	2 HexNAc(2)I High	305.8	58.9	5.02	58.9	117
-0.72	1 HexNAc(2)I High	308.7	26.1	4.45	26.1	274
-0.53	1 HexNAc(1) High	310.2	47.5	5.02	47.5	274
-0.94	11 HexNAc(2)I High	596.3	419.9	8.99	419.9	277
-0.69	3 HexNAc(2)I High	344.3	127.5	5.73	127.5	439
-0.98	3 HexNAc(2)I High	441.7	193.8	6.17	193.8	439
-1.16	1 HexNAc(2)I High	341.3	99.9	5.24	99.9	439
-1.79	2 HexNAc(2)I High	426.6	160	5.78	160	439
0.37	3 HexNAc(4)I High	213.7	86.2	3.97	86.2	255
-0.83	3 HexNAc(2)I High	458.7	183.9	6.17	183.9	255
-0.02	3 HexNAc(2)I High	495	180.2	6.14	180.2	255
-0.45	1 HexNAc(2)I High	269.1	119.2	5.04	119.2	255
-0.05	2 HexNAc(2)I High	368.5	94.6	5.32	94.6	255
-0.35	1 HexNAc(2)I High	243.4	13.1	4.26	13.1	320
-0.08	1 HexNAc(2)I High	335.2	23.3	4.43	23.3	320
-0.77	1 HexNAc(1) High	320.6	236.1	6.25	236.1	255
-0.73	2 HexNAc(2)I High	326.9	326.9	6.47	326.9	313
-0.66	2 HexNAc(2)I High	471.3	291.1	6.56	291.1	347
-0.65	1 HexNAc(2)I High	416.5	255.4	6.29	255.4	347
-0.28	1 HexNAc(2)I High	326.2	97.8	5.24	97.8	347
-1.72	1 HexNAc(2)I High	208.4	11.9	2.83	11.9	219
0.16	1 HexNAc(2)I High	280.1	44.3	3.6	44.3	106
-0.08	1 HexNAc(2)I High	190.1	27.9	1.6	27.9	106
-1.27	5 HexNAc(2)I High	321.1	264.1	4.66	264.1	83
-0.86	1 HexNAc(2)I High	248.2	182.7	5.21	182.7	326
193.25	2 HexNAc(8)I High	216.5	128.9	3.01	128.9	31
-0.1	2 HexNAc(2)I High	159.2	80.4	1.84	80.4	224

-0.04	1 HexNAc(2)I High	283.3	156.8	4.33	156.8	89
-1.64	1 HexNAc(2)I High	225.5	116.7	2.58	116.7	89
-0.39	1 HexNAc(4)I High	167.3	72.1	1.84	72.1	89
-0.8	1 HexNAc(2)I High	168.7	115.7	3.4	41.8	597
-0.81	2 HexNAc(2)I High	343.4	43.6	5	43.6	219
-0.01	1 HexNAc(2)I High	302.6	44.1	5.02	44.1	219
-2.02	3 HexNAc(2)I High	281.1	183.1	6.87	183.1	465
-0.62	5 HexNAc(2)I High	174.9	174.9	5.47	174.9	284
-2.88	1 HexNAc(2)I High	376.9	100.6	5.32	100.6	218
-0.59	3 HexNAc(2)I High	299.3	297.4	7.3	297.4	473
-0.16	1 HexNAc(2)I High	241.9	49.5	4.79	49.5	228
0.43	1 HexNAc(2)I High	202.2	63.5	3.13	63.5	228
-0.11	1 HexNAc(2)I High	297.7	89.2	5.27	89.2	228
-0.5	1 HexNAc(2)I High	341.9	145.5	5.73	145.5	228
-0.13	1 HexNAc(2)I High	446.9	125.5	5.95	125.5	342
-0.81	2 HexNAc(2)I High	308.5	85.8	5.27	85.8	342
-0.03	1 HexNAc(2)I High	308.8	139.7	5.75	139.7	342
-0.05	1 HexNAc(2)I High	152.9	28.7	1.91	28.7	342
0.22	3 HexNAc(2)I High	410.5	282.1	7.28	282.1	465
-0.5	1 HexNAc(2)I High	234.6	234.6	4.89	234.6	313
-0.82	1 HexNAc(2)I High	313	184.9	6.78	184.9	52
-0.26	1 HexNAc(3)I High	164	13.6	2.83	13.6	869
-0.44	7 HexNAc(2)I High	653.2	378.6	10.31	378.6	869
-1	1 HexNAc(2)I High	613	350.1	8.55	350.1	869
-0.94	6 HexNAc(2)I High	679.1	406.9	10.31	406.9	869
-1.11	8 HexNAc(2)I High	651.4	373.9	10.31	373.9	869
-1.18	3 HexNAc(2)I High	534.8	337	6.78	337	869
-0.81	3 HexNAc(2)I High	445.4	269.8	6.47	269.8	869
-1.19	3 HexNAc(2)I High	406.8	165.1	5.07	165.1	869
-0.51	3 HexNAc(2)I High	531	388.9	8.33	388.9	926
-0.42	3 HexNAc(1)I High	426.9	237	6.3	237	510
-0.32	10 HexNAc(2)I High	493.9	296.2	6.52	296.2	510
-1.02	2 HexNAc(2)I High	567.1	303.7	7.42	303.7	510
-0.85	6 HexNAc(2)I High	679.8	417	10.31	417	869
-0.37	2 HexNAc(2)I High	579.7	328.4	7.55	328.4	869
-0.5	4 HexNAc(1)I High	686.4	459.1	10.31	459.1	869
-0.32	1 HexNAc(2)I Medium	201.4	18.8	0.84	18.8	1665
-0.51	2 HexNAc(2)I High	192.7	63.2	1.08	63.2	203
-0.55	2 HexNAc(2)I High	200.6	72.3	1.08	72.3	155
405.71	2 HexNAc(4)I High	369.1	75.3	1.07	75.3	537
-0.39	3 HexNAc(1)I High	692.4	451.7	10.06	451.7	869
0.1	3 HexNAc(2)I High	505.8	288.8	6.23	288.8	869
-0.2	9 HexNAc(2)I High	596.9	348.5	7.34	348.5	869
0.33	4 HexNAc(2)I High	523	279.2	6.35	279.2	869
-0.54	6 HexNAc(2)I High	639.8	371.4	9.06	371.4	869
-1.04	10 HexNAc(2)I High	505.6	367.7	8.21	367.7	926
-0.86	2 HexNAc(2)I High	586.4	497.7	9.11	497.7	595

-0.8	3 HexNAc(2)I High	417.3	284.6	7.19	284.6	52
-0.21	3 HexNAc(2)I High	454.2	312.3	7.46	312.3	446
-721.61	2 HexNAc(2)I High	237.7	200.6	5.47	200.6	446
149.01	5 HexNAc(2)I High	500.7	393.8	8.45	52.7	595
439.18	6 HexNAc(2)I High	442.2	442.2	8.49	442.2	595
314.13	5 HexNAc(2)I High	536.3	439.9	8.58	36.2	595
-0.8	2 HexNAc(2)I High	229.3	170.9	5.82	43.1	595
-1.1	3 HexNAc(2)I High	247.5	135.8	6.41	135.8	822
-0.55	6 HexNAc(2)I High	458.9	238.2	7.37	238.2	822
4.9	1 HexNAc(2)I High	207.9	16.1	1.21	16.1	510
-0.63	6 HexNAc(2)I High	235.9	78	4.55	78	822
-0.63	10 HexNAc(2)I High	378.3	208.6	7.23	208.6	822
65.16	1 HexNAc(2)I High	458.7	358.3	7.49	358.3	595
-1.49	1 HexNAc(2)I High	515.4	241.3	7.23	241.3	926
-1.47	9 HexNAc(2)I High	708.6	549.7	12.11	549.7	595
-0.55	3 HexNAc(1) High	937.7	739.4	16.21	739.4	595
-0.96	9 HexNAc(2)I High	744.3	599.1	12.11	599.1	595
-1.12	5 HexNAc(2)I High	578.6	471.8	9.11	471.8	595
-0.51	5 HexNAc(2)I High	736.3	600.9	12.11	600.9	595
-0.74	12 HexNAc(2)I High	526.9	282.4	6.65	282.4	510
-0.35	7 HexNAc(2)I High	573.2	294.2	7.42	294.2	510
-0.12	1 HexNAc(2)I High	215.2	74.2	3.13	74.2	510
-1.13	1 HexNAc(2)I High	487	223.2	6.44	223.2	510
-1.12	6 HexNAc(2)I High	535.6	306.4	6.65	306.4	510
-1.55	4 HexNAc(1) High	472.4	424	8.34	424	926
-1.53	1 HexNAc(6)I High	280.9	188.9	6.78	188.9	926
-0.36	9 HexNAc(2)I High	522.5	394.5	8.43	394.5	926
-0.1	1 HexNAc(1) High	235.8	14	1.08	14	328
-0.89	2 HexNAc(2)I High	169.5	14	1.6	14	328
-0.11	1 HexNAc(2)I High	310.7	14	3.03	14	328
-0.73	2 HexNAc(2)I High	194.2	180.7	2.74	180.7	149
0	1 HexNAc(2)I High	318.7	57.9	3.6	57.9	215
-1.06	8 HexNAc(2)I High	202.5	202.5	3.48	202.5	52
-0.32	2 HexNAc(2)I High	202.8	95.6	2.58	95.6	350
0.09	1 HexNAc(2)I High	260.4	42	4.24	42	726
1.2	1 HexNAc(2)I High	374.9	130.1	4.38	130.1	1623
-0.03	2 HexNAc(2)I High	252.5	14	2.85	14	328
-0.72	1 HexNAc(2)I High	210.6	12.7	1.6	12.7	328
0.15	3 HexNAc(5)I High	158.3	158.3	3.07	158.3	103
1500785	1 HexNAc(3)I High	201.4	201.4	2.25	201.4	145
0.26	4 HexNAc(5)I High	607.1	607.1	7.37	607.1	145
1.18	12 HexNAc(4)I High	446.5	446.5	5.68	446.5	145
668112.5	1 HexNAc(4)I High	371.3	371.3	4.05	371.3	145
999476.5	4 HexNAc(1) High	633.3	633.3	7.52	633.3	145
1.51	13 HexNAc(5)I High	287.3	287.3	4.01	287.3	144
1.78	2 HexNAc(4)I High	326.8	326.8	4.06	326.8	144
-1.91	5 HexNAc(5)I High	254.5	254.5	3.88	254.5	145

-1	4 HexNAc(4)I High	363.9	363.9	5.42	363.9	145
2.28	2 HexNAc(5)I High	604.3	604.3	7.37	604.3	145
0.15	2 HexNAc(4)I High	266.1	266.1	3.88	266.1	145
5.3	8 HexNAc(5)I High	319.9	319.9	3.67	319.9	145
-0.02	19 HexNAc(5)I High	376.9	376.9	5.42	346.2	145
0.97	29 HexNAc(4)I High	440.4	412.3	5.53	412.3	145
-249333	1 HexNAc(6)I High	204.8	204.8	1.91	204.8	145
0.13	13 HexNAc(5)I High	205	205	2.93	202.3	144
-0.43	39 HexNAc(5)I High	326.1	326.1	4.37	326.1	145
-2.98	6 HexNAc(4)I High	203.9	203.9	2.93	203.9	144
317.08	3 HexNAc(4)I High	669.2	669.2	8.37	669.2	145
263.77	2 HexNAc(4)I High	328.1	328.1	3.73	328.1	145
284.16	3 HexNAc(4)I High	308.4	308.4	4.31	308.4	145
1.53	2 HexNAc(4)I High	364.1	364.1	3.93	364.1	91
4.69	2 HexNAc(4)I High	441.1	441.1	4.05	441.1	53
7.28	1 HexNAc(4)I Low	204.1	204.1	0.51	14.4	53
2.54	4 HexNAc(4)I High	374.9	374.9	3.24	374.9	53
-0.05	2 HexNAc(4)I High	536.1	471.7	4.05	471.7	53
0.62	3 HexNAc(4)I High	393.1	310.6	2.94	310.6	53
-299.09	2 HexNAc(5)I Medium	170	109.9	0.89	59.7	53
1.87	1 HexNAc(5)I Medium	193.5	193.5	1.4	193.5	53
-1.88	1 HexNAc(3)I High	214.6	214.6	1.93	214.6	91
-0.51	3 HexNAc(5)I High	295.5	295.5	4.01	295.5	144
-0.51	5 HexNAc(4)I High	316.3	316.3	3.38	316.3	91
0.4	1 HexNAc(1) High	290.9	290.9	2.09	290.9	91
0.14	4 HexNAc(4)I High	316.3	316.3	3.52	316.3	91
2.9	9 HexNAc(4)I High	190.1	190.1	2.05	190.1	91
5.45	1 HexNAc(3)I High	238.7	238.7	3.23	238.7	145
0.52	6 HexNAc(4)I High	522.2	522.2	5.23	522.2	144
-0.2	3 HexNAc(3)I High	531.4	531.4	5.23	531.4	144
214.54	38 HexNAc(5)I High	216.7	212.6	2.93	212.6	144
0.44	26 HexNAc(5)I High	323.1	323.1	4.37	323.1	145
1.08	8 HexNAc(4)I High	366.1	311.3	4.41	311.3	145
0.83	2 HexNAc(3)I High	253.3	50.3	2.13	50.3	58
0.79	2 HexNAc(4)I High	294.5	294.5	2.84	294.5	60
0.58	9 HexNAc(2)I High	366.1	145.5	2.61	145.5	58
473.92	5 HexNAc(2)I High	317.1	164.4	2.69	164.4	60
0.65	2 HexNAc(2)I High	416.6	228.2	2.55	228.2	60
1.51	3 HexNAc(2)I High	394.2	237.4	2.44	237.4	60
-0.22	20 HexNAc(2)I High	434.4	125.1	2.43	125.1	58
0.36	1 HexNAc(2)I High	294.1	129.8	2.51	129.8	60
-587.44	5 HexNAc(2)I High	364.8	201	2.79	201	60
0.33	7 HexNAc(1) High	391	206.7	2.42	206.7	58
383.15	1 HexNAc(2)I Medium	205.1	87.7	1.48	87.7	60
498582.6	1 HexNAc(2)I High	344.7	144.4	1.91	144.4	60
-1.81	1 HexNAc(2) High	315.1	204.2	2.35	204.2	60
-1.04	6 HexNAc(2)I High	345.5	196	2.69	196	60

0.54	8 HexNAc(2)I High	373.3	169	2.79	169	58
-0.07	1 HexNAc(3)I High	363.4	363.4	3.93	363.4	60
1.2	1 HexNAc(4)I High	245.8	245.8	2.43	245.8	60
1.62	2 HexNAc(1) High	222.8	222.8	2.53	222.8	103
0.35	11 HexNAc(3)I High	576.2	436.1	6.69	436.1	103
-1.05	4 HexNAc(2)I High	275.5	107.1	2.21	107.1	58
0.43	1 HexNAc(2)I High	402.5	170	2.9	170	58
999734	2 HexNAc(1) High	367.2	367.2	3.44	367.2	60
1.55	3 HexNAc(2)I High	326.1	326.1	2.89	326.1	60
0.04	9 HexNAc(2)I High	381.5	381.5	3.93	381.5	60
-0.29	4 HexNAc(2)I High	368.6	368.6	3.93	368.6	60
-0.25	3 HexNAc(2)I High	230.4	230.4	1.89	230.4	60
-0.72	4 HexNAc(2)I High	395	395	3.93	395	60
-0.81	5 HexNAc(2)I High	407.3	407.3	4.05	407.3	60
0.8	5 HexNAc(2)I High	428.6	428.6	4.05	428.6	60
0.17	7 HexNAc(2)I High	420.8	420.8	4.05	420.8	60
-3.04	1 HexNAc(3)I Medium	175.7	175.7	0.83	175.7	60
-0.15	7 HexNAc(2)I High	319.2	128.9	2.51	128.9	58
532.86	1 HexNAc(3)I High	213.6	213.6	1.89	213.6	60
0.26	5 HexNAc(3)I High	290.1	290.1	2.84	290.1	60
1.87	2 HexNAc(2)I High	375.3	375.3	3.93	375.3	60
479.05	1 HexNAc(4)I High	282.2	282.2	2.19	282.2	60
3.33	12 HexNAc(2)I High	360.6	131.7	2.61	131.7	58
0.58	13 HexNAc(2)I High	401.4	145.6	2.72	145.6	58
996079.4	9 HexNAc(2) High	403.7	175	2.9	175	58
-8.88	2 HexNAc(4)I High	152.9	84.8	1.88	37.8	103
0.95	14 HexNAc(4)I High	439.2	368.8	5.73	368.8	103
0.02	12 HexNAc(5)I High	163.3	163.3	2.95	163.3	103
0.27	8 HexNAc(2)I High	285.2	111.3	2.51	111.3	58
997826.5	4 HexNAc(2)I High	435.3	435.3	3.87	435.3	60
-1.09	2 HexNAc(3)I High	299.4	299.4	2.15	299.4	60
478.47	3 HexNAc(4)I Medium	216.5	216.5	1.49	216.5	60
-4.38	1 HexNAc(3)I Medium	185.4	185.4	0.7	185.4	60
0.02	5 HexNAc(3)I High	347.1	347.1	2.67	347.1	60
-0.56	4 HexNAc(2)I High	385.6	385.6	3.55	385.6	60
999407.6	9 HexNAc(2)I High	440.9	440.9	3.89	440.9	60
-444.86	3 HexNAc(4)I High	275.3	275.3	2.29	275.3	60
-0.01	22 HexNAc(2)I High	340.4	157.2	3.12	157.2	58
-0.48	6 HexNAc(2)I High	429.1	429.1	3.67	429.1	60
384.08	6 HexNAc(2)I High	206.9	90.2	1.73	90.2	60
-0.08	5 HexNAc(2) High	416	164.7	3.27	164.7	58
-0.6	9 HexNAc(2)I High	329.3	159.7	3.12	159.7	60
1.56	7 HexNAc(2)I High	316.2	158.5	3	158.5	60
-0.09	5 HexNAc(2)I High	444.1	257.9	3.7	257.9	60
0.71	12 HexNAc(2)I High	305.9	129.5	3	129.5	58
0.73	1 HexNAc(1) High	489.3	352.3	3.84	352.3	60
-2.9	6 HexNAc(2)I High	367.7	195.4	3.16	195.4	60

2008363	1 HexNAc(1) Medium	316.1	316.1	1.52	316.1	60
-0.39	7 HexNAc(2)I High	407.1	407.1	3.67	407.1	60
0.51	8 HexNAc(3)I High	240.6	74.3	2.25	74.3	58
0.46	15 HexNAc(5)I High	240.8	240.8	3.89	218.1	144
236.33	5 HexNAc(5)I High	162.8	162.8	2.99	162.8	145
0.21	2 HexNAc(4)I High	331	331	4.61	331	145
-6.69	3 HexNAc(4)I High	198.3	198.3	2.69	198.3	145
-230.19	9 HexNAc(5)I High	208.8	208.8	3.11	208.8	145
-4.22	37 HexNAc(4)I High	343.3	343.3	4.61	343.3	145
-0.9	5 HexNAc(1) High	620.1	620.1	7.58	620.1	145
7.47	1 HexNAc(3)I Medium	158.2	158.2	1.39	158.2	145
0.53	8 HexNAc(4)I High	216.1	216.1	3.07	216.1	144
-0.01	4 HexNAc(2)I Medium	220.1	220.1	1.49	220.1	60
-6.03	11 HexNAc(4)I High	444.6	388.8	5.63	388.8	145
213.61	38 HexNAc(5)I High	211.7	211.7	3.07	211.7	144
235.68	53 HexNAc(5)I High	377.8	377.8	5.19	357.8	145
450.79	41 HexNAc(5)I High	308.2	308.2	4.07	308.2	145
-0.08	7 HexNAc(2)I High	404.3	404.3	3.67	404.3	60
1.97	5 HexNAc(2)I High	367.8	367.8	3.55	367.8	60
-0.23	12 HexNAc(2)I High	386.8	386.8	3.55	386.8	60
-0.38	5 HexNAc(2)I High	263	110.5	2.51	110.5	60
5.57	1 HexNAc(5)I High	229.1	229.1	1.89	229.1	53
3.12	11 HexNAc(4)I High	618.1	511.2	7.57	511.2	103
498697.4	1 HexNAc(3)I High	201.9	135.4	1.75	48.7	103
4.46	1 HexNAc(4)I High	235	235	1.89	235	53
2.66	4 HexNAc(4)I High	350.8	283.3	4.36	283.3	103
0.33	9 HexNAc(4)I High	577.3	384.7	6.57	384.7	103
330.37	6 HexNAc(5)I High	208.6	208.6	3.42	208.6	103
0.36	7 HexNAc(4)I High	558.6	558.6	5.73	558.6	103
2.85	2 HexNAc(4)I High	258.7	102.5	2.75	30.4	103
9.9	1 HexNAc(4)I Low	180.6	180.6	0.49	180.6	53
-0.49	3 HexNAc(5)I High	209.9	209.9	3.42	209.9	103
10.47	2 HexNAc(3)I High	245.2	86	2.75	86	103
-7.76	5 HexNAc(4)I High	153.3	119.6	1.88	119.6	103
302.29	2 HexNAc(6)I High	182.4	182.4	2.17	182.4	103
3.95	2 HexNAc(4)I High	276.5	254.6	3.44	254.6	103
2.84	1 HexNAc(3)I High	415.4	415.4	2.7	415.4	53
-311.79	12 HexNAc(4)I High	443.5	443.5	4.74	443.5	103
8.11	6 HexNAc(4)I High	459.2	459.2	4.05	459.2	53
9.89	1 HexNAc(4)I Medium	242.1	242.1	1.2	51.3	53
-6.33	1 HexNAc(4)I High	377.2	298.5	3.77	298.5	103
-0.53	7 HexNAc(1) High	359.2	207.8	3.15	207.8	58
-1.73	1 HexNAc(3)I High	326	326	2.67	326	60
0.76	3 HexNAc(2)I Medium	223.5	70.5	0.68	70.5	60
0.37	3 HexNAc(2)I High	292.2	91	2.02	91	58
4.34	3 HexNAc(2)I High	305.6	130.9	3	130.9	60
-1.38	1 HexNAc(2) High	362.6	187.9	3.16	187.9	60

-0.34	23 HexNAc(2)I High	307.1	153.8	3	153.8	58
0.3	18 HexNAc(2)I High	356	167.3	3.23	167.3	58
0.01	10 HexNAc(2)I High	341.3	127.1	3.12	127.1	58
0.66	13 HexNAc(2)I High	403.6	175.6	3.27	175.6	58
6.58	1 HexNAc(4)I High	234.8	153.8	2.3	37.9	103
392.5	1 HexNAc(4)I Medium	223.4	223.4	0.72	223.4	60
-2.18	2 HexNAc(4)I Medium	237.7	237.7	1.49	237.7	60
1.36	2 HexNAc(1) High	220.8	220.8	2.65	220.8	103
0.9	12 HexNAc(3)I High	577	435.6	6.57	435.6	103
-0.63	11 HexNAc(3)I High	591.9	591.9	6.57	591.9	103
3.96	15 HexNAc(4)I High	569.9	421.1	6.57	421.1	103
0.6	13 HexNAc(4)I High	561	418.1	6.29	418.1	103
-1.09	17 HexNAc(4)I High	590.6	445.4	6.69	445.4	103
-0.8	6 HexNAc(4)I High	476.4	391.3	5.4	391.3	103
1.94	1 HexNAc(4)I High	225.7	225.7	1.9	225.7	60
396.73	2 HexNAc(4)I High	247.6	247.6	2.8	247.6	60
-2.87	2 HexNAc(3)I High	288.3	288.3	2.57	288.3	60
500646.7	2 HexNAc(2)I High	309.1	196	2.34	196	60
-718.82	1 HexNAc(2)I Medium	327.8	116	1.4	116	60
269.8	3 HexNAc(5)I High	272.2	272.2	3.89	272.2	144
-585.31	4 HexNAc(4)I High	434.2	434.2	5.02	434.2	91
-0.57	1 HexNAc(4)I High	166.5	104.4	2.19	76	103
-15.52	1 HexNAc(4)I Medium	172.6	95.4	0.69	95.4	91
-0.49	2 HexNAc(4)I High	380.5	380.5	5.07	380.5	91
-325.12	1 HexNAc(3)I High	272	272	3.42	272	145
-0.53	6 HexNAc(4)I High	478.4	478.4	5.23	478.4	144
1.51	1 HexNAc(3)I High	286.5	286.5	3.93	286.5	91
5.89	3 HexNAc(4)I High	337.1	337.1	3.76	337.1	145
-1.15	8 HexNAc(4)I High	481.5	459.6	5.23	459.6	145
278.42	3 HexNAc(5)I High	650.7	650.7	8.16	650.7	145
-4.34	1 HexNAc(3)I High	459.3	459.3	5.35	459.3	145
7.41	1 HexNAc(3)I High	244.9	244.9	3.42	244.9	145
289.37	4 HexNAc(4)I High	159.9	159.9	2.94	159.9	145
628.91	2 HexNAc(4)I High	612.9	612.9	7.56	612.9	145
1.74	4 HexNAc(1) High	603.9	603.9	7.64	603.9	145
1.18	3 HexNAc(4)I High	408.1	397.8	5.1	397.8	91
0.52	1 HexNAc(4)I High	214.6	214.6	1.85	214.6	53
1.01	1 HexNAc(4)I High	345.4	345.4	3.84	345.4	144
-0.78	14 HexNAc(4)I High	535.6	444.7	5.9	444.7	103
0.33	4 HexNAc(4)I High	531.6	531.6	4.22	531.6	53
451.72	1 HexNAc(4)I High	264.2	264.2	2.8	264.2	53
0.25	3 HexNAc(4)I High	260.4	173.8	3.87	173.8	103
6.65	1 HexNAc(3)I High	173.1	17.8	1.97	17.8	103
0.9	4 HexNAc(5)I High	154	154	3.07	154	103
1.1	10 HexNAc(4)I High	428.4	415.7	5.78	415.7	103
-1.38	15 HexNAc(3)I High	563	563	6.69	563	103
-1.01	12 HexNAc(4)I High	410.2	304.4	4.76	304.4	103

-1.52	1 HexNAc(5)I Medium	194.8	194.8	0.78	194.8	53
1245.47	3 HexNAc(6)I High	402.8	402.8	4.5	402.8	103
1.06	1 HexNAc(4)I High	240	240	4.29	240	103
6.22	2 HexNAc(3)I High	492.1	492.1	3.99	492.1	53
331.66	2 HexNAc(5)I High	216.4	216.4	1.9	216.4	53
0.31	2 HexNAc(4)I High	459.5	459.5	4.12	459.5	53
-319.58	8 HexNAc(4)I High	245.8	245.8	3.19	245.8	103
2.22	4 HexNAc(4)I High	521.9	521.9	4.22	521.9	53
-0.7	4 HexNAc(4)I High	576.6	498.8	4.61	498.8	53
0.36	14 HexNAc(5)I High	220.5	220.5	2.84	220.5	144
-0.85	1 HexNAc(2)I High	313.2	204.2	2.64	204.2	60
-0.26	7 HexNAc(2)I High	337.5	133.8	2.74	133.8	58
0.56	6 HexNAc(2)I High	409.3	409.3	4.1	409.3	60
-0.39	1 HexNAc(2)I Medium	203.4	75.9	1.42	75.9	58
-0.7	11 HexNAc(2)I High	352.1	161	2.74	161	58
0.03	15 HexNAc(2)I High	364.1	137	2.82	137	58
-0.31	2 HexNAc(2)I Medium	182.5	86.4	1.3	86.4	60
1.66	10 HexNAc(2)I High	416	173.7	2.84	173.7	58
0.68	2 HexNAc(4)I High	285.5	285.5	2.57	285.5	60
-0.54	4 HexNAc(2)I High	360	188.9	2.44	188.9	60
0.75	1 HexNAc(2)I High	378.4	213.9	2.76	213.9	60
-0.82	4 HexNAc(2)I High	378.3	378.3	4.07	378.3	60
-0.32	2 HexNAc(2)I High	411.4	242.7	2.31	242.7	60
-1.52	5 HexNAc(2)I High	423.5	222.9	2.78	222.9	60
0.04	3 HexNAc(2)I High	281.4	99.6	1.9	99.6	60
0.48	20 HexNAc(2)I High	332	133.6	2.74	133.6	58
0.2	6 HexNAc(1)I High	403.9	256.1	2.18	256.1	58
0.01	8 HexNAc(2)I High	372.6	145.5	2.82	145.5	58
-0.05	1 HexNAc(2)I Medium	225.9	43.3	0.95	43.3	58
0.54	1 HexNAc(1)I High	387.4	354.8	3.65	354.8	60
501246.3	13 HexNAc(2)I High	433.4	132.1	2.84	132.1	58
0.73	3 HexNAc(2)I High	376.7	376.7	4.07	376.7	60
0.43	22 HexNAc(5)I High	401.8	401.8	5.65	401.8	145
-0.03	7 HexNAc(4)I High	585	506.2	6.56	506.2	145
1.41	3 HexNAc(4)I High	358	358	4.28	358	145
-4.94	3 HexNAc(5)I High	383.5	383.5	4.55	383.5	145
-2.53	34 HexNAc(5)I High	331.1	331.1	4.68	331.1	145
-238.33	13 HexNAc(5)I High	330.5	330.5	3.76	330.5	145
2.85	9 HexNAc(5)I High	220.4	220.4	2.84	209	144
1.78	5 HexNAc(4)I High	150.9	150.9	2.53	150.9	144
0	28 HexNAc(5)I High	181	181	2.52	181	144
-0.42	29 HexNAc(4)I High	537.6	490.9	5.77	490.9	145
-1.38	41 HexNAc(5)I High	341	341	4.68	341	145
0.86	4 HexNAc(2)I High	387.8	387.8	4.07	387.8	60
0.46	7 HexNAc(2)I High	426.7	426.7	4.1	426.7	60
1.03	9 HexNAc(2)I High	370.1	370.1	4.07	370.1	60
0.75	3 HexNAc(2)I High	409.3	409.3	4.1	409.3	60

0.78	3 HexNAc(2)I High	234.4	234.4	1.9	234.4	60
0.4	5 HexNAc(2)I High	399.9	399.9	4.07	399.9	60
-0.06	1 HexNAc(3)I High	282.3	282.3	2.57	282.3	60
-0.53	1 HexNAc(4)I Medium	184.7	184.7	1.53	184.7	60
0.73	4 HexNAc(3)I High	309	309	2.95	309	60
4.93	8 HexNAc(5)I High	615.9	615.9	7.5	615.9	145
0.25	23 HexNAc(5)I High	440.7	440.7	5.32	440.7	145
-249330	1 HexNAc(6)I High	156.9	156.9	1.97	156.9	145
789.75	3 HexNAc(4)I High	176.4	176.4	2.65	176.4	144
1.36	2 HexNAc(1) High	256.2	256.2	2.69	256.2	103
1.14	11 HexNAc(3)I High	586.9	448.1	5.57	448.1	103
-0.14	10 HexNAc(4)I High	314.7	290.8	3.44	290.8	103
-332588	1 HexNAc(6)I High	240.8	167.6	2.5	167.6	103
-0.47	15 HexNAc(4)I High	531.5	405.9	4.83	405.9	103
2.48	1 HexNAc(4)I High	202.2	202.2	2.19	202.2	53
-250640	16 HexNAc(5)I High	553.4	553.4	5.03	375.1	144
323.78	1 HexNAc(4)I Medium	161.4	76.8	0.64	76.8	91
-0.59	6 HexNAc(4)I High	174.3	174.3	2	174.3	103
-0.65	1 HexNAc(1) High	244.8	244.8	2.65	244.8	91
3.29	10 HexNAc(4)I High	347.7	347.7	3.81	347.7	91
-1.29	12 HexNAc(4)I High	243.7	243.7	3.64	243.7	91
-27.59	4 HexNAc(4)I High	316.4	278.7	3.42	278.7	91
2.73	2 HexNAc(3)I High	425.3	425.3	4.96	425.3	144
0.21	6 HexNAc(4)I High	401.9	401.9	5.27	401.9	144
299.62	10 HexNAc(5)I High	245.6	245.6	2.9	245.6	53
0.29	3 HexNAc(5)I High	242.3	242.3	3.87	242.3	144
6.26	3 HexNAc(4)I High	242.8	242.8	3.3	242.8	145
-0.15	6 HexNAc(5)I High	600.2	600.2	7.5	600.2	145
11.64	1 HexNAc(3)I Medium	175.6	175.6	1.51	175.6	145
3.64	1 HexNAc(4)I High	693.7	693.7	8.2	693.7	145
288.33	5 HexNAc(4)I High	215.7	215.7	3.11	215.7	145
481.47	1 HexNAc(4)I High	291.2	291.2	3.44	291.2	145
1.15	12 HexNAc(4)I High	550.7	550.7	5.76	550.7	145
357.09	6 HexNAc(4)I High	437.1	419.3	5.12	419.3	91
2.59	7 HexNAc(4)I High	246.4	225.5	2.91	225.5	103
-2.02	12 HexNAc(3)I High	562.2	562.2	5.26	562.2	103
1.43	12 HexNAc(4)I High	567.3	422	5.26	422	103
7.6	1 HexNAc(3)I High	242.9	76.9	2.03	76.9	103
0.54	20 HexNAc(4)I High	454.2	364.1	4.7	364.1	103
0.77	12 HexNAc(4)I High	463.8	433.4	4.7	433.4	103
15.23	1 HexNAc(4)I Low	182.6	36.5	0.39	36.5	103
0.06	12 HexNAc(4)I High	442.3	338.9	3.74	338.9	103
1.33	1 HexNAc(4)I High	236.1	236.1	2.19	236.1	103
4.63	1 HexNAc(3)I High	468.3	468.3	4.39	468.3	53
-296.12	2 HexNAc(5)I High	247.9	213.2	3.22	139.2	53
8.12	3 HexNAc(5)I High	237.3	237.3	2.19	237.3	53
417.85	11 HexNAc(4)I High	412.5	412.5	4.68	412.5	53

0.49	9 HexNAc(4)I High	517.7	517.7	4.56	517.7	53
0.68	10 HexNAc(5)I High	223.3	223.3	2.41	223.3	103
5.39	3 HexNAc(4)I High	157.2	157.2	1.68	157.2	103
-0.39	7 HexNAc(4)I High	539.6	539.6	4.83	539.6	53
1.26	9 HexNAc(4)I High	559	477.6	4.52	477.6	53
0.71	7 HexNAc(4)I High	531.4	432.7	4.52	432.7	53
-0.62	1 HexNAc(5)I Medium	175.7	13.4	0.84	13.4	2521
-0.04	1 HexNAc(4)I High	418.6	171.9	6.48	171.9	926
-0.42	5 HexNAc(2)I High	600.5	343.2	9.33	343.2	510
-1.22	3 HexNAc(2)I High	599.1	336.8	8.33	336.8	510
-0.68	1 HexNAc(2)I High	385.3	203.3	6.53	203.3	510
-0.38	1 HexNAc(2)I High	276.4	120.6	5.96	120.6	510
-0.01	9 HexNAc(2)I High	610	326	9.16	326	510
0.31	1 HexNAc(4)I High	508.2	291	7.16	291	510
-0.44	1 HexNAc(6)I High	740.7	502.7	12.02	502.7	926
-0.44	11 HexNAc(2)I High	614.9	343.1	9.33	343.1	510
0.59	3 HexNAc(2)I High	358.8	267.5	6.71	267.5	926
-0.48	1 HexNAc(2)I High	447.2	266.7	6.98	266.7	510
0.39	1 HexNAc(2)I High	477.6	319	7.08	319	926
-0.48	2 HexNAc(2)I High	580.7	254.4	7.79	254.4	926
-0.61	7 HexNAc(2)I High	577.4	393	9.19	393	926
-0.07	4 HexNAc(1)I High	269.1	208.4	5.1	208.4	510
-1.52	10 HexNAc(2)I High	629.5	377.6	10.19	377.6	510
0.31	7 HexNAc(2)I High	628.8	345.3	9.33	345.3	510
-20.16	2 HexNAc(2)I High	189.7	60.8	2.92	19.6	922
0.1	12 HexNAc(2)I High	601.8	418.8	10.19	418.8	926
313.75	4 HexNAc(2)I High	745.9	669.4	12.37	669.4	595
0.59	2 HexNAc(2)I High	506.9	506.9	8.47	506.9	595
-0.31	2 HexNAc(2)I High	374	246.9	6.38	106.2	595
300.55	1 HexNAc(2)I High	249.6	127.3	5.81	127.3	822
-0.55	2 HexNAc(2)I High	455.8	297.6	6.98	297.6	822
2.89	1 HexNAc(2)I High	160.4	33.7	3.14	33.7	510
-0.32	7 HexNAc(2)I High	563.4	343.1	7.51	343.1	822
296.09	3 HexNAc(2)I High	235	87	5.42	87	822
-0.11	2 HexNAc(1)I High	929	740.2	16.4	740.2	595
-0.51	11 HexNAc(2)I High	636.7	510.9	10.23	510.9	595
-1.81	5 HexNAc(2)I High	461.8	375.3	8.12	375.3	595
-0.4	5 HexNAc(2)I High	469.6	354.9	7.29	354.9	595
-0.31	7 HexNAc(2)I High	564.4	467.4	8.41	467.4	595
-0.22	2 HexNAc(2)I High	529.7	510.7	8.3	510.7	595
-23.71	3 HexNAc(2)I High	278.3	142.8	4.58	85.3	922
0.05	2 HexNAc(3)I High	323.2	186.7	6.34	186.7	926
-0.3	1 HexNAc(2)I High	558.8	285.6	7.27	285.6	510
-0.15	2 HexNAc(2)I High	414.8	255.1	6.73	255.1	926
-0.9	2 HexNAc(2)I High	342.5	292.1	6.71	292.1	926
-0.36	2 HexNAc(2)I High	173.9	74.4	1.47	74.4	337
-0.03	1 HexNAc(2)I High	254.1	29.2	1.52	29.2	330

1.67	2 HexNAc(2)I High	238.4	16.2	1.52	16.2	42
-0.35	1 HexNAc(2)I Medium	221.2	13.2	0.88	13.2	1665
-0.15	1 HexNAc(2)I High	262.8	26.7	1.66	26.7	796
-1.07	2 HexNAc(2)I High	215.8	99.8	1.66	99.8	353
0.6	1 HexNAc(2)I High	268	25.4	1.66	25.4	674
-1.21	1 HexNAc(2)I High	425.8	410.2	7.96	410.2	926
0.89	1 HexNAc(2)I High	255.4	163.3	2.02	163.3	164
-0.49	1 HexNAc(2)I High	371.3	22.1	2.04	22.1	219
0.61	1 HexNAc(2)I High	322.7	116.4	2.21	116.4	157
-0.72	1 HexNAc(2)I High	384.8	20.9	2.37	20.9	105
-0.33	1 HexNAc(2)I High	204.6	70	2.56	70	343
-0.33	1 HexNAc(2)I High	204.6	70	2.56	70	343
-0.33	1 HexNAc(2)I High	204.6	70	2.56	70	343
-0.33	1 HexNAc(2)I High	204.6	70	2.56	70	343
-0.4	1 HexNAc(4)I High	214.1	70.9	1.38	70.9	286
0.08	5 HexNAc(1) High	454.6	384.7	8.08	384.7	926
500224.3	2 HexNAc(2)I High	232.1	133.7	3.8	133.7	869
0.18	1 HexNAc(3)I High	378.2	184.1	5.48	184.1	869
-0.15	1 HexNAc(4)I High	450.8	228.4	5.88	228.4	869
-0.45	3 HexNAc(2) High	618.2	363.8	8.44	363.8	869
-0.54	2 HexNAc(2)I High	635.4	409.4	9.3	409.4	869
-1.54	4 HexNAc(2)I High	683.1	403.4	10.3	403.4	869
-1.82	7 HexNAc(2)I High	679.3	402.6	10.3	402.6	869
-2.01	7 HexNAc(2)I High	658.5	388.2	10.3	388.2	869
-20.7	1 HexNAc(3)I High	370.6	223.1	4.78	223.1	869
-0.05	9 HexNAc(2)I High	689.1	410	10.3	410	869
-499896	1 HexNAc(11 Low	205.3	140.6	2.43	140.6	869
-380.48	6 HexNAc(2)I High	717.8	408.7	11.3	408.7	869
-0.46	5 HexNAc(2)I High	649.5	360.6	8.44	360.6	869
-0.32	8 HexNAc(2)I High	679.7	401.5	10.3	401.5	869
-0.29	6 HexNAc(1) High	664.6	437.7	10.3	437.7	869
-0.39	1 HexNAc(2)I High	232.9	181.7	4.52	88.4	595
-0.25	1 HexNAc(2)I High	340.5	254.9	6.58	254.9	446
0.56	1 HexNAc(2)I High	538.8	178.9	6.01	178.9	228
-0.18	1 HexNAc(4)I High	444.5	211	5.88	211	89
0.07	5 HexNAc(2)I High	433.5	349.4	7.41	35.8	298
0.28	5 HexNAc(2)I High	440.5	369.7	8.26	369.7	298
-0.13	4 HexNAc(2)I High	452.1	318.6	7.24	66.6	298
0.09	2 HexNAc(2)I High	294.7	131.8	5.07	131.8	224
-0.02	1 HexNAc(2)I High	257.1	97.5	4.55	97.5	224
-0.47	1 HexNAc(2)I High	268	151.4	5.07	151.4	89
-0.59	2 HexNAc(2)I High	477.8	286.5	6.13	286.5	89
0.18	1 HexNAc(2)I High	417.2	249.2	5.84	249.2	89
-0.14	1 HexNAc(2)I High	271.4	49.2	4.23	49.2	117
-0.48	2 HexNAc(2)I High	311.5	136.1	5.25	136.1	89
-0.61	1 HexNAc(2)I High	290.9	290.9	5.65	290.9	313
-0.69	1 HexNAc(2)I High	241.3	241.3	5.36	241.3	313

-0.2	1 HexNAc(2)I High	354.7	354.7	6.07	354.7	313
-0.41	1 HexNAc(2)I High	417.1	264.5	6.73	264.5	52
-0.01	1 HexNAc(4)I High	204.3	158	4.75	158	248
1.21	1 HexNAc(3)I High	289.4	153.9	5.07	153.9	352
-0.04	1 HexNAc(1) High	276.2	88.6	3.67	88.6	117
-0.23	1 HexNAc(2)I High	367.8	288	6.74	288	446
0.29	1 HexNAc(2)I High	593.6	338.5	8.33	338.5	347
-0.13	1 HexNAc(2)I High	168.8	102.9	4.55	102.9	651
-0.59	1 HexNAc(2)I High	227.4	147.5	4.55	147.5	651
-0.67	1 HexNAc(2)I High	223.5	89.4	3.56	89.4	265
0.51	1 HexNAc(2)I High	189.3	89.7	3.56	89.7	265
0.43	1 HexNAc(2)I High	340.5	79.9	4.87	79.9	106
-0.76	1 HexNAc(2)I High	205.7	25.5	2.75	25.5	106
0.77	1 HexNAc(2)I High	385.3	135	5.28	135	106
0.15	2 HexNAc(2)I High	580.4	315.2	8.16	315.2	347
0.37	1 HexNAc(2)I High	364.9	56.4	4.4	56.4	117
-1.66	1 HexNAc(2)I High	212.4	164.3	4.55	164.3	465
-0.11	2 HexNAc(2)I High	453.7	293.6	6.98	293.6	465
0.88	1 HexNAc(2)I High	509.4	379.4	8.26	379.4	465
0.03	2 HexNAc(2)I High	380.6	70.5	4.9	70.5	117
-0.71	4 HexNAc(2)I High	409.1	108.6	5.4	108.6	117
-0.39	3 HexNAc(2)I High	386.5	69.8	4.9	69.8	117
-0.73	2 HexNAc(2)I High	375.2	104	5.28	104	117
-0.25	1 HexNAc(4)I High	163.2	42	3.23	42	352
-1.15	2 HexNAc(2)I High	243.7	112.7	4.92	112.7	352
-0.81	1 HexNAc(1)I High	178.6	178.6	3.16	178.6	255
0.37	4 HexNAc(2)I High	503.4	195.2	5.9	195.2	255
-0.2	1 HexNAc(2)I High	394.3	291.5	5.86	291.5	255
1.1	2 HexNAc(3)I High	284.5	173.6	5.27	173.6	255
0.69	2 HexNAc(2)I High	405.3	139.8	5.4	139.8	255
0.05	3 HexNAc(2)I High	326.2	51	4.4	51	320
0.35	1 HexNAc(2)I High	262.9	43.9	4.09	43.9	255
-0.18	2 HexNAc(2)I High	341.4	42.1	4.4	42.1	320
-0.44	1 HexNAc(2)I High	263.7	34.5	4.09	34.5	320
-0.26	1 HexNAc(1) High	158.7	52.8	2.25	52.8	320
-0.09	4 HexNAc(2)I High	441.4	179.2	5.72	179.2	352
292.74	3 HexNAc(2)I High	332.9	177.8	5.93	177.8	277
0.18	6 HexNAc(2)I High	688.7	453.3	10.78	453.3	277
-1.75	3 HexNAc(2)I High	518.7	243.3	6.14	243.3	439
-0.58	3 HexNAc(2)I High	690.2	322.2	9.27	322.2	439
-0.93	1 HexNAc(2)I High	509.8	212.8	6.06	212.8	439
-0.12	2 HexNAc(2)I High	675.7	313.4	9.27	313.4	439
-763.61	2 HexNAc(2)I High	498.6	363	7.25	363	446
-0.62	4 HexNAc(2)I High	495.6	190.5	5.75	190.5	255
0.03	1 HexNAc(4)I High	150.1	135.4	3.17	135.4	255
0.3	1 HexNAc(3)I High	302.9	150.1	5.25	150.1	255
0.24	1 HexNAc(4)I High	165.7	94.3	3.56	94.3	255

-0.03	4 HexNAc(2)I High	375.8	221.2	5.65	221.2	352
-1.32	3 HexNAc(2)I High	417	226.4	5.76	226.4	352
0.32	1 HexNAc(2)I High	190	190	3.94	190	352
-0.69	2 HexNAc(5)I High	303.1	48.4	4.4	48.4	274
-0.19	1 HexNAc(2)I High	400.3	54.1	4.54	54.1	274
0.29	1 HexNAc(1) High	392.5	82.8	4.9	82.8	274
-0.12	8 HexNAc(2)I High	541.8	477.2	8.1	477.2	83
-249925	1 HexNAc(4)I High	211.6	211.6	3.27	79.4	80
315.64	4 HexNAc(2)I High	543.4	510.4	8.1	510.4	83
-0.11	2 HexNAc(2)I High	509.8	501.5	7.99	501.5	83
-0.21	6 HexNAc(2)I High	500.4	421.7	7.99	421.7	83
-0.64	5 HexNAc(2)I High	348.3	348.3	6.68	348.3	83
-0.42	2 HexNAc(2)I High	155.2	69	2.27	69	97
0.46	4 HexNAc(4)I High	201.7	112.1	3.8	112.1	255
-0.06	2 HexNAc(2)I High	244	153.4	4.92	153.4	255
0.81	3 HexNAc(3)I High	233.7	168.2	5.12	168.2	255
-0.33	1 HexNAc(2)I High	204.6	70	2.56	70	343
-0.33	1 HexNAc(2)I High	204.6	70	2.56	70	343
-0.33	1 HexNAc(2)I High	204.6	70	2.56	70	343
-0.43	10 HexNAc(2)I High	523.9	512.7	8.32	512.7	83
-0.13	1 HexNAc(2)I High	315.6	172	6.26	172	265
-1	1 HexNAc(2)I High	235.9	158	5.84	158	265
-0.73	1 HexNAc(2)I High	351.8	86.2	4.88	86.2	106
0.15	1 HexNAc(2)I High	337.4	74.4	4.88	74.4	106
0.11	1 HexNAc(2)I High	359.9	108.9	5.12	108.9	106
314.15	6 HexNAc(2)I High	545.7	545.7	8.49	545.7	83
-0.86	9 HexNAc(2)I High	499.8	495.2	8.27	495.2	83
0.02	2 HexNAc(2)I High	207.4	99.4	4.37	99.4	651
-0.14	4 HexNAc(2)I High	287.4	287.4	6.62	287.4	83
-0.76	1 HexNAc(2)I High	235.6	235.6	5.46	235.6	313
0.05	2 HexNAc(2)I High	320.5	320.5	6.04	320.5	313
-0.09	1 HexNAc(2)I High	358	358	6.11	358	313
-0.11	3 HexNAc(4)I High	230.3	182.4	5.45	159.6	248
-0.05	2 HexNAc(3)I High	213.2	96.1	2.94	96.1	352
0.76	2 HexNAc(4)I High	208.8	92	4.19	92	352
0.4	4 HexNAc(2)I High	546.2	191.5	6.92	191.5	352
0.15	1 HexNAc(2)I High	204.9	131.7	4.57	131.7	651
-0.33	1 HexNAc(2)I High	204.6	70	2.56	70	343
-0.04	1 HexNAc(1) High	237.1	95.4	3.55	95.4	117
-0.47	7 HexNAc(2)I High	383.5	291.4	7	291.4	298
-1.09	7 HexNAc(2)I High	333.2	255.2	6.84	80.9	298
-0.16	1 HexNAc(2)I High	426.1	133.3	5.56	133.3	117
-0.49	4 HexNAc(2)I High	425.6	89.7	5.14	89.7	117
-0.5	3 HexNAc(2)I High	406.6	103.6	5.21	103.6	117
-0.16	3 HexNAc(2)I High	370.3	121	5.12	121	117
-0.02	2 HexNAc(2)I High	400.1	60.8	4.6	60.8	117
0.58	2 HexNAc(2)I High	300.9	54.7	4.57	54.7	117

1.42	2 HexNAc(2)I High	304.3	161.3	5.58	161.3	224
-0.66	2 HexNAc(2)I High	595.6	321.8	8.1	321.8	347
0.45	1 HexNAc(2)I High	210.2	53.5	2.95	53.5	224
0.23	1 HexNAc(2)I High	242.6	116.4	4.76	116.4	89
0.18	1 HexNAc(2)I High	584.6	391.5	8.5	391.5	89
-0.82	1 HexNAc(4)I High	428.2	234.9	6.05	234.9	89
1.81	1 HexNAc(2)I High	325.8	146.5	5.29	146.5	89
0.26	5 HexNAc(2)I High	273.3	206.7	6.86	206.7	284
-0.54	5 HexNAc(2)I High	314.1	189.2	7.12	189.2	361
0.2	1 HexNAc(2)I High	676.2	420.1	11.19	420.1	347
-1.21	3 HexNAc(2)I High	305.2	192.7	6.41	192.7	352
0.34	4 HexNAc(2)I High	556.1	220.7	7.08	220.7	352
0.09	2 HexNAc(2)I High	369.6	242.6	6.51	242.6	352
-0.83	2 HexNAc(2)I High	571.2	360.3	8.23	360.3	446
1.1	2 HexNAc(3)I High	269.9	92.4	4.72	92.4	255
-0.15	2 HexNAc(2)I High	349.3	77.1	4.88	77.1	320
0.27	1 HexNAc(2)I High	221	155.3	4.13	155.3	255
0.04	1 HexNAc(3)I High	172.6	47.3	2.95	47.3	255
-0.44	1 HexNAc(2)I High	271.3	35.6	4.33	35.6	320
-0.33	1 HexNAc(1)I High	238	238	5.46	238	255
-0.05	1 HexNAc(1) Medium	156.5	10.1	0.98	10.1	320
-0.15	1 HexNAc(2)I High	348.7	237.9	6.47	237.9	446
0.2	1 HexNAc(5)I High	306.3	22	3.92	22	274
0.94	2 HexNAc(2)I High	314.6	207.8	6.41	207.8	446
300.39	2 HexNAc(2)I High	571.8	461.3	9.47	461.3	595
159.12	4 HexNAc(2)I High	313.7	230.1	6.72	21.3	595
296.1	3 HexNAc(2)I High	639.9	603.4	10.47	603.4	595
-0.15	2 HexNAc(2)I High	470.6	405.5	8.26	142.5	595
-0.66	1 HexNAc(2)I High	329.1	200.1	7.02	200.1	822
-0.13	5 HexNAc(2)I High	510.1	360	7.91	360	822
304.95	1 HexNAc(2)I High	187.3	65.1	3.42	65.1	822
0.13	2 HexNAc(2)I High	416.3	168.1	5.74	168.1	255
0.35	1 HexNAc(2)I High	367.1	117.1	5.12	117.1	255
0.47	5 HexNAc(2)I High	518.6	188.7	6.07	188.7	255
-0.72	1 HexNAc(2)I High	332.7	34.2	4.48	34.2	274
0.54	1 HexNAc(1) High	275.6	22.6	2.72	22.6	274
-0.18	2 HexNAc(2)I High	456.3	288.8	7.48	288.8	52
-1.21	3 HexNAc(2)I High	497.3	354.5	7.69	354.5	52
0.75	1 HexNAc(2)I High	261.2	136.6	5.19	136.6	277
-0.53	5 HexNAc(2)I High	599.6	419.1	8.72	419.1	277
-2.49	3 HexNAc(2)I High	509.1	233.2	6.22	233.2	439
-0.48	1 HexNAc(2)I High	560.3	250.2	6.42	250.2	439
-2.17	3 HexNAc(2)I High	636.4	294.5	8.41	294.5	439
-0.3	2 HexNAc(2)I High	635.5	286.6	8.41	286.6	439
1	2 HexNAc(3)I High	260.5	70.6	4.57	70.6	255
0.01	2 HexNAc(4)I High	334.2	198.9	5.63	198.9	255
790.18	1 HexNAc(4)I High	153.8	53.2	1.94	53.2	255

-1.12	1 HexNAc(4)I High	164.1	91.7	2.65	91.7	255
0.69	2 HexNAc(3)I High	253.2	164.8	5.16	164.8	255
-0.3	3 HexNAc(2)I High	499.2	200.7	6.02	200.7	255
0.3	1 HexNAc(2)I High	266.8	153.5	6.06	153.5	865
-0.19	2 HexNAc(2)I High	528.7	389.6	8.32	42.5	597
2.18	2 HexNAc(2)I High	410	316.7	6.92	39.2	597
-0.41	1 HexNAc(2)I High	262	60.5	2.98	60.5	647
-0.24	1 HexNAc(2)I High	154.1	87.6	1.49	87.6	193
0.21	1 HexNAc(2)I High	385.9	107.7	3.86	107.7	193
0.44	2 HexNAc(2)I High	272.7	77.5	3.37	77.5	511
0.8	3 HexNAc(2)I High	250.2	52.6	2.84	52.6	511
0.33	1 HexNAc(2)I High	325.9	184.6	4.82	184.6	192
-0.73	2 HexNAc(2)I High	342.7	119.9	3.73	119.9	203
0.23	1 HexNAc(2)I High	333	142.7	3.94	142.7	647
0.2	3 HexNAc(2)I High	313.6	150.3	5.43	150.3	580
0.53	1 HexNAc(2)I High	350.1	155.1	4.13	155.1	550
-0.32	4 HexNAc(2)I High	178.9	90.5	3.5	90.5	245
1.1	1 HexNAc(2)I High	241.6	137.5	4.31	137.5	269
1.1	1 HexNAc(2)I High	252.6	111.1	4.09	111.1	1438
0.03	1 HexNAc(2)I High	180.9	70.7	2.85	70.7	1438
366.52	1 HexNAc(8)I High	377.2	265	3.66	133.3	31
213.64	2 HexNAc(7)I High	321.2	247.4	3.56	54.7	31
224.53	2 HexNAc(4)I High	300.7	143	3.94	53.4	473
0.27	1 HexNAc(2)I High	391.8	113.7	4.54	113.7	726
-0.55	1 HexNAc(2)I High	250	167.7	4.49	167.7	114
-0.33	1 HexNAc(2)I High	204.6	70	2.56	70	343
-0.18	1 HexNAc(2)I High	231.9	57.4	2.55	57.4	155
272.36	4 HexNAc(2)I High	191.2	177.8	2.61	177.8	55
-1.1	1 HexNAc(2)I High	156.1	99.1	3.02	99.1	289
0.25	1 HexNAc(2)I High	196.8	91.9	1.76	91.9	125
-0.74	1 HexNAc(2)I High	206	66.7	2.06	66.7	517
0.07	1 HexNAc(1) High	211.3	211.3	2.74	211.3	170
0.38	1 HexNAc(2)I High	265.6	74.6	3.37	74.6	310
-0.04	1 HexNAc(2)I High	168.9	165.8	3.4	165.8	183
-0.71	2 HexNAc(2)I High	353.7	77.7	4.21	77.7	356
318.68	1 HexNAc(2)I High	277.7	115.7	4.24	115.7	167
-0.04	1 HexNAc(2)I High	166.5	17.1	1.46	17.1	215
-0.2	1 HexNAc(2)I High	395.8	87.8	3.66	87.8	215
-0.14	1 HexNAc(2)I High	250.6	145.2	4.31	145.2	122
-0.02	1 HexNAc(2)I High	443.8	172.4	4.39	172.4	1623
0.87	1 HexNAc(2)I High	339.6	203.8	4.28	203.8	360
-0.34	2 HexNAc(2)I High	235	192.3	5.99	192.3	350
-0.79	3 HexNAc(2)I High	251.6	207	5.99	207	465
-2.11	1 HexNAc(2)I High	399.5	106.1	3.86	106.1	218
0.34	3 HexNAc(2)I High	167	154.4	4.29	154.4	248
0.54	2 HexNAc(2)I High	414.8	126	5.43	126	342
-0.94	1 HexNAc(2)I High	408.8	128.1	5.43	128.1	342

-0.26	1 HexNAc(2)I High	319.3	124.1	5.17	124.1	342
0	2 HexNAc(2)I High	386.5	87.6	5.01	87.6	342
238.39	1 HexNAc(2)I High	343.7	302.3	6.79	12.8	375
0.3	2 HexNAc(2)I High	421.5	285.1	6.89	285.1	465
-0.36	1 HexNAc(2)I High	250.4	109.7	3.41	109.7	360
0.02	2 HexNAc(2)I High	363	286.4	6.67	286.4	465
-0.05	1 HexNAc(2)I High	261.8	29.9	3.55	29.9	228
-0.48	1 HexNAc(2)I High	235.6	82.8	4.57	82.8	228
0.94	1 HexNAc(2)I High	499.3	163.4	5.87	163.4	228
-0.05	1 HexNAc(2)I High	473.1	175.6	5.63	175.6	228
-0.6	2 HexNAc(2)I High	261.7	164	6	164	350
0.64	2 HexNAc(2)I High	374.7	217.3	6.51	217.3	350
0.5	1 HexNAc(1) High	272.1	25.2	1.52	25.2	328
0.04	1 HexNAc(1) High	241.3	137	2.22	137	328
-0.68	2 HexNAc(2)I High	343.4	14	2.44	14	328
-0.67	2 HexNAc(2)I High	220.1	190.3	2.25	190.3	52
0.4	7 HexNAc(2)I High	291.6	229.4	3.72	229.4	52
-0.75	4 HexNAc(2)I High	203.4	145.9	1.96	145.9	52
0.59	2 HexNAc(2)I High	528.3	413.6	6.81	413.6	326
0.35	1 HexNAc(2)I High	266.1	217.6	4.95	217.6	111
-0.32	2 HexNAc(2)I High	243.8	82.7	3.89	82.7	111
0.08	2 HexNAc(2)I High	251.9	144.9	4.31	144.9	149
-0.73	2 HexNAc(2)I High	238.3	193.3	4.64	193.3	149
0.81	2 HexNAc(2)I High	228.7	198.5	3.55	198.5	458
0.55	1 HexNAc(2)I High	261.5	188.7	4.64	188.7	458
-0.32	1 HexNAc(2)I High	194.4	14	1.46	14	328
0.04	1 HexNAc(2)I High	305.1	14	2.59	14	328
-0.23	1 HexNAc(2)I High	422.2	14	2.8	14	328
-0.87	1 HexNAc(2)I High	186.7	14	1.46	14	328
0.58	1 HexNAc(2)I High	471.4	174.9	4.7	174.9	228
-0.01	1 HexNAc(2)I High	360.2	100.4	5.25	100.4	228
-1.16	1 HexNAc(4)I High	193.6	36.7	1.11	36.7	286
0	1 HexNAc(2)I High	199.5	41.4	3.27	41.4	106
-0.51	1 HexNAc(1) High	345.6	153.6	5.34	153.6	117
0.24	1 HexNAc(2)I High	195.8	141.5	4.53	141.5	651
-1.38	1 HexNAc(2)I High	181.4	111.5	4.3	111.5	651
-0.07	1 HexNAc(2)I High	238.4	34.3	4.78	34.3	265
-1.63	1 HexNAc(2)I High	385.8	107.8	5.14	107.8	106
-0.35	1 HexNAc(2)I High	288.4	80.4	4.81	80.4	106
-0.27	1 HexNAc(2)I High	390.9	136.4	5.41	136.4	106
-1.35	5 HexNAc(2)I High	272.3	169.6	6.49	169.6	361
-1.11	2 HexNAc(2)I High	440.3	110.4	5.32	110.4	117
-0.47	1 HexNAc(2)I High	591.3	255.8	7.88	255.8	347
-0.3	2 HexNAc(2)I High	604.9	354.4	9.22	354.4	347
-0.95	6 HexNAc(2)I High	448.9	381.7	7.97	381.7	298
-0.29	6 HexNAc(2)I High	473.2	399.4	8.06	36.1	298
-1.27	8 HexNAc(2)I High	363.4	287.5	6.72	100.6	298

-0.23	7 HexNAc(2)I High	214.3	142.7	4.76	142.7	284
0.85	2 HexNAc(2)I High	292.6	164.7	5.33	164.7	224
-0.59	1 HexNAc(2)I High	244.6	20.2	3.29	20.2	117
-0.12	2 HexNAc(2)I High	284.5	62	4.58	62	117
1.53	2 HexNAc(2)I High	210.7	117.3	1.98	117.3	248
-0.09	1 HexNAc(2)I High	154.4	111.3	4.01	111.3	865
-0.86	3 HexNAc(2)I High	355.3	208.1	6.27	208.1	350
-1.1	2 HexNAc(2)I High	291.6	174.3	6.12	174.3	350
2.15	1 HexNAc(2)I High	295.6	63.5	4.58	63.5	228
-0.6	1 HexNAc(2)I High	298.7	57.1	4.58	57.1	228
0.46	1 HexNAc(2)I High	537.2	165.6	5.92	165.6	228
0.22	1 HexNAc(2)I High	387.3	136.5	5.41	136.5	228
0.89	1 HexNAc(2)I High	271.9	271.9	6.39	271.9	375
0.07	1 HexNAc(2)I High	736.7	526.5	11.93	75.2	597
-0.53	3 HexNAc(2)I High	388.2	274	6.98	274	465
-0.61	2 HexNAc(2)I High	410.1	110.1	5.22	110.1	117
0.49	2 HexNAc(2)I High	490	293.8	7.12	293.8	465
0.35	2 HexNAc(2)I High	465.8	124.4	5.32	124.4	342
-0.94	1 HexNAc(2)I High	349.5	103.4	5.07	103.4	342
-0.38	1 HexNAc(2)I High	330.4	136.7	5.35	136.7	342
-0.61	2 HexNAc(2)I High	405	109.4	5.22	109.4	342
-0.55	2 HexNAc(2)I High	357.8	85.5	4.83	85.5	117
-1.27	3 HexNAc(2)I High	404.2	151.4	5.62	151.4	117
-0.68	1 HexNAc(2)I High	226.9	75.7	3.29	75.7	224
-1.07	1 HexNAc(2)I High	308	136.1	5.35	136.1	89
-0.58	2 HexNAc(2)I High	693.9	334.9	9.54	334.9	439
-1.21	2 HexNAc(2)I High	420.9	191.9	6.28	191.9	352
-0.47	1 HexNAc(2)I High	354.8	130.1	5.75	130.1	352
-0.86	1 HexNAc(5)I High	230.4	14.8	2.46	14.8	274
-0.93	1 HexNAc(2)I High	395.8	39.3	4.65	39.3	274
0.22	1 HexNAc(1) High	276.3	45.6	4.58	45.6	274
-1.6	1 HexNAc(2)I High	220.2	130	4.01	130	277
-0.64	6 HexNAc(2)I High	645.3	327.4	8.69	327.4	277
-0.93	1 HexNAc(2)I High	552.7	271.8	6.45	271.8	439
-2.28	3 HexNAc(2)I High	568	237.4	7.33	237.4	439
-0.7	1 HexNAc(2)I High	602.2	402.8	9.45	402.8	89
-1.37	5 HexNAc(2)I High	645.3	304.3	8.32	304.3	439
-1.14	4 HexNAc(2)I High	157.6	123.7	3.5	123.7	97
-372.69	3 HexNAc(3)I High	233.9	131.5	4.62	131.5	255
-1.89	3 HexNAc(4)I High	260.5	125.2	4.62	125.2	255
0.12	1 HexNAc(4)I High	198.8	122.7	3.32	122.7	255
0.3	2 HexNAc(3)I High	192.4	73.7	3.29	73.7	255
501558.9	2 HexNAc(2)I High	179.9	179.9	4.17	179.9	255
-0.41	3 HexNAc(2)I High	512.7	215.1	6	215.1	255
-0.71	1 HexNAc(2)I High	201.4	201.4	4.9	201.4	352
0.34	4 HexNAc(2)I High	481.6	181.7	6.47	181.7	352
0.1	4 HexNAc(2)I High	469.3	165	6.35	165	352

-0.68	1 HexNAc(2)I High	436.1	246.5	6	246.5	89
-0.82	1 HexNAc(4)I High	385.5	199.3	5.53	199.3	89
-1.1	2 HexNAc(2)I High	335.3	161.1	5.47	161.1	89
-0.69	2 HexNAc(2)I High	247.7	247.7	5.28	247.7	313
-0.61	2 HexNAc(2)I High	322.3	322.3	5.88	322.3	313
-0.2	1 HexNAc(2)I High	356	356	6.08	356	313
-0.72	2 HexNAc(2)I High	528.8	364.9	7.41	364.9	52
288.75	1 HexNAc(2)I High	185.1	119	4.63	119	52
-1.5	4 HexNAc(2)I High	492.8	484.7	7.85	484.7	83
-0.74	7 HexNAc(2)I High	542.2	450.7	8.1	450.7	83
-0.64	7 HexNAc(2)I High	515.4	391.1	7.79	391.1	83
-249676	1 HexNAc(4)I High	187.4	187.4	3.06	79.4	80
-2.72	2 HexNAc(2)I High	551	439.1	7.97	439.1	83
-0.54	5 HexNAc(2)I High	273.9	273.9	6.24	273.9	83
-2.04	1 HexNAc(4)I High	267.1	183.4	6.36	183.4	248
0.51	1 HexNAc(4)I High	186.3	101.9	4.3	101.9	352
-0.41	2 HexNAc(2)I High	201.9	72.7	4.1	72.7	350
-0.93	1 HexNAc(2)I High	441.2	137.7	5.51	137.7	228
-2.29	1 HexNAc(2)I High	283.3	21	1.79	21	316
317.83	1 HexNAc(2)I High	176.3	87.6	2.01	87.6	167
-1.01	2 HexNAc(2)I Medium	187.8	32.1	0.66	32.1	97
-0.55	1 HexNAc(1) High	172.4	144.4	1.44	144.4	170
-0.42	2 HexNAc(2)I High	258.2	33.3	1.3	33.3	586
0.44	1 HexNAc(2)I High	244.2	63.1	1.72	63.1	625
0.92	1 HexNAc(2)I High	163.2	64.6	1.51	64.6	542
-0.53	1 HexNAc(2)I High	160	61.7	1.26	61.7	517
-1.88	1 HexNAc(2)I High	216.5	122.9	2.32	122.9	122
0.14	1 HexNAc(2)I High	221.2	165.7	2.44	165.7	183
-0.26	1 HexNAc(2)I High	365.3	66	2.5	66	193
-0.6	2 HexNAc(2)I High	366.4	24.3	1.67	24.3	219
-0.01	2 HexNAc(2)I High	345.7	24.8	1.67	24.8	219
-0.61	1 HexNAc(2)I High	305.7	120.9	3.21	120.9	164
-0.18	3 HexNAc(2)I High	307.2	116.1	3.68	116.1	310
-1.02	1 HexNAc(2)I High	252.6	116	3.87	116	289
0.19	1 HexNAc(2)I Medium	156.6	47.9	1.07	47.9	215
-0.04	2 HexNAc(2)I High	345.7	235.7	5.02	235.7	458
-0.72	1 HexNAc(2)I High	247.1	28	1.2	28	330
-0.51	2 HexNAc(2)I High	161.1	54.7	1.11	54.7	203
-0.63	2 HexNAc(2)I High	216.3	121.1	1.17	121.1	203
-0.67	1 HexNAc(2)I High	219.1	71.8	1.21	71.8	647
0.15	1 HexNAc(2)I High	255.7	26.9	1.2	26.9	796
1.05	1 HexNAc(2)I High	254.2	30.5	1.2	30.5	42
0.14	1 HexNAc(2)I High	290.1	24.2	1.55	24.2	674
-0.09	1 HexNAc(2)I High	204.5	99.9	1.3	99.9	337
-0.17	2 HexNAc(2)I High	179.8	44.1	1.51	44.1	1438
-0.5	1 HexNAc(2)I High	390.9	78.2	3.48	78.2	215
0.11	1 HexNAc(2)I High	297.2	172.2	4.04	172.2	155

-0.38	1 HexNAc(2)I High	374.4	169.2	4.12	169.2	550
-0.14	2 HexNAc(2)I High	371	14	2.37	14	328
-1.08	1 HexNAc(2)I High	222.3	82.6	2.7	82.6	111
0.22	1 HexNAc(2)I High	525.2	386.9	6.68	386.9	326
-0.28	1 HexNAc(2)I High	285.9	183	4.04	183	360
0.3	1 HexNAc(2)I High	370.9	200.1	4.25	200.1	360
-0.56	1 HexNAc(2)I High	193.4	14	1.34	14	328
-0.92	1 HexNAc(2)I High	302.5	14	2.55	14	328
-0.46	1 HexNAc(2)I High	417.5	14	2.74	14	328
-0.77	1 HexNAc(2)I High	162.5	14	1.34	14	328
-0.03	1 HexNAc(1) High	155.3	107.7	1.34	107.7	328
0.36	1 HexNAc(1) High	384.1	25.8	1.71	25.8	328
192.34	2 HexNAc(8)I High	263.2	184.1	4.5	184.1	31
212.09	2 HexNAc(7)I High	255	148.3	3.33	35.1	31
0.27	2 HexNAc(2)I High	307.6	136.6	4.62	136.6	149
0.48	2 HexNAc(2)I High	244.6	244.6	4.68	244.6	149
-0.73	1 HexNAc(2)I High	288.1	158.5	4.59	158.5	269
0.45	1 HexNAc(2)I High	294.2	182.3	4.71	182.3	269
-1.24	1 HexNAc(2)I High	233.9	230.7	4.39	230.7	111
363.97	2 HexNAc(2)I High	211.5	144.8	3.13	144.8	111
-1.42	1 HexNAc(2) High	411.1	338.4	5.27	31.3	284
-2.22	2 HexNAc(2)I High	416.4	97.3	3.56	97.3	218
-0.72	1 HexNAc(2)I High	354.6	38.4	3.19	38.4	105
-0.21	1 HexNAc(2)I High	470.8	199.7	4.39	199.7	1623
0.44	2 HexNAc(2)I High	264.6	95	2.99	95	511
776.28	2 HexNAc(2)I High	239.3	35.9	2.78	35.9	511
-0.1	1 HexNAc(2)I High	496.2	105	4.67	105	726
226.7	2 HexNAc(2)I High	371.2	283.1	5.07	89.9	233
-0.65	2 HexNAc(2)I High	208.8	185.4	1.98	185.4	52
500643.7	2 HexNAc(2)I High	250	149.7	2.98	149.7	52
-0.99	6 HexNAc(2)I High	235.3	235.3	4	235.3	52
-2.31	1 HexNAc(2)I High	397.8	288	5.45	288	580
0.15	3 HexNAc(2)I High	177.6	162.9	3.35	162.9	245
-1.01	6 HexNAc(2)I High	236.3	183.4	4.5	183.4	245
0.15	1 HexNAc(2)I High	234	64.5	2.78	64.5	218
-0.42	5 HexNAc(2)I High	490	205.7	5.93	205.7	255
-0.57	1 HexNAc(2)I High	342.4	120.4	5.07	120.4	255
0.62	1 HexNAc(2)I High	242	103.8	3.54	103.8	1438
-0.4	1 HexNAc(2)I High	379.4	56.4	2.23	56.4	215
0.43	1 HexNAc(2)I High	273.7	170.6	2.85	170.6	360
-0.07	1 HexNAc(2)I High	195.7	95.9	2.19	95.9	360
-0.65	3 HexNAc(2)I High	368.3	173	4.09	173	155
0.64	1 HexNAc(2)I High	267.3	92.2	4.18	92.2	289
0.03	2 HexNAc(2)I High	370.5	22.8	2.46	22.8	219
-0.01	1 HexNAc(2)I High	341.1	37.5	3.01	37.5	219
-1.6	6 HexNAc(2)I High	237.2	129.7	4.62	129.7	245
0.18	1 HexNAc(2)I High	166.5	49.2	1.89	49.2	1438

-0.08	2 HexNAc(2)I High	299.6	157.7	3.68	157.7	203
-0.52	2 HexNAc(2)I High	222.3	77.2	2.19	77.2	203
445.89	1 HexNAc(4)I High	255.2	125.2	4.46	50.1	473
0.3	2 HexNAc(2)I High	300.1	169.6	5.16	169.6	580
-1.06	1 HexNAc(2)I High	337.5	110	4.75	110	356
0.14	1 HexNAc(2)I High	302.8	138.6	4.75	138.6	192
-0.37	1 HexNAc(2)I High	420.9	139.7	4.89	139.7	726
-0.04	1 HexNAc(2)I High	209.6	51.4	1.89	51.4	215
-0.24	1 HexNAc(2)I High	221.8	118.3	2.42	118.3	647
0.8	2 HexNAc(3)I High	206.9	48.7	3.27	48.7	255
-0.47	2 HexNAc(2)I High	178.6	56.6	1.89	56.6	149
-0.02	1 HexNAc(2)I High	374.2	121.4	2.87	121.4	1623
-0.51	6 HexNAc(2)I High	193	118.3	2.73	118.3	55
-0.47	2 HexNAc(2)I High	217.6	217.6	2.69	217.6	149
-1.59	1 HexNAc(2)I High	250.2	66.2	3.55	66.2	114
0.95	1 HexNAc(2)I High	206.9	165.8	1.82	165.8	647
0.21	1 HexNAc(2)I High	357.4	20.6	2.44	20.6	105
0.01	2 HexNAc(2)I High	278.2	153.5	3.68	153.5	310
-0.84	1 HexNAc(2)I High	278.1	272.4	3.74	47.1	284
-0.17	1 HexNAc(2)I High	152.5	20.7	1.23	20.7	542
0.08	1 HexNAc(2)I High	195.4	76.1	2.19	76.1	97
533.98	3 HexNAc(8)I High	326.4	223.6	3.23	66.7	31
0.36	1 HexNAc(1)I High	340	25.6	1.88	25.6	328
0.42	1 HexNAc(2)I High	239.2	118.1	4.42	118.1	111
-0.3	1 HexNAc(2)I High	322.2	14	2.44	14	328
-0.11	1 HexNAc(2)I High	429.4	14	2.54	14	328
-1.01	2 HexNAc(2)I High	361.9	14	2.44	14	328
0.04	1 HexNAc(1)I High	189.6	73	1.25	73	328
0.7	3 HexNAc(2)I High	236.6	60.3	2.71	60.3	511
0.83	3 HexNAc(2)I High	416.5	124.5	2.98	124.5	342
0.7	1 HexNAc(2)I High	373.7	104	2.87	104	342
0.09	1 HexNAc(2)I High	312.5	115.7	3.87	115.7	342
-0.2	2 HexNAc(2)I High	392.1	113.8	3.9	113.8	342
-0.6	2 HexNAc(2)I High	276.5	123.4	5.96	123.4	350
0.82	1 HexNAc(2)I High	194.2	73.8	4.19	73.8	350
-0.43	2 HexNAc(2)I High	255.1	182.8	6	182.8	350
0.18	1 HexNAc(2)I High	306.6	264.9	5.2	264.9	111
-2	1 HexNAc(2)I High	359	288.2	5.36	119.6	597
239.33	2 HexNAc(2)I High	298.9	186.5	4.8	32.1	597
270.92	2 HexNAc(2)I High	210.4	184.3	1.99	184.3	248
0.16	2 HexNAc(2)I High	354.7	91.5	3.49	91.5	511
-0.54	1 HexNAc(2)I High	252.5	139.4	2.56	139.4	193
0.96	1 HexNAc(2)I High	386.8	103.3	3.9	103.3	193
-0.79	2 HexNAc(2)I High	427.6	336.9	6.03	89.9	233
0.31	1 HexNAc(2)I High	561.1	344	6.13	344	326
-0.55	1 HexNAc(2)I High	276.7	189.6	3.41	189.6	52
0.69	6 HexNAc(2)I High	287.3	215.3	3.58	215.3	52

-0.35	3 HexNAc(2)I High	220.9	133.4	2.11	133.4	52
0.1	1 HexNAc(2)I High	176.8	100.5	3.17	100.5	269
0.64	1 HexNAc(2)I High	316.4	213.1	5.12	213.1	269
-1.28	2 HexNAc(2)I High	305.4	242.2	5.2	242.2	458
-0.7	1 HexNAc(2)I High	229.8	117.3	3.17	117.3	458
0.15	1 HexNAc(2)I High	166.1	25.9	1.51	25.9	218
-2.11	1 HexNAc(2)I High	451.3	111.4	4.13	111.4	218
0.43	1 HexNAc(2)I High	276.4	100.3	2.68	100.3	157
-0.51	1 HexNAc(4)I High	239	37	2.71	37	1413
-0.51	1 HexNAc(4)I High	239	37	2.71	37	1413
0.62	2 HexNAc(2)I High	316.1	239.7	6.68	239.7	926
-0.91	1 HexNAc(2)I High	519.6	502	8.33	502	595
-1.29	6 HexNAc(2)I High	507.4	387.1	8.08	387.1	595
-1.42	5 HexNAc(1)I High	928	740.1	16.37	740.1	595
-2.02	5 HexNAc(2)I High	396.1	264.4	6.87	264.4	595
0.08	1 HexNAc(2)I High	445.7	387.7	7.79	387.7	595
-2.15	6 HexNAc(2)I High	380.8	309.9	6.48	309.9	595
-23.71	3 HexNAc(2)I High	296.6	172.9	4.73	73.8	922
-0.26	12 HexNAc(2)I High	582.1	394.4	9.37	394.4	926
-19.68	1 HexNAc(2)I High	201.3	72.1	1.83	19.6	922
-0.77	5 HexNAc(2)I High	599.8	352.6	8.22	352.6	510
-3.07	3 HexNAc(2)I High	545.5	260.2	7.01	260.2	510
-1.16	1 HexNAc(2)I High	254.9	71.1	5.15	71.1	510
-1.07	1 HexNAc(2)I High	215.4	69.3	3.29	69.3	510
-0.45	6 HexNAc(2)I High	608	341	9.22	341	510
-0.47	2 HexNAc(4)I High	567.6	273.3	8	273.3	510
-1.75	1 HexNAc(6)I High	660.2	490.3	11.13	490.3	926
-0.84	9 HexNAc(2)I High	548.2	283.6	7.26	283.6	510
-0.79	1 HexNAc(4)I High	372.3	160	6.32	160	926
-0.84	2 HexNAc(2)I High	303.5	82.3	5.87	82.3	822
-0.55	3 HexNAc(2)I High	295	202.7	6.63	202.7	822
-0.33	1 HexNAc(2)I High	167	103.3	4.51	103.3	822
0.13	2 HexNAc(2)I High	393	110.6	5.14	110.6	255
-0.15	2 HexNAc(2)I High	333.5	55.8	4.59	55.8	320
-0.06	1 HexNAc(3)I High	162	73.3	2.65	73.3	255
-0.32	1 HexNAc(2)I High	226.4	34.2	3.27	34.2	320
0.02	2 HexNAc(2)I High	353.5	74	4.83	74	320
-0.62	1 HexNAc(1)I High	316.3	184.1	5.6	184.1	255
-0.66	3 HexNAc(2)I High	530.6	362	7.17	362	446
-2.24	1 HexNAc(2)I High	240.7	188.7	5.66	188.7	446
-0.72	1 HexNAc(2)I High	252.7	129.1	5.27	129.1	446
300.03	2 HexNAc(2)I High	483.7	361.1	6.78	361.1	595
471.6	4 HexNAc(2)I High	641.1	537.9	9.88	89.3	595
438.55	2 HexNAc(2)I High	603.2	597.7	9.88	57.1	595
-1.06	2 HexNAc(2)I High	293.4	246.9	6.23	113	595
-0.23	1 HexNAc(2)I High	258.2	153.3	5.36	124.8	595
-0.87	8 HexNAc(2)I High	643.7	392	10.26	392	510

-0.45	8 HexNAc(2)I High	629.4	364.9	9.22	364.9	510
-0.51	1 HexNAc(4)I High	239	37	2.71	37	1413
-0.71	2 HexNAc(2)I High	181.6	93.7	1.6	93.7	337
-0.54	8 HexNAc(2)I High	658.4	381.8	10.45	381.8	869
-0.44	5 HexNAc(2)I High	651.8	388.6	10.45	388.6	869
-0.29	8 HexNAc(1) High	691.3	457.5	10.45	457.5	869
-0.36	1 HexNAc(2)I High	218.9	61.1	1.09	61.1	353
-0.11	1 HexNAc(2)I High	237.5	16.7	1.35	16.7	625
-1.61	1 HexNAc(2)I High	247.1	17.5	1.64	17.5	793
-0.79	2 HexNAc(2)I High	584.1	225.5	7.59	225.5	926
-1.61	1 HexNAc(2)I High	247.1	17.5	1.64	17.5	793
-0.4	2 HexNAc(2)I High	221.3	68.6	1.35	68.6	125
-1.48	1 HexNAc(2)I High	172.9	10.1	1.05	10.1	1665
0.05	1 HexNAc(2)I High	182	138.9	1.96	138.9	183
-1.36	1 HexNAc(2)I High	177.2	105.7	1.96	105.7	122
-0.23	2 HexNAc(2)I High	226.6	38.4	1.89	38.4	586
0.06	4 HexNAc(2)I High	648.7	378.8	9.45	378.8	869
-0.47	3 HexNAc(2)I High	492.5	274.8	6.2	274.8	869
-332376	1 HexNAc(3)I Low	411.8	272.5	5.07	272.5	869
-0.27	8 HexNAc(2)I High	673.8	386.1	10.58	386.1	869
0.23	6 HexNAc(2)I High	589.8	399.2	9.37	399.2	926
-1.21	3 HexNAc(1) High	292.2	203.1	5.54	203.1	510
-1.34	1 HexNAc(2)I High	577.9	316.5	8	316.5	510
-0.3	2 HexNAc(2)I High	401	257.5	6.82	257.5	926
-0.82	2 HexNAc(2)I High	378	231.9	6.71	231.9	926
-0.34	6 HexNAc(1) High	436.9	386.5	8.3	386.5	926
-0.13	5 HexNAc(2)I High	365.1	254.5	6.67	254.5	926
-372.18	1 HexNAc(2)I High	593.6	353.2	7.54	353.2	869
-1.16	1 HexNAc(3)I High	325.8	143.6	5.35	143.6	869
-0.66	1 HexNAc(4)I High	485.1	228.6	5.93	228.6	869
-0.9	2 HexNAc(2) High	647.3	401.3	9.58	401.3	869
-1.23	7 HexNAc(2)I High	667.8	390.6	10.58	390.6	869
-0.62	4 HexNAc(2)I High	491.7	320.6	6.2	320.6	869
-1.74	4 HexNAc(2)I High	701.7	407.1	11.45	407.1	869
-1.7	7 HexNAc(2)I High	691	403.5	10.58	403.5	869
-499896	2 HexNAc(11 Low	206.7	138.7	3.28	138.7	869
3.55	1 HexNAc(2)I High	197.8	57.9	2.61	57.9	510
364.66	1 HexNAc(2)I High	178.4	97.5	2.94	97.5	510
-0.79	1 HexNAc(2)I High	282.8	183.4	4.71	183.4	458
-0.2	2 HexNAc(2)I High	270.9	111.8	6.3	111.8	822
-0.84	10 HexNAc(2)I High	431.3	250.1	7.48	250.1	822
-2.46	1 HexNAc(3)I High	389.1	389.1	3.74	389.1	60
-0.02	9 HexNAc(3)I High	583.7	423.4	7.31	423.4	103
2.82	14 HexNAc(4)I High	583.8	444.4	7.31	444.4	103
313.75	3 HexNAc(6)I High	167.2	151.3	3.46	151.3	103
-1.38	11 HexNAc(3)I High	574.2	574.2	7.31	574.2	103
-489.01	1 HexNAc(3)I High	209.6	163.9	2.49	48.9	103

453.99	3 HexNAc(4)I High	450.2	379.7	6.4	379.7	103
-0.73	1 HexNAc(3)I High	156.3	121.3	2.17	121.3	103
0.94	1 HexNAc(2) High	167.7	167.7	2.85	167.7	103
2.07	2 HexNAc(1) High	253.9	253.9	4.03	253.9	103
546.3	1 HexNAc(4)I Medium	161	161	0.52	48.5	60
-0.26	2 HexNAc(4)I High	306.6	306.6	2.67	306.6	60
1.6	5 HexNAc(5)I High	235.5	235.5	3.84	235.5	103
7.88	1 HexNAc(2)I High	188.1	73.1	2.95	73.1	103
1.05	1 HexNAc(3)I High	219.7	219.7	1.91	219.7	53
0.14	21 HexNAc(4)I High	567.1	463.4	7.31	463.4	103
1.57	2 HexNAc(3)I High	449.5	449.5	3.61	449.5	53
-6.71	5 HexNAc(4)I High	158.9	95.8	2.31	95.8	103
375.93	2 HexNAc(4)I High	300.8	283.3	4.94	283.3	103
6.01	1 HexNAc(3)I High	252.3	82.3	3.12	82.3	103
299.94	17 HexNAc(5)I High	266.5	266.5	4.93	266.5	103
375.66	18 HexNAc(4)I High	549.5	381.1	6.5	381.1	103
1.69	21 HexNAc(4)I High	487	372.2	6.32	372.2	103
-3.96	1 HexNAc(3)I High	219.1	219.1	1.93	219.1	53
0.77	12 HexNAc(4)I High	547.8	547.8	6.49	547.8	103
332.31	10 HexNAc(5)I High	225.6	225.6	3.84	194	103
0.33	6 HexNAc(4)I High	538.4	538.4	4.54	538.4	53
7.4	1 HexNAc(4)I High	184.7	98.1	2.16	37.9	103
-0.15	1 HexNAc(4)I High	424.7	424.7	4.44	424.7	53
0.12	7 HexNAc(4)I High	316.4	290.2	4.85	290.2	103
0.27	6 HexNAc(2)I High	203.6	203.6	2.88	203.6	58
0.77	5 HexNAc(2)I High	379	169.3	1.85	169.3	58
0.4	7 HexNAc(4)I High	536.9	536.9	4.54	536.9	53
-0.85	3 HexNAc(2)I High	433.2	243.4	2.42	243.4	60
0.89	1 HexNAc(4)I High	301	301	2.62	301	60
-0.07	1 HexNAc(2) High	381.2	381.2	3.74	381.2	60
-0.25	4 HexNAc(3)I High	271.6	271.6	2.71	271.6	60
0.4	3 HexNAc(4)I High	356.4	356.4	2.67	356.4	60
1.2	5 HexNAc(2)I High	405.9	405.9	3.93	405.9	60
1.23	4 HexNAc(2)I High	400.8	400.8	3.88	400.8	60
0.53	9 HexNAc(2)I High	415.6	415.6	3.93	415.6	60
-0.01	1 HexNAc(3)I High	256.9	256.9	2.62	256.9	60
0.71	2 HexNAc(3)I High	313.9	313.9	2.62	313.9	60
0.73	1 HexNAc(4)I Medium	224.6	224.6	1.55	224.6	60
1.04	7 HexNAc(2)I High	419.9	419.9	3.93	419.9	60
0.48	7 HexNAc(2)I High	232.7	232.7	1.68	232.7	60
1.48	4 HexNAc(2)I High	412.6	412.6	3.93	412.6	60
0.4	6 HexNAc(2)I High	410.1	410.1	3.93	410.1	60
1.86	5 HexNAc(2)I High	478.8	131.2	2.05	131.2	58
0.44	1 HexNAc(2)I High	275.2	144.8	1.87	144.8	60
0.36	8 HexNAc(2) High	422.7	181.5	2	181.5	58
498278.2	4 HexNAc(2)I High	394	209.6	2.25	209.6	60
-1.17	1 HexNAc(2) High	382.2	249.1	2.28	249.1	60

-0.79	1 HexNAc(2)I High	344.2	150.7	1.77	150.7	60
1.18	2 HexNAc(1) High	478.3	311.1	2.64	311.1	60
0.71	3 HexNAc(2)I High	301.4	150.5	1.85	150.5	58
0.58	4 HexNAc(2)I High	328.3	138.5	1.86	138.5	58
0.49	10 HexNAc(2)I High	409.6	149.5	1.95	149.5	58
0.73	1 HexNAc(1) High	401.4	215.1	1.93	215.1	58
1.22	3 HexNAc(2)I High	289.1	155.8	1.85	155.8	60
-4.49	1 HexNAc(2)I High	400.6	233.9	2.42	233.9	60
-1.47	1 HexNAc(2)I High	416.2	254	1.96	254	60
-0.18	6 HexNAc(2)I High	321.9	134.4	1.77	134.4	58
1.01	3 HexNAc(2)I High	410.6	132.9	1.96	132.9	58
-4.98	3 HexNAc(4)I High	329	329	2.71	329	60
-8.07	2 HexNAc(2)I High	356.7	185.5	1.91	185.5	60
15.68	1 HexNAc(4)I Medium	162.5	162.5	1.12	162.5	103
-307.35	2 HexNAc(5)I High	230.6	230.6	1.91	230.6	53
-0.05	4 HexNAc(2)I High	414.8	414.8	3.88	414.8	60
315.25	1 HexNAc(4)I High	704	704	10.12	704	145
246.3	7 HexNAc(4)I High	153.1	153.1	3.35	153.1	144
-5.25	54 HexNAc(5)I High	335.2	335.2	5	335.2	145
-1.4	6 HexNAc(1) High	629.4	629.4	8.21	629.4	145
244.73	5 HexNAc(5)I High	209.1	209.1	3.64	209.1	145
239.76	5 HexNAc(5)I High	428.5	428.5	6.19	428.5	145
260.47	5 HexNAc(5)I High	278.5	278.5	4.91	278.5	145
3.91	5 HexNAc(4)I High	194.7	194.7	3.55	194.7	145
-0.21	35 HexNAc(5)I High	545.5	545.5	6.3	391.7	145
1.98	1 HexNAc(4)I High	272	272	4.82	272	144
482.53	4 HexNAc(5)I High	184.2	184.2	3.63	184.2	144
1.08	6 HexNAc(5)I High	618	618	8.12	618	145
1.94	18 HexNAc(5)I High	322	322	5.08	252.7	144
-0.95	8 HexNAc(4)I High	250.6	228.1	4.63	228.1	145
0.67	11 HexNAc(5)I High	192.8	192.8	3.73	192.8	145
-0.75	14 HexNAc(2)I High	383.7	383.7	4.21	383.7	60
-2.36	1 HexNAc(4)I Medium	157.7	157.7	0.52	157.7	60
-1.03	6 HexNAc(2)I High	421.2	421.2	4.44	421.2	60
-15.42	1 HexNAc(2)I Medium	227.6	227.6	0.57	227.6	60
-0.31	5 HexNAc(2)I High	234.4	234.4	1.93	234.4	60
-0.5	5 HexNAc(2)I High	413.9	413.9	4.44	413.9	60
-0.83	7 HexNAc(2)I High	423.2	423.2	4.44	423.2	60
0.25	6 HexNAc(2)I High	443.2	443.2	4.46	443.2	60
212.06	50 HexNAc(5)I High	238.5	228.4	3.74	228.4	144
-0.38	4 HexNAc(2)I High	400.8	400.8	4.44	400.8	60
0.74	8 HexNAc(2)I High	419.1	419.1	4.44	419.1	60
2.2	51 HexNAc(5)I High	327.3	324.3	5	324.3	145
0.6	38 HexNAc(4)I High	416	365.2	6.2	365.2	145
1500783	1 HexNAc(3)I High	206.8	206.8	3.05	206.8	145
287.18	2 HexNAc(4)I High	340.7	340.7	5	340.7	145
332.81	4 HexNAc(4)I High	203.9	130.5	3.46	63	103

10.86	6 HexNAc(4)I High	150.9	150.9	2.43	150.9	145
320.52	3 HexNAc(4)I High	177.2	92.2	1.71	92.2	91
311.26	9 HexNAc(4)I High	206.5	206.5	3.84	206.5	103
-4.28	8 HexNAc(4)I High	437.9	428.8	6.39	428.8	91
-308.31	1 HexNAc(5)I Medium	158.3	87.6	0.75	75	53
-3.05	4 HexNAc(5)I High	331.2	331.2	3.17	331.2	53
0.99	1 HexNAc(4)I Medium	216.8	81.2	0.78	81.2	53
-328.86	7 HexNAc(4)I High	493.4	363.7	4.37	363.7	53
0.85	9 HexNAc(4)I High	565.9	497.8	5.36	497.8	53
-0.47	8 HexNAc(4)I High	549.5	549.5	4.54	549.5	53
985.29	2 HexNAc(4)I High	174.1	132.2	3.46	132.2	103
-9.13	1 HexNAc(4)I High	163.9	94.8	2.31	30.1	103
-332382	7 HexNAc(6)I High	679.7	679.7	8.54	679.7	103
-332490	3 HexNAc(3)I High	202.4	202.4	2.63	53.7	83
-261.93	10 HexNAc(5)I High	162.6	162.6	3.66	162.6	103
7.45	14 HexNAc(5)I High	190.4	190.4	3.65	190.4	103
-9.46	4 HexNAc(4)I High	205	205	3.84	205	103
0.11	39 HexNAc(4)I High	334.3	334.3	5.11	334.3	91
-0.13	19 HexNAc(4)I High	461.6	461.6	6.3	461.6	145
-499879	16 HexNAc(5)I High	299.8	299.8	4.75	250.8	144
0.21	6 HexNAc(4)I High	463.5	463.5	6.3	463.5	144
270.89	5 HexNAc(5)I High	361.4	361.4	6.05	361.4	144
324.03	2 HexNAc(3)I High	538.8	538.8	6.39	538.8	144
715.85	2 HexNAc(4)I High	164.8	164.8	3.55	164.8	144
1.38	16 HexNAc(4)I High	172.8	172.8	3.66	172.8	91
330.35	1 HexNAc(4)I High	194.4	57.7	2.09	57.7	103
0.06	15 HexNAc(4)I High	389.2	389.2	6.16	389.2	91
-333218	1 HexNAc(4)I High	288.1	160.1	3.45	160.1	91
-333909	13 HexNAc(4)I High	416.6	385.2	5.04	385.2	91
0.75	1 HexNAc(1) High	397	397	5.31	397	91
-16.35	1 HexNAc(2)I High	302	302	1.73	302	60
1.29	12 HexNAc(2)I High	368.4	368.4	3.78	368.4	60
-0.65	1 HexNAc(4)I High	233.1	233.1	1.93	233.1	60
-0.07	4 HexNAc(2)I High	437.6	299	6.89	299	926
0.35	7 HexNAc(1) High	697.9	476.7	10.5	476.7	869
-0.23	9 HexNAc(2)I High	654.5	378.4	10.5	378.4	869
-0.65	7 HexNAc(2)I High	674.2	391.5	10.5	391.5	869
-0.28	3 HexNAc(2)I High	647.6	370.2	9.5	370.2	869
-332376	1 HexNAc(3)I Low	374.1	256.4	4.57	256.4	869
-0.76	1 HexNAc(2)I High	479	260.7	6.21	260.7	869
-1.19	13 HexNAc(2)I High	679.6	393.6	10.5	393.6	869
-499896	1 HexNAc(11) Low	201.1	149.1	2.71	149.1	869
-1.13	7 HexNAc(2)I High	688	401.1	10.5	401.1	869
-1.15	8 HexNAc(2)I High	696.5	422.5	10.5	422.5	869
-1.27	4 HexNAc(2)I High	639.3	394.1	9.5	394.1	869
-0.72	3 HexNAc(2) High	670.6	428.4	10.5	428.4	869
-0.54	3 HexNAc(2)I High	647.7	416.8	9.5	416.8	869

-0.25	1 HexNAc(4)I High	458.8	220.3	5.93	220.3	869
-0.38	1 HexNAc(3)I High	241.9	88.5	4.57	88.5	869
1.81	2 HexNAc(1) High	308.9	308.9	4.55	308.9	103
2.53	1 HexNAc(2) High	155	155	2.35	155	103
-1.29	1 HexNAc(3)I High	214.2	180.9	3.05	180.9	103
0.01	6 HexNAc(5)I High	226	226	3.49	226	103
-0.42	1 HexNAc(3)I Medium	189.7	189.7	0.56	189.7	53
0.15	1 HexNAc(3)I High	331.5	331.5	2.71	331.5	53
1.16	1 HexNAc(4)I High	247	247	2.62	247	53
2.2	6 HexNAc(4)I High	479	375.4	6.08	375.4	103
-0.85	1 HexNAc(3)I Medium	187	187	0.56	187	53
457.2	7 HexNAc(4)I High	530	442.7	5.99	442.7	103
1.28	3 HexNAc(5)I High	164	164	3.05	164	103
-445.39	3 HexNAc(4)I High	183.9	120.2	1.7	12.7	103
426.31	16 HexNAc(4)I High	562.1	452	6.7	452	103
-1.38	2 HexNAc(6)I High	197.6	184.1	3	184.1	103
0.05	18 HexNAc(4)I High	546.4	431.1	5.94	431.1	103
-3.38	1 HexNAc(4)I High	248.5	142.9	3.89	142.9	103
497447.5	1 HexNAc(1) High	341.1	341.1	1.9	341.1	53
	14 HexNAc(3)I High	564.8	397.5	6.75	397.5	103
	3 HexNAc(2)I High	402.1	292.7	6.76	292.7	926
	3 HexNAc(2) High	456.6	409	7.86	409	926
	1 HexNAc(2)I High	194.1	125.6	4.57	125.6	510
	3 HexNAc(1) High	365.1	331.7	6.67	331.7	926
	12 HexNAc(2)I High	571.8	407.6	9.19	407.6	926
	2 HexNAc(3)I High	309.7	233.4	6.57	233.4	926
	3 HexNAc(2)I High	271.4	122	4.21	74.3	922
	2 HexNAc(2)I High	187.2	110.2	3.42	110.2	595
	2 HexNAc(2)I High	636.6	531.5	10.73	531.5	595
	4 HexNAc(2)I High	553	477.4	8.86	477.4	595
	4 HexNAc(2)I High	262.8	219.1	6.84	219.1	595
	2 HexNAc(1) High	958.4	775.5	17.9	775.5	595
	10 HexNAc(2)I High	647	526.8	10.73	526.8	595
	1 HexNAc(2) High	514.3	491.4	8.87	491.4	595
0.8	1 HexNAc(2)I High	175.2	169	5.28	169	595
0.1	1 HexNAc(2)I High	393.1	202.9	6.45	202.9	510
-19.6	1 HexNAc(2)I High	247.2	76.4	4.05	20.4	922
-1.59	7 HexNAc(2)I High	621.3	370	10.19	370	510
-0.8	2 HexNAc(2)I High	564.5	283.3	7.23	283.3	510
-0.42	1 HexNAc(1) High	315.8	238	5.46	238	510
-0.14	2 HexNAc(2)I High	575.5	307.6	8.1	307.6	510
0.73	4 HexNAc(2)I High	569.3	208.4	7.61	208.4	926
0.43	3 HexNAc(2)I High	501.6	294.4	7.02	294.4	926
0.16	6 HexNAc(2)I High	624.6	365.6	9.23	365.6	510
-0.32	8 HexNAc(2)I High	650.5	379.3	11.19	379.3	510
-0.18	5 HexNAc(2)I High	586.1	319.6	8.1	319.6	510
0.35	4 HexNAc(2)I High	305.4	234	6.57	234	926

-0.95	1 HexNAc(4)I High	365.3	193.7	6.36	193.7	926
-2.07	1 HexNAc(6)I High	671.1	459.4	11.02	459.4	926
-0.34	11 HexNAc(2)I High	602.7	323.7	9.1	323.7	510
0.15	5 HexNAc(2)I High	572.6	377.5	9.19	377.5	926
0.21	1 HexNAc(4)I High	487.7	220.1	6.86	220.1	510
5.14	3 HexNAc(4)I High	187.8	97.9	2.43	63.4	103
1.26	13 HexNAc(4)I High	535.8	511.4	5.99	511.4	103
1.81	32 HexNAc(4)I High	352	336.4	4.56	336.4	145
-0.6	12 HexNAc(4)I High	413.1	400.6	5.17	400.6	91
2.56	4 HexNAc(1) High	629.4	629.4	7.58	629.4	145
6.99	3 HexNAc(4)I High	249.5	249.5	3.76	249.5	145
0.95	3 HexNAc(4)I High	255	242.2	4.51	242.2	145
-3.13	4 HexNAc(5)I High	646.6	646.6	7.67	646.6	145
8.23	1 HexNAc(2)I Medium	153	153	1.44	153	145
5.82	1 HexNAc(4)I High	708.6	708.6	8.98	708.6	145
268.01	3 HexNAc(5)I High	324.7	324.7	3.56	324.7	145
7.99	1 HexNAc(3)I Medium	160.7	160.7	1.45	160.7	145
606.96	2 HexNAc(3)I High	297.5	297.5	4.52	297.5	145
286.96	7 HexNAc(4)I High	458.8	458.8	5.61	458.8	144
1.87	6 HexNAc(5)I High	339.9	339.9	4.16	339.9	144
-80.32	3 HexNAc(3)I High	472.1	472.1	5.61	472.1	144
2.04	30 HexNAc(4)I High	405	405	5.26	405	91
-1.2	4 HexNAc(5)I High	173.1	173.1	2.64	173.1	144
1.77	18 HexNAc(5)I High	213.7	213.7	3.16	213.7	144
1042.73	1 HexNAc(4)I High	176.4	176.4	2.64	176.4	144
1.25	6 HexNAc(4)I High	317.4	317.4	4.12	317.4	144
5.61	7 HexNAc(4)I High	365.4	315.5	4.5	315.5	145
-0.9	35 HexNAc(5)I High	391.2	391.2	5.65	391.2	145
226.03	5 HexNAc(5)I High	172.3	172.3	2.97	172.3	145
0.77	48 HexNAc(5)I High	254.7	253.1	4.16	253.1	144
3.43	25 HexNAc(5)I High	243	243	4.16	241.5	144
-231.99	46 HexNAc(5)I High	355.9	355.9	4.56	355.9	145
3.8	9 HexNAc(5)I High	268.7	268.7	4.46	268.7	145
0.61	5 HexNAc(4)I High	373.7	373.7	5.6	373.7	145
253.87	12 HexNAc(4)I High	584.4	584.4	6.72	584.4	145
0.8	29 HexNAc(5)I High	366.2	366.2	5.65	366.2	145
3.32	3 HexNAc(5)I High	574.5	574.5	6.72	574.5	145
-0.32	11 HexNAc(4)I High	525.8	525.8	5.38	525.8	91
1.16	17 HexNAc(4)I High	324.3	324.3	3.98	324.3	91
-0.61	14 HexNAc(4)I High	576.7	487	6.7	487	103
-903.09	2 HexNAc(5)I High	188.7	188.7	2.2	188.7	103
307.47	3 HexNAc(6)I High	170.2	170.2	2.07	170.2	103
0.46	19 HexNAc(5)I High	213.6	213.6	3.58	213.6	103
-332778	1 HexNAc(3)I High	203.7	203.7	2.81	66.4	83
366.39	3 HexNAc(4)I High	174.8	174.8	1.97	174.8	103
6.93	1 HexNAc(5)I High	298.7	298.7	2.67	298.7	53
5.75	6 HexNAc(4)I High	469.7	469.7	4.04	469.7	53

367.72	1 HexNAc(4)I High	291.5	133.1	2.94	133.1	103
935.14	1 HexNAc(6)I High	223.9	168.5	3.1	168.5	103
744.21	2 HexNAc(4)I High	249.4	249.4	4.54	249.4	103
-9.91	1 HexNAc(5)I High	165.4	165.4	2.12	165.4	103
-1.06	10 HexNAc(3)I High	575.5	575.5	6.75	575.5	103
-1.18	19 HexNAc(4)I High	493.8	385.4	5.8	385.4	103
0.86	3 HexNAc(4)I High	479.3	479.3	4.09	479.3	53
-1.53	1 HexNAc(5)I Medium	166	136.7	0.55	108.4	53
0.1	7 HexNAc(4)I High	528	528	4.09	528	53
5.02	6 HexNAc(5)I High	171.4	171.4	3.15	171.4	103
3.81	1 HexNAc(4)I Medium	205.3	71.2	0.72	71.2	91
-6.07	1 HexNAc(3)I High	236	236	2.84	236	91
10.33	2 HexNAc(4)I High	157.6	157.6	2.29	95.4	103
0.84	1 HexNAc(1) High	397.2	397.2	4.31	397.2	91
2.85	6 HexNAc(4)I High	211.5	175.6	3.05	175.6	103
1.53	6 HexNAc(4)I High	463.3	449.2	5.28	449.2	91
0.77	6 HexNAc(4)I High	609	539.1	5.86	539.1	53
-2.5	2 HexNAc(5)I High	238.8	238.8	1.84	238.8	53
1.41	1 HexNAc(5)I Medium	181.2	120.1	0.51	104.9	53
309.92	7 HexNAc(4)I High	277.5	277.5	4.63	277.5	103
309.51	4 HexNAc(4)I High	218.7	218.7	3.63	218.7	103
429.71	3 HexNAc(3)I High	446.1	446.1	4.04	446.1	53
3.5	3 HexNAc(4)I High	505.5	385	3.91	385	53
0.71	2 HexNAc(3)I High	288.8	288.8	3	288.8	60
0.5	4 HexNAc(4)I High	241.6	141.8	4.43	141.8	103
1.75	1 HexNAc(3)I High	193.5	193.5	1.66	193.5	60
1.07	3 HexNAc(4)I Medium	214.7	29.9	1.06	29.9	58
0.74	3 HexNAc(2)I Medium	164.4	164.4	0.42	164.4	58
-0.59	1 HexNAc(3)I High	339.4	334.1	3.04	334.1	60
0.37	2 HexNAc(2)I High	408.1	202.9	3.49	202.9	60
500647.3	4 HexNAc(2)I High	356.1	201.6	2.5	201.6	60
-1.28	1 HexNAc(2) High	403.8	225	2.98	225	60
0.46	16 HexNAc(2)I High	374.6	144	2.75	144	58
3.77	1 HexNAc(2)I Medium	211.2	38.1	0.42	38.1	58
-7.91	2 HexNAc(4)I Medium	157.3	157.3	0.42	56.2	60
-0.26	8 HexNAc(1) High	366.5	220.8	2.58	220.8	58
0.73	6 HexNAc(3)I High	285.2	85.5	2.37	85.5	58
3.03	6 HexNAc(2)I High	322.8	167.9	3.18	167.9	60
-0.71	6 HexNAc(2)I High	402.3	214.6	3.49	214.6	60
0.47	2 HexNAc(1) High	470.5	327.6	3.83	327.6	60
0.27	7 HexNAc(2)I High	371.3	185.7	3.18	185.7	60
-1.88	5 HexNAc(2)I High	401.8	231.7	2.98	231.7	60
2.61	2 HexNAc(4)I High	223.4	223.4	2.33	223.4	60
-325.98	18 HexNAc(5)I High	177.7	177.7	1.96	177.7	60
0.61	6 HexNAc(2)I High	390.5	207.9	3.38	207.9	60
0.13	3 HexNAc(4)I High	271.7	271.7	3.4	271.7	60
-0.53	17 HexNAc(2)I High	298.8	130.6	2.76	130.6	58

0.5	6 HexNAc(3)I High	324	324	3.24	324	60
997828.8	4 HexNAc(2)I High	465.4	465.4	4.96	465.4	60
-0.47	20 HexNAc(2)I High	368.2	183.2	3.18	183.2	58
383.61	3 HexNAc(2)I High	329.8	196.4	3.18	196.4	60
-0.18	16 HexNAc(2)I High	412	146.2	2.85	146.2	58
0.25	24 HexNAc(2)I High	408.8	145.4	2.77	145.4	58
0.05	4 HexNAc(2)I High	457.6	158.5	2.97	158.5	58
0.27	10 HexNAc(2)I High	258.9	124.6	2.85	124.6	58
480.41	2 HexNAc(4)I High	294.8	294.8	3.04	294.8	60
0.03	8 HexNAc(2)I High	403.4	163.4	3.29	163.4	58
443.07	13 HexNAc(2)I High	316.5	135.9	2.76	135.9	58
-0.15	3 HexNAc(2)I High	381.6	381.6	4.66	381.6	60
0.69	1 HexNAc(3)I High	190.4	190.4	2.14	190.4	60
0.5	4 HexNAc(3)I High	290.5	290.5	3.54	290.5	60
1.21	1 HexNAc(4)I High	298.3	298.3	3.54	298.3	60
0.71	1 HexNAc(3)I High	314.3	314.3	3.54	314.3	60
-1.03	1 HexNAc(4)I High	213.6	213.6	2.33	213.6	60
0.62	1 HexNAc(2)I High	339	339	3.54	339	60
2.43	4 HexNAc(4)I High	502.8	384.3	4.87	384.3	53
0.25	4 HexNAc(4)I High	307.4	285.7	3.36	285.7	103
596.68	3 HexNAc(5)I High	171.5	171.5	2.14	171.5	53
0.32	19 HexNAc(4)I High	361.6	361.6	5.18	361.6	91
0.74	10 HexNAc(2)I High	426.3	426.3	4.76	426.3	60
0.34	4 HexNAc(2)I High	398.2	398.2	4.66	398.2	60
-0.42	14 HexNAc(2)I High	390	390	4.66	390	60
-0.07	8 HexNAc(2)I High	221.1	221.1	2.33	221.1	60
-0.05	6 HexNAc(2)I High	398.9	398.9	4.66	398.9	60
-0.29	5 HexNAc(2)I High	408	408	4.76	408	60
-17.94	1 HexNAc(2)I High	270	270	2.28	270	60
0.16	5 HexNAc(2)I High	417.9	417.9	4.76	417.9	60
1.3	6 HexNAc(5)I High	217.2	217.2	2.33	217.2	103
2000740	1 HexNAc(1)I Medium	185.6	185.6	0.41	185.6	53
3.69	2 HexNAc(4)I High	364.5	364.5	4.66	364.5	53
8.34	1 HexNAc(4)I Medium	175.8	175.8	0.84	24.2	53
295.51	15 HexNAc(4)I High	181.3	181.3	2.14	181.3	91
1.48	1 HexNAc(3)I High	313.8	313.8	3.54	313.8	53
0.74	5 HexNAc(4)I High	530.2	530.2	4.9	530.2	53
-2.75	1 HexNAc(3)I Medium	192.5	192.5	1.3	192.5	53
7.88	1 HexNAc(2)I Medium	169	51.3	0.39	51.3	103
-1.53	3 HexNAc(5)I High	230.1	230.1	2.33	230.1	103
-6.14	1 HexNAc(6)I Medium	170.3	154.8	0.43	154.8	103
-0.41	11 HexNAc(4)I High	570.7	366.2	5.77	366.2	103
1499166	1 HexNAc(4)I Medium	190.2	51.5	0.49	51.5	53
1.77	3 HexNAc(4)I High	248.7	248.7	3.4	248.7	103
-0.47	12 HexNAc(4)I High	567.2	452.1	5.77	452.1	103
0.62	1 HexNAc(3)I High	229.1	194.9	2.14	194.9	103
0.59	11 HexNAc(3)I High	574	435.3	5.77	435.3	103

-0.25	9 HexNAc(4)I High	465.5	377.8	4.88	377.8	103
-0.88	10 HexNAc(4)I High	401.3	401.3	5.46	401.3	91
1.01	2 HexNAc(1) High	293.5	293.5	3.46	293.5	91
1.72	36 HexNAc(4)I High	334.6	334.6	5.02	334.6	145
334.05	2 HexNAc(5)I High	341.5	341.5	3.54	341.5	53
0.23	16 HexNAc(5)I High	277.9	277.9	3.4	277.9	103
0.46	14 HexNAc(4)I High	540.4	445.7	4.9	445.7	103
-8.66	1 HexNAc(4)I Medium	161	135	0.42	135	103
355.02	2 HexNAc(5)I High	274.2	274.2	2.28	274.2	103
0.92	2 HexNAc(4)I High	269.7	106.7	2.4	56.8	103
-0.2	2 HexNAc(4)I High	272.5	263.6	3.4	263.6	103
-0.6	5 HexNAc(4)I High	538.8	538.8	4.9	538.8	53
2.94	2 HexNAc(3)I High	493.5	493.5	4.87	493.5	53
330.46	2 HexNAc(4)I Medium	163.3	130.1	1.52	53.4	103
1.28	13 HexNAc(3)I High	567.7	567.7	5.77	567.7	103
-5.1	2 HexNAc(3)I Medium	172.9	172.9	1.3	172.9	53
333.98	2 HexNAc(5)I Medium	162.9	162.9	0.43	162.9	53
269.9	6 HexNAc(5)I Medium	163.8	163.8	0.95	163.8	103
1.48	1 HexNAc(4)I Medium	150.8	80.6	0.49	14.7	103
-4.98	1 HexNAc(5)I Medium	199.4	147.4	0.43	140.8	53
1.57	3 HexNAc(4)I High	543	543	4.9	543	53
0.53	3 HexNAc(4)I High	542.7	430.6	4.9	430.6	53
0.28	8 HexNAc(4)I High	460.5	460.5	4.88	460.5	103
2.73	5 HexNAc(5)I High	273.2	199.5	2.24	168.4	53
-0.97	3 HexNAc(5)I High	247.4	247.4	3.23	247.4	53
2.14	5 HexNAc(4)I High	407	390.4	5.46	390.4	91
5.79	4 HexNAc(3)I High	315.1	315.1	4.24	315.1	91
-589.58	8 HexNAc(4)I High	550	545.8	5.41	545.8	91
0.31	4 HexNAc(4)I High	213.9	213.9	2.16	213.9	103
-14.06	2 HexNAc(4)I Medium	174.9	113	0.42	113	91
278.53	3 HexNAc(5)I High	166.7	166.7	1.96	166.7	103
1.75	2 HexNAc(1) High	262.6	262.6	2.52	262.6	103
-0.35	45 HexNAc(5)I High	281.3	228.7	4.8	228.7	145
0.14	16 HexNAc(4)I High	577.4	471.7	5.77	471.7	103
0.69	17 HexNAc(2)I High	368.5	171.3	2.77	171.3	58
1.94	1 HexNAc(4)I High	209.7	209.7	1.93	209.7	60
424.39	7 HexNAc(2)I High	150.6	127.1	2.38	127.1	58
-0.28	1 HexNAc(3)I High	376.3	376.3	4.21	376.3	60
0.46	15 HexNAc(2)I High	400.2	151.5	2.72	151.5	58
0.1	1 HexNAc(2) High	404.8	268.3	3.21	268.3	60
500646.1	4 HexNAc(2)I High	364.6	221.2	2.87	221.2	60
0.21	1 HexNAc(2)I High	406	207.7	3.1	207.7	60
400.89	1 HexNAc(4)I Medium	225.1	25.5	0.94	25.5	58
1.5	2 HexNAc(1) High	470.6	342.4	3.59	342.4	60
0.37	16 HexNAc(2)I High	354.7	167.1	2.8	167.1	58
0.72	1 HexNAc(2)I Low	234.1	56.7	0.32	56.7	58
0.41	4 HexNAc(3)I Medium	202.6	32.1	0.94	32.1	58

2.14	5 HexNAc(2)I High	444.4	152.6	2.75	152.6	58
1.04	13 HexNAc(2)I High	287.5	132.5	2.55	132.5	58
498282.1	7 HexNAc(2)I High	457.9	256.7	3.23	256.7	60
-334.4	2 HexNAc(4)I High	193.6	193.6	1.67	193.6	60
0.26	4 HexNAc(2)I High	320.7	160.7	2.52	160.7	60
0.21	6 HexNAc(2)I High	408	242.4	3.21	242.4	60
-0.27	18 HexNAc(2)I High	411.8	165.9	3	165.9	58
-0.53	8 HexNAc(1) High	412.2	221	2.23	221	58
509.55	9 HexNAc(2)I High	405.8	227	3.11	227	60
447.63	2 HexNAc(4)I High	316.5	316.5	3	316.5	60
382.3	1 HexNAc(2)I High	288.4	150.8	2.56	150.8	60
-0.03	3 HexNAc(2)I High	244.1	93.6	2.15	93.6	60
-0.4	8 HexNAc(2) High	409.2	171.3	3.01	171.3	58
-0.88	23 HexNAc(2)I High	458.1	142.9	2.69	142.9	58
0.65	10 HexNAc(2)I High	246.5	61.9	2.12	61.9	58
3.82	1 HexNAc(4)I High	252.1	252.1	2.97	252.1	60
-0.97	1 HexNAc(2) High	350.4	350.4	3.25	350.4	60
-0.44	4 HexNAc(2)I High	368.9	368.9	4.21	368.9	60
-1.18	1 HexNAc(5)I High	462.9	462.9	5.85	462.9	145
-0.58	9 HexNAc(4)I High	242.9	226.1	4.9	226.1	145
452.48	9 HexNAc(5)I High	154.2	154.2	3.17	154.2	145
-0.15	46 HexNAc(5)I High	287.1	287.1	5.02	287.1	145
425.29	40 HexNAc(5)I High	207	207	3.98	207	144
245.13	5 HexNAc(4)I High	220.6	220.6	3.98	220.6	144
3.34	14 HexNAc(5)I High	358.1	358.1	5.2	282.1	144
260.02	6 HexNAc(5)I High	472.7	472.7	6.35	472.7	145
-1	5 HexNAc(4)I High	359.3	359.3	5.02	359.3	145
479.69	5 HexNAc(5)I High	185.6	180.1	2.79	180.1	145
1.43	6 HexNAc(5)I High	212	212	3.8	212	145
-0.39	23 HexNAc(5)I High	407.7	407.7	6.24	384.2	145
485.17	3 HexNAc(5)I High	205.3	205.3	3.98	205.3	144
3.88	2 HexNAc(4)I High	221.3	221.3	3.8	221.3	145
4.26	5 HexNAc(5)I High	676.4	676.4	9.25	676.4	145
-2.03	2 HexNAc(3)I High	493.7	493.7	5.84	493.7	145
541.62	1 HexNAc(4)I Medium	185.1	185.1	1.11	71.8	60
1.55	6 HexNAc(1) High	560.2	560.2	7.43	560.2	145
314.1	2 HexNAc(4)I High	613.9	613.9	8.25	613.9	145
5.18	1 HexNAc(2)I High	199.2	199.2	2.04	199.2	145
-304.21	1 HexNAc(3)I High	195	195	2	195	145
295.59	15 HexNAc(4)I High	411.4	411.4	6.42	411.4	145
268.61	5 HexNAc(5)I High	250.8	250.8	4.55	250.8	144
-0.21	6 HexNAc(4)I High	441.3	441.3	6.53	441.3	144
1.79	3 HexNAc(3)I High	450.9	450.9	6.53	450.9	144
-250157	14 HexNAc(5)I High	482.7	482.7	6.34	459.5	144
717	1 HexNAc(4)I High	330.7	330.7	5.02	330.7	144
-323.99	18 HexNAc(5)I High	172.4	172.4	1.67	172.4	60
-14.32	3 HexNAc(4)I High	165.2	165.2	1.67	58.3	60

9.25	3 HexNAc(4)I Medium	154.7	154.7	0.42	154.7	53
2.3	1 HexNAc(4)I High	283.6	283.6	2.97	283.6	60
2.93	11 HexNAc(4)I High	250.5	163.4	4.28	163.4	145
394.42	1 HexNAc(4)I High	307.4	307.4	2.97	307.4	60
0.73	3 HexNAc(2)I High	170	170	2.55	170	58
0.35	6 HexNAc(2)I High	196.7	196.7	2.55	196.7	58
0.66	5 HexNAc(2)I High	170.4	170.4	2.55	170.4	58
-323.74	3 HexNAc(5)I High	174.3	174.3	1.9	174.3	60
-343.6	2 HexNAc(4)I Medium	163.7	163.7	0.4	47	60
-7.57	2 HexNAc(5)I Medium	155.2	155.2	0.35	155.2	60
-499798	1 HexNAc(5)I Low	349.9	349.9	1.97	13.6	37
0.85	18 HexNAc(2)I High	343.9	132.5	2.06	132.5	58
0.72	3 HexNAc(1) High	368.8	368.8	5.26	368.8	103
-3.21	1 HexNAc(3)I High	260.6	225.8	4.41	225.8	103
398.73	4 HexNAc(4)I High	271.2	271.2	4.65	271.2	103
-2.67	2 HexNAc(3)I High	268.8	183	3.91	183	103
376.94	15 HexNAc(4)I High	531.9	356.7	5.17	356.7	103
619.13	2 HexNAc(6)I High	196.8	73	1.5	73	103
-499761	2 HexNAc(6)I High	163.2	163.2	1.82	157.1	103
-0.53	12 HexNAc(3)I High	585.7	585.7	6.94	585.7	103
331.72	2 HexNAc(4)I High	164.1	157.3	2.31	157.3	103
0.34	21 HexNAc(2)I High	356.2	168.6	2.21	168.6	58
-2.36	2 HexNAc(2) High	363.8	363.8	3.96	363.8	60
-0.29	4 HexNAc(2)I High	406.7	215.1	2.56	215.1	60
0.34	5 HexNAc(2)I High	459.2	161.5	2.43	161.5	58
-0.22	23 HexNAc(2)I High	462.2	142.4	2.24	142.4	58
-0.8	12 HexNAc(2)I High	349.9	153.8	2.06	153.8	58
2.31	2 HexNAc(4)I High	346	346	3.1	346	60
384.27	2 HexNAc(2)I High	330.5	164.3	2.21	164.3	60
0.03	7 HexNAc(2) High	424.9	181.3	2.41	181.3	58
-0.7	5 HexNAc(2)I High	368.4	201.2	2.44	201.2	60
1.36	3 HexNAc(2)I High	354	187.3	2.21	187.3	60
-1.52	5 HexNAc(2)I High	443.2	245.7	2.65	245.7	60
1.13	2 HexNAc(2)I High	436.2	242.6	2.63	242.6	60
-0.01	19 HexNAc(2)I High	408.6	150.4	2.25	150.4	58
2.89	3 HexNAc(2)I High	319.9	161.1	1.86	161.1	60
-0.6	8 HexNAc(1) High	367.2	165.3	1.89	165.3	58
0.11	3 HexNAc(4)I Medium	247.7	28.4	1.32	28.4	58
0.48	1 HexNAc(2)I Low	228.1	63.8	0.32	63.8	58
-0.45	16 HexNAc(2)I High	377.4	169	2.19	169	58
2.11	3 HexNAc(2)I High	406.5	204.3	2.68	204.3	60
0.09	1 HexNAc(1) High	521.7	356.7	3.17	356.7	60
-0.22	2 HexNAc(2) High	424.1	239.2	2.56	239.2	60
-2.71	1 HexNAc(4)I Medium	161.2	137.1	0.55	72.5	53
-0.32	14 HexNAc(3)I High	562	430.3	6.94	430.3	103
0.95	40 HexNAc(5)I High	455.3	444.3	6.14	388.4	145
4.96	8 HexNAc(4)I High	571	571	5.03	571	53

13.44	3 HexNAc(6)I High	192.3	192.3	2.42	192.3	103
330.94	6 HexNAc(4)I High	238.9	151.5	3.14	64.1	103
0.35	4 HexNAc(2)I High	410.1	410.1	4.22	410.1	60
-1.69	1 HexNAc(4)I High	293.6	293.6	2.97	293.6	60
-1.28	3 HexNAc(3)I High	316.3	316.3	2.97	316.3	60
-0.45	5 HexNAc(3)I High	330.2	330.2	3.1	330.2	60
-1.16	1 HexNAc(4)I High	216.1	216.1	2.01	216.1	60
0.09	10 HexNAc(2)I High	425.8	425.8	4.22	425.8	60
0.06	6 HexNAc(2)I High	406.8	406.8	4.22	406.8	60
-0.19	5 HexNAc(2)I High	415.9	415.9	4.22	415.9	60
-20.06	2 HexNAc(2)I High	289.1	289.1	1.95	289.1	60
0.43	4 HexNAc(2)I High	389.2	389.2	4.09	389.2	60
-0.32	7 HexNAc(2)I High	392.3	392.3	4.09	392.3	60
0.35	7 HexNAc(2)I High	228.8	228.8	2.01	228.8	60
0.04	14 HexNAc(2)I High	379.3	379.3	4.09	379.3	60
438.21	35 HexNAc(5)I High	396.6	380.6	5.98	380.6	145
0.27	7 HexNAc(2)I Medium	233.8	101.5	0.34	101.5	58
369.07	7 HexNAc(4)I High	262.5	250.1	4.65	250.1	103
-0.21	4 HexNAc(2)I High	409.7	409.7	4.22	409.7	60
0.15	7 HexNAc(5)I High	262.6	262.6	4.41	262.6	103
-381.31	1 HexNAc(5)I Low	164.6	164.6	2.29	164.6	103
1.17	17 HexNAc(4)I High	587	419.3	6.94	419.3	103
457.09	5 HexNAc(4)I High	532.2	448	6.12	448	103
1.25	7 HexNAc(4)I High	435	435	4.09	435	53
-500212	1 HexNAc(6)I Low	150.9	144	0.77	114.8	100
-452.83	2 HexNAc(3)I High	371.3	371.3	3.74	371.3	53
0.09	2 HexNAc(3)I High	333.5	333.5	3.07	333.5	53
-1.25	9 HexNAc(4)I High	542.5	421.4	6.24	421.4	103
0.62	2 HexNAc(4)I High	434.9	434.9	4.09	434.9	53
1.7	9 HexNAc(5)I High	286.6	286.6	4.78	286.6	103
-1.54	4 HexNAc(4)I High	323.2	323.2	3.07	323.2	53
0.39	12 HexNAc(4)I High	473.6	473.6	6.22	473.6	103
-0.12	31 HexNAc(4)I High	558.8	469.5	6.12	469.5	103
340.04	21 HexNAc(4)I High	566.3	460.3	6.94	460.3	103
304.93	10 HexNAc(5)I High	202.7	202.7	3.72	65.8	103
4.22	2 HexNAc(3)I High	195.9	41.6	2.61	23	103
1012.16	2 HexNAc(4)I High	187	54.6	2.61	54.6	103
353.05	2 HexNAc(5)I High	205.9	205.9	2.62	205.9	103
-297.33	10 HexNAc(5)I High	167.3	167.3	1.9	167.3	60
-332778	2 HexNAc(3)I Medium	192.3	192.3	0.92	60.3	83
-537.76	20 HexNAc(5)I High	339.2	339.2	5.1	339.2	103
-1.26	7 HexNAc(2)I High	401.9	401.9	4.09	401.9	60
-0.45	6 HexNAc(3)I High	340.8	340.8	3.07	340.8	60
2.03	1 HexNAc(4)I High	332.1	332.1	3.07	332.1	60
-0.29	12 HexNAc(2)I High	374.8	374.8	3.99	374.8	60
526.61	3 HexNAc(3)I High	313.4	313.4	2.63	313.4	60
0.16	7 HexNAc(2)I High	406.3	406.3	4.09	406.3	60

-0.63	12 HexNAc(2)I High	440.6	440.6	3.95	440.6	60
-0.77	1 HexNAc(2)I High	340.4	340.4	2.83	340.4	60
-1.65	5 HexNAc(2)I High	410	410	4.09	410	60
-1.39	6 HexNAc(2)I High	401.3	401.3	4.09	401.3	60
-19.8	1 HexNAc(2)I Medium	289.4	289.4	1.43	289.4	60
0.05	5 HexNAc(2)I High	414	414	4.09	414	60
-1.18	3 HexNAc(2)I High	405.9	405.9	3.85	405.9	60
1.66	8 HexNAc(2)I High	417.3	172.8	2.2	172.8	58
0.17	5 HexNAc(2)I High	238.2	238.2	1.62	238.2	60
207.03	33 HexNAc(5)I High	202.9	202.9	3.2	202.9	144
218.57	54 HexNAc(5)I High	321.2	294.2	4.87	294.2	145
0.05	43 HexNAc(4)I High	440.6	389	6.13	389	145
0.25	21 HexNAc(4)I High	410.8	323.4	5.08	323.4	145
227.9	7 HexNAc(5)I High	274.1	274.1	4.43	274.1	145
-0.92	46 HexNAc(5)I High	390.8	390.8	5.92	384.5	145
632.21	9 HexNAc(5)I High	186.6	186.6	2.46	186.6	144
-2.38	5 HexNAc(2)I High	302.3	147.8	1.98	147.8	58
-1.81	1 HexNAc(4)I High	334.9	334.9	3.07	334.9	60
-0.37	8 HexNAc(4)I High	167.1	167.1	2.7	167.1	144
-0.01	17 HexNAc(2)I High	327.1	126.3	2.04	126.3	58
-1.26	8 HexNAc(5)I High	362.9	362.9	5.85	362.9	145
-0.75	1 HexNAc(2)I High	437.3	257.9	2.44	257.9	60
1.95	2 HexNAc(1)I High	471.6	294.6	2.91	294.6	60
-1.02	5 HexNAc(2)I High	393.7	205.3	2.59	205.3	60
-0.79	9 HexNAc(1)I Medium	375	200.4	0.85	200.4	58
-468.25	3 HexNAc(4)I Medium	230.5	37.5	0.55	37.5	58
-0.57	1 HexNAc(2)I Medium	247.7	45.5	0.68	45.5	58
-0.26	10 HexNAc(2)I High	301	122.8	1.98	122.8	58
-0.25	18 HexNAc(2)I High	358.3	132.4	2.04	132.4	58
-1.28	6 HexNAc(2)I High	394.4	159.2	2.01	159.2	58
0.51	6 HexNAc(3)I Medium	320.1	79.7	0.9	79.7	58
1.84	3 HexNAc(2)I High	400.3	234.6	2.69	234.6	60
0.86	3 HexNAc(2)I High	411.6	227.2	2.69	227.2	60
-0.14	4 HexNAc(2)I High	463	263.6	2.54	263.6	60
-1.53	3 HexNAc(2)I High	427.6	207.9	2.45	207.9	60
-1.17	3 HexNAc(4)I High	315.5	315.5	2.88	315.5	60
-1.98	3 HexNAc(2)I High	377.6	219.1	2.34	219.1	60
-2.03	6 HexNAc(2)I High	378.2	210.1	2.34	210.1	60
-3.11	3 HexNAc(2)I High	306	195	2.07	195	60
501244.6	18 HexNAc(2)I High	440.5	122.2	2.21	122.2	58
248.58	6 HexNAc(4)I High	161.8	161.8	2.32	161.8	144
3.41	1 HexNAc(4)I High	179.7	179.7	2.72	179.7	103
-0.2	3 HexNAc(4)I High	244.6	244.6	4.77	244.6	103
-0.74	3 HexNAc(4)I High	340.7	290.9	3.44	74.2	128
2.34	1 HexNAc(5)I High	183.3	183.3	2.6	183.3	91
0.77	4 HexNAc(5)I High	197.3	197.3	3.35	197.3	103
-0.48	2 HexNAc(1)I High	371.5	371.5	4.36	371.5	91

0.23	8 HexNAc(4)I High	370.1	370.1	5.14	370.1	91
820.5	5 HexNAc(3)I High	181.1	181.1	1.81	181.1	91
-5.82	5 HexNAc(4)I High	210.7	157.4	2.21	157.4	103
-0.25	6 HexNAc(4)I High	387.4	387.4	6.01	387.4	103
7.1	5 HexNAc(4)I High	154.1	154.1	2.31	154.1	103
302.36	6 HexNAc(5)I High	279.9	222.3	2.87	102	53
6.5	2 HexNAc(4)I Medium	244.1	102.1	0.55	102.1	53
0.3	14 HexNAc(4)I High	422.2	422.2	5.25	422.2	91
338.9	8 HexNAc(4)I High	513	367.6	3.84	367.6	53
328.28	2 HexNAc(4)I Low	151.8	15.1	0.32	15.1	53
-0.65	5 HexNAc(5)I High	277.2	277.2	2.87	277.2	53
0.73	3 HexNAc(3)I High	564.2	564.2	5.03	564.2	53
0.1	9 HexNAc(4)I High	477.1	477.1	4.19	477.1	53
335.85	10 HexNAc(4)I High	556.7	469.2	4.21	469.2	53
328.07	2 HexNAc(5)I High	284.1	284.1	2.88	284.1	53
-323.28	7 HexNAc(6)I High	318.3	307.5	3.79	307.5	103
365.73	1 HexNAc(3)I High	288.7	263.4	3.66	263.4	91
0.87	19 HexNAc(5)I High	219.9	219.9	3.2	219.9	144
4.06	7 HexNAc(1) High	606.3	606.3	7.85	606.3	145
-0.6	9 HexNAc(4)I High	335	335	4.76	335	145
0.98	64 HexNAc(5)I High	508.5	508.5	6.02	373.8	145
2.47	4 HexNAc(4)I High	339.3	335.5	4.76	335.5	145
-5.13	6 HexNAc(5)I High	240	240	3.75	240	145
299.05	18 HexNAc(4)I High	616.8	616.8	7.96	616.8	145
239.49	8 HexNAc(5)I High	470.1	470.1	5.88	470.1	145
485.38	4 HexNAc(5)I High	226.6	191.5	3.01	191.5	145
0.98	20 HexNAc(5)I High	229.7	229.7	3.2	229.7	144
5.52	5 HexNAc(4)I High	307.9	307.9	3.88	307.9	145
855.89	4 HexNAc(4)I High	421.5	421.5	6.03	421.5	145
-2.76	2 HexNAc(3)I High	510.4	510.4	5.77	510.4	145
-4.67	7 HexNAc(5)I High	555.8	555.8	6.15	555.8	145
0.42	10 HexNAc(4)I High	333.4	333.4	4.45	333.4	144
269.99	6 HexNAc(5)I High	368	368	5.12	368	144
318.52	3 HexNAc(3)I High	470.6	470.6	5.57	470.6	144
-4.38	1 HexNAc(4)I High	530.1	530.1	5.59	530.1	144
0.41	19 HexNAc(4)I High	329.9	329.9	4.35	329.9	91
-0.34	8 HexNAc(4)I High	245.3	245.3	3.37	245.3	128
0.11	37 HexNAc(4)I High	459.5	459.5	5.47	459.5	91
-0.08	20 HexNAc(4)I High	296.4	296.4	4.15	296.4	91
-1.77	2 HexNAc(4)I High	219.3	219.3	1.95	219.3	53
2.34	57 HexNAc(5)I High	564.6	564.6	6.89	402.1	145
2.09	30 HexNAc(4)I High	532	481.3	6.28	481.3	145
907.16	5 HexNAc(2)I High	173.9	173.9	2.58	173.9	58
208.11	23 HexNAc(5)I High	176.3	176.3	2.77	176.3	144
-345.21	8 HexNAc(4)I High	169.3	169.3	2.24	169.3	103
586.7	12 HexNAc(4)I High	185.4	185.4	2.36	185.4	91
-1.67	1 HexNAc(3)I High	371.5	343	3.95	343	91

-0.19	10 HexNAc(4)I High	231.1	210.5	2.75	210.5	91
0.69	14 HexNAc(4)I High	347.9	347.9	3.85	347.9	91
-2.08	5 HexNAc(3)I High	286.6	286.6	3.59	286.6	91
-1.98	2 HexNAc(4)I High	408.1	335.9	3.47	141.5	128
-4.07	1 HexNAc(5)I High	186.8	186.8	2	186.8	91
0.57	2 HexNAc(1) High	432.2	432.2	4.41	432.2	91
356.05	8 HexNAc(4)I High	446.8	417.9	5	417.9	91
279.34	8 HexNAc(5)I High	227.5	227.5	3.51	227.5	103
0.54	12 HexNAc(4)I High	317	317	4.63	317	103
297.77	7 HexNAc(5)I High	425.8	425.8	4.35	425.8	53
652.88	1 HexNAc(4)I Medium	221.8	92	0.41	92	53
303.34	7 HexNAc(5)I High	302.8	242.7	2.97	173.4	53
-8.06	1 HexNAc(4)I Low	177.8	48.4	0.3	48.4	53
-0.95	8 HexNAc(4)I High	595.1	516.2	4.99	516.2	53
-0.06	13 HexNAc(4)I High	428.8	428.8	4.22	428.8	53
334.22	9 HexNAc(4)I High	497.5	361.7	4.21	361.7	53
-426.44	7 HexNAc(3)I High	308.9	232.5	2.89	232.5	53
305.35	4 HexNAc(4)I High	252.3	252.3	2.04	252.3	53
-300.32	1 HexNAc(3)I High	186.3	186.3	2.59	186.3	145
1.49	5 HexNAc(4)I High	322.3	322.3	4.43	322.3	144
-249333	1 HexNAc(6)I High	184.4	184.4	2.2	184.4	145
0.21	30 HexNAc(5)I High	250.2	250.2	3.97	219.4	144
245.67	9 HexNAc(4)I High	220.8	220.8	3.19	220.8	144
-4.86	5 HexNAc(4)I High	400.2	365.9	5.98	365.9	145
1.74	8 HexNAc(1) High	649.2	649.2	7.89	649.2	145
480.83	5 HexNAc(5)I High	236.2	236.2	2.87	236.2	145
0.11	6 HexNAc(4)I High	262.5	262.5	4.52	262.5	145
260.68	14 HexNAc(5)I High	371.2	371.2	5.85	371.2	145
4.24	5 HexNAc(5)I High	389.1	389.1	5.98	389.1	145
2.74	25 HexNAc(5)I High	243.5	243.5	3.97	243.5	144
0.29	5 HexNAc(5)I High	289.1	289.1	4.3	289.1	144
-4.58	3 HexNAc(4)I High	316.4	316.4	4.85	316.4	145
6.26	5 HexNAc(4)I High	400.2	400.2	5.24	400.2	145
1.7	5 HexNAc(5)I High	682.3	682.3	9.02	682.3	145
314.67	3 HexNAc(4)I High	613	613	8.02	613	145
-0.5	1 HexNAc(3)I High	595.9	595.9	6.89	595.9	145
0.39	13 HexNAc(4)I High	580.7	580.7	6.89	580.7	145
645.45	1 HexNAc(3)I High	539.8	539.8	5.6	539.8	144
0.73	9 HexNAc(4)I High	292.4	292.4	4.3	292.4	144
7.21	2 HexNAc(4)I High	191.3	125.2	2.13	69.8	103
0.74	7 HexNAc(4)I High	464	464	4.24	464	53
2.72	5 HexNAc(4)I High	531.4	436.7	6.06	436.7	103
-14.54	2 HexNAc(5)I High	196.1	196.1	2.28	196.1	103
1.46	8 HexNAc(5)I High	415.9	415.9	5.76	294.4	103
330.55	11 HexNAc(5)I High	293.5	293.5	4.37	293.5	103
-4.45	3 HexNAc(6)I High	157.7	136.2	2.36	136.2	103
-1.61	17 HexNAc(4)I High	561	411.7	6.53	411.7	103

-500214	1 HexNAc(6)I Low	180.3	180.3	0.4	114	100
7.41	1 HexNAc(3)I High	190.8	135.8	2.13	52.1	103
0.11	13 HexNAc(3)I High	573.8	417.5	6.53	417.5	103
-1.13	4 HexNAc(4)I High	459.1	371.8	5.78	371.8	103
-3.13	1 HexNAc(5)I High	354.2	305	2.72	189.6	53
-499186	1 HexNAc(6)I Low	212	212	2.26	212	103
-4.45	3 HexNAc(3)I High	258.7	186	3.79	186	103
1.3	3 HexNAc(1) High	425.3	425.3	5.76	425.3	103
0.75	14 HexNAc(3)I High	557.3	557.3	5.92	557.3	103
1.83	1 HexNAc(3)I High	324.8	324.8	3.1	324.8	53
1.16	1 HexNAc(4)I High	492	492	4.21	492	53
658.76	3 HexNAc(4)I High	181.5	142.5	2.78	142.5	103
5.05	1 HexNAc(3)I Medium	231.9	67.4	1.27	67.4	103
0.54	3 HexNAc(5)I High	310.5	310.5	2.97	310.5	53
678.58	2 HexNAc(4)I Medium	170.6	30.7	0.41	30.7	53
3.68	5 HexNAc(3)I High	410.4	410.4	4.22	410.4	53
-2.67	15 HexNAc(4)I High	402.7	299.6	4.47	299.6	103
2.84	27 HexNAc(4)I High	450.8	377.4	5.78	377.4	103
15.55	3 HexNAc(4)I High	190.3	123.3	2.78	74.6	103
1.04	11 HexNAc(4)I High	556.3	556.3	4.38	556.3	53
0.07	7 HexNAc(4)I High	309.7	293.3	4.5	293.3	103
0.52	7 HexNAc(4)I High	207.1	175.2	3.09	175.2	103
-2.83	17 HexNAc(5)I High	161.6	161.6	3.21	161.6	103
501100.8	1 HexNAc(4)I High	171	33.1	1.69	33.1	103
1.2	1 HexNAc(3)I Medium	213.5	60	1.27	22.9	103
-0.18	13 HexNAc(4)I High	461.2	461.2	5.78	461.2	103
0.14	16 HexNAc(4)I High	524.2	382.9	5.92	382.9	103
6.78	2 HexNAc(4)I High	221.9	123.3	2.13	55.2	103
-0.14	17 HexNAc(2)I High	357	121.1	2.04	121.1	58
-0.53	23 HexNAc(2)I High	287.3	122.2	1.98	122.2	58
-0.04	7 HexNAc(2)I High	173.2	173.2	2.83	173.2	58
2.09	7 HexNAc(4)I High	361.3	361.3	5.58	361.3	144
237.29	15 HexNAc(5)I High	443.2	443.2	5.11	352.3	144
-1.89	3 HexNAc(5)I High	391.2	391.2	5.58	391.2	144
321.8	3 HexNAc(3)I High	525.1	525.1	5.75	525.1	144
1138.76	2 HexNAc(4)I High	457.6	457.6	5.69	457.6	144
0.22	5 HexNAc(4)I High	505.6	499	6.15	499	145
-0.34	1 HexNAc(4)I High	219.5	214	2.32	214	128
314.1	3 HexNAc(4)I High	703.6	703.6	10.06	703.6	145
12.79	3 HexNAc(4)I High	233.5	233.5	2.78	233.5	145
998873.6	10 HexNAc(1) High	630	630	7.94	630	145
-2.31	5 HexNAc(5)I High	615.2	615.2	8.06	615.2	145
264.83	3 HexNAc(4)I High	287.3	287.3	4.24	287.3	144
-1.3	48 HexNAc(5)I High	404.2	404.2	6.1	373.6	145
6.11	1 HexNAc(3)I High	171.9	171.9	2.04	171.9	145
-10	33 HexNAc(4)I High	394.2	386.1	4.93	386.1	91
-1.15	5 HexNAc(2)I High	430.1	244.2	2.75	244.2	60

-13.45	13 HexNAc(5)I High	197.9	197.9	3.13	197.9	103
1.97	1 HexNAc(4)I High	182.8	124.2	3.12	124.2	103
657.96	5 HexNAc(4)I High	174.1	174.1	2.34	174.1	103
-0.74	2 HexNAc(1) High	467	467	4.57	467	91
-2.55	3 HexNAc(4)I High	166.5	69.9	2.43	49.4	103
-4.58	14 HexNAc(4)I High	419	419	5.15	419	91
1.2	38 HexNAc(4)I High	444.5	444.5	5.21	444.5	91
356.81	7 HexNAc(4)I High	512.2	512.2	5.15	512.2	91
1.41	2 HexNAc(4)I High	330.7	282.5	3.46	105.5	128
-3.72	1 HexNAc(3)I High	273.5	239.5	3.61	239.5	91
307.02	1 HexNAc(4)I High	215.6	215.6	1.67	215.6	53
-0.31	10 HexNAc(4)I High	383.2	383.2	4.93	383.2	91
-0.86	11 HexNAc(5)I High	326.6	326.6	5.12	326.6	145
7.97	9 HexNAc(5)I High	614.1	614.1	8.06	614.1	145
1.11	6 HexNAc(4)I High	238.2	238.2	3.51	238.2	145
-2.51	1 HexNAc(4)I High	242.2	242.2	2.72	242.2	60
-529.78	1 HexNAc(4)I Medium	163.5	163.5	0.67	163.5	60
-0.08	6 HexNAc(2)I High	409.4	409.4	4.14	409.4	60
-0.16	12 HexNAc(2)I High	406.5	406.5	4.14	406.5	60
-0.33	4 HexNAc(3)I High	287.4	287.4	2.94	287.4	60
-0.08	7 HexNAc(2)I High	422.2	422.2	4.14	422.2	60
528.09	1 HexNAc(3)I High	310.8	310.8	2.78	310.8	60
-1.47	3 HexNAc(2)I High	413	413	4.14	413	60
599.56	19 HexNAc(4)I High	646.7	646.7	7.16	646.7	145
-0.63	2 HexNAc(4)I High	350.8	350.8	3.17	350.8	60
-0.68	1 HexNAc(2)I High	284.1	122.5	2.27	122.5	58
0.68	4 HexNAc(4)I High	322.6	322.6	3.17	322.6	60
382.4	2 HexNAc(2)I High	287.1	145.8	2.14	145.8	60
510.91	5 HexNAc(2)I High	403.6	204.2	2.66	204.2	60
469.44	1 HexNAc(2)I High	367	199.3	2.2	199.3	60
526.73	2 HexNAc(2)I High	286.6	286.6	2	286.6	60
-1.73	3 HexNAc(2)I High	405.1	405.1	3.98	405.1	60
-0.48	11 HexNAc(2)I High	430.8	430.8	3.98	430.8	60
0.16	4 HexNAc(2)I High	398.2	398.2	4.1	398.2	60
1.44	8 HexNAc(2)I High	205.4	205.4	1.31	205.4	60
2.01	14 HexNAc(2)I High	363.5	363.5	4.1	363.5	60
1.29	38 HexNAc(5)I High	380.9	380.9	6.06	380.9	145
1.23	37 HexNAc(4)I High	455.5	455.5	6.18	455.5	145
-0.19	43 HexNAc(5)I High	233.2	233.2	3.51	233.2	145
0.11	11 HexNAc(4)I High	290.1	260.7	4.88	260.7	145
-5.23	4 HexNAc(5)I High	162.7	162.7	2.59	162.7	144
1.86	57 HexNAc(5)I High	268.5	265.1	4.35	265.1	144
6.99	6 HexNAc(4)I High	152.4	152.4	2.69	50.9	144
-0.78	19 HexNAc(5)I High	302.2	302.2	4.41	292.4	144
-249127	1 HexNAc(6)I High	642.4	642.4	7.32	642.4	145
243.59	4 HexNAc(5)I High	238.1	233.2	3.51	233.2	145
1.68	10 HexNAc(5)I High	221.3	221.3	3.61	221.3	103

-0.09	8 HexNAc(5)I High	272.1	272.1	4.63	272.1	103
-332590	1 HexNAc(6)I High	246.2	148.1	3.38	148.1	103
359.63	3 HexNAc(5)I High	154.2	154.2	2.49	154.2	103
-2.99	1 HexNAc(6)I High	265.1	248.9	4.63	248.9	103
1.7	12 HexNAc(4)I High	624.6	478.4	8.04	478.4	103
-0.2	11 HexNAc(3)I High	566.8	429.6	6.87	429.6	103
1497657	4 HexNAc(6)I High	161.3	104.4	2.52	104.4	103
-1.2	7 HexNAc(5)I High	337	337	4.93	337	103
396.63	1 HexNAc(4)I High	356.1	356.1	3.17	356.1	53
0.45	16 HexNAc(4)I High	583.1	433.8	7.04	433.8	103
418.56	11 HexNAc(4)I High	476	476	4.2	476	53
0.18	6 HexNAc(4)I High	485.1	373.6	6.25	373.6	103
451.17	3 HexNAc(4)I High	460.7	460.7	4.2	460.7	53
0.57	1 HexNAc(3)I High	300.1	300.1	2.78	300.1	53
-0.66	1 HexNAc(4)I Medium	201.2	79.7	0.54	52.5	53
-2.31	4 HexNAc(4)I High	264.4	264.4	4.8	264.4	103
452.11	6 HexNAc(4)I High	449.1	396.3	5.97	396.3	103
-3.1	2 HexNAc(3)I High	292.4	180.8	4.26	180.8	103
1.04	3 HexNAc(1) High	413.2	413.2	6.08	413.2	103
286.25	8 HexNAc(5)I Medium	150	150	0.79	150	60
999.33	3 HexNAc(4)I Medium	167.3	167.3	0.77	167.3	60
-2.75	1 HexNAc(4)I High	254.5	254.5	2.75	254.5	60
-1	1 HexNAc(3)I High	392.8	392.8	3.74	392.8	60
437.04	13 HexNAc(3)I High	575.8	575.8	7.04	575.8	103
-0.59	13 HexNAc(4)I High	484.2	484.2	6.1	484.2	103
-0.59	2 HexNAc(3)I High	261.7	261.7	3.87	261.7	91
431.61	4 HexNAc(3)I High	563	563	4.93	563	53
-0.97	1 HexNAc(5)I High	264.7	232.8	2.48	142.2	53
335.59	10 HexNAc(4)I High	540.7	535.1	4.26	535.1	53
-3.98	1 HexNAc(4)I Medium	159	159	0.64	56.9	53
-2.01	6 HexNAc(4)I High	524.6	413.4	4.26	413.4	53
0.06	21 HexNAc(4)I High	573.1	450.1	7.04	450.1	103
-0.21	7 HexNAc(4)I High	529.9	459.1	4.26	459.1	53
2.52	5 HexNAc(5)I High	381.2	381.2	4.22	381.2	53
-1.21	4 HexNAc(4)I High	207	207	3.45	207	103
2.07	1 HexNAc(5)I High	312.5	223.3	2.78	148.8	53
315.18	11 HexNAc(4)I High	241.7	241.7	4.63	241.7	103
-0.42	8 HexNAc(5)I High	216.8	216.8	3.49	148.9	103
295.82	4 HexNAc(5)I High	152	100.2	2.78	100.2	103
0.54	23 HexNAc(4)I High	455.4	374.7	6.14	374.7	103
3.25	1 HexNAc(5)I High	230.3	230.3	1.31	230.3	53
-332778	1 HexNAc(3)I High	212.7	212.7	2.88	57.8	83
0.68	14 HexNAc(5)I High	272.7	272.7	4.92	272.7	103
320.65	5 HexNAc(6)I High	154.6	154.6	2.57	154.6	103
372.75	2 HexNAc(4)I High	183.7	183.7	2.11	183.7	103
4.76	7 HexNAc(4)I High	285.7	269.4	4.84	269.4	103
355.84	1 HexNAc(5)I High	172	172	2.34	172	103

335.24	6 HexNAc(4)I High	205.7	147	3.12	62.3	103
1.31	6 HexNAc(4)I High	563.5	563.5	5.1	563.5	53
-331.74	3 HexNAc(4)I High	262.7	262.7	4.8	262.7	103
-383.2	1 HexNAc(5)I High	214.5	214.5	2.56	214.5	103
7.81	1 HexNAc(3)I High	234.7	86.8	2.08	86.8	103
5.57	1 HexNAc(5)I High	158.9	80.7	2.02	15.6	103
12.7	2 HexNAc(4)I High	171.5	42	2.04	25.1	103
0.36	3 HexNAc(2)I High	311.2	149.7	2.14	149.7	60
0.28	2 HexNAc(1) High	500.2	334.3	3.25	334.3	60
-0.17	2 HexNAc(2)I High	434	250.6	2.75	250.6	60
3.95	1 HexNAc(4)I High	340.4	340.4	3.17	340.4	60
-500015	1 HexNAc(5)I High	241	241	2.22	16.8	37
0.15	2 HexNAc(2)I High	159.7	159.7	2.39	159.7	58
1.28	8 HexNAc(2)I High	200.8	189.9	2.6	189.9	58
-1.94	1 HexNAc(3)I High	382.5	382.5	3.93	382.5	60
-0.4	9 HexNAc(2) High	419.6	215	2.51	215	58
0.46	7 HexNAc(2)I High	340.1	165.4	2.29	165.4	58
1.49	6 HexNAc(2)I High	163.1	163.1	2.58	163.1	58
0.39	6 HexNAc(2)I High	375.1	147.6	2.28	147.6	58
0.23	5 HexNAc(2)I High	334.6	147.2	2.24	147.2	58
1.78	1 HexNAc(2)I High	412	192.3	2.24	192.3	60
-1.38	1 HexNAc(2) High	399.9	244.9	2.7	244.9	60
500645.7	1 HexNAc(2)I High	266.3	150.6	2.24	150.6	60
0.84	1 HexNAc(2)I High	286.8	92.6	1.91	92.6	58
0.3	1 HexNAc(3)I High	290.4	88.4	1.91	88.4	58
1	4 HexNAc(2)I High	455.2	152.4	2.37	152.4	58
0.24	13 HexNAc(2)I High	404.3	150.4	2.32	150.4	58
0.35	8 HexNAc(2)I High	474.4	152.2	2.28	152.2	58
0.17	5 HexNAc(2)I High	295.6	102.5	1.91	102.5	58
-0.3	2 HexNAc(2)I High	695.5	414	10.89	414	347
0.28	2 HexNAc(2)I High	323.7	146.1	5.01	146.1	224
0.03	1 HexNAc(2)I High	151.4	16.5	1.3	16.5	224
425.87	1 HexNAc(6)I High	163.2	163.2	3.85	20	375
1.15	1 HexNAc(2)I High	266.2	266.2	5.27	15.9	375
1.73	1 HexNAc(1) High	540.5	418.3	7.68	418.3	375
-1.72	2 HexNAc(5)I High	581.3	425.4	8.41	43.8	375
0.08	2 HexNAc(2)I High	172.4	30.2	2.87	30.2	386
-0.14	2 HexNAc(2)I High	639.2	513.3	10.27	513.3	465
-1.44	3 HexNAc(2)I High	618	392.2	10.27	392.2	465
360.49	3 HexNAc(2)I High	337.8	268.5	6.46	268.5	465
0.43	1 HexNAc(1) High	437.3	175.5	5.42	175.5	117
0.76	1 HexNAc(2)I High	318.2	80.1	4.62	80.1	117
0.27	2 HexNAc(2)I High	370.9	76.3	4.35	76.3	117
-0.6	6 HexNAc(2)I High	422.6	136.3	5.24	136.3	117
0.03	3 HexNAc(2)I High	482.3	144.4	5.34	144.4	117
-0.41	1 HexNAc(2)I High	261	17.1	3.55	17.1	117
-0.13	7 HexNAc(2)I High	492.9	154.8	5.34	154.8	117

0.26	2 HexNAc(2)I High	288.8	122.3	4.66	122.3	224
-0.47	1 HexNAc(2)I High	421.9	236.6	5.57	236.6	89
0.07	2 HexNAc(2)I High	592.4	397	8.26	397	89
-0.71	7 HexNAc(2)I High	652.9	632.9	10.81	632.9	83
326.13	1 HexNAc(2)I High	190.1	126.7	3.2	126.7	265
-1.39	1 HexNAc(2)I High	238.9	238.9	5.48	238.9	265
1.14	1 HexNAc(2)I High	244.5	99.5	4.76	99.5	651
340.31	2 HexNAc(2)I High	275.6	200.9	5.57	200.9	651
0.37	1 HexNAc(2)I High	416.6	237.9	6.2	237.9	651
1.36	1 HexNAc(2)I High	230.6	82.9	4.76	82.9	651
-0.53	13 HexNAc(2)I High	518.1	489.5	7.62	489.5	83
-0.14	10 HexNAc(2)I High	345.1	345.1	6.31	345.1	83
-0.22	15 HexNAc(2)I High	645.7	611.2	9.81	611.2	83
-0.99	13 HexNAc(2)I High	590.9	560.2	8.81	560.2	83
0.17	2 HexNAc(3)I High	313.6	137.9	5.01	137.9	89
0.01	1 HexNAc(2)I High	358.3	358.3	5.89	358.3	313
-0.06	2 HexNAc(2)I High	354.2	354.2	5.89	354.2	313
0.29	1 HexNAc(2)I High	299.4	299.4	5.41	299.4	313
0.23	1 HexNAc(2)I High	389.7	209.6	5.37	209.6	89
1.05	1 HexNAc(2)I High	543.5	252.6	5.8	252.6	89
-0.29	2 HexNAc(4)I High	516.2	313.7	5.92	313.7	89
-0.81	4 HexNAc(2)I High	413.8	88.9	4.85	88.9	117
0.67	1 HexNAc(2)I High	639.6	364.7	9.03	364.7	347
-0.07	1 HexNAc(2)I High	395.4	168.6	5.97	168.6	265
-0.44	4 HexNAc(2)I High	164.7	115.9	4.09	115.9	361
-0.07	3 HexNAc(2)I High	320	186.7	5.86	186.7	350
0.72	3 HexNAc(2)I High	332.7	177.6	5.83	177.6	350
-1.93	1 HexNAc(2)I High	273.3	73.2	4.94	73.2	182
1.62	5 HexNAc(2)I High	422.2	334.6	6.52	113.2	298
0.34	4 HexNAc(2)I High	458.7	377	7.44	26	298
0.47	6 HexNAc(2)I High	468.8	386.6	7.61	386.6	298
6.84	2 HexNAc(2)I High	238.2	221.2	3.93	28.8	298
0.91	1 HexNAc(2)I High	327.2	242.5	6.04	242.5	542
0.82	1 HexNAc(2)I High	348.6	186.5	5.91	186.5	542
30.56	2 HexNAc(2)I High	210.8	90.1	3.78	90.1	118
-0.59	2 HexNAc(2)I High	250.4	167.4	5.33	167.4	64
0.92	1 HexNAc(2)I High	272	142.3	5.36	142.3	64
0.59	1 HexNAc(2)I High	270.1	90.3	4.97	90.3	149
0.22	3 HexNAc(2)I High	379.3	364	6.57	364	149
-1.21	4 HexNAc(2)I High	323.7	184	5.83	184	149
-0.05	1 HexNAc(2)I High	505	185	5.59	185	228
0.33	3 HexNAc(2)I High	285.1	188.5	5.75	188.5	350
0.12	1 HexNAc(2)I High	263.2	118.1	5.12	118.1	350
-0.11	1 HexNAc(2)I High	332.9	254.2	6.04	254.2	458
0.01	1 HexNAc(2)I High	182.1	58.1	2.48	58.1	865
249.24	2 HexNAc(2)I High	602.1	511.1	9.41	121.3	597
-0.02	1 HexNAc(2)I High	789.3	576.2	12.41	222	597

-0.34	1 HexNAc(2)I High	248.4	121.7	4.91	121.7	111
0.58	1 HexNAc(2)I High	244	128.3	4.91	128.3	111
1.88	1 HexNAc(2)I High	182.5	10.8	2.89	10.8	111
1.17	1 HexNAc(2)I High	376.1	223.9	6.1	223.9	111
0.68	2 HexNAc(2)I High	426.5	337.4	6.53	337.4	111
-1.01	2 HexNAc(2)I High	306.4	195.4	5.75	195.4	111
0.54	1 HexNAc(1) High	236	207.7	3.48	207.7	328
-0.04	2 HexNAc(2)I High	534	393.9	7.7	393.9	458
-0.45	1 HexNAc(2)I High	310.2	14	3.7	14	328
-0.03	2 HexNAc(2)I High	390.5	14	3.79	14	328
-0.67	1 HexNAc(2)I High	191.9	14	2.59	14	328
0.01	2 HexNAc(2)I High	428.9	14	3.85	14	328
-0.1	2 HexNAc(2)I High	365.3	14	3.78	14	328
-0.1	1 HexNAc(2)I High	317.3	68.1	3.79	68.1	328
0.01	1 HexNAc(2)I High	238.2	14	3.46	14	328
0.55	1 HexNAc(2)I High	546	370	6.84	370	458
-2.27	1 HexNAc(2)I High	421.9	207.6	6.09	207.6	265
0.6	1 HexNAc(2)I High	281.6	166.4	5.71	166.4	960
-3.02	2 HexNAc(2)I High	461.2	383.6	7.84	383.6	926
-1.18	1 HexNAc(5)I High	166.2	47.6	2.87	47.6	255
0.05	1 HexNAc(1)I High	322.7	294.5	5.53	294.5	255
0.78	3 HexNAc(2)I High	360.2	31.4	4.13	31.4	320
-0.44	1 HexNAc(2)I High	267.2	35.7	3.91	35.7	320
-0.12	3 HexNAc(2)I High	282.3	24.7	3.63	24.7	320
-0.87	2 HexNAc(2)I High	398.4	154	5.15	154	255
-0.06	1 HexNAc(3)I High	253	66	3.92	66	255
0.55	1 HexNAc(2)I High	213.9	32.8	2.87	32.8	255
0.51	2 HexNAc(3)I High	470.8	188.9	5.56	188.9	255
0.78	2 HexNAc(2)I High	429.5	143.1	5.24	143.1	255
1.73	3 HexNAc(3)I High	286.5	53.8	4.12	53.8	255
0.37	5 HexNAc(2)I High	525.7	201	5.62	201	255
0.73	1 HexNAc(3)I High	173.7	102.4	3.45	102.4	255
-0.2	2 HexNAc(2)I High	451.4	213.5	5.5	213.5	255
0.17	5 HexNAc(2)I High	413.8	164.3	5.42	164.3	255
-0.5	1 HexNAc(2)I High	257.4	198.8	4.94	198.8	255
-0.3	6 HexNAc(2)I High	519.5	206	5.63	206	255
0.32	1 HexNAc(4)I High	304.3	88.2	4.51	88.2	255
1.56	2 HexNAc(3)I High	233.9	157.6	4.52	157.6	255
-0.44	1 HexNAc(4)I High	226	49.8	2.87	49.8	255
293.61	4 HexNAc(2)I High	569.2	507.4	7.36	507.4	595
153.02	2 HexNAc(2)I High	745	647.8	11.35	647.8	595
-0.23	1 HexNAc(2)I High	202	166.1	4.28	87.4	595
-0.31	6 HexNAc(2)I High	398.1	248.3	6.56	248.3	595
-0.57	6 HexNAc(3)I High	425.8	276.4	6.61	276.4	926
13.71	2 HexNAc(6)I High	427.1	305.6	5.09	305.6	926
-0.34	12 HexNAc(2)I High	638.7	350.4	9.03	350.4	510
-23.33	5 HexNAc(2)I High	359.3	223.6	4.63	70.4	922

0.47	4 HexNAc(2)I High	589.1	480.7	8.81	480.7	595
0	10 HexNAc(2)I High	552.4	449.1	7.82	449.1	595
0.06	11 HexNAc(2)I High	605.5	500.4	9.81	500.4	595
-0.11	3 HexNAc(1) High	924.6	742.9	16.27	742.9	595
0.33	3 HexNAc(2)I High	235.7	215.3	5.4	215.3	595
-0.11	5 HexNAc(2)I High	592.8	357	8.42	357	822
3.97	1 HexNAc(2)I High	196.1	31.6	2.61	31.6	510
-0.52	14 HexNAc(2)I High	611	403.7	10.27	403.7	822
4.32	1 HexNAc(2)I Medium	161.8	12.9	0.88	12.9	510
0.87	2 HexNAc(2)I High	225.7	88.7	4.01	88.7	822
0.13	9 HexNAc(2)I High	426.9	211.1	6.47	211.1	822
-0.29	3 HexNAc(2)I High	237.7	81.3	5.14	81.3	822
1.35	3 HexNAc(2)I High	232.3	232.3	5.86	232.3	822
310.36	1 HexNAc(2)I High	227.6	93.8	3.99	93.8	822
0.08	5 HexNAc(2)I High	507.3	343	7.09	343	822
-0.15	4 HexNAc(3)I High	291.7	75.2	4.12	75.2	255
0.1	4 HexNAc(4)I High	343.1	226	5.42	226	255
0.13	2 HexNAc(5)I High	225.1	99.5	3.45	99.5	255
1.5	1 HexNAc(2)I High	353.1	212.4	4.73	212.4	446
0.94	2 HexNAc(2)I High	563.4	335.3	6.92	335.3	446
-0.04	4 HexNAc(2)I High	584.5	331.1	7.9	331.1	446
0.16	4 HexNAc(2)I High	710.6	347.6	10.4	347.6	439
-0.88	5 HexNAc(2)I High	706.5	349.6	10.4	349.6	439
-0.02	2 HexNAc(2)I High	581.1	244.8	7	244.8	439
-0.16	1 HexNAc(2)I High	409.9	145.2	5.15	145.2	439
0.05	4 HexNAc(2)I High	608.4	299	8.12	299	439
-0.12	7 HexNAc(2)I High	752.3	461.5	12.57	461.5	277
0.64	4 HexNAc(2)I High	227.7	151.9	4.83	151.9	277
300.94	2 HexNAc(2)I High	301.7	251.6	6.31	251.6	52
-0.49	2 HexNAc(2)I High	641.8	389.4	10.27	389.4	52
0.47	1 HexNAc(2)I High	263.5	107.6	4.49	107.6	106
0.39	2 HexNAc(2)I High	425.7	145.9	5.24	145.9	106
0.25	1 HexNAc(2)I High	369.5	106.2	4.75	106.2	106
-0.2	1 HexNAc(2)I High	422	134.3	5.24	134.3	106
-0.99	1 HexNAc(2)I High	317.7	72.9	4.22	72.9	106
0.47	1 HexNAc(2)I High	467.9	242.6	6.37	242.6	446
0.18	3 HexNAc(4)I High	400	253.5	6.56	181.1	248
-0.89	1 HexNAc(2)I High	293.1	270.2	5.89	270.2	352
336.88	1 HexNAc(4)I High	290.1	96.3	4.51	96.3	255
-0.42	6 HexNAc(2)I High	262.1	206.3	5.11	206.3	97
1.32	2 HexNAc(2)I High	165.6	57.9	3.28	57.9	97
1.05	1 HexNAc(1) High	353.1	69.1	3.72	69.1	274
413.01	1 HexNAc(4)I High	191.5	10.3	1.18	10.3	274
0.2	2 HexNAc(5)I High	318.7	39.2	4.07	39.2	274
-0.9	1 HexNAc(2)I High	234	142.6	5.15	142.6	352
0.71	4 HexNAc(2)I High	509.8	204.9	6.26	204.9	352
1.24	2 HexNAc(2)I High	299	224.5	5.86	224.5	352

-0.92	3 HexNAc(2)I High	448.1	237.3	6.13	237.3	352
0.24	1 HexNAc(3)I High	416	230.1	6.2	230.1	352
-0.07	1 HexNAc(3)I High	273.6	101.2	4.97	101.2	352
-0.09	4 HexNAc(2)I High	481.4	172.4	6.16	172.4	352
-2.05	3 HexNAc(2)I High	436.1	219.4	6.2	219.4	352
-453.32	1 HexNAc(2)I Low	229.1	111.9	3.38	111.9	352
0.17	1 HexNAc(3)I High	335	153.1	5.73	153.1	352
0.02	1 HexNAc(4)I High	333.4	162.3	5.91	162.3	352
1.28	1 HexNAc(3)I High	314.5	105	5.25	105	352
-1.78	2 HexNAc(4)I High	283	170.4	5.71	170.4	352
-1.78	1 HexNAc(3)I High	309.6	146.7	5.65	146.7	352
0.46	1 HexNAc(2)I High	532.8	196.3	5.62	196.3	228
0.82	1 HexNAc(2)I High	462.9	197.5	5.39	197.5	228
0.44	2 HexNAc(2)I High	355.1	119.5	4.86	119.5	511
1.96	1 HexNAc(2)I High	242.1	10	1.46	10	214
1.33	1 HexNAc(2)I High	255.5	49	2.12	49	628
0.64	1 HexNAc(2)I High	232.7	59.7	2.13	59.7	517
-0.79	1 HexNAc(2)I High	238.8	69.7	2.13	69.7	124
0.32	1 HexNAc(2)I High	392.1	179.4	2.06	179.4	164
-0.08	2 HexNAc(2)I High	251.2	29.7	1.99	29.7	793
-0.08	2 HexNAc(2)I High	251.2	29.7	1.99	29.7	793
0.46	1 HexNAc(2)I High	241.3	45.5	1.99	45.5	465
0.53	1 HexNAc(2)I High	195.6	143.9	1.73	143.9	195
0.34	1 HexNAc(2)I High	300.8	26.5	1.72	26.5	231
0.48	3 HexNAc(2)I High	150.3	107	1.7	107	55
-0.29	1 HexNAc(2)I High	216.6	44.4	1.06	44.4	212
0.84	1 HexNAc(2)I High	226.4	30	1.06	30	212
16.59	1 HexNAc(7)I Medium	213.8	75.4	0.89	75.4	31
0.8	1 HexNAc(2)I High	198.2	113.7	1.52	113.7	190
-0.45	2 HexNAc(2)I High	233.8	54.2	2.13	54.2	285
0.56	1 HexNAc(2)I High	293.3	40.9	2.4	40.9	840
-0.82	2 HexNAc(2)I High	207.6	38.8	1.23	38.8	625
-0.72	1 HexNAc(2)I High	267.2	267.2	3.75	267.2	640
0.79	1 HexNAc(2)I High	349.1	145.1	3.77	145.1	157
-0.56	2 HexNAc(2)I High	297.3	138.5	3.57	138.5	353
-0.04	1 HexNAc(2)I High	342.4	30.3	2.79	30.3	586
-0.29	1 HexNAc(2)I High	208.1	33.8	1.64	33.8	586
0.4	1 HexNAc(2)I High	329.5	18.9	2.09	18.9	404
-0.04	1 HexNAc(2)I High	258.1	10.3	1.94	10.3	266
-0.15	1 HexNAc(2)I High	191.5	48	1.23	48	625
0.1	1 HexNAc(2)I High	232.9	10.2	1.85	10.2	266
0.38	3 HexNAc(2)I High	290.1	144.9	3.28	144.9	310
0.21	1 HexNAc(2)I High	300	77.2	2.51	77.2	1054
-0.3	3 HexNAc(4)I High	243.2	97.7	2.53	97.7	286
0.34	1 HexNAc(2)I High	318.8	43.2	2.46	43.2	796
-0.46	1 HexNAc(2)I High	180.2	77.2	1.28	77.2	625
-0.65	2 HexNAc(2)I High	234.8	16.6	1.48	16.6	625

0.5	3 HexNAc(2)I High	314.3	99.5	4.62	99.5	511
-0.6	1 HexNAc(3)I High	389.6	233.6	6.76	233.6	869
-734.99	1 HexNAc(6)I High	310.2	158.1	5.75	158.1	869
0.13	1 HexNAc(5)I High	392.7	203.7	6.67	203.7	869
-0.89	1 HexNAc(2)I High	157.9	157.9	4.16	157.9	926
-1.84	4 HexNAc(2)I High	485.8	277.7	7.46	277.7	926
0.08	5 HexNAc(2)I High	508.9	384.6	9.06	384.6	926
367.94	1 HexNAc(1)I High	243.8	218.3	5.31	93.5	920
356.17	1 HexNAc(4)I High	224.3	145.3	6.4	145.3	926
-18.77	1 HexNAc(2)I High	286	217.2	5.6	19.6	922
-1.09	2 HexNAc(2)I High	469	307.2	7.53	307.2	926
-2.72	5 HexNAc(2)I High	581.4	390	10.37	390	926
-0.84	7 HexNAc(1)I High	521.3	384.2	9.06	384.2	926
0.16	4 HexNAc(2)I High	728	267.7	11.34	267.7	926
-0.65	10 HexNAc(2)I High	659.1	397.3	11.93	397.3	510
273.53	1 HexNAc(3)I High	204.6	158.9	3.75	72.8	922
-0.16	11 HexNAc(2)I High	598.3	339.7	8.79	339.7	510
-0.77	3 HexNAc(1)I High	326.2	259.6	6.75	259.6	510
-0.87	3 HexNAc(4)I High	521.2	257.4	7.61	257.4	926
-1.36	7 HexNAc(2)I High	640.2	375	9.87	375	510
-1.47	3 HexNAc(2)I High	594.9	318.8	8.54	318.8	510
-0.36	2 HexNAc(4)I High	546.7	270.2	7.29	270.2	869
-0.1	1 HexNAc(2)I High	262.3	80.5	5.52	80.5	869
0.11	5 HexNAc(2)I High	683.1	435	11.93	435	869
-0.23	9 HexNAc(2)I High	656.9	385.3	11.93	385.3	869
0.46	1 HexNAc(2)I High	195.9	29.5	1.46	29.5	51
-0.01	1 HexNAc(2)I Medium	172.2	34.3	0.89	34.3	2485
-0.58	2 HexNAc(2)I High	223	62.1	1.05	62.1	2485
-1.11	1 HexNAc(2)I Medium	168.4	21.4	0.25	21.4	2485
-0.17	4 HexNAc(2)I High	664.9	399	11.93	399	869
-0.43	10 HexNAc(2)I High	652.9	383.6	11.93	383.6	869
-332376	1 HexNAc(3)I Low	631.1	389.6	9.44	389.6	869
-382.32	12 HexNAc(2)I High	671.2	405.2	11.93	405.2	869
-0.63	4 HexNAc(2)I High	650.3	386.7	11.93	386.7	869
-1.03	8 HexNAc(1)I High	682.9	438.3	11.93	438.3	869
-499896	2 HexNAc(11) Low	199	143.8	3.28	143.8	869
-1.03	9 HexNAc(2)I High	682.6	388.1	11.93	388.1	869
-0.91	8 HexNAc(2)I High	707	425.2	12.93	425.2	869
-1	4 HexNAc(2)I High	689.6	411.8	11.93	411.8	869
-0.83	4 HexNAc(2)I High	688.7	424.1	11.93	424.1	869
0.13	1 HexNAc(2)I High	248.4	152.4	3.82	152.4	343
0.13	1 HexNAc(2)I High	248.4	152.4	3.82	152.4	343
0.13	1 HexNAc(2)I High	248.4	152.4	3.82	152.4	343
0.13	1 HexNAc(2)I High	248.4	152.4	3.82	152.4	343
0.97	1 HexNAc(2)I High	297.1	83.2	3.65	83.2	218
0.09	2 HexNAc(2)I High	457.9	115.3	4.93	115.3	218
0.15	1 HexNAc(2)I High	317.7	52.9	4.07	52.9	218

-1.05	1 HexNAc(2)I High	271.7	40.7	3.91	40.7	218
-0.48	1 HexNAc(2)I High	217.3	136.5	4.28	136.5	114
-0.28	1 HexNAc(1) High	253.3	218.3	5.69	218.3	170
-0.64	1 HexNAc(4)I High	169.9	55.5	2.75	55.5	170
0.76	1 HexNAc(4)I High	264.7	134.3	5.36	134.3	170
0.41	1 HexNAc(2)I High	259.4	125.2	5.12	125.2	170
0.02	2 HexNAc(2)I High	376.1	214.3	4.14	214.3	647
0.59	1 HexNAc(2)I High	425	198.3	4.13	198.3	647
-0.13	1 HexNAc(2)I High	256.6	88.7	3.64	88.7	1106
-0.05	2 HexNAc(2)I High	632.6	466.7	8.56	466.7	326
1.84	1 HexNAc(2)I High	176.9	58.3	1.81	58.3	265
0.44	1 HexNAc(2)I High	187	187	3.17	187	153
0.09	1 HexNAc(2)I High	332.4	238	5.03	238	153
0.81	2 HexNAc(2)I High	285.7	178.3	4.39	178.3	1438
0.54	2 HexNAc(2)I High	284	153.7	4.2	153.7	1438
-0.55	7 HexNAc(2)I High	261.4	184.3	4.45	184.3	52
0.5	12 HexNAc(2)I High	341.8	183.3	4.82	183.3	52
0.74	2 HexNAc(2)I High	325.4	261.1	4.95	261.1	52
0.45	1 HexNAc(2)I High	458.1	257.9	6.2	257.9	269
1.44	1 HexNAc(2)I High	236.4	102.4	4.14	102.4	37
-0.64	1 HexNAc(2)I High	311.4	166	5.19	166	37
0.58	1 HexNAc(2)I High	208.7	30.1	2.87	30.1	511
1.77	2 HexNAc(4)I High	369	57.6	3.57	57.6	259
0.43	1 HexNAc(4)I High	312.5	47.4	4.07	47.4	259
-1.54	1 HexNAc(2)I High	281.6	136.4	5.53	136.4	269
-0.88	2 HexNAc(2)I High	284.5	172.4	4.62	172.4	52
0.19	1 HexNAc(2)I High	346.1	193.6	5.94	193.6	269
1.17	2 HexNAc(2)I High	556.4	433	8.28	433	580
0.04	2 HexNAc(2)I High	400.8	258.3	6.56	258.3	580
0.45	3 HexNAc(2)I High	460.3	136	5.17	136	342
-0.3	3 HexNAc(2)I High	403.9	114.6	4.92	114.6	342
-0.24	1 HexNAc(2)I High	242.2	32.5	3.78	32.5	342
-0.15	1 HexNAc(2)I High	354.5	123.7	4.86	123.7	342
1.44	8 HexNAc(2)I High	189.4	133.6	4.28	133.6	284
0.16	2 HexNAc(2)I High	208.2	23.1	2.59	23.1	54
0.12	1 HexNAc(2)I High	404.5	270.2	4.73	89.9	233
-0.2	4 HexNAc(2)I High	304.5	172.6	3.75	172.6	203
0.09	2 HexNAc(2)I High	209.3	180.6	2.42	180.6	203
0.44	1 HexNAc(2)I High	314.7	226.3	4.02	226.3	337
-0.02	1 HexNAc(2)I High	169.2	78.2	2.24	78.2	356
-0.1	2 HexNAc(2)I High	281.8	66.8	3.41	66.8	356
-0.48	1 HexNAc(2)I High	376.5	46.3	2.81	46.3	105
0.15	1 HexNAc(2)I High	316.1	17.2	2.38	17.2	105
0.73	1 HexNAc(2)I High	500.9	207.8	4.3	207.8	1623
-0.32	3 HexNAc(2)I High	288.2	142.8	4.13	142.8	435
-0.31	1 HexNAc(2)I High	278.2	158.1	4.03	158.1	122
0.48	2 HexNAc(2)I High	368.1	25	2.46	25	219

-0.6	2 HexNAc(2)I High	349.7	41	2.79	41	219
0.09	1 HexNAc(2)I High	508.1	60.4	3.92	60.4	726
1.2	1 HexNAc(2)I High	340.9	161.4	4.58	161.4	264
0.83	1 HexNAc(2)I High	230.3	118.1	2.96	118.1	62
-0.06	1 HexNAc(2)I High	195.9	90.5	2.14	90.5	62
-0.74	2 HexNAc(2)I High	365.9	141.9	3.81	141.9	155
0.13	1 HexNAc(2)I High	248.4	152.4	3.82	152.4	343
0.13	1 HexNAc(2)I High	248.4	152.4	3.82	152.4	343
0.13	1 HexNAc(2)I High	248.4	152.4	3.82	152.4	343
0.13	1 HexNAc(2)I High	248.4	152.4	3.82	152.4	343
0.13	1 HexNAc(2)I High	248.4	152.4	3.82	152.4	343
-0.55	4 HexNAc(2)I High	322.7	172.1	4.5	172.1	721
1.52	1 HexNAc(2)I High	424.5	272.5	4.9	272.5	289
0.25	2 HexNAc(2)I High	343.4	203.1	3.98	199.1	203
-1.18	1 HexNAc(2)I High	262.8	36.9	2.59	36.9	215
1.48	1 HexNAc(2)I High	298.1	94.4	3.18	94.4	5717
-0.78	1 HexNAc(2)I High	276.4	45.7	2.59	45.7	5717
0.68	2 HexNAc(2)I High	438.3	137.6	3.91	137.6	193
0.56	1 HexNAc(2)I High	239.4	114.7	2.96	114.7	193
-0.54	2 HexNAc(2)I High	351.9	244.6	4.16	244.6	360
-0.45	2 HexNAc(2)I High	386.8	202.6	4.04	202.6	360
0.49	1 HexNAc(2)I High	457.5	94.2	3.45	94.2	215
-0.63	1 HexNAc(2)I High	532	345.6	5.38	345.6	167
-1.14	1 HexNAc(2)I High	345.1	48.3	2.79	48.3	155
-2.52	2 HexNAc(2)I High	270.6	116.4	4.69	111.2	178
0.76	10 HexNAc(2)I High	278.9	167.1	4.59	167.1	245
1.11	1 HexNAc(2)I High	379.8	352.2	5.24	352.2	183
0.14	2 HexNAc(2)I High	496.1	277.4	5.07	277.4	192
-0.02	1 HexNAc(2)I High	457.3	231.1	4.17	231.1	550
-0.45	1 HexNAc(2)I High	398.5	297.6	4.97	297.6	184
1.11	1 HexNAc(2)I High	280.9	48.8	2.69	48.8	155
-0.09	1 HexNAc(2)I High	194.3	79	1.81	79	155
-0.34	14 HexNAc(2)I High	606.3	422.9	10.27	422.9	926
0.41	2 HexNAc(4)I High	326.3	131.1	5.41	131.1	510
-0.61	1 HexNAc(3)I High	291.7	94.2	5.14	94.2	510
0.12	7 HexNAc(2)I High	650.4	401.3	10.26	401.3	869
0.01	9 HexNAc(2)I High	667.2	420.6	10.26	420.6	869
0.33	5 HexNAc(2)I High	669.6	403.7	10.26	403.7	869
-0.9	2 HexNAc(2)I High	695.6	416.2	10.26	416.2	869
0.59	4 HexNAc(2)I High	549	416.1	8.28	416.1	926
0.03	6 HexNAc(2)I High	747.1	292	10.51	292	926
0.08	4 HexNAc(1) High	545.9	436.6	8.08	436.6	926
-0.52	1 HexNAc(2)I High	595.8	471.3	9.27	471.3	926
279.98	1 HexNAc(2)I High	443.6	291.9	4.54	51.4	922
0.7	6 HexNAc(4)I High	529.8	285.6	6.78	285.6	926
-0.06	2 HexNAc(2)I High	572.3	302	6.76	302	510
-0.27	9 HexNAc(2)I High	644.7	399.7	9.89	399.7	510

-1.3	9 HexNAc(2)I High	641	376.9	9.89	376.9	510
-0.46	6 HexNAc(2)I High	598.6	329.2	7.9	329.2	510
0.79	12 HexNAc(2)I High	600.9	327.1	8.9	327.1	510
-0.19	7 HexNAc(2)I High	679.4	394.7	10.89	394.7	510
-0.42	7 HexNAc(1) High	379.9	290.2	6.13	290.2	510
-0.16	4 HexNAc(2) High	261.1	172.1	5.54	172.1	510
-18.72	3 HexNAc(2)I High	266.1	153.4	3.86	25.8	922
-24.01	3 HexNAc(6)I High	168.2	37	2.39	37	510
0.29	6 HexNAc(2)I High	551.2	357	7.43	357	926
-0.24	3 HexNAc(2)I High	528.4	385.8	8.08	385.8	926
0.32	7 HexNAc(2)I High	628.2	448.8	10.27	448.8	926
-0.63	4 HexNAc(2) High	700.7	434.6	11.26	434.6	869
-332376	1 HexNAc(3)I Low	623.2	385	7.83	385	869
-0.54	7 HexNAc(2)I High	696.8	444.6	10.26	444.6	869
-499896	3 HexNAc(11 Low	207	147.3	2.78	147.3	869
-0.45	10 HexNAc(2)I High	687.5	388.9	10.26	388.9	869
867.59	12 HexNAc(1) High	705.9	493.8	11.26	493.8	869
-0.44	11 HexNAc(2)I High	673.5	385.5	10.26	385.5	869
-499705	1 HexNAc(5)I Low	255.7	194.2	3.79	32.2	860
-0.96	11 HexNAc(2)I High	664.7	376	10.26	376	869
0.36	11 HexNAc(2)I High	701.2	416.8	11.26	416.8	869
279.19	1 HexNAc(3)I High	325.7	226.1	4.7	64.2	922
-0.53	1 HexNAc(2)I High	327.8	141.1	5.01	141.1	869
0.05	2 HexNAc(4)I High	488.7	240.7	5.74	240.7	869
-0.38	1 HexNAc(3)I High	461.1	218.1	5.5	218.1	869
-0.13	1 HexNAc(6)I High	373.8	235.4	5.01	235.4	869
0.32	1 HexNAc(5)I High	293.7	170	5.08	170	869
-0.45	1 HexNAc(2) High	226.9	226.9	5.86	226.9	926
-0.45	6 HexNAc(2)I High	478.4	344.4	7.02	344.4	926
-0.12	1 HexNAc(4)I High	168.1	65.9	3.77	65.9	926
-1.64	2 HexNAc(6)I High	765.8	512.5	13.82	512.5	926
0.03	4 HexNAc(2)I High	445.5	331.3	7.77	331.3	926
-1.38	2 HexNAc(2) High	246.3	147.1	5.96	147.1	510
258.93	6 HexNAc(2)I High	518.4	399.7	8.38	399.7	298
-0.02	1 HexNAc(2)I High	227	40.6	3.91	40.6	386
0.18	3 HexNAc(2)I High	696.8	497.7	12.02	497.7	465
-0.11	4 HexNAc(2)I High	763.7	529.5	14.02	529.5	465
0.96	1 HexNAc(2)I High	443	283.3	7.09	283.3	465
237.34	1 HexNAc(2)I High	563.2	470.2	8.06	121.5	375
0.49	1 HexNAc(1) High	607.5	465.6	10.69	465.6	375
216.06	1 HexNAc(5)I High	318.8	199	5.91	55.6	375
-0.48	2 HexNAc(2)I High	346.7	133.3	5.35	133.3	89
0.09	1 HexNAc(2)I High	541.1	353.7	6.79	353.7	89
-0.29	1 HexNAc(4)I High	535.8	353.9	6.79	353.9	89
-0.48	1 HexNAc(2)I High	597.9	406.1	9.06	406.1	89
-1.18	1 HexNAc(2)I High	373.9	202.4	5.8	202.4	89
-0.4	1 HexNAc(2)I High	283	117.5	4.84	117.5	224

0.18	2 HexNAc(2)I High	398.2	200.7	5.92	200.7	224
-0.58	2 HexNAc(2)I High	243.7	78.5	4.51	78.5	224
-0.17	2 HexNAc(2)I High	324	324	6.14	324	313
-0.82	1 HexNAc(2)I High	348.8	348.8	6.33	348.8	313
-0.3	1 HexNAc(2)I High	308.4	308.4	5.89	308.4	313
0.05	7 HexNAc(2)I High	603.2	467	10.69	159.7	298
-0.41	1 HexNAc(2)I High	254.7	136.9	5.54	136.9	651
0.02	1 HexNAc(2)I High	419.4	273.2	6.79	273.2	651
-0.59	1 HexNAc(2)I High	437.9	306.2	6.9	306.2	651
0.92	2 HexNAc(2)I High	572.7	501.5	8.54	501.5	83
0.07	6 HexNAc(2)I High	334.7	232	6.27	232	52
-1.89	3 HexNAc(2)I High	487.3	329.4	7.33	329.4	52
-0.18	1 HexNAc(2)I High	678.6	500	12.02	500	52
-0.97	9 HexNAc(2)I High	601.7	596.1	10.61	596.1	83
-0.64	9 HexNAc(2)I High	607.7	486.1	10.61	486.1	83
0.46	7 HexNAc(2)I High	416.4	416.4	8.09	416.4	83
-0.42	7 HexNAc(2)I High	608	591.2	10.61	591.2	83
0.38	1 HexNAc(2)I High	316.2	44.1	4.18	44.1	106
-0.75	1 HexNAc(2)I High	276.4	144.8	5.95	144.8	651
0.2	2 HexNAc(2)I High	417	133.3	5.42	133.3	106
-0.38	1 HexNAc(2)I High	444.9	120.4	5.39	120.4	106
-1.47	2 HexNAc(2)I High	223.6	26.3	2.84	26.3	106
-1.43	1 HexNAc(2)I High	325.7	69.8	4.82	69.8	106
-0.83	1 HexNAc(2)I High	401.1	325.3	6.91	325.3	265
-0.31	1 HexNAc(2)I High	380.4	172	6.37	172	265
-0.54	1 HexNAc(2)I High	219.2	95.4	3.95	95.4	960
-0.18	1 HexNAc(2)I High	336.8	183.3	6.41	183.3	265
-2.3	1 HexNAc(2)I High	223.2	223.2	4.76	223.2	265
-0.29	6 HexNAc(2)I High	523.6	403	8.38	26.5	298
-0.94	7 HexNAc(2)I High	835.4	541.6	14.64	541.6	277
2.1	1 HexNAc(2)I High	242	200	4.46	200	298
-0.37	4 HexNAc(2)I High	470.4	163.1	5.66	163.1	117
0.58	1 HexNAc(2)I High	289.7	31	4.2	31	218
-0.02	1 HexNAc(2)I High	243.6	20	3.69	20	428
-2.77	2 HexNAc(2)I High	396.2	120.4	5.4	120.4	218
0.66	1 HexNAc(2)I High	290.6	52	4.61	52	218
-0.69	1 HexNAc(2)I High	308.3	93.9	4.84	93.9	218
0.05	1 HexNAc(2)I High	285	36	4.89	36	714
-0.55	1 HexNAc(2)I High	330.4	208.3	6.8	208.3	114
0.16	1 HexNAc(2)I High	331.9	331.9	5.95	331.9	114
0.21	1 HexNAc(2)I High	205.5	121.9	4.19	121.9	111
1.75	1 HexNAc(2)I High	284.1	122.1	5.77	122.1	111
0.38	1 HexNAc(2)I High	275.8	80.5	5.53	80.5	111
-0.01	1 HexNAc(2)I High	335.6	150.8	6.17	150.8	111
-0.49	1 HexNAc(2)I High	423.2	349.3	7.09	349.3	111
-1.01	1 HexNAc(2)I High	414.1	211.6	6.63	211.6	111
0.24	2 HexNAc(2)I High	359	202.9	6.55	202.9	350

0.2	3 HexNAc(2)I High	440.7	273.7	6.76	273.7	350
-0.29	3 HexNAc(2)I High	405	118	5.14	118	117
0.17	4 HexNAc(2)I High	462.6	136	5.49	136	117
0.17	2 HexNAc(2)I High	381.8	82.2	5.04	82.2	117
-0.19	4 HexNAc(2)I High	751.5	560.5	13.13	90	597
272	4 HexNAc(2)I High	324.6	194.3	6.35	194.3	248
-1.2	2 HexNAc(2)I High	699.7	403.2	11.74	403.2	347
-0.47	1 HexNAc(2)I High	614.8	333	9.62	333	347
-0.85	7 HexNAc(2)I High	426.4	292.8	7.12	292.8	361
2.87	3 HexNAc(2)I High	183.4	123.1	4.47	123.1	361
0.71	8 HexNAc(2)I High	255.8	255.8	6.73	255.8	284
-0.03	6 HexNAc(2)I High	454.5	388.1	8.8	388.1	284
-0.39	2 HexNAc(2)I High	339.4	222.9	6.79	222.9	865
-0.18	1 HexNAc(2)I High	619.7	458.1	10.13	30.9	597
-0.39	4 HexNAc(2)I High	462.5	146.3	5.66	146.3	117
-0.73	1 HexNAc(2)I High	227	117.9	5.44	117.9	542
-0.84	1 HexNAc(2)I High	419.8	251.3	6.96	251.3	542
-0.77	1 HexNAc(2)I High	276.8	159.5	5.95	159.5	118
-3.48	2 HexNAc(2)I High	274	153.2	6.22	153.2	64
326.84	2 HexNAc(2)I High	303.1	197.6	6.55	197.6	64
-0.16	1 HexNAc(1) High	376.9	165.8	5.69	165.8	117
-0.14	1 HexNAc(2)I High	376.7	66.8	4.78	66.8	117
2.68	2 HexNAc(2)I High	383.1	182.9	6.27	182.9	277
-0.67	1 HexNAc(4)I High	469.9	204.9	6.84	204.9	510
-0.48	3 HexNAc(2)I High	534.5	208.9	6.97	208.9	352
-0.77	4 HexNAc(2)I High	310.1	214.6	6.58	214.6	822
-0.32	2 HexNAc(2)I High	242.4	95.2	5.44	95.2	822
-218.21	1 HexNAc(2)I High	161.8	75.2	2.8	42.1	595
-0.23	2 HexNAc(2)I High	474.3	414.2	8.64	145.6	595
-0.64	2 HexNAc(2)I High	302.6	184.8	6.52	97.9	595
308.07	3 HexNAc(2)I High	723.8	629.9	12.45	38.5	595
290.12	1 HexNAc(2)I High	165.3	165.3	4.63	165.3	595
-1027.27	1 HexNAc(1) High	432.1	59.2	4.92	59.2	274
-0.14	1 HexNAc(2)I High	374.9	36.2	4.39	36.2	274
0.13	1 HexNAc(2)I High	368.8	61.1	4.78	61.1	274
-0.51	1 HexNAc(5)I High	462.7	74.8	5.25	74.8	274
-0.85	2 HexNAc(4)I High	389.9	78	5.16	78	274
-0.1	1 HexNAc(4)I High	347.5	52.6	4.85	52.6	274
0.32	1 HexNAc(2)I High	267.2	138.9	5.54	138.9	352
0.15	3 HexNAc(2)I High	472	152.5	6.34	152.5	352
-0.06	1 HexNAc(2)I High	264.1	168.7	5.95	168.7	352
-1.26	2 HexNAc(2)I High	454.6	237.6	6.65	237.6	352
-1.44	1 HexNAc(2)I High	218.2	218.2	4.76	218.2	352
-0.34	4 HexNAc(2)I High	416.1	286.2	7.12	286.2	822
0.35	2 HexNAc(2)I High	189.9	189.9	4.99	189.9	822
4.76	1 HexNAc(2)I Medium	176.5	20.3	0.79	20.3	510
-0.22	5 HexNAc(2)I High	548.9	453.6	8.63	453.6	595

-6.84	1 HexNAc(1)I Low	359.5	354.8	5.46	23.3	920
-0.26	10 HexNAc(2)I High	618.1	416.6	11.02	416.6	926
-0.56	4 HexNAc(1) High	477.9	400.1	8.56	400.1	926
-333849	1 HexNAc(1)I Low	373.3	339.4	6.78	160.4	920
-0.5	1 HexNAc(3)I High	340.1	143.2	6.17	143.2	510
-0.3	6 HexNAc(3)I High	443.3	307.5	7.18	307.5	926
-24	6 HexNAc(2)I High	323	163.3	5.35	89.4	922
-0.79	2 HexNAc(2)I High	196.5	158.8	4.43	158.8	595
-1.84	6 HexNAc(2)I High	557.5	477.6	8.74	477.6	595
-319.19	1 HexNAc(2)I Low	225	211.2	4.21	211.2	595
-0.98	2 HexNAc(2)I High	211.7	89	4.22	89	822
-1.59	9 HexNAc(2)I High	475.5	339.6	7.77	339.6	595
-0.11	4 HexNAc(1) High	903.4	715.2	17.36	715.2	595
0.06	11 HexNAc(2)I High	724	485.7	12.8	485.7	595
-1.93	5 HexNAc(2)I High	429.6	364.9	7.18	364.9	595
-0.01	1 HexNAc(2) High	568.7	488.8	9.29	488.8	595
-0.21	14 HexNAc(2)I High	555.9	356.9	7.86	356.9	822
0.47	2 HexNAc(2)I High	197.2	65.6	3.98	65.6	822
-0.52	9 HexNAc(2)I High	359.5	216.2	6.86	216.2	822
5.05	1 HexNAc(2)I Medium	179.2	19.4	0.79	19.4	510
0.54	1 HexNAc(3)I High	355.6	203.7	6.55	203.7	352
0.02	1 HexNAc(2)I High	319.4	111.8	4.3	111.8	439
-0.25	1 HexNAc(4)I High	308	149.4	5.92	149.4	352
-1.02	1 HexNAc(2)I High	242.5	20.9	3.69	20.9	255
0.13	2 HexNAc(2)I High	438.2	169.7	5.81	169.7	255
-0.2	1 HexNAc(2)I High	440.4	167.8	5.81	167.8	255
-0.97	1 HexNAc(2)I High	298	239.9	4.9	239.9	255
-0.41	3 HexNAc(2)I High	520.2	199	6.17	199	255
0.08	5 HexNAc(2)I High	513.5	197.2	6.17	197.2	255
-0.19	1 HexNAc(3)I High	289.4	184.6	5.51	184.6	255
0.79	1 HexNAc(4)I High	240.4	17.3	3.69	17.3	255
789.51	1 HexNAc(4)I High	227.6	146.5	4.92	146.5	255
-0.35	5 HexNAc(4)I High	398.9	231.3	5.95	231.3	255
-0.15	3 HexNAc(3)I High	304.1	169.1	5.48	169.1	255
0.17	2 HexNAc(3)I High	429	327.1	6.25	327.1	255
-4.3	1 HexNAc(5)I High	203.6	146.2	3.29	146.2	255
-0.75	1 HexNAc(5)I High	296.5	75.4	4.84	75.4	255
-0.14	1 HexNAc(4)I High	239.6	41.6	3.91	41.6	255
-0.6	4 HexNAc(2)I High	322.9	247	6.17	247	97
-1.08	3 HexNAc(2)I High	247.9	94.8	4.9	94.8	97
-0.19	4 HexNAc(2)I High	695.3	339	9.94	339	439
0.09	1 HexNAc(2)I High	696.6	348.1	9.94	348.1	439
-1.33	3 HexNAc(2)I High	682.3	334.1	9.94	334.1	439
0.07	2 HexNAc(2)I High	702.8	334.4	10.94	334.4	439
0.31	2 HexNAc(3)I High	451.8	185.1	5.81	185.1	255
-0.56	2 HexNAc(2)I High	351.1	51	4.85	51	320
0.09	1 HexNAc(2)I High	366.7	42	4.39	42	255

1.03	3 HexNAc(2)I High	346.6	261.8	6.72	261.8	446
1.01	1 HexNAc(3)I High	322.7	139.1	6	139.1	352
-0.59	2 HexNAc(4)I High	296.1	165.4	6.16	165.4	352
-1.22	1 HexNAc(4)I High	334.6	175.1	6.41	175.1	352
-1.6	2 HexNAc(3)I High	401.2	208	6.6	208	352
-0.9	4 HexNAc(2)I High	422.6	239.6	6.68	239.6	352
-0.01	2 HexNAc(4)I High	453.2	363.4	7.71	248.8	248
-0.86	1 HexNAc(3)I High	242.5	54.4	4.92	54.4	352
-0.17	2 HexNAc(2)I High	574.9	350.7	7.55	350.7	446
-0.65	1 HexNAc(2)I High	611.3	425.2	10.74	425.2	446
-0.69	1 HexNAc(3)I High	231.3	17.2	3.69	17.2	255
0.32	1 HexNAc(2)I High	624.1	424	10.74	424	446
0.56	1 HexNAc(1) High	274.2	90.6	4.09	90.6	320
-0.72	1 HexNAc(1)I High	363.7	331.5	6.33	331.5	255
-0.46	3 HexNAc(2)I High	322.1	59.7	4.82	59.7	320
-0.32	2 HexNAc(2)I High	331.8	58.6	4.82	58.6	320
0.21	2 HexNAc(2)I High	354.7	50.6	4.85	50.6	320
-0.28	4 HexNAc(2)I High	246.4	129.2	4.75	129.2	255
-1.07	2 HexNAc(2)I High	410.4	264.4	6.77	264.4	350
-0.55	5 HexNAc(2)I High	247.5	142.1	5.99	142.1	182
0.18	1 HexNAc(1) High	202.9	95.1	2.9	95.1	328
-0.37	1 HexNAc(2)I High	366	46	2.71	46	105
-0.5	1 HexNAc(2)I High	326.1	76.4	3.4	76.4	155
-0.6	1 HexNAc(2)I High	205	36.3	1.28	36.3	155
-1	1 HexNAc(2)I High	241.7	79.7	2.83	79.7	155
-0.27	1 HexNAc(2)I High	326	178.1	4.73	178.1	337
1.74	1 HexNAc(2)I High	319.6	249.4	2.09	53	284
0.1	1 HexNAc(2)I High	463.3	119.3	3.8	119.3	215
-0.04	1 HexNAc(2)I High	158.2	52.8	1.35	52.8	215
-0.79	2 HexNAc(2)I High	180.7	71.5	1.92	71.5	97
-1.16	1 HexNAc(2)I High	222.7	32.2	1.5	32.2	97
0.3	1 HexNAc(2)I High	264.6	184.5	4.27	184.5	171
-0.72	1 HexNAc(2)I High	306.9	306.9	4.21	306.9	640
-0.98	2 HexNAc(2)I High	282.3	148	4.53	148	196
0.04	2 HexNAc(2)I High	306.1	183.1	4.48	183.1	122
0.36	1 HexNAc(2)I High	446	165.5	4.12	165.5	1623
-1.43	1 HexNAc(2)I High	188.8	82.3	1.85	82.3	356
-1.13	1 HexNAc(2)I High	299.1	54.4	3.56	54.4	356
-359.39	1 HexNAc(2)I High	359.1	172.6	4.76	172.6	155
-1.23	2 HexNAc(2)I High	379.4	32.5	2.71	32.5	219
0.18	2 HexNAc(2)I High	354.5	50.9	3.17	50.9	219
0.04	1 HexNAc(2)I High	414.7	259.7	5.1	259.7	343
0.04	1 HexNAc(2)I High	414.7	259.7	5.1	259.7	343
0.04	1 HexNAc(2)I High	414.7	259.7	5.1	259.7	343
0.04	1 HexNAc(2)I High	414.7	259.7	5.1	259.7	343
0.04	1 HexNAc(2)I High	414.7	259.7	5.1	259.7	343

0.04	1 HexNAc(2)I High	414.7	259.7	5.1	259.7	343
0.04	1 HexNAc(2)I High	414.7	259.7	5.1	259.7	343
-1.1	3 HexNAc(2)I High	434.5	218.6	4.97	218.6	721
-0.14	2 HexNAc(2)I High	376.4	306.8	5.1	306.8	192
-0.31	1 HexNAc(2)I High	328.7	268.5	5	268.5	183
-0.06	1 HexNAc(2)I High	281.3	70	2.92	70	628
0.77	1 HexNAc(2)I High	391.2	207.9	4.92	207.9	264
0.06	1 HexNAc(2)I High	400.2	35	2.84	35	586
-0.51	1 HexNAc(2)I High	196.5	49.8	1.73	49.8	586
1.12	1 HexNAc(2)I High	326.6	199.6	4.83	199.6	289
-0.73	3 HexNAc(2)I High	376.6	157.8	3.76	157.8	310
-0.53	3 HexNAc(2)I High	238.9	129.9	3.6	129.9	435
-0.79	1 HexNAc(2)I High	363.8	16.6	2.32	16.6	105
-0.36	2 HexNAc(2)I High	378.6	14	3.93	14	328
-0.55	1 HexNAc(2)I High	305.1	117	3.43	117	238
-182.68	1 HexNAc(7)I High	160.1	145.2	1.21	86.9	31
745.7	1 HexNAc(2)I High	300.6	43.6	2.03	43.6	840
-0.24	1 HexNAc(2)I High	217.1	76.1	1.61	76.1	190
1.88	1 HexNAc(2)I High	202.5	111.9	1.6	111.9	51
0.91	1 HexNAc(2)I High	203.1	148.1	1.48	148.1	195
-1.13	1 HexNAc(2)I High	215.4	88.6	0.9	88.6	625
-2.33	1 HexNAc(2)I High	166.1	124.2	1.02	124.2	625
-0.36	1 HexNAc(2)I Medium	195.5	47.2	0.63	47.2	625
0.63	1 HexNAc(2)I High	151.2	151.2	1.44	151.2	169
-0.81	1 HexNAc(2)I Medium	222.6	25.9	0.73	25.9	212
-1.23	1 HexNAc(2)I Medium	192.3	12.6	0.57	12.6	212
-1.27	1 HexNAc(2)I Medium	211.7	26.3	0.73	26.3	212
-1.28	1 HexNAc(2)I High	268.3	15.4	1.27	15.4	793
-1.28	1 HexNAc(2)I High	268.3	15.4	1.27	15.4	793
0.04	1 HexNAc(2)I High	405.2	171.7	2.23	171.7	164
0.85	2 HexNAc(2)I High	275.8	33.9	2.06	33.9	42
0.16	1 HexNAc(2)I High	364.6	119.1	3.66	119.1	157
-1.27	1 HexNAc(2)I High	316.9	151.1	3.48	151.1	114
-0.82	1 HexNAc(2)I High	337.5	79.3	3.4	79.3	419
-0.97	1 HexNAc(2)I High	325.3	105.1	3.38	105.1	285
-0.7	1 HexNAc(2)I High	251.4	53.2	3.35	53.2	1054
-0.18	1 HexNAc(2)I High	293.8	77.8	3.18	77.8	214
0.22	2 HexNAc(2)I Medium	183.7	22.4	0.7	22.4	183
-0.44	1 HexNAc(2)I Medium	187.2	40.7	0.8	40.7	183
-0.2	1 HexNAc(2)I High	268	29.7	2.51	29.7	172
0.34	1 HexNAc(2)I High	290.8	66.8	2.45	66.8	465
-0.23	1 HexNAc(2)I High	261.1	92.3	2.48	92.3	124
-0.51	1 HexNAc(2)I High	311.1	70	2.43	70	247
-0.46	1 HexNAc(2)I High	271.4	38.4	2.06	38.4	198
0.04	1 HexNAc(2)I High	414.7	259.7	5.1	259.7	343
-1.87	1 HexNAc(2)I High	458.7	305.3	5.4	305.3	167
-0.29	1 HexNAc(2)I High	414.6	289.1	5.43	289.1	184

-0.92	3 HexNAc(2)I High	431.2	120.8	5.42	120.8	342
-0.41	2 HexNAc(2)I High	459.8	135.6	5.49	135.6	342
-0.69	1 HexNAc(2)I High	270	54.8	4.35	54.8	342
-0.62	1 HexNAc(2)I High	395.8	131	5.4	131	342
-0.28	2 HexNAc(2)I High	450.7	138.1	5.39	138.1	342
0.13	1 HexNAc(2)I High	535.7	196.6	6.29	196.6	228
-0.11	1 HexNAc(2)I High	557.6	200.5	6.4	200.5	228
-0.05	1 HexNAc(2)I High	412.6	127.3	5.42	127.3	228
0.82	1 HexNAc(2)I High	429.7	259.2	6.96	259.2	269
-1.05	1 HexNAc(2)I High	299.3	148.5	6.2	148.5	269
0.19	1 HexNAc(2)I High	316.1	186.1	6.44	186.1	269
-0.03	7 HexNAc(2)I High	436.1	284.7	7.43	284.7	245
0.44	3 HexNAc(2)I High	263.2	223.7	6.71	223.7	245
0.42	1 HexNAc(2)I High	199.1	91.4	3.97	91.4	149
-0.39	2 HexNAc(2)I High	344.3	344.3	7.02	344.3	149
-1.57	3 HexNAc(2)I High	428.3	263.4	6.79	263.4	149
0.59	1 HexNAc(2)I High	741.6	577.7	12.74	577.7	326
0.62	1 HexNAc(2)I High	384.7	228.7	6.51	228.7	1438
0.78	2 HexNAc(2)I High	310.1	246.1	6.94	246.1	153
-0.03	1 HexNAc(2)I High	298.5	244.8	6.94	244.8	153
-0.14	2 HexNAc(2)I High	517.3	374.4	7.34	374.4	458
-0.17	1 HexNAc(2)I High	222.5	14	2.77	14	328
-0.23	1 HexNAc(2)I High	425.4	14	4.05	14	328
-0.58	1 HexNAc(2)I High	415.8	14	4.05	14	328
-0.92	2 HexNAc(2)I High	228.1	29.8	4.15	29.8	328
-0.49	1 HexNAc(2)I High	269.5	14	3.74	14	328
-1.15	4 HexNAc(2)I High	350.6	14	3.99	14	328
-0.44	1 HexNAc(2)I High	267.1	14	3.74	14	328
-0.43	1 HexNAc(2)I High	556.3	379.6	8.68	379.6	458
-1.43	1 HexNAc(2)I High	370.7	232.7	6.51	232.7	458
-0.45	1 HexNAc(2)I High	293.3	83	5.53	83	265
-0.28	2 HexNAc(2)I High	577.7	431.4	10.36	431.4	580
-0.27	2 HexNAc(2)I High	329.4	178.7	7.03	178.7	580
-0.12	2 HexNAc(2)I High	399.5	135.6	5.4	135.6	511
0.4	3 HexNAc(2)I High	385.8	171	5.69	171	511
-0.09	1 HexNAc(2)I High	280	163.5	5.95	163.5	37
-1.12	1 HexNAc(2)I High	233	55.7	4.23	55.7	511
-1.15	1 HexNAc(2)I High	372.9	187.3	6.37	187.3	37
0.18	2 HexNAc(2)I High	364.4	171.2	6.44	171.2	1438
-0.45	5 HexNAc(2)I High	285.9	173.5	5.1	173.5	52
500643.4	2 HexNAc(2)I High	318.2	260.3	5.6	260.3	52
0.68	1 HexNAc(4)I High	300.4	41.9	2.51	41.9	855
0.01	1 HexNAc(4)I High	349.2	44.6	2.79	44.6	855
-0.07	1 HexNAc(4)I High	164.7	32.5	1.5	32.5	855
-0.57	1 HexNAc(2)I High	286.4	33.6	2.53	33.6	953
-1.35	1 HexNAc(2)I High	250.4	10.1	2.09	10.1	953
1.99	1 HexNAc(2)I High	193.5	60.2	2.17	60.2	517

-1.56	1 HexNAc(2)I High	319.7	68.4	3.8	68.4	517
-0.31	4 HexNAc(2)I High	232.3	106.4	2.81	106.4	203
-1.45	1 HexNAc(2)I High	183.9	77.2	2.31	77.2	170
-1.22	1 HexNAc(2)I High	205.6	163.9	2.17	163.9	203
-0.62	2 HexNAc(2)I High	317.8	157.6	3.81	157.6	203
-0.61	1 HexNAc(2)I High	352	119.9	3.66	119.9	62
0.49	1 HexNAc(2)I High	218.4	160.9	2.17	160.9	62
0.68	1 HexNAc(2)I High	401.8	109.6	3.46	109.6	193
0.16	1 HexNAc(2)I High	296	155.3	3.56	155.3	193
0.36	4 HexNAc(2)I High	213.1	123.6	2.46	92.4	178
239.6	5 HexNAc(2)I High	267.6	123.1	3.79	95.3	178
0.33	1 HexNAc(4)I High	206.2	133.9	2.52	133.9	170
0.12	8 HexNAc(2)I High	395.3	177.4	5.41	177.4	52
-0.37	1 HexNAc(2)I High	400.7	105.1	4.41	105.1	726
-0.66	1 HexNAc(2)I High	310.7	211.8	5.19	211.8	52
-0.33	1 HexNAc(1)I High	191.4	43.7	2.64	43.7	262
-0.7	1 HexNAc(2)I High	218.7	25.3	3.02	25.3	262
249.25	1 HexNAc(2)I High	376.8	346.6	7	346.6	473
1	4 HexNAc(4)I High	333.9	205.1	6.57	81.9	473
0.87	1 HexNAc(2)I High	385	231.3	4.82	231.3	360
0.08	2 HexNAc(2)I High	454.1	311.4	5.21	311.4	360
0.25	1 HexNAc(2)I High	538.7	295.9	5.5	295.9	550
-0.36	1 HexNAc(2)I High	421.4	190.2	4.94	190.2	550
0.01	1 HexNAc(4)I High	173.8	96.9	2.29	96.9	170
-1.19	1 HexNAc(2)I Low	202.9	133.5	2.79	133.5	726
-0.29	2 HexNAc(2)I High	596.4	378.7	8.12	89.8	233
-0.32	1 HexNAc(2)I High	353	134.3	4.34	134.3	647
-0.4	1 HexNAc(2)I High	364.7	231.1	4.82	231.1	647
-0.71	1 HexNAc(2)I High	150.8	48.2	1.69	48.2	1106
0.05	1 HexNAc(2)I High	368.3	224.8	4.82	224.8	353
-0.9	1 HexNAc(1)I High	247.7	212.3	4.37	212.3	170
677.04	2 HexNAc(2)I High	230.9	203.6	5.46	192.9	922
499596.3	1 HexNAc(2)I High	332	83.1	5.19	83.1	117
-0.4	1 HexNAc(2)I High	350.1	350.1	6.49	350.1	313
-0.84	2 HexNAc(2)I High	666.3	393.7	11.93	393.7	347
-0.95	1 HexNAc(2)I High	629.2	277	9.44	277	347
-1.05	9 HexNAc(2)I High	345.2	290.9	7.32	290.9	361
0.74	5 HexNAc(2)I High	253.2	167.9	6.55	167.9	361
-1.41	9 HexNAc(2)I High	337.9	249.5	7.43	249.5	284
-1.45	4 HexNAc(2)I High	177.3	162.8	5.36	162.8	284
-1.06	1 HexNAc(2)I High	220.5	56	3.32	56	386
-0.06	2 HexNAc(2)I High	710.6	514.1	13.37	514.1	465
0.3	2 HexNAc(2)I High	771.4	535.3	14.37	535.3	465
4.07	1 HexNAc(2)I High	209.1	209.1	3.38	65.9	298
-1	4 HexNAc(2)I High	527.6	419.9	8.67	98.1	298
-0.39	5 HexNAc(2)I High	525.2	447.6	8.67	29.6	298
-0.76	4 HexNAc(2)I High	518.7	338.3	7.53	338.3	298

542.41	1 HexNAc(2)I High	260	234.6	5.93	234.6	298
0.19	1 HexNAc(1) High	394.2	163.9	5.91	163.9	117
-0.23	2 HexNAc(2)I High	390.9	81.2	5.26	81.2	117
-0.7	3 HexNAc(2)I High	429.9	98.5	5.52	98.5	117
-1.32	5 HexNAc(2)I High	410.8	109.8	5.47	109.8	117
-0.12	2 HexNAc(2)I High	358.4	85.7	5.22	85.7	117
-0.3	1 HexNAc(2)I High	318.2	318.2	6.22	318.2	313
-0.06	2 HexNAc(2)I High	337.1	337.1	6.46	337.1	313
0.28	2 HexNAc(2)I High	329.8	142.1	5.84	142.1	224
0.53	1 HexNAc(2)I High	186.1	186.1	4.69	186.1	265
5.93	1 HexNAc(2)I High	169	89.9	3.15	89.9	52
298.96	4 HexNAc(2)I High	284.7	174.2	6.12	174.2	52
-0.64	2 HexNAc(2)I High	532	354.5	8.16	354.5	52
0.11	2 HexNAc(2)I High	357.3	107.8	5.42	107.8	106
-1.06	1 HexNAc(2)I High	330.2	71.8	5.19	71.8	106
-0.67	1 HexNAc(2)I High	287.7	74.4	4.99	74.4	106
-1.17	1 HexNAc(2)I High	369.3	171.8	6.42	171.8	265
-0.85	1 HexNAc(2)I High	322.4	152.8	6.46	152.8	265
-0.54	1 HexNAc(2)I High	190.8	60.6	3.78	60.6	960
-1.59	1 HexNAc(2)I High	271	182.8	6.2	182.8	651
-0.12	2 HexNAc(2)I High	322.3	124.1	5.57	124.1	224
-1.61	1 HexNAc(2)I High	193.7	146.7	4.74	146.7	651
0.2	2 HexNAc(2)I High	459.3	290.4	7.1	290.4	651
1.08	1 HexNAc(2)I High	282.3	196.6	6.39	196.6	651
0.28	1 HexNAc(2)I High	531.4	348.2	7.01	348.2	89
0.03	1 HexNAc(4)I High	574.6	292.1	6.92	292.1	89
-0.04	1 HexNAc(2)I High	593.7	401.5	9.3	401.5	89
-0.89	1 HexNAc(2)I High	354	198.3	5.49	198.3	89
-0.24	1 HexNAc(2)I High	416.6	225.5	6.19	225.5	89
-0.65	2 HexNAc(3)I High	231.9	124.9	5.08	124.9	89
0.03	3 HexNAc(2)I High	446.3	143.6	6.07	143.6	117
-1.6	4 HexNAc(2)I High	421.6	164.5	5.96	164.5	117
-0.62	1 HexNAc(2)I High	347.1	113.2	5.42	113.2	342
213.69	2 HexNAc(6)I High	283.3	217	5.99	19.2	375
-0.45	1 HexNAc(2)I High	474.2	377.2	7.97	50.9	597
-0.05	1 HexNAc(2)I High	518.7	181.1	6.17	181.1	228
0.37	1 HexNAc(2)I High	541.7	184	6.33	184	228
-0.72	1 HexNAc(2)I High	392.9	119.2	5.64	119.2	228
-0.16	1 HexNAc(2)I High	433.8	150.2	5.96	150.2	228
-0.4	2 HexNAc(2)I High	407.3	144.6	5.91	144.6	511
-0.29	2 HexNAc(2)I High	360.3	125.4	5.59	125.4	511
0.45	1 HexNAc(2)I High	298.1	131.5	6.02	131.5	37
-0.43	1 HexNAc(2)I High	392.7	233.7	6.76	233.7	37
0.04	1 HexNAc(1) High	235.1	145.6	4.25	145.6	328
-1.15	1 HexNAc(2)I High	220.4	11.1	2.78	11.1	328
-0.46	3 HexNAc(2)I High	337.4	14	4.04	14	328
-0.98	1 HexNAc(2)I High	226.1	14	3.57	14	328

-0.69	2 HexNAc(2)I High	435.5	14	4.34	14	328
-0.44	1 HexNAc(2)I High	339.4	14	4.04	14	328
-0.39	2 HexNAc(2)I High	339.3	91.6	5.2	91.6	328
-0.72	1 HexNAc(2)I High	283.6	14	3.84	14	328
-0.5	1 HexNAc(2)I High	171.1	14	1.64	14	328
-1.03	1 HexNAc(2)I High	303.2	14	3.88	14	328
-0.92	3 HexNAc(2)I High	435.4	126.5	5.8	126.5	342
-0.7	2 HexNAc(2)I High	436.7	127.7	5.8	127.7	342
0.16	3 HexNAc(2)I High	683.9	512.7	11.43	38.3	597
-0.52	1 HexNAc(2)I High	328.2	227.2	6.69	227.2	458
-0.99	2 HexNAc(2)I High	517.7	342.2	7.48	342.2	458
0.11	3 HexNAc(2)I High	342.6	184.3	6.43	184.3	350
0.01	2 HexNAc(1) High	593.2	459.3	9.97	459.3	375
-1.29	1 HexNAc(2)I High	176.5	67.4	3.78	67.4	111
0.75	1 HexNAc(2)I High	284.8	112.1	5.81	112.1	111
-0.93	1 HexNAc(2)I High	240.5	95.1	5.52	95.1	111
-0.41	1 HexNAc(2)I High	358.9	239.4	6.8	239.4	111
0.93	2 HexNAc(2)I High	382.8	250.5	6.8	250.5	111
0.76	1 HexNAc(2)I High	360.7	248.2	6.8	248.2	111
-0.12	1 HexNAc(2)I High	177.9	68.1	3.78	68.1	350
-1.77	2 HexNAc(2)I High	351.5	238.3	6.8	238.3	350
0.25	2 HexNAc(2)I High	290.6	189.6	6.39	189.6	350
-0.52	1 HexNAc(2)I High	536.4	366.2	7.72	366.2	458
-0.66	2 HexNAc(2)I High	265.8	168.6	6.55	168.6	182
1.53	5 HexNAc(2)I High	371.5	253.9	6.35	253.9	248
-0.32	1 HexNAc(2)I High	255.3	21	3.75	21	428
-1.34	2 HexNAc(2)I High	436.7	106.3	5.63	106.3	218
-0.26	1 HexNAc(2)I High	332.8	155.1	5.84	155.1	218
-0.69	2 HexNAc(2)I High	329.4	96	5.4	96	218
-0.13	1 HexNAc(2)I High	213.9	44.1	3.35	44.1	714
-1.28	1 HexNAc(2)I High	169.4	169.4	4.6	169.4	114
312.32	2 HexNAc(2)I High	343.4	217.7	7.16	217.7	114
-1.33	4 HexNAc(2)I High	384.4	237.2	7.23	237.2	52
-2.41	5 HexNAc(2)I High	601.1	601.1	10.89	601.1	83
313.11	10 HexNAc(2)I High	630.5	590.6	10.89	590.6	83
-217.31	1 HexNAc(2)I High	217.8	113.7	3.41	27.7	595
-0.56	1 HexNAc(2)I High	642.4	524.9	11.32	158	595
1.03	2 HexNAc(2)I High	220.4	214.8	5.3	214.8	595
311.46	1 HexNAc(2)I High	238.8	235.6	5.57	15	595
148.84	4 HexNAc(2)I High	631.2	575	10.84	575	595
153.13	1 HexNAc(2)I High	485.9	481.4	9	38	595
-0.05	1 HexNAc(1) High	254.1	59.7	3.69	59.7	320
-0.24	1 HexNAc(1)I High	397.9	364.8	6.62	364.8	255
-0.08	2 HexNAc(2)I High	360.9	34.1	4.47	34.1	320
-0.56	2 HexNAc(2)I High	362.2	84.5	5.22	84.5	320
-1.65	3 HexNAc(2)I High	332	56.7	5.04	56.7	320
-0.48	3 HexNAc(3)I High	281.5	165.8	5.58	165.8	255

0	1 HexNAc(2)I High	365.5	99.7	5.41	99.7	255
-1.17	3 HexNAc(2)I High	343.6	85.4	5.22	85.4	320
0.04	2 HexNAc(2)I High	479.3	196.8	6.22	196.8	255
-0.18	2 HexNAc(3)I High	354.9	222.8	6.09	222.8	255
0.17	2 HexNAc(3)I High	246.2	160.2	5.34	160.2	255
0.18	4 HexNAc(2)I High	544.6	210.1	6.52	210.1	255
0.11	1 HexNAc(2)I High	455.7	212.4	6.3	212.4	255
-1.21	3 HexNAc(2)I High	257.8	140.4	6.33	140.4	822
-0.24	2 HexNAc(2)I High	344.9	202.9	7.06	202.9	822
3.53	1 HexNAc(2)I High	293.6	50.1	4.14	50.1	510
-23.42	7 HexNAc(2)I High	320	182.2	5.09	73.8	922
-21.77	3 HexNAc(2)I High	306.7	143.7	4.92	35.8	922
-0.9	8 HexNAc(2)I High	622.1	363.3	9.87	363.3	510
-0.73	1 HexNAc(2)I High	452.2	250.9	7.02	250.9	510
-0.52	11 HexNAc(2)I High	607.6	404.3	11.37	404.3	926
-17.01	1 HexNAc(2)I High	175.7	122.5	3.49	122.5	922
-8.48	1 HexNAc(1)I High	237.8	235.3	4.93	29	920
-0.44	13 HexNAc(2)I High	624.2	368.7	9.87	368.7	510
0.41	6 HexNAc(3)I High	447.9	234.2	7.37	234.2	926
-0.61	6 HexNAc(2)I High	409.4	348.5	7.27	348.5	595
4.88	1 HexNAc(2)I High	176.1	10.8	1.3	10.8	510
-1.12	9 HexNAc(2)I High	464.3	370.8	7.52	370.8	595
520.85	1 HexNAc(2)I High	393.1	377.1	7.21	377.1	595
-1.2	4 HexNAc(1) I High	922.3	741.5	17.58	741.5	595
-0.73	7 HexNAc(2)I High	456.5	368.3	7.52	368.3	595
-0.71	1 HexNAc(2) I High	611.7	575.3	11.58	575.3	595
-0.88	7 HexNAc(2)I High	422.5	291.9	7.11	291.9	595
4.41	1 HexNAc(1) I High	617.8	465.5	10.38	465.5	595
-0.32	6 HexNAc(2)I High	292.5	141.3	6.42	141.3	822
2.24	2 HexNAc(2)I High	175.7	67.8	2.98	67.8	510
498558.4	1 HexNAc(2)I High	323.4	323.4	6.22	323.4	255
0.23	1 HexNAc(3)I High	223.7	142.5	5.34	142.5	255
0.39	2 HexNAc(3)I High	330.5	58.5	5.04	58.5	255
-1.15	2 HexNAc(2)I High	461.1	258.7	7.02	258.7	352
-0.46	1 HexNAc(3)I High	381.7	222.2	6.71	222.2	352
-0.29	2 HexNAc(2)I High	520.2	164	6.85	164	352
-0.43	1 HexNAc(4)I High	306.6	150.4	6.29	150.4	352
-0.26	1 HexNAc(3)I High	317.4	161.3	6.29	161.3	352
0	2 HexNAc(4)I High	330.4	178.4	6.41	178.4	352
-392.24	1 HexNAc(3)I High	156.5	16.2	0.95	16.2	352
-0.58	1 HexNAc(4)I High	409.2	224.6	6.76	224.6	352
-0.79	3 HexNAc(4)I High	398.6	316.9	7.57	226.1	248
-2.18	2 HexNAc(2)I High	516.9	244.2	6.55	244.2	439
-0.84	1 HexNAc(3)I High	229	77.2	5.32	77.2	352
-0.49	3 HexNAc(2)I High	701.3	341.9	11.16	341.9	439
-0.88	4 HexNAc(2)I High	699.1	333.7	10.16	333.7	439
-1.01	3 HexNAc(2)I High	681.2	294.1	9.93	294.1	439

-0.84	6 HexNAc(2)I High	680.2	499.1	11.75	499.1	277
-1.39	2 HexNAc(2)I High	304	147.7	6.11	147.7	277
-0.04	7 HexNAc(2)I High	378.3	378.3	8.21	378.3	83
-1.37	11 HexNAc(2)I High	620.2	587	10.89	587	83
298.67	9 HexNAc(2)I High	569.5	552.4	8.88	552.4	83
-0.67	1 HexNAc(2)I High	272.4	153.6	6.25	153.6	352
-0.83	4 HexNAc(2)I High	507.8	207.9	6.37	207.9	255
1.13	3 HexNAc(2)I High	296.1	223.6	6.52	223.6	446
-0.16	1 HexNAc(4)I High	255.6	13.5	3.75	13.5	255
0.24	1 HexNAc(4)I High	239.4	151.3	5.34	151.3	255
-0.08	4 HexNAc(4)I High	423	261.5	6.25	261.5	255
-0.43	1 HexNAc(5)I High	272	166.1	5.58	166.1	255
-0.4	3 HexNAc(2)I High	390.4	74.6	5.26	74.6	255
-0.47	1 HexNAc(4)I High	207.8	88.4	3.41	88.4	255
-0.51	6 HexNAc(2)I High	322.7	209.2	6.12	209.2	97
-0.89	3 HexNAc(2)I High	180.4	113.2	3.67	113.2	97
0.7	1 HexNAc(2)I High	559.6	339	7.78	339	446
-0.23	1 HexNAc(2)I High	563	331.8	7.78	331.8	446
-1.11	3 HexNAc(2)I High	410.6	203.9	6.67	203.9	352
0.05	2 HexNAc(2)I High	612	401.2	10.93	401.2	446
0.14	1 HexNAc(2)I High	334.6	23.1	4.04	23.1	274
-0.93	1 HexNAc(2)I High	430.7	52.9	5.16	52.9	274
0.02	2 HexNAc(5)I High	410.9	70	5.11	70	274
0.28	2 HexNAc(4)I High	365.7	40.1	4.45	40.1	274
-2.84	1 HexNAc(4)I High	280.5	30.1	4.13	30.1	274
-0.25	1 HexNAc(2)I High	285	122.4	5.98	122.4	352
-0.76	5 HexNAc(2)I High	466.8	171.3	6.65	171.3	352
-0.69	1 HexNAc(2)I High	347.1	143.1	5.86	143.1	342
-0.18	3 HexNAc(2)I High	355.7	102.4	5.42	102.4	342
-24.09	2 HexNAc(6)I High	164.4	35.2	2.65	35.2	510
0.64	3 HexNAc(2)I High	254.6	27.1	1.77	27.1	42
0.05	1 HexNAc(2)I High	313.4	41	1.9	41	796
0.49	1 HexNAc(4)I High	291.9	14.7	1.59	14.7	1413
438.65	1 HexNAc(4)I Medium	240.7	39.8	0.62	39.8	1413
-800.12	2 HexNAc(4)I Medium	210.6	18.6	0.76	18.6	1413
0.49	1 HexNAc(4)I High	291.9	14.7	1.59	14.7	1413
438.65	1 HexNAc(4)I Medium	240.7	39.8	0.62	39.8	1413
-800.12	2 HexNAc(4)I Medium	210.6	18.6	0.76	18.6	1413
0.49	1 HexNAc(4)I High	291.9	14.7	1.59	14.7	1413
438.65	1 HexNAc(4)I Medium	240.7	39.8	0.62	39.8	1413
-800.12	2 HexNAc(4)I Medium	210.6	18.6	0.76	18.6	1413
-0.62	1 HexNAc(2)I High	241.4	24.8	1.58	24.8	231
-0.56	1 HexNAc(2)I High	235.8	37.1	1.58	37.1	404
-0.03	2 HexNAc(2)I High	201	117.1	2.43	117.1	196
-0.52	1 HexNAc(2)I High	211.5	61.9	1.35	61.9	190
-0.29	1 HexNAc(2)I High	300.9	16.6	1.44	16.6	105
-0.26	2 HexNAc(2)I Medium	201.8	33.6	0.19	33.6	183

-0.52	2 HexNAc(2)I High	361.7	199.7	2.52	199.7	164
269.78	7 HexNAc(2)I High	212.6	116.1	1.97	116.1	55
-0.51	1 HexNAc(2)I High	212.8	126.5	2.25	126.5	171
0.33	1 HexNAc(2)I High	250.5	21	2.1	21	212
-332966	1 HexNAc(2)I High	229.7	110.5	3.91	89.9	233
-0.18	2 HexNAc(2)I High	334.6	134.9	3.86	134.9	310
0.43	1 HexNAc(2)I High	340.5	141	3.86	141	157
0.3	1 HexNAc(2)I High	276.1	60.2	3.73	60.2	1054
-1.44	1 HexNAc(2)I High	242.4	172.6	3.58	172.6	195
0.53	1 HexNAc(2)I High	285.9	122.6	3.65	122.6	124
-0.72	1 HexNAc(2)I High	336.1	61.4	3.33	61.4	247
0.04	1 HexNAc(2)I High	232.8	25.8	2.18	25.8	212
-0.16	1 HexNAc(2)I High	183.6	26.6	1.46	26.6	212
-0.53	1 HexNAc(2)I High	306.6	53.7	3.17	53.7	840
-0.78	1 HexNAc(2)I High	279	50.4	3.13	50.4	465
-2.06	1 HexNAc(2)I High	179.3	157.4	2.74	157.4	169
-1.1	1 HexNAc(2)I Medium	185.9	45.7	0.68	45.7	625
-0.31	1 HexNAc(2)I High	247.8	111.8	2.43	111.8	625
1.04	1 HexNAc(2)I High	246.5	54.9	2.4	54.9	419
-0.02	1 HexNAc(4)I High	236.5	70.8	2.4	70.8	286
0	2 HexNAc(2)I Low	188	38.3	0.03	38.3	183
-0.02	11 HexNAc(2)I High	653.5	385.6	11.74	385.6	869
0.5	1 HexNAc(2)I High	287.6	209.4	6.83	209.4	542
-0.54	8 HexNAc(2)I High	668.6	404.7	11.74	404.7	869
-1.18	2 HexNAc(2)I High	580.4	310.6	8.46	310.6	510
-1.52	10 HexNAc(2)I High	652.8	382.7	11.74	382.7	510
0.03	5 HexNAc(2)I High	623.8	245.6	8.93	245.6	926
0.09	4 HexNAc(2)I High	486.4	337.7	7.49	337.7	926
-3.1	1 HexNAc(2)I Low	567.2	433.2	8.95	433.2	926
-17.57	3 HexNAc(2)I High	320.1	246.5	6.09	48.3	922
-1.83	7 HexNAc(2)I High	640.9	395	10.74	395	510
-0.54	7 HexNAc(2)I High	612.2	347.2	9.62	347.2	510
-0.62	3 HexNAc(4)I High	462.1	215.3	7	215.3	926
299.28	1 HexNAc(2)I High	461.7	288	7.15	221.5	922
-0.84	14 HexNAc(2)I High	623.1	358.5	9.65	358.5	510
-0.52	7 HexNAc(2)I High	606.1	427.2	11.02	427.2	926
595.72	2 HexNAc(6)I High	773	464.8	12.71	464.8	926
-0.67	1 HexNAc(4)I High	571.5	293.6	7.3	293.6	510
-2.57	4 HexNAc(2)I High	592	324.1	8.46	324.1	510
-0.98	1 HexNAc(2)I High	489.8	289.1	6.96	289.1	510
-19.92	3 HexNAc(2)I High	319.4	163.2	5.03	26	922
0.03	9 HexNAc(2)I High	609.9	345.7	9.62	345.7	510
499772.5	1 HexNAc(2)I High	298.2	244.1	6.6	244.1	926
275.27	2 HexNAc(3)I High	230.4	165.9	5.42	80	922
498518.4	4 HexNAc(1) High	461.2	378.9	8.29	378.9	510
-0.15	1 HexNAc(4)I High	613.9	326.2	9.46	326.2	869
-0.46	3 HexNAc(2)I High	651.4	386.2	11.74	386.2	869

-0.13	3 HexNAc(2)I High	674.2	418.5	11.74	418.5	869
-0.94	8 HexNAc(2)I High	699.7	410.5	11.74	410.5	869
-1.64	8 HexNAc(2)I High	712.6	426.3	12.74	426.3	869
379.35	1 HexNAc(3)I High	326.1	262.9	5.16	262.9	869
0.46	6 HexNAc(1) High	678.3	465.1	11.74	465.1	869
-0.72	3 HexNAc(2) High	642	385.7	10.74	385.7	869
-499705	1 HexNAc(5)I Low	218.6	160.2	3.63	20.2	860
-0.54	4 HexNAc(2)I High	684	422.8	11.74	422.8	869
-0.04	1 HexNAc(3)I High	486.4	253.4	6.8	253.4	869
-0.3	5 HexNAc(2)I High	588.7	453.4	10.02	453.4	926
-372.46	1 HexNAc(2)I High	613.2	364	8.21	364	869
500224.2	2 HexNAc(2)I High	273.8	131	5.77	131	869
-1.37	9 HexNAc(2)I High	622.3	345.4	9.62	345.4	869
-424.31	1 HexNAc(2)I High	526.5	287.4	5.63	287.4	869
718.1	2 HexNAc(6)I High	449.1	274.7	6.2	274.7	869
0.04	2 HexNAc(5)I High	405.6	170.5	6.49	170.5	869
-0.69	6 HexNAc(2)I High	518.7	364.1	7.62	364.1	926
-0.39	2 HexNAc(2) High	582.1	528.7	9.27	528.7	926
0.52	3 HexNAc(2)I High	434.4	304.5	5.69	304.5	926
-0.8	1 HexNAc(2)I High	222.7	89.5	1.8	89.5	155
-1.25	1 HexNAc(2)I High	251.3	35.2	2.36	35.2	155
-0.59	1 HexNAc(2)I High	255.6	45.4	2.36	45.4	155
-0.87	1 HexNAc(2)I High	381.3	175.4	4.09	175.4	285
-0.89	1 HexNAc(2)I High	234.8	32.9	2.18	32.9	97
-0.55	1 HexNAc(2)I High	459.3	301.3	5.83	301.3	167
-0.21	3 HexNAc(2)I High	384.1	360.5	5.48	360.5	149
-0.29	2 HexNAc(2)I High	388.7	233.6	5.05	233.6	149
-0.13	5 HexNAc(2)I High	360.4	239.8	5.74	239.8	245
0.93	4 HexNAc(2)I High	331.5	164.9	5.34	164.9	245
0.27	2 HexNAc(2)I High	310.9	178.5	4.52	178.5	1438
-0.17	2 HexNAc(2)I High	272.6	150.8	4.54	150.8	1438
541.92	1 HexNAc(2)I High	239.6	170.9	4.84	170.9	153
259.34	1 HexNAc(2)I High	229.5	99	4.45	99	153
0.01	4 HexNAc(2)I High	318.7	86	3.48	86	203
-0.61	2 HexNAc(2)I High	256.7	201.3	3.97	201.3	203
-3.32	2 HexNAc(2)I High	451.8	212	4.59	212	203
-0.9	1 HexNAc(1) High	212.4	179.8	1.93	179.8	170
-0.08	1 HexNAc(4)I High	182.4	19.5	1.62	19.5	170
0.15	1 HexNAc(4)I High	278.2	120.7	4.27	120.7	170
0.07	1 HexNAc(2)I High	273.9	130.7	4.27	130.7	170
0.46	1 HexNAc(2)I High	271	109.8	4.1	109.8	517
-1.76	1 HexNAc(2)I High	356.2	138.8	4.5	138.8	517
-0.2	1 HexNAc(2)I High	459.9	227.2	5.22	227.2	550
-0.8	1 HexNAc(2)I High	218.4	34	1.46	34	97
0.3	2 HexNAc(2)I High	186.7	34.2	1.46	34.2	97
-1.29	1 HexNAc(2)I High	247.8	181.6	4.84	181.6	726
0.1	1 HexNAc(2)I High	350.5	177.6	5.16	177.6	269

0.24	1 HexNAc(2)I High	225.9	56.1	5.59	56.1	64
-0.6	1 HexNAc(2)I High	287.1	230.8	6.92	230.8	64
-0.53	1 HexNAc(1)I High	233.1	84.2	2.24	84.2	262
1.25	1 HexNAc(2)I High	271.5	39.9	2.45	39.9	262
252.94	2 HexNAc(2)I High	241.3	121	4.09	121	473
-2.05	1 HexNAc(4)I High	193.1	135.8	2.84	81.9	473
-0.93	1 HexNAc(2)I High	378	186.8	5.15	186.8	269
0.13	1 HexNAc(2)I High	318.9	201.1	5.33	201.1	269
-0.65	8 HexNAc(2)I High	273.7	153.5	3.45	153.5	52
500642.7	3 HexNAc(2)I High	345.4	279	3.96	279	52
-0.91	10 HexNAc(2)I High	242	242	3.95	242	52
-0.89	1 HexNAc(2)I High	240.2	29	2.18	29	54
-0.12	1 HexNAc(2)I High	262.5	192.5	3.5	192.5	52
-0.14	1 HexNAc(2)I High	731.5	561.6	11.22	561.6	326
-0.76	2 HexNAc(2)I High	506.3	311.5	6.17	311.5	580
-0.77	1 HexNAc(2)I High	388.1	276.9	5.7	276.9	580
-0.36	2 HexNAc(2)I High	451.1	249.9	5.3	249.9	360
-0.28	1 HexNAc(2)I High	473.7	292.9	5.39	292.9	360
-0.67	1 HexNAc(2)I High	315.4	113.2	4.14	113.2	550
-0.23	1 HexNAc(2)I High	380.6	205.6	4.9	205.6	289
-0.5	1 HexNAc(2)I High	516.2	147.8	4.51	147.8	215
2.33	1 HexNAc(2)I High	378.9	196.5	4.9	196.5	264
27.61	2 HexNAc(2)I High	362.4	170.3	4.72	170.3	155
-1.1	3 HexNAc(2)I High	349.5	154.1	4.77	154.1	721
-0.09	1 HexNAc(2)I High	280.7	189.4	4.68	189.4	337
-0.83	3 HexNAc(2)I High	225.6	130.2	3.52	90.5	178
241.79	2 HexNAc(2)I High	215.2	96.2	2.54	96.2	178
-1.18	2 HexNAc(2)I High	317.2	165.6	4.52	165.6	353
-1.1	1 HexNAc(2)I High	298.2	148.7	4.58	148.7	122
0.08	1 HexNAc(2)I High	471.6	198.6	4.51	198.6	1623
-1.34	1 HexNAc(2)I High	353.1	239.7	5.09	239.7	343
-0.5	1 HexNAc(2)I High	283.3	135.9	3.65	135.9	62
-0.28	1 HexNAc(2)I High	207.3	102.3	1.92	102.3	62
-1.67	2 HexNAc(2)I High	332.6	116.1	4.3	116.1	356
-0.2	1 HexNAc(2)I High	282.1	282.1	4.2	282.1	640
0.07	1 HexNAc(2)I High	174.1	72.8	2.27	72.8	172
-0.1	1 HexNAc(2)I High	262.5	64.6	3.65	64.6	172
325.01	1 HexNAc(2)I High	254.3	128.8	4.19	128.8	114
-0.66	1 HexNAc(2)I High	338.9	53	3.33	53	5717
-1.4	1 HexNAc(2)I High	278.5	13.1	2.18	13.1	5717
-0.4	1 HexNAc(2)I High	357.1	272	5.06	272	183
-1.34	1 HexNAc(2)I High	353.1	239.7	5.09	239.7	343
-0.3	2 HexNAc(2)I High	366.9	26.9	2.76	26.9	219
0.52	2 HexNAc(2)I High	491.3	268.9	5.31	268.9	192
-0.24	1 HexNAc(2)I High	290.6	180.2	4.49	180.2	647
-0.13	1 HexNAc(2)I High	324	89.3	4.1	89.3	647
-399816	1 HexNAc(2)I High	316.7	181.6	3.45	25.7	284

0.3	1 HexNAc(2)I High	420.9	123.5	3.98	123.5	193
0.16	1 HexNAc(2)I High	238.3	141.1	3.37	141.1	193
-0.78	1 HexNAc(2)I High	414.3	307.9	5.7	307.9	184
0.28	1 HexNAc(2)I High	315.2	112.1	3.53	112.1	238
-1.02	3 HexNAc(2)I High	371.1	21.5	2.38	21.5	219
-1.34	1 HexNAc(2)I High	353.1	239.7	5.09	239.7	343
0.62	1 HexNAc(2)I High	353.5	51.2	3.35	51.2	586
-1.05	1 HexNAc(2)I High	193.5	16.1	1.35	16.1	586
-1.34	1 HexNAc(2)I High	353.1	239.7	5.09	239.7	343
-1.34	1 HexNAc(2)I High	353.1	239.7	5.09	239.7	343
-1.34	1 HexNAc(2)I High	353.1	239.7	5.09	239.7	343
-1.34	1 HexNAc(2)I High	353.1	239.7	5.09	239.7	343
-1.34	1 HexNAc(2)I High	353.1	239.7	5.09	239.7	343
-1.34	1 HexNAc(2)I High	353.1	239.7	5.09	239.7	343
-0.22	19 HexNAc(2)I High	353.1	78.2	3.13	78.2	58
0.69	4 HexNAc(2)I High	382.6	382.6	4.5	382.6	60
1.68	8 HexNAc(2)I High	425.7	425.7	5.12	425.7	60
1.74	5 HexNAc(2)I High	375	375	5.02	375	60
1.9	4 HexNAc(2)I High	395.2	395.2	5.02	395.2	60
1.92	4 HexNAc(3)I High	296.7	296.7	4.18	296.7	60
940.33	3 HexNAc(2)I High	266.1	266.1	4.11	266.1	60
-0.24	15 HexNAc(2)I High	360.9	147.7	3.22	147.7	58
0.71	10 HexNAc(2)I High	284.5	117.2	2.93	117.2	58
0.4	7 HexNAc(2)I High	421.9	421.9	5.12	421.9	60
1.16	5 HexNAc(2)I High	400.2	400.2	5.12	400.2	60
-1.48	9 HexNAc(3)I High	476.9	476.9	5.47	476.9	103
1.2	6 HexNAc(2)I High	247.8	247.8	4.11	247.8	60
3.41	3 HexNAc(4)I High	270.2	270.2	3.43	270.2	53
437.31	1 HexNAc(3)I High	427.2	427.2	4.33	427.2	53
2.95	1 HexNAc(4)I High	174.9	174.9	2.8	174.9	53
1.25	5 HexNAc(4)I High	343.9	343.9	3.87	343.9	144
0.31	6 HexNAc(4)I High	452.9	452.9	4.35	452.9	145
2.99	2 HexNAc(3)I High	429.5	429.5	5.13	429.5	145
998350.1	3 HexNAc(1) High	629.8	629.8	6.81	629.8	145
2.01	3 HexNAc(5)I High	458.3	458.3	4.53	458.3	145
216.84	6 HexNAc(5)I High	385.7	385.7	5.36	385.7	145
1.69	5 HexNAc(5)I High	192.6	192.6	2.89	192.6	144
0.81	2 HexNAc(4)I High	201.5	201.5	2.03	201.5	144
1.71	6 HexNAc(5)I High	442.8	442.8	5.42	442.8	145
2.83	11 HexNAc(4)I High	284.6	284.6	4.47	284.6	145
4.51	16 HexNAc(5)I High	302.1	259	4.47	259	145
1.95	9 HexNAc(2)I High	374.8	374.8	5.02	374.8	60
7.5	1 HexNAc(3)I High	246.2	83.9	1.91	83.9	103
0.65	11 HexNAc(3)I High	602.8	422.3	6.75	422.3	103
-2.35	3 HexNAc(4)I High	237.8	220.5	2.38	220.5	103
1.15	3 HexNAc(4)I High	394.2	394.2	4.11	394.2	53
-1.27	13 HexNAc(3)I High	577.9	577.9	5.75	577.9	103

1.51	8 HexNAc(4)I High	305.9	268.5	3.76	268.5	103
1.2	16 HexNAc(4)I High	320	252.9	3.81	252.9	103
6.32	1 HexNAc(3)I Medium	215.2	215.2	1.4	215.2	53
-3.18	1 HexNAc(4)I High	190.4	190.4	3.35	190.4	103
2.14	4 HexNAc(4)I High	516.3	516.3	4.13	516.3	53
1.38	6 HexNAc(4)I High	263	155.8	3.81	155.8	103
-8.84	2 HexNAc(3)I Medium	153.1	153.1	1.87	53.4	83
-332964	1 HexNAc(3)I Medium	171.4	171.4	0.79	171.4	83
294.93	4 HexNAc(4)I High	338.3	338.3	3.13	338.3	91
1.04	8 HexNAc(4)I High	429.9	429.9	4.51	429.9	144
1.37	8 HexNAc(4)I High	465.6	465.6	5.01	465.6	145
3.48	2 HexNAc(3)I High	417.5	417.5	4.96	417.5	145
3.19	1 HexNAc(4)I High	538.7	538.7	4.01	538.7	145
1.06	13 HexNAc(4)I High	547.4	354.9	4.41	354.9	103
1.07	12 HexNAc(4)I High	524.2	429.7	5.21	429.7	103
0.64	7 HexNAc(4)I High	417.9	313.4	4.37	313.4	103
2.09	5 HexNAc(4)I High	199.3	199.3	2.44	199.3	60
0.39	12 HexNAc(2)I High	315.5	140	3.09	140	58
1.22	8 HexNAc(2)I High	389.6	182.6	3.26	182.6	58
472.54	4 HexNAc(2)I High	213.8	69.5	2.59	69.5	60
1.04	20 HexNAc(2)I High	282.5	77.2	3.03	77.2	58
0.19	6 HexNAc(2)I High	251.2	24	2.92	24	58
-0.25	15 HexNAc(2)I High	348.2	161	3.14	161	58
0.21	2 HexNAc(2)I High	280.5	128.4	3.09	128.4	60
0.33	4 HexNAc(1)I High	377.5	182.5	2.42	182.5	58
-605.47	7 HexNAc(2)I High	257.2	89.6	2.76	89.6	60
1.33	14 HexNAc(2)I High	388.5	168.2	3.26	168.2	58
1.14	9 HexNAc(2)I High	341.1	139	3	139	58
500646.5	2 HexNAc(2)I Medium	251.6	89.5	1.95	89.5	60
0.58	6 HexNAc(2)I High	266	119.8	3.12	119.8	60
-0.21	2 HexNAc(2)I Medium	193.5	36.4	1.66	36.4	60
0.48	24 HexNAc(2)I High	308.7	130.9	3.09	130.9	58
-3.39	1 HexNAc(3)I Medium	216.3	216.3	1.58	216.3	60
217.16	7 HexNAc(5)I High	478.4	478.4	5.01	478.4	145
3.75	2 HexNAc(5)I High	581.5	581.5	5.6	581.5	145
998352.4	2 HexNAc(1)I High	626.2	626.2	6.57	626.2	145
1.86	5 HexNAc(5)I High	200.3	200.3	2.73	200.3	144
499403.3	5 HexNAc(2)I High	294.6	155.3	3.61	155.3	60
-0.53	9 HexNAc(2)I High	358.8	146.8	2.79	146.8	58
-1.88	1 HexNAc(2)I High	319.2	192.1	2.75	192.1	60
0.5	4 HexNAc(2)I High	298.2	123	3.37	123	58
1.7	3 HexNAc(2)I High	201.4	105	2.65	105	60
1.25	10 HexNAc(2)I High	371.4	160	3.62	160	58
1.88	1 HexNAc(2)I High	217.7	52.8	1.55	52.8	60
1.75	3 HexNAc(2)I High	283	112	3.37	112	58
1.77	9 HexNAc(2)I High	378.8	166.1	3.62	166.1	58
1.86	4 HexNAc(1)I High	391.6	243.2	2.5	243.2	58

1.68	18 HexNAc(2)I High	268.7	111.9	3.31	111.9	58
1.28	8 HexNAc(4)I High	461.7	358.2	4.85	358.2	103
909.89	2 HexNAc(4)I High	176.6	176.6	3.83	176.6	103
-408.71	1 HexNAc(4)I High	216.8	135.2	1.72	42.3	103
1.75	12 HexNAc(3)I High	563.8	425.4	6.04	425.4	103
0.97	10 HexNAc(4)I High	478.2	298.2	4.49	298.2	103
0.54	2 HexNAc(4)I High	361.9	361.9	3.75	361.9	53
2	5 HexNAc(4)I High	246	246	4.33	246	103
1.53	5 HexNAc(4)I High	515.7	419.8	4.55	419.8	103
1.7	3 HexNAc(2)I High	255.6	105.5	3.09	105.5	60
1.59	3 HexNAc(2)I High	193.2	65.2	2.62	65.2	58
1.75	3 HexNAc(2)I High	229.7	229.7	2.86	229.7	60
0.33	3 HexNAc(4)I High	243.9	243.9	3.22	243.9	144
2.71	7 HexNAc(5)I High	296.2	296.2	3.84	296.2	145
-0.24	36 HexNAc(5)I High	298.1	298.1	3.84	298.1	145
1.53	22 HexNAc(4)I High	400.2	397.4	4.99	397.4	145
6.34	23 HexNAc(5)I High	213.5	213.5	3.2	213.5	145
1.09	7 HexNAc(2)I High	366.2	366.2	4.38	366.2	60
0.66	1 HexNAc(2)I High	376.7	376.7	3.48	376.7	60
0.93	5 HexNAc(2)I High	347.5	145.1	3.68	145.1	58
0.44	3 HexNAc(2)I High	402.1	402.1	3.43	402.1	60
1.32	6 HexNAc(2)I High	413.1	413.1	4.33	413.1	60
997830.9	4 HexNAc(2)I High	433.5	433.5	4.39	433.5	60
1.74	4 HexNAc(2)I High	399	399	4.38	399	60
0.73	1 HexNAc(3)I High	266.2	266.2	2.54	266.2	60
2.12	4 HexNAc(2)I High	269	269	3.43	269	60
1.36	7 HexNAc(2)I High	344	344	3.81	344	60
1.22	2 HexNAc(4)I High	230.1	230.1	2.86	230.1	60
0.85	6 HexNAc(3)I High	309.9	309.9	3.06	309.9	60
-0.01	3 HexNAc(2)I Medium	165.2	31.7	2.24	31.7	58
3.39	28 HexNAc(5)I High	427.5	380.1	6.08	380.1	145
0.95	32 HexNAc(5)I High	343.7	343.7	5.28	343.7	145
1.25	21 HexNAc(4)I High	324.4	324.4	5.28	324.4	145
1.8	7 HexNAc(5)I High	475.2	475.2	5.95	456.4	145
0.23	3 HexNAc(4)I High	235	235	3.7	235	144
1.41	3 HexNAc(4)I High	225.2	212.9	4.5	212.9	103
1.25	4 HexNAc(4)I High	435.3	435.3	5.12	435.3	53
-0.62	8 HexNAc(3)I High	593	454	6.61	454	103
0.88	12 HexNAc(4)I High	561.9	390.5	6.61	390.5	103
1.07	14 HexNAc(4)I High	527.7	418.2	6	418.2	103
-0.07	1 HexNAc(3)I High	260	260	4.11	260	60
1.22	7 HexNAc(2)I High	383.2	182.7	3.3	182.7	58
0.54	5 HexNAc(2)I High	344.8	149.2	3.25	149.2	58
-717.41	2 HexNAc(2)I Medium	196.2	66.5	0.33	66.5	60
500648.2	2 HexNAc(2)I Medium	191.3	53.2	0.33	53.2	60
1.25	11 HexNAc(2)I High	336.7	141.9	3.25	141.9	58
0.51	12 HexNAc(2)I High	316.2	141.3	3.23	141.3	58

609.69	1 HexNAc(2)I High	323	193.6	2.81	193.6	60
1.06	4 HexNAc(1) Medium	341.9	179.8	1.78	179.8	58
1.9	6 HexNAc(2)I High	310.5	136.6	3.23	136.6	60
470.13	4 HexNAc(2)I High	278.4	130.9	2.97	130.9	60
2.82	6 HexNAc(2)I High	280.6	140.1	3.23	140.1	60
1.2	11 HexNAc(4)I High	460.9	382.2	5.86	382.2	103
1.47	8 HexNAc(4)I High	316.6	212	4.95	212	103
-0.53	8 HexNAc(3)I High	577.6	577.6	6.08	577.6	103
1.99	6 HexNAc(4)I High	403.7	403.7	5.2	403.7	144
1.07	8 HexNAc(5)I High	261.3	261.3	4.19	261.3	144
219.48	15 HexNAc(5)I High	318	318	5.13	318	145
-564.74	3 HexNAc(1) High	629.5	629.5	7.08	629.5	145
4.79	3 HexNAc(4)I High	502.9	491.6	5.55	491.6	145
-0.2	5 HexNAc(4)I High	416.1	416.1	5.99	416.1	145
0.57	2 HexNAc(5)I High	542.2	542.2	5.57	542.2	145
294.29	2 HexNAc(4)I High	159.6	159.6	3.23	159.6	91
-0.05	7 HexNAc(4)I High	349.2	349.2	5.2	349.2	103
-333059	2 HexNAc(3)I High	216.8	216.8	2.84	45.8	83
-430.63	3 HexNAc(3)I Medium	226.8	61.5	2.34	61.5	103
0.43	5 HexNAc(4)I High	180.5	180.5	3.59	180.5	53
4.95	2 HexNAc(3)I High	434.6	434.6	4.06	434.6	53
4.6	3 HexNAc(4)I High	428	428	5.12	428	53
997828.8	4 HexNAc(2)I High	401.4	401.4	4.35	401.4	60
1.18	10 HexNAc(2)I High	418.2	418.2	4.21	418.2	60
0.08	7 HexNAc(2)I High	448.7	448.7	4.23	448.7	60
1.87	4 HexNAc(2)I High	421.5	421.5	4.21	421.5	60
0.4	9 HexNAc(2)I High	401.3	401.3	4.21	401.3	60
1.5	5 HexNAc(2)I High	372.3	372.3	4.11	372.3	60
0.9	4 HexNAc(2)I High	229.5	229.5	2.45	229.5	60
0.46	5 HexNAc(1) High	471.3	325.3	6.37	325.3	869
-0.64	9 HexNAc(2)I High	684.1	402.2	9.92	402.2	869
0.52	2 HexNAc(2)I High	644.1	393.3	8.64	393.3	869
-0.38	2 HexNAc(2)I High	430.4	248.7	5.8	248.7	869
-1.33	3 HexNAc(2)I High	446.5	216.5	6.11	216.5	869
-1.27	5 HexNAc(2)I High	694.3	432.7	9.92	432.7	869
0.1	2 HexNAc(2) High	215.1	133	4.82	133	869
-0.33	11 HexNAc(2)I High	641	363.7	8.92	363.7	869
-0.2	7 HexNAc(2)I High	578.8	332.7	7.34	332.7	869
0.38	9 HexNAc(2)I High	671.7	403.8	9.92	403.8	869
-1.76	2 HexNAc(2)I High	230.3	152.2	6.2	152.2	510
-2.28	2 HexNAc(2)I High	166.8	39.4	4.54	39.4	510
-0.9	6 HexNAc(2)I High	573.2	298.9	8.4	298.9	510
-1.11	5 HexNAc(2)I High	412.9	181.5	7.15	181.5	510
-0.71	4 HexNAc(2)I High	449.4	340	7.73	340	595
-2.25	4 HexNAc(2)I High	437.9	343.7	7.81	343.7	595
-2.18	1 HexNAc(1) High	527	401.9	8.34	401.9	595
-2.76	6 HexNAc(2)I High	444.7	403.9	8.31	403.9	595

-2.12	4 HexNAc(2)I High	563.9	457.3	9.38	457.3	595
-0.76	2 HexNAc(2)I High	216.5	112.9	6.14	112.9	352
-1.46	2 HexNAc(2)I High	181.8	95.4	5.79	95.4	352
-1.27	1 HexNAc(2)I High	223.4	32.9	4.16	32.9	117
-1.73	1 HexNAc(2)I High	232	21.6	4.16	21.6	117
-1.82	2 HexNAc(2)I High	359.6	106.5	5.46	106.5	117
-2.16	3 HexNAc(2)I High	171.3	90.4	4.55	90.4	55
-1.41	3 HexNAc(2)I High	271.2	52.2	4.77	52.2	255
-2	2 HexNAc(2)I High	211.4	26.7	4.16	26.7	255
404.14	1 HexNAc(4)I High	197.4	75.5	5.06	75.5	537
-1.69	1 HexNAc(2)I High	211.8	30.4	1.16	30.4	439
1.42	10 HexNAc(2)I High	389.9	389.9	4.11	389.9	60
-1.72	7 HexNAc(2)I High	487.4	256.9	7.5	256.9	510
-2.06	3 HexNAc(2)I High	241.9	120.5	6.99	120.5	510
-2.09	7 HexNAc(2)I High	506.8	341.1	8.05	341.1	926
-2	2 HexNAc(2)I High	567.1	401.7	7.83	401.7	869
-0.93	1 HexNAc(2)I High	320.2	73.2	5.62	73.2	117
-1.39	3 HexNAc(2)I High	188.6	118.1	4.99	118.1	55
-1.37	1 HexNAc(2)I High	160.1	30.5	4.22	30.5	439
-3	1 HexNAc(2)I High	219.6	28.6	1.69	28.6	793
-3	1 HexNAc(2)I High	219.6	28.6	1.69	28.6	793
-2.04	1 HexNAc(2)I Medium	191.8	30.8	1.56	30.8	342
-2.28	1 HexNAc(2)I High	328.2	224.7	5.55	224.7	869
-1.78	4 HexNAc(1) High	470.5	323.8	6.01	323.8	869
-1.99	2 HexNAc(2)I High	467.2	312.6	6.01	312.6	869
-1.98	1 HexNAc(1) High	442.8	390.3	7.8	390.3	926
1000503	2 HexNAc(2) High	362	227.4	5.57	227.4	869
-2.43	3 HexNAc(2)I High	614.2	356.2	8.25	356.2	869
-1.37	6 HexNAc(2)I High	651	374.9	9.83	374.9	869
-1.43	6 HexNAc(2)I High	667.1	409.1	9.83	409.1	869
-1.7	5 HexNAc(2)I High	638.7	368.8	8.83	368.8	869
-2.24	3 HexNAc(2)I High	575.2	342.3	7.25	342.3	869
-1.08	1 HexNAc(2)I High	265.9	112.2	7.17	112.2	926
-1.51	4 HexNAc(2)I High	170.9	164.4	6.38	164.4	926
-0.19	2 HexNAc(2)I High	253.1	135.9	5.66	135.9	352
-0.21	2 HexNAc(2)I High	183.6	99.8	4.99	99.8	352
-1.36	3 HexNAc(2)I High	259.7	45.5	4.72	45.5	255
0.31	8 HexNAc(2)I High	538.7	284.9	7.28	284.9	510
-0.27	1 HexNAc(1) High	549.5	476.5	8.72	476.5	926
-0.62	4 HexNAc(2)I High	479.9	248.6	6.9	248.6	510
-0.44	10 HexNAc(2)I High	544.3	356.9	8.14	356.9	926
-0.04	3 HexNAc(2)I High	286.3	217.5	7.85	217.5	926
-0.6	2 HexNAc(1) High	241.4	159.5	5.17	159.5	510
-0.88	5 HexNAc(2)I High	451.5	236.9	6.91	236.9	510
-0.44	5 HexNAc(2)I High	235	124.7	5.38	124.7	510
-0.21	4 HexNAc(2)I High	257.3	136.5	6.42	136.5	510
-0.01	10 HexNAc(2)I High	575.1	310.1	7.99	310.1	510

0.17	4 HexNAc(2)I High	467.2	397.3	8.82	397.3	595
0	6 HexNAc(2)I High	298.3	286.5	7.97	286.5	595
-0.4	6 HexNAc(2)I High	691.8	543.3	11.79	543.3	595
-0.51	7 HexNAc(2)I High	629.7	519.3	9.96	519.3	595
1.2	2 HexNAc(1) High	755.5	556	13.16	556	595
1.04	2 HexNAc(2)I High	323.8	74.2	4.74	74.2	117
0.5	2 HexNAc(2)I High	342.2	70.2	5.52	70.2	117
0.22	1 HexNAc(2)I High	248.7	22.7	4.61	22.7	117
0.37	5 HexNAc(2)I High	329.7	84.6	5.52	84.6	255
1.07	3 HexNAc(2)I High	275.8	105	6.21	105	352
0.23	3 HexNAc(2)I High	328.7	100.2	5.63	100.2	255
-0.19	2 HexNAc(2)I High	361.4	200.8	5.67	200.8	352
-0.81	3 HexNAc(2)I High	243.7	45.6	4.55	45.6	255
-0.95	3 HexNAc(2)I High	225.2	121.3	4.99	121.3	510
-1.7	8 HexNAc(2)I High	661.2	400	9.91	400	869
-1.44	5 HexNAc(2)I High	607.7	357	8.41	357	869
-1.31	1 HexNAc(2)I High	450.8	284.3	6.79	284.3	926
-1.82	3 HexNAc(2)I High	244.5	117.4	5.58	117.4	510
-0.77	1 HexNAc(1) High	484.7	398	7.8	398	926
-0.86	6 HexNAc(2)I High	443.5	332	6.72	332	926
0.63	2 HexNAc(2)I High	386.6	298.5	6.65	298.5	926
-0.6	2 HexNAc(1) High	272.2	145.9	4.49	145.9	510
-0.71	4 HexNAc(2)I High	394	209.7	5.78	209.7	510
-0.94	6 HexNAc(2)I High	659.4	400.8	9.91	400.8	869
-0.27	6 HexNAc(2)I High	543.9	266.1	6.19	266.1	510
-1.19	4 HexNAc(2)I High	307.6	143.4	5.76	143.4	510
-0.26	5 HexNAc(2)I High	563.9	316.9	7.08	316.9	510
-0.71	3 HexNAc(2)I High	411.5	341.8	6.93	341.8	595
-0.51	4 HexNAc(2)I High	285.1	206.1	6.65	206.1	595
-0.98	1 HexNAc(1) High	539.8	442.2	8.15	442.2	595
-1.15	4 HexNAc(2)I High	566.2	471.1	8.68	471.1	595
-0.06	4 HexNAc(2)I High	435	334.2	7.13	334.2	595
-1.4	2 HexNAc(2)I High	451.3	294	6.25	294	869
-0.54	9 HexNAc(2)I High	623.9	378.2	8.91	378.2	869
-0.58	2 HexNAc(2)I High	242.1	66.8	5.33	66.8	439
-0.29	2 HexNAc(2)I High	193.8	54.1	4.55	54.1	439
-0.29	4 HexNAc(2)I High	240.2	159	5.63	159	55
0.11	2 HexNAc(2)I High	276.7	74.9	2.86	74.9	342
406.21	1 HexNAc(4)I High	244.4	136.8	3.34	136.8	537
0.33	1 HexNAc(2)I High	167.7	43.2	1.88	43.2	262
-0.54	1 HexNAc(2)I High	192.5	52.1	5.02	52.1	869
0.33	1 HexNAc(2)I High	167.7	43.2	1.88	43.2	262
0.33	1 HexNAc(2)I High	167.7	43.2	1.88	43.2	262
-0.82	3 HexNAc(1) High	424.9	333.2	6.36	333.2	869
-1.59	2 HexNAc(2)I High	460.1	312	6.25	312	869
-1.21	3 HexNAc(2)I High	651	402.6	9.91	402.6	869
1.06	7 HexNAc(2)I High	407.5	407.5	4.21	407.5	60

sequence_ sequence	data_source	dilution	temperature	run	sample	glycan
R.NASAVAF NASAVAR	60C_8x_ru1	8x	60C	run3	BCaP_MT1	HexNAc(2)Hex(8)
R.NLTK.D NLTK	0125_60C_	8x	60C	run3	StandardPr	HexNAc(2)Hex(4)
K.SRNLTK. SRNLTK	0125_60C_	8x	60C	run3	StandardPr	HexNAc(2)Hex(2)
K.SRNLTK. SRNLTK	0125_60C_	8x	60C	run3	StandardPr	HexNAc(2)Hex(4)
R.NLTKDR. NLTKDR	0125_60C_	8x	60C	run3	StandardPr	HexNAc(2)Hex(5)
R.NLTK.D NLTK	0125_60C_	8x	60C	run3	StandardPr	HexNAc(2)Hex(5)
R.NLTKDR. NLTKDR	0125_60C_	8x	60C	run3	StandardPr	HexNAc(2)Hex(4)
K.SRNLTK. SRNLTK	0125_60C_	8x	60C	run3	StandardPr	HexNAc(1)
R.NLTK.D NLTK	0125_60C_	8x	60C	run3	StandardPr	HexNAc(2)Hex(6)
K.SRNLTK. SRNLTK	0125_60C_	8x	60C	run3	StandardPr	HexNAc(2)Hex(9)
R.NLTK.D NLTK	0125_60C_	8x	60C	run3	StandardPr	HexNAc(3)Hex(6)
K.SRNLTK. SRNLTK	0125_60C_	8x	60C	run3	StandardPr	HexNAc(2)Hex(6)
R.NLTKDR. NLTKDR	0125_60C_	8x	60C	run3	StandardPr	HexNAc(2)Hex(2)
K.SRNLTK. SRNLTK	0125_60C_	8x	60C	run3	StandardPr	HexNAc(2)Hex(7)
R.NLTK.D NLTK	0125_60C_	8x	60C	run3	StandardPr	HexNAc(2)Hex(2)
R.NLTK.D NLTK	0125_60C_	8x	60C	run3	StandardPr	HexNAc(2)Hex(3)
R.NLTK.D NLTK	0125_60C_	8x	60C	run3	StandardPr	HexNAc(2)Hex(9)
R.NLTK.D NLTK	0125_60C_	8x	60C	run3	StandardPr	HexNAc(2)Hex(7)
R.NLTK.D NLTK	0125_60C_	8x	60C	run3	StandardPr	HexNAc(1)
R.NLTK.D NLTK	0125_60C_	8x	60C	run3	StandardPr	HexNAc(2)Hex(8)
R.NLTK.D NLTK	0125_60C_	8x	60C	run3	StandardPr	HexNAc(2)
R.NLTK.D NLTK	0125_60C_	8x	60C	run3	StandardPr	HexNAc(2)Hex(5)Fuc(1)
R.NLTK.D NLTK	0125_60C_	8x	60C	run3	StandardPr	HexNAc(2)Hex(1)
R.NLTKDR. NLTKDR	0125_60C_	8x	60C	run3	StandardPr	HexNAc(2)Hex(3)
R.NLTKDR. NLTKDR	0125_60C_	8x	60C	run3	StandardPr	HexNAc(2)Hex(6)
K.LCPDCPLI LCPDCPLLA	0125_60C_	8x	60C	run3	StandardPr	HexNAc(5)Hex(5)
R.NPEYNK. NPEYNK	0125_60C_	8x	60C	run3	StandardPr	HexNAc(1)
K.LCPDCPLI LCPDCPLLA	0125_60C_	8x	60C	run3	StandardPr	HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	0125_60C_	8x	60C	run3	StandardPr	HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	0125_60C_	8x	60C	run3	StandardPr	HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	0125_60C_	8x	60C	run3	StandardPr	HexNAc(4)Hex(5)NeuA
R.KLCPDCP KLCPCPPLL	0125_60C_	8x	60C	run3	StandardPr	HexNAc(5)Hex(6)NeuA
R.KLCPDCP KLCPCPPLL	0125_60C_	8x	60C	run3	StandardPr	HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	0125_60C_	8x	60C	run3	StandardPr	HexNAc(4)Hex(5)
K.LCPDCPLI LCPDCPLLA	0125_60C_	8x	60C	run3	StandardPr	HexNAc(1)
K.SRNLTK. SRNLTK	0125_60C_	8x	60C	run3	StandardPr	HexNAc(2)
K.LCPDCPLI LCPDCPLLA	0125_60C_	8x	60C	run3	StandardPr	HexNAc(3)Hex(4)
R.KLCPDCP KLCPCPPLL	0125_60C_	8x	60C	run3	StandardPr	HexNAc(4)Hex(5)
R.NLTK.D NLTK	0125_60C_	8x	60C	run3	StandardPr	HexNAc(5)Hex(6)NeuA
K.SRNLTK. SRNLTK	0125_60C_	8x	60C	run3	StandardPr	HexNAc(2)Hex(5)
K.SRNLTK. SRNLTK	0125_60C_	8x	60C	run3	StandardPr	HexNAc(3)Hex(6)
R.NLTK.D NLTK	0125_60C_	8x	60C	run3	StandardPr	HexNAc(4)Hex(5)Fuc(1)
R.NLTKDR. NLTKDR	0125_60C_	8x	60C	run3	StandardPr	HexNAc(2)Hex(1)
K.SRNLTK. SRNLTK	0125_60C_	8x	60C	run3	StandardPr	HexNAc(2)Hex(3)
K.SRNLTK. SRNLTK	0125_60C_	8x	60C	run3	StandardPr	HexNAc(2)Hex(1)
R.NPEYNK. NPEYNK	0125_60C_	8x	60C	run2	StandardPr	HexNAc(4)Hex(5)NeuA

R.NPEYNK..NPEYNK	0125_60C_8x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.SRNLTK..SRNLTK	0125_60C_8x	60C	run2	StandardPr HexNAc(3)Hex(6)
R.NLTK.D NLTK	0125_60C_8x	60C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.NLTkdir.(NLTkdir	0125_60C_8x	60C	run2	StandardPr HexNAc(2)Hex(4)
K.SRNLTK..SRNLTK	0125_60C_8x	60C	run2	StandardPr HexNAc(2)
K.SRNLTK..SRNLTK	0125_60C_8x	60C	run2	StandardPr HexNAc(2)Hex(3)
K.SRNLTK..SRNLTK	0125_60C_8x	60C	run2	StandardPr HexNAc(1)
R.NLTkdir.(NLTkdir	0125_60C_8x	60C	run2	StandardPr HexNAc(2)
R.NLTkdir.(NLTkdir	0125_60C_8x	60C	run2	StandardPr HexNAc(2)Hex(1)
R.NLTK.D NLTK	0125_60C_8x	60C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.NLTkdir.(NLTkdir	0125_60C_8x	60C	run2	StandardPr HexNAc(2)Hex(5)
R.NPEYNK..NPEYNK	0125_60C_8x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuG
K.SRNLTK..SRNLTK	0125_60C_8x	60C	run2	StandardPr HexNAc(2)Hex(7)
K.SRNLTK..SRNLTK	0125_60C_8x	60C	run2	StandardPr HexNAc(2)Hex(1)
R.NLTkdir.(NLTkdir	0125_60C_8x	60C	run2	StandardPr HexNAc(2)Hex(4)
K.SRNLTK..SRNLTK	0125_60C_8x	60C	run2	StandardPr HexNAc(2)Hex(4)
K.SRNLTK..SRNLTK	0125_60C_8x	60C	run2	StandardPr HexNAc(2)Hex(6)
K.SRNLTK..SRNLTK	0125_60C_8x	60C	run2	StandardPr HexNAc(2)Hex(2)
K.SRNLTK..SRNLTK	0125_60C_8x	60C	run2	StandardPr HexNAc(2)Hex(5)
R.NLTkdir.(NLTkdir	0125_60C_8x	60C	run2	StandardPr HexNAc(2)Hex(2)
R.NLTkdir.(NLTkdir	0125_60C_8x	60C	run2	StandardPr HexNAc(2)Hex(3)
R.NLTkdir.(NLTkdir	0125_60C_8x	60C	run2	StandardPr HexNAc(2)Hex(6)
R.KCPDCP KCPDCPLL	0125_60C_8x	60C	run2	StandardPr HexNAc(4)Hex(5)
K.LCPDCPLI LCPDCPLLA	0125_60C_8x	60C	run2	StandardPr HexNAc(3)Hex(4)
K.LCPDCPLI LCPDCPLLA	0125_60C_8x	60C	run2	StandardPr HexNAc(4)Hex(5)
R.NPEYNK..NPEYNK	0125_60C_8x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	0125_60C_8x	60C	run2	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK QNGTLSK	0125_60C_8x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuG
R.QNGTLSK QNGTLSK	0125_60C_8x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	0125_60C_8x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..NPEYNK	0125_60C_8x	60C	run2	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK QNGTLSK	0125_60C_8x	60C	run2	StandardPr HexNAc(4)Hex(4)
R.QNGTLSK QNGTLSK	0125_60C_8x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	0125_60C_8x	60C	run2	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK QNGTLSK	0125_60C_8x	60C	run2	StandardPr HexNAc(4)Hex(5)
R.NPEYNK..NPEYNK	0125_60C_8x	60C	run2	StandardPr HexNAc(1)
K.LCPDCPLI LCPDCPLLA	0125_60C_8x	60C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	0125_60C_8x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	0125_60C_8x	60C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	0125_60C_8x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.KCPDCP KCPDCPLL	0125_60C_8x	60C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.KCPDCP KCPDCPLL	0125_60C_8x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	0125_60C_8x	60C	run2	StandardPr HexNAc(1)
K.LCPDCPLI LCPDCPLLA	0125_60C_8x	60C	run2	StandardPr HexNAc(5)Hex(5)
R.QNGTLSK QNGTLSK	0125_60C_8x	60C	run3	StandardPr HexNAc(4)Hex(4)
R.QNGTLSK QNGTLSK	0125_60C_8x	60C	run3	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK QNGTLSK	0125_60C_8x	60C	run3	StandardPr HexNAc(3)Hex(4)

R.QNGTLSK	QNGTLSK	0125_60C_8x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK	0125_60C_8x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK	0125_60C_8x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK	0125_60C_8x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuG
R.NPEYNK..	NPEYNK	0125_60C_8x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	0125_60C_8x	60C	run3	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK	QNGTLSK	0125_60C_8x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	0125_60C_8x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuG
R.NPEYNK..	NPEYNK	0125_60C_8x	60C	run3	StandardPr HexNAc(4)Hex(5)
R.NLTK.D	NLTK	0125_60C_8x	60C	run2	StandardPr HexNAc(3)Hex(6)
R.NLTK.D	NLTK	0125_60C_8x	60C	run2	StandardPr HexNAc(2)Hex(4)
R.NLTK.D	NLTK	0125_60C_8x	60C	run2	StandardPr HexNAc(2)Hex(7)
R.NLTK.D	NLTK	0125_60C_8x	60C	run2	StandardPr HexNAc(1)
R.NLTKDR..	NLTKDR	0125_60C_8x	60C	run1	StandardPr HexNAc(2)Hex(4)
K.SRNLTK..	SRNLTK	0125_60C_8x	60C	run1	StandardPr HexNAc(2)Hex(2)
R.NLTK.D	NLTK	0125_60C_8x	60C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.SRNLTK..	SRNLTK	0125_60C_8x	60C	run1	StandardPr HexNAc(2)Hex(4)
K.SRNLTK..	SRNLTK	0125_60C_8x	60C	run1	StandardPr HexNAc(2)
K.SRNLTK..	SRNLTK	0125_60C_8x	60C	run1	StandardPr HexNAc(3)Hex(6)
R.NLTKDR..	NLTKDR	0125_60C_8x	60C	run1	StandardPr HexNAc(2)Hex(5)
R.NLTKDR..	NLTKDR	0125_60C_8x	60C	run1	StandardPr HexNAc(2)
R.NLTK.D	NLTK	0125_60C_8x	60C	run1	StandardPr HexNAc(1)
K.SRNLTK..	SRNLTK	0125_60C_8x	60C	run1	StandardPr HexNAc(2)Hex(1)
R.NLTKDR..	NLTKDR	0125_60C_8x	60C	run1	StandardPr HexNAc(2)Hex(3)
K.SRNLTK..	SRNLTK	0125_60C_8x	60C	run1	StandardPr HexNAc(2)Hex(5)
R.NLTK.D	NLTK	0125_60C_8x	60C	run1	StandardPr HexNAc(2)Hex(8)
R.NLTK.D	NLTK	0125_60C_8x	60C	run1	StandardPr HexNAc(2)Hex(6)
R.NLTKDR..	NLTKDR	0125_60C_8x	60C	run1	StandardPr HexNAc(2)Hex(6)
R.NLTKDR..	NLTKDR	0125_60C_8x	60C	run1	StandardPr HexNAc(2)Hex(2)
R.NLTKDR..	NLTKDR	0125_60C_8x	60C	run1	StandardPr HexNAc(2)Hex(1)
K.SRNLTK..	SRNLTK	0125_60C_8x	60C	run1	StandardPr HexNAc(2)Hex(6)
K.SRNLTK..	SRNLTK	0125_60C_8x	60C	run1	StandardPr HexNAc(2)Hex(7)
K.SRNLTK..	SRNLTK	0125_60C_8x	60C	run1	StandardPr HexNAc(2)Hex(9)
R.NLTK.D	NLTK	0125_60C_8x	60C	run1	StandardPr HexNAc(3)Hex(6)
R.NLTK.D	NLTK	0125_60C_8x	60C	run1	StandardPr HexNAc(2)Hex(7)
R.NLTK.D	NLTK	0125_60C_8x	60C	run1	StandardPr HexNAc(2)Hex(4)
K.SRNLTK..	SRNLTK	0125_60C_8x	60C	run1	StandardPr HexNAc(2)Hex(3)
K.SRNLTK..	SRNLTK	0125_60C_8x	60C	run1	StandardPr HexNAc(1)
R.QNGTLSK	QNGTLSK	0125_60C_8x	60C	run1	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK	QNGTLSK	0125_60C_8x	60C	run1	StandardPr HexNAc(4)Hex(4)
R.NLTK.D	NLTK	0125_60C_8x	60C	run2	StandardPr HexNAc(2)Hex(8)
R.NLTK.D	NLTK	0125_60C_8x	60C	run2	StandardPr HexNAc(2)Hex(5)
R.NLTK.D	NLTK	0125_60C_8x	60C	run2	StandardPr HexNAc(2)Hex(9)
R.NLTK.D	NLTK	0125_60C_8x	60C	run2	StandardPr HexNAc(2)Hex(6)
R.NLTK.D	NLTK	0125_60C_8x	60C	run2	StandardPr HexNAc(2)
R.NLTK.D	NLTK	0125_60C_8x	60C	run2	StandardPr HexNAc(2)Hex(5)Fuc(1)
R.NLTK.D	NLTK	0125_60C_8x	60C	run2	StandardPr HexNAc(2)Hex(1)

R.NLTK.D	NLTK	0125_60C_8x	60C	run2	StandardPr HexNAc(2)Hex(3)
R.NLTK.D	NLTK	0125_60C_8x	60C	run2	StandardPr HexNAc(2)Hex(2)
R.NPEYNK..NPEYNK	NPEYNK	0125_60C_8x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..NPEYNK	NPEYNK	0125_60C_8x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..NPEYNK	NPEYNK	0125_60C_8x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuG
R.NPEYNK..NPEYNK	NPEYNK	0125_60C_8x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSKQNGTLSK	QNGTLSK	0125_60C_8x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSKQNGTLSK	QNGTLSK	0125_60C_8x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSKQNGTLSK	QNGTLSK	0125_60C_8x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuG
R.NPEYNK..NPEYNK	NPEYNK	0125_60C_8x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSKQNGTLSK	QNGTLSK	0125_60C_8x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSKQNGTLSK	QNGTLSK	0125_60C_8x	60C	run1	StandardPr HexNAc(3)Hex(4)
R.QNGTLSKQNGTLSK	QNGTLSK	0125_60C_8x	60C	run1	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSKQNGTLSK	QNGTLSK	0125_60C_8x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NLTK.D	NLTK	0125_60C_8x	60C	run1	StandardPr HexNAc(2)Hex(9)
R.NLTK.D	NLTK	0125_60C_8x	60C	run1	StandardPr HexNAc(2)Hex(5)
R.NLTK.D	NLTK	0125_60C_8x	60C	run1	StandardPr HexNAc(2)Hex(1)
R.NLTK.D	NLTK	0125_60C_8x	60C	run1	StandardPr HexNAc(2)Hex(2)
R.NLTK.D	NLTK	0125_60C_8x	60C	run1	StandardPr HexNAc(2)Hex(3)
K.LCPDCPLILCPDCPLLA	LCPDCPLLA	0125_60C_8x	60C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLILCPDCPLLA	LCPDCPLLA	0125_60C_8x	60C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLILCPDCPLLA	LCPDCPLLA	0125_60C_8x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLILCPDCPLLA	LCPDCPLLA	0125_60C_8x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.KLCPDCPKLCPDCPLL	KLCPDCPLL	0125_60C_8x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.KLCPDCPKLCPDCPLL	KLCPLCPDPLL	0125_60C_8x	60C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLILCPDCPLLA	LCPDCPLLA	0125_60C_8x	60C	run1	StandardPr HexNAc(5)Hex(5)
K.LCPDCPLILCPDCPLLA	LCPDCPLLA	0125_60C_8x	60C	run1	StandardPr HexNAc(4)Hex(5)
K.LCPDCPLILCPDCPLLA	LCPDCPLLA	0125_60C_8x	60C	run1	StandardPr HexNAc(1)
K.LCPDCPLILCPDCPLLA	LCPDCPLLA	0125_60C_8x	60C	run1	StandardPr HexNAc(3)Hex(4)
R.KLCPDCPKLCPDCPLL	KLCPLCPDPLL	0125_60C_8x	60C	run1	StandardPr HexNAc(4)Hex(5)
R.QNGTLSKQNGTLSK	QNGTLSK	0125_60C_8x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.VFGSQNIVFGSQNL	VFGSQNL	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(1)
K.NATLAECNATLAEQA	NATLAEQA	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(3)
K.NATLAECNATLAEQA	NATLAEQA	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(1)
K.NATLAECNATLAEQA	NATLAEQA	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(1)
K.NATLAECNATLAEQA	NATLAEQA	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.NATLAECNATLAEQA	NATLAEQA	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.NATLAECNATLAEQA	NATLAEQA	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.NATLAECNATLAEQA	NATLAEQA	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAECNATLAEQA	NATLAEQA	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.NATLAECNATLAEQA	NATLAEQA	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNIVFGSQNL	VFGSQNL	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.VFGSQNIVFGSQNL	VFGSQNL	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.LLNINPNILLNINPNK	LLNINPNK	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.EEEAIQLI	EEEAIQLDG	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.SLSNSTAI	SLSNSTAR	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.SLSNSTAI	SLSNSTAR	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI	SLSNSTAR	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)

R.SLSNSTAI SLSNSTAR	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.VQPFNV1 VQPFNVTQ	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.VQPFNV1 VQPFNVTQ	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LVQLFPN LVQLFPND	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(1)
K.ENGTDTV ENGTDTVQ	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(4)
K.ENGTDTV ENGTDTVQ	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.AEPLNA AEPLNAS/	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.VFGSQNI VFGSQNLT	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(3)
R.VFGSQNI VFGSQNLT	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI VFGSQNLT	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI VFGSQNLT	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.AEPLNA AEPLNAS/	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.AEPLNA AEPLNAS/	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(1)
R.AEPLNA AEPLNAS/	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(3)
R.AEPLNA AEPLNAS/	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(1)
R.AEPLNA AEPLNAS/	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.AEPLNA AEPLNAS/	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI VFGSQNLT	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.AEPLNA AEPLNAS/	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI LLNINPNK	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNI LLNINPNK	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.NISR.L NISR	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.NLTALR.I NLTALR	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.VFGSQNI VFGSQNLT	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI VFGSQNLT	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.AEPLNA AEPLNAS/	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(1)
R.AEPLNA AEPLNAS/	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.AEPLNA AEPLNAS/	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI VFGSQNLT	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(3)
R.AEPLNA AEPLNAS/	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(1)
R.AEPLNA AEPLNAS/	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(3)
R.VFGSQNI VFGSQNLT	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.AEPLNA AEPLNAS/	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.VFGSQNI VFGSQNLT	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(1)
K.NATLAEQ NATLAEQA	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.NATLAEQ NATLAEQA	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(4)
K.NATLAEQ NATLAEQA	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(3)
K.NATLAEQ NATLAEQA	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(1)
K.NATLAEQ NATLAEQA	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.NATLAEQ NATLAEQA	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.NATLAEQ NATLAEQA	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)

K.NATLAEQ NATLAEQA	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.NATLAEQ NATLAEQA	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(1)
R.NASAVAF NASAVAR	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.TDNATLL TDNATLLR	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
K.DSLSINA1DSLSINATN	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.ANATIEV1ANATIEVK	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.LIDNNK.TLIDNNK	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI VFGSQNLT	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.AEPLNA AEPLNAS/	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.VQPFNV1VQPFNVTO	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.TDNATLL TDNATLLR	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
K.LIDNNK.TLIDNNK	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ANATIEV1ANATIEVK	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NISQVLEI NISQVLEK	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NISQVLEI NISQVLEK	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.TVNVSVP TVNVSVPK	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.TVNVSVP TVNVSVPK	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.ILNRS. ILNR	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.ILNRS. ILNR	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NLTALR.I NLTALR	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NLTALR.I NLTALR	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.VQPFNV1VQPFNVTO	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNI LLNINPNK	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTVQ	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI LLNINPNK	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNI LLNINPNK	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.EEEAIQLI EEEAIQLDG	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI SLSNSTAR	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.SLSNSTAI SLSNSTAR	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI SLSNSTAR	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.SLSNSTAI SLSNSTAR	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.LVQLFPN LVQLFPND	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(4)
K.ENGTDTV ENGTDTVQ	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(1)
K.ENGTDTV ENGTDTVQ	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ	60C_8x_rui8x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.NVTFR.I NVTFR	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NISQVLEI NISQVLEK	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.NVTFR.C NVTFR	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.AEPLNA AEPLNAS/	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.AEPLNA AEPLNAS/	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(1)
R.AEPLNA AEPLNAS/	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.AEPLNA AEPLNAS/	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(1)
R.AEPLNA AEPLNAS/	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(3)
R.VFGSQNI VFGSQNLT	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)

R.AEPLNA AEPLNAS/	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.VFGSQNI VFGSQNLT	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(1)
K.NATLAECA NATLAEQA	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.NATLAECA NATLAEQA	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(4)
K.NATLAECA NATLAEQA	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAECA NATLAEQA	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(3)
K.NATLAECA NATLAEQA	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(1)
K.NATLAECA NATLAEQA	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(1)
K.NATLAECA NATLAEQA	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.NATLAECA NATLAEQA	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.NATLAECA NATLAEQA	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.NLTALR.I NLTALR	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NLTALR.I NLTALR	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.TVNVSVF TVNVSPK	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.LIDNNK.T LIDNNK	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ANATIEV1 ANATIEVK	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.DSLSINA1 DSLSINATN	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.NISQVLEI NISQVLEK	60C_8x_rui8x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.AEPLNA AEPLNAS/	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI VFGSQNLT	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(3)
R.VFGSQNI VFGSQNLT	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPNI LLNINPNK	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.NISQVLEI NISQVLEK	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.NISQVLEI NISQVLEK	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.ILNR.S ILNR	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.ILNR.S ILNR	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.TVNVSVF TVNVSPK	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.TVNVSVF TVNVSPK	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VQPFNV1 VQPFNVTQ	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.VQPFNV1 VQPFNVTQ	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.NISR.L NISR	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.SLSNSTAI SLSNSTAR	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI SLSNSTAR	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.SLSNSTAI SLSNSTAR	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.LLNINPNI LLNINPNK	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI VFGSQNLT	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.LLNINPNI LLNINPNK	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.EEEAIQLI EEEAIQLDG	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.EEEAIQLI EEEAIQLDG	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.LVQLFPN LVQLFPND	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(4)
K.ENGTDTV ENGTDTVQ	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(1)
K.ENGTDTV ENGTDTVQ	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTVQ	60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(4)

K.ENGTDTV ENGTDTVQ 60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.AEPPLNA AEPPLNAS/ 60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.VFGSQNI VFGSQNLT 60C_8x_rui8x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.LCPDCPLI LCPDCPLLA 025_60C_R4x	60C	run2	StandardPr HexNAc(5)Hex(6)NeuG
R.AEPPLNA AEPPLNAS/ 60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.VFGSQNI VFGSQNLT 60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.AEPPLNA AEPPLNAS/ 60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(1)
R.AEPPLNA AEPPLNAS/ 60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI VFGSQNLT 60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(1)
R.VFGSQNI VFGSQNLT 60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.AEPPLNA AEPPLNAS/ 60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(1)
R.AEPPLNA AEPPLNAS/ 60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT 60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(2)
R.VFGSQNI VFGSQNLT 60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI VFGSQNLT 60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI VFGSQNLT 60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.VFGSQNI VFGSQNLT 60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(1)
K.NATLAEQ NATLAEQA 60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(3)
K.NATLAEQ NATLAEQA 60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(3)Hex(4)NeuG
K.NATLAEQ NATLAEQA 60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(1)
K.NATLAEQ NATLAEQA 60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.NATLAEQ NATLAEQA 60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEQ NATLAEQA 60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.VFGSQNI VFGSQNLT 60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI VFGSQNLT 60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(3)
R.AEPPLNA AEPPLNAS/ 60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
K.ENGTDTV ENGTDTVQ 60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.EEEAIQLI EEEAIQLDG 60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.EEEAIQLI EEEAIQLDG 60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.EEEAIQLI EEEAIQLDG 60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ 60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.LSALDNLI LSALDNLLN 60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LSALDNLI LSALDNLLN 60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ 60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ 60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(1)
R.VFGSQNI VFGSQNLT 60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ 60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ 60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ 60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTVQ 60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)
K.NGTRAEF NGTRAEP 60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(1)
R.AEPPLNA AEPPLNAS/ 60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
R.AEPPLNA AEPPLNAS/ 60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.AEPPLNA AEPPLNAS/ 60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(4)
K.NATLAEQ NATLAEQA 60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.NATLAEQ NATLAEQA 60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(2)
K.NATLAEQ NATLAEQA 60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(4)

K.VNNTAVI VNNTAVIE	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VNLSAPL VNLSAPLLP	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.TDNATLL TDNATLLR	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
K.SAEGTFFI SAEGTFFIN	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.LNLTTDP LNLTTDPK	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NLTALR.I NLTALR	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NASLR.M NASLR	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.NLTALR.I NLTALR	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.ISNLTIVQ ISNLTIVQAI	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.GELNTSIF GELNTSIFS	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.GNVISSH GNVISSHGI	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.GNVISSH GNVISSHGI	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.GNVISSH GNVISSHGI	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.SPLNHTC SPLNHTQD	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(4)Hex(4)
R.NLSVDGK NLSVDGK	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.NATLAEC NATLAEQA	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.NATLAEC NATLAEQA	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)
K.NATLAEC NATLAEQA	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(1)
K.QNISVTLI QNISVTLR	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NNVITLN NNVITLNIT	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.NFTMNE NFTMNEK	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.NVTFR.C NVTFR	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.NVTFR.I NVTFR	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.ATDVLNK ATDVLNK	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.TNETWYI TNETWYK	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.FVLQNAS FVLQNASR	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NLSISTK.I NLSISTK	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.NITIVTG NITIVTGAP	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.FNSSSSSL FNSSSSSLEI	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.LVQLFPN LVQLFPND	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LVQLFPN LVQLFPND	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LVQLFPN LVQLFPND	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.NITIVTG NITIVTGAP	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.LIDNNK.T LIDNNK	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.LIDNNK.T LIDNNK	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)
K.LIDNNK.T LIDNNK	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(1)
R.NLTALR.I NLTALR	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NLTALR.I NLTALR	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.ISNLTIVQ ISNLTIVQAI	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.LIDNNK.T LIDNNK	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.TAADTTC TAADTTGL	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.ENVGIYN ENVGIYNLS	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.ENVGIYN ENVGIYNLS	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.ENVGIYN ENVGIYNLS	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.DLMVINF DLMVINR	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.TVNVSVP TVNVSVPK	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.TVNVSVP TVNVSVPK	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)

K.LIDNNK.T LIDNNK	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.LIDNNK.T LIDNNK	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.DLEITNA T DLEITNATL	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.SAEGTFFI SAEGTFFIN	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.NFTMNEI NFTMNEK	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.VNLSAPL VNLSAPLLP	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NLSISTK.I NLSISTK	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.TDNATLL TDNATLLR	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
R.NNATLQ FNNATLQAE	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.FNSSSSSL FNSSSSSLEI	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.GELNTSIF GELNTSIFS	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.GWTGAA GWTGAAA	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(8)Hex(8)
K.ATDVLNK ATDVLNK	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.TNMSLGI TNMSLGLII	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.QNISVTLI QNISVTLR	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.LNLTTDP LNLTTDPK	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NLSVDG F NLSVDGK	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.TVNVSVP TVNVSVPK	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ANFSIK.I ANFSIK	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.NISR.L NISR	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.LLNINPNI LLNINPNK	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(3)Hex(6)
R.SLSNSTAI SLSNSTAR	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.SLSNSTAI SLSNSTAR	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(1)
R.INTTADEI INTTADEKE	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.NISQVLEI NISQVLEK	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.NISQVLEI NISQVLEK	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.NISQVLEI NISQVLEK	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NISQVLEI NISQVLEK	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPNI LLNINPNK	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.LLNINPNI LLNINPNK	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI SLSNSTAR	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.LLNINPNI LLNINPNK	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.LLNINPNI LLNINPNK	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPNI LLNINPNK	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI LLNINPNK	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.AANGSLF AANGSLR	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.AANGSLF AANGSLR	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.LLNINPNI LLNINPNK	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(1)
K.AANGSLF AANGSLR	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(1)
R.SLSNSTAI SLSNSTAR	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.SLSNSTAI SLSNSTAR	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(3)
K.ANATIEV IANATIEVK	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.IISPEEN IISPEENVT	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.ANATIEV IANATIEVK	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.ANATIEV IANATIEVK	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ANATIEV IANATIEVK	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.GVFITNE GVFITNETC	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)

R.GVFTNE`GVFITNETC	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.GNVISSH GNVISHGI	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.IISPEENV IISPEENVT	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.DSLSINA1DSLSINATN	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI SLSNSTAR	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.DSLSINA1DSLSINATN	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.DSLSINA1DSLSINATN	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.VQPFNV1VQPFNVTQ	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.VQPFNV1VQPFNVTQ	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.VQPFNV1VQPFNVTQ	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LNSSTIK.1 LNSSTIK	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.SLSNSTAI SLSNSTAR	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.SLSNSTAI SLSNSTAR	60C_4x_rui4x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.GWTGAA GWTGAAA	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(7)Hex(3)Fuc(1)
K.LIDNNK.T LIDNNK	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.LIDNNK.T LIDNNK	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.NLSISTK.I NLSISTK	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.NATLAECA NATLAEQA	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAECA NATLAEQA	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.NATLAECA NATLAEQA	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.NATLAECA NATLAEQA	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)
K.NATLAECA NATLAEQA	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(1)
R.FVLQNAs FVLQNAsR	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NASLR.M NASLR	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.TNETWYI TNETWYK	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.TNMSLGI TNMSLGLIL	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAECA NATLAEQA	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(1)
R.NNATLQ/ NNATLQAE	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAECA NATLAEQA	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.NATLAECA NATLAEQA	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(3)
R.AEPPLNA AEPPLNAS/	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.AEPPLNA AEPPLNAS/	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(3)
R.AEPPLNA AEPPLNAS/	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI VFGSQNLT	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.VFGSQNI VFGSQNLT	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(1)
R.AEPPLNA AEPPLNAS/	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.NATLAECA NATLAEQA	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(2)
R.VFGSQNI VFGSQNLT	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(1)
R.VFGSQNI VFGSQNLT	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(2)
R.VFGSQNI VFGSQNLT	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(3)
K.NATLAECA NATLAEQA	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
K.NATLAECA NATLAEQA	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.NATLAECA NATLAEQA	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(4)
K.NATLAECA NATLAEQA	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(3)Hex(4)NeuG
R.VFGSQNI VFGSQNLT	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(4)

R.AEPLNA AEPLNAS/	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(1)
R.NISQVLEI NISQVLEK	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.TAADTTC TAADTTGL	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.IISPEENV IISPEENVT	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.IISPEENV IISPEENVT	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.INTTADEI INTTADEKE	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.NISQVLEI NISQVLEK	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.NISQVLEI NISQVLEK	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.NISQVLEI NISQVLEK	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.SLSNSTAI SLSNSTAR	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.GVFITNE GVFITNETC	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI SLSNSTAR	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI SLSNSTAR	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.SLSNSTAI SLSNSTAR	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(3)
R.SLSNSTAI SLSNSTAR	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.SLSNSTAI SLSNSTAR	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.SLSNSTAI SLSNSTAR	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.SLSNSTAI SLSNSTAR	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(1)
R.LLNINPNI LLNINPNK	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.GVFITNE GVFITNETC	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.ANATIEV ANATIEVK	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.LLNINPNI LLNINPNK	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.DSLSINA1 DSLSINATN	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.LIDNNK.T LIDNNK	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.LIDNNK.T LIDNNK	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(1)
K.DLEITNA DLEITNATL	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.ANFSIK.I ANFSIK	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.TNTTASA TNTTASAK	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.DSLSINA1 DSLSINATN	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ANATIEV ANATIEVK	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.DLMVINF DLMVINR	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.TVNVSVP TVNVSPVK	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.TVNVSVP TVNVSPVK	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
R.TVNVSVP TVNVSPVK	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.TVNVSVP TVNVSPVK	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.TVNVSVP TVNVSPVK	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.ANATIEV ANATIEVK	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ANATIEV ANATIEVK	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPNI LLNINPNK	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.AEPLNA AEPLNAS/	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(4)
K.NGTRAEF NGTRAEEP	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(1)
K.ENGTDTV ENGTDTVQ	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(1)
K.ENGTDTV ENGTDTVQ	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(3)
K.ENGTDTV ENGTDTVQ	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(4)
K.ENGTDTV ENGTDTVQ	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(1)
K.ENGTDTV ENGTDTVQ	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ	60C_4x_rui4x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)

K.ENGTDTV ENGTDTVQ 60C_4x_rui4x	60C	run2	BCaP_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ 60C_4x_rui4x	60C	run2	BCaP_MT1 HexNAc(2)Hex(7)
R.LSALDNL LSALDNLLN 60C_4x_rui4x	60C	run2	BCaP_MT1 HexNAc(2)Hex(7)
R.AEPLNA AEPLNAS/ 60C_4x_rui4x	60C	run2	BCaP_MT1 HexNAc(3)Hex(3)Fuc(1)
R.AEPLNA AEPLNAS/ 60C_4x_rui4x	60C	run2	BCaP_MT1 HexNAc(2)Hex(5)
K.NGTRAEF NGTRAEP 60C_4x_rui4x	60C	run2	BCaP_MT1 HexNAc(2)Hex(4)
R.AEPLNA AEPLNAS/ 60C_4x_rui4x	60C	run2	BCaP_MT1 HexNAc(4)Hex(3)Fuc(1)
R.VFGSQNI VFGSQNLT 60C_4x_rui4x	60C	run2	BCaP_MT1 HexNAc(2)Hex(7)
R.VFGSQNI VFGSQNLT 60C_4x_rui4x	60C	run2	BCaP_MT1 HexNAc(2)Hex(6)
R.AEPLNA AEPLNAS/ 60C_4x_rui4x	60C	run2	BCaP_MT1 HexNAc(1)
R.LSALDNL LSALDNLLN 60C_4x_rui4x	60C	run2	BCaP_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ 60C_4x_rui4x	60C	run2	BCaP_MT1 HexNAc(2)Hex(6)
R.LLNINPN LLNINPNK 60C_4x_rui4x	60C	run2	BCaP_MT1 HexNAc(2)Hex(7)
R.VQPFNV VQPFNVTO 60C_4x_rui4x	60C	run2	BCaP_MT1 HexNAc(2)Hex(7)
R.LLNINPN LLNINPNK 60C_4x_rui4x	60C	run2	BCaP_MT1 HexNAc(2)Hex(6)
R.LLNINPN LLNINPNK 60C_4x_rui4x	60C	run2	BCaP_MT1 HexNAc(2)Hex(9)
K.AANGSLR AANGSLR 60C_4x_rui4x	60C	run2	BCaP_MT1 HexNAc(2)Hex(8)
R.LLNINPN LLNINPNK 60C_4x_rui4x	60C	run2	BCaP_MT1 HexNAc(1)
K.AANGSLR AANGSLR 60C_4x_rui4x	60C	run2	BCaP_MT1 HexNAc(1)
R.VQPFNV VQPFNVTO 60C_4x_rui4x	60C	run2	BCaP_MT1 HexNAc(2)Hex(5)
R.VQPFNV VQPFNVTO 60C_4x_rui4x	60C	run2	BCaP_MT1 HexNAc(2)Hex(6)
R.LNSSTIK. LNSSTIK 60C_4x_rui4x	60C	run2	BCaP_MT1 HexNAc(1)
K.ENGTDTV ENGTDTVQ 60C_4x_rui4x	60C	run2	BCaP_MT1 HexNAc(2)Hex(6)
R.NISR.L NISR 60C_4x_rui4x	60C	run2	BCaP_MT1 HexNAc(2)Hex(6)
R.NISR.L NISR 60C_4x_rui4x	60C	run2	BCaP_MT1 HexNAc(2)Hex(9)
R.LVQLFPN LVQLFPND` 60C_4x_rui4x	60C	run2	BCaP_MT1 HexNAc(2)Hex(6)
R.LVQLFPN LVQLFPND` 60C_4x_rui4x	60C	run2	BCaP_MT1 HexNAc(2)Hex(7)
R.LVQLFPN LVQLFPND` 60C_4x_rui4x	60C	run2	BCaP_MT1 HexNAc(2)Hex(8)
R.EEEAIQLI EEEAIQLDG 60C_4x_rui4x	60C	run2	BCaP_MT1 HexNAc(2)Hex(6)
R.EEEAIQLI EEEAIQLDG 60C_4x_rui4x	60C	run2	BCaP_MT1 HexNAc(2)Hex(7)
R.EEEAIQLI EEEAIQLDG 60C_4x_rui4x	60C	run2	BCaP_MT1 HexNAc(2)Hex(8)
K.SRNLTKE SRNLTK 025_60C_R4x	60C	run2	StandardPr HexNAc(2)Hex(1)
R.NLTKDR. NLTKDR 025_60C_R4x	60C	run2	StandardPr HexNAc(2)Hex(4)
R.QNGTLSK QNGTLSK 025_60C_R4x	60C	run3	StandardPr HexNAc(4)Hex(4)
R.QNGTLSK QNGTLSK 025_60C_R4x	60C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.QNGTLSK QNGTLSK 025_60C_R4x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK 025_60C_R4x	60C	run3	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK QNGTLSK 025_60C_R4x	60C	run3	StandardPr HexNAc(3)Hex(4)NeuA
R.NPEYNK. NPEYNK 025_60C_R4x	60C	run3	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK QNGTLSK 025_60C_R4x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK 025_60C_R4x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK 025_60C_R4x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuG
R.EYQTIEDI EYQTIEDKC 025_60C_R4x	60C	run3	StandardPr HexNAc(3)Hex(4)
R.NPEYNK. NPEYNK 025_60C_R4x	60C	run3	StandardPr HexNAc(5)Hex(6)NeuG
R.NPEYNK. NPEYNK 025_60C_R4x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK. NPEYNK 025_60C_R4x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuG
R.NPEYNK. NPEYNK 025_60C_R4x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA

R.NPEYNK..! NPEYNK	025_60C_R4x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	025_60C_R4x	60C	run3	StandardPr HexNAc(4)Hex(5)
R.NPEYNK..! NPEYNK	025_60C_R4x	60C	run3	StandardPr HexNAc(1)
R.QNGTLSK QNGTLSK	025_60C_R4x	60C	run3	StandardPr HexNAc(1)
R.KLCPDCP KLCPDCPLL	025_60C_R4x	60C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.NLTK.D NLTK	025_60C_R4x	60C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.KLCPDCP KLCPDCPLL	025_60C_R4x	60C	run3	StandardPr HexNAc(3)Hex(4)
R.KLCPDCP KLCPDCPLL	025_60C_R4x	60C	run3	StandardPr HexNAc(4)Hex(5)
K.LCPDCPLI LCPDCPLLA	025_60C_R4x	60C	run3	StandardPr HexNAc(3)Hex(4)
K.LCPDCPLI LCPDCPLLA	025_60C_R4x	60C	run3	StandardPr HexNAc(1)
K.LCPDCPLI LCPDCPLLA	025_60C_R4x	60C	run3	StandardPr HexNAc(5)Hex(5)
K.LCPDCPLI LCPDCPLLA	025_60C_R4x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	025_60C_R4x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	025_60C_R4x	60C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	025_60C_R4x	60C	run3	StandardPr HexNAc(4)Hex(5)
R.KLCPDCP KLCPDCPLL	025_60C_R4x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	025_60C_R4x	60C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	025_60C_R4x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCSF CVYNCSFIK	025_60C_R4x	60C	run3	StandardPr HexNAc(4)Hex(5)
R.NLTK.D NLTK	025_60C_R4x	60C	run3	StandardPr HexNAc(4)Hex(4)Fuc(1)
R.NLTKDR.(NLTKDR	025_60C_R4x	60C	run3	StandardPr HexNAc(2)Hex(2)
K.SRNLTK..! SRNLTK	025_60C_R4x	60C	run3	StandardPr HexNAc(2)Hex(7)
K.SRNLTK..! SRNLTK	025_60C_R4x	60C	run3	StandardPr HexNAc(2)Hex(6)
R.NLTK.D NLTK	025_60C_R4x	60C	run3	StandardPr HexNAc(2)Hex(5)
R.NLTK.D NLTK	025_60C_R4x	60C	run3	StandardPr HexNAc(2)Hex(6)
K.SRNLTK..! SRNLTK	025_60C_R4x	60C	run3	StandardPr HexNAc(1)
R.NLTKDR.(NLTKDR	025_60C_R4x	60C	run3	StandardPr HexNAc(1)
R.NLTKDR.(NLTKDR	025_60C_R4x	60C	run3	StandardPr HexNAc(2)Hex(3)
R.NLTKDR.(NLTKDR	025_60C_R4x	60C	run3	StandardPr HexNAc(2)
K.SRNLTK..! SRNLTK	025_60C_R4x	60C	run3	StandardPr HexNAc(2)Hex(4)
R.NLTK.D NLTK	025_60C_R4x	60C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.SRNLTK..! SRNLTK	025_60C_R4x	60C	run3	StandardPr HexNAc(2)Hex(3)
K.SRNLTK..! SRNLTK	025_60C_R4x	60C	run3	StandardPr HexNAc(2)Hex(5)
R.NLTK.D NLTK	025_60C_R4x	60C	run3	StandardPr HexNAc(3)Hex(6)NeuA
R.NLTKDR.(NLTKDR	025_60C_R4x	60C	run3	StandardPr HexNAc(2)Hex(1)
R.NLTKDR.(NLTKDR	025_60C_R4x	60C	run3	StandardPr HexNAc(2)Hex(5)
R.NLTK.D NLTK	025_60C_R4x	60C	run3	StandardPr HexNAc(2)Hex(9)
K.CVYNCSF CVYNCSFIK	025_60C_R4x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCSF CVYNCSFIK	025_60C_R4x	60C	run3	StandardPr HexNAc(3)Hex(4)
R.NLTK.D NLTK	025_60C_R4x	60C	run3	StandardPr HexNAc(2)Hex(1)
R.NLTK.D NLTK	025_60C_R4x	60C	run3	StandardPr HexNAc(2)
R.NLTK.D NLTK	025_60C_R4x	60C	run3	StandardPr HexNAc(2)Hex(7)
R.NLTK.D NLTK	025_60C_R4x	60C	run3	StandardPr HexNAc(2)Hex(8)
R.NLTK.D NLTK	025_60C_R4x	60C	run3	StandardPr HexNAc(2)Hex(4)
R.NLTKDR.(NLTKDR	025_60C_R4x	60C	run3	StandardPr HexNAc(2)Hex(4)
R.NLTK.D NLTK	025_60C_R4x	60C	run3	StandardPr HexNAc(3)Hex(6)
K.SRNLTK..! SRNLTK	025_60C_R4x	60C	run3	StandardPr HexNAc(2)Hex(9)

K.SRNLTK. R.NLTK.D	SRNLTK NLTK	025_60C_R4x	60C	run3	StandardPr HexNAc(2)
R.NLTK.D	NLTK	025_60C_R4x	60C	run3	StandardPr HexNAc(2)Hex(2)
R.NLTK.D	NLTK	025_60C_R4x	60C	run3	StandardPr HexNAc(2)Hex(3)
K.SRNLTK. R.NLTK.D	SRNLTK NLTK	025_60C_R4x	60C	run3	StandardPr HexNAc(2)Hex(2)
R.NLTK.D	NLTK	025_60C_R4x	60C	run2	StandardPr HexNAc(3)Hex(6)NeuA
K.SRNLTK. K.LCPDCPLI	SRNLTK LCPDCPLLA	025_60C_R4x	60C	run2	StandardPr HexNAc(1)
R.QNGTLSK	QNGTLSK	025_60C_R4x	60C	run2	StandardPr HexNAc(1)
R.QNGTLSK	QNGTLSK	025_60C_R4x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuG
R.QNGTLSK	QNGTLSK	025_60C_R4x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	025_60C_R4x	60C	run2	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK	QNGTLSK	025_60C_R4x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	025_60C_R4x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	025_60C_R4x	60C	run2	StandardPr HexNAc(6)Hex(4)NeuA
R.NPEYNK. R.NPEYNK.	NPEYNK	025_60C_R4x	60C	run2	StandardPr HexNAc(5)Hex(6)NeuG
R.NPEYNK. R.NPEYNK.	NPEYNK	025_60C_R4x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK. R.NPEYNK.	NPEYNK	025_60C_R4x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuG
R.NPEYNK. R.NPEYNK.	NPEYNK	025_60C_R4x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCSF	CVYNCSFIK	025_60C_R4x	60C	run2	StandardPr HexNAc(4)Hex(5)
K.CVYNCSF	CVYNCSFIK	025_60C_R4x	60C	run2	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK	QNGTLSK	025_60C_R4x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK. K.LCPDCPLI	NPEYNK	025_60C_R4x	60C	run2	StandardPr HexNAc(4)Hex(5)
K.LCPDCPLI	LCPDCPLLA	025_60C_R4x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.KLCPDCP	KLCPDCPLL	025_60C_R4x	60C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	025_60C_R4x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI	LCPDCPLLA	025_60C_R4x	60C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	025_60C_R4x	60C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	025_60C_R4x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	025_60C_R4x	60C	run2	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK	QNGTLSK	025_60C_R4x	60C	run2	StandardPr HexNAc(1)
R.NPEYNK. R.QNGTLSK	NPEYNK	025_60C_R4x	60C	run2	StandardPr HexNAc(1)
R.QNGTLSK	QNGTLSK	025_60C_R4x	60C	run2	StandardPr HexNAc(4)Hex(4)
R.QNGTLSK	QNGTLSK	025_60C_R4x	60C	run2	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK	QNGTLSK	025_60C_R4x	60C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.QNGTLSK	QNGTLSK	025_60C_R4x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCSF	CVYNCSFIK	025_60C_R4x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NLTK.D	NLTK	025_60C_R4x	60C	run2	StandardPr HexNAc(2)Hex(8)
R.NLTK.D	NLTK	025_60C_R4x	60C	run2	StandardPr HexNAc(2)Hex(9)
K.SRNLTK. K.SRNLTK.	SRNLTK SRNLTK	025_60C_R4x	60C	run2	StandardPr HexNAc(2)Hex(2)
R.NLTKDR. R.NLTKDR.	NLTDR	025_60C_R4x	60C	run2	StandardPr HexNAc(2)
R.NLTKDR. R.NLTKDR.	NLTDR	025_60C_R4x	60C	run2	StandardPr HexNAc(2)Hex(2)
R.NLTKDR. R.NLTKDR.	NLTDR	025_60C_R4x	60C	run2	StandardPr HexNAc(2)Hex(5)
R.NLTKDR. R.NLTKDR.	NLTDR	025_60C_R4x	60C	run2	StandardPr HexNAc(2)Hex(3)
K.SRNLTK. K.SRNLTK.	SRNLTK SRNLTK	025_60C_R4x	60C	run2	StandardPr HexNAc(2)Hex(7)
K.SRNLTK. K.SRNLTK.	SRNLTK SRNLTK	025_60C_R4x	60C	run2	StandardPr HexNAc(3)Hex(6)
R.NLTKDR. R.NLTKDR.	NLTDR	025_60C_R4x	60C	run2	StandardPr HexNAc(2)Hex(4)
R.NLTK.D	NLTK	025_60C_R4x	60C	run2	StandardPr HexNAc(4)Hex(4)Fuc(1)

R.NLTKDR.(NLTKDR	025_60C_R4x	60C	run2	StandardPr HexNAc(2)
R.NLTKDR.(NLTKDR	025_60C_R4x	60C	run2	StandardPr HexNAc(2)Hex(1)
K.SRNLTK. SRNLTK	025_60C_R4x	60C	run2	StandardPr HexNAc(2)Hex(3)
R.NLTKDR.(NLTKDR	025_60C_R4x	60C	run2	StandardPr HexNAc(1)
R.NLTK.D NLTK	025_60C_R4x	60C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.NLTKDR.(NLTKDR	025_60C_R4x	60C	run2	StandardPr HexNAc(2)Hex(7)
R.NLTKDR.(NLTKDR	025_60C_R4x	60C	run2	StandardPr HexNAc(2)Hex(6)
R.NLTK.D NLTK	025_60C_R4x	60C	run2	StandardPr HexNAc(2)Hex(4)
R.NLTK.D NLTK	025_60C_R4x	60C	run2	StandardPr HexNAc(2)Hex(1)
R.NLTK.D NLTK	025_60C_R4x	60C	run2	StandardPr HexNAc(2)
R.NLTK.D NLTK	025_60C_R4x	60C	run2	StandardPr HexNAc(2)Hex(3)
R.NLTK.D NLTK	025_60C_R4x	60C	run2	StandardPr HexNAc(2)Hex(2)
R.NLTK.D NLTK	025_60C_R4x	60C	run2	StandardPr HexNAc(2)Hex(6)
R.NLTK.D NLTK	025_60C_R4x	60C	run2	StandardPr HexNAc(2)Hex(5)
K.SRNLTK. SRNLTK	025_60C_R4x	60C	run2	StandardPr HexNAc(2)Hex(6)
R.NLTK.D NLTK	025_60C_R4x	60C	run2	StandardPr HexNAc(2)Hex(7)
K.SRNLTK. SRNLTK	025_60C_R4x	60C	run2	StandardPr HexNAc(2)Hex(5)
R.NLTK.D NLTK	025_60C_R4x	60C	run2	StandardPr HexNAc(3)Hex(6)
K.SRNLTK. SRNLTK	025_60C_R4x	60C	run2	StandardPr HexNAc(2)Hex(4)
R.NLTKDR.(NLTKDR	025_60C_R4x	60C	run2	StandardPr HexNAc(2)Hex(9)
K.SRNLTK. SRNLTK	025_60C_R4x	60C	run2	StandardPr HexNAc(2)Hex(9)
R.NLTK.D NLTK	025_60C_R4x	60C	run3	StandardPr HexNAc(4)Hex(6)NeuA
K.ENGTDTV ENGTDTCQ	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTCQ	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.LSALDNL LSALDNLLN	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LSALDNL LSALDNLLN	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTCQ	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(3)
K.ENGTDTV ENGTDTCQ	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(1)
K.ENGTDTV ENGTDTCQ	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTCQ	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)
K.ENGTDTV ENGTDTCQ	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(3)
K.ENGTDTV ENGTDTCQ	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(4)
K.ENGTDTV ENGTDTCQ	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTCQ	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTCQ	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTCQ	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.LVQLFPN LVQLFPND`	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.LVQLFPN LVQLFPND`	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LVQLFPN LVQLFPND`	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNI LLNINPNK	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(3)Hex(6)
R.NISR.L NISR	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.NISR.L NISR	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.LLNINPNI LLNINPNK	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.LLNINPNI LLNINPNK	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.LLNINPNI LLNINPNK	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNI LLNINPNK	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(1)
R.LLNINPNI LLNINPNK	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)

R.LLNINPNI	LLNINPNK	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.LLNINPNI	LLNINPNK	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI	LLNINPNK	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.AANGSLF	AANGSLR	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.AANGSLF	AANGSLR	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.NGTRAEF	NGTRAEP	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(1)
R.AEPLNA	AEPLNAS	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
R.AEPLNA	AEPLNAS	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.NATLAEC	NATLAEQA	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(1)
R.VFGSQNI	VFGSQNL	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(1)
R.VFGSQNI	VFGSQNL	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(2)
K.NATLAEC	NATLAEQA	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
K.NATLAEC	NATLAEQA	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(4)
K.NATLAEC	NATLAEQA	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(3)
K.NATLAEC	NATLAEQA	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI	VFGSQNL	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.NATLAEC	NATLAEQA	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.NATLAEC	NATLAEQA	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.NATLAEC	NATLAEQA	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEC	NATLAEQA	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.NATLAEC	NATLAEQA	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)
K.NATLAEC	NATLAEQA	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(1)
R.VFGSQNI	VFGSQNL	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(1)
R.AEPLNA	AEPLNAS	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NGTRAEF	NGTRAEP	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI	VFGSQNL	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.AEPLNA	AEPLNAS	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
R.VFGSQNI	VFGSQNL	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI	VFGSQNL	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.AEPLNA	AEPLNAS	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(3)
R.AEPLNA	AEPLNAS	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.AEPLNA	AEPLNAS	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(1)
R.AEPLNA	AEPLNAS	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI	VFGSQNL	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI	VFGSQNL	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.VFGSQNI	VFGSQNL	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(3)
R.AEPLNA	AEPLNAS	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.TVNVSVP	TVNVSVP	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.TVNVSVP	TVNVSVP	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.TVNVSVP	TVNVSVP	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ANFSIK.I	ANFSIK	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.TAADTTC	TAADTTGL	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.LIDNNK.T	LIDNNK	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.LIDNNK.T	LIDNNK	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.LIDNNK.T	LIDNNK	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.LIDNNK.T	LIDNNK	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.LIDNNK.T	LIDNNK	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)

K.ISNLTIVQ ISNLTIVQAI	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ANATIEV ANATIEVK	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NLTALR.I NLTALR	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.NNVITLN NNVITLNIT	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.FNSSSSSL FNSSSSSLEI	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.NVTFR.C NVTFR	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NVTFR.I NVTFR	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ATDVLNK ATDVLNK	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NITIVTG A NITIVTGAP	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.SPLNHTC SPLNHTQD	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(4)Hex(4)
R.NLSVDGK NLSVDGK	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.VNLSAPL VNLSAPLLP	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.VNNTAVI VNNTAVIEI	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.LIDNNK.T LIDNNK	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(1)
K.ANATIEV ANATIEVK	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.SLSNSTAI SLSNSTAR	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.LNSSTIK. LNSSTIK	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.LNSSTIK. LNSSTIK	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(1)
R.SLSNSTAI SLSNSTAR	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.SLSNSTAI SLSNSTAR	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI SLSNSTAR	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.SLSNSTAI SLSNSTAR	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(3)
R.SLSNSTAI SLSNSTAR	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.VQPFNV VQPFNVTQ	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.SLSNSTAI SLSNSTAR	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.SLSNSTAI SLSNSTAR	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(1)
K.DLMVINF DLMVINR	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.TVNVSVF TVNVSVPK	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.TVNVSVF TVNVSVPK	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
R.VQPFNV VQPFNVTQ	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ANATIEV ANATIEVK	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.DSLSINA1 DSLSINATN	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ANATIEV ANATIEVK	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.GVFITNE GVFITNETC	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.GVFITNE GVFITNETC	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.TNTTASA TNTTASAK	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.GWTGAA GWTGAAA	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(8)Hex(8)
R.GWTGAA GWTGAAA	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(7)Hex(3)Fuc(1)
K.DSLSINA1 DSLSINATN	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.VQPFNV VQPFNVTQ	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.DSLSINA1 DSLSINATN	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.INTTADE INTTADEKE	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.NISQVLEI NISQVLEK	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.NISQVLEI NISQVLEK	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NISQVLEI NISQVLEK	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.NISQVLEI NISQVLEK	60C_4x_rui4x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.KLCPDCP KLCPDCPLL	025_60C_R4x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA

R.NPEYNK..NPEYNK	025_60C_R4x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	025_60C_R4x	60C	run2	StandardPr HexNAc(5)Hex(5)
K.LCPDCPLI LCPDCPLLA	025_60C_R4x	60C	run2	StandardPr HexNAc(4)Hex(5)
R.NLTK.D NLTK	025_60C_R4x	60C	run1	StandardPr HexNAc(2)Hex(4)
R.NLTKDR.(NLTKDR	025_60C_R4x	60C	run1	StandardPr HexNAc(2)Hex(6)
R.NLTKDR.(NLTKDR	025_60C_R4x	60C	run1	StandardPr HexNAc(2)Hex(2)
R.NLTKDR.(NLTKDR	025_60C_R4x	60C	run1	StandardPr HexNAc(2)Hex(3)
K.SRNLTK..SRNLTK	025_60C_R4x	60C	run1	StandardPr HexNAc(2)Hex(9)
K.SRNLTK..SRNLTK	025_60C_R4x	60C	run1	StandardPr HexNAc(3)Hex(6)
R.NLTKDR.(NLTKDR	025_60C_R4x	60C	run1	StandardPr HexNAc(1)
R.NLTKDR.(NLTKDR	025_60C_R4x	60C	run1	StandardPr HexNAc(2)
R.NLTKDR.(NLTKDR	025_60C_R4x	60C	run1	StandardPr HexNAc(2)Hex(1)
K.SRNLTK..SRNLTK	025_60C_R4x	60C	run1	StandardPr HexNAc(2)
R.NLTK.D NLTK	025_60C_R4x	60C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1
R.NLTKDR.(NLTKDR	025_60C_R4x	60C	run1	StandardPr HexNAc(2)Hex(4)
R.NLTK.D NLTK	025_60C_R4x	60C	run1	StandardPr HexNAc(3)Hex(6)NeuA
R.NLTK.D NLTK	025_60C_R4x	60C	run1	StandardPr HexNAc(4)Hex(6)NeuA
R.NLTK.D NLTK	025_60C_R4x	60C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1
R.NLTKDR.(NLTKDR	025_60C_R4x	60C	run1	StandardPr HexNAc(2)Hex(7)
R.NLTK.D NLTK	025_60C_R4x	60C	run1	StandardPr HexNAc(2)Hex(6)
K.SRNLTK..SRNLTK	025_60C_R4x	60C	run1	StandardPr HexNAc(2)Hex(4)
K.SRNLTK..SRNLTK	025_60C_R4x	60C	run1	StandardPr HexNAc(2)Hex(1)
R.NLTK.D NLTK	025_60C_R4x	60C	run1	StandardPr HexNAc(2)Hex(7)
R.NLTK.D NLTK	025_60C_R4x	60C	run1	StandardPr HexNAc(2)
R.NLTK.D NLTK	025_60C_R4x	60C	run1	StandardPr HexNAc(2)Hex(9)
R.NLTK.D NLTK	025_60C_R4x	60C	run1	StandardPr HexNAc(3)Hex(6)
K.SRNLTK..SRNLTK	025_60C_R4x	60C	run1	StandardPr HexNAc(2)Hex(7)
K.SRNLTK..SRNLTK	025_60C_R4x	60C	run1	StandardPr HexNAc(2)Hex(6)
R.NLTK.D NLTK	025_60C_R4x	60C	run1	StandardPr HexNAc(2)Hex(5)
K.SRNLTK..SRNLTK	025_60C_R4x	60C	run1	StandardPr HexNAc(2)Hex(2)
K.SRNLTK..SRNLTK	025_60C_R4x	60C	run1	StandardPr HexNAc(2)Hex(5)
R.NLTK.D NLTK	025_60C_R4x	60C	run1	StandardPr HexNAc(2)Hex(2)
R.NLTKDR.(NLTKDR	025_60C_R4x	60C	run1	StandardPr HexNAc(2)Hex(9)
K.SRNLTK..SRNLTK	025_60C_R4x	60C	run1	StandardPr HexNAc(1)
R.NLTKDR.(NLTKDR	025_60C_R4x	60C	run1	StandardPr HexNAc(2)Hex(4)
R.NLTKDR.(NLTKDR	025_60C_R4x	60C	run1	StandardPr HexNAc(2)Hex(5)
R.QNGTLSK QNGTLSK	025_60C_R4x	60C	run1	StandardPr HexNAc(1)
R.NPEYNK..NPEYNK	025_60C_R4x	60C	run1	StandardPr HexNAc(1)
R.KLCPDCP KLCPDCPLL	025_60C_R4x	60C	run2	StandardPr HexNAc(3)Hex(4)
K.CVYNCSF CVYNSFIK	025_60C_R4x	60C	run1	StandardPr HexNAc(4)Hex(5)
R.NPEYNK..NPEYNK	025_60C_R4x	60C	run1	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK QNGTLSK	025_60C_R4x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	025_60C_R4x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCSF CVYNSFIK	025_60C_R4x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.KLCPDCP KLCPDCPLL	025_60C_R4x	60C	run2	StandardPr HexNAc(2)Hex(7)
R.NPEYNK..NPEYNK	025_60C_R4x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.KLCPDCP KLCPDCPLL	025_60C_R4x	60C	run2	StandardPr HexNAc(4)Hex(5)

R.KLCPDCP KLCPDCPLL 025_60C_R4x	60C	run2	StandardPr HexNAc(5)Hex(5)
K.LCPDCPLI LCPDCPLLA 025_60C_R4x	60C	run2	StandardPr HexNAc(3)Hex(4)
K.LCPDCPLI LCPDCPLLA 025_60C_R4x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuG
R.NPEYNK..NPEYNK 025_60C_R4x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..NPEYNK 025_60C_R4x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuG
R.QNGTLSK QNGTLSK 025_60C_R4x	60C	run1	StandardPr HexNAc(4)Hex(4)
R.QNGTLSK QNGTLSK 025_60C_R4x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuG
R.QNGTLSK QNGTLSK 025_60C_R4x	60C	run1	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK QNGTLSK 025_60C_R4x	60C	run1	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK QNGTLSK 025_60C_R4x	60C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.QNGTLSK QNGTLSK 025_60C_R4x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK 025_60C_R4x	60C	run1	StandardPr HexNAc(3)Hex(4)NeuA
R.NPEYNK..NPEYNK 025_60C_R4x	60C	run1	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK QNGTLSK 025_60C_R4x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..NPEYNK 025_60C_R4x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK 025_60C_R4x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.EYQTIEDI EYQTIEDKC 025_60C_R4x	60C	run1	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK QNGTLSK 025_60C_R4x	60C	run1	StandardPr HexNAc(6)Hex(4)NeuA
R.NPEYNK..NPEYNK 025_60C_R4x	60C	run1	StandardPr HexNAc(5)Hex(6)NeuG
R.NLTK.D NLTK 025_60C_R4x	60C	run1	StandardPr HexNAc(2)Hex(1)
K.SRNLTK..SRNLTK 025_60C_R4x	60C	run1	StandardPr HexNAc(2)Hex(3)
R.NLTK.D NLTK 025_60C_R4x	60C	run1	StandardPr HexNAc(2)Hex(3)
R.NLTK.D NLTK 025_60C_R4x	60C	run1	StandardPr HexNAc(2)Hex(8)
R.KLCPDCP KLCPDCPLL 025_60C_R4x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA 025_60C_R4x	60C	run1	StandardPr HexNAc(1)
K.LCPDCPLI LCPDCPLLA 025_60C_R4x	60C	run1	StandardPr HexNAc(5)Hex(5)
K.LCPDCPLI LCPDCPLLA 025_60C_R4x	60C	run1	StandardPr HexNAc(4)Hex(5)
K.LCPDCPLI LCPDCPLLA 025_60C_R4x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuG
R.KLCPDCP KLCPDCPLL 025_60C_R4x	60C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA 025_60C_R4x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA 025_60C_R4x	60C	run1	StandardPr HexNAc(5)Hex(6)NeuG
K.LCPDCPLI LCPDCPLLA 025_60C_R4x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA 025_60C_R4x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.KLCPDCP KLCPDCPLL 025_60C_R4x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA 025_60C_R4x	60C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA 025_60C_R4x	60C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA 025_60C_R4x	60C	run1	StandardPr HexNAc(3)Hex(4)
R.KLCPDCP KLCPDCPLL 025_60C_R4x	60C	run1	StandardPr HexNAc(2)Hex(7)
R.KLCPDCP KLCPDCPLL 025_60C_R4x	60C	run1	StandardPr HexNAc(4)Hex(5)
R.KLCPDCP KLCPDCPLL 025_60C_R4x	60C	run1	StandardPr HexNAc(3)Hex(4)
R.KLCPDCP KLCPDCPLL 025_60C_R4x	60C	run1	StandardPr HexNAc(5)Hex(5)
K.NATLAEQ NATLAEQA 60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ 60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTVQ 60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ 60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ 60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.LSALDNLI LSALDNLLN 60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)

R.LSALDNLI	LSALDNLLN	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.LSALDNLI	LSALDNLLN	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.LSALDNLI	LSALDNLLN	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.ENGTDTV	ENGTDTVQ	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(3)
R.LLNINPNI	LLNINPNK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(1)
K.ENGTDTV	ENGTDTVQ	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(4)
K.ENGTDTV	ENGTDTVQ	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV	ENGTDTVQ	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(1)
K.ENGTDTV	ENGTDTVQ	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV	ENGTDTVQ	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV	ENGTDTVQ	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV	ENGTDTVQ	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)
K.ENGTDTV	ENGTDTVQ	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV	ENGTDTVQ	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.AANGSLF	AANGSLR	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV	ENGTDTVQ	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.LLNINPNI	LLNINPNK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(3)Hex(5)Fuc(1)
R.LVQLFPN	LVQLFPND	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.LVQLFPN	LVQLFPND	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI	LLNINPNK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(5)Hex(6)Fuc(1)
R.LLNINPNI	LLNINPNK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.LLNINPNI	LLNINPNK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(3)Hex(4)Fuc(1)
R.LLNINPNI	LLNINPNK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(3)Hex(6)Fuc(1)
R.LLNINPNI	LLNINPNK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(4)Hex(5)
R.LLNINPNI	LLNINPNK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(3)Hex(6)
R.LLNINPNI	LLNINPNK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.AANGSLF	AANGSLR	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNI	LLNINPNK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPNI	LLNINPNK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.LLNINPNI	LLNINPNK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.LLNINPNI	LLNINPNK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI	LLNINPNK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(3)Hex(5)
R.LLNINPNI	LLNINPNK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.NGTRAEF	NGTRAEP	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(1)
R.AEPLNA	AEPLNAS	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
R.LVQLFPN	LVQLFPND	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.NATLAEC	NATLAEQA	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.NATLAEC	NATLAEQA	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(3)
K.NATLAEC	NATLAEQA	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(1)
K.NATLAEC	NATLAEQA	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(1)
K.NATLAEC	NATLAEQA	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.NATLAEC	NATLAEQA	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(11)Hex(11)Ne
K.NATLAEC	NATLAEQA	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.NATLAEC	NATLAEQA	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEC	NATLAEQA	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)
K.NATLAEC	NATLAEQA	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI	VFGSQNL	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)

K.NATLAECA	NATLAEQA	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.VNFTR.L	VNFTR	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ATDVLNK	ATDVLNK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAECA	NATLAEQA	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
R.VFGSQNI	VFGSQNLT	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.AEPLNA	AEPPLNAS	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.AEPLNA	AEPPLNAS	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)
R.AEPLNA	AEPPLNAS	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.AEPLNA	AEPPLNAS	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(6)Hex(3)Fuc(1)
R.AEPLNA	AEPPLNAS	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
R.AEPLNA	AEPPLNAS	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
R.VFGSQNI	VFGSQNLT	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.AEPLNA	AEPPLNAS	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.AEPLNA	AEPPLNAS	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(1)
R.AEPLNA	AEPPLNAS	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.AEPLNA	AEPPLNAS	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(3)
R.VFGSQNI	VFGSQNLT	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(1)
R.VFGSQNI	VFGSQNLT	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(3)
R.VFGSQNI	VFGSQNLT	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)
R.VFGSQNI	VFGSQNLT	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.VFGSQNI	VFGSQNLT	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(4)Hex(3)
R.VFGSQNI	VFGSQNLT	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.VFGSQNI	VFGSQNLT	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.AEPLNA	AEPPLNAS	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.AEPLNA	AEPPLNAS	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(1)
R.VFGSQNI	VFGSQNLT	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(2)
R.VFGSQNI	VFGSQNLT	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(1)
R.LVQLFPN	LVQLFPND	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.LLIAGTN	LLIAGTNSS	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(10)
K.DSLSINA	DSLSINATN	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.DSLSINA	DSLSINATN	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.DSLSINA	DSLSINATN	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.GVFTNE	GVFITNETC	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.GVFTNE	GVFITNETC	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(1)
R.GVFTNE	GVFITNETC	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.GVFTNE	GVFITNETC	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.LLIAGTN	LLIAGTNSS	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(1)
R.LLIAGTN	LLIAGTNSS	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.NCTSISG	NCTSISGDL	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.LLLSINV	LLLSINV	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.LLLSINV	LLLSINV	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.LLLSINV	LLLSINV	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.LLLSINV	LLLSINV	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.NITIVTG	NITIVTGAP	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.NITIVTG	NITIVTGAP	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.MNITVK	MNITVK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(10)
R.MNITVK	MNITVK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)

R.MNITVK.I MNITVK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(10)
K.STPSTSTI STPSTSTTP	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(1)
R.SLSNSTAI SLSNSTAR	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(3)
K.HLNASNFI HLNASNPTI	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.TNITLVCI TNITLVCKP	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.TNITLVCI TNITLVCKP	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.DLEITNAI DLEITNATL	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.ANFSIK.I ANFSIK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.ANFSIK.I ANFSIK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ANFSIK.I ANFSIK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.ANFSIK.I ANFSIK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.GNVISSH GNVISSHGI	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.ANATIEVIAANATIEVK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.GNVISSH GNVISSHGI	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.GNVISSH GNVISSHGI	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.IISPEENV IISPEENVT	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
K.IISPEENV IISPEENVT	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.IISPEENV IISPEENVT	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.ANATIEVIAANATIEVK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ANATIEVIAANATIEVK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.ANATIEVIAANATIEVK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI SLSNSTAR	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.SLSNSTAI SLSNSTAR	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.NISQVLEI NISQVLEK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.NISR.L NISR	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.VQPFNVI VQPFNVTQ	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.VQPFNVI VQPFNVTQ	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(3)Hex(5)
R.VQPFNVI VQPFNVTQ	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.VQPFNVI VQPFNVTQ	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VQPFNVI VQPFNVTQ	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.LNSSTIK.I LNSSTIK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(5)Hex(6)
R.LNSSTIK.I LNSSTIK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.LNSSTIK.I LNSSTIK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(1)
R.NISR.L NISR	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.NISR.L NISR	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VQPFNVI VQPFNVTQ	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(3)Hex(6)
R.EEEAIQLI EEEAIQLDG	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.EEEAIQLI EEEAIQLDG	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.EEEAIQLI EEEAIQLDG	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.INTTADEI INTTADEKE	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.INTTADEI INTTADEKE	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.NISQVLEI NISQVLEK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.NISQVLEI NISQVLEK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.NISQVLEI NISQVLEK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VQPFNVI VQPFNVTQ	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.VQPFNVI VQPFNVTQ	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.SLSNSTAI SLSNSTAR	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)

R.TVNVSVPF TVNVSPK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI SLSNSTAR	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI SLSNSTAR	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.SLSNSTAI SLSNSTAR	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.DLMVINF DLMVINR	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.DLMVINF DLMVINR	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.TVNVSVPF TVNVSPK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.TVNVSVPF TVNVSPK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
R.TVNVSVPF TVNVSPK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
R.TVNVSVPF TVNVSPK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.TVNVSVPF TVNVSPK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VQPFNV\ VQPFNVTQ	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(3)Hex(4)Fuc(1)
R.TVNVSVPF TVNVSPK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.IAPASNV\ IAPASNVS\	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.IAPASNV\ IAPASNVS\	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.IAPASNV\ IAPASNVS\	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.IAPASNV\ IAPASNVS\	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(4)Hex(5)Fuc(2)
R.IAPASNV\ IAPASNVS\	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.IAPASNV\ IAPASNVS\	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.VQPFNV\ VQPFNVTQ	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(3)Hex(4)
K.DLVQQI DLVQQQLV	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.IAPASNV\ IAPASNVS\	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.SLSNSTAI SLSNSTAR	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.SLSNSTAI SLSNSTAR	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.DSLSINA1 DSLSINATN	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.DSLSINA1 DSLSINATN	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.DSLSINA1 DSLSINATN	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.EEEAIQL\ EEEAIQLDG	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.IAPASNV\ IAPASNVS\	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.IAPASNV\ IAPASNVS\	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.IAPASNV\ IAPASNVS\	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.IAPASNV\ IAPASNVS\	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.SLSNSTAI SLSNSTAR	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(4)
K.DLMVINF DLMVINR	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.DLMVINF DLMVINR	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.TVNVSVPF TVNVSPK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.TVNVSVPF TVNVSPK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
R.TVNVSVPF TVNVSPK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
R.TVNVSVPF TVNVSPK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.TVNVSVPF TVNVSPK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.TVNVSVPF TVNVSPK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.TVNVSVPF TVNVSPK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.SLSNSTAI SLSNSTAR	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI SLSNSTAR	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.GVFITNE\ GVFITNETC	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ANATIEV\ ANATIEVK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.MNITVK.\ MNITVK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(10)

R.MNITVK. MNITVK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.GNVISSH GNVISHGI	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.GNVISSH GNVISHGI	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.GNVISSH GNVISHGI	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.ANATIEV ANATIEVK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ANATIEV ANATIEVK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.ANATIEV ANATIEVK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.SLSNSTAI SLSNSTAR	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(3)
K.STPSTSTI STPSTSTTP	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(1)
R.LLIAGTN\\$ LLIAGTNSS	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(10)
R.ALGFENA ALGFENAT	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.DAGVVVC DAGVVCTN	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
K-AAIPSALI AAIPSALDT	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K-AAIPSALI AAIPSALDT	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.SLSNSTAI SLSNSTAR	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.GVFITNE GVFITNETC	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(1)
R.GVFITNE GVFITNETC	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)
K.FNFSK.P FNFSK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI LLNINPNK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(5)Hex(6)Fuc(1)
R.VQPFNV\ VQPFNVTO	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(3)Hex(5)
R.VQPFNV\ VQPFNVTO	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.VQPFNV\ VQPFNVTO	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.VQPFNV\ VQPFNVTO	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.LNSSTIK.\ LNSSTIK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(5)Hex(6)
R.LNSSTIK.\ LNSSTIK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(4)Hex(5)
R.LNSSTIK.\ LNSSTIK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LNSSTIK.\ LNSSTIK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(1)
R.LLNINPNI LLNINPNK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.VQPFNV\ VQPFNVTO	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNI LLNINPNK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(3)Hex(4)Fuc(1)
R.LLNINPNI LLNINPNK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(4)Hex(5)
R.LLNINPNI LLNINPNK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(3)Hex(6)
R.LLNINPNI LLNINPNK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(3)Hex(5)Fuc(1)
R.LLNINPNI LLNINPNK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(3)Hex(6)Fuc(1)
R.LLNINPNI LLNINPNK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(3)
R.LLNINPNI LLNINPNK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.LLNINPNI LLNINPNK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPNI LLNINPNK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.VQPFNV\ VQPFNVTO	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.VQPFNV\ VQPFNVTO	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(3)Hex(5)Fuc(1)
R.GVFITNE GVFITNETC	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.NISR.L NISR	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.GVFITNE GVFITNETC	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.INTTADE\ INTTADEKE	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.INTTADE\ INTTADEKE	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.NISQVLEI NISQVLEK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.NISQVLEI NISQVLEK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)

R.NISQVLEI	NISQVLEK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NISQVLEI	NISQVLEK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.NISR.L	NISR	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.NISR.L	NISR	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.LVQLFPN	LVQLFPND	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.VQPFNV	VQPFNVTQ	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(3)Hex(6)
R.LVQLFPN	LVQLFPND	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LVQLFPN	LVQLFPND	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.LVQLFPN	LVQLFPND	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.VASVININ	VASVININP	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.VQPFNV	VQPFNVTQ	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(3)Hex(4)Fuc(1)
R.VQPFNV	VQPFNVTQ	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(3)Hex(4)
R.VQPFNV	VQPFNVTQ	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
K.NITIVTGA	NITIVTGAP	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.NITIVTGA	NITIVTGAP	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.LLLSINVNT	LLLSINVTN	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.GPGIKPN	GPGIKPNQ	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.NITR.E	NITR	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.NNATLQ	NNATLQAE	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.GNVSAC	GNVSACAR	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.FVLQNAs	FVLQNAsR	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.SAEGTFFI	SAEGTFFIN	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.SAEGTFFI	SAEGTFFIN	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.VNVTVEE	VNVTVEDE	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.LNLTTDP	LNLTTDPK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ALSPNSTI	ALSPNSTIS	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.NFTMNEI	NFTMNEK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.DNLTAFC	DNLAFQK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.IFIFNQTC	IFIFNQTGIE	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.VNLSAPL	VNLSAPLLP	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.CNMING	CNMINGTC	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.IVDVNLT	IVDVNLTE	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(1)
K.TLSPTGN	TLSPTGNIS	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.LLNNLTSI	LLNNLTSIK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.LLNNLTSI	LLNNLTSIK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.ISNLTVQ	ISNLTVQAI	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.NFTMNEI	NFTMNEK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.TNMSLGI	TNMSLGLIL	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.LLLSINVNT	LLLSINVTN	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.ILNGSNK.	ILNGSNK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.FNFSK.P	FNFSK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.LKPLFNK.	LKPLFNK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.LKPLFNK.	LKPLFNK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(2)
R.LKPLFNK.	LKPLFNK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.TDNATLL	TDNATLLR	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(5)Hex(3)Fuc(1)
R.PSNLANN	PSNLANNT	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.TNMSLGI	TNMSLGLIL	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)

R.PSNLANN PSNLANNT	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.NLSVDGK NLSVDGK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.IISPEENV IISPEENV	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
K.EGDNITLI EGDNITLK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.GPTNNTC GPTNNTCV	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.GWTGAA GWTGAAA	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(7)Hex(3)Fuc(1)
R.ESNITVLI ESNITVLIK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.QNISVTLI QNISVTLR	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.QNISVTLI QNISVTLR	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.VVANGT(VVANGTGT	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
K.VVANGT(VVANGTGT	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.GELNTSIF GELNTSIFS	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.GELNTSIF GELNTSIFS	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.GELNTSIF GELNTSIFS	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.LIDNNK.T LIDNNK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
K.GPTNNTC GPTNNTCV	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.LIDNNK.T LIDNNK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.LIDNNK.T LIDNNK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.LIDNNK.T LIDNNK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.LIDNNK.T LIDNNK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(4)
K.LIDNNK.T LIDNNK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.LIDNNK.T LIDNNK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.LIDNNK.T LIDNNK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(1)
K.LLLSINVTL LLLSINVTN	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.GWTGAA GWTGAAA	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(8)Hex(8)
K.TNITLVCK TNITLVCKP	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.TNITLVCK TNITLVCKP	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.NLTALR.I NLTALR	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.VNNTAVI VNNTAVIE	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NLSDSLA NLDSLAR	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.FNSSSSSL FNSSSSSLEI	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ANFSIK.I ANFSIK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ANFSIK.I ANFSIK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ANFSIK.I ANFSIK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.ANFSIK.I ANFSIK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.LNITCESS LNITCESSK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.LNITCESS LNITCESSK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.NNVITLN NNVITLNIT	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.NNVITLN NNVITLNIT	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.NLTALR.I NLTALR	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)

R.NLTALR.I	NLTALR	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.LIDNNK.T	LIDNNK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(1)
K.LIDNNK.T	LIDNNK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.LIDNNK.T	LIDNNK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.NITIVTGA	NITIVTGAP	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.GVFITNE`	GVFITNETC	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.GVFITNE`	GVFITNETC	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.GVFITNE`	GVFITNETC	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)
R.GVFITNE`	GVFITNETC	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.LLLSINV T	LLLSINV TN	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.LLLSINV T	LLLSINV TN	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.LLLSINV T	LLLSINV TN	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.LLLSINV T	LLLSINV TN	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.NITIVTGA	NITIVTGAP	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.MNITVK.I	MNITVK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(10)
R.MNITVK.I	MNITVK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.IISPEENV	IISPEENVT	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
K.IISPEENV	IISPEENVT	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.IISPEENV	IISPEENVT	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.EGDNITLI	EGDNITLK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.SLSNSTAI	SLSNSTAR	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.DSLSINA1	DSLSINATN	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.DSLSINA1	DSLSINATN	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.SLSNSTAI	SLSNSTAR	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(3)
R.GWTGAA	GWTGAAA	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(6)Hex(7)NeuA
K.GELNTSIF	GELNTSIFS	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.GNVISSH	GNVISSHGI	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.GNVISSH	GNVISSHGI	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.GNVISSH	GNVISSHGI	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.GNVISSH	GNVISSHGI	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.VVANGT	VVANGTGT	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
K.VVANGT	VVANGTGT	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.VVANGT	VVANGTGT	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.STPSTSTI	STPSTSTTP	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(1)
K.DSLSINA1	DSLSINATN	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.GWTGAA	GWTGAAA	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(8)Hex(8)
R.GWTGAA	GWTGAAA	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(7)Hex(3)Fuc(1)
K.ANATIEV	ANATIEVK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ANATIEV	ANATIEVK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.ANATIEV	ANATIEVK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ANATIEV	ANATIEVK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.NCTSISGI	NCTSISGDL	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.SLSNSTAI	SLSNSTAR	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.SLSNSTAI	SLSNSTAR	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.LVQLFPN	LVQLFPND	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.VQPFNV	VQPFNVTO	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.VASVININ	VASVININP	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)

R.VQPFNV\ VQPFNVTQ	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(3)Hex(4)Fuc(1)
R.VQPFNV\ VQPFNVTQ	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.VQPFNV\ VQPFNVTQ	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(3)Hex(6)
R.VQPFNV\ VQPFNVTQ	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(3)Hex(5)Fuc(1)
R.VQPFNV\ VQPFNVTQ	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.VQPFNV\ VQPFNVTQ	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.VQPFNV\ VQPFNVTQ	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.VQPFNV\ VQPFNVTQ	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.NISR.L NISR	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.LNSSTIK.\ LNSSTIK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(5)Hex(6)
R.LNSSTIK.\ LNSSTIK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(4)Hex(5)
R.LNSSTIK.\ LNSSTIK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LNSSTIK.\ LNSSTIK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(1)
R.INTTADE\ INTTADEKE\	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.NISQVLEI NISQVLEK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.NISQVLEI NISQVLEK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.NISQVLEI NISQVLEK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NISR.L NISR	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NISR.L NISR	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI SLSNSTAR	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.TVNVSVF TVNVSVPK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.SLSNSTAI SLSNSTAR	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.SLSNSTAI SLSNSTAR	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.DLMVINF DLMVINR	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.DLMVINF DLMVINR	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.TVNVSVF TVNVSVPK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.TVNVSVF TVNVSVPK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
R.TVNVSVF TVNVSVPK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
R.TVNVSVF TVNVSVPK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.TVNVSVF TVNVSVPK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.IAPASNV\ IAPASNVSH	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.LLIAGTN\\$ LLIAGTNSS\\$	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(1)
R.LLIAGTN\\$ LLIAGTNSS\\$	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(1)
R.LLIAGTN\\$ LLIAGTNSS\\$	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(10)
R.LLIAGTN\\$ LLIAGTNSS\\$	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.IAPASNV\ IAPASNVSH	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.IAPASNV\ IAPASNVSH	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.IAPASNV\ IAPASNVSH	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.IAPASNV\ IAPASNVSH	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(4)Hex(5)Fuc(2)
R.IAPASNV\ IAPASNVSH	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.GELNTSIF GELNTSIFS\\$	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.GELNTSIF GELNTSIFS\\$	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.LLHALGG LLHALGGD\\$	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.ITAPTLAF ITAPTLAPG	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.PSNLANN PSNLANNT	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.DMSDFG DMSDFGFIS\\$	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.NSTIEAAI NSTIEAANL	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)

R.FVLQNAS FVLQNASR	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LKPLFNK. LKPLFNK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LKPLFNK. LKPLFNK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.LKPLFNK. LKPLFNK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LKPLFNK. LKPLFNK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(2)
R.LKPLFNK. LKPLFNK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.NLSVDGK NLSVDGK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.PSNLANN PSNLANNT	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.NLSDSLA NLSDSLAR	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.DLVVQQI DLVVQQLV	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.GNVSAC/ GNVSACAR	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.FNSSSSSL FNSSSSLEI	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.LNLTTDP LNLTDPK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.CNMING` CNMINGTC	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.DNLTAFC DNLTAFKQ	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.QNISVTLI QNISVTLR	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.NMTR.F NMTR	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.DNGTFSC DNGTFSCA	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.GPGIKPN GPGIKPNQ	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.PSNLANN PSNLANNT	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ATDVLNK ATDVLNK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.VNFTR.L VNFTR	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.GPTNNNT(GPTNNNTCV	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.GPTNNNT(GPTNNNTCV	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.PSNLANN PSNLANNT	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.VNLSAPL VNLSAPLLP	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ALSPNSTI ALSPNSTIS	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.NLTALR.I NLTALR	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.LIDNNK.T LIDNNK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.HLNASF HLNASNPT	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NNVITLN NNVITLNIT	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.NNVITLN NNVITLNIT	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.LNITCESS LNITCESSK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.LNITCESS LNITCESSK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.TNITLVC TNITLVCKP	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.TNITLVC TNITLVCKP	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.TLSPTGN TLSPTGNIS	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.LIDNNK.T LIDNNK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.NLTALR.I NLTALR	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.LIDNNK.T LIDNNK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.LIDNNK.T LIDNNK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(4)
K.LIDNNK.T LIDNNK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)

K.LIDNNK.T LIDNNK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.LIDNNK.T LIDNNK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(1)
R.ESNITVLI ESNITVLIK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.ESNITVLI ESNITVLIK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.QNISVTLI QNISVTLR	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.VNNTAVI VNNTAVIEI	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.VNNTAVI VNNTAVIEI	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.AAIPSAI AAIPSAIDL	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.AAIPSAI AAIPSAIDL	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.VNVTVEI VNVTVEDE	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.LLNNLTSI LLNNLTSIK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.LLNNLTSI LLNNLTSIK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.SAEGTFFI SAEGTFFIN	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.SAEGTFFI SAEGTFFIN	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.TNMSLGI TNMSLGLIL	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.TNMSLGI TNMSLGLIL	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.DLEITNAI DLEITNATL	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ANFSIK.I ANFSIK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ANFSIK.I ANFSIK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ANFSIK.I ANFSIK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.ISNLTIVQ ISNLTIVQAI	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.ALGFENA ALGFENAT	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.DAGVVCI DAGVVCTN	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.NISQVLEI NISQVLEK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LVQLFPN LVQLFPND	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.LIDNNK.T LIDNNK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.PSNLANN PSNLANNT	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.IFIFNQTC IFIFNQTGIE	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.NFTMNEI NFTMNEK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.GWTGAA GWTGAAA	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(8)Hex(8)
R.GWTGAA GWTGAAA	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(6)Hex(7)NeuA
R.DNLTAFC DNLTAFKQ	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.GNVSAC/ GNVSACAR	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.PSNLANN PSNLANNT	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.VNLSAPL VNLSAPLLP	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.TLSPTGN TLSPTGNIS	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.CNMING CNMINGTE	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.LNLTTDP LNLTTDPK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.FVLQNAs FVLQNAsR	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.IVDVNLT IVDVNLTSE	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(1)
R.VNFTR.L VNFTR	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.PSNLANN PSNLANNT	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.FNSSSSSI FNSSSSSLEI	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.NLSDSLA NLDSLAR	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)

K.NMTR.V	NMTR	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.DLVVQQI	DLVVQQLV	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.NITR.E	NITR	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.NLSVDGK	NLSVDGK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.GPTNNTC	GPTNNTCV	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.ATDVLNK	ATDVLNK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.PSNLANN	PSNLANNT	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.ILNGSNK.	ILNGSNK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.TDNATLL	TDNATLLR	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(5)Hex(3)Fuc(1)
K.FNFSK.R	FNFSK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.FNFSK.R	FNFSK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.ITAPTLAF	ITAPTLAPG	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.PSNLANN	PSNLANNT	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN	PSNLANNT	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.VNVTVE	VNVTVEDE	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.LVQLFPN	LVQLFPND	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.AAIPSAI	AAIPSAALDT	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.NNVITLN	NNVITLNIT	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.NNVITLN	NNVITLNIT	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.ESNITVLI	ESNITVLIK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.ESNITVLI	ESNITVLIK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.QNISVTLI	QNISVTLR	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.QNISVTLI	QNISVTLR	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.DAGVVC	DAGVVCTN	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.AAIPSAI	AAIPSAALDT	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.VVANGT	VVANGTGT	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.LLHALGG	LLHALGGD	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.GELNTSIF	GELNTSIFS	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.GELNTSIF	GELNTSIFS	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.GELNTSIF	GELNTSIFS	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.LIDNNK.T	LIDNNK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
K.LIDNNK.T	LIDNNK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.LIDNNK.T	LIDNNK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.LIDNNK.T	LIDNNK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.VVANGT	VVANGTGT	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.VVANGT	VVANGTGT	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
K.DMSDGF	DMSDGFIS	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.LKPLFNK.	LKPLFNK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.SAEGTFFI	SAEGTFFIN	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.SAEGTFFI	SAEGTFFIN	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.LLNNLTSI	LLNNLTSIK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.LLNNLTSI	LLNNLTSIK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.ALSPNSTI	ALSPNSTIS	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.LKPLFNK.	LKPLFNK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.LKPLFNK.	LKPLFNK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.LKPLFNK.	LKPLFNK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.LKPLFNK.	LKPLFNK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(2)

K.ISNLTIVQ ISNLTIVQAI	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.LNITCESS LNITCESSK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.TNMSLGI TNMSLGLIL	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.TNMSLGI TNMSLGLIL	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.TNMSLGI TNMSLGLIL	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.VNNTAVI VNNTAVIEI	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.VNNTAVI VNNTAVIEI	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.NLTALR.I NLTALR	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NLTALR.I NLTALR	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.NLTALR.I NLTALR	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.LNITCESS LNITCESSK	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NSTIEAAI NSTIEAANL	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.LSALDNLI LSALDNLLN	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI LLNINPNK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(1)
K.ENGTDTV ENGTDTVQ	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNLI VFGSQNLNT	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LSALDNLI LSALDNLLN	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LSALDNLI LSALDNLLN	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.LSALDNLI LSALDNLLN	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.AANGSLFAANGSLR	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(1)
K.ENGTDTV ENGTDTVQ	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(3)
K.ENGTDTV ENGTDTVQ	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(4)
K.ENGTDTV ENGTDTVQ	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTVQ	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(1)
K.ENGTDTV ENGTDTVQ	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)
K.AANGSLFAANGSLR	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.AANGSLFAANGSLR	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.DNGTFSC DNGTFSCA'	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI LLNINPNK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(3)Hex(4)Fuc(1)
R.LVQLFPN LVQLFPND	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.EEEAIQLI EEEAIQLDG	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.EEEAIQLI EEEAIQLDG	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.EEEAIQLI EEEAIQLDG	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI LLNINPNK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(5)Hex(6)Fuc(1)
R.LLNINPNI LLNINPNK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.LLNINPNI LLNINPNK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(3)Hex(6)Fuc(1)
R.LLNINPNI LLNINPNK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(4)Hex(5)
R.LLNINPNI LLNINPNK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.LLNINPNI LLNINPNK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(3)Hex(6)
R.LLNINPNI LLNINPNK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNI LLNINPNK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(3)

R.LLNINPNI LLNINPNK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.LLNINPNI LLNINPNK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.LLNINPNI LLNINPNK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPNI LLNINPNK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(10)
R.LLNINPNI LLNINPNK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI LLNINPNK	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(3)Hex(5)
K.NGTRAEF NGTRAEP	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(1)
K.ENGTDTV ENGTDTVC	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.AEPLNA AEPLNAS/	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
K.NATLAEC NATLAEQA	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(1)
R.VFGSQNI VFGSQNL	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.VFGSQNI VFGSQNL	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.AEPLNA AEPLNAS/	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.NATLAEC NATLAEQA	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
K.NATLAEC NATLAEQA	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
K.NATLAEC NATLAEQA	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEC NATLAEQA	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.NATLAEC NATLAEQA	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(11)Hex(11)Ne
K.NATLAEC NATLAEQA	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)
K.NATLAEC NATLAEQA	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(3)
K.NATLAEC NATLAEQA	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(1)
K.NATLAEC NATLAEQA	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.NATLAEC NATLAEQA	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEC NATLAEQA	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.NATLAEC NATLAEQA	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(4)
K.NATLAEC NATLAEQA	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.NNATLQ/ NNATLQAE	60C_2x_rui2x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNL	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(2)
R.AEPLNA AEPLNAS/	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.AEPLNA AEPLNAS/	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(1)
R.AEPLNA AEPLNAS/	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.VFGSQNI VFGSQNL	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.NGTRAEF NGTRAEP	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.AEPLNA AEPLNAS/	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(6)Hex(3)Fuc(1)
R.AEPLNA AEPLNAS/	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
R.AEPLNA AEPLNAS/	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
R.AEPLNA AEPLNAS/	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.AEPLNA AEPLNAS/	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(3)
R.AEPLNA AEPLNAS/	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)
R.VFGSQNI VFGSQNL	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI VFGSQNL	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI VFGSQNL	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.VFGSQNI VFGSQNL	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(4)Hex(3)
R.VFGSQNI VFGSQNL	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(1)
R.VFGSQNI VFGSQNL	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(3)
R.VFGSQNI VFGSQNL	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(1)
R.VFGSQNI VFGSQNL	60C_2x_rui2x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)

R.LLNINPNI LLNINPNK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.LLNINPNI LLNINPNK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(10)
R.LLNINPNI LLNINPNK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI LLNINPNK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(3)Hex(5)
R.AEPLNA AEPLNAS/	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.NGTRAEF NGTRAEP	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(1)
K.ENGTDTV ENGTDTVQ	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.AEPLNA AEPLNAS/	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
R.AEPLNA AEPLNAS/	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.NGTRAEF NGTRAEP	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.AEPLNA AEPLNAS/	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(6)Hex(3)Fuc(1)
R.AEPLNA AEPLNAS/	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
R.AEPLNA AEPLNAS/	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
R.AEPLNA AEPLNAS/	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(3)
K.ENGTDTV ENGTDTVQ	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(1)
R.AEPLNA AEPLNAS/	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(1)
R.AEPLNA AEPLNAS/	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)
R.VFGSQNI VFGSQNL	T 60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)
R.VFGSQNI VFGSQNL	T 60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.AEPLNA AEPLNAS/	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.AEPLNA AEPLNAS/	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI VFGSQNL	T 60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(3)
R.VFGSQNI VFGSQNL	T 60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)
K.ENGTDTV ENGTDTVQ	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNI LLNINPNK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.AANGSLF AANGSLR	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.AANGSLF AANGSLR	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI LLNINPNK	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(1)
K.ENGTDTV ENGTDTVQ	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.VFGSQNI VFGSQNL	T 60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LSALDNLI LSALDNLLN	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.LSALDNLI LSALDNLLN	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LSALDNLI LSALDNLLN	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.LSALDNLI LSALDNLLN	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.LSALDNLI LSALDNLLN	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.ENGTDTV ENGTDTVQ	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(4)
K.ENGTDTV ENGTDTVQ	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.AEPLNA AEPLNAS/	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(1)
R.AEPLNA AEPLNAS/	60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNL	T 60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI VFGSQNL	T 60C_2x_rui2x	60C	run1	BCap_MT1 HexNAc(2)Hex(2)

R.VFGSQNI VFGSQNLT	60C_2x_rui2x	60C	run1	BCaP_MT1 HexNAc(2)Hex(4)
R.VFGSQNI VFGSQNLT	60C_2x_rui2x	60C	run1	BCaP_MT1 HexNAc(2)Hex(5)
R.VFGSQNI VFGSQNLT	60C_2x_rui2x	60C	run1	BCaP_MT1 HexNAc(2)Hex(9)
R.VFGSQNI VFGSQNLT	60C_2x_rui2x	60C	run1	BCaP_MT1 HexNAc(1)
K.NATLAECA NATLAEQA	60C_2x_rui2x	60C	run1	BCaP_MT1 HexNAc(3)Hex(3)Fuc(1)
K.NATLAECA NATLAEQA	60C_2x_rui2x	60C	run1	BCaP_MT1 HexNAc(4)Hex(3)Fuc(1)
K.NATLAECA NATLAEQA	60C_2x_rui2x	60C	run1	BCaP_MT1 HexNAc(2)Hex(3)
K.NATLAECA NATLAEQA	60C_2x_rui2x	60C	run1	BCaP_MT1 HexNAc(2)Hex(1)
K.NATLAECA NATLAEQA	60C_2x_rui2x	60C	run1	BCaP_MT1 HexNAc(2)Hex(7)
K.NATLAECA NATLAEQA	60C_2x_rui2x	60C	run1	BCaP_MT1 HexNAc(1)
K.NATLAECA NATLAEQA	60C_2x_rui2x	60C	run1	BCaP_MT1 HexNAc(2)Hex(6)
K.NATLAECA NATLAEQA	60C_2x_rui2x	60C	run1	BCaP_MT1 HexNAc(2)Hex(5)
K.NATLAECA NATLAEQA	60C_2x_rui2x	60C	run1	BCaP_MT1 HexNAc(2)Hex(4)
K.NATLAECA NATLAEQA	60C_2x_rui2x	60C	run1	BCaP_MT1 HexNAc(2)Hex(9)
K.NATLAECA NATLAEQA	60C_2x_rui2x	60C	run1	BCaP_MT1 HexNAc(2)
R.NPEYNK..NPEYNK	05_60C_Ru2x	60C	run1	StandardPr HexNAc(1)
R.QNGTLSK QNGTLSK	05_60C_Ru2x	60C	run1	StandardPr HexNAc(1)
R.QNGTLSK QNGTLSK	05_60C_Ru2x	60C	run1	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK QNGTLSK	05_60C_Ru2x	60C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.QNGTLSK QNGTLSK	05_60C_Ru2x	60C	run1	StandardPr HexNAc(4)Hex(4)
R.QNGTLSK QNGTLSK	05_60C_Ru2x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	05_60C_Ru2x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	05_60C_Ru2x	60C	run1	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK QNGTLSK	05_60C_Ru2x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	05_60C_Ru2x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuG
R.QNGTLSK QNGTLSK	05_60C_Ru2x	60C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.NPEYNK..NPEYNK	05_60C_Ru2x	60C	run1	StandardPr HexNAc(3)Hex(5)
R.QNGTLSK QNGTLSK	05_60C_Ru2x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	05_60C_Ru2x	60C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK QNGTLSK	05_60C_Ru2x	60C	run1	StandardPr HexNAc(5)Hex(6)NeuG
R.NPEYNK..NPEYNK	05_60C_Ru2x	60C	run1	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK QNGTLSK	05_60C_Ru2x	60C	run1	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK QNGTLSK	05_60C_Ru2x	60C	run1	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK QNGTLSK	05_60C_Ru2x	60C	run1	StandardPr HexNAc(6)Hex(4)NeuA
R.NPEYNK..NPEYNK	05_60C_Ru2x	60C	run1	StandardPr HexNAc(3)Hex(4)NeuA
R.NPEYNK..NPEYNK	05_60C_Ru2x	60C	run1	StandardPr HexNAc(4)Hex(5)
K.SRNLTK..SRNLTK	05_60C_Ru2x	60C	run2	StandardPr HexNAc(2)Hex(3)
K.LCPDCPLI LCPDCPLLA	05_60C_Ru2x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuG
K.LCPDCPLI LCPDCPLLA	05_60C_Ru2x	60C	run3	StandardPr HexNAc(5)Hex(5)
K.LCPDCPLI LCPDCPLLA	05_60C_Ru2x	60C	run3	StandardPr HexNAc(5)Hex(5)Fuc(1)
K.LCPDCPLI LCPDCPLLA	05_60C_Ru2x	60C	run3	StandardPr HexNAc(4)Hex(5)
K.LCPDCPLI LCPDCPLLA	05_60C_Ru2x	60C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.LCPDCPLI LCPDCPLLA	05_60C_Ru2x	60C	run3	StandardPr HexNAc(3)Hex(4)
R.KLCPCP KLCPCPPLL	05_60C_Ru2x	60C	run3	StandardPr HexNAc(4)Hex(5)
R.NLTK.D NLTK	05_60C_Ru2x	60C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.NLTK.D NLTK	05_60C_Ru2x	60C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.NLTK.D NLTK	05_60C_Ru2x	60C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)

R.NLTK.D	NLTK	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(4)Hex(6)NeuA
R.NLTK.D	NLTK	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(3)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(1)
R.KLCPDCP	KLCPDCPLL	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGLTSK	QNGLTSK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(1)
R.QNGLTSK	QNGLTSK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGLTSK	QNGLTSK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.QNGLTSK	QNGLTSK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(4)Hex(5)
R.QNGLTSK	QNGLTSK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(4)Hex(4)
R.NPEYNK..	NPEYNK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(1)
K.LCPDCPLI	LCPDCPLLA	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI	LCPDCPLLA	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.KLCPDCP	KLCPDCPLL	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.KLCPDCP	KLCPDCPLL	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NLTK.D	NLTK	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.SRNLTKE	SRNLTK	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(1)
R.QNGLTSK	QNGLTSK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(3)Hex(4)
K.SRNLTKE	SRNLTK	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(2)Hex(5)
K.SRNLTKE	SRNLTK	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(2)
R.NLTKDR..	NLTKDR	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(2)Hex(9)
K.SRNLTKE	SRNLTK	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(2)Hex(9)
R.NLTK.D	NLTK	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(3)Hex(6)
R.NLTK.D	NLTK	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(2)Hex(7)
K.SRNLTKE	SRNLTK	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(2)Hex(4)
R.NLTK.D	NLTK	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(2)Hex(5)
R.NLTK.D	NLTK	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(2)Hex(9)
R.NLTK.D	NLTK	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(2)Hex(8)
R.NLTK.D	NLTK	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(1)
R.NLTK.D	NLTK	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(2)Hex(1)
R.NLTK.D	NLTK	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(2)Hex(2)
R.NLTK.D	NLTK	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(2)Hex(3)
R.NLTK.D	NLTK	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(2)Hex(4)
K.LCPDCPLI	LCPDCPLLA	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NLTKDR..	NLTKDR	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(2)Hex(5)
R.NLTKDR..	NLTKDR	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(2)Hex(4)
R.NLTKDR..	NLTKDR	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(2)Hex(3)
R.NLTKDR..	NLTKDR	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(2)
K.SRNLTKE	SRNLTK	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(3)Hex(6)
K.SRNLTKE	SRNLTK	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(2)Hex(1)
R.NLTKDR..	NLTKDR	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(1)
K.SRNLTKE	SRNLTK	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(2)Hex(2)
R.NLTKDR..	NLTKDR	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(2)Hex(1)
R.NLTK.D	NLTK	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(4)Hex(4)Fuc(1)
R.NLTKDR..	NLTKDR	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(2)Hex(2)

K.SRNLTK.C SRNLTK	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(2)Hex(7)
K.SRNLTK.C SRNLTK	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(2)Hex(6)
R.NLTK.D NLTK	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(2)Hex(6)
R.NLTDR.(NLTDR	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(2)Hex(6)
R.NLTDR.(NLTDR	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(2)Hex(7)
K.SRNLTK.C SRNLTK	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(2)Hex(8)
R.QNGTLSK QNGTLSK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..NPEYNK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(3)Hex(4)
R.KLCPDCP KLCPDCPLL	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NLTK.D NLTK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(2)Hex(8)
R.NLTDR.(NLTDR	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(2)Hex(7)
R.NLTDR.(NLTDR	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(2)Hex(6)
R.NLTDR.(NLTDR	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(2)Hex(2)
K.SRNLTK.C SRNLTK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(1)
R.NLTDR.(NLTDR	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(2)Hex(1)
R.NLTDR.(NLTDR	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(2)
R.NLTDR.(NLTDR	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(2)Hex(3)
R.NLTDR.(NLTDR	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(2)Hex(4)
K.SRNLTK.C SRNLTK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(2)
K.SRNLTK.C SRNLTK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(2)Hex(9)
R.NLTDR.(NLTDR	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(2)Hex(9)
R.NLTK.D NLTK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(3)Hex(6)
K.SRNLTK.C SRNLTK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(2)Hex(2)
K.SRNLTK.C SRNLTK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(2)Hex(6)
R.NLTK.D NLTK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(2)Hex(9)
K.SRNLTK.C SRNLTK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(2)Hex(7)
R.NLTK.D NLTK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(4)Hex(4)Fuc(1
R.NLTK.D NLTK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.NLTK.D NLTK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1
R.NLTK.D NLTK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(4)Hex(6)NeuA
R.NLTK.D NLTK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(3)Hex(6)NeuA
K.SRNLTK.C SRNLTK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(2)Hex(5)
R.NLTK.D NLTK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1
R.NLTDR.(NLTDR	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(1)
K.SRNLTK.C SRNLTK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(2)Hex(3)
R.NLTDR.(NLTDR	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(2)Hex(5)
K.SRNLTK.C SRNLTK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(3)Hex(6)
K.SRNLTK.C SRNLTK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(2)Hex(8)
K.SRNLTK.C SRNLTK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(2)Hex(1)
K.SRNLTK.C SRNLTK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(2)Hex(4)
R.NLTK.D NLTK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(2)Hex(6)
R.NLTK.D NLTK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(2)Hex(2)
R.QNGTLSK QNGTLSK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.NLTK.D NLTK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(2)Hex(7)
R.QNGTLSK QNGTLSK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(4)Hex(6)Fuc(1
R.QNGTLSK QNGTLSK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuG
R.NPEYNK..NPEYNK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(5)Hex(6)NeuA

R.NPEYNK..NPEYNK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(5)Hex(6)NeuG
R.NPEYNK..NPEYNK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK QNGTLSK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(6)Hex(4)NeuA
R.NPEYNK..NPEYNK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.EYQTIEDI EYQTIEDKC	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK QNGTLSK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK QNGTLSK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuG
R.QNGTLSK QNGTLSK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCSF CVYNCSFIK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(1)
R.NPEYNK..NPEYNK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuG
R.NPEYNK..NPEYNK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NLTK.D NLTK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(1)
R.NLTK.D NLTK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(2)Hex(3)
R.NLTK.D NLTK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(2)Hex(5)
R.NLTK.D NLTK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(2)Hex(1)
R.NLTK.D NLTK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(2)Hex(4)
R.NPEYNK..NPEYNK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCSF CVYNCSFIK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCSF CVYNCSFIK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(3)Hex(4)
R.NPEYNK..NPEYNK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.NPEYNK..NPEYNK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCSF CVYNCSFIK	05_60C_Ru 2x	60C	run3	StandardPr HexNAc(4)Hex(5)
K.LCPDCPLI LCPDCPLLA	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..NPEYNK	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(5)Hex(6)NeuG
K.LCPDCPLI LCPDCPLLA	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(4)Hex(5)
R.NLTK.D NLTK	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(2)Hex(5)
R.NLTK.D NLTK	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(2)Hex(7)
R.NLTK.D NLTK	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(2)Hex(6)
K.LCPDCPLI LCPDCPLLA	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.KLCPDCP KLCPDCPLL	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP KLCPDCPLL	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(5)Hex(5)NeuA
R.NLTK.D NLTK	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(2)Hex(3)
R.NLTK.D NLTK	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(2)Hex(2)
R.NLTkdir.(NLTKDR	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(2)Hex(1)
R.NLTkdir.(NLTKDR	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(2)Hex(6)
K.SRNLTK..SRNLTK	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(2)Hex(5)
R.NLTK.D NLTK	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(3)Hex(6)
R.NLTkdir.(NLTKDR	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(1)
R.NLTkdir.(NLTKDR	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(2)Hex(3)

R.NLTKDR.(NLTKDR	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(2)Hex(2)
R.NLTKDR.(NLTKDR	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(2)Hex(7)
R.NLTK.D NLTK	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(2)Hex(8)
K.SRNLTK.E SRNLTK	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(2)Hex(7)
R.NLTKDR.(NLTKDR	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(2)Hex(9)
R.NLTK.D NLTK	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(2)Hex(4)
K.SRNLTK.E SRNLTK	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(2)
K.SRNLTK.E SRNLTK	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(2)Hex(2)
R.NLTK.D NLTK	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(2)Hex(9)
K.LCPDCPLI LCPDCPLLA	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(5)Hex(5)Fuc(1)
K.LCPDCPLI LCPDCPLLA	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(5)Hex(5)
K.SRNLTK.E SRNLTK	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(2)Hex(9)
K.LCPDCPLI LCPDCPLLA	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(1)
R.NPEYNK..NPEYNK	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..NPEYNK	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(3)Hex(4)NeuA
K.CVNCNSF CVNCNSFIK	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(4)Hex(5)
R.NPEYNK..NPEYNK	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..NPEYNK	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..NPEYNK	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.CVNCNSF CVNCNSFIK	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(1)
R.NPEYNK..NPEYNK	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.NPEYNK..NPEYNK	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK QNGTLSK	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(6)Hex(4)NeuA
R.KLCPDCP KLCPCPPLL	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(5)Hex(5)
K.LCPDCPLI LCPDCPLLA	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuG
K.LCPDCPLI LCPDCPLLA	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(3)Hex(4)
K.LCPDCPLI LCPDCPLLA	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.KLCPDCP KLCPCPPLL	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(4)Hex(5)
R.KLCPDCP KLCPCPPLL	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP KLCPCPPLL	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK QNGTLSK	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(6)Hex(7)NeuA
K.CVNCNSF CVNCNSFIK	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.CVNCNSF CVNCNSFIK	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(3)Hex(4)
R.NPEYNK..NPEYNK	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.NLTK.D NLTK	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(4)Hex(4)Fuc(1)
K.SRNLTK.E SRNLTK	05_60C_Ru 2x	60C	run1	StandardPr HexNAc(3)Hex(6)
R.KLCPDCP KLCPCPPLL	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.NPEYNK..NPEYNK	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..NPEYNK	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(3)Hex(4)NeuA
K.CVNCNSF CVNCNSFIK	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(4)Hex(5)
R.NPEYNK..NPEYNK	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..NPEYNK	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(3)Hex(4)NeuA
R.NPEYNK..NPEYNK	05_60C_Ru 2x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA

R.NPEYNK..NPEYNK	05_60C_Ru	2x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuG
K.CVYNCNF C VYNCNSFIK	05_60C_Ru	2x	60C	run2	StandardPr HexNAc(1)
R.NPEYNK..NPEYNK	05_60C_Ru	2x	60C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK QNGTLSK	05_60C_Ru	2x	60C	run2	StandardPr HexNAc(4)Hex(6)Fuc(1)
R.NPEYNK..NPEYNK	05_60C_Ru	2x	60C	run2	StandardPr HexNAc(5)Hex(6)NeuG
R.QNGTLSK QNGTLSK	05_60C_Ru	2x	60C	run2	StandardPr HexNAc(6)Hex(7)NeuA
R.NPEYNK..NPEYNK	05_60C_Ru	2x	60C	run2	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK QNGTLSK	05_60C_Ru	2x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..NPEYNK	05_60C_Ru	2x	60C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.CVYNCNF C VYNCNSFIK	05_60C_Ru	2x	60C	run2	StandardPr HexNAc(3)Hex(4)
K.LCPDCPLI LCPDCPLLA	05_60C_Ru	2x	60C	run2	StandardPr HexNAc(4)Hex(5)
K.LCPDCPLI LCPDCPLLA	05_60C_Ru	2x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	05_60C_Ru	2x	60C	run2	StandardPr HexNAc(5)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	05_60C_Ru	2x	60C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	05_60C_Ru	2x	60C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP KLCPCPPLL	05_60C_Ru	2x	60C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	05_60C_Ru	2x	60C	run2	StandardPr HexNAc(5)Hex(5)
K.CVYNCNF C VYNCNSFIK	05_60C_Ru	2x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	05_60C_Ru	2x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuG
K.LCPDCPLI LCPDCPLLA	05_60C_Ru	2x	60C	run2	StandardPr HexNAc(3)Hex(4)
K.LCPDCPLI LCPDCPLLA	05_60C_Ru	2x	60C	run2	StandardPr HexNAc(1)
R.KLCPDCP KLCPCPPLL	05_60C_Ru	2x	60C	run2	StandardPr HexNAc(4)Hex(5)
R.KLCPDCP KLCPCPPLL	05_60C_Ru	2x	60C	run2	StandardPr HexNAc(5)Hex(5)
R.KLCPDCP KLCPCPPLL	05_60C_Ru	2x	60C	run2	StandardPr HexNAc(3)Hex(4)
R.NPEYNK..NPEYNK	05_60C_Ru	2x	60C	run2	StandardPr HexNAc(4)Hex(5)
R.EYQTIEDI EYQTIEDKC	05_60C_Ru	2x	60C	run2	StandardPr HexNAc(3)Hex(4)
K.SRNLTK..SRNLTK	05_60C_Ru	2x	60C	run1	StandardPr HexNAc(2)Hex(3)
R.QNGTLSK QNGTLSK	05_60C_Ru	2x	60C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.NLTK.D NLTK	05_60C_Ru	2x	60C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.NLTK.D NLTK	05_60C_Ru	2x	60C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.NLTK.D NLTK	05_60C_Ru	2x	60C	run1	StandardPr HexNAc(4)Hex(6)NeuA
R.NLTK.D NLTK	05_60C_Ru	2x	60C	run1	StandardPr HexNAc(3)Hex(6)NeuA
K.SRNLTK..SRNLTK	05_60C_Ru	2x	60C	run1	StandardPr HexNAc(2)Hex(6)
K.SRNLTK..SRNLTK	05_60C_Ru	2x	60C	run1	StandardPr HexNAc(1)
K.SRNLTK..SRNLTK	05_60C_Ru	2x	60C	run1	StandardPr HexNAc(2)Hex(4)
R.NLTK.D NLTK	05_60C_Ru	2x	60C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.NLTkdir..NLTkdir	05_60C_Ru	2x	60C	run1	StandardPr HexNAc(2)Hex(5)
R.NLTkdir..NLTkdir	05_60C_Ru	2x	60C	run1	StandardPr HexNAc(2)Hex(4)
K.SRNLTK..SRNLTK	05_60C_Ru	2x	60C	run1	StandardPr HexNAc(2)Hex(1)
R.QNGTLSK QNGTLSK	05_60C_Ru	2x	60C	run2	StandardPr HexNAc(1)
R.NPEYNK..NPEYNK	05_60C_Ru	2x	60C	run2	StandardPr HexNAc(1)
R.QNGTLSK QNGTLSK	05_60C_Ru	2x	60C	run2	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK QNGTLSK	05_60C_Ru	2x	60C	run2	StandardPr HexNAc(5)Hex(6)NeuG
R.QNGTLSK QNGTLSK	05_60C_Ru	2x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	05_60C_Ru	2x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	05_60C_Ru	2x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuG
R.QNGTLSK QNGTLSK	05_60C_Ru	2x	60C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)

R.QNGTLSK QNGTLSK	05_60C_Rui2x	60C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK QNGTLSK	05_60C_Rui2x	60C	run2	StandardPr HexNAc(4)Hex(4)
R.NPEYNK.. NPEYNK	05_60C_Rui2x	60C	run2	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK QNGTLSK	05_60C_Rui2x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	05_60C_Rui2x	60C	run2	StandardPr HexNAc(3)Hex(4)NeuA
R.NPEYNK.. NPEYNK	05_60C_Rui2x	60C	run2	StandardPr HexNAc(3)Hex(5)
R.QNGTLSK QNGTLSK	05_60C_Rui2x	60C	run2	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK QNGTLSK	05_60C_Rui2x	60C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.NGTRAEF NGTRAEP	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(1)
R.AEPPNA AEPPLNAS/	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.AEPPNA AEPPLNAS/	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
R.AEPPNA AEPPLNAS/	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
R.AEPPNA AEPPLNAS/	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(6)Hex(3)Fuc(1)
K.NGTRAEF NGTRAEP	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI VFGSQNL	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(3)Hex(3)
R.AEPPNA AEPPLNAS/	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(4)Hex(4)Fuc(1)
R.AEPPNA AEPPLNAS/	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.ENGTDTV ENGTDTVQ	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.AEPPNA AEPPLNAS/	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(1)
K.ENGTDTV ENGTDTVQ	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTVQ	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(1)
K.ENGTDTV ENGTDTVQ	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(4)
K.ENGTDTV ENGTDTVQ	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(3)
K.ENGTDTV ENGTDTVQ	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
R.LSALDNLI LSALDNLLN	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.LSALDNLI LSALDNLLN	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LSALDNLI LSALDNLLN	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNL	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(1)
R.AEPPNA AEPPLNAS/	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(3)
K.NATLAEC NATLAEQA	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(1)
R.AEPPNA AEPPLNAS/	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEC NATLAEQA	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(1)
K.VINETWA VINETWAW	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(5)Hex(8)Fuc(4)
K.NATLAEC NATLAEQA	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
K.NATLAEC NATLAEQA	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
K.NATLAEC NATLAEQA	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(5)Hex(3)Fuc(1)
R.VFGSQNI VFGSQNL	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(1)
R.VFGSQNI VFGSQNL	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.VFGSQNI VFGSQNL	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.VFGSQNI VFGSQNL	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(2)
R.AEPPNA AEPPLNAS/	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
R.VFGSQNI VFGSQNL	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.AEPPNA AEPPLNAS/	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(1)
R.VFGSQNI VFGSQNL	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)

R.VFGSQNI VFGSQNLT	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI VFGSQNLT	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(3)
R.VFGSQNI VFGSQNLT	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(4)Hex(3)
R.AEPLNA AEPLNAS/	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.AEPLNA AEPLNAS/	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.AEPLNA AEPLNAS/	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)
R.LSALDNL LSALDNLLN	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LSALDNL LSALDNLLN	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTCQ	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LNSSTIK. LNSSTIK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.LLNINPNI LLNINPNK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(3)Hex(6)Fuc(1)
R.LLNINPNI LLNINPNK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.LLNINPNI LLNINPNK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(3)Hex(4)Fuc(1)
R.LLNINPNI LLNINPNK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(5)Hex(6)Fuc(1)
R.KNAKSSG KNAKSSGN	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(1)
R.LVQLFPN LVQLFPND`	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.LVQLFPN LVQLFPND`	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.LVQLFPN LVQLFPND`	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LVQLFPN LVQLFPND`	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.LNSSTIK. LNSSTIK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(1)
R.LNSSTIK. LNSSTIK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTCQ	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.LNSSTIK. LNSSTIK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(4)Hex(5)
R.LNSSTIK. LNSSTIK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(5)Hex(6)
R.VQPFNV VQPFNVTQ	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.VQPFNV VQPFNVTQ	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.VQPFNV VQPFNVTQ	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.VQPFNV VQPFNVTQ	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.VQPFNV VQPFNVTQ	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.VQPFNV VQPFNVTQ	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(3)Hex(5)
R.VQPFNV VQPFNVTQ	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNI LLNINPNK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(4)Hex(5)
R.LLNINPNI LLNINPNK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(3)Hex(6)
R.LLNINPNI LLNINPNK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(3)Hex(5)Fuc(1)
R.LLNINPNI LLNINPNK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTCQ	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(1)
K.ENGTDTV ENGTDTCQ	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTCQ	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTCQ	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTCQ	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTCQ	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTCQ	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNI LLNINPNK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(1)
R.LLNINPNI LLNINPNK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(1)Fuc(1)
K.AANGSLF AANGSLR	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.AANGSLF AANGSLR	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)

K.AANGSLFAANGSLR	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.AANGSLFAANGSLR	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNILLNINPNK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.LLNINPNILLNINPNK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(3)Hex(5)
R.LLNINPNILLNINPNK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNILLNINPNK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.LLNINPNILLNINPNK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.LLNINPNILLNINPNK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(3)
R.LLNINPNILLNINPNK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.NATLAECNATLAEQA	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(3)
K.NATLAECNATLAEQA	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(4)
K.NATLAECNATLAEQA	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.NATLAECNATLAEQA	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)
K.NATLAECNATLAEQA	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.NATLAECNATLAEQA	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.NATLAECNATLAEQA	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.NATLAECNATLAEQA	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(2)
K.NATLAECNATLAEQA	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(11)Hex(11)Ne
K.NATLAECNATLAEQA	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.VQPFNV1VQPFNVTO	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(3)Hex(6)
R.VQPFNV1VQPFNVTO	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(3)Hex(5)Fuc(1
K.LIDNNKT.LIDNNNK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)Fuc(1
R.VQPFNV1VQPFNVTO	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(4)Hex(5)Fuc(1
K.ENGTDTVENGTDTC	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.EEEAIQLI EEEAIQLDG	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.EEEAIQLI EEEAIQLDG	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTVENGTDTC	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTVENGTDTC	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTVENGTDTC	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.LGNTISSL LGNTISSLF	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(3)Hex(3)Fuc(1
K.ENGTDTVENGTDTC	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTVENGTDTC	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTVENGTDTC	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.EEEAIQLI EEEAIQLDG	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNILLNINPNK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(4)Hex(5)
R.LLNINPNILLNINPNK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(3)Hex(5)Fuc(1
R.LLNINPNILLNINPNK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(3)
R.LLNINPNILLNINPNK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.LLNINPNILLNINPNK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.LLNINPNILLNINPNK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPNILLNINPNK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNILLNINPNK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNILLNINPNK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(1)
R.LLNINPNILLNINPNK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(3)Hex(5)
R.LLNINPNILLNINPNK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.AANGSLFAANGSLR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.AANGSLFAANGSLR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)

K.AANGSLFAANGSLR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.AANGSLFAANGSLR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LSALDNLI LSALDNLLN	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTCQ	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(1)
R.VFGSQNIVFGSQNLT	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTCQ	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)
K.NGTRAEF NGTRAEP	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(1)
K.ENGTDTV ENGTDTCQ	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.AEPLNA AEPLNAS/	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(1)
R.AEPLNA AEPLNAS/	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(4)Hex(4)Fuc(1)
R.VFGSQNIVFGSQNLT	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(3)Hex(3)
R.LSALDNLI LSALDNLLN	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.AEPLNA AEPLNAS/	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
K.NGTRAEF NGTRAEP	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.AEPLNA AEPLNAS/	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(6)Hex(3)Fuc(1)
R.AEPLNA AEPLNAS/	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
R.AEPLNA AEPLNAS/	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
K.ENGTDTV ENGTDTCQ	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTCQ	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(1)
K.ENGTDTV ENGTDTCQ	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTCQ	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTCQ	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(3)
K.ENGTDTV ENGTDTCQ	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(4)
K.ENGTDTV ENGTDTCQ	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTCQ	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
R.LSALDNLI LSALDNLLN	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.LSALDNLI LSALDNLLN	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LSALDNLI LSALDNLLN	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LSALDNLI LSALDNLLN	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.LSALDNLI LSALDNLLN	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNIVFGSQNLT	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.VFGSQNIVFGSQNLT	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI LLNINPNK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(3)Hex(6)
K.IISPEENV IISPEENV	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NISQVLEI NISQVLEK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.NISQVLEI NISQVLEK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.NISQVLEI NISQVLEK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NISQVLEI NISQVLEK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.IAPASNV IAPASNV	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.IAPASNV IAPASNV	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NISFMVK NISFMVK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.IAPASNV IAPASNV	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.IAPASNV IAPASNV	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.IAPASNV IAPASNV	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LLIAGTN LLIAGTN	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(5)Hex(6)NeuA
R.LLIAGTN LLIAGTN	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(1)
R.NISQVLEI NISQVLEK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)

R.NISFMVK NISFMVK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.TVNVSVP TVNVSVPK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.DLMVINF DLMVINR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.DLMVINF DLMVINR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.TVNVSVP TVNVSVPK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.TVNVSVP TVNVSVPK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
R.TVNVSVP TVNVSVPK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
R.TVNVSVP TVNVSVPK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.TVNVSVP TVNVSVPK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.INTTADEI INTTADEKE	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.TVNVSVP TVNVSVPK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.NISR.L NISR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.NISR.L NISR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.NISR.L NISR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.INTTADEI INTTADEKE	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LVQLFPN LVQLFPND	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.LVQLFPN LVQLFPND	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LNSSTIK. LNSSTIK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.VQPFNV VQPFNVTQ	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.VQPFNV VQPFNVTQ	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(1)
R.LNSSTIK. LNSSTIK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(4)Hex(5)
R.LNSSTIK. LNSSTIK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(5)Hex(6)
R.LNSSTIK. LNSSTIK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LNSSTIK. LNSSTIK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(1)
R.LVQLFPN LVQLFPND	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.LLNINPNL LLNINPNK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.LLNINPNL LLNINPNK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(5)Hex(6)Fuc(1)
R.LLNINPNL LLNINPNK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(3)Hex(4)Fuc(1)
R.LLNINPNL LLNINPNK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(3)Hex(6)Fuc(1)
R.VQPFNV VQPFNVTQ	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.VQPFNV VQPFNVTQ	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.VQPFNV VQPFNVTQ	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(3)Hex(5)
R.VQPFNV VQPFNVTQ	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.VQPFNV VQPFNVTQ	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.VQPFNV VQPFNVTQ	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(3)Hex(5)Fuc(1)
R.VQPFNV VQPFNVTQ	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(3)Hex(6)
R.VQPFNV VQPFNVTQ	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.VQPFNV VQPFNVTQ	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(4)Hex(5)Fuc(2)
R.VQPFNV VQPFNVTQ	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(3)Hex(4)Fuc(1)
R.VQPFNV VQPFNVTQ	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.VASVININ VASVININP	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.VQPFNV VQPFNVTQ	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(3)Hex(4)
R.LVQLFPN LVQLFPND	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.AEPPNLA AEPPNLAS	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.AEPPNLA AEPPNLAS	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(3)
R.NVSTNVF NVSTNVFF	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.LNLTTDP LNLTTPK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)

K.NMTR.F	NMTR	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)	
K.NMTR.F	NMTR	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)	
K.DNGTFSC	DNGTFSCA	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)	
R.GNVSAC	GNVSACAR	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)	
R.DNLTAF	C DNLTAFQK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)	
R.PSNLANN	PSNLANNT	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)	
R.PSNLANN	PSNLANNT	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)	
R.PSNLANN	PSNLANNT	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)	
R.PSNLANN	PSNLANNT	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)	
R.PSNLANN	PSNLANNT	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)	
K.IFIFNQTC	I IFIFNQTGIE	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)	
R.NLSVDGK	NLSVDGK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)	
R.AEPLNA	AEPPLNAS	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(4)	
K.SEGAIQV	SEGAIQVNI	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)	
R.INSTEAR.	INSTEAR	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)	
R.NNATLQ	Q NNATLQAE	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)	
K.DMSDGF	DMSDGFIS	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)	
K.DLVVQQI	DLVVQQQLV	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)	
K.TVTINAS	S TVTINASSS	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)	
K.FNFSK.P	FNFSK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)	
K.ATDVLNK	ATDVLNK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)	
R.FVLQN	AS FVLQN	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)	
R.PSNLANN	PSNLANNT	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)	
R.PSNLANN	PSNLANNT	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)	
R.PSNLANN	PSNLANNT	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)	
R.VNLSA	P VNLSAPLLP	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)	
K.NMSFVN	NMSFVN	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)	
R.NTTIFLK.I	NTTIFLK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(5)Hex(5)Fuc(1)	
R.NTTIFLK.I	NTTIFLK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)	
R.NTTIFLK.I	NTTIFLK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)	
K.MAAALN.	MAAALNA	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)	
K.MAAALN.	MAAALNA	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)	
R.GPGIKPN	GPGIKPNQ	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)	
R.PSNLANN	PSNLANNT	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)	
R.GPGIKPN	GPGIKPNQ	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)	
R.LNITQEG	LNITQEGPK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)	
R.LNITQEG	LNITQEGPK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)	
R.LNITQEG	LNITQEGPK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)	
R.LAVTN	T LAVTN	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)	
R.LAVTN	T LAVTN	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)	
K.LTLQPVD	LTLQPVDN	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(12)	
K.ILN	GSNK.	ILNGSNK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.ILN	GSNK.	ILNGSNK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.QAIHV	G QAIHV	GNC	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
R.RPPLAEL	RPPLAELAA	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)	
K.CNM	MING	C NMINGTC	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VNFTR.L	VNFTR	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)	

R.VNFTR.L	VNFTR	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VNLTR.L	VNLTR	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NLTALR.I	NLTALR	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.NLTALR.I	NLTALR	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.NLTALR.I	NLTALR	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NSTIEAAI	NSTIEAANL	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.GQTEIQV	GQTEIQVN	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.LFNVSTI	LFNVSTLR	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.AFNK.T	AFNK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.AFNK.T	AFNK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEC	NATLAEQA	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI	VFGSQNLT	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(1)
K.NATLAEC	NATLAEQA	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(5)Hex(3)Fuc(1)
K.NATLAEC	NATLAEQA	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
K.NATLAEC	NATLAEQA	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
K.NATLAEC	NATLAEQA	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(1)
K.NATLAEC	NATLAEQA	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.NATLAEC	NATLAEQA	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(2)
K.NATLAEC	NATLAEQA	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(1)
K.NATLAEC	NATLAEQA	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(3)
K.NATLAEC	NATLAEQA	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(4)
K.NATLAEC	NATLAEQA	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.AEPLNA	AEPPLNAS/	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)
R.VFGSQNI	VFGSQNLT	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.AEPLNA	AEPPLNAS/	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.VFGSQNI	VFGSQNLT	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.VFGSQNI	VFGSQNLT	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.VFGSQNI	VFGSQNLT	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI	VFGSQNLT	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(2)
R.AEPLNA	AEPPLNAS/	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI	VFGSQNLT	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI	VFGSQNLT	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(4)Hex(3)
R.VFGSQNI	VFGSQNLT	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(3)
R.AEPLNA	AEPPLNAS/	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.VFGSQNI	VFGSQNLT	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(1)
R.VFGSQNI	VFGSQNLT	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.NGTRAEF	NGTRAEEP	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(3)Hex(5)
K.NATLAEC	NATLAEQA	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.TEDLTEG	TEDLTEGNI	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.FVNDTK.I	FVNDTK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.LFNITK.T	LFNITK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.NQTAVR.	NQTAVR	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.SSFAPPH	SSFAPPHP	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.NVSVAEC	NVSVAEGK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.FVNDTK.I	FVNDTK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.NATLAEC	NATLAEQA	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.FVNDTK.I	FVNDTK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)

K.NQNGTFI	NQNGTFK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.NLSDLLEI	NLSDLLEK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.ITAPTLAF	ITAPTLAPG	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.AINDTAA	AINDTAAR	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.AINDTAA	AINDTAAR	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.VELNTSR	VELNTSR	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.EAFRLLNI	EAFRLLNK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(3)Hex(4)
K.ANVTK.P	ANVTK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(5)Hex(9)Fuc(1)
K.QNNGAF	QNNGAFNI	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.LLNGSQR	LLNGSQR	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.VNDTAAF	VNDTAAR	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.NLGNNTI	NLGNNTK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.NASSPEK	NASSPEKA	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.NASSPEK	NASSPEKA	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.NATLAEQ	NATLAEQA	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)
K.EGDNITLI	EGDNITLK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.IISPEENV	IISPEENVT	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.VQPFNV	VQPFNVTO	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(3)Hex(4)
K.NFTMNEI	NFTMNEK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.NMTR.F	NMTR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.NMTR.F	NMTR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.NMTR.F	NMTR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.CNMING	CNMINGTE	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.QAIHVGN	QAIHVGNC	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
K.NFTMNEI	NFTMNEK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.NFTMNEI	NFTMNEK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.NMTR.F	NMTR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.NLDSLAL	NLDSLAR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.NLDSLAL	NLDSLAR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.NMSFVN	NMSFVN	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.NMTR.F	NMTR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NTTIFLK.I	NTTIFLK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.NSTIEAAI	NSTIEAANL	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ATDVLNK	ATDVLNK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.GQTEIQV	GQTEIQVN	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.RPPLAEL	RPPLAELAP	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.FNFSK.P	FNFSK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NTTIFLK.I	NTTIFLK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.DMSDFG	DMSDFGIS	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ILNGSNK.	ILNGSNK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ILNGSNK.	ILNGSNK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.MAAALN	MAAALNA	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.MAAALN	MAAALNA	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.EAFRLLNI	EAFRLLNK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(3)Hex(4)
R.GPGIKPN	GPGIKPNQ	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.GPGIKPN	GPGIKPNQ	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.NISQDLEI	NISQDLEK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)

K.VNNTAVI VNNTAVIE	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.VNNTAVI VNNTAVIE	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.VNNTLSS VNNTLSSQ	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.LLNNLTSI LLNNLTSIK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.LLNNLTSI LLNNLTSIK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.ISNLTIVQ ISNLTIVQAI	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.LAVTNTT LAVTNTTM	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.LNITCESS LNITCESSK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.LNITCESS LNITCESSK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.IQQESLG IQQESLGSA	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.LKVPESI LKVPESENN	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.LKVPESI LKVPESENN	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ALSPNST ALSPNSTIS	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ALSPNST ALSPNSTIS	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.ALSPNST ALSPNSTIS	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.TLSPTGN TLSPTGNIS	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.TLSPTGN TLSPTGNIS	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.FNSSSSSL FNSSSSSLEI	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.FNSSSSSL FNSSSSSLEI	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.LKPLFNK. LKPLFNK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LKPLFNK. LKPLFNK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.LKPLFNK. LKPLFNK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(2)
R.LKPLFNK. LKPLFNK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.PLFNK.S PLFNK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.SINVTGQ SINVTGQG	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.SINVTGQ SINVTGQG	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LAVTNTT LAVTNTTM	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ATDVLNK ATDVLNK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.LNLTTDP LNLTTDPK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.NQTLR.E NQTLR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.VELNTSR VELNTSR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.NLTVSEC NLTVSECK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.NASSPEK NASSPEKA	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.INSTEAR. INSTEAR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.NQNGTFI NQNGTFK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.LLNGSQR LLNGSQR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.AINDTAA AINDTAAR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.AINDTAA AINDTAAR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.NQTLR.E NQTLR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.NASSPEK NASSPEKA	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.DNLTAFC DNLTAFKQ	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.SSFAPPH SSFAPPHF	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.LFNVSTI LFNVSTLR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.TVTINASS TVTINASSS	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.VNFTR.L VNFTR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.VNFTR.L VNFTR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.QNNGAF QNNGAFN	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)

K.ANVTK.P ANVTK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(5)Hex(9)Fuc(1
R.FVNNDTK.I FVNNDTK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NQTAVR. NQTAVR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.FVNNDTK.I FVNNDTK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.FVNNDTK.I FVNNDTK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.DLVVQQI DLVVQQQLV	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.IFIFNQTC IFIFNQTGIE	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.VNLSAPL VNLSAPLLP	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.PSNLANN PSNLANNT	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.FVLQNAS FVLQNASR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.GNVSAC/ GNVSACAR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.AFNK.T AFNK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.AFNK.T AFNK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.TEDLTEG TEDLTEGNI	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NLSVDGK NLSVDGK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.NVSTNVF NVSTNVFFI	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.DNGTFSC DNGTFSCA	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.NLTR.L NLTR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.LFNITK.T LFNITK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.SPLNHTC SPLNHTQD	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(4)Hex(4)
K.SPLNHTC SPLNHTQD	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(5)Hex(4)Fuc(1
K.SPLNHTC SPLNHTQD	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(4)Hex(4)NeuG
R.NNATLQ/ NNATLQAE	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.SEGAIQV SEGAIQVN	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.NLGNNTI NLGNNTK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.LKVPSEI LKVPSEENN	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LNITQEG LNITQEGPK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.NISDISEN NISDISENLI	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.GELNTSIF GELNTSIFS	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.DLEITNA DLEITNATL	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.DLEITNA DLEITNATL	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.IEVLVSN IEVLVSAT	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.IEVLVSN IEVLVSAT	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ANFSIK.I ANFSIK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ANFSIK.I ANFSIK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.DSLNSSR DSLNSSR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ANFSIK.I ANFSIK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.ANFSIK.I ANFSIK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.ALGFENA ALGFENAT	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.ALGFENA ALGFENAT	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.GELNTSIF GELNTSIFS	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.GELNTSIF GELNTSIFS	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.LNITQEG LNITQEGPK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI SLSNSTAR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ANATIEV ANATIEVK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ANATIEV ANATIEVK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.ANATIEV ANATIEVK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)

K.ANATIEV\ANATIEVK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.SLSNSTAI SLSNSTAR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.SLSNSTAI SLSNSTAR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(4)
K.LLHALGG LLHALGGD\	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.SLSNSTAI SLSNSTAR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(3)
R.SLSNSTAI SLSNSTAR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI SLSNSTAR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.SLSNSTAI SLSNSTAR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.LVALAVI\ LVALAVIDE	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.DAGVVC\ DAGVVCTN	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.DAGVVC\ DAGVVCTN	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
K-AAIPSAL\ AAIPSALDT	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.NITIVTG\ NITIVTGAP	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.LLLSINV\ LLLSINVTN	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.LLLSINV\ LLLSINVTN	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.LLLSINV\ LLLSINVTN	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.NITIVTG\ NITIVTGAP	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.NITIVTG\ NITIVTGAP	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(10)
K.NITIVTG\ NITIVTGAP	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.MNITVK.\ MNITVK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(10)
R.MNITVK.\ MNITVK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.MNITVK.\ MNITVK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.MNITVK.\ MNITVK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.IISPEEN\ IISPEENVT	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
K.IISPEEN\ IISPEENVT	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.LLLSINV\ LLLSINVTN	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.DSLSINA\ DSLSINATN	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.DSLSINA\ DSLSINATN	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.DSLSINA\ DSLSINATN	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.NCTSISG\ NCTSISGDL	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.QVVENM QVVENMT\	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.QVVENM QVVENMT\	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.NNTIVNE NNTIVNEL\	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(2)Fuc(1)
R.GVFITNE\ GVFITNETC	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.GVFITNE\ GVFITNETC	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.GVFITNE\ GVFITNETC	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.STPSTST\ STPSTSTTP	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(1)
K.HLNASN\ HLNASNPT	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.HLNASN\ HLNASNPT	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K-AAIPSAL\ AAIPSALDT	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
K-AAIPSAL\ AAIPSALDT	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.QNISVTL\ QNISVTLR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.QNISVTL\ QNISVTLR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.SAEGTFF\ SAEGTFFIN	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.LTLQPVD LTLQPVDN\	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.LTLQPVD LTLQPVDN\	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(12)
K.SAEGTFF\ SAEGTFFIN	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)

K.SAEGTFFISAEGTFFIN	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.IVDVNLTIVDVNLTSE	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(4)Hex(5)
R.NLTALR.I NLTALR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(10)
R.NLTALR.I NLTALR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.NLTALR.I NLTALR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NLTALR.I NLTALR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.NLTALR.I NLTALR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.VVANGT(VVANGTGT	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.VVANGT(VVANGTGT	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.VVANGT(VVANGTGT	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
K.ALMNGSIALMNGSES	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ILLTCSLN ILLTCSLND	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.ILLTCSLN ILLTCSLND	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ISSLQQTTE ISSLQQTTEK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.TAADTTC TAADTTGL	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.VNVTVEEVNVTVEDE	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.VNVTVEEVNVTVEDE	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.VNVTVEEVNVTVEDE	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.VNVTVEEVNVTVEDE	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(3)Hex(5)
K.SQNRPQ(SQNRPQGC	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(1)
R.LNITQEG LNITQEGPK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LNITQEG LNITQEGPK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.IVDVNLTIVDVNLTSE	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.QNISVTLI QNISVTLR	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.LIDNNKT.LIDNNK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.LIDNNKT.LIDNNK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(4)
K.LIDNNKT.LIDNNK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.LIDNNKT.LIDNNK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(1)
R.GNVISSH GNVISSHGI	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.IVDVNLTIVDVNLTSE	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(1)
R.GNVISSH GNVISSHGI	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.TNITLVC(TNITLVCKP	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.TNITLVC(TNITLVCKP	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.ESNITVLIIESNITVLIK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.ESNITVLIIESNITVLIK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.ESNITVLIIESNITVLIK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.LIDNNKT.LIDNNK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.LIDNNKT.LIDNNK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.LIDNNKTLIDNNKTEK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(2)Fuc(1)
K.LIDNNKT.LIDNNK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(4)Fuc(1)
K.LIDNNKT.LIDNNK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.LIDNNKT.LIDNNK	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
K.GPTNNT(GPTNNNTCV	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.GPTNNT(GPTNNNTCV	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.GPTNNT(GPTNNNTCV	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.GPTNNT(GPTNNNTCV	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.NNVITLN NNVITLNIT	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)

R.NNVITLN NNVITLNIT	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.TNMSLGI TNMSLGLIL	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.TNMSLGI TNMSLGLIL	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.TNMSLGI TNMSLGLIL	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.TNMSLGI TNMSLGLIL	60C_1x_rui1x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ALSPNSTI ALSPNSTIS	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.ALSPNSTI ALSPNSTIS	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NLDSLAR NLDSLAR	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.MAAALN MAAALNA	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.FVNDFK.FVNDFK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.FVNDFK.FVNDFK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.AINDTAA AINDTAAR	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.AINDTAA AINDTAAR	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.MAAALN MAAALNA	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.VNFTR.L VNFR	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.ILLTCSLN ILLTCSLND	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ALMMNGS ALMMNGSES	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ALMMNGS ALMMNGSES	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.ITAPTLAF ITAPTLAPG	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.DNLTAFC DNLTAFCQK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.LNLTTDP LNLTTDPK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.GQTEIQV GQTEIQVN	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.VNFTR.L VNFR	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.PLFNK.S PLFNK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.ALSNISLR ALSNISLR	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NLGNNTI NLGNNTK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.NVSVAEC NVSVAEGK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(4)Hex(5)Fuc(1
K.LKVEPEI LKVESENI	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.QNNAGF QNNAGFNI	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ANVTK.P ANVTK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(5)Hex(9)Fuc(1
K.TVTINAS TVTINASSS	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NMSFVN NMSFVNDI	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.GNVSCA/ GNVSCAR	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.FVLQNAS FVLQNASR	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NLTR.L NLTR	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.NLSVDGK NLSVDGK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.ALSPNSTI ALSPNSTIS	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.ALSPNSTI ALSPNSTIS	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.LTLQPVDF LTLQPVDN	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.LTLQPVDF LTLQPVDN	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(12)
K.DMSDGF DMSDGFIS	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.NLTALR.I NLTALR	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(10)
R.NNVITLN NNVITLNIT	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.VNLSAPL VNLSAPLLP	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.DLVQQQI DLVQQQLV	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NLTALR.I NLTALR	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.VNNTAVI VNNTAVIE	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)

R.NLTALR.I	NLTALR	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.SAEGTFFI	SAEGTFFIN	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.SAEGTFFI	SAEGTFFIN	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.IAPASNV.	IAPASNVSH	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.IAPASNV.	IAPASNVSH	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ILNGSNK.	ILNGSNK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.ILNGSNK.	ILNGSNK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ATDVLNK	ATDVLNK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.ATDVLNK	ATDVLNK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NSTIEAAI	NSTIEAANL	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.PSNLANN	PSNLANNT	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN	PSNLANNT	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN	PSNLANNT	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN	PSNLANNT	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN	PSNLANNT	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN	PSNLANNT	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN	PSNLANNT	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.NLSDSLA	NLSDSLAR	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NLSDSLA	NLSDSLAR	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.LKPLFNK.	LKPLFNK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.LKPLFNK.	LKPLFNK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.NLSDSLA	NLSDSLAR	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEC	NATLAEQA	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI	VFGSQNLT	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.AEPLLNA	AEPLLNAS/	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.VFGSQNI	VFGSQNLT	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.VFGSQNI	VFGSQNLT	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(1)
K.NATLAEC	NATLAEQA	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
K.NATLAEC	NATLAEQA	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
K.VINETW	VINETWAII	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(5)Hex(8)Fuc(4)
R.AEPLLNA	AEPLLNAS/	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEC	NATLAEQA	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(2)
K.NATLAEC	NATLAEQA	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(3)
K.NATLAEC	NATLAEQA	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(1)
K.NATLAEC	NATLAEQA	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(4)
K.NATLAEC	NATLAEQA	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(1)
K.NATLAEC	NATLAEQA	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI	VFGSQNLT	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(3)
R.VFGSQNI	VFGSQNLT	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.IIFNQTC	IIFNQQTGIE	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.AEPLLNA	AEPLLNAS/	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(1)
R.AEPLLNA	AEPLLNAS/	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
R.VFGSQNI	VFGSQNLT	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.AEPLLNA	AEPLLNAS/	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
R.AEPLLNA	AEPLLNAS/	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)

R.AEPLNA AEPLNAS/	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)
R.VFGSQNI VFGSQNLT	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(2)
R.AEPLNA AEPLNAS/	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(3)
R.VFGSQNI VFGSQNLT	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.AEPLNA AEPLNAS/	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.NGTRAEF NGTRAEP	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(3)Hex(5)
R.VFGSQNI VFGSQNLT	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI VFGSQNLT	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(4)Hex(3)
K.NATLAEC NATLAEQA	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.NATLAEC NATLAEQA	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.NATLAEC NATLAEQA	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(11)Hex(11)Ne
R.VELNTSR VELNTSR	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.NFTMNEI NFTMNEK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.NLSDLLEI NLSDLLEK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.TEDLTEG TEDLTEGNI	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.LLNGSQR LLNGSQR	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.NLTVSEC NLTVSECK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.NATLAEC NATLAEQA	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NQTAVR. NQTAVR	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.VNLTR.L VNLTR	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.INSTEAR. INSTEAR	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.NNATLQ/ NNATLQAE	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.SPLNHTC SPLNHTQD	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(5)Hex(4)Fuc(1)
K.NQTLR.E NQTLR	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.NQTLR.E NQTLR	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.VNDTAAI VNDTAAR	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LAVTNTT LAVTNTTM	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NTTIFLK.I NTTIFLK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(5)Hex(5)Fuc(1)
R.NTTIFLK.I NTTIFLK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.NATLAEC NATLAEQA	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)
K.NATLAEC NATLAEQA	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.FNSSSSSL FNSSSSLEI	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.FNSSSSSL FNSSSSLEI	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.LNITCESS LNITCESSK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.DSLSINA1 DSLSINATN	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.NISR.L NISR	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NISR.L NISR	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.NISR.L NISR	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.DSLSINA1 DSLSINATN	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.DSLSINA1 DSLSINATN	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.GVFITNE GVFITNETC	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
K-AAIPSALI AAIPSALDT	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.GVFITNE GVFITNETC	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.GVFITNE GVFITNETC	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.LLLSINV T LLLSINV TN	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.LLLSINV T LLLSINV TN	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.LLLSINV T LLLSINV TN	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)

K.AAIPSALI AAIPSALDT	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.DAGVVC DAGVVCTN	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.LNITCESS LNITCESSK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.SLSNSTAI SLSNSTAR	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(4)
K.ANATIEVI ANATIEVK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.ANATIEVI ANATIEVK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ANATIEVI ANATIEVK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.STPSTSTT1 STPSTSTTP	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(1)
R.SLSNSTAI SLSNSTAR	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.SLSNSTAI SLSNSTAR	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(3)
R.SLSNSTAI SLSNSTAR	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.DAGVVC DAGVVCTN	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.SLSNSTAI SLSNSTAR	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI SLSNSTAR	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.SLSNSTAI SLSNSTAR	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.SLSNSTAI SLSNSTAR	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(1)
R.ALGFENA ALGFENAT	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.ALGFENA ALGFENAT	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.LLLSINV1 LLLSINVNTN	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.NITIVTG1 NITIVTGAP	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.NITIVTG1 NITIVTGAP	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(10)
R.NISQVLEI NISQVLEK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.EEEAIQL1 EEEAIQLDG	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.EEEAIQL1 EEEAIQLDG	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.INTTADEI INTTADEKE	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.INTTADEI INTTADEKE	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.NISQVLEI NISQVLEK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.NITIVTG1 NITIVTGAP	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NISQVLEI NISQVLEK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.NISQVLEI NISQVLEK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.NISQVLEI NISQVLEK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.VQPFNV1 VQPFNVTQ	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(3)Hex(4)Fuc(1)
R.VQPFNV1 VQPFNVTQ	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(4)Hex(5)Fuc(2)
R.TVNVSVP TVNVSVPK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.TVNVSVP TVNVSVPK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.TVNVSVP TVNVSVPK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.TVNVSVP TVNVSVPK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.TVNVSVP TVNVSVPK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
R.TVNVSVP TVNVSVPK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
R.TVNVSVP TVNVSVPK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.DLMVINF DLMVINR	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.DLMVINF DLMVINR	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.LLIAGTN1 LLIAGTNSS	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(10)
R.LLIAGTN1 LLIAGTNSS	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(6)Hex(7)
R.LLIAGTN1 LLIAGTNSS	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(5)Hex(6)
R.LLIAGTN1 LLIAGTNSS	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(1)
R.LLIAGTN1 LLIAGTNSS	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(1)

R.MNITVK.I MNITVK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.MNITVK.I MNITVK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(10)
K.NITIVTG A NITIVTGAP	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.ANATIEV I ANATIEVK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.HLNASNF HLNASNPT	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.TNMSLGI TNMSLGLIL	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.IVDVNLT I IVDVNLTSE	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(1)
R.TAADTTC TAADTTGL	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.TAADTTC TAADTTGL	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.TLSPTGN TLSPTGNIS	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.TLSPTGN TLSPTGNIS	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.TLSPTGN TLSPTGNIS	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.TNMSLGI TNMSLGLIL	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.TNITLVCF TNITLVCKP	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.TNMSLGI TNMSLGLIL	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.GELNTSIF GELNTSIFS	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.GELNTSIF GELNTSIFS	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.GELNTSIF GELNTSIFS	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.GPTNNT C GPTNNTCV	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.GPTNNT C GPTNNTCV	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.IVDVNLT I IVDVNLTSE	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.IVDVNLT I IVDVNLTSE	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(4)Hex(5)
R.LNITQEG LNITQEGPK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LNITQEG LNITQEGPK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.LNITQEG LNITQEGPK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.LNITQEG LNITQEGPK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.VNVTVE C VNVTVEDE	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.VNVTVE C VNVTVEDE	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.VNVTVE C VNVTVEDE	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.VNVTVE C VNVTVEDE	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(3)Hex(5)
K.LLNNLTSI LLNNLTSIK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.LLNNLTSI LLNNLTSIK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.VNNTLSS VNNTLSSQ	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ISNLTIVQ ISNLTIVQAI	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.EGDNITLI EGDNITLK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.IISPEENV IISPEENVT	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.IISPEENV IISPEENVT	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
K.GPTNNT C GPTNNTCV	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.TNITLVCF TNITLVCKP	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.ESNITVLI ESNITVLIK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.LIDNNK.T LIDNNK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.LIDNNK.T LIDNNK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(4)
K.LIDNNK.T LIDNNK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.LIDNNK.T LIDNNK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(1)
R.ESNITVLI ESNITVLIK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.ESNITVLI ESNITVLIK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.QNISVTLI QNISVTLR	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)

K.QNISVTLI QNISVTLR	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.QNISVTLI QNISVTLR	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.GNVISSH GNVISSHGI	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.GNVISSH GNVISSHGI	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.GNVISSH GNVISSHGI	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.GNVISSH GNVISSHGI	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.LIDNNK.T LIDNNK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.LIDNNK.T LIDNNK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.LIDNNK.T LIDNNK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(2)Fuc(1)
K.LIDNNK.T LIDNNK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(4)Fuc(1)
K.LIDNNK.T LIDNNK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.LIDNNK.T LIDNNK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
K.VVANGT(VVANGTGT	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.VVANGT(VVANGTGT	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.VVANGT(VVANGTGT	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
K.ANFSIK.I ANFSIK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.DSLNSSR.DSLNSSR	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ANFSIK.I ANFSIK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.ANFSIK.I ANFSIK	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.NISDISEN NISDISENLI	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.DLEITNAT DLEITNATL	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.DLEITNAT DLEITNATL	60C_1x_rui1x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.NGTRAEF NGTRAEP	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.AEPLNA AEPLNAS/	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(6)Hex(3)Fuc(1)
R.AEPLNA AEPLNAS/	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.GNVISSH GNVISSHGI	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI SLSNSTAR	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI SLSNSTAR	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.SLSNSTAI SLSNSTAR	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.SLSNSTAI SLSNSTAR	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.SLSNSTAI SLSNSTAR	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(1)
R.GNVISSH GNVISSHGI	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.GNVISSH GNVISSHGI	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.SLSNSTAI SLSNSTAR	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.GNVISSH GNVISSHGI	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ANATIEV\ANATIEVK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ANATIEV\ANATIEVK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.ANATIEV\ANATIEVK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.ANATIEV\ANATIEVK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.GPTNNT(GPTNNTCV	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI SLSNSTAR	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.SQNRPQ(SQNRPQGC	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(1)
K.IISPEEN\IIISPEENV	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.ESNITVLII ESNITVLIK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.TNMSLGI TNMSLGLIL	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.TNMSLGI TNMSLGLIL	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.TNMSLGI TNMSLGLIL	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)

K.TNMSLGI	TNMSLGLIL	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.ESNITVLII	ESNITVLIK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.ESNITVLII	ESNITVLIK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.GELNTSIF	GELNTSIFS	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.QNISVTLI	QNISVTLR	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.QNISVTLI	QNISVTLR	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.QNISVTLI	QNISVTLR	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.LHALGG	LHALGGDI	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.GELNTSIF	GELNTSIFS	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.GELNTSIF	GELNTSIFS	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.GPTNNCT	GPTNNTCV	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.GPTNNCT	GPTNNTCV	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.GPTNNCT	GPTNNTCV	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.AAIPSAI	AAIPSAIDT	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.LVALAVI	LVALAVIDE	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.STPSTSTI	STPSTSTTP	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(1)
R.ALGFENA	ALGFENAT	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.ALGFENA	ALGFENAT	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.DAGVVCI	DAGVVCTN	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.AAIPSAI	AAIPSAIDT	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.AAIPSAI	AAIPSAIDT	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.GVFITNE	GVFITNETC	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.GVFITNE	GVFITNETC	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.GVFITNE	GVFITNETC	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.NNTIVNE	NNTIVNEL	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(2)Fuc(1)
R.QVVENM	QVVENMTI	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.HLNASNFI	HLNASNPFI	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.HLNASNFI	HLNASNPFI	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.HLNASNFI	HLNASNPFI	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.ANFSIK.I	ANFSIK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.ANFSIK.I	ANFSIK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.DSLNSSR	DSLNSSR	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ANFSIK.I	ANFSIK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.ANFSIK.I	ANFSIK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NISDISEN	NISDISENL	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.IEVLVSN	IEVLVSNAT	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.IEVLVSN	IEVLVSNAT	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.DLEITNA	DLEITNATL	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.TNITLVCF	TNITLVCKP	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.TNITLVCF	TNITLVCKP	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.VVANGT	VVANGTGT	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.VVANGT	VVANGTGT	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.VNNTAVI	VNNTAVIE	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.VNNTAVI	VNNTAVIE	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.VNVTVE	VNVTVEDE	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.VNVTVE	VNVTVEDE	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.SINVTGQ	SINVTGQG	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)

K.IQQESLG IQQESLGSA	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.LKVPESEI LKVPESENN	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.LKVPESEI LKVPESENN	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.LKVPESEI LKVPESENN	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.SAEGTFFI SAEGTFFIN	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.SAEGTFFI SAEGTFFIN	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.NISQDLEI NISQDLEK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.LLNNLTSI LLNNLTSIK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.LLNNLTSI LLNNLTSIK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VNNTLSS VNNTLSSQ	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.SPLNHTQ SPLNHTQD	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(4)Hex(4)NeuG
K.SPLNHTQ SPLNHTQD	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(4)Hex(4)
K.SPLNHTQ SPLNHTQD	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(5)Hex(4)Fuc(1
K.NFTMNE NFTMNEK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.NFTMNE NFTMNEK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.NFTMNE NFTMNEK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.FNSSSSSL FNSSSSSLEI	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.FNSSSSSL FNSSSSSLEI	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.LNITCESS LNITCESSK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.LNITCESS LNITCESSK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.SAEGTFFI SAEGTFFIN	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.SINVTGQ SINVTGQG	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.VVANGT VVANGTGT	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)Fuc(1
K.LIDNNK.T LIDNNK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.LIDNNK.T LIDNNK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(2)Fuc(1
K.LIDNNKT LIDNNKTEK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(2)Fuc(1
K.LIDNNKT LIDNNK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.LIDNNKT LIDNNK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.LIDNNKT LIDNNK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.LIDNNKT LIDNNK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(4)
K.LIDNNKT LIDNNK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.ALSNISLR ALSNISLR	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.TLSPTGN TLSPTGNIS	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.TLSPTGN TLSPTGNIS	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.TLSPTGN TLSPTGNIS	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NNVITLN NNVITLNIT	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.NNVITLN NNVITLNIT	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.LIDNNK.T LIDNNK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(4)Fuc(1
R.LKPLFNK. LKPLFNK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.LKPLFNK. LKPLFNK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.LKPLFNK. LKPLFNK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.LKPLFNK. LKPLFNK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.LKPLFNK. LKPLFNK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(2)
K.ISSLQTTE ISSLQTTEKI	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.TAADTTC TAADTTGL	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ISNLTIVQ ISNLTIVQA	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.IVDVNLT IVDVNLTSE	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(1)

R.IVDVNLTI	IVDVNLTSE	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(4)Hex(5)
K.ALMNGSI	ALMNGSES	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ALMNGSI	ALMNGSES	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.ILLTCSLN	ILLTCSLND	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.ILLTCSLN	ILLTCSLND	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.IISPEENV	IISPEENVT	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI	VFGSQNLT	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(3)Hex(3)
K.AANGSLF	AANGSLR	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI	LLNINPNK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPNI	LLNINPNK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI	LLNINPNK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(3)Hex(5)
R.LLNINPNI	LLNINPNK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.AANGSLF	AANGSLR	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.AANGSLF	AANGSLR	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.AANGSLF	AANGSLR	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.LLNINPNI	LLNINPNK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.LLNINPNI	LLNINPNK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(1)Fuc(1)
R.LLNINPNI	LLNINPNK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(1)
R.LVQLFPN	LVQLFPND	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.LVQLFPN	LVQLFPND	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.LVQLFPN	LVQLFPND	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.LVQLFPN	LVQLFPND	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI	LLNINPNK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNI	LLNINPNK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.IISPEENV	IISPEENVT	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.LNSSTIK.	LNSSTIK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.VQPFNV	VQPFNVTQ	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VQPFNV	VQPFNVTQ	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.VQPFNV	VQPFNVTQ	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(1)
R.LNSSTIK.	LNSSTIK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(5)Hex(6)
R.LNSSTIK.	LNSSTIK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(4)Hex(5)
R.LNSSTIK.	LNSSTIK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.LNSSTIK.	LNSSTIK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(1)
R.LLNINPNI	LLNINPNK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(3)Hex(6)Fuc(1)
R.LLNINPNI	LLNINPNK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(5)Hex(6)Fuc(1)
R.LLNINPNI	LLNINPNK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(3)Hex(4)Fuc(1)
R.LLNINPNI	LLNINPNK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.LLNINPNI	LLNINPNK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(4)Hex(5)
R.LLNINPNI	LLNINPNK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(3)Hex(6)
R.LLNINPNI	LLNINPNK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(3)Hex(5)Fuc(1)
R.KNAKSSG	KNAKSSGN	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(1)
K.ENGTDTV	ENGTDTVQ	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV	ENGTDTVQ	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV	ENGTDTVQ	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)
R.LSALDNLI	LSALDNLLN	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.ENGTDTV	ENGTDTVQ	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV	ENGTDTVQ	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(1)

K.ENGTDTV ENGTDTVQ 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTVQ 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.NGTRAEF NGTRAEP 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(1)
K.ENGTDTV ENGTDTVQ 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.AEPLNA AEPLNAS/ 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
R.AEPLNA AEPLNAS/ 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(1)
K.ENGTDTV ENGTDTVQ 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.LSALDNL LSALDNLLN 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.LSALDNL LSALDNLLN 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.LSALDNL LSALDNLLN 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.LSALDNL LSALDNLLN 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNL VFGSQNLT 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.VFGSQNL VFGSQNLT 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.LSALDNL LSALDNLLN 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNL VFGSQNLT 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.VFGSQNL VFGSQNLT 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTVQ 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(1)
K.LGNTISSL LGNTISSLF 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
K.ENGTDTV ENGTDTVQ 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.VQPFNV VQPFNVQT 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.VQPFNV VQPFNVQT 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(3)Hex(5)
R.VQPFNV VQPFNVQT 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.TVNVSVP TVNVSVPK 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
R.TVNVSVP TVNVSVPK 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
R.TVNVSVP TVNVSVPK 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.TVNVSVP TVNVSVPK 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.TVNVSVP TVNVSVPK 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.TVNVSVP TVNVSVPK 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.LLSSINVT LLSSINVTN` 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.MNITVK MNITVK 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(10)
K.LLSSINVT LLSSINVTN` 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.LLSSINVT LLSSINVTN` 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.LLSSINVT LLSSINVTN` 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.NITIVTG NITIVTGAP 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.NITIVTG NITIVTGAP 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(10)
K.NITIVTG NITIVTGAP 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.TVNVSVP TVNVSVPK 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.DLMVINF DLMVINR 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.DLMVINF DLMVINR 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.LLIAGTN\\$ LLIAGTNSS 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(10)
R.LLIAGTN\\$ LLIAGTNSS 60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(5)Hex(6)

R.LLIAGTN\\$ LLIAGTNSS	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(6)Hex(7)
R.LLIAGTN\\$ LLIAGTNSS	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(1)
R.LLIAGTN\\$ LLIAGTNSS	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(1)
R.LLIAGTN\\$ LLIAGTNSS	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(5)Hex(6)NeuA
K.DSLSINA1DSLSINATN	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.DSLSINA1DSLSINATN	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.DSLSINA1DSLSINATN	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.NCTSISG\\$ NCTSISGDL	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.EGDNITLI EGDNITLK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.IISPEENV IISPEENV	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.NITIVTG\\$ NITIVTGAP	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.MNITVK. MNITVK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VQPFNV VQPFNV	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(3)Hex(5)Fuc(1)
R.IAPASNV IAPASNV\$	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.IAPASNV IAPASNV\$	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.EEEAIQL\\$ EEEAIQLDG	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.EEEAIQL\\$ EEEAIQLDG	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.EEEAIQL\\$ EEEAIQLDG	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.VASVININ VASVININP	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.VQPFNV VQPFNV	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.VQPFNV VQPFNV	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(4)Hex(5)Fuc(2)
R.VQPFNV VQPFNV	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(3)Hex(4)Fuc(1)
R.VQPFNV VQPFNV	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(3)Hex(4)
R.VQPFNV VQPFNV	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.VQPFNV VQPFNV	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(3)Hex(6)
R.IAPASNV IAPASNV\$	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.IAPASNV IAPASNV\$	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.IAPASNV IAPASNV\$	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.NISQVLEI NISQVLEK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.NISQVLEI NISQVLEK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NISQVLEI NISQVLEK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.NISQVLEI NISQVLEK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.NISFMVK NISFMVK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NISFMVK NISFMVK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.INTTADE INTTADEKE	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.INTTADE INTTADEKE	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NISR.L NISR	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.NISR.L NISR	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.MNITVK. MNITVK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.MNITVK. MNITVK	60C_1x_rui1x	60C	run2	BCap_MT1 HexNAc(2)Hex(10)
K.SRNLTK. SRNLTK	1_60C_Rur1x	60C	run3	StandardPr HexNAc(2)Hex(5)
R.NLTKDR. NLTKDR	1_60C_Rur1x	60C	run3	StandardPr HexNAc(2)Hex(9)
R.NLTKDR. NLTKDR	1_60C_Rur1x	60C	run3	StandardPr HexNAc(2)Hex(5)
R.NLTKDR. NLTKDR	1_60C_Rur1x	60C	run3	StandardPr HexNAc(2)Hex(4)
R.NLTKDR. NLTKDR	1_60C_Rur1x	60C	run3	StandardPr HexNAc(2)Hex(3)
R.NLTKDR. NLTKDR	1_60C_Rur1x	60C	run3	StandardPr HexNAc(2)Hex(1)
R.NLTKDR. NLTKDR	1_60C_Rur1x	60C	run3	StandardPr HexNAc(2)Hex(2)

R.NLTKDR.(NLTKDR	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(2)Hex(7)
R.NLTKDR.(NLTKDR	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(2)Hex(6)
K.SRNLTK.[SRNLTK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(2)Hex(6)
R.NLTK.D NLTK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(4)Hex(4)Fuc(1)
R.NLTK.D NLTK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(2)Hex(4)
R.NLTK.D NLTK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(2)Hex(2)
K.SRNLTK.[SRNLTK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(2)Hex(9)
R.NLTKDR.(NLTKDR	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(2)
K.SRNLTK.[SRNLTK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(2)Hex(4)
K.SRNLTKD SRNLTKDR	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(2)Hex(8)
K.SRNLTK.[SRNLTK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(2)Hex(3)
K.SRNLTKD SRNLTKDR	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(2)Hex(6)
K.SRNLTK.[SRNLTK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(3)Hex(6)
K.SRNLTK.[SRNLTK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(2)Hex(8)
R.NLTK.D NLTK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.NLTK.D NLTK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(2)Hex(1)
K.SRNLTK.[SRNLTK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(2)Hex(2)
R.KLCPDCP KLCPDCPLL	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(1)
K.LCPDCPLI LCPDCPLLA	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(5)Hex(5)
R.KLCPDCP KLCPDCPLL	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(4)Hex(5)
R.KLCPDCP KLCPDCPLL	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(5)Hex(6)NeuG
K.LCPDCPLI LCPDCPLLA	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(5)Hex(6)Fuc(1)
K.LCPDCPLI LCPDCPLLA	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.NLTK.D NLTK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(3)Hex(6)
R.NLTK.D NLTK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(2)Hex(6)
R.NLTK.D NLTK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(2)Hex(9)
R.NLTK.D NLTK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(2)Hex(5)
R.NLTK.D NLTK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(2)Hex(3)
R.NLTK.D NLTK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(3)Hex(5)
R.NLTK.D NLTK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(2)
R.NLTK.D NLTK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(2)Hex(7)
R.NLTK.D NLTK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(3)Hex(4)
K.SRNLTK.[SRNLTK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(2)Hex(7)
R.NLTK.D NLTK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(2)Hex(8)
K.SRNLTK.[SRNLTK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(2)
K.SRNLTK.[SRNLTK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(2)Hex(1)
K.SRNLTK.[SRNLTK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(4)Hex(4)Fuc(1)
R.NLTKDR.(NLTKDR	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(1)
K.SRNLTK.[SRNLTK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(1)
K.SRNLTKD SRNLTKDR	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(2)Hex(3)
K.SRNLTKD SRNLTKDR	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(2)Hex(4)

R.NLTKDR.(NLTKDR	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(2)Hex(4)
K.SRNLTKD SRNLTKDR	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(2)Hex(2)
R.NLTK.D NLTK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(3)Hex(6)NeuA
R.NLTK.D NLTK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(4)Hex(6)NeuA
R.NLTK.D NLTK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NLTK.D NLTK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.NLTK.D NLTK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuG
K.LCPDCPLI LCPDCPLLA	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(5)Hex(5)Fuc(1)
K.LCPDCPLI LCPDCPLLA	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.NPEYNK.. NPEYNK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(3)Hex(4)NeuA
R.NPEYNK.. NPEYNK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK QNGTLSK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.CVNCNF CVNCNSFIK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(1)
R.NPEYNK.. NPEYNK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuG
R.NPEYNK.. NPEYNK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.CVNCNF CVNCNSFIK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(4)Hex(5)
R.NPEYNK.. NPEYNK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(3)Hex(4)NeuA
R.NPEYNK.. NPEYNK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK.. NPEYNK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.NPEYNK.. NPEYNK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(4)Hex(6)Fuc(1)
R.NPEYNK.. NPEYNK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(4)Hex(6)Fuc(1)
R.NPEYNK.. NPEYNK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(4)Hex(6)Fuc(1)
R.NPEYNK.. NPEYNK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK.. NPEYNK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(6)Hex(3)Fuc(1)
R.QNGTLSK QNGTLSK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK.. NPEYNK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK QNGTLSK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.TFMLAAS TFMLAASW	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(3)Hex(4)
R.TFMLAAS TFMLAASW	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(4)Hex(5)
K.CVNCNF CVNCNSFIK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(3)Hex(4)
K.CVNCNF CVNCNSFIK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSKV	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(5)Hex(6)NeuG
R.QNGTLSK QNGTLSK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(4)Hex(4)
R.QNGTLSK QNGTLSK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK QNGTLSK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.QNGTLSK QNGTLSK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK QNGTLSK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(4)Hex(5)
R.NPEYNK.. NPEYNK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(4)Hex(4)
R.NPEYNK.. NPEYNK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK QNGTLSK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK QNGTLSK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1)

R.NPEYNK..NPEYNK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.QNGTLSK QNGTLSK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(5)Hex(5)Fuc(1)
R.QNGTLSK QNGTLSK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(4)Hex(6)Fuc(1)
R.QNGTLSK QNGTLSK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuG
R.QNGTLSK QNGTLSK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.NPEYNK..NPEYNK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..NPEYNK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK QNGTLSK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(5)Hex(5)Fuc(1)
R.QNGTLSK QNGTLSK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..NPEYNK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(5)Hex(6)NeuG
R.NPEYNK..NPEYNK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK QNGTLSK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.NLTKDR..NLTKDR	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(2)
R.NLTK.D NLTK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(2)Hex(1)
R.NLTK.D NLTK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(2)Hex(7)
K.SRNLTK..SRNLTK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(2)Hex(9)
R.NLTK.D NLTK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(3)Hex(4)
K.SRNLTK..SRNLTK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(2)Hex(4)
K.SRNLTK..SRNLTK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(2)
R.NLTK.D NLTK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(3)Hex(6)
R.NLTK.D NLTK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(2)Hex(8)
K.SRNLTK..SRNLTK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(2)Hex(2)
R.NLTK.D NLTK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(2)Hex(2)
R.NLTKDR..NLTKDR	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(2)Hex(9)
R.NLTKDR..NLTKDR	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(2)Hex(4)
R.NLTK.D NLTK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(3)Hex(5)
R.NLTKDR..NLTKDR	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(2)Hex(1)
R.NLTKDR..NLTKDR	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(2)Hex(2)
R.NLTKDR..NLTKDR	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(2)Hex(3)
R.NLTKDR..NLTKDR	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(1)
K.SRNLTK..SRNLTK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(3)Hex(5)
R.NLTKDR..NLTKDR	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(2)Hex(7)
R.NLTKDR..NLTKDR	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(2)Hex(6)
R.NLTK.D NLTK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(4)Hex(4)Fuc(1)
K.SRNLTK..SRNLTK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(2)Hex(5)
K.SRNLTK..SRNLTK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(2)Hex(7)
R.NLTK.D NLTK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(2)Hex(9)
R.NLTK.D NLTK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(2)Hex(5)
R.KLCPDCP KLCPDCPLL	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(3)Hex(4)
R.KLCPDCP KLCPDCPLL	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(5)Hex(5)
R.KLCPDCP KLCPDCPLL	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(4)Hex(5)
K.LCPDCPLI LCPDCPLLA	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(4)Hex(5)
K.LCPDCPLI LCPDCPLLA	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(3)Hex(4)
K.LCPDCPLI LCPDCPLLA	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(4)Hex(4)
K.LCPDCPLI LCPDCPLLA	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1)

K.LCPDCPLI	LCPDCPLLA	1_60C_Rur	1x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuG
K.LCPDCPLI	LCPDCPLLA	1_60C_Rur	1x	60C	run1	StandardPr HexNAc(5)Hex(5)
K.LCPDCPLI	LCPDCPLLA	1_60C_Rur	1x	60C	run1	StandardPr HexNAc(1)
R.KLCPDCP	KLCPDCPLL	1_60C_Rur	1x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.KLCPDCP	KLCPDCPLL	1_60C_Rur	1x	60C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	1_60C_Rur	1x	60C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.NLTK.D	NLTK	1_60C_Rur	1x	60C	run1	StandardPr HexNAc(2)Hex(3)
K.LCPDCPLI	LCPDCPLLA	1_60C_Rur	1x	60C	run1	StandardPr HexNAc(5)Hex(5)NeuA
K.LCPDCPLI	LCPDCPLLA	1_60C_Rur	1x	60C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.LCPDCPLI	LCPDCPLLA	1_60C_Rur	1x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI	LCPDCPLLA	1_60C_Rur	1x	60C	run1	StandardPr HexNAc(5)Hex(6)Fuc(1)
R.KLCPDCP	KLCPDCPLL	1_60C_Rur	1x	60C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	1_60C_Rur	1x	60C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.NLTK.D	NLTK	1_60C_Rur	1x	60C	run1	StandardPr HexNAc(2)
R.NLTK.D	NLTK	1_60C_Rur	1x	60C	run1	StandardPr HexNAc(2)Hex(6)
R.NLTK.D	NLTK	1_60C_Rur	1x	60C	run1	StandardPr HexNAc(2)Hex(4)
R.NPEYNK..NPEYNK		1_60C_Rur	1x	60C	run1	StandardPr HexNAc(2)
R.QNGTLSK	QNGTLSK	1_60C_Rur	1x	60C	run1	StandardPr HexNAc(4)Hex(4)
R.QNGTLSK	QNGTLSK	1_60C_Rur	1x	60C	run1	StandardPr HexNAc(3)Hex(6)
R.QNGTLSK	QNGTLSK	1_60C_Rur	1x	60C	run1	StandardPr HexNAc(3)Hex(5)
R.QNGTLSK	QNGTLSK	1_60C_Rur	1x	60C	run1	StandardPr HexNAc(1)
R.NPEYNK..NPEYNK		1_60C_Rur	1x	60C	run1	StandardPr HexNAc(1)
K.SRNLTK.E	SRNLTK	1_60C_Rur	1x	60C	run1	StandardPr HexNAc(2)Hex(6)
K.SRNLTK.E	SRNLTK	1_60C_Rur	1x	60C	run1	StandardPr HexNAc(2)Hex(3)
K.LCPDCPLI	LCPDCPLLA	1_60C_Rur	1x	60C	run3	StandardPr HexNAc(4)Hex(4)
R.NLTK.D	NLTK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.SRNLTK.E	SRNLTK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(4)Hex(4)Fuc(1)
K.SRNLTKD	SRNLTKDR	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(2)Hex(3)
K.SRNLTKD	SRNLTKDR	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(2)Hex(6)
K.SRNLTKD	SRNLTKDR	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(2)Hex(8)
K.SRNLTKD	SRNLTKDR	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(2)Hex(4)
K.SRNLTKD	SRNLTKDR	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(2)Hex(2)
R.NLTK.D	NLTK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(3)Hex(6)NeuA
R.NLTK.D	NLTK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(4)Hex(6)NeuA
R.NLTK.D	NLTK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.NLTK.D	NLTK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NLTK.D	NLTK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.NLTK.D	NLTK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NLTK.D	NLTK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK	QNGTLSK	1_60C_Rur	1x	60C	run3	StandardPr HexNAc(1)
R.NPEYNK..NPEYNK		1_60C_Rur	1x	60C	run3	StandardPr HexNAc(1)
R.QNGTLSK	QNGTLSK	1_60C_Rur	1x	60C	run3	StandardPr HexNAc(3)Hex(5)
R.QNGTLSK	QNGTLSK	1_60C_Rur	1x	60C	run3	StandardPr HexNAc(3)Hex(6)
R.QNGTLSK	QNGTLSK	1_60C_Rur	1x	60C	run3	StandardPr HexNAc(4)Hex(4)
R.QNGTLSK	QNGTLSK	1_60C_Rur	1x	60C	run3	StandardPr HexNAc(4)Hex(4)
R.QNGTLSK	QNGTLSK	1_60C_Rur	1x	60C	run3	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK	QNGTLSK	1_60C_Rur	1x	60C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1)

R.NLTKDR.(NLTKDR	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(1)
K.SRNLTK.[SRNLTK	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(2)Hex(3)
R.QNGTLSK QNGTLSK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(4)Hex(4)NeuA
R.NLTKDR.(NLTKDR	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(2)Hex(3)
R.NLTK.D NLTK	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(2)Hex(4)
K.SRNLTK.[SRNLTK	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(2)Hex(4)
K.SRNLTK.[SRNLTK	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(2)Hex(6)
K.SRNLTK.[SRNLTK	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(1)
R.NLTK.D NLTK	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(2)Hex(1)
R.NLTK.D NLTK	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(3)Hex(6)
K.SRNLTK.[SRNLTK	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(2)Hex(7)
R.NLTKDR.(NLTKDR	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(2)Hex(5)
R.NLTKDR.(NLTKDR	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(2)Hex(4)
R.NLTKDR.(NLTKDR	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(2)Hex(9)
K.SRNLTK.[SRNLTK	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(2)Hex(5)
R.NLTKDR.(NLTKDR	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(2)Hex(2)
K.SRNLTK.[SRNLTK	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(2)Hex(1)
R.NLTKDR.(NLTKDR	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(2)Hex(1)
K.SRNLTK.[SRNLTK	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(2)Hex(2)
K.SRNLTK.[SRNLTK	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(2)
K.SRNLTK.[SRNLTK	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(3)Hex(5)
R.NLTKDR.(NLTKDR	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(2)Hex(7)
R.NLTKDR.(NLTKDR	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(2)Hex(6)
K.SRNLTK.[SRNLTK	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(2)Hex(9)
R.NLTK.D NLTK	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(4)Hex(4)Fuc(1
K.SRNLTK.[SRNLTK	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(4)Hex(5)
R.NLTKDR.(NLTKDR	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(2)
K.SRNLTK.[SRNLTK	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(3)Hex(6)
R.QNGTLSK QNGTLSK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(4)Hex(5)
R.NPEYNK..NPEYNK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(3)Hex(5)
K.SRNLTK.[SRNLTK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(3)Hex(6)
R.NPEYNK..NPEYNK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.CVNCASF CVNCASF IK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(4)Hex(5)
R.NPEYNK..NPEYNK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(3)Hex(4)NeuA
R.NPEYNK..NPEYNK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..NPEYNK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(4)Hex(6)Fuc(1
R.QNGTLSK QNGTLSK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..NPEYNK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(6)Hex(3)Fuc(1
R.NPEYNK..NPEYNK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(4)Hex(6)Fuc(1
R.NPEYNK..NPEYNK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK QNGTLSK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.NPEYNK..NPEYNK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuG
R.TFMLAAS TFMLAAS V	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(4)Hex(5)
K.CVNCASF CVNCASF IK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(3)Hex(4)
K.CVNCASF CVNCASF IK	1_60C_Rur 1x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA

R.TFMLAAS	TFMLAASV	1_60C_Rur	1x	60C	run3	StandardPr HexNAc(6)Hex(4)NeuA
R.KLCPDCP	KLCPDCPLL	1_60C_Rur	1x	60C	run3	StandardPr HexNAc(5)Hex(5)
R.KLCPDCP	KLCPDCPLL	1_60C_Rur	1x	60C	run3	StandardPr HexNAc(4)Hex(5)
K.LCPDCPLI	LCPDCPLLA	1_60C_Rur	1x	60C	run3	StandardPr HexNAc(3)Hex(4)
R.NPEYNK..	NPEYNK	1_60C_Rur	1x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCSF	CVYNCSFIK	1_60C_Rur	1x	60C	run3	StandardPr HexNAc(1)
R.QNGTLSK	QNGTLSK	1_60C_Rur	1x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	1_60C_Rur	1x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	1_60C_Rur	1x	60C	run3	StandardPr HexNAc(4)Hex(5)
R.NPEYNK..	NPEYNK	1_60C_Rur	1x	60C	run3	StandardPr HexNAc(4)Hex(4)
R.QNGTLSK	QNGTLSK	1_60C_Rur	1x	60C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK	QNGTLSK	1_60C_Rur	1x	60C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.QNGTLSK	QNGTLSK	1_60C_Rur	1x	60C	run3	StandardPr HexNAc(5)Hex(6)NeuG
R.NPEYNK..	NPEYNK	1_60C_Rur	1x	60C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.QNGTLSK	QNGTLSK	1_60C_Rur	1x	60C	run3	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK	QNGTLSK	1_60C_Rur	1x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	1_60C_Rur	1x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuG
R.NPEYNK..	NPEYNK	1_60C_Rur	1x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK	1_60C_Rur	1x	60C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.NPEYNK..	NPEYNK	1_60C_Rur	1x	60C	run3	StandardPr HexNAc(3)Hex(4)
R.NPEYNK..	NPEYNK	1_60C_Rur	1x	60C	run3	StandardPr HexNAc(5)Hex(6)NeuG
R.NPEYNK..	NPEYNK	1_60C_Rur	1x	60C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.NPEYNK..	NPEYNK	1_60C_Rur	1x	60C	run3	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK	QNGTLSKV	1_60C_Rur	1x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK	1_60C_Rur	1x	60C	run3	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK	QNGTLSK	1_60C_Rur	1x	60C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK	QNGTLSK	1_60C_Rur	1x	60C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.NPEYNK..	NPEYNK	1_60C_Rur	1x	60C	run3	StandardPr HexNAc(5)Hex(6)NeuG
R.NLTK.D	NLTK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(2)Hex(9)
R.NLTK.D	NLTK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(2)Hex(7)
R.NLTK.D	NLTK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(2)Hex(6)
R.QNGTLSK	QNGTLSK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK	QNGTLSK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(4)Hex(4)NeuA
R.QNGTLSK	QNGTLSK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(3)Hex(4)NeuA
R.NPEYNK..	NPEYNK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(4)Hex(4)
R.QNGTLSK	QNGTLSK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.NPEYNK..	NPEYNK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK	QNGTLSK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(5)Hex(6)NeuG
R.QNGTLSK	QNGTLSK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.NPEYNK..	NPEYNK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(4)Hex(5)
R.NPEYNK..	NPEYNK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.QNGTLSK	QNGTLSK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.QNGTLSK	QNGTLSK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuG
R.QNGTLSK	QNGTLSK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA

R.NPEYNK..NPEYNK	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..NPEYNK	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(5)Hex(6)NeuG
R.QNGTLSK QNGTLSK	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..NPEYNK	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK QNGTLSKV	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..NPEYNK	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(3)Hex(5)
R.QNGTLSK QNGTLSK	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.NLTK.D NLTK	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(3)Hex(5)
K.SRNLTKD SRNLTKDR	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(2)Hex(2)
K.SRNLTK..SRNLTK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(2)Hex(1)
R.NLTKDR..NLTKDR	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(2)Hex(5)
R.NLTK.D NLTK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.SRNLTK..SRNLTK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(1)
K.SRNLTK..SRNLTK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(2)Hex(8)
K.SRNLTK..SRNLTK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(4)Hex(5)
K.SRNLTK..SRNLTK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(4)Hex(4)Fuc(1)
K.SRNLTKD SRNLTKDR	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(2)Hex(3)
K.SRNLTKD SRNLTKDR	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(2)Hex(8)
K.SRNLTKD SRNLTKDR	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(2)Hex(4)
R.NLTK.D NLTK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(3)Hex(6)NeuA
R.QNGTLSK QNGTLSK	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(4)Hex(4)
R.NLTK.D NLTK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(4)Hex(6)NeuA
R.NLTK.D NLTK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.NLTK.D NLTK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NLTK.D NLTK	1_60C_Rur 1x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(1)
R.NPEYNK..NPEYNK	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(1)
R.QNGTLSK QNGTLSK	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(3)Hex(5)
R.NPEYNK..NPEYNK	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(2)
R.QNGTLSK QNGTLSK	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK QNGTLSK	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK QNGTLSK	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(4)Hex(6)Fuc(1)
R.QNGTLSK QNGTLSK	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(4)Hex(6)Fuc(1)
R.NPEYNK..NPEYNK	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPALLA	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(5)Hex(5)NeuA
K.LCPDCPLI LCPDCPALLA	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(4)Hex(4)
K.LCPDCPLI LCPDCPALLA	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuG
K.LCPDCPLI LCPDCPALLA	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(5)Hex(5)Fuc(1)
K.LCPDCPLI LCPDCPALLA	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(1)
K.LCPDCPLI LCPDCPALLA	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(5)Hex(5)
R.KLCPPDCP KLCPPDCPALL	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPPDCP KLCPPDCPALL	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPALLA	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(5)Hex(6)NeuG
K.LCPDCPLI LCPDCPALLA	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(4)Hex(5)
K.LCPDCPLI LCPDCPALLA	1_60C_Rur 1x	60C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)

K.LCPDCPLI	LCPDCPLLA	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.CVYNCSF	CVYNCSFIK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(1)
K.LCPDCPLI	LCPDCPLLA	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI	LCPDCPLLA	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.KLCPDCP	KLCPCPCLL	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NLTK.D	NLTK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(2)
R.NLTK.D	NLTK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(2)Hex(8)
R.NLTK.D	NLTK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(2)Hex(2)
R.NLTK.D	NLTK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(2)Hex(5)
R.NLTK.D	NLTK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(2)Hex(3)
K.LCPDCPLI	LCPDCPLLA	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(3)Hex(4)
R.KLCPDCP	KLCPCPCLL	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(4)Hex(5)
R.KLCPDCP	KLCPCPCLL	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(5)Hex(5)
R.NPEYNK..	NPEYNK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuG
R.NPEYNK..	NPEYNK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCSF	CVYNCSFIK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(4)Hex(5)
R.NPEYNK..	NPEYNK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.NPEYNK..	NPEYNK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(4)Hex(6)Fuc(1)
R.NPEYNK..	NPEYNK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(3)Hex(4)NeuA
R.NPEYNK..	NPEYNK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(4)Hex(6)Fuc(1)
R.QNGTLSK	QNGTLSK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK	QNGTLSK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.TFMLAAS	TFMLAASW	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(4)Hex(5)
R.TFMLAAS	TFMLAASW	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(3)Hex(4)
R.NPEYNK..	NPEYNK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(3)Hex(4)NeuA
K.CVYNCSF	CVYNCSFIK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(3)Hex(4)
K.CVYNCSF	CVYNCSFIK	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.TFMLAAS	TFMLAASW	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(6)Hex(4)NeuA
R.KLCPDCP	KLCPCPCLL	1_60C_Rur	1x	60C	run2	StandardPr HexNAc(3)Hex(4)
R.NLTK.D	NLTK	00625_60C16x		60C	run2	StandardPr HexNAc(2)Hex(9)
R.NLTK.D	NLTK	00625_60C16x		60C	run2	StandardPr HexNAc(2)Hex(4)
R.NLTK.D	NLTK	00625_60C16x		60C	run2	StandardPr HexNAc(2)Hex(5)
R.NLTK.D	NLTK	00625_60C16x		60C	run2	StandardPr HexNAc(2)Hex(7)
R.NPEYNK..	NPEYNK	00625_60C16x		60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK	00625_60C16x		60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	00625_60C16x		60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	00625_60C16x		60C	run1	StandardPr HexNAc(3)Hex(4)NeuA
R.NLTK.D	NLTK	00625_60C16x		60C	run2	StandardPr HexNAc(2)Hex(2)
R.QNGTLSK	QNGTLSK	00625_60C16x		60C	run1	StandardPr HexNAc(4)Hex(5)NeuA

R.QNGTLSK	QNGTLSK	00625_60C16x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	00625_60C16x	60C	run1	StandardPr HexNAc(4)Hex(5)NeuG
R.NPEYNK..	NPEYNK	00625_60C16x	60C	run1	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK	QNGTLSK	00625_60C16x	60C	run1	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK	QNGTLSK	00625_60C16x	60C	run1	StandardPr HexNAc(4)Hex(5)
K.LCPDCPLI	LCPDCPLLA	00625_60C16x	60C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	00625_60C16x	60C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	00625_60C16x	60C	run1	StandardPr HexNAc(1)
K.LCPDCPLI	LCPDCPLLA	00625_60C16x	60C	run1	StandardPr HexNAc(5)Hex(5)
R.NLTK.D	NLTK	00625_60C16x	60C	run2	StandardPr HexNAc(2)Hex(8)
R.NLTK.D	NLTK	00625_60C16x	60C	run2	StandardPr HexNAc(1)
K.SRNLTK..	SRNLTK	00625_60C16x	60C	run2	StandardPr HexNAc(2)
R.NLTK.D	NLTK	00625_60C16x	60C	run2	StandardPr HexNAc(2)Hex(3)
K.SRNLTK..	SRNLTK	00625_60C16x	60C	run2	StandardPr HexNAc(2)Hex(6)
K.LCPDCPLI	LCPDCPLLA	00625_60C16x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI	LCPDCPLLA	00625_60C16x	60C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	00625_60C16x	60C	run2	StandardPr HexNAc(4)Hex(5)
K.LCPDCPLI	LCPDCPLLA	00625_60C16x	60C	run2	StandardPr HexNAc(1)
K.LCPDCPLI	LCPDCPLLA	00625_60C16x	60C	run2	StandardPr HexNAc(5)Hex(5)
K.LCPDCPLI	LCPDCPLLA	00625_60C16x	60C	run2	StandardPr HexNAc(3)Hex(4)
R.KLCPDCP	KLCPCPPLL	00625_60C16x	60C	run2	StandardPr HexNAc(4)Hex(5)
R.NLTKDR..	NLTKDR	00625_60C16x	60C	run2	StandardPr HexNAc(2)
R.NLTKDR..	NLTKDR	00625_60C16x	60C	run2	StandardPr HexNAc(1)
R.NLTKDR..	NLTKDR	00625_60C16x	60C	run2	StandardPr HexNAc(2)Hex(5)
R.NLTKDR..	NLTKDR	00625_60C16x	60C	run2	StandardPr HexNAc(2)Hex(6)
K.SRNLTK..	SRNLTK	00625_60C16x	60C	run2	StandardPr HexNAc(2)Hex(3)
K.SRNLTK..	SRNLTK	00625_60C16x	60C	run2	StandardPr HexNAc(2)Hex(1)
K.SRNLTK..	SRNLTK	00625_60C16x	60C	run2	StandardPr HexNAc(1)
K.SRNLTK..	SRNLTK	00625_60C16x	60C	run2	StandardPr HexNAc(2)Hex(4)
R.NLTKDR..	NLTKDR	00625_60C16x	60C	run2	StandardPr HexNAc(2)Hex(1)
K.SRNLTK..	SRNLTK	00625_60C16x	60C	run2	StandardPr HexNAc(2)Hex(2)
K.SRNLTK..	SRNLTK	00625_60C16x	60C	run2	StandardPr HexNAc(2)Hex(5)
R.NLTKDR..	NLTKDR	00625_60C16x	60C	run2	StandardPr HexNAc(2)Hex(2)
R.NLTKDR..	NLTKDR	00625_60C16x	60C	run2	StandardPr HexNAc(2)Hex(4)
R.NLTK.D	NLTK	00625_60C16x	60C	run2	StandardPr HexNAc(2)Hex(6)
K.SRNLTK..	SRNLTK	00625_60C16x	60C	run2	StandardPr HexNAc(2)Hex(9)
R.NLTK.D	NLTK	00625_60C16x	60C	run2	StandardPr HexNAc(2)Hex(1)
R.KLCPDCP	KLCPCPPLL	00625_60C16x	60C	run1	StandardPr HexNAc(4)Hex(5)
R.NLTK.D	NLTK	00625_60C16x	60C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.SRNLTK..	SRNLTK	00625_60C16x	60C	run1	StandardPr HexNAc(1)
K.SRNLTK..	SRNLTK	00625_60C16x	60C	run1	StandardPr HexNAc(2)Hex(3)
R.NLTKDR..	NLTKDR	00625_60C16x	60C	run1	StandardPr HexNAc(2)Hex(5)
R.NLTKDR..	NLTKDR	00625_60C16x	60C	run1	StandardPr HexNAc(2)
R.NLTKDR..	NLTKDR	00625_60C16x	60C	run1	StandardPr HexNAc(1)
K.SRNLTK..	SRNLTK	00625_60C16x	60C	run1	StandardPr HexNAc(2)Hex(2)
R.NLTKDR..	NLTKDR	00625_60C16x	60C	run1	StandardPr HexNAc(2)Hex(6)
R.NLTKDR..	NLTKDR	00625_60C16x	60C	run1	StandardPr HexNAc(2)Hex(1)

K.SRNLTK.C SRNLTK	00625_60C16x	60C	run1	StandardPr HexNAc(2)
K.SRNLTK.C SRNLTK	00625_60C16x	60C	run1	StandardPr HexNAc(2)Hex(4)
R.NLTKDR.(NLTKDR	00625_60C16x	60C	run1	StandardPr HexNAc(2)Hex(2)
R.NLTKDR.(NLTKDR	00625_60C16x	60C	run1	StandardPr HexNAc(2)Hex(4)
R.NLTK.D NLTK	00625_60C16x	60C	run1	StandardPr HexNAc(2)Hex(5)
K.SRNLTK.C SRNLTK	00625_60C16x	60C	run1	StandardPr HexNAc(2)Hex(1)
K.SRNLTK.C SRNLTK	00625_60C16x	60C	run1	StandardPr HexNAc(2)Hex(6)
K.SRNLTK.C SRNLTK	00625_60C16x	60C	run1	StandardPr HexNAc(2)Hex(5)
K.SRNLTK.C SRNLTK	00625_60C16x	60C	run1	StandardPr HexNAc(2)Hex(9)
R.NLTK.D NLTK	00625_60C16x	60C	run1	StandardPr HexNAc(2)Hex(3)
R.NLTK.D NLTK	00625_60C16x	60C	run1	StandardPr HexNAc(1)
R.NLTK.D NLTK	00625_60C16x	60C	run1	StandardPr HexNAc(2)Hex(6)
R.NLTK.D NLTK	00625_60C16x	60C	run1	StandardPr HexNAc(2)Hex(9)
K.LCPDCPLI LCPDCPLLA	00625_60C16x	60C	run1	StandardPr HexNAc(4)Hex(5)
R.NLTK.D NLTK	00625_60C16x	60C	run1	StandardPr HexNAc(2)Hex(8)
R.NLTK.D NLTK	00625_60C16x	60C	run1	StandardPr HexNAc(2)Hex(4)
R.NLTK.D NLTK	00625_60C16x	60C	run1	StandardPr HexNAc(2)Hex(1)
R.NLTK.D NLTK	00625_60C16x	60C	run1	StandardPr HexNAc(2)Hex(2)
R.NLTK.D NLTK	00625_60C16x	60C	run1	StandardPr HexNAc(2)Hex(7)
K.LCPDCPLI LCPDCPLLA	00625_60C16x	60C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK QNGTLSK	00625_60C16x	60C	run2	StandardPr HexNAc(4)Hex(5)
R.VFGSQNI VFGSQNL	60C_16x_r16x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.NLTALR.I NLTALR	60C_16x_r16x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.AEPLNA AEPLNAS/	60C_16x_r16x	60C	run3	BCap_MT1 HexNAc(1)
R.AEPLNA AEPLNAS/	60C_16x_r16x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI VFGSQNL	60C_16x_r16x	60C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI VFGSQNL	60C_16x_r16x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.VFGSQNI VFGSQNL	60C_16x_r16x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.AEPLNA AEPLNAS/	60C_16x_r16x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ	60C_16x_r16x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTVQ	60C_16x_r16x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ	60C_16x_r16x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ	60C_16x_r16x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI SLSNSTAR	60C_16x_r16x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.SLSNSTAI SLSNSTAR	60C_16x_r16x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNI LLNINPNK	60C_16x_r16x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNI LLNINPNK	60C_16x_r16x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.VQPFNV\ VQPFNV	TQ 60C_16x_r16x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.VQPFNV\ VQPFNV	TQ 60C_16x_r16x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.NISR.L NISR	60C_16x_r16x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.INTTADEI INTTADEKE	60C_16x_r16x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.VFGSQNI VFGSQNL	T 60C_16x_r16x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNL	T 60C_16x_r16x	60C	run3	BCap_MT1 HexNAc(1)
R.QNGTLSK QNGTLSK	00625_60C16x	60C	run2	StandardPr HexNAc(3)Hex(4)
R.AEPLNA AEPLNAS/	60C_16x_r16x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.AEPLNA AEPLNAS/	60C_16x_r16x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.AEPLNA AEPLNAS/	60C_16x_r16x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)

R.VFGSQNI VFGSQNLT	60C_16x_r16x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.VFGSQNI VFGSQNLT	60C_16x_r16x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ	60C_16x_r16x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ	60C_16x_r16x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTVQ	60C_16x_r16x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ	60C_16x_r16x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI SLSNSTAR	60C_16x_r16x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.SLSNSTAI SLSNSTAR	60C_16x_r16x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNI LLNINPNK	60C_16x_r16x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNI LLNINPNK	60C_16x_r16x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.NLTALR.I NLTALR	60C_16x_r16x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEQ NATLAEQA	60C_16x_r16x	60C	run2	BCap_MT1 HexNAc(1)
K.NATLAEQ NATLAEQA	60C_16x_r16x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.NATLAEQ NATLAEQA	60C_16x_r16x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEQ NATLAEQA	60C_16x_r16x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.NATLAEQ NATLAEQA	60C_16x_r16x	60C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.NATLAEQ NATLAEQA	60C_16x_r16x	60C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.AEPPLNA AEPPLNAS/	60C_16x_r16x	60C	run1	BCap_MT1 HexNAc(1)
R.VFGSQNI VFGSQNLT	60C_16x_r16x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEQ NATLAEQA	60C_16x_r16x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.NATLAEQ NATLAEQA	60C_16x_r16x	60C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.VFGSQNI VFGSQNLT	60C_16x_r16x	60C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.NATLAEQ NATLAEQA	60C_16x_r16x	60C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.NATLAEQ NATLAEQA	60C_16x_r16x	60C	run1	BCap_MT1 HexNAc(2)Hex(4)
K.NATLAEQ NATLAEQA	60C_16x_r16x	60C	run1	BCap_MT1 HexNAc(1)
K.NATLAEQ NATLAEQA	60C_16x_r16x	60C	run1	BCap_MT1 HexNAc(2)Hex(1)
K.NATLAEQ NATLAEQA	60C_16x_r16x	60C	run1	BCap_MT1 HexNAc(2)Hex(3)
K.NATLAEQ NATLAEQA	60C_16x_r16x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEQ NATLAEQA	60C_16x_r16x	60C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.AEPPLNA AEPPLNAS/	60C_16x_r16x	60C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEQ NATLAEQA	60C_16x_r16x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.NATLAEQ NATLAEQA	60C_16x_r16x	60C	run2	BCap_MT1 HexNAc(2)Hex(3)
K.NATLAEQ NATLAEQA	60C_16x_r16x	60C	run2	BCap_MT1 HexNAc(2)Hex(1)
R.INTTADEI INTTADEKE	60C_16x_r16x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.VQPFNV1 VQPFNVTO	60C_16x_r16x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.VQPFNV1 VQPFNVTO	60C_16x_r16x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNI LLNINPNK	60C_16x_r16x	60C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPNI LLNINPNK	60C_16x_r16x	60C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.NVTFR.C NVTFR	60C_16x_r16x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NVTFR.I NVTFR	60C_16x_r16x	60C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NISR.L NISR	60C_16x_r16x	60C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.NATLAEQ NATLAEQA	60C_16x_r16x	60C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.NATLAEQ NATLAEQA	60C_16x_r16x	60C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEQ NATLAEQA	60C_16x_r16x	60C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.NATLAEQ NATLAEQA	60C_16x_r16x	60C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.NATLAEQ NATLAEQA	60C_16x_r16x	60C	run3	BCap_MT1 HexNAc(2)Hex(4)
K.NATLAEQ NATLAEQA	60C_16x_r16x	60C	run3	BCap_MT1 HexNAc(2)Hex(6)

K.NATLAEQ NATLAEQA	60C_16x_r16x	60C	run3	BCaP_MT1 HexNAc(1)
K.NATLAEQ NATLAEQA	60C_16x_r16x	60C	run3	BCaP_MT1 HexNAc(2)Hex(3)
K.NATLAEQ NATLAEQA	60C_16x_r16x	60C	run3	BCaP_MT1 HexNAc(2)Hex(1)
R.SLSNSTAI SLSNSTAR	60C_16x_r16x	60C	run2	BCaP_MT1 HexNAc(2)Hex(6)
R.VFGSQNI VFGSQNLT	60C_16x_r16x	60C	run2	BCaP_MT1 HexNAc(2)Hex(9)
R.AEPPDNA AEPPDNAS	60C_16x_r16x	60C	run2	BCaP_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT	60C_16x_r16x	60C	run2	BCaP_MT1 HexNAc(1)
R.VFGSQNI VFGSQNLT	60C_16x_r16x	60C	run2	BCaP_MT1 HexNAc(2)Hex(8)
R.AEPPDNA AEPPDNAS	60C_16x_r16x	60C	run2	BCaP_MT1 HexNAc(1)
R.AEPPDNA AEPPDNAS	60C_16x_r16x	60C	run2	BCaP_MT1 HexNAc(2)Hex(6)
R.AEPPDNA AEPPDNAS	60C_16x_r16x	60C	run2	BCaP_MT1 HexNAc(2)Hex(5)
R.VFGSQNI VFGSQNLT	60C_16x_r16x	60C	run2	BCaP_MT1 HexNAc(2)Hex(7)
R.SLSNSTAI SLSNSTAR	60C_16x_r16x	60C	run2	BCaP_MT1 HexNAc(2)Hex(7)
R.VFGSQNI VFGSQNLT	60C_16x_r16x	60C	run2	BCaP_MT1 HexNAc(2)Hex(4)
R.VFGSQNI VFGSQNLT	60C_16x_r16x	60C	run2	BCaP_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ	60C_16x_r16x	60C	run2	BCaP_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTVQ	60C_16x_r16x	60C	run2	BCaP_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ	60C_16x_r16x	60C	run2	BCaP_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ	60C_16x_r16x	60C	run2	BCaP_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ	60C_16x_r16x	60C	run2	BCaP_MT1 HexNAc(2)Hex(5)
K.LCPDCPLI LCPDCPLLA	00625_60C16x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	00625_60C16x	60C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	00625_60C16x	60C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.NLTK.D NLTK	00625_60C16x	60C	run3	StandardPr HexNAc(2)Hex(4)
R.NLTKDR.(NLTKDR	00625_60C16x	60C	run3	StandardPr HexNAc(2)Hex(4)
K.SRNLTK.(SRNLTK	00625_60C16x	60C	run3	StandardPr HexNAc(2)Hex(6)
R.NLTK.D NLTK	00625_60C16x	60C	run3	StandardPr HexNAc(2)Hex(3)
R.NLTK.D NLTK	00625_60C16x	60C	run3	StandardPr HexNAc(1)
R.NLTK.D NLTK	00625_60C16x	60C	run3	StandardPr HexNAc(2)Hex(6)
R.NLTK.D NLTK	00625_60C16x	60C	run3	StandardPr HexNAc(2)Hex(5)
R.NLTK.D NLTK	00625_60C16x	60C	run3	StandardPr HexNAc(2)Hex(9)
R.NLTK.D NLTK	00625_60C16x	60C	run3	StandardPr HexNAc(2)Hex(8)
R.NLTK.D NLTK	00625_60C16x	60C	run3	StandardPr HexNAc(2)Hex(1)
R.NLTK.D NLTK	00625_60C16x	60C	run3	StandardPr HexNAc(2)Hex(2)
R.NLTKDR.(NLTKDR	00625_60C16x	60C	run3	StandardPr HexNAc(2)Hex(1)
R.NLTK.D NLTK	00625_60C16x	60C	run3	StandardPr HexNAc(2)Hex(7)
R.NPEYNK.(NPEYNK	00625_60C16x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK.(NPEYNK	00625_60C16x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK.(NPEYNK	00625_60C16x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuG
R.QNGTLSK QNGTLSK	00625_60C16x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	00625_60C16x	60C	run2	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK QNGTLSK	00625_60C16x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	00625_60C16x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuG
R.NPEYNK.(NPEYNK	00625_60C16x	60C	run2	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK QNGTLSK	00625_60C16x	60C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NLTKDR.(NLTKDR	00625_60C16x	60C	run3	StandardPr HexNAc(2)Hex(2)
K.SRNLTK.(SRNLTK	00625_60C16x	60C	run3	StandardPr HexNAc(2)Hex(1)

K.LCPDCPLI	LCPDCPLLA	00625_60C	16x	60C	run3	StandardPr HexNAc(5)Hex(5)
R.QNGTLSK	QNGTLSK	00625_60C	16x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuG
K.LCPDCPLI	LCPDCPLLA	00625_60C	16x	60C	run3	StandardPr HexNAc(4)Hex(5)
K.LCPDCPLI	LCPDCPLLA	00625_60C	16x	60C	run3	StandardPr HexNAc(1)
K.LCPDCPLI	LCPDCPLLA	00625_60C	16x	60C	run3	StandardPr HexNAc(3)Hex(4)
R.KLCPDCP	KLCPDCPLL	00625_60C	16x	60C	run3	StandardPr HexNAc(4)Hex(5)
R.NPEYNK..	NPEYNK	00625_60C	16x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK	00625_60C	16x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK	00625_60C	16x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuG
R.QNGTLSK	QNGTLSK	00625_60C	16x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	00625_60C	16x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	00625_60C	16x	60C	run3	StandardPr HexNAc(3)Hex(4)NeuA
R.NPEYNK..	NPEYNK	00625_60C	16x	60C	run3	StandardPr HexNAc(4)Hex(5)
K.SRNLTK..	SRNLTK	00625_60C	16x	60C	run3	StandardPr HexNAc(2)Hex(4)
R.QNGTLSK	QNGTLSK	00625_60C	16x	60C	run3	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK	QNGTLSK	00625_60C	16x	60C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	00625_60C	16x	60C	run3	StandardPr HexNAc(4)Hex(5)
R.NLTK.D	NLTK	00625_60C	16x	60C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.SRNLTK..	SRNLTK	00625_60C	16x	60C	run3	StandardPr HexNAc(2)Hex(3)
K.SRNLTK..	SRNLTK	00625_60C	16x	60C	run3	StandardPr HexNAc(2)
K.SRNLTK..	SRNLTK	00625_60C	16x	60C	run3	StandardPr HexNAc(1)
K.SRNLTK..	SRNLTK	00625_60C	16x	60C	run3	StandardPr HexNAc(2)Hex(5)
K.SRNLTK..	SRNLTK	00625_60C	16x	60C	run3	StandardPr HexNAc(2)Hex(2)
K.NATLAECA	NATLAEQA	45C_8x_rui	8x	45C	run2	BCap_MT1 HexNAc(2)Hex(1)
R.LLNINPNI	LLNINPNK	45C_8x_rui	8x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNI	LLNINPNK	45C_8x_rui	8x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPNI	LLNINPNK	45C_8x_rui	8x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.AANGSLF	AANGSLR	45C_8x_rui	8x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.SLSNSTAI	SLSNSTAR	45C_8x_rui	8x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI	SLSNSTAR	45C_8x_rui	8x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.SLSNSTAI	SLSNSTAR	45C_8x_rui	8x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.SLSNSTAI	SLSNSTAR	45C_8x_rui	8x	45C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.VQPFNV	VQPFNVTQ	45C_8x_rui	8x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.LVQLFPN	LVQLFPND	45C_8x_rui	8x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.VQPFNV	VQPFNVTQ	45C_8x_rui	8x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.NISQVLEI	NISQVLEK	45C_8x_rui	8x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.NISQVLEI	NISQVLEK	45C_8x_rui	8x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.NISQVLEI	NISQVLEK	45C_8x_rui	8x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.NISQVLEI	NISQVLEK	45C_8x_rui	8x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NISR.L	NISR	45C_8x_rui	8x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NISR.L	NISR	45C_8x_rui	8x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.EEEAIQLI	EEEAIQLDG	45C_8x_rui	8x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.EEEAIQLI	EEEAIQLDG	45C_8x_rui	8x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.DSLSINA1	DSLSINATN	45C_8x_rui	8x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.DSLSINA1	DSLSINATN	45C_8x_rui	8x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.GWTGAA	GWTGAAA	45C_8x_rui	8x	45C	run1	BCap_MT1 HexNAc(8)Hex(8)
K.NATLAECA	NATLAEQA	45C_8x_rui	8x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)

K.NATLAEQ NATLAEQA 45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.NATLAEQ NATLAEQA 45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)
K.NATLAEQ NATLAEQA 45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(1)
R.NLTALR.I NLTALR 45C_8x_rui8x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.LIDNNK.T LIDNNK 45C_8x_rui8x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.LIDNNK.T LIDNNK 45C_8x_rui8x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.LIDNNK.T LIDNNK 45C_8x_rui8x	45C	run1	BCap_MT1 HexNAc(1)
R.NLSVDGK NLSVDGK 45C_8x_rui8x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.ANATIEV ANATIEVK 45C_8x_rui8x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ANATIEV ANATIEVK 45C_8x_rui8x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.TDNATLL TDNATLLR 45C_8x_rui8x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.GVFITNE`GVFITNETC 45C_8x_rui8x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.EEEAIQLI EEEAIQLDC 45C_8x_rui8x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ 45C_8x_rui8x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.NATLAEQ NATLAEQA 45C_8x_rui8x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.VFGSQNI VFGSQNLT 45C_8x_rui8x	45C	run1	BCap_MT1 HexNAc(2)
R.AEPLNA AEPLNAS/ 45C_8x_rui8x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEQ NATLAEQA 45C_8x_rui8x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEQ NATLAEQA 45C_8x_rui8x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.NATLAEQ NATLAEQA 45C_8x_rui8x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.NATLAEQ NATLAEQA 45C_8x_rui8x	45C	run1	BCap_MT1 HexNAc(2)Hex(3)
K.NATLAEQ NATLAEQA 45C_8x_rui8x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEQ NATLAEQA 45C_8x_rui8x	45C	run1	BCap_MT1 HexNAc(2)Hex(1)
K.NATLAEQ NATLAEQA 45C_8x_rui8x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.NATLAEQ NATLAEQA 45C_8x_rui8x	45C	run1	BCap_MT1 HexNAc(2)Hex(4)
K.NATLAEQ NATLAEQA 45C_8x_rui8x	45C	run1	BCap_MT1 HexNAc(2)
K.ENGTDTV ENGTDTVQ 45C_8x_rui8x	45C	run1	BCap_MT1 HexNAc(2)Hex(4)
K.NATLAEQ NATLAEQA 45C_8x_rui8x	45C	run1	BCap_MT1 HexNAc(1)
R.VFGSQNI VFGSQNLT 45C_8x_rui8x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.VFGSQNI VFGSQNLT 45C_8x_rui8x	45C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI VFGSQNLT 45C_8x_rui8x	45C	run1	BCap_MT1 HexNAc(1)
R.VFGSQNI VFGSQNLT 45C_8x_rui8x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ 45C_8x_rui8x	45C	run1	BCap_MT1 HexNAc(1)
K.ENGTDTV ENGTDTVQ 45C_8x_rui8x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ 45C_8x_rui8x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ 45C_8x_rui8x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTVQ 45C_8x_rui8x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT 45C_8x_rui8x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI VFGSQNLT 45C_8x_rui8x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.VFGSQNI VFGSQNLT 45C_8x_rui8x	45C	run1	BCap_MT1 HexNAc(2)Hex(3)
R.AEPLNA AEPLNAS/ 45C_8x_rui8x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.AEPLNA AEPLNAS/ 45C_8x_rui8x	45C	run1	BCap_MT1 HexNAc(2)Hex(1)
R.AEPLNA AEPLNAS/ 45C_8x_rui8x	45C	run1	BCap_MT1 HexNAc(2)Hex(3)
R.AEPLNA AEPLNAS/ 45C_8x_rui8x	45C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.AEPLNA AEPLNAS/ 45C_8x_rui8x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.AEPLNA AEPLNAS/ 45C_8x_rui8x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.AEPLNA AEPLNAS/ 45C_8x_rui8x	45C	run1	BCap_MT1 HexNAc(1)

R.VFGSQNI VFGSQNLT	45C_8x_rui8x	45C	run1	BCaP_MT1 HexNAc(2)Hex(8)
R.QNGTLSK QNGTLSK	0125_45C_8x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCSF CVYNCSFIK	0125_45C_8x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCSF CVYNCSFIK	0125_45C_8x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCSF CVYNCSFIK	0125_45C_8x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCSF CVYNCSFIK	0125_45C_8x	45C	run3	StandardPr HexNAc(3)Hex(4)
K.CVYNCSF CVYNCSFIK	0125_45C_8x	45C	run3	StandardPr HexNAc(4)Hex(5)
R.NPEYNK.. NPEYNK	0125_45C_8x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK.. NPEYNK	0125_45C_8x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK.. NPEYNK	0125_45C_8x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuG
R.QNGTLSK QNGTLSK	0125_45C_8x	45C	run3	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK QNGTLSK	0125_45C_8x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	0125_45C_8x	45C	run3	StandardPr HexNAc(6)Hex(4)NeuA
R.NLTK.D NLTK	0125_45C_8x	45C	run2	StandardPr HexNAc(1)
R.QNGTLSK QNGTLSK	0125_45C_8x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuG
R.NPEYNK.. NPEYNK	0125_45C_8x	45C	run3	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK QNGTLSK	0125_45C_8x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	0125_45C_8x	45C	run3	StandardPr HexNAc(4)Hex(4)
R.QNGTLSK QNGTLSK	0125_45C_8x	45C	run3	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK QNGTLSK	0125_45C_8x	45C	run3	StandardPr HexNAc(4)Hex(5)
R.NPEYNK.. NPEYNK	0125_45C_8x	45C	run3	StandardPr HexNAc(1)
R.QNGTLSK QNGTLSK	0125_45C_8x	45C	run3	StandardPr HexNAc(1)
R.NLTK.D NLTK	0125_45C_8x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.NLTK.D NLTK	0125_45C_8x	45C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.NLTK.D NLTK	0125_45C_8x	45C	run3	StandardPr HexNAc(2)Hex(7)
R.NLTK.D NLTK	0125_45C_8x	45C	run3	StandardPr HexNAc(1)
R.NLTK.D NLTK	0125_45C_8x	45C	run3	StandardPr HexNAc(2)Hex(1)
R.NLTK.D NLTK	0125_45C_8x	45C	run3	StandardPr HexNAc(2)
R.NLTkdir.(NLTkdir	0125_45C_8x	45C	run3	StandardPr HexNAc(2)Hex(2)
K.SRNLTK.. SRNLTK	0125_45C_8x	45C	run3	StandardPr HexNAc(2)Hex(9)
R.NLTkdir.(NLTkdir	0125_45C_8x	45C	run3	StandardPr HexNAc(2)Hex(4)
K.SRNLTK.. SRNLTK	0125_45C_8x	45C	run3	StandardPr HexNAc(2)Hex(6)
R.NLTkdir.(NLTkdir	0125_45C_8x	45C	run3	StandardPr HexNAc(2)Hex(7)
K.SRNLTK.. SRNLTK	0125_45C_8x	45C	run3	StandardPr HexNAc(2)Hex(2)
K.SRNLTK.. SRNLTK	0125_45C_8x	45C	run3	StandardPr HexNAc(1)
K.SRNLTK.. SRNLTK	0125_45C_8x	45C	run3	StandardPr HexNAc(2)Hex(4)
R.NLTK.D NLTK	0125_45C_8x	45C	run3	StandardPr HexNAc(2)Hex(4)
R.NLTK.D NLTK	0125_45C_8x	45C	run3	StandardPr HexNAc(2)Hex(3)
R.NLTK.D NLTK	0125_45C_8x	45C	run3	StandardPr HexNAc(2)Hex(2)
R.NLTK.D NLTK	0125_45C_8x	45C	run3	StandardPr HexNAc(4)Hex(5)
R.NLTK.D NLTK	0125_45C_8x	45C	run3	StandardPr HexNAc(3)Hex(6)
R.NLTK.D NLTK	0125_45C_8x	45C	run3	StandardPr HexNAc(3)Hex(5)
R.NLTK.D NLTK	0125_45C_8x	45C	run3	StandardPr HexNAc(2)Hex(5)
R.NLTK.D NLTK	0125_45C_8x	45C	run3	StandardPr HexNAc(2)Hex(6)
R.NLTK.D NLTK	0125_45C_8x	45C	run3	StandardPr HexNAc(2)Hex(9)
R.NLTK.D NLTK	0125_45C_8x	45C	run3	StandardPr HexNAc(2)Hex(8)
R.NLTK.D NLTK	0125_45C_8x	45C	run2	StandardPr HexNAc(3)Hex(6)NeuA

K.SRNLTK.[SRNLTK	0125_45C_8x	45C	run2	StandardPr HexNAc(2)Hex(3)
R.NLTKDR.(NLTKDR	0125_45C_8x	45C	run3	StandardPr HexNAc(2)
K.LCPDCPLI LCPDCPLLA	0125_45C_8x	45C	run2	StandardPr HexNAc(6)Hex(7)NeuA
R.NLTK.D NLTK	0125_45C_8x	45C	run2	StandardPr HexNAc(2)Hex(2)
R.NLTK.D NLTK	0125_45C_8x	45C	run2	StandardPr HexNAc(2)Hex(7)
K.LCPDCPLI LCPDCPLLA	0125_45C_8x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	0125_45C_8x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP KLCPCPPLL	0125_45C_8x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	0125_45C_8x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.KLCPDCP KLCPCPPLL	0125_45C_8x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP KLCPCPPLL	0125_45C_8x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	0125_45C_8x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NLTKDR.(NLTKDR	0125_45C_8x	45C	run2	StandardPr HexNAc(2)Hex(5)
K.LCPDCPLI LCPDCPLLA	0125_45C_8x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	0125_45C_8x	45C	run2	StandardPr HexNAc(4)Hex(5)
K.LCPDCPLI LCPDCPLLA	0125_45C_8x	45C	run2	StandardPr HexNAc(5)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	0125_45C_8x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	0125_45C_8x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP KLCPCPPLL	0125_45C_8x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	0125_45C_8x	45C	run2	StandardPr HexNAc(5)Hex(5)
K.LCPDCPLI LCPDCPLLA	0125_45C_8x	45C	run2	StandardPr HexNAc(1)
K.LCPDCPLI LCPDCPLLA	0125_45C_8x	45C	run2	StandardPr HexNAc(3)Hex(4)
R.NLTK.D NLTK	0125_45C_8x	45C	run2	StandardPr HexNAc(2)Hex(3)
R.NLTK.D NLTK	0125_45C_8x	45C	run2	StandardPr HexNAc(2)Hex(1)
R.NLTK.D NLTK	0125_45C_8x	45C	run2	StandardPr HexNAc(2)
R.NLTK.D NLTK	0125_45C_8x	45C	run2	StandardPr HexNAc(2)Hex(8)
K.SRNLTK.[SRNLTK	0125_45C_8x	45C	run2	StandardPr HexNAc(3)Hex(6)
K.SRNLTK.[SRNLTK	0125_45C_8x	45C	run2	StandardPr HexNAc(2)Hex(7)
R.NLTKDR.(NLTKDR	0125_45C_8x	45C	run2	StandardPr HexNAc(2)Hex(4)
K.SRNLTK.[SRNLTK	0125_45C_8x	45C	run2	StandardPr HexNAc(2)Hex(4)
K.SRNLTK.[SRNLTK	0125_45C_8x	45C	run2	StandardPr HexNAc(2)Hex(6)
R.NLTK.D NLTK	0125_45C_8x	45C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.NLTKDR.(NLTKDR	0125_45C_8x	45C	run2	StandardPr HexNAc(2)Hex(6)
R.NLTKDR.(NLTKDR	0125_45C_8x	45C	run2	StandardPr HexNAc(2)Hex(7)
R.NLTKDR.(NLTKDR	0125_45C_8x	45C	run2	StandardPr HexNAc(2)Hex(1)
R.NLTKDR.(NLTKDR	0125_45C_8x	45C	run2	StandardPr HexNAc(2)Hex(2)
R.NLTKDR.(NLTKDR	0125_45C_8x	45C	run2	StandardPr HexNAc(2)Hex(3)
K.SRNLTK.[SRNLTK	0125_45C_8x	45C	run2	StandardPr HexNAc(1)
K.SRNLTK.[SRNLTK	0125_45C_8x	45C	run2	StandardPr HexNAc(2)
K.SRNLTK.[SRNLTK	0125_45C_8x	45C	run2	StandardPr HexNAc(2)Hex(9)
R.NLTK.D NLTK	0125_45C_8x	45C	run2	StandardPr HexNAc(2)Hex(6)
R.NLTK.D NLTK	0125_45C_8x	45C	run2	StandardPr HexNAc(2)Hex(5)
K.SRNLTK.[SRNLTK	0125_45C_8x	45C	run2	StandardPr HexNAc(2)Hex(2)
R.NLTK.D NLTK	0125_45C_8x	45C	run2	StandardPr HexNAc(2)Hex(4)
R.NLTK.D NLTK	0125_45C_8x	45C	run2	StandardPr HexNAc(3)Hex(6)
R.NLTK.D NLTK	0125_45C_8x	45C	run2	StandardPr HexNAc(3)Hex(5)

R.NLTK.D	NLTK	0125_45C_8x	45C	run2	StandardPr HexNAc(2)Hex(9)
R.NLT KDR.	(NLT KDR	0125_45C_8x	45C	run3	StandardPr HexNAc(2)Hex(1)
R.NLT KDR.	(NLT KDR	0125_45C_8x	45C	run3	StandardPr HexNAc(2)Hex(3)
R.NLT KDR.	(NLT KDR	0125_45C_8x	45C	run3	StandardPr HexNAc(2)Hex(6)
R.NLTK.D	NLTK	0125_45C_8x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP	KLCPDCPLL	0125_45C_8x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	0125_45C_8x	45C	run3	StandardPr HexNAc(4)Hex(4)
K.LCPDCPLI	LCPDCPLLA	0125_45C_8x	45C	run3	StandardPr HexNAc(5)Hex(5)
K.LCPDCPLI	LCPDCPLLA	0125_45C_8x	45C	run3	StandardPr HexNAc(1)
K.LCPDCPLI	LCPDCPLLA	0125_45C_8x	45C	run3	StandardPr HexNAc(3)Hex(4)
K.LCPDCPLI	LCPDCPLLA	0125_45C_8x	45C	run3	StandardPr HexNAc(4)Hex(5)
R.KLCPDCP	KLCPDCPLL	0125_45C_8x	45C	run3	StandardPr HexNAc(5)Hex(5)
R.KLCPDCP	KLCPDCPLL	0125_45C_8x	45C	run3	StandardPr HexNAc(3)Hex(4)
R.KLCPDCP	KLCPDCPLL	0125_45C_8x	45C	run3	StandardPr HexNAc(4)Hex(5)
R.NLTK.D	NLTK	0125_45C_8x	45C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.SRNLT K.	SRNLT K	0125_45C_8x	45C	run3	StandardPr HexNAc(2)
K.SRNLT K.	SRNLT K	0125_45C_8x	45C	run3	StandardPr HexNAc(2)Hex(3)
R.NLT KDR.	(NLT KDR	0125_45C_8x	45C	run3	StandardPr HexNAc(2)Hex(4)
R.NLT KDR.	(NLT KDR	0125_45C_8x	45C	run3	StandardPr HexNAc(2)Hex(5)
K.SRNLT K.	SRNLT K	0125_45C_8x	45C	run3	StandardPr HexNAc(3)Hex(6)
R.NLTK.D	NLTK	0125_45C_8x	45C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.SRNLT K.	SRNLT K	0125_45C_8x	45C	run3	StandardPr HexNAc(2)Hex(7)
K.SRNLT K.	SRNLT K	0125_45C_8x	45C	run3	StandardPr HexNAc(2)Hex(5)
K.LCPDCPLI	LCPDCPLLA	0125_45C_8x	45C	run3	StandardPr HexNAc(6)Hex(7)NeuA
K.LCPDCPLI	LCPDCPLLA	0125_45C_8x	45C	run3	StandardPr HexNAc(5)Hex(5)NeuA
K.LCPDCPLI	LCPDCPLLA	0125_45C_8x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI	LCPDCPLLA	0125_45C_8x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	0125_45C_8x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.KLCPDCP	KLCPDCPLL	0125_45C_8x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	0125_45C_8x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI	LCPDCPLLA	0125_45C_8x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP	KLCPDCPLL	0125_45C_8x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.KLCPDCP	KLCPDCPLL	0125_45C_8x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	0125_45C_8x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.NAT LAEC	NAT LAEQA	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.NAT LAEC	NAT LAEQA	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(3)
R.KLCPDCP	KLCPDCPLL	0125_45C_8x	45C	run2	StandardPr HexNAc(4)Hex(5)
K.NAT LAEC	NAT LAEQA	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.ANATIEV I	ANATIEVK	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.ANATIEV I	ANATIEVK	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.TDNATLL	TDNATLLR	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.LIDNNK.T	LIDNNK	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.LIDNNK.T	LIDNNK	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.LIDNNK.T	LIDNNK	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(1)
R.SLSNSTAI	SLSNSTAR	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NLT ALR.I	NLT ALR	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.GWTGAA	GWTGAAA	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(8)Hex(8)

K.DSLSINA1DSLSINATN	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NISQVLEI NISQVLEK	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.NISQVLEI NISQVLEK	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NISQVLEI NISQVLEK	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.DLEITNAT DLEITNATL	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDtvQ	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI VFGSQNLT	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.AEPLNA AEPLNAS/	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.AEPLNA AEPLNAS/	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(2)Hex(3)
R.VFGSQNI VFGSQNLT	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI VFGSQNLT	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.NATLAEC NATLAEQA	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.AEPLNA AEPLNAS/	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.AEPLNA AEPLNAS/	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(1)
K.ENGTDTV ENGTDtvQ	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.NATLAEC NATLAEQA	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(2)Hex(1)
K.ENGTDTV ENGTDtvQ	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(2)Hex(4)
K.ENGTDTV ENGTDtvQ	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(1)
K.NATLAEC NATLAEQA	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(1)
R.AEPLNA AEPLNAS/	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.AEPLNA AEPLNAS/	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.NATLAEC NATLAEQA	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEC NATLAEQA	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.NATLAEC NATLAEQA	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.NATLAEC NATLAEQA	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(2)Hex(4)
K.ENGTDTV ENGTDtvQ	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDtvQ	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.SLSNSTAI SLSNSTAR	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI SLSNSTAR	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.VFGSQNI VFGSQNLT	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.AEPLNA AEPLNAS/	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDtvQ	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDtvQ	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI VFGSQNLT	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI VFGSQNLT	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI VFGSQNLT	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.AEPLNA AEPLNAS/	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.AEPLNA AEPLNAS/	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(1)
R.AEPLNA AEPLNAS/	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.AEPLNA AEPLNAS/	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(3)
R.AEPLNA AEPLNAS/	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(1)
R.SLSNSTAI SLSNSTAR	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.AEPLNA AEPLNAS/	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.VFGSQNI VFGSQNLT	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(3)
R.VFGSQNI VFGSQNLT	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(1)
R.VFGSQNI VFGSQNLT	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)

R.VFGSQNI VFGSQNLT	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.VFGSQNI VFGSQNLT	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)
R.AEPLNA AEPLNAS	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAECA NATLAEQA	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(4)
K.NATLAECA NATLAEQA	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDVQ	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDVQ	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(1)
K.ENGTDTV ENGTDVQ	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(4)
K.ENGTDTV ENGTDVQ	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.SLSNSTAI SLSNSTAR	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.VQPFNV VQPFNVTQ	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.VQPFNV VQPFNVTQ	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPNI LLNINPNK	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNI LLNINPNK	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPNI LLNINPNK	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.AANGSLRAANGSLR	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.GVFTNE GVFTNETC	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.NISR.L NISR	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NISR.L NISR	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.EEEAIQLI EEEAIQLDC	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.EEEAIQLI EEEAIQLDC	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.LVQLFPN LVQLFPND	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDVQ	45C_8x_rui8x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI VFGSQNLT	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.NATLAECA NATLAEQA	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.NATLAECA NATLAEQA	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(2)
R.NISR.L NISR	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.DSLSINA1 DSLSINATN	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.DSLSINA1 DSLSINATN	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.AANGSLRAANGSLR	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.LLNINPNI LLNINPNK	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNI LLNINPNK	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI LLNINPNK	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.GVFTNE GVFTNETC	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.VQPFNV VQPFNVTQ	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.VQPFNV VQPFNVTQ	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.NISR.L NISR	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.EEEAIQLI EEEAIQLDC	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.EEEAIQLI EEEAIQLDC	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.EEEAIQLI EEEAIQLDC	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.LVQLFPN LVQLFPND	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI VFGSQNLT	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.AEPLNA AEPLNAS	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.VFGSQNI VFGSQNLT	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(2)Hex(3)
R.VFGSQNI VFGSQNLT	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(1)
K.NATLAECA NATLAEQA	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(2)Hex(3)
K.DLEITNA DLEITNATL	45C_8x_rui8x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)

R.NISQVLEI NISQVLEK	45C_8x_rui8x	45C	run3	BCaP_MT1 HexNAc(2)Hex(7)
R.NISQVLEI NISQVLEK	45C_8x_rui8x	45C	run3	BCaP_MT1 HexNAc(2)Hex(8)
R.NISQVLEI NISQVLEK	45C_8x_rui8x	45C	run3	BCaP_MT1 HexNAc(2)Hex(6)
K.LIDNNK.T LIDNNK	45C_8x_rui8x	45C	run3	BCaP_MT1 HexNAc(1)
K.LIDNNK.T LIDNNK	45C_8x_rui8x	45C	run3	BCaP_MT1 HexNAc(2)Hex(6)
R.NVTFR.I NVTFR	45C_8x_rui8x	45C	run3	BCaP_MT1 HexNAc(2)Hex(8)
R.NVTFR.C NVTFR	45C_8x_rui8x	45C	run3	BCaP_MT1 HexNAc(2)Hex(8)
R.NLSVDGK NLSVDGK	45C_8x_rui8x	45C	run3	BCaP_MT1 HexNAc(2)Hex(9)
R.SLSNSTAI SLSNSTAR	45C_8x_rui8x	45C	run3	BCaP_MT1 HexNAc(2)Hex(4)
R.SLSNSTAI SLSNSTAR	45C_8x_rui8x	45C	run3	BCaP_MT1 HexNAc(2)Hex(8)
R.SLSNSTAI SLSNSTAR	45C_8x_rui8x	45C	run3	BCaP_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI SLSNSTAR	45C_8x_rui8x	45C	run3	BCaP_MT1 HexNAc(2)Hex(7)
R.SLSNSTAI SLSNSTAR	45C_8x_rui8x	45C	run3	BCaP_MT1 HexNAc(2)Hex(5)
K.LCPDCPLI LCPDCPLLA 0125_45C_8x		45C	run2	StandardPr HexNAc(4)Hex(4)
R.KLCPDCP KLCPDCPLL 0125_45C_8x		45C	run2	StandardPr HexNAc(5)Hex(5)
R.KLCPDCP KLCPDCPLL 0125_45C_8x		45C	run2	StandardPr HexNAc(3)Hex(4)
K.LCPDCPLI LCPDCPLLA 0125_45C_8x		45C	run1	StandardPr HexNAc(4)Hex(4)
K.LCPDCPLI LCPDCPLLA 0125_45C_8x		45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.KLCPDCP KLCPDCPLL 0125_45C_8x		45C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA 0125_45C_8x		45C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP KLCPDCPLL 0125_45C_8x		45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA 0125_45C_8x		45C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA 0125_45C_8x		45C	run1	StandardPr HexNAc(5)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA 0125_45C_8x		45C	run1	StandardPr HexNAc(6)Hex(7)NeuA
K.LCPDCPLI LCPDCPLLA 0125_45C_8x		45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA 0125_45C_8x		45C	run1	StandardPr HexNAc(5)Hex(6)NeuG
R.KLCPDCP KLCPDCPLL 0125_45C_8x		45C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA 0125_45C_8x		45C	run1	StandardPr HexNAc(4)Hex(5)
K.LCPDCPLI LCPDCPLLA 0125_45C_8x		45C	run1	StandardPr HexNAc(5)Hex(5)
K.LCPDCPLI LCPDCPLLA 0125_45C_8x		45C	run1	StandardPr HexNAc(1)
K.LCPDCPLI LCPDCPLLA 0125_45C_8x		45C	run1	StandardPr HexNAc(3)Hex(4)
R.KLCPDCP KLCPDCPLL 0125_45C_8x		45C	run1	StandardPr HexNAc(4)Hex(5)
R.KLCPDCP KLCPDCPLL 0125_45C_8x		45C	run1	StandardPr HexNAc(5)Hex(5)
K.LCPDCPLI LCPDCPLLA 0125_45C_8x		45C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA 0125_45C_8x		45C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP KLCPDCPLL 0125_45C_8x		45C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK QNGTLSK 0125_45C_8x		45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCSF CVYNSFIK 0125_45C_8x		45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCSF CVYNSFIK 0125_45C_8x		45C	run2	StandardPr HexNAc(3)Hex(4)
K.CVYNCSF CVYNSFIK 0125_45C_8x		45C	run2	StandardPr HexNAc(4)Hex(5)
R.NPEYNK.. NPEYNK 0125_45C_8x		45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK.. NPEYNK 0125_45C_8x		45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK.. NPEYNK 0125_45C_8x		45C	run2	StandardPr HexNAc(4)Hex(5)NeuG
K.LCPDCPLI LCPDCPLLA 0125_45C_8x		45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK 0125_45C_8x		45C	run2	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK QNGTLSK 0125_45C_8x		45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK.. NPEYNK 0125_45C_8x		45C	run1	StandardPr HexNAc(4)Hex(5)NeuA

R.NLTK.D	NLTK	0125_45C_8x	45C	run1	StandardPr HexNAc(2)Hex(4)
R.NLTK.D	NLTK	0125_45C_8x	45C	run1	StandardPr HexNAc(2)Hex(5)
R.NLTK.D	NLTK	0125_45C_8x	45C	run1	StandardPr HexNAc(2)Hex(2)
R.QNGTLSK	QNGTLSK	0125_45C_8x	45C	run2	StandardPr HexNAc(6)Hex(4)NeuA
R.NLTK.D	NLTK	0125_45C_8x	45C	run1	StandardPr HexNAc(2)Hex(9)
R.NLTK.D	NLTK	0125_45C_8x	45C	run1	StandardPr HexNAc(2)
R.NLTK.D	NLTK	0125_45C_8x	45C	run1	StandardPr HexNAc(2)Hex(8)
R.NLTK.D	NLTK	0125_45C_8x	45C	run1	StandardPr HexNAc(2)Hex(3)
K.CVNCNSF	CVNCNSFIK	0125_45C_8x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.CVNCNSF	CVNCNSFIK	0125_45C_8x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.CVNCNSF	CVNCNSFIK	0125_45C_8x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.CVNCNSF	CVNCNSFIK	0125_45C_8x	45C	run1	StandardPr HexNAc(3)Hex(4)
K.CVNCNSF	CVNCNSFIK	0125_45C_8x	45C	run1	StandardPr HexNAc(4)Hex(5)
R.NPEYNK..	NPEYNK	0125_45C_8x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NLTK.D	NLTK	0125_45C_8x	45C	run1	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK	QNGTLSK	0125_45C_8x	45C	run1	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK	QNGTLSK	0125_45C_8x	45C	run1	StandardPr HexNAc(6)Hex(4)NeuA
R.QNGTLSK	QNGTLSK	0125_45C_8x	45C	run1	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK	QNGTLSK	0125_45C_8x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	0125_45C_8x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	0125_45C_8x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuG
R.NPEYNK..	NPEYNK	0125_45C_8x	45C	run1	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK	QNGTLSK	0125_45C_8x	45C	run1	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK	QNGTLSK	0125_45C_8x	45C	run1	StandardPr HexNAc(4)Hex(4)
R.QNGTLSK	QNGTLSK	0125_45C_8x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	0125_45C_8x	45C	run1	StandardPr HexNAc(4)Hex(5)
R.NPEYNK..	NPEYNK	0125_45C_8x	45C	run1	StandardPr HexNAc(1)
R.NLTK.D	NLTK	0125_45C_8x	45C	run1	StandardPr HexNAc(3)Hex(5)
R.NLTK.D	NLTK	0125_45C_8x	45C	run1	StandardPr HexNAc(2)Hex(7)
R.NLTK.D	NLTK	0125_45C_8x	45C	run1	StandardPr HexNAc(3)Hex(6)
R.NLTK.D	NLTK	0125_45C_8x	45C	run1	StandardPr HexNAc(3)Hex(6)NeuA
K.SRNLTK..	SRNLTK	0125_45C_8x	45C	run1	StandardPr HexNAc(2)Hex(6)
R.NLTK.D	NLTK	0125_45C_8x	45C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.SRNLTK..	SRNLTK	0125_45C_8x	45C	run1	StandardPr HexNAc(3)Hex(6)
K.SRNLTK..	SRNLTK	0125_45C_8x	45C	run1	StandardPr HexNAc(2)Hex(5)
K.SRNLTK..	SRNLTK	0125_45C_8x	45C	run1	StandardPr HexNAc(2)
K.SRNLTK..	SRNLTK	0125_45C_8x	45C	run1	StandardPr HexNAc(2)Hex(4)
K.SRNLTK..	SRNLTK	0125_45C_8x	45C	run1	StandardPr HexNAc(2)Hex(3)
K.SRNLTK..	SRNLTK	0125_45C_8x	45C	run1	StandardPr HexNAc(2)Hex(2)
R.NLTK.D	NLTK	0125_45C_8x	45C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.NLTDR..	NLTDR	0125_45C_8x	45C	run1	StandardPr HexNAc(2)
R.QNGTLSK	QNGTLSK	0125_45C_8x	45C	run2	StandardPr HexNAc(1)
R.NPEYNK..	NPEYNK	0125_45C_8x	45C	run2	StandardPr HexNAc(1)
R.QNGTLSK	QNGTLSK	0125_45C_8x	45C	run2	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK	QNGTLSK	0125_45C_8x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	0125_45C_8x	45C	run2	StandardPr HexNAc(3)Hex(4)
R.NPEYNK..	NPEYNK	0125_45C_8x	45C	run2	StandardPr HexNAc(4)Hex(5)

R.QNGTLSK	QNGTLSK	0125_45C_8x	45C	run2	StandardPr HexNAc(4)Hex(4)
R.QNGTLSK	QNGTLSK	0125_45C_8x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuG
K.SRNLTK.	SRNLTK	0125_45C_8x	45C	run1	StandardPr HexNAc(2)Hex(9)
R.NLTKDR.	NLTKDR	0125_45C_8x	45C	run1	StandardPr HexNAc(2)Hex(2)
K.SRNLTK.	SRNLTK	0125_45C_8x	45C	run1	StandardPr HexNAc(1)
R.NLTK.D	NLTK	0125_45C_8x	45C	run1	StandardPr HexNAc(2)Hex(6)
K.SRNLTK.	SRNLTK	0125_45C_8x	45C	run1	StandardPr HexNAc(2)Hex(7)
R.NLTK.D	NLTK	0125_45C_8x	45C	run1	StandardPr HexNAc(2)Hex(1)
R.NISR.L	NISR	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NISR.L	NISR	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.LLNINPNI	LLNINPNK	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.LLNINPNI	LLNINPNK	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI	LLNINPNK	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(3)Hex(5)
R.LLNINPNI	LLNINPNK	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.AANGSLF	AANGSLR	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.LLNINPNI	LLNINPNK	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(1)
R.NISR.L	NISR	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.LVQLFPN	LVQLFPND	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNI	LLNINPNK	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LVQLFPN	LVQLFPND	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LVQLFPN	LVQLFPND	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV	ENGTDTVQ	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV	ENGTDTVQ	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV	ENGTDTVQ	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV	ENGTDTVQ	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.LSALDNL	LSALDNLLN	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.LSALDNL	LSALDNLLN	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LSALDNL	LSALDNLLN	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI	LLNINPNK	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(3)Hex(5)Fuc(1)
R.LLNINPNI	LLNINPNK	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI	SLSNSTAR	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.VQPFNV	VQPFNVTQ	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.LNSSTIK.	LNSSTIK	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.GNVISSH	GNVISSHGI	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.GNVISSH	GNVISSHGI	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.GNVISSH	GNVISSHGI	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.SLSNSTAI	SLSNSTAR	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI	SLSNSTAR	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.SLSNSTAI	SLSNSTAR	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.SLSNSTAI	SLSNSTAR	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.SLSNSTAI	SLSNSTAR	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(1)
R.INTTADEI	INTTADEKE	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.NISQVLEI	NISQVLEK	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.NISQVLEI	NISQVLEK	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.NISQVLEI	NISQVLEK	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.NISQVLEI	NISQVLEK	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.EEEAIQLI	EEEAIQLDG	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)

R.LLNINPNI LLNINPNK	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
K.ENGTDTV ENGTDTVQ	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(1)
K.ENGTDTV ENGTDTVQ	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI VFGSQNLT	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)
R.VFGSQNI VFGSQNLT	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.VFGSQNI VFGSQNLT	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(2)
R.VFGSQNI VFGSQNLT	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI VFGSQNLT	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(1)
R.AEPPLNA AEPPLNAS/	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.NATLAEQ NATLAEQA	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(3)
K.ENGTDTV ENGTDTVQ	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(1)
K.NATLAEQ NATLAEQA	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.NATLAEQ NATLAEQA	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(1)
K.NATLAEQ NATLAEQA	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.NATLAEQ NATLAEQA	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEQ NATLAEQA	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(4)
K.NATLAEQ NATLAEQA	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.NATLAEQ NATLAEQA	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.NATLAEQ NATLAEQA	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)
K.NATLAEQ NATLAEQA	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(1)
R.VFGSQNI VFGSQNLT	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.AEPPLNA AEPPLNAS/	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.AEPPLNA AEPPLNAS/	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.AEPPLNA AEPPLNAS/	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(1)
K.ENGTDTV ENGTDTVQ	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(3)
K.ENGTDTV ENGTDTVQ	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)
K.ENGTDTV ENGTDTVQ	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTVQ	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.AEPPLNA AEPPLNAS/	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
R.AEPPLNA AEPPLNAS/	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.VFGSQNI VFGSQNLT	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.NGTRAEF NGTRAEP	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(10)Hex(10)Fuc
R.VFGSQNI VFGSQNLT	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(1)
R.VFGSQNI VFGSQNLT	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(3)
R.VFGSQNI VFGSQNLT	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.AEPPLNA AEPPLNAS/	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
R.AEPPLNA AEPPLNAS/	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(3)
R.AEPPLNA AEPPLNAS/	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.AEPPLNA AEPPLNAS/	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(1)
R.AEPPLNA AEPPLNAS/	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(2)
R.VQPFNV1 VQPFNVTQ	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.VQPFNV1 VQPFNVTQ	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.FNSSSSSI FNSSSSSLEI	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.TDNATLL TDNATLLR	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(5)Hex(3)Fuc(1)

R.NTTIFLK.I NTTIFLK	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.FNFSK.S FNFSK	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.MNITVK.I MNITVK	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(10)
K.FNFSK.V FNFSK	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.FNFSK.P FNFSK	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.FNFSK.R FNFSK	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.FNFSK.L FNFSK	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.FNFSK.S FNFSK	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NVTFR.C NVTFR	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.NFTMNEI NFTMNEK	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ATDVLNK ATDVLNK	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.TFAVYLN TFAVYLNN	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.TNETWYI TNETWYK	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NVTFR.I NVTFR	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NVTFR.I NVTFR	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.NVTFR.C NVTFR	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NVTFR.C NVTFR	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.ANFSIK.I ANFSIK	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.NLSVDGK NLSVDGK	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.VNFTR.L VNFTR	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NVTFR.I NVTFR	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.LIDNNK.T LIDNNK	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.GELNTSIF GELNTSIFS	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.IISPEENV IISPEENVT	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.MNITVK.I MNITVK	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.LLLSINVTL LLLSINVTN	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.ANATIEV.I ANATIEVK	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ANATIEV.I ANATIEVK	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.TAADTTC TAADTTGL	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.LIDNNK.T LIDNNK	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(1)
K.LIDNNK.T LIDNNK	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(4)
K.LIDNNK.T LIDNNK	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.LIDNNK.T LIDNNK	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.ANFSIK.I ANFSIK	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.NNVITLN NNVITLNIT	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.ANFSIK.I ANFSIK	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.LKPLFNK. LKPLFNK	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.SAEGTFFI SAEGTFFIN	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.IVDVNLT.I IVDVNLTSE	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(1)
K.VNVTVEI VNVTVEDE	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.NLSVDGK NLSVDGK	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.ATDVLNK ATDVLNK	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NASLR.M NASLR	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.DLVVQQI DLVVQQLV	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.TLSPTGN TLSPTGNIS	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.VNFTR.L VNFTR	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.TFAVYLN TFAVYLNN	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)

K.LLLSINVTL LLLSINVTN	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.MNITVK. MNITVK	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.LLNINPNI LLNINPNK	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.SLSNSTAI SLSNSTAR	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.VQPFNV\ VQPFNVTQ	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.VQPFNV\ VQPFNVTQ	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.IAPASNV IAPASNVSH	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.IAPASNV IAPASNVSH	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.IAPASNV IAPASNVSH	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.SLSNSTAI SLSNSTAR	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(1)
R.SLSNSTAI SLSNSTAR	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.SLSNSTAI SLSNSTAR	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.SLSNSTAI SLSNSTAR	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.SLSNSTAI SLSNSTAR	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.DSLSINA\ DSLSINATN	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.DSLSINA\ DSLSINATN	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VQPFNV\ VQPFNVTQ	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.LNSSTIK. LNSSTIK	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.GNVISSH GNVISSHGI	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.GNVISSH GNVISSHGI	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.GNVISSH GNVISSHGI	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.GNVISSH GNVISSHGI	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.INTTADE\ INTTADEKE	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.NISQVLEI NISQVLEK	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.NISQVLEI NISQVLEK	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.NISQVLEI NISQVLEK	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.NISQVLEI NISQVLEK	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI LLNINPNK	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNI LLNINPNK	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPNI LLNINPNK	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.GVFITNE\ GVFITNETG	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.GVFITNE\ GVFITNETG	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.LIDNNK.T LIDNNK	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.TNITLVC\ TNITLVCKP	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.TAADTTC TAADTTGL	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.ISNLTIVQ ISNLTIVQAI	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.NNVITLN NNVITLNIT	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.NNVITLN NNVITLNIT	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.IISPEENV IISPEENVT	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.GWTGAA GWTGAAA	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(8)Hex(8)
K.GELNTSIF GELNTSIFS	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.GELNTSIF GELNTSIFS	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.LIDNNK.T LIDNNK	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.TVNVSVP TVNVSVPK	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.LIDNNK.T LIDNNK	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.LIDNNK.T LIDNNK	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(1)
R.NLTALR.I NLTALR	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)

R.NLTALR.I	NLTALR	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NLTALR.I	NLTALR	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.NEANATF	NEANATR	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ANATIEV	I ANATIEVK	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.ANATIEV	I ANATIEVK	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.TVNVSVP	TVNVSPK	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.TVNVSVP	TVNVSPK	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
K.GELNTSIF	GELNTSIFS	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.GVFITNE	GVFITNETC	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.GVFITNE	GVFITNETC	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.AEPLNA	AEPPLNAS	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.AEPLNA	AEPPLNAS	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(2)
R.AEPLNA	AEPPLNAS	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(1)
R.AEPLNA	AEPPLNAS	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(1)
R.AEPLNA	AEPPLNAS	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.AEPLNA	AEPPLNAS	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI	VFGSQNLT	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)
R.NEANATF	NEANATR	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI	VFGSQNLT	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.VFGSQNI	VFGSQNLT	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(4)Hex(6)Fuc(1)
R.VFGSQNI	VFGSQNLT	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(2)
R.VFGSQNI	VFGSQNLT	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI	VFGSQNLT	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(1)
R.VFGSQNI	VFGSQNLT	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.AEPLNA	AEPPLNAS	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(3)
R.AEPLNA	AEPPLNAS	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
R.VFGSQNI	VFGSQNLT	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.VFGSQNI	VFGSQNLT	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(3)
R.VFGSQNI	VFGSQNLT	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(1)
K.NGTRAEF	NGTRAEEP	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(10)Hex(10)Fuc
R.VFGSQNI	VFGSQNLT	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI	VFGSQNLT	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.AEPLNA	AEPPLNAS	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
K.ENGTDTV	ENGTDTVO	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV	ENGTDTVO	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV	ENGTDTVO	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV	ENGTDTVO	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)
K.ENGTDTV	ENGTDTVO	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(3)
K.ENGTDTV	ENGTDTVO	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(1)
K.ENGTDTV	ENGTDTVO	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.AEPLNA	AEPPLNAS	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.AEPLNA	AEPPLNAS	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.NATLAEQ	C NATLAEQA	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(3)
K.QNISVTI	QNISVTLR	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.TLSPTGN	TLSPTGNIS	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.NFTMNE	I NFTMNEK	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.SAEGTFF	I SAEGTFFIN	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)

K.ALSPNSTI ALSPNSTIS	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.VNLSAPL VNLSAPLLP	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.FVLQNAS FVLQNASR	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.DLVVQQI DLVVQQLV	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEC NATLAEQA	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.TALDNK. TALDNK	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.FNFSK.P FNFSK	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEC NATLAEQA	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(1)
K.NATLAEC NATLAEQA	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)
K.NATLAEC NATLAEQA	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.NATLAEC NATLAEQA	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEC NATLAEQA	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.NATLAEC NATLAEQA	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(1)
K.NATLAEC NATLAEQA	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.NATLAEC NATLAEQA	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.LSALDNLI LSALDNLLN	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.SLSNSTAI SLSNSTAR	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.TVNVSVF TVNVSVPK	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
R.TVNVSVF TVNVSVPK	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.GNVISSH GNVISSHGI	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.GNVISSH GNVISSHGI	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.GNVISSH GNVISSHGI	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.IAPASNV IAPASNVS	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.IAPASNV IAPASNVS	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.IAPASNV IAPASNVS	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI SLSNSTAR	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(1)
R.SLSNSTAI SLSNSTAR	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.SLSNSTAI SLSNSTAR	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI SLSNSTAR	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.SLSNSTAI SLSNSTAR	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.LNSSTIK. LNSSTIK	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.VQPFNV VQPFNVTQ	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.VQPFNV VQPFNVTQ	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.VQPFNV VQPFNVTQ	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.NLTALR.I NLTALR	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.NLTALR.I NLTALR	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NLTALR.I NLTALR	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.GWTGAA GWTGAAA	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(8)Hex(8)
K.DSLSINA1 DSLSINATN	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.DSLSINA1 DSLSINATN	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.TVNVSVF TVNVSVPK	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LSALDNLI LSALDNLLN	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPNL LLNINPNK	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.LSALDNLI LSALDNLLN	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ	45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)

K.ENGTDTV ENGTDTVQ 45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ 45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.EEEAIQLI EEEAIQLDG 45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.EEEAIQLI EEEAIQLDG 45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.LVQLFPN LVQLFPND` 45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LVQLFPN LVQLFPND` 45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LVQLFPN LVQLFPND` 45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNI LLNINPNK 45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(1)
K.AANGSLF AANGSLR 45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.LLNINPNI LLNINPNK 45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(3)Hex(5)
R.INTTADEI INTTADEKE 45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.LLNINPNI LLNINPNK 45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI LLNINPNK 45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(3)Hex(5)Fuc(1)
R.LLNINPNI LLNINPNK 45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.LLNINPNI LLNINPNK 45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPNI LLNINPNK 45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNI LLNINPNK 45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.NISR.L NISR 45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.NISR.L NISR 45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NISQVLEI NISQVLEK 45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.NISQVLEI NISQVLEK 45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.NISQVLEI NISQVLEK 45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NISQVLEI NISQVLEK 45C_4x_rui4x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNI LLNINPNK 45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(3)Hex(5)Fuc(1)
K.AANGSLF AANGSLR 45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.LLNINPNI LLNINPNK 45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(1)
R.VFGSQNI VFGSQNLT 45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(2)
R.AEPLNA AEPLNAS/ 45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT 45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(1)
R.VFGSQNI VFGSQNLT 45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI VFGSQNLT 45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.VFGSQNI VFGSQNLT 45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(4)Hex(6)Fuc(1)
R.VFGSQNI VFGSQNLT 45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.VFGSQNI VFGSQNLT 45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.AEPLNA AEPLNAS/ 45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.AEPLNA AEPLNAS/ 45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(1)
R.AEPLNA AEPLNAS/ 45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.NGTRAEF NGTRAEP 45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.AEPLNA AEPLNAS/ 45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(1)
K.NGTRAEF NGTRAEP 45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.NATLAEC NATLAEQA 45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(3)
K.NATLAEC NATLAEQA 45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(1)
K.NATLAEC NATLAEQA 45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(4)
K.NATLAEC NATLAEQA 45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.NATLAEC NATLAEQA 45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.NATLAEC NATLAEQA 45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEC NATLAEQA 45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)

K.NATLAECACTNATLAEQA	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.NATLAECACTNATLAEQA	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)
K.NATLAECACTNATLAEQA	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(1)
K.TDNATLL TDNATLLR	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(5)Hex(3)Fuc(1)
R.IVDVNLT! IVDVNLTSE	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(1)
K.NFTMNEI NFTMNEK	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.TALDNK.^ TALDNK	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.QNISVTLI QNISVTLR	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.FNSSSSSI FNSSSSLEI	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.AEPLNA AEPLNAS/	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(2)
R.AEPLNA AEPLNAS/	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(3)
R.AEPLNA AEPLNAS/	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
R.LSALDNLI LSALDNLLN	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.EEEAIQLI EEEAIQLDG	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.EEEAIQLI EEEAIQLDG	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NISR.L NISR	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.NISR.L NISR	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NISR.L NISR	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.LVQLFPN LVQLFPND^	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.LVQLFPN LVQLFPND^	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTCQ	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTCQ	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTCQ	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.LSALDNLI LSALDNLLN	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.LSALDNLI LSALDNLLN	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.AEPLNA AEPLNAS/	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(4)
K.ENGTDTV ENGTDTCQ	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(1)
K.ENGTDTV ENGTDTCQ	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTCQ	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(4)
K.ENGTDTV ENGTDTCQ	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTCQ	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTCQ	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.AEPLNA AEPLNAS/	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
R.AEPLNA AEPLNAS/	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.VFGSQNI VFGSQNLT	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.NGTRAEF NGTRAEP	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(10)Hex(10)Fuc
R.VFGSQNI VFGSQNLT	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)
R.VFGSQNI VFGSQNLT	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(3)
R.VFGSQNI VFGSQNLT	45C_4x_rui4x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.NTTIFLK.^ NTTIFLK	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.TNETWYI TNETWYK	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ATDVNLK ATDVNLK	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.TVNVSVP TVNVSPVK	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.MNITVK.^ MNITVK	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.MNITVK.^ MNITVK	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.IAPASNV! IAPASNVSH	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.IAPASNV! IAPASNVSH	45C_4x_rui4x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)

R.NLTALR.I	NLTALR	45C_4x_rui4x	45C	run1	BCaP_MT1 HexNAc(2)Hex(9)
R.NLTALR.I	NLTALR	45C_4x_rui4x	45C	run1	BCaP_MT1 HexNAc(2)Hex(8)
R.NLTALR.I	NLTALR	45C_4x_rui4x	45C	run1	BCaP_MT1 HexNAc(2)Hex(6)
K.DSLSINA1	DSLSINATN	45C_4x_rui4x	45C	run1	BCaP_MT1 HexNAc(2)Hex(8)
K.DSLSINA1	DSLSINATN	45C_4x_rui4x	45C	run1	BCaP_MT1 HexNAc(2)Hex(7)
R.GVFITNE	GVFITNETC	45C_4x_rui4x	45C	run1	BCaP_MT1 HexNAc(2)Hex(6)
R.GVFITNE	GVFITNETC	45C_4x_rui4x	45C	run1	BCaP_MT1 HexNAc(2)Hex(7)
R.TVNVSVF	TVNVSVPK	45C_4x_rui4x	45C	run1	BCaP_MT1 HexNAc(2)Hex(6)
R.TVNVSVF	TVNVSVPK	45C_4x_rui4x	45C	run1	BCaP_MT1 HexNAc(4)Hex(3)Fuc(1)
R.GWTGAA	GWTGAAA	45C_4x_rui4x	45C	run1	BCaP_MT1 HexNAc(8)Hex(8)
K.LIDNNK.T	LIDNNK	45C_4x_rui4x	45C	run1	BCaP_MT1 HexNAc(1)
K.ALSPNSTI	ALSPNSTIS	45C_4x_rui4x	45C	run1	BCaP_MT1 HexNAc(2)Hex(6)
R.VNLSAPL	VNLSAPLLP	45C_4x_rui4x	45C	run1	BCaP_MT1 HexNAc(2)Hex(8)
R.LKPLFNK.	LKPLFNK	45C_4x_rui4x	45C	run1	BCaP_MT1 HexNAc(2)Hex(8)
K.DLVVQQI	DLVVQQLV	45C_4x_rui4x	45C	run1	BCaP_MT1 HexNAc(2)Hex(8)
K.SAEGTFFI	SAEGTFFIN	45C_4x_rui4x	45C	run1	BCaP_MT1 HexNAc(2)Hex(8)
R.FVLQNAs	FVLQNAsR	45C_4x_rui4x	45C	run1	BCaP_MT1 HexNAc(2)Hex(8)
K.TNITLVC	TNITLVCKP	45C_4x_rui4x	45C	run1	BCaP_MT1 HexNAc(2)Hex(8)
K.VNVTVEL	VNVTVED	45C_4x_rui4x	45C	run1	BCaP_MT1 HexNAc(2)Hex(7)
R.VNFTR.L	VNFTR	45C_4x_rui4x	45C	run1	BCaP_MT1 HexNAc(2)Hex(8)
R.NASLR.M	NASLR	45C_4x_rui4x	45C	run1	BCaP_MT1 HexNAc(2)Hex(7)
K.GELNTSIF	GELNTSIFS	45C_4x_rui4x	45C	run1	BCaP_MT1 HexNAc(2)Hex(6)
K.LIDNNK.T	LIDNNK	45C_4x_rui4x	45C	run1	BCaP_MT1 HexNAc(2)Hex(5)
K.GELNTSIF	GELNTSIFS	45C_4x_rui4x	45C	run1	BCaP_MT1 HexNAc(2)Hex(7)
R.NLSVDGK	NLSVDGK	45C_4x_rui4x	45C	run1	BCaP_MT1 HexNAc(2)Hex(9)
R.NNVITLN	NNVITLNIT	45C_4x_rui4x	45C	run1	BCaP_MT1 HexNAc(2)Hex(6)
R.NNVITLN	NNVITLNIT	45C_4x_rui4x	45C	run1	BCaP_MT1 HexNAc(2)Hex(7)
K.IISPEENV	IISPEENVT	45C_4x_rui4x	45C	run1	BCaP_MT1 HexNAc(2)Hex(7)
K.ANFSIK.I	ANFSIK	45C_4x_rui4x	45C	run1	BCaP_MT1 HexNAc(2)Hex(6)
K.ANFSIK.I	ANFSIK	45C_4x_rui4x	45C	run1	BCaP_MT1 HexNAc(2)Hex(7)
K.ISNLTIVQ	ISNLTIVQAI	45C_4x_rui4x	45C	run1	BCaP_MT1 HexNAc(2)Hex(6)
K.ANATIEV	ANATIEVK	45C_4x_rui4x	45C	run1	BCaP_MT1 HexNAc(2)Hex(6)
K.ANATIEV	ANATIEVK	45C_4x_rui4x	45C	run1	BCaP_MT1 HexNAc(2)Hex(8)
R.TAADTTC	TAADTTGL	45C_4x_rui4x	45C	run1	BCaP_MT1 HexNAc(2)Hex(9)
K.LIDNNK.T	LIDNNK	45C_4x_rui4x	45C	run1	BCaP_MT1 HexNAc(2)Hex(6)
K.LIDNNK.T	LIDNNK	45C_4x_rui4x	45C	run1	BCaP_MT1 HexNAc(2)Hex(4)
K.LIDNNK.T	LIDNNK	45C_4x_rui4x	45C	run1	BCaP_MT1 HexNAc(2)Hex(7)
R.MNITVK.I	MNITVK	45C_4x_rui4x	45C	run1	BCaP_MT1 HexNAc(2)Hex(10)
R.NLTKDR.I	NLTKDR	025_45C_R4x	45C	run1	StandardPr HexNAc(2)Hex(6)
R.NLTK.D	NLTK	025_45C_R4x	45C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.NPEYNK.I	NPEYNK	025_45C_R4x	45C	run1	StandardPr HexNAc(5)Hex(6)NeuG
R.NPEYNK.I	NPEYNK	025_45C_R4x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuG
R.NPEYNK.I	NPEYNK	025_45C_R4x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK.I	NPEYNK	025_45C_R4x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCSF	CVYNCSFIK	025_45C_R4x	45C	run1	StandardPr HexNAc(4)Hex(5)
K.CVYNCSF	CVYNCSFIK	025_45C_R4x	45C	run1	StandardPr HexNAc(3)Hex(4)
K.CVYNCSF	CVYNCSFIK	025_45C_R4x	45C	run1	StandardPr HexNAc(1)

R.QNGTLSK	QNGTLSK	025_45C_R4x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	025_45C_R4x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	025_45C_R4x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCSF	CVYNCSFIK	025_45C_R4x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCSF	CVYNCSFIK	025_45C_R4x	45C	run1	StandardPr HexNAc(3)Hex(4)NeuA
K.CVYNCSF	CVYNCSFIK	025_45C_R4x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCSF	CVYNCSFIK	025_45C_R4x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK	025_45C_R4x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	025_45C_R4x	45C	run1	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK	QNGTLSK	025_45C_R4x	45C	run1	StandardPr HexNAc(1)
R.NPEYNK..	NPEYNK	025_45C_R4x	45C	run1	StandardPr HexNAc(1)
R.QNGTLSK	QNGTLSK	025_45C_R4x	45C	run1	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK	QNGTLSK	025_45C_R4x	45C	run1	StandardPr HexNAc(4)Hex(4)
R.QNGTLSK	QNGTLSK	025_45C_R4x	45C	run1	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK	QNGTLSK	025_45C_R4x	45C	run1	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK	QNGTLSK	025_45C_R4x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	025_45C_R4x	45C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK	QNGTLSK	025_45C_R4x	45C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.NPEYNK..	NPEYNK	025_45C_R4x	45C	run1	StandardPr HexNAc(4)Hex(5)
R.NPEYNK..	NPEYNK	025_45C_R4x	45C	run1	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK	QNGTLSK	025_45C_R4x	45C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.QNGTLSK	QNGTLSK	025_45C_R4x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	025_45C_R4x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuG
R.QNGTLSK	QNGTLSK	025_45C_R4x	45C	run1	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK	QNGTLSK	025_45C_R4x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.KLCPDCP	KLCPDCPLL	025_45C_R4x	45C	run1	StandardPr HexNAc(3)Hex(4)
R.KLCPDCP	KLCPDCPLL	025_45C_R4x	45C	run1	StandardPr HexNAc(5)Hex(5)
R.KLCPDCP	KLCPDCPLL	025_45C_R4x	45C	run1	StandardPr HexNAc(4)Hex(5)
R.NLTK.D	NLTK	025_45C_R4x	45C	run1	StandardPr HexNAc(3)Hex(5)
R.RPTGEVY	RPTGEVYD	025_45C_R4x	45C	run1	StandardPr HexNAc(4)Hex(5)
R.NLTK.D	NLTK	025_45C_R4x	45C	run1	StandardPr HexNAc(2)Hex(1)
R.NLTK.D	NLTK	025_45C_R4x	45C	run1	StandardPr HexNAc(2)Hex(9)
R.NLTK.D	NLTK	025_45C_R4x	45C	run1	StandardPr HexNAc(2)Hex(8)
R.NLTK.D	NLTK	025_45C_R4x	45C	run1	StandardPr HexNAc(2)
R.NLTK.D	NLTK	025_45C_R4x	45C	run1	StandardPr HexNAc(2)Hex(4)
R.NLTK.D	NLTK	025_45C_R4x	45C	run1	StandardPr HexNAc(2)Hex(6)
R.NLTK.D	NLTK	025_45C_R4x	45C	run1	StandardPr HexNAc(2)Hex(7)
R.NLTK.D	NLTK	025_45C_R4x	45C	run1	StandardPr HexNAc(2)Hex(2)
K.LCPDCPLI	LCPDCPLLA	025_45C_R4x	45C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.NLTK.D	NLTK	025_45C_R4x	45C	run1	StandardPr HexNAc(2)Hex(3)
R.NLTK.D	NLTK	025_45C_R4x	45C	run1	StandardPr HexNAc(3)Hex(6)
R.NLTK.D	NLTK	025_45C_R4x	45C	run1	StandardPr HexNAc(2)Hex(5)
K.SRNLTK..	SRNLTK	025_45C_R4x	45C	run1	StandardPr HexNAc(2)Hex(4)
K.SRNLTK..	SRNLTK	025_45C_R4x	45C	run1	StandardPr HexNAc(1)
K.SRNLTK..	SRNLTK	025_45C_R4x	45C	run1	StandardPr HexNAc(2)Hex(1)
K.SRNLTK..	SRNLTK	025_45C_R4x	45C	run1	StandardPr HexNAc(2)
R.NLTDR..	NLTDR	025_45C_R4x	45C	run1	StandardPr HexNAc(2)Hex(4)

R.KLCPDCP KLCPDCPLL 025_45C_R4x	45C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA 025_45C_R4x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.KLCPDCP KLCPDCPLL 025_45C_R4x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA 025_45C_R4x	45C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA 025_45C_R4x	45C	run1	StandardPr HexNAc(4)Hex(4)
K.LCPDCPLI LCPDCPLLA 025_45C_R4x	45C	run1	StandardPr HexNAc(3)Hex(4)
K.LCPDCPLI LCPDCPLLA 025_45C_R4x	45C	run1	StandardPr HexNAc(1)
K.LCPDCPLI LCPDCPLLA 025_45C_R4x	45C	run1	StandardPr HexNAc(5)Hex(5)
K.LCPDCPLI LCPDCPLLA 025_45C_R4x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuG
R.KLCPDCP KLCPDCPLL 025_45C_R4x	45C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA 025_45C_R4x	45C	run1	StandardPr HexNAc(5)Hex(6)NeuG
K.LCPDCPLI LCPDCPLLA 025_45C_R4x	45C	run1	StandardPr HexNAc(5)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA 025_45C_R4x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA 025_45C_R4x	45C	run1	StandardPr HexNAc(4)Hex(5)
K.LCPDCPLI LCPDCPLLA 025_45C_R4x	45C	run1	StandardPr HexNAc(5)Hex(6)Fuc(1)
K.LCPDCPLI LCPDCPLLA 025_45C_R4x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA 025_45C_R4x	45C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP KLCPDCPLL 025_45C_R4x	45C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP KLCPDCPLL 025_45C_R4x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA 025_45C_R4x	45C	run1	StandardPr HexNAc(6)Hex(7)NeuA
K.SRNLTK.E SRNLTK 025_45C_R4x	45C	run1	StandardPr HexNAc(2)Hex(6)
R.NLTKDR.(NLTKDR 025_45C_R4x	45C	run1	StandardPr HexNAc(2)
R.NLTK.D NLTK 025_45C_R4x	45C	run2	StandardPr HexNAc(2)Hex(3)
K.SRNLTK.E SRNLTK 025_45C_R4x	45C	run2	StandardPr HexNAc(3)Hex(6)
R.NLTKDR.(NLTKDR 025_45C_R4x	45C	run2	StandardPr HexNAc(2)
R.NLTKDR.(NLTKDR 025_45C_R4x	45C	run2	StandardPr HexNAc(2)Hex(1)
R.NLTKDR.(NLTKDR 025_45C_R4x	45C	run2	StandardPr HexNAc(1)
K.SRNLTK.E SRNLTK 025_45C_R4x	45C	run2	StandardPr HexNAc(2)Hex(1)
R.NLTK.D NLTK 025_45C_R4x	45C	run2	StandardPr HexNAc(3)Hex(6)NeuA
R.NLTK.D NLTK 025_45C_R4x	45C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.NLTK.D NLTK 025_45C_R4x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK QNGTLSK 025_45C_R4x	45C	run3	StandardPr HexNAc(1)
R.NPEYNK.! NPEYNK 025_45C_R4x	45C	run3	StandardPr HexNAc(1)
R.QNGTLSK QNGTLSK 025_45C_R4x	45C	run3	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK QNGTLSK 025_45C_R4x	45C	run3	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK QNGTLSK 025_45C_R4x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NLTK.D NLTK 025_45C_R4x	45C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.SRNLTK.E SRNLTK 025_45C_R4x	45C	run2	StandardPr HexNAc(1)
K.SRNLTK.E SRNLTK 025_45C_R4x	45C	run2	StandardPr HexNAc(2)Hex(3)
K.SRNLTK.E SRNLTK 025_45C_R4x	45C	run2	StandardPr HexNAc(2)Hex(4)
K.SRNLTK.E SRNLTK 025_45C_R4x	45C	run2	StandardPr HexNAc(2)Hex(2)
R.NLTK.D NLTK 025_45C_R4x	45C	run2	StandardPr HexNAc(2)Hex(4)
K.SRNLTK.E SRNLTK 025_45C_R4x	45C	run2	StandardPr HexNAc(2)Hex(7)
K.SRNLTK.E SRNLTK 025_45C_R4x	45C	run2	StandardPr HexNAc(2)
K.SRNLTK.E SRNLTK 025_45C_R4x	45C	run2	StandardPr HexNAc(2)Hex(5)
R.NLTKDR.(NLTKDR 025_45C_R4x	45C	run2	StandardPr HexNAc(2)Hex(5)
K.SRNLTK.E SRNLTK 025_45C_R4x	45C	run2	StandardPr HexNAc(2)Hex(9)

R.NLTKDR.(NLTKDR	025_45C_R4x	45C	run2	StandardPr HexNAc(2)Hex(4)
R.NLTKDR.(NLTKDR	025_45C_R4x	45C	run2	StandardPr HexNAc(2)Hex(3)
R.NLTKDR.(NLTKDR	025_45C_R4x	45C	run2	StandardPr HexNAc(2)Hex(2)
R.NLTKDR.(NLTKDR	025_45C_R4x	45C	run2	StandardPr HexNAc(2)Hex(7)
R.NLTKDR.(NLTKDR	025_45C_R4x	45C	run2	StandardPr HexNAc(2)Hex(6)
K.SRNLTK.(SRNLTK	025_45C_R4x	45C	run2	StandardPr HexNAc(2)Hex(6)
R.QNGTLSK QNGTLSK	025_45C_R4x	45C	run3	StandardPr HexNAc(4)Hex(4)
R.QNGTLSK QNGTLSK	025_45C_R4x	45C	run3	StandardPr HexNAc(4)Hex(5)
K.LCPDCPLI LCPDCPLLA	025_45C_R4x	45C	run3	StandardPr HexNAc(4)Hex(4)
K.CVNCNSF CVNCNSFIK	025_45C_R4x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.CVNCNSF CVNCNSFIK	025_45C_R4x	45C	run3	StandardPr HexNAc(3)Hex(4)NeuA
K.CVNCNSF CVNCNSFIK	025_45C_R4x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.KLCPDCP KLCPDCPLL	025_45C_R4x	45C	run3	StandardPr HexNAc(3)Hex(4)
R.KLCPDCP KLCPDCPLL	025_45C_R4x	45C	run3	StandardPr HexNAc(5)Hex(5)
R.KLCPDCP KLCPDCPLL	025_45C_R4x	45C	run3	StandardPr HexNAc(4)Hex(5)
K.LCPDCPLI LCPDCPLLA	025_45C_R4x	45C	run3	StandardPr HexNAc(3)Hex(4)
K.CVNCNSF CVNCNSFIK	025_45C_R4x	45C	run3	StandardPr HexNAc(1)
K.LCPDCPLI LCPDCPLLA	025_45C_R4x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuG
K.LCPDCPLI LCPDCPLLA	025_45C_R4x	45C	run3	StandardPr HexNAc(1)
K.LCPDCPLI LCPDCPLLA	025_45C_R4x	45C	run3	StandardPr HexNAc(5)Hex(5)
K.LCPDCPLI LCPDCPLLA	025_45C_R4x	45C	run3	StandardPr HexNAc(4)Hex(5)
R.KLCPDCP KLCPDCPLL	025_45C_R4x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK QNGTLSK	025_45C_R4x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.CVNCNSF CVNCNSFIK	025_45C_R4x	45C	run3	StandardPr HexNAc(3)Hex(4)
R.NPEYNK.(NPEYNK	025_45C_R4x	45C	run3	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK QNGTLSK	025_45C_R4x	45C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.NPEYNK.(NPEYNK	025_45C_R4x	45C	run3	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK QNGTLSK	025_45C_R4x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuG
R.QNGTLSK QNGTLSK	025_45C_R4x	45C	run3	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK QNGTLSK	025_45C_R4x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.CVNCNSF CVNCNSFIK	025_45C_R4x	45C	run3	StandardPr HexNAc(4)Hex(5)
R.NPEYNK.(NPEYNK	025_45C_R4x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK.(NPEYNK	025_45C_R4x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuG
R.QNGTLSK QNGTLSK	025_45C_R4x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.NPEYNK.(NPEYNK	025_45C_R4x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuG
R.NPEYNK.(NPEYNK	025_45C_R4x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK.(NPEYNK	025_45C_R4x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NLT.K.D NLTK	025_45C_R4x	45C	run2	StandardPr HexNAc(2)Hex(5)
R.NLT.K.D NLTK	025_45C_R4x	45C	run2	StandardPr HexNAc(3)Hex(6)
K.LCPDCPLI LCPDCPLLA	025_45C_R4x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NLT.K.D NLTK	025_45C_R4x	45C	run2	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK QNGTLSK	025_45C_R4x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuG
R.QNGTLSK QNGTLSK	025_45C_R4x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	025_45C_R4x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	025_45C_R4x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK.(NPEYNK	025_45C_R4x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuG
R.NPEYNK.(NPEYNK	025_45C_R4x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA

R.QNGTLSK	QNGTLSK	025_45C_R4x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.NPEYNK..	NPEYNK	025_45C_R4x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuG
R.NPEYNK..	NPEYNK	025_45C_R4x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK	025_45C_R4x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.CVNCNF	CVNCNSFIK	025_45C_R4x	45C	run2	StandardPr HexNAc(4)Hex(5)
K.CVNCNF	CVNCNSFIK	025_45C_R4x	45C	run2	StandardPr HexNAc(1)
K.CVNCNF	CVNCNSFIK	025_45C_R4x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.CVNCNF	CVNCNSFIK	025_45C_R4x	45C	run2	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK	QNGTLSK	025_45C_R4x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.NPEYNK..	NPEYNK	025_45C_R4x	45C	run2	StandardPr HexNAc(4)Hex(5)
R.NLTKDR..	NLTKDR	025_45C_R4x	45C	run1	StandardPr HexNAc(1)
K.SRNLTK..	SRNLTK	025_45C_R4x	45C	run1	StandardPr HexNAc(2)Hex(3)
R.NLTKDR..	NLTKDR	025_45C_R4x	45C	run1	StandardPr HexNAc(2)Hex(5)
K.SRNLTK..	SRNLTK	025_45C_R4x	45C	run1	StandardPr HexNAc(2)Hex(2)
R.NLTK.D	NLTK	025_45C_R4x	45C	run1	StandardPr HexNAc(3)Hex(6)NeuA
R.NLTK.D	NLTK	025_45C_R4x	45C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.QNGTLSK	QNGTLSK	025_45C_R4x	45C	run2	StandardPr HexNAc(1)
R.QNGTLSK	QNGTLSK	025_45C_R4x	45C	run2	StandardPr HexNAc(4)Hex(4)
R.NPEYNK..	NPEYNK	025_45C_R4x	45C	run2	StandardPr HexNAc(1)
R.QNGTLSK	QNGTLSK	025_45C_R4x	45C	run2	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK	QNGTLSK	025_45C_R4x	45C	run2	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK	QNGTLSK	025_45C_R4x	45C	run2	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK	QNGTLSK	025_45C_R4x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.CVNCNF	CVNCNSFIK	025_45C_R4x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.CVNCNF	CVNCNSFIK	025_45C_R4x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.KLCPDCP	KLCPDCPLL	025_45C_R4x	45C	run2	StandardPr HexNAc(3)Hex(4)
R.NLTK.D	NLTK	025_45C_R4x	45C	run2	StandardPr HexNAc(2)Hex(7)
K.LCPDCPLI	LCPDCPLLA	025_45C_R4x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP	KLCPDCPLL	025_45C_R4x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI	LCPDCPLLA	025_45C_R4x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP	KLCPDCPLL	025_45C_R4x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	025_45C_R4x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI	LCPDCPLLA	025_45C_R4x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NLTK.D	NLTK	025_45C_R4x	45C	run2	StandardPr HexNAc(2)Hex(2)
K.LCPDCPLI	LCPDCPLLA	025_45C_R4x	45C	run2	StandardPr HexNAc(5)Hex(5)NeuA
R.NLTK.D	NLTK	025_45C_R4x	45C	run2	StandardPr HexNAc(2)Hex(9)
R.NLTK.D	NLTK	025_45C_R4x	45C	run2	StandardPr HexNAc(2)Hex(8)
R.NLTK.D	NLTK	025_45C_R4x	45C	run2	StandardPr HexNAc(2)
R.NLTK.D	NLTK	025_45C_R4x	45C	run2	StandardPr HexNAc(2)Hex(6)
R.NLTK.D	NLTK	025_45C_R4x	45C	run2	StandardPr HexNAc(2)Hex(1)
R.NLTK.D	NLTK	025_45C_R4x	45C	run2	StandardPr HexNAc(3)Hex(5)
K.LCPDCPLI	LCPDCPLLA	025_45C_R4x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP	KLCPDCPLL	025_45C_R4x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP	KLCPDCPLL	025_45C_R4x	45C	run2	StandardPr HexNAc(5)Hex(5)
R.KLCPDCP	KLCPDCPLL	025_45C_R4x	45C	run2	StandardPr HexNAc(4)Hex(5)
K.LCPDCPLI	LCPDCPLLA	025_45C_R4x	45C	run2	StandardPr HexNAc(4)Hex(4)
K.LCPDCPLI	LCPDCPLLA	025_45C_R4x	45C	run2	StandardPr HexNAc(3)Hex(4)

K.LCPDCPLI	LCPDCPLLA 025_45C_R4x	45C	run2	StandardPr HexNAc(1)
K.LCPDCPLI	LCPDCPLLA 025_45C_R4x	45C	run2	StandardPr HexNAc(5)Hex(5)
R.KLCPDCP	KLCPCPPLL 025_45C_R4x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA 025_45C_R4x	45C	run2	StandardPr HexNAc(5)Hex(6)Fuc(1)
R.KLCPDCP	KLCPCPPLL 025_45C_R4x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI	LCPDCPLLA 025_45C_R4x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuG
K.LCPDCPLI	LCPDCPLLA 025_45C_R4x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI	LCPDCPLLA 025_45C_R4x	45C	run2	StandardPr HexNAc(4)Hex(5)
K.LCPDCPLI	LCPDCPLLA 025_45C_R4x	45C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.LCPDCPLI	LCPDCPLLA 025_45C_R4x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuG
R.QNGLTSK	QNGLTSK 025_45C_R4x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI	LCPDCPLLA 025_45C_R4x	45C	run3	StandardPr HexNAc(5)Hex(5)NeuA
K.LCPDCPLI	LCPDCPLLA 025_45C_R4x	45C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.SRNLTKE	SRNLTKE 025_45C_R4x	45C	run3	StandardPr HexNAc(2)
R.NLTK.D	NLTK 025_45C_R4x	45C	run3	StandardPr HexNAc(2)Hex(4)
R.NLTK.D	NLTK 025_45C_R4x	45C	run3	StandardPr HexNAc(3)Hex(5)
R.NLTK.D	NLTK 025_45C_R4x	45C	run3	StandardPr HexNAc(3)Hex(6)
R.NLTK.D	NLTK 025_45C_R4x	45C	run3	StandardPr HexNAc(4)Hex(5)
R.NLTK.D	NLTK 025_45C_R4x	45C	run3	StandardPr HexNAc(2)Hex(3)
K.SRNLTKE	SRNLTKE 025_45C_R4x	45C	run3	StandardPr HexNAc(2)Hex(4)
K.SRNLTKE	SRNLTKE 025_45C_R4x	45C	run3	StandardPr HexNAc(2)Hex(9)
R.NLTK.D	NLTK 025_45C_R4x	45C	run3	StandardPr HexNAc(2)Hex(8)
K.SRNLTKE	SRNLTKE 025_45C_R4x	45C	run3	StandardPr HexNAc(2)Hex(7)
K.SRNLTKE	SRNLTKE 025_45C_R4x	45C	run3	StandardPr HexNAc(2)Hex(5)
R.NLTK.D	NLTK 025_45C_R4x	45C	run3	StandardPr HexNAc(2)Hex(6)
K.SRNLTKE	SRNLTKE 025_45C_R4x	45C	run3	StandardPr HexNAc(2)Hex(6)
K.SRNLTKE	SRNLTKE 025_45C_R4x	45C	run3	StandardPr HexNAc(2)Hex(2)
K.SRNLTKE	SRNLTKE 025_45C_R4x	45C	run3	StandardPr HexNAc(1)
R.NLTK.D	NLTK 025_45C_R4x	45C	run3	StandardPr HexNAc(2)Hex(5)
R.NLTK.D	NLTK 025_45C_R4x	45C	run3	StandardPr HexNAc(2)Hex(9)
R.NLTKDR.(NLTKDR 025_45C_R4x	45C	run3	StandardPr HexNAc(2)Hex(5)
K.LCPDCPLI	LCPDCPLLA 025_45C_R4x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA 025_45C_R4x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP	KLCPCPPLL 025_45C_R4x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI	LCPDCPLLA 025_45C_R4x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA 025_45C_R4x	45C	run3	StandardPr HexNAc(6)Hex(7)NeuA
K.LCPDCPLI	LCPDCPLLA 025_45C_R4x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.KLCPDCP	KLCPCPPLL 025_45C_R4x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA 025_45C_R4x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.RPTGEVY	RPTGEVYD 025_45C_R4x	45C	run3	StandardPr HexNAc(4)Hex(5)
R.NLTK.D	NLTK 025_45C_R4x	45C	run3	StandardPr HexNAc(2)Hex(7)
R.NLTK.D	NLTK 025_45C_R4x	45C	run3	StandardPr HexNAc(2)Hex(2)
R.NLTK.D	NLTK 025_45C_R4x	45C	run3	StandardPr HexNAc(2)Hex(1)
R.NLTK.D	NLTK 025_45C_R4x	45C	run3	StandardPr HexNAc(2)
R.NLTKDR.(NLTKDR 025_45C_R4x	45C	run3	StandardPr HexNAc(2)Hex(4)
R.KLCPDCP	KLCPCPPLL 025_45C_R4x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.NLTKDR.(NLTKDR 025_45C_R4x	45C	run3	StandardPr HexNAc(2)Hex(3)

R.NLTKDR.(NLTKDR	025_45C_R4x	45C	run3	StandardPr HexNAc(2)
R.NLTKDR.(NLTKDR	025_45C_R4x	45C	run3	StandardPr HexNAc(2)Hex(1)
R.NLTK.D NLTK	025_45C_R4x	45C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.NLTKDR.(NLTKDR	025_45C_R4x	45C	run3	StandardPr HexNAc(2)Hex(2)
R.NLTKDR.(NLTKDR	025_45C_R4x	45C	run3	StandardPr HexNAc(2)Hex(7)
K.SRNLTK.C SRNLTK	025_45C_R4x	45C	run3	StandardPr HexNAc(2)Hex(1)
K.SRNLTK.C SRNLTK	025_45C_R4x	45C	run3	StandardPr HexNAc(3)Hex(6)
R.NLTKDR.(NLTKDR	025_45C_R4x	45C	run3	StandardPr HexNAc(2)Hex(6)
R.NLTKDR.(NLTKDR	025_45C_R4x	45C	run3	StandardPr HexNAc(1)
R.NLTK.D NLTK	025_45C_R4x	45C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.NLTK.D NLTK	025_45C_R4x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.SRNLTK.C SRNLTK	025_45C_R4x	45C	run3	StandardPr HexNAc(2)Hex(3)
K.NGTRAEF NGTRAEP 45C_2x_rui2x		45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.DKNGTR/DKNGTRA E 45C_2x_rui2x		45C	run1	BCap_MT1 HexNAc(8)Hex(9)Fuc(1)
K.NGTRAEF NGTRAEP 45C_2x_rui2x		45C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.AEPLNA AEPLNAS/ 45C_2x_rui2x		45C	run1	BCap_MT1 HexNAc(6)Hex(3)Fuc(1)
R.AEPLNA AEPLNAS/ 45C_2x_rui2x		45C	run1	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
K.NGTRAEF NGTRAEP 45C_2x_rui2x		45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI VFGSQNL T 45C_2x_rui2x		45C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI VFGSQNL T 45C_2x_rui2x		45C	run1	BCap_MT1 HexNAc(2)Hex(3)
R.AEPLNA AEPLNAS/ 45C_2x_rui2x		45C	run1	BCap_MT1 HexNAc(4)Hex(4)Fuc(1)
R.VFGSQNI VFGSQNL T 45C_2x_rui2x		45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.AEPLNA AEPLNAS/ 45C_2x_rui2x		45C	run1	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
R.AEPLNA AEPLNAS/ 45C_2x_rui2x		45C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ 45C_2x_rui2x		45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.AEPLNA AEPLNAS/ 45C_2x_rui2x		45C	run1	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
K.NGTRAEF NGTRAEP 45C_2x_rui2x		45C	run1	BCap_MT1 HexNAc(2)Hex(1)
K.ENGTDTV ENGTDTVQ 45C_2x_rui2x		45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTVQ 45C_2x_rui2x		45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ 45C_2x_rui2x		45C	run1	BCap_MT1 HexNAc(2)
K.ENGTDTV ENGTDTVQ 45C_2x_rui2x		45C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ 45C_2x_rui2x		45C	run1	BCap_MT1 HexNAc(1)
K.ENGTDTV ENGTDTVQ 45C_2x_rui2x		45C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.LSALDNLI LSALDNLLN 45C_2x_rui2x		45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.LSALDNLI LSALDNLLN 45C_2x_rui2x		45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LSALDNLI LSALDNLLN 45C_2x_rui2x		45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ 45C_2x_rui2x		45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.AEPLNA AEPLNAS/ 45C_2x_rui2x		45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTVQ 45C_2x_rui2x		45C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.VFGSQNI VFGSQNL T 45C_2x_rui2x		45C	run1	BCap_MT1 HexNAc(4)Hex(3)
K.NATLAEC NATLAEQA 45C_2x_rui2x		45C	run1	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
R.AEPLNA AEPLNAS/ 45C_2x_rui2x		45C	run1	BCap_MT1 HexNAc(2)Hex(4)
K.NATLAEC NATLAEQA 45C_2x_rui2x		45C	run1	BCap_MT1 HexNAc(2)Hex(2)
K.ENGTDTV ENGTDTVQ 45C_2x_rui2x		45C	run1	BCap_MT1 HexNAc(6)Hex(3)
K.NATLAEC NATLAEQA 45C_2x_rui2x		45C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.NATLAEC NATLAEQA 45C_2x_rui2x		45C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.NATLAEC NATLAEQA 45C_2x_rui2x		45C	run1	BCap_MT1 HexNAc(2)Hex(1)

K.NATLAECACTNATLAEQA 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(3)
K.VINETWA VINETWAW 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(5)Hex(8)Fuc(4)
K.NATLAECACTNATLAEQA 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.NATLAECACTNATLAEQA 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(4)
K.NATLAECACTNATLAEQA 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)
K.NATLAECACTNATLAEQA 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAECACTNATLAEQA 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
R.AEPLNA AEPLNAS/ 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(1)
K.NATLAECACTNATLAEQA 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(5)Hex(3)Fuc(1)
R.VFGSQNI VFGSQNLT 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(1)
R.VFGSQNI VFGSQNLT 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.VFGSQNI VFGSQNLT 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)
R.AEPLNA AEPLNAS/ 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI VFGSQNLT 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(2)
R.VFGSQNI VFGSQNLT 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.VFGSQNI VFGSQNLT 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NGTRAEF NGTRAEP 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(10)Hex(10)Fuc
R.AEPLNA AEPLNAS/ 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.AEPLNA AEPLNAS/ 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(1)
R.AEPLNA AEPLNAS/ 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(3)
K.ENGTDTV ENGTDTVQ 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAECACTNATLAEQA 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.NISR.L NISR 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNI LLNINPNK 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(3)Hex(6)
R.LLNINPNI LLNINPNK 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(4)Hex(5)
R.LLNINPNI LLNINPNK 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.LLNINPNI LLNINPNK 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(3)Hex(4)Fuc(1)
R.NISQVLEI NISQVLEK 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NISQVLEI NISQVLEK 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.NISQVLEI NISQVLEK 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.NISQVLEI NISQVLEK 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.INTTADEI INTTADEKE 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.INTTADEI INTTADEKE 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NISR.L NISR 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.NISR.L NISR 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NISR.L NISR 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(4)Hex(5)
R.LLNINPNI LLNINPNK 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.EEEAIQLI EEEAIQLDG 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.EEEAIQLI EEEAIQLDG 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.IAPASNV IAPASNVS 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.IAPASNV IAPASNVS 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.IAPASNV IAPASNVS 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.IAPASNV IAPASNVS 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.IAPASNV IAPASNVS 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.TVNVSVP TVNVSPVK 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.TVNVSVP TVNVSPVK 45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)

R.TVNVSVP TVNVSPK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
R.TVNVSVP TVNVSPK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
R.TVNVSVP TVNVSPK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.TVNVSVP TVNVSPK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.LLNINPNI LLNINPNK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNI LLNINPNK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.VQPFNV1VQPFNVTQ	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.LVQLFPN LVQLFPND	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.LVQLFPN LVQLFPND	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.LVQLFPN LVQLFPND	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LVQLFPN LVQLFPND	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.LNSSTIK. LNSSTIK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(1)
R.LNSSTIK. LNSSTIK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LNSSTIK. LNSSTIK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(5)Hex(6)
R.LNSSTIK. LNSSTIK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(4)Hex(5)
R.VQPFNV1VQPFNVTQ	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.VQPFNV1VQPFNVTQ	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.VQPFNV1VQPFNVTQ	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.VQPFNV1VQPFNVTQ	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(3)Hex(6)
R.LLNINPNI LLNINPNK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(3)Hex(5)Fuc(1)
R.VQPFNV1VQPFNVTQ	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(4)Hex(5)
R.VQPFNV1VQPFNVTQ	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.VQPFNV1VQPFNVTQ	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(4)Hex(5)Fuc(2)
R.VQPFNV1VQPFNVTQ	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(3)Hex(4)Fuc(1)
K.VASVININ VASVININP	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.LLNINPNI LLNINPNK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(1)
R.LLNINPNI LLNINPNK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(1)Fuc(1)
K.AANGSLFAANGSLR	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.LLNINPNI LLNINPNK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.AANGSLFAANGSLR	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI LLNINPNK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.LLNINPNI LLNINPNK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAECA NATLAEQA	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(1)
K.DLMVINF DLMVINR	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.DLMVINF DLMVINR	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.MNITVK. MNITVK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.MNITVK. MNITVK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.EEEAIQLI EEEAIQLDG	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.MNITVK. MNITVK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.DLMVINF DLMVINR	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.DLMVINF DLMVINR	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.TVNVSVP TVNVSPK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.TVNVSVP TVNVSPK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.TVNVSVP TVNVSPK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
R.TVNVSVP TVNVSPK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
R.TVNVSVP TVNVSPK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)

R.EEEAIQLI EEEAIQLDC	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(2)Hex(8)
R.MNITVK.I MNITVK	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(2)Hex(9)
R.NISR.L NISR	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(2)Hex(6)
R.NISR.L NISR	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(2)Hex(8)
R.NISR.L NISR	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(2)Hex(9)
K.VASVININ VASVININP	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(4)Hex(5)Fuc(1)
R.VQPFNV1VQPFNVTQ	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(3)Hex(4)Fuc(1)
R.VQPFNV1VQPFNVTQ	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(4)Hex(5)Fuc(2)
R.VQPFNV1VQPFNVTQ	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(4)Hex(5)
R.VQPFNV1VQPFNVTQ	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(3)Hex(6)
R.MNITVK.I MNITVK	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(2)Hex(10)
R.MNITVK.I MNITVK	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(2)Hex(8)
R.VQPFNV1VQPFNVTQ	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(2)Hex(7)
R.GWTGAA GWTGAAA	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(7)Hex(3)Fuc(1)
R.GWTGAA GWTGAAA	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(7)Hex(8)Fuc(1)
R.GWTGAA GWTGAAA	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(6)Hex(7)Fuc(4)
R.GNVISSH GNVISSHGI	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(3)Hex(5)Fuc(1)
R.GNVISSH GNVISSHGI	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(2)Hex(6)
R.GNVISSH GNVISSHGI	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(2)Hex(8)
R.GNVISSH GNVISSHGI	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(2)Hex(7)
R.GVFITNE GVFITNETC	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(2)Hex(5)
R.GVFITNE GVFITNETC	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(2)Hex(6)
R.GVFITNE GVFITNETC	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(2)Hex(7)
R.MNITVK.I MNITVK	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(2)Hex(10)
K.DSLSINA1DSLSINATN	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(2)Hex(6)
K.DSLSINA1DSLSINATN	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(2)Hex(7)
K.LLLSINVTL LLLSINVTN	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(2)Hex(6)
K.LLLSINVTL LLLSINVTN	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(2)Hex(7)
K.LLLSINVTL LLLSINVTN	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(2)Hex(8)
K.LLLSINVTL LLLSINVTN	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(2)Hex(9)
K.NITIVTGA NITIVTGAP	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(2)Hex(10)
K.NITIVTGA NITIVTGAP	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(2)Hex(8)
K.NITIVTGA NITIVTGAP	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(2)Hex(9)
R.VQPFNV1VQPFNVTQ	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(2)Hex(6)
R.VQPFNV1VQPFNVTQ	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(2)Hex(4)
R.LSALDNLI LSALDNLLN	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(2)Hex(8)
R.LLNINPNL LLNINPNK	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(1)Fuc(1)
R.LLNINPNL LLNINPNK	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(2)Hex(3)
R.LLNINPNL LLNINPNK	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(2)Hex(4)
R.LLNINPNL LLNINPNK	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(2)Hex(5)
R.LLNINPNL LLNINPNK	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(3)Hex(5)Fuc(1)
R.LLNINPNL LLNINPNK	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(2)Hex(7)
R.LLNINPNL LLNINPNK	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(2)Hex(8)
R.LLNINPNL LLNINPNK	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(2)Hex(9)
K.AANGSLF AANGSLR	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(2)Hex(8)
K.AANGSLF AANGSLR	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(2)Hex(9)
R.LVQLFPN LVQLFPND	45C_2x_rui2x	45C	run2	BCaP_MT1 HexNAc(2)Hex(6)

R.LLNINPNI LLNINPNK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(3)Hex(6)
R.LVQLFPN LVQLFPND	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.LVQLFPN LVQLFPND	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.LVQLFPN LVQLFPND	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTVQ	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.LSALDNLI LSALDNLLN	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.LSALDNLI LSALDNLLN	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPNI LLNINPNK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNI LLNINPNK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(4)Hex(5)
R.VQPFNV VQPFNVTQ	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.IAPASNV IAPASNVSH	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.LNSSTIK LNSSTIK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(4)Hex(5)
R.LNSSTIK LNSSTIK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(5)Hex(6)
R.LNSSTIK LNSSTIK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.LNSSTIK LNSSTIK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(1)
R.IAPASNV IAPASNVSH	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.IAPASNV IAPASNVSH	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.IAPASNV IAPASNVSH	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.IAPASNV IAPASNVSH	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.IAPASNV IAPASNVSH	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPNI LLNINPNK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.INTTADEI INTTADEKE	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.INTTADEI INTTADEKE	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.NISQVLEI NISQVLEK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.NISQVLEI NISQVLEK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.NISQVLEI NISQVLEK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.NISQVLEI NISQVLEK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI LLNINPNK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(5)Hex(6)Fuc(1)
R.LLNINPNI LLNINPNK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(3)Hex(4)Fuc(1)
R.LLNINPNI LLNINPNK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(3)Hex(6)Fuc(1)
R.GWTGAA GWTGAAA	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(8)Hex(8)
R.GWTGAA GWTGAAA	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(6)Hex(7)Fuc(4)
K.AFNK.T AFNK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VNFTR.L VNFR	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.PLFNK.S PLFNK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.LKPLFNK LKPLFNK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.LKPLFNK LKPLFNK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NLSVDGK NLSVDGK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.QNNGAF QNNGAFNI	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ANVTK.P ANVTK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(5)Hex(9)Fuc(1)
K.IIFNQTC IIFNQQTGIE	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.TEDLTEG TEDLTEGNI	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.NASLR.M NASLR	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.VNVTVE VNVTVEDE	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)

R.NASLR.M	NASLR	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.ALSPNSTI	ALSPNSTIS	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.NSTIEAAI	NSTIEAAANL	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.CNMING	CNMINGTC	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.LNITCESS	LNITCESSK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.LNITCESS	LNITCESSK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.ESNITVLI	ESNITVLIK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.QNISVTLI	QNISVTLR	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.QNISVTLI	QNISVTLR	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VNFTR.L	VNFTR	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.SAEGTFFI	SAEGTFFIN	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.NTTIFLK.I	NTTIFLK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.TLSPTGN	TLSPTGNIS	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.ALGFENA	ALGFENAT	(45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.AAIPSALI	AAIPSALDT	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.FVLQNAS	FVLQNASR	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NTTIFLK.I	NTTIFLK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.DLVVQQJ	DLVVQQAC	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.SAEGTFFI	SAEGTFFIN	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.DLVVQQI	DLVVQQLV	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.VVANGT	VVANGTGT	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.VVANGT	VVANGTGT	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.ATDVLNK	ATDVLNK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.IVDVNLT	IVDVNLTE	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(1)
K.TNMSLGI	TNMSLGLIL	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VNLSAPL	VNLSAPLLP	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.VNNTAVI	VNNTAVIE	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.IISPEENV	IISPEENVT	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(4)Hex(5)Fuc(1
K.ISNLTIVQ	ISNLTIVQA	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI	SLSNSTAR	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(4)
K.ANATIEV	ANATIEVK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.LIDNNK.T	LIDNNK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.LIDNNK.T	LIDNNK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.LIDNNK.T	LIDNNK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.LIDNNK.T	LIDNNK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(4)
K.LIDNNK.T	LIDNNK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.LIDNNK.T	LIDNNK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.LIDNNK.T	LIDNNK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(1)
R.SLSNSTAI	SLSNSTAR	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI	SLSNSTAR	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.NISDISEN	NISDISENL	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.SLSNSTAI	SLSNSTAR	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.LVALAVI	LVALAVIDE	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.GELNTSIF	GELNTSIFS	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.GELNTSIF	GELNTSIFS	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.GELNTSIF	GELNTSIFS	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.LLIAGTN	LLIAGTNSS	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(5)Hex(6)NeuA

R.LLIAGTN\\$ LLIAGTNSS	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(10)
K.ANATIEV\ ANATIEVK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.ANATIEV\ ANATIEVK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ANATIEV\ ANATIEVK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.NLTALR.I NLTALR	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.ANFSIK.I ANFSIK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.ANFSIK.I ANFSIK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ANFSIK.I ANFSIK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.ANFSIK.I ANFSIK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.TNITLVC\ TNITLVCKP	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.FNSSSSSL FNSSSSSLEI	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.FNSSSSSL FNSSSSSLEI	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.NNVITLN NNVITLNIT	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.NNVITLN NNVITLNIT	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.TAADTTC TAADTTGL	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.TAADTTC TAADTTGL	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ISSLQTTTE ISSLQTTKEI	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NLTALR.I NLTALR	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.NLTALR.I NLTALR	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NLTALR.I NLTALR	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.NLTALR.I NLTALR	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.LSALDNL\ LSALDNLLN	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.ENGTDTV ENGTDTVQ	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.LLNNLTSI LLNNLTSIK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ANFSIK.I ANFSIK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ISNLTIVQ ISNLTIVQAI	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.LIDNNK.T LIDNNK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.LIDNNK.T LIDNNK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.LIDNNK.T LIDNNK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(4)
K.LIDNNK.T LIDNNK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.LIDNNK.T LIDNNK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(1)
R.GWTGAA GWTGAAA	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(7)Hex(8)Fuc(1)
R.GWTGAA GWTGAAA	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(8)Hex(8)
K.ANFSIK.I ANFSIK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.VNNTAVI VNNTAVIEI	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ANFSIK.I ANFSIK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.IISPEENV IISPEENVVT	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
K.IISPEENV IISPEENVVT	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.NNVITLN NNVITLNIT	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.NNVITLN NNVITLNIT	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.SAEGTFFI SAEGTFFIN	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.SAEGTFFI SAEGTFFIN	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.VVANGT\ VVANGTGT	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
K.VNNTAVI VNNTAVIEI	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.TNITLVC\ TNITLVCKP	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.VVANGT\ VVANGTGT	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ILNGSNK. ILNGSNK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)

K.LLNNLTSI LLNNLTSIK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.DLVVQQ DLVVQQAC	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.ATDVLNK ATDVLNK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.DLVVQQI DLVVQQLV	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.GPGIKPN GPGIKPNQ	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.FNSSSSSL FNSSSSSLEI	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.LNLTTDP LNLTTDPK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NLSVDGK NLSVDGK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.VNVTVEI VNVTVEDE	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.CNMING CNMINGTC	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.VNFTR.L VNFTR	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.VNFTR.L VNFTR	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.ESNITVLI ESNITVLIK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.QNISVTLI QNISVTLR	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.QNISVTLI QNISVTLR	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.VVANGT(VVANGTGT	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.ALGFENA ALGFENAT	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.GNVISSH GNVISSHGI	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ANATIEV(ANATIEVK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ANATIEV(ANATIEVK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ANATIEV(ANATIEVK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.ANATIEV(ANATIEVK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.NCTSISGI NCTSISGDL	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.DSLSINA1 DSLSINATN	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.DSLSINA1 DSLSINATN	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.GNVISSH GNVISSHGI	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.GNVISSH GNVISSHGI	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(3)Hex(5)Fuc(1
K.LVALAVI(LVALAVIDE	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.GNVISSH GNVISSHGI	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.GNVISSH GNVISSHGI	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.LLLSINVTL LLLSINVTN	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.LLLSINVTL LLLSINVTN	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.LLLSINVTL LLLSINVTN	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.LLLSINVTL LLLSINVTN	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.NITIVTG(NITIVTGAP	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NITIVTG(NITIVTGAP	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.MNITVK(MNITVK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(10)
K.ANATIEV(ANATIEVK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.GELNTSIF GELNTSIFS	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.DAGVVC DAGVVCTN	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.GVFITNE(GVFITNETC	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.DAGVVC DAGVVCTN	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.NLTALR.I NLTALR	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.NLTALR.I NLTALR	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NLTALR.I NLTALR	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.NLTALR.I NLTALR	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.NLTALR.I NLTALR	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)

R.TAADTTC TAAADTTGL	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.TAADTTC TAAADTTGL	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.GVFITNE GVFITNETC	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI SLSNSTAR	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.GELNTSIF GELNTSIFS	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.SLSNSTAI SLSNSTAR	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.SLSNSTAI SLSNSTAR	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.SLSNSTAI SLSNSTAR	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.SLSNSTAI SLSNSTAR	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.SLSNSTAI SLSNSTAR	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(1)
R.LLIAGTN LLIAGTNSS	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(1)
K.TNTTASA TNTTASAK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
K.LLHALGG LLHALGGD	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.GELNTSIF GELNTSIFS	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.GNVSAC GNVSACAR	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.LKPLFNK. LKPLFNK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.PLFNK.S PLFNK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNL	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.AEPLLNA AEPPLNAS	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.AEPLLNA AEPPLNAS	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(1)
R.AEPLLNA AEPPLNAS	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(1)
R.AEPLLNA AEPPLNAS	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(2)
R.AEPLLNA AEPPLNAS	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(3)
R.AEPLLNA AEPPLNAS	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.AEPLLNA AEPPLNAS	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)
R.VFGSQNI VFGSQNL	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.VFGSQNI VFGSQNL	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNL	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(2)
K.NGTRAEF NGTRAEEP	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI VFGSQNL	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.AEPLLNA AEPPLNAS	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNL	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.AEPLLNA AEPPLNAS	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(4)
K.NATLAEC NATLAEQA	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(5)Hex(3)Fuc(1)
K.NATLAEC NATLAEQA	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
K.NATLAEC NATLAEQA	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
K.NATLAEC NATLAEQA	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(2)
R.VFGSQNI VFGSQNL	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(4)Hex(3)
R.AEPLLNA AEPPLNAS	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(6)Hex(3)Fuc(1)
R.AEPLLNA AEPPLNAS	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(4)Hex(4)Fuc(1)
K.ENGTDTV ENGTDtvQ	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(4)
K.ENGTDTV ENGTDtvQ	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(3)
K.ENGTDTV ENGTDtvQ	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)
K.ENGTDTV ENGTDtvQ	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDtvQ	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(1)
K.ENGTDTV ENGTDtvQ	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDtvQ	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)

K.ENGTDTV ENGTDTVO	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.NGTRAEF NGTRAEP	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(1)
R.AEPLNA AEPPLNAS	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.AEPLNA AEPPLNAS	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
R.VFGSQNI VFGSQNL	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI VFGSQNL	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.NGTRAEF NGTRAEP	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.AEPLNA AEPPLNAS	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
R.VFGSQNI VFGSQNL	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.NGTRAEF NGTRAEP	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(10)Hex(10)Fuc
R.VFGSQNI VFGSQNL	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(1)
R.VFGSQNI VFGSQNL	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(3)
K.NATLAEC NATLAEQA	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)
K.NATLAEC NATLAEQA	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(3)
R.VNLSAPL VNLSAPLLP	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NMTR.V NMTR	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NMTR.V NMTR	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.TEDLTEG TEDLTEGNI	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.AFNK.T AFNK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.FVLQNAS FVLQNASR	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.LAVTNTT LAVTNTTM	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.TFAVYLN TFAVYLNN	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.NATLAEC NATLAEQA	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.NLSDSLA NLSDSLAR	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.IVDVNLT IVDVNLTSE	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(1)
K.LNITCESS LNITCESSK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.LNITCESS LNITCESSK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.FNFSK.R FNFSK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NSTIEAAI NSTIEAANL	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.TNMSLGI TNMSLGLIL	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.TNMSLGI TNMSLGLIL	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.TLSPTGN TLSPTGNIS	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.GPTNNT GPTNNTCV	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ENATTDL ENATTDLT	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NFTMNEI NFTMNEK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.NFTMNEI NFTMNEK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.NATLAEC NATLAEQA	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.NATLAEC NATLAEQA	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(1)
K.NATLAEC NATLAEQA	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.NATLAEC NATLAEQA	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.NATLAEC NATLAEQA	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEC NATLAEQA	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(1)
K.NATLAEC NATLAEQA	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.QNNGAF QNNGAFN	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ANVTK.P ANVTK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(5)Hex(9)Fuc(1)
R.VELNTSR VELNTSR	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.NQTAVR. NQTAVR	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)

R.NTTIFLK.I NTTIFLK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.NLTVSEC NLTVSECK	45C_2x_rui2x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.LLNNNLTSI LLNNNLTSIK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.NLTVSEC NLTVSECK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.VNLSAPL VNLSAPLLP	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.FNFSK.R FNFSK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.NFTMNEI NFTMNEK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.NFTMNEI NFTMNEK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.TAADTTC TAADTTGL	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.ISSLQTE ISSLQTEKI	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.TLSPTGN TLSPTGNIS	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ENATTDL ENATTDLL	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NSTIEAAI NSTIEAANL	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.VNFTR.L VNFTR	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.ALSPNSTI ALSPNSTIS	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.NMTR.F NMTR	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.TNITLVCF TNITLVCKP	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.CNMING CNMINGTC	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.LLNNNLTSI LLNNNLTSIK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.LLNNNLTSI LLNNNLTSIK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.IVDVNLT IVDVNLTSE	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(1)
K.ISNLTIVQ ISNLTIVQAI	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.LNITCESS LNITCESSK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LAVTNTT LAVTNTTM	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.VNFTR.L VNFTR	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.DAGVVCC DAGVVCTN	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NASLR.M NASLR	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.QNNGAF QNNGAFNI	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ATDVLNK ATDVLNK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.VNNTAVI VNNTAVIEI	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.VNNTAVI VNNTAVIEI	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.GPGIKPN GPGIKPNQ	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.DLVVQQI DLVVQQLV	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NLSVDGK NLSVDGK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.NASLR.M NASLR	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.LNLTTDP LNLTDPK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.VNFTR.L VNFTR	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.TNMSLGI TNMSLGLIL	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.TNMSLGI TNMSLGLIL	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.TNMSLGI TNMSLGLIL	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.VNVTVEI VNVTVEDE	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LKPLFNK. LKPLFNK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.LKPLFNK. LKPLFNK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.LNITCESS LNITCESSK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.DAGVVCC DAGVVCTN	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.ANATIEVI ANATIEVK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.NLTALR.I NLTALR	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)

K.LIDNNK.T LIDNNK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.LIDNNK.T LIDNNK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.LIDNNK.T LIDNNK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(4)
K.LIDNNK.T LIDNNK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.LIDNNK.T LIDNNK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.NLTALR.I NLTALR	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.NLTALR.I NLTALR	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.NLTALR.I NLTALR	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NLTALR.I NLTALR	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.GWTGAA GWTGAAA	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(8)Hex(8)
R.NISDISEN NISDISENL	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.ANFSIK.I ANFSIK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ANFSIK.I ANFSIK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ANFSIK.I ANFSIK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.ANFSIK.I ANFSIK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.LVALAVI LVALAVIDE	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.TNTTASA TNTTASAK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
K.LIDNNK.T LIDNNK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
K-AAIPSAL AAIPSALDT	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.SAEGTFFI SAEGTFFIN	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.ESNITVLI ESNITVLIK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.QNISVTLI QNISVTLR	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.QNISVTLI QNISVTLR	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.VVANGT VVANGTGT	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
K.VVANGT VVANGTGT	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.IISPEENV IISPEENVT	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
K.IISPEENV IISPEENVT	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.SAEGTFFI SAEGTFFIN	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.GWTGAA GWTGAAA	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(7)Hex(8)Fuc(1)
K.FNSSSSSL FNSSSSSLEI	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.FNSSSSSL FNSSSSSLEI	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.LHALGG LLHALGGD	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.GELNTSIF GELNTSIFS	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.GELNTSIF GELNTSIFS	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.GELNTSIF GELNTSIFS	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NNVITLN NNVITLNIT	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.NNVITLN NNVITLNIT	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.GWTGAA GWTGAAA	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(7)Hex(3)Fuc(1)
K.ILNGSNK. ILNGSNK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.FVLQNAS FVLQNAR	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.DLVVQQ DLVVQQAC	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.NLSDSLA NLSDSLAR	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.TNLSLLR. TNLSLLR	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.VELNTSR VELNTSR	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.NLTVSEC NLTVSECK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.INSTEAR. INSTEAR	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.TEDLTEG TEDLTEGNI	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)

R.NTTIFLK.I NTTIFLK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.NTTIFLK.I NTTIFLK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.IFIFNQTC IFIFNQTGIE	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.GPTNNNTC GPTNNNTCV	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.TFAVYLN TFAVYLNN	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.NQTAVR. NQTAVR	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.NVSTNVF NVSTNVFFI	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.VHTISLN VHTISLNCS	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(10)
R.GNVSAC/ GNVSACAR	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.ANATIEV/ ANATIEVK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ILNGSNK. ILNGSNK	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.VFGSQNI VFGSQNLT	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.AEPPLNA AEPPLNAS/	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.NGTRAEF NGTRAEP	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.AEPPLNA AEPPLNAS/	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
R.AEPPLNA AEPPLNAS/	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
R.VFGSQNI VFGSQNLT	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.NGTRAEF NGTRAEP	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(10)Hex(10)Fuc
R.VFGSQNI VFGSQNLT	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(1)
R.VFGSQNI VFGSQNLT	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)
R.VFGSQNI VFGSQNLT	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(3)
R.AEPPLNA AEPPLNAS/	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
K.DKNGTR/ DKNGTRAE	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(8)Hex(9)Fuc(1)
R.VFGSQNI VFGSQNLT	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(4)Hex(3)
R.AEPPLNA AEPPLNAS/	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(2)
K.NGTRAEF NGTRAEP	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.AEPPLNA AEPPLNAS/	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.AEPPLNA AEPPLNAS/	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(3)
R.AEPPLNA AEPPLNAS/	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.AEPPLNA AEPPLNAS/	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(1)
R.AEPPLNA AEPPLNAS/	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(1)
R.AEPPLNA AEPPLNAS/	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)
R.AEPPLNA AEPPLNAS/	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(4)Hex(4)Fuc(1)
K.NGTRAEF NGTRAEP	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(1)
R.AEPPLNA AEPPLNAS/	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.LSALDNL/ LSALDNLLN	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTCQ	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTCQ	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(6)Hex(3)
K.ENGTDTV ENGTDTCQ	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTCQ	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.LSALDNL/ LSALDNLLN	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.VFGSQNI VFGSQNLT	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.LSALDNL/ LSALDNLLN	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTCQ	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LSALDNL/ LSALDNLLN	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)

K.ENGTDTV ENGTDTVQ 45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(4)
K.ENGTDTV ENGTDTVQ 45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(1)
K.ENGTDTV ENGTDTVQ 45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(3)
K.ENGTDTV ENGTDTVQ 45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ 45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)
K.ENGTDTV ENGTDTVQ 45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ 45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.NGTRAEF NGTRAEPP 45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(10)Hex(10)Fuc
K.NGTRAEF NGTRAEPP 45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ANATIEV ANATIEVK 45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.NFTMNE NFTMNEK 45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.INSTEAR. INSTEAR 45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.NQTAVR. NQTAVR 45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.NVSTNVF NVSTNVFF 45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.NFTMNE NFTMNEK 45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.VHTISLN(VHTISLNCS 45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(10)
R.NLSDLNA NLSDLSLAR 45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.PSNLANN PSNLANNT 45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT 45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT 45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT 45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT 45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT 45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT 45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT 45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.GNVSAC/GNVSACAR 45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.VFGSQNI VFGSQNLT 45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEC NATLAEQA 45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI VFGSQNLT 45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.VFGSQNI VFGSQNLT 45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(1)
R.VFGSQNI VFGSQNLT 45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI VFGSQNLT 45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.AEPPLNA AEPPLNAS/ 45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEC NATLAEQA 45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEC NATLAEQA 45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
K.NATLAEC NATLAEQA 45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
K.NATLAEC NATLAEQA 45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)
K.NATLAEC NATLAEQA 45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(1)
K.NATLAEC NATLAEQA 45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.NATLAEC NATLAEQA 45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.VINETWA VINETWAW 45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(5)Hex(8)Fuc(4)
K.NATLAEC NATLAEQA 45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(3)
K.NATLAEC NATLAEQA 45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(1)
K.NATLAEC NATLAEQA 45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEC NATLAEQA 45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.NATLAEC NATLAEQA 45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)

K.TNLSLLR. TNLSLLR	45C_2x_rui2x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.LVQLFPN LVQLFPND	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.NITIVTGA NITIVTGAP	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.NCTSISGI NCTSISGDL	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.DSLSINA1 DSLSINATN	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.DSLSINA1 DSLSINATN	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.LLLSINVTL LLLSINVTN	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.LLLSINVTL LLLSINVTN	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.LLLSINVTL LLLSINVTN	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.LLLSINVTL LLLSINVTN	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.NITIVTGA NITIVTGAP	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(10)
K.NITIVTGA NITIVTGAP	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.MNITVK. MNITVK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(10)
R.TVNVSVF TVNVSVPK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
R.MNITVK. MNITVK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.MNITVK. MNITVK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.MNITVK. MNITVK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.IAPASNV IAPASNVSH	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.IAPASNV IAPASNVSH	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.IAPASNV IAPASNVSH	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.IAPASNV IAPASNVSH	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.IAPASNV IAPASNVSH	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.IAPASNV IAPASNVSH	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.TVNVSVF TVNVSVPK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.TVNVSVF TVNVSVPK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.LVQLFPN LVQLFPND	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.SLSNSTAI SLSNSTAR	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ANATIEV IANATIEVK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.ANATIEV IANATIEVK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.GNVISSH GNVISSHGI	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.GNVISSH GNVISSHGI	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.GNVISSH GNVISSHGI	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LLIAGTN E LLIAGTNSS	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(5)Hex(6)NeuA
R.LLIAGTN E LLIAGTNSS	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(1)
R.LLIAGTN E LLIAGTNSS	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(10)
R.SLSNSTAI SLSNSTAR	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.SLSNSTAI SLSNSTAR	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.TVNVSVF TVNVSVPK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.SLSNSTAI SLSNSTAR	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.SLSNSTAI SLSNSTAR	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.SLSNSTAI SLSNSTAR	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(1)
R.GVFITNE GVFITNETC	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.GVFITNE GVFITNETC	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.GVFITNE GVFITNETC	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.DLMVINFDLMVINR	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)

K.DLMVINFDLMVINR	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NISR.L NISR	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(4)Hex(5)
R.NISR.L NISR	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.NISR.L NISR	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LNSSTIK.'LNSSTIK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.VQPFNV1VQPFNVTQ	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.VQPFNV1VQPFNVTQ	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(4)Hex(5)
R.VQPFNV1VQPFNVTQ	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(3)Hex(6)
R.VQPFNV1VQPFNVTQ	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.VQPFNV1VQPFNVTQ	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.VQPFNV1VQPFNVTQ	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LNSSTIK.'LNSSTIK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(4)Hex(5)
R.LNSSTIK.'LNSSTIK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(5)Hex(6)
R.NISR.L NISR	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.LNSSTIK.'LNSSTIK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(1)
R.INTTADEI INTTADEKE	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.INTTADEI INTTADEKE	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.NISQVLEI NISQVLEK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.NISQVLEI NISQVLEK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.NISQVLEI NISQVLEK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.NISQVLEI NISQVLEK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LVQLFPN LVQLFPND	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.LVQLFPN LVQLFPND	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.VQPFNV1VQPFNVTQ	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.VASVININVASVININP	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.EEEAIQLI EEEAIQLDG	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNILLNINPNK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(5)Hex(6)Fuc(1)
R.LLNINPNILLNINPNK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.LLNINPNILLNINPNK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(3)Hex(6)Fuc(1)
R.LLNINPNILLNINPNK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(3)Hex(4)Fuc(1)
R.LLNINPNILLNINPNK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(4)Hex(5)
R.LLNINPNILLNINPNK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(3)Hex(6)
R.LLNINPNILLNINPNK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNILLNINPNK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(3)
R.LLNINPNILLNINPNK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.LLNINPNILLNINPNK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(3)Hex(5)Fuc(1)
R.LLNINPNILLNINPNK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPNILLNINPNK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNILLNINPNK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.AANGSLRAANGSLR	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.LLNINPNILLNINPNK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(1)Fuc(1)
R.LLNINPNILLNINPNK	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(1)
R.EEEAIQLI EEEAIQLDG	45C_2x_rui2x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.CVYNCSFCVYNCSFIK05_45C_Ru2x	45C	run3	StandardPr	HexNAc(4)Hex(5)
K.CVYNCSFCVYNCSFIK05_45C_Ru2x	45C	run3	StandardPr	HexNAc(4)Hex(5)NeuA
K.CVYNCSFCVYNCSFIK05_45C_Ru2x	45C	run3	StandardPr	HexNAc(4)Hex(5)NeuA
K.CVYNCSFCVYNCSFIK05_45C_Ru2x	45C	run3	StandardPr	HexNAc(4)Hex(5)NeuG

K.CVYNCSF CVYNCSFIK 05_45C_Ru 2x	45C	run3	StandardPr HexNAc(3)Hex(4)NeuA
K.CVYNCSF CVYNCSFIK 05_45C_Ru 2x	45C	run3	StandardPr HexNAc(3)Hex(4)
K.CVYNCSF CVYNCSFIK 05_45C_Ru 2x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK 05_45C_Ru 2x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK 05_45C_Ru 2x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.CVYNCSF CVYNCSFIK 05_45C_Ru 2x	45C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.QNGTLSK QNGTLSK 05_45C_Ru 2x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK.. NPEYNK 05_45C_Ru 2x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.NPEYNK.. NPEYNK 05_45C_Ru 2x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK.. NPEYNK 05_45C_Ru 2x	45C	run3	StandardPr HexNAc(4)Hex(6)Fuc(1)
R.NPEYNK.. NPEYNK 05_45C_Ru 2x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP KLCPDCPLL 05_45C_Ru 2x	45C	run3	StandardPr HexNAc(3)Hex(4)
R.KLCPDCP KLCPDCPLL 05_45C_Ru 2x	45C	run3	StandardPr HexNAc(5)Hex(5)
R.KLCPDCP KLCPDCPLL 05_45C_Ru 2x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA 05_45C_Ru 2x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuG
K.LCPDCPLI LCPDCPLLA 05_45C_Ru 2x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA 05_45C_Ru 2x	45C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.LCPDCPLI LCPDCPLLA 05_45C_Ru 2x	45C	run3	StandardPr HexNAc(5)Hex(6)Fuc(1)
K.LCPDCPLI LCPDCPLLA 05_45C_Ru 2x	45C	run3	StandardPr HexNAc(5)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA 05_45C_Ru 2x	45C	run3	StandardPr HexNAc(1)
K.LCPDCPLI LCPDCPLLA 05_45C_Ru 2x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP KLCPDCPLL 05_45C_Ru 2x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA 05_45C_Ru 2x	45C	run3	StandardPr HexNAc(3)Hex(4)
K.LCPDCPLI LCPDCPLLA 05_45C_Ru 2x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuG
K.LCPDCPLI LCPDCPLLA 05_45C_Ru 2x	45C	run3	StandardPr HexNAc(4)Hex(5)
K.LCPDCPLI LCPDCPLLA 05_45C_Ru 2x	45C	run3	StandardPr HexNAc(5)Hex(5)
K.LCPDCPLI LCPDCPLLA 05_45C_Ru 2x	45C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.LCPDCPLI LCPDCPLLA 05_45C_Ru 2x	45C	run3	StandardPr HexNAc(4)Hex(4)
K.CVYNCSF CVYNCSFIK 05_45C_Ru 2x	45C	run3	StandardPr HexNAc(1)
R.NPEYNK.. NPEYNK 05_45C_Ru 2x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.KLCPDCP KLCPDCPLL 05_45C_Ru 2x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.NPEYNK.. NPEYNK 05_45C_Ru 2x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK.. NPEYNK 05_45C_Ru 2x	45C	run3	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK QNGTLSK 05_45C_Ru 2x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuG
R.QNGTLSK QNGTLSK 05_45C_Ru 2x	45C	run3	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK QNGTLSK 05_45C_Ru 2x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuG
R.NPEYNK.. NPEYNK 05_45C_Ru 2x	45C	run3	StandardPr HexNAc(4)Hex(4)
R.QNGTLSK QNGTLSK 05_45C_Ru 2x	45C	run3	StandardPr HexNAc(4)Hex(4)
R.QNGTLSK QNGTLSK 05_45C_Ru 2x	45C	run3	StandardPr HexNAc(4)Hex(4)NeuA
R.QNGTLSK QNGTLSK 05_45C_Ru 2x	45C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.QNGTLSK QNGTLSK 05_45C_Ru 2x	45C	run3	StandardPr HexNAc(4)Hex(4)
R.QNGTLSK QNGTLSK 05_45C_Ru 2x	45C	run3	StandardPr HexNAc(3)Hex(5)
R.QNGTLSK QNGTLSK 05_45C_Ru 2x	45C	run3	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK QNGTLSK 05_45C_Ru 2x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK QNGTLSK 05_45C_Ru 2x	45C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1)

R.NPEYNK..NPEYNK	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.QNGTLSK QNGTLSK	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..NPEYNK	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuG
R.QNGTLSK QNGTLSK	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK QNGTLSKV	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuG
R.QNGTLSK QNGTLSK	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(4)Hex(6)Fuc(1)
R.NPEYNK..NPEYNK	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK QNGTLSK	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuG
R.NPEYNK..NPEYNK	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuG
R.NPEYNK..NPEYNK	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(4)Hex(5)
R.NPEYNK..NPEYNK	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK QNGTLSK	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(5)Hex(6)Fuc(1)
K.SRNLTK..SRNLTK	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(4)Hex(5)
R.NLTK.D NLTK	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.NLTK.D NLTK	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NLTK.D NLTK	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.NLTK.D NLTK	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(4)Hex(6)NeuA
R.NLTK.D NLTK	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(3)Hex(6)NeuA
K.SRNLTKD SRNLTKDR	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(2)Hex(4)
K.SRNLTKD SRNLTKDR	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(2)Hex(6)
K.SRNLTK..SRNLTK	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(1)
K.SRNLTK..SRNLTK	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(2)Hex(4)
K.SRNLTK..SRNLTK	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(2)Hex(3)
R.NLTKDR..NLTKDR	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(2)
R.NLTKDR..NLTKDR	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(1)
R.NLTK.D NLTK	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.LCPDCPLI LCPDCPLLA	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.NLTKDR..NLTKDR	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(2)Hex(7)
R.NLTK.D NLTK	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(2)Hex(5)
R.NLTK.D NLTK	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(2)
R.NLTK.D NLTK	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(2)Hex(8)
R.NLTK.D NLTK	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(2)Hex(1)
R.NLTK.D NLTK	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(2)Hex(3)
R.NLTK.D NLTK	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(2)Hex(9)
R.NLTK.D NLTK	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(2)Hex(2)
R.NLTK.D NLTK	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(2)Hex(7)
R.NLTK.D NLTK	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(2)Hex(6)
R.KLCPDCP KLCPDCPLL	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NLTK.D NLTK	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(2)Hex(4)
R.NLTK.D NLTK	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(3)Hex(5)
R.NLTK.D NLTK	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(3)Hex(6)

K.SRNLTK.C SRNLTK	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(2)Hex(7)
K.SRNLTK.C SRNLTK	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(2)
R.NLTKDR.(NLTKDR	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(2)Hex(6)
K.SRNLTK.C SRNLTK	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(2)Hex(2)
R.NLTKDR.(NLTKDR	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(2)Hex(2)
R.NLTKDR.(NLTKDR	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(2)Hex(1)
R.NLTKDR.(NLTKDR	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(2)Hex(3)
R.NLTKDR.(NLTKDR	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(2)Hex(4)
K.SRNLTK.C SRNLTK	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(2)Hex(6)
R.NLTKDR.(NLTKDR	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(2)Hex(5)
R.NLTK.D NLTK	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(4)Hex(4)Fuc(1)
K.SRNLTK.C SRNLTK	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(2)Hex(9)
K.SRNLTK.C SRNLTK	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(2)Hex(5)
R.NLTKDR.(NLTKDR	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(2)Hex(9)
K.SRNLTK.C SRNLTK	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(2)Hex(1)
R.QNGTLSK QNGTLSK	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(3)Hex(6)
R.QNGTLSK QNGTLSK	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(1)
R.QNGTLSK QNGTLSK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(4)Hex(4)NeuA
R.NPEYNK.. NPEYNK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.NPEYNK.. NPEYNK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK.. NPEYNK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK.. NPEYNK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK.. NPEYNK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuG
R.QNGTLSK QNGTLSK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK.. NPEYNK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK QNGTLSK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK QNGTLSK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuG
R.QNGTLSK QNGTLSK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK QNGTLSK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK QNGTLSK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.CVNCNF CVYNCNSFIK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(4)Hex(5)
K.CVNCNF CVYNCNSFIK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(1)
R.QNGTLSK QNGTLSK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.TFMLAAS TFMLAASV	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(3)Hex(4)NeuA
R.KLCPDCP KLCPDCPLL	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(4)Hex(5)
R.KLCPDCP KLCPDCPLL	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(5)Hex(5)
R.KLCPDCP KLCPDCPLL	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(3)Hex(4)
K.CVNCNF CVYNCNSFIK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.CVNCNF CVYNCNSFIK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.CVNCNF CVYNCNSFIK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuG
K.CVNCNF CVYNCNSFIK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(4)Hex(6)Fuc(1)
K.CVNCNF CVYNCNSFIK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.CVNCNF CVYNCNSFIK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(3)Hex(4)NeuA
K.CVNCNF CVYNCNSFIK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK QNGTLSK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA

K.LCPDCPLI	LCPDCPLLA	05_45C_Ru	2x	45C	run2	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK	QNGTLSK	05_45C_Ru	2x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	05_45C_Ru	2x	45C	run2	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK	QNGTLSK	05_45C_Ru	2x	45C	run2	StandardPr HexNAc(5)Hex(5)Fuc(1)
R.QNGTLSK	QNGTLSK	05_45C_Ru	2x	45C	run2	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK	QNGTLSK	05_45C_Ru	2x	45C	run2	StandardPr HexNAc(4)Hex(4)NeuA
R.QNGTLSK	QNGTLSK	05_45C_Ru	2x	45C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.QNGTLSK	QNGTLSK	05_45C_Ru	2x	45C	run2	StandardPr HexNAc(3)Hex(5)
R.QNGTLSK	QNGTLSK	05_45C_Ru	2x	45C	run2	StandardPr HexNAc(3)Hex(6)
R.QNGTLSK	QNGTLSK	05_45C_Ru	2x	45C	run2	StandardPr HexNAc(1)
R.NLTK.D	NLTK	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.NLTK.D	NLTK	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(3)Hex(6)NeuA
K.SRNLTKD	SRNLTKDR	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(2)Hex(6)
K.SRNLTK..	SRNLTK	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(1)
R.QNGTLSK	QNGTLSK	05_45C_Ru	2x	45C	run2	StandardPr HexNAc(4)Hex(4)
R.QNGTLSK	QNGTLSK	05_45C_Ru	2x	45C	run2	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK	QNGTLSK	05_45C_Ru	2x	45C	run2	StandardPr HexNAc(4)Hex(4)
R.QNGTLSK	QNGTLSK	05_45C_Ru	2x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK	05_45C_Ru	2x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuG
R.NPEYNK..	NPEYNK	05_45C_Ru	2x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	05_45C_Ru	2x	45C	run2	StandardPr HexNAc(5)Hex(5)Fuc(1)
R.QNGTLSK	QNGTLSK	05_45C_Ru	2x	45C	run2	StandardPr HexNAc(5)Hex(5)Fuc(1)
R.QNGTLSK	QNGTLSK	05_45C_Ru	2x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	05_45C_Ru	2x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuG
R.QNGTLSK	QNGTLSK	05_45C_Ru	2x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuG
R.NPEYNK..	NPEYNK	05_45C_Ru	2x	45C	run2	StandardPr HexNAc(4)Hex(5)
R.NPEYNK..	NPEYNK	05_45C_Ru	2x	45C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.QNGTLSK	QNGTLSK	05_45C_Ru	2x	45C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.QNGTLSK	QNGTLSK	05_45C_Ru	2x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.NPEYNK..	NPEYNK	05_45C_Ru	2x	45C	run2	StandardPr HexNAc(4)Hex(4)
K.LCPDCPLI	LCPDCPLLA	05_45C_Ru	2x	45C	run2	StandardPr HexNAc(4)Hex(5)
K.LCPDCPLI	LCPDCPLLA	05_45C_Ru	2x	45C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.SRNLTK..	SRNLTK	05_45C_Ru	2x	45C	run2	StandardPr HexNAc(2)Hex(4)
R.NLTKDR..	NLTKDR	05_45C_Ru	2x	45C	run2	StandardPr HexNAc(2)Hex(5)
R.NLTKDR..	NLTKDR	05_45C_Ru	2x	45C	run2	StandardPr HexNAc(2)Hex(6)
R.NLTKDR..	NLTKDR	05_45C_Ru	2x	45C	run2	StandardPr HexNAc(2)Hex(2)
R.NLTKDR..	NLTKDR	05_45C_Ru	2x	45C	run2	StandardPr HexNAc(2)Hex(1)
R.NLTK.D	NLTK	05_45C_Ru	2x	45C	run2	StandardPr HexNAc(4)Hex(4)Fuc(1)
R.NLTKDR..	NLTKDR	05_45C_Ru	2x	45C	run2	StandardPr HexNAc(2)Hex(3)
R.NLTKDR..	NLTKDR	05_45C_Ru	2x	45C	run2	StandardPr HexNAc(2)Hex(4)
R.NLTKDR..	NLTKDR	05_45C_Ru	2x	45C	run2	StandardPr HexNAc(2)Hex(9)
K.SRNLTK..	SRNLTK	05_45C_Ru	2x	45C	run2	StandardPr HexNAc(1)
K.SRNLTK..	SRNLTK	05_45C_Ru	2x	45C	run2	StandardPr HexNAc(2)
K.SRNLTK..	SRNLTK	05_45C_Ru	2x	45C	run2	StandardPr HexNAc(2)Hex(2)
K.SRNLTK..	SRNLTK	05_45C_Ru	2x	45C	run2	StandardPr HexNAc(2)Hex(5)
K.SRNLTK..	SRNLTK	05_45C_Ru	2x	45C	run2	StandardPr HexNAc(2)Hex(7)
K.SRNLTK..	SRNLTK	05_45C_Ru	2x	45C	run2	StandardPr HexNAc(2)Hex(6)

R.NLTK.D	NLTK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.SRNLTKD	SRNLTKDR	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(2)Hex(4)
R.NLTK.D	NLTK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NLTK.D	NLTK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.NLTK.D	NLTK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(4)Hex(6)NeuA
R.NLTK.D	NLTK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(3)Hex(6)NeuA
K.SRNLTKD	SRNLTKDR	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(2)Hex(7)
K.SRNLTK.E	SRNLTK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(2)Hex(1)
R.NLTKDR.(NLTKDR	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(1)
K.SRNLTK.E	SRNLTK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(2)Hex(3)
R.NLTKDR.(NLTKDR	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(2)
K.SRNLTK.E	SRNLTK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(4)Hex(5)
K.SRNLTK.E	SRNLTK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(2)Hex(9)
R.NLTK.D	NLTK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(3)Hex(6)
K.LCPDCPLI	LCPDCPLLA	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(3)Hex(5)
K.LCPDCPLI	LCPDCPLLA	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.KLCPDCP	KLCPDCPLL	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(5)Hex(5)NeuA
K.LCPDCPLI	LCPDCPLLA	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.LCPDCPLI	LCPDCPLLA	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(5)Hex(6)Fuc(1)
K.LCPDCPLI	LCPDCPLLA	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(1)
K.LCPDCPLI	LCPDCPLLA	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuG
R.KLCPDCP	KLCPDCPLL	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP	KLCPDCPLL	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.KLCPDCP	KLCPDCPLL	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuG
K.LCPDCPLI	LCPDCPLLA	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(5)Hex(5)
K.LCPDCPLI	LCPDCPLLA	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(4)Hex(4)
K.LCPDCPLI	LCPDCPLLA	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP	KLCPDCPLL	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.NLTK.D	NLTK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(2)Hex(3)
R.NLTK.D	NLTK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(3)Hex(5)
R.NLTK.D	NLTK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(2)Hex(2)
R.NLTK.D	NLTK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(2)Hex(9)
R.NLTK.D	NLTK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(2)Hex(4)
R.NLTK.D	NLTK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(2)Hex(5)
R.NLTK.D	NLTK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(2)Hex(1)
R.NLTK.D	NLTK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(2)Hex(7)
R.NLTK.D	NLTK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(2)Hex(6)
R.NLTK.D	NLTK	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(2)Hex(8)
R.KLCPDCP	KLCPDCPLL	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI	LCPDCPLLA	05_45C_Ru 2x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.SRNLTKD	SRNLTKDR	05_45C_Ru 2x	45C	run1	StandardPr HexNAc(2)Hex(4)
R.KLCPDCP	KLCPDCPLL	05_45C_Ru 2x	45C	run3	StandardPr HexNAc(4)Hex(5)

K.SRNLTKD SRNLTKDR	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(2)Hex(7)
R.QNGTLSK QNGTLSK	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1
R.QNGTLSK QNGTLSK	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(4)Hex(4)
R.NPEYNK.. NPEYNK	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK QNGTLSK	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(5)Hex(6)NeuG
R.NPEYNK.. NPEYNK	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK QNGTLSK	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(5)Hex(6)NeuG
R.QNGTLSK QNGTLSK	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.NPEYNK.. NPEYNK	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(4)Hex(4)
R.QNGTLSK QNGTLSK	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK QNGTLSK	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK QNGTLSK	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK QNGTLSK	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1
R.QNGTLSK QNGTLSK	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(3)Hex(5)
R.QNGTLSK QNGTLSK	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(4)Hex(4)
R.QNGTLSK QNGTLSK	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(3)Hex(6)
R.QNGTLSK QNGTLSK	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(1)
R.NLTKDR.(NLTKDR	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(2)Hex(1)
K.SRNLTK.E SRNLTK	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(2)
R.NLTK.D NLTK	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(4)Hex(4)Fuc(1
R.NLTKDR.(NLTKDR	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(2)Hex(5)
R.NLTKDR.(NLTKDR	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(2)Hex(7)
R.NLTKDR.(NLTKDR	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(2)Hex(2)
R.NLTKDR.(NLTKDR	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(2)Hex(3)
R.NLTKDR.(NLTKDR	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(2)Hex(6)
R.NLTKDR.(NLTKDR	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(2)Hex(4)
K.SRNLTK.E SRNLTK	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(2)Hex(6)
K.SRNLTK.E SRNLTK	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(2)Hex(4)
R.NLTK.D NLTK	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1
R.NLTKDR.(NLTKDR	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(2)
R.NLTKDR.(NLTKDR	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(1)
K.SRNLTK.E SRNLTK	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(2)Hex(3)
K.SRNLTK.E SRNLTK	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(2)Hex(2)
R.NLTKDR.(NLTKDR	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(2)Hex(9)
K.SRNLTK.E SRNLTK	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(2)Hex(5)
R.QNGTLSK QNGTLSK	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(4)Hex(5)
K.SRNLTK.E SRNLTK	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(2)Hex(1)
K.LCPDCPLI LCPDCPLLA	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(1)
K.LCPDCPLI LCPDCPLLA	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(5)Hex(6)Fuc(1
K.LCPDCPLI LCPDCPLLA	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1
K.LCPDCPLI LCPDCPLLA	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(5)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(4)Hex(5)
R.KLCPDCP KLCPCPPLL	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	05_45C_Ru	2x	45C	run1	StandardPr HexNAc(5)Hex(6)Fuc(1

R.KLCPDCP KLCPDCPLL 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(5)Hex(6)NeuG
K.LCPDCPLI LCPDCPLLA 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(5)Hex(5)
K.LCPDCPLI LCPDCPLLA 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuG
K.LCPDCPLI LCPDCPLLA 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(3)Hex(5)
K.LCPDCPLI LCPDCPLLA 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.LCPDCPLI LCPDCPLLA 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(3)Hex(4)
K.LCPDCPLI LCPDCPLLA 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(4)Hex(4)
R.KLCPDCP KLCPDCPLL 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP KLCPDCPLL 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK QNGTLSK 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuG
R.NLTK.D NLTK 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(2)Hex(5)
R.NLTK.D NLTK 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(2)Hex(3)
R.NLTK.D NLTK 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(3)Hex(5)
R.NLTK.D NLTK 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(3)Hex(6)
R.NLTK.D NLTK 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(2)
R.NLTK.D NLTK 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(2)Hex(2)
R.NLTK.D NLTK 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(2)Hex(6)
R.NLTK.D NLTK 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(2)Hex(4)
R.NLTK.D NLTK 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(2)Hex(9)
K.LCPDCPLI LCPDCPLLA 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.NLTK.D NLTK 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(2)Hex(7)
R.NLTK.D NLTK 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(2)Hex(8)
R.KLCPDCP KLCPDCPLL 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.KLCPDCP KLCPDCPLL 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(4)Hex(5)
R.KLCPDCP KLCPDCPLL 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(5)Hex(5)
R.QNGTLSK QNGTLSK 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.NPEYNK.. NPEYNK 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.NPEYNK.. NPEYNK 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(3)Hex(4)NeuA
R.NPEYNK.. NPEYNK 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK.. NPEYNK 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK.. NPEYNK 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuG
R.QNGTLSK QNGTLSK 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK.. NPEYNK 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(5)Hex(6)NeuG
R.KLCPDCP KLCPDCPLL 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK QNGTLSK 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(5)Hex(5)Fuc(1)
R.QNGTLSK QNGTLSK 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(5)Hex(5)Fuc(1)
R.NPEYNK.. NPEYNK 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK.. NPEYNK 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.CVYNCSF CVYNSFIK 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(1)
R.NPEYNK.. NPEYNK 05_45C_Ru	2x	45C	run1	StandardPr HexNAc(4)Hex(6)Fuc(1)

K.CVYNCSF CVYNCSFIK 05_45C_Ru 2x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCSF CVYNCSFIK 05_45C_Ru 2x	45C	run1	StandardPr HexNAc(4)Hex(6)Fuc(1)
R.TFMLAA\\$TFMLAAS\ 05_45C_Ru 2x	45C	run1	StandardPr HexNAc(3)Hex(4)NeuA
K.CVYNCSF CVYNCSFIK 05_45C_Ru 2x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuG
K.CVYNCSF CVYNCSFIK 05_45C_Ru 2x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCSF CVYNCSFIK 05_45C_Ru 2x	45C	run1	StandardPr HexNAc(4)Hex(5)
K.CVYNCSF CVYNCSFIK 05_45C_Ru 2x	45C	run1	StandardPr HexNAc(3)Hex(4)
K.CVYNCSF CVYNCSFIK 05_45C_Ru 2x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK 05_45C_Ru 2x	45C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK QNGTLSK 05_45C_Ru 2x	45C	run1	StandardPr HexNAc(4)Hex(6)Fuc(1)
R.QNGTLSK QNGTLSK 05_45C_Ru 2x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..NPEYNK 05_45C_Ru 2x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCSF CVYNCSFIK 05_45C_Ru 2x	45C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.NLTK.D NLTK 05_45C_Ru 2x	45C	run1	StandardPr HexNAc(2)Hex(1)
R.QNGTLSK QNGTLSK 1_45C_Rur 1x	45C	run3	StandardPr HexNAc(4)Hex(5)
R.NPEYNK..NPEYNK 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)
R.NPEYNK..NPEYNK 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.QNGTLSK QNGTLSK 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..NPEYNK 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuG
R.NPEYNK..NPEYNK 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..NPEYNK 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSKV 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..NPEYNK 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.NPEYNK..NPEYNK 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.NPEYNK..NPEYNK 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(6)Fuc(1)
R.NPEYNK..NPEYNK 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCSF CVYNCSFIK 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(3)Hex(4)
K.CVYNCSF CVYNCSFIK 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(1)
R.NPEYNK..NPEYNK 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK QNGTLSKV 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuG
R.QNGTLSK QNGTLSK 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.NPEYNK..NPEYNK 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(5)Hex(5)Fuc(1)
R.NPEYNK..NPEYNK 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(4)NeuA
R.NPEYNK..NPEYNK 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK QNGTLSK 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..NPEYNK 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.NPEYNK..NPEYNK 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.CVYNCSF CVYNCSFIK 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(3)Hex(6)
R.QNGTLSK QNGTLSK 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.KLCPDCP KLCPDCPLL 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)

R.KLCPDCP KLCPDCPLL 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(3)Hex(4)
R.KLCPDCP KLCPDCPLL 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(5)Hex(5)
R.KLCPDCP KLCPDCPLL 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(1)
R.KLCPDCP KLCPDCPLL 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.LCPDCPLI LCPDCPLLA 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuG
R.NPEYNK.. NPEYNK 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(6)Fuc(1)
K.LCPDCPLI LCPDCPLLA 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(3)Hex(4)
K.LCPDCPLI LCPDCPLLA 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(5)Hex(5)Fuc(1)
K.LCPDCPLI LCPDCPLLA 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(1)
K.LCPDCPLI LCPDCPLLA 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(4)
K.LCPDCPLI LCPDCPLLA 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(3)Hex(5)
K.LCPDCPLI LCPDCPLLA 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(5)Hex(5)
K.CVYNCSF CVYNCSFIK 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCSF CVYNCSFIK 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCSF CVYNCSFIK 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(3)Hex(4)NeuA
K.CVYNCSF CVYNCSFIK 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)
R.TFMLAAS TFMLAASW 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)
R.NPEYNK.. NPEYNK 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK QNGTLSK 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK QNGTLSK 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(6)Fuc(1)
R.QNGTLSK QNGTLSK 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuG
R.QNGTLSK QNGTLSK 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.SRNLTK.. SRNLTK 1_45C_Rur 1x	45C	run1	StandardPr HexNAc(2)Hex(3)
K.SRNLTK.. SRNLTK 1_45C_Rur 1x	45C	run1	StandardPr HexNAc(3)Hex(6)
K.SRNLTK.. SRNLTK 1_45C_Rur 1x	45C	run1	StandardPr HexNAc(3)Hex(4)
R.NLTK.D NLTK 1_45C_Rur 1x	45C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.SRNLTK.. SRNLTK 1_45C_Rur 1x	45C	run1	StandardPr HexNAc(4)Hex(3)Fuc(1)
K.SRNLTK.. SRNLTK 1_45C_Rur 1x	45C	run1	StandardPr HexNAc(4)Hex(5)
R.NLTkdir.(NLTkdir 1_45C_Rur 1x	45C	run1	StandardPr HexNAc(2)
K.SRNLTK.. SRNLTK 1_45C_Rur 1x	45C	run1	StandardPr HexNAc(1)
K.SRNLTK.. SRNLTK 1_45C_Rur 1x	45C	run1	StandardPr HexNAc(2)Hex(9)
K.SRNLTK.. SRNLTK 1_45C_Rur 1x	45C	run1	StandardPr HexNAc(2)Hex(4)
K.SRNLTK.. SRNLTK 1_45C_Rur 1x	45C	run1	StandardPr HexNAc(2)Hex(5)Fuc(1)
K.SRNLTK.. SRNLTK 1_45C_Rur 1x	45C	run1	StandardPr HexNAc(4)Hex(4)Fuc(1)
K.SRNLTK.. SRNLTK 1_45C_Rur 1x	45C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.NLTkdir.(NLTkdir 1_45C_Rur 1x	45C	run1	StandardPr HexNAc(2)Hex(4)
R.NLTkdir.(NLTkdir 1_45C_Rur 1x	45C	run1	StandardPr HexNAc(2)Hex(6)
R.NLTkdir.(NLTkdir 1_45C_Rur 1x	45C	run1	StandardPr HexNAc(1)
R.QNGTLSK QNGTLSK 1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.SRNLTK.. SRNLTK 1_45C_Rur 1x	45C	run1	StandardPr HexNAc(2)Hex(7)
K.SRNLTK.. SRNLTK 1_45C_Rur 1x	45C	run1	StandardPr HexNAc(2)Hex(1)
K.SRNLTK.. SRNLTK 1_45C_Rur 1x	45C	run1	StandardPr HexNAc(2)Hex(5)
K.SRNLTK.. SRNLTK 1_45C_Rur 1x	45C	run1	StandardPr HexNAc(2)Hex(6)
R.NLTkdir.(NLTkdir 1_45C_Rur 1x	45C	run1	StandardPr HexNAc(2)Hex(9)

R.NLTKDR.(NLTKDR	1_45C_Rur 1x	45C	run1	StandardPr HexNAc(2)Hex(7)
R.NLTK.D NLTK	1_45C_Rur 1x	45C	run1	StandardPr HexNAc(3)Hex(6)
K.SRNLTK.E SRNLTK	1_45C_Rur 1x	45C	run1	StandardPr HexNAc(2)Hex(2)
R.NLTK.D NLTK	1_45C_Rur 1x	45C	run1	StandardPr HexNAc(4)Hex(4)Fuc(1)
R.NLTKDR.(NLTKDR	1_45C_Rur 1x	45C	run1	StandardPr HexNAc(2)Hex(5)
K.SRNLTK.E SRNLTK	1_45C_Rur 1x	45C	run1	StandardPr HexNAc(2)
R.NLTKDR.(NLTKDR	1_45C_Rur 1x	45C	run1	StandardPr HexNAc(2)Hex(4)
R.NLTKDR.(NLTKDR	1_45C_Rur 1x	45C	run1	StandardPr HexNAc(2)Hex(3)
R.NLTKDR.(NLTKDR	1_45C_Rur 1x	45C	run1	StandardPr HexNAc(2)Hex(1)
R.NLTKDR.(NLTKDR	1_45C_Rur 1x	45C	run1	StandardPr HexNAc(2)Hex(2)
K.SRNLTKD SRNLTKDR	1_45C_Rur 1x	45C	run1	StandardPr HexNAc(2)Hex(8)
K.SRNLTKD SRNLTKDR	1_45C_Rur 1x	45C	run1	StandardPr HexNAc(2)Hex(5)
K.SRNLTKD SRNLTKDR	1_45C_Rur 1x	45C	run1	StandardPr HexNAc(2)Hex(3)
R.QNGTLSK QNGTLSK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(6)NeuA
R.QNGTLSK QNGTLSK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK QNGTLSK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(4)
R.QNGTLSK QNGTLSK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuG
R.NPEYNK..NPEYNK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(4)
R.QNGTLSK QNGTLSK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.SRNLTKD SRNLTKDR	1_45C_Rur 1x	45C	run1	StandardPr HexNAc(2)Hex(4)
R.QNGTLSK QNGTLSK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK QNGTLSK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.NPEYNK..NPEYNK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.QNGTLSK QNGTLSK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuG
R.QNGTLSK QNGTLSK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuG
R.QNGTLSK QNGTLSK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK QNGTLSK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(4)NeuA
R.QNGTLSK QNGTLSK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(3)Hex(6)NeuA
R.QNGTLSK QNGTLSK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.NPEYNK..NPEYNK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(2)
R.QNGTLSK QNGTLSK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(4)
R.QNGTLSK QNGTLSK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(3)Hex(5)
R.QNGTLSK QNGTLSK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK QNGTLSK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(3)Hex(6)
R.QNGTLSK QNGTLSK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(1)
R.NLTK.D NLTK	1_45C_Rur 1x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NLTK.D NLTK	1_45C_Rur 1x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NLTK.D NLTK	1_45C_Rur 1x	45C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.SRNLTKD SRNLTKDR	1_45C_Rur 1x	45C	run1	StandardPr HexNAc(2)Hex(6)
K.LCPDCPLI LCPDCPLLA	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.KLCPDCP KLCPDCPLL	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	1_45C_Rur 1x	45C	run3	StandardPr HexNAc(4)Hex(4)
R.QNGTLSK QNGTLSK	1_45C_Rur 1x	45C	run3	StandardPr HexNAc(4)Hex(6)NeuA
R.QNGTLSK QNGTLSK	1_45C_Rur 1x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuG
R.QNGTLSK QNGTLSK	1_45C_Rur 1x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.NPEYNK..NPEYNK	1_45C_Rur 1x	45C	run3	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK QNGTLSK	1_45C_Rur 1x	45C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1)

R.NPEYNK..NPEYNK	1_45C_Rur 1x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuG
R.QNGTLSK QNGTLSK	1_45C_Rur 1x	45C	run3	StandardPr HexNAc(4)Hex(6)Fuc(1)
R.QNGTLSK QNGTLSKV	1_45C_Rur 1x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSKV	1_45C_Rur 1x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuG
R.QNGTLSK QNGTLSK	1_45C_Rur 1x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK QNGTLSK	1_45C_Rur 1x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	1_45C_Rur 1x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK QNGTLSK	1_45C_Rur 1x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	1_45C_Rur 1x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NLTK.D NLTK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.NLTK.D NLTK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(3)Hex(6)NeuA
K.SRNLTKD SRNLTKDR	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(2)Hex(6)
R.NLTK.D NLTK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(2)Hex(2)
K.LCPDCPLI LCPDCPLLA	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(5)Hex(6)Fuc(1)
R.NLTK.D NLTK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(2)Hex(5)
R.NLTK.D NLTK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(2)Hex(6)
R.NLTK.D NLTK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(2)Hex(3)
R.NLTK.D NLTK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(2)Hex(9)
R.NLTK.D NLTK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(3)Hex(5)
R.NLTK.D NLTK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(2)Hex(5)Fuc(1)
R.NLTK.D NLTK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(3)Hex(4)
R.NLTK.D NLTK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(2)Hex(7)
R.NLTK.D NLTK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(2)Hex(8)
K.LCPDCPLI LCPDCPLLA	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP KLCPDCPLL	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP KLCPDCPLL	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(5)Hex(6)Fuc(1)
K.LCPDCPLI LCPDCPLLA	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(5)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)
K.LCPDCPLI LCPDCPLLA	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.LCPDCPLI LCPDCPLLA	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuG
R.KLCPDCP KLCPDCPLL	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.NLTK.D NLTK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(2)Hex(4)
K.SRNLTK..SRNLTK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(1)
K.SRNLTKD SRNLTKDR	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(2)Hex(5)
R.NLTKDR..NLTKDR	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(1)
K.SRNLTK..SRNLTK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(2)Hex(7)
K.SRNLTK..SRNLTK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(3)Hex(6)
R.NLTK.D NLTK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.SRNLTK..SRNLTK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(3)Fuc(1)

K.SRNLTK.C SRNLTK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(2)Hex(3)
K.SRNLTK.C SRNLTK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)
R.NLTKDR.(NLTKDR	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(2)
R.NLTK.D NLTK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(2)Hex(1)
K.SRNLTK.C SRNLTK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(2)Hex(5)Fuc(1)
K.SRNLTK.C SRNLTK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(4)Fuc(1)
K.SRNLTK.C SRNLTK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(2)Hex(1)
K.SRNLTK.C SRNLTK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.SRNLTKD SRNLTKDR	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(2)Hex(4)
K.SRNLTK.C SRNLTK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(2)
R.NLTKDR.(NLTKDR	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(2)Hex(2)
K.SRNLTK.C SRNLTK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(2)Hex(2)
K.SRNLTK.C SRNLTK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(2)Hex(5)
R.NLTKDR.(NLTKDR	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(2)Hex(7)
R.NLTK.D NLTK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(4)Hex(4)Fuc(1)
R.NLTKDR.(NLTKDR	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(2)Hex(1)
R.NLTKDR.(NLTKDR	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(2)Hex(3)
R.NLTK.D NLTK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(3)Hex(6)
K.SRNLTK.C SRNLTK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(3)Hex(5)
R.NLTKDR.(NLTKDR	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(2)Hex(4)
R.NLTKDR.(NLTKDR	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(2)Hex(6)
R.NLTKDR.(NLTKDR	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(2)Hex(5)
K.SRNLTK.C SRNLTK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(2)Hex(4)
K.SRNLTK.C SRNLTK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(2)Hex(6)
R.NLTKDR.(NLTKDR	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(2)Hex(9)
K.SRNLTK.C SRNLTK	1_45C_Rur 1x	45C	run2	StandardPr HexNAc(2)Hex(9)
R.NLTK.D NLTK	1_45C_Rur 1x	45C	run1	StandardPr HexNAc(2)Hex(1)
R.NLTK.D NLTK	1_45C_Rur 1x	45C	run1	StandardPr HexNAc(2)Hex(2)
R.NLTK.D NLTK	1_45C_Rur 1x	45C	run1	StandardPr HexNAc(3)Hex(5)
R.NLTK.D NLTK	1_45C_Rur 1x	45C	run1	StandardPr HexNAc(2)Hex(5)
K.CVNCNF CVYNCSFIK	1_45C_Rur 1x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuG
R.TFMLAAS TFMLAASW	1_45C_Rur 1x	45C	run1	StandardPr HexNAc(4)Hex(5)
K.CVNCNF CVYNCSFIK	1_45C_Rur 1x	45C	run1	StandardPr HexNAc(3)Hex(4)
K.CVNCNF CVYNCSFIK	1_45C_Rur 1x	45C	run1	StandardPr HexNAc(3)Hex(4)NeuA
K.CVNCNF CVYNCSFIK	1_45C_Rur 1x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	1_45C_Rur 1x	45C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK QNGTLSK	1_45C_Rur 1x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.TFMLAAS TFMLAASW	1_45C_Rur 1x	45C	run1	StandardPr HexNAc(6)Hex(3)Fuc(1)
R.KLCPDCP KLCPDCPLL	1_45C_Rur 1x	45C	run1	StandardPr HexNAc(1)
R.KLCPDCP KLCPDCPLL	1_45C_Rur 1x	45C	run1	StandardPr HexNAc(3)Hex(4)
R.KLCPDCP KLCPDCPLL	1_45C_Rur 1x	45C	run1	StandardPr HexNAc(5)Hex(5)
R.KLCPDCP KLCPDCPLL	1_45C_Rur 1x	45C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.KLCPDCP KLCPDCPLL	1_45C_Rur 1x	45C	run1	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK QNGTLSK	1_45C_Rur 1x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK.. NPEYNK	1_45C_Rur 1x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.CVNCNF CVYNCSFIK	1_45C_Rur 1x	45C	run1	StandardPr HexNAc(5)Hex(5)
K.CVNCNF CVYNCSFIK	1_45C_Rur 1x	45C	run1	StandardPr HexNAc(4)Hex(5)

K.CVYNCSF CVYNCSFIK	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(3)Hex(6)
R.QNGTLSK QNGTLSK	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCSF CVYNCSFIK	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(1)
R.QNGTLSK QNGTLSK	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK.. NPEYNK	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(4)Hex(6)Fuc(1)
R.QNGTLSK QNGTLSK	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.NPEYNK.. NPEYNK	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK.. NPEYNK	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuG
R.QNGTLSK QNGTLSK	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(3)Hex(4)
K.LCPDCPLI LCPDCPLLA	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(1)
R.NLTK.D NLTK	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(2)Hex(4)
R.KLCPDCP KLCPDCPLL	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(5)Hex(6)Fuc(1)
R.NLTK.D NLTK	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(2)Hex(7)
K.LCPDCPLI LCPDCPLLA	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(4)Hex(5)
R.NLTK.D NLTK	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(2)
R.NLTK.D NLTK	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(2)Hex(9)
R.NLTK.D NLTK	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(2)Hex(6)
R.NLTK.D NLTK	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(2)Hex(3)
R.NLTK.D NLTK	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(2)Hex(8)
R.NLTK.D NLTK	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(4)Hex(4)
R.KLCPDCP KLCPDCPLL	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(5)Hex(6)Fuc(1)
K.LCPDCPLI LCPDCPLLA	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(5)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.LCPDCPLI LCPDCPLLA	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(5)Hex(6)NeuG
K.LCPDCPLI LCPDCPLLA	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP KLCPDCPLL	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.KLCPDCP KLCPDCPLL	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP KLCPDCPLL	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(5)Hex(6)NeuG
K.LCPDCPLI LCPDCPLLA	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuG
K.LCPDCPLI LCPDCPLLA	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(4)Hex(4)
K.LCPDCPLI LCPDCPLLA	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(5)Hex(5)
K.LCPDCPLI LCPDCPLLA	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(5)Hex(5)Fuc(1)
K.LCPDCPLI LCPDCPLLA	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.NPEYNK.. NPEYNK	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.NPEYNK.. NPEYNK	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK.. NPEYNK	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK QNGTLSK	1_45C_Rur	1x	45C	run1	StandardPr HexNAc(4)Hex(4)

R.QNGTLSK QNGTLSK	1_45C_Rur 1x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.SRNLTK.K SRNLTK	1_45C_Rur 1x	45C	run1	StandardPr HexNAc(3)Hex(5)
R.QNGTLSK QNGTLSK	1_45C_Rur 1x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.NTTIFLK.I NTTIFLK	45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(5)Hex(5)Fuc(1)
K.AAIPSAI AAIPSAIDT	45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.NNVITLN NNVITLNIT	45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.NNVITLN NNVITLNIT	45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.LVALAVI.K LVALAVIDE	45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.IISPEENV IISPEENVVT	45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
K.IISPEENV IISPEENVVT	45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
K.IISPEENV IISPEENVVT	45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.EGDNITLI EGDNITLK	45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.DLEITNA.DLEITNATL	45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.IEVLVSN.IEVLVSNAT	45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NISDISEN NISDISENLI	45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.ANFSIK.I ANFSIK	45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ANFSIK.I ANFSIK	45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ANFSIK.I ANFSIK	45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.ANFSIK.I ANFSIK	45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.GNVISSH GNVISSHGI	45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.GNVISSH GNVISSHGI	45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.ALGFENA ALGFENAT	45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.ALGFENA ALGFENAT	45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.DAGVVCT DAGVVCTN	45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.DAGVVCT DAGVVCTN	45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.NNVITLN NNVITLNIT	45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.ANATIEV.IANATIEVK	45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.ANATIEV.IANATIEVK	45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.TAADTTC TAADTTGL	45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.LIDNNK.T LIDNNK	45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.LIDNNKT.LIDNNKTEK	45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(1)
K.LIDNNK.T LIDNNK	45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(1)
R.ESNITVLI ESNITVLIK	45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.ESNITVLI ESNITVLIK	45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.QNISVTLI QNISVTLR	45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.QNISVTLI QNISVTLR	45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.TNITLVCK.TNITLVCKP	45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.TNITLVCK.TNITLVCKP	45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ISSLQTTTE ISSLQTTKEI	45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ANATIEV.IANATIEVK	45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.STPSTSTI STPSTSTTP	45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(1)
K.TNMSLGI TNMSLGLIL	45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.TNMSLGI TNMSLGLIL	45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.TNMSLGI TNMSLGLIL	45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.TNMSLGI TNMSLGLIL	45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.TNMSLGI TNMSLGLIL	45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.TNMSLGI TNMSLGLIL	45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)

K.ANATIEV ANATIEVK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.ANATIEV ANATIEVK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.AAIPSAL AAIPSALDT	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.HLNASF HLNASNPT	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.LIDNNK.T LIDNNK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(4)
K.HLNASF HLNASNPT	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.MNITVK. MNITVK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(10)
K.DLMVINF DLMVINR	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.DLMVINF DLMVINR	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.TVNVSVP TVNVSPK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.TVNVSVP TVNVSPK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.TVNVSVP TVNVSPK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
R.TVNVSVP TVNVSPK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
R.TVNVSVP TVNVSPK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.TVNVSVP TVNVSPK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.GVFITNE` GVFITNETC	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.GVFITNE` GVFITNETC	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.GVFITNE` GVFITNETC	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.NISR.L NISR	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.NISR.L NISR	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NISR.L NISR	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.IAPASNV IAPASNVSH	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.IAPASNV IAPASNVSH	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.IAPASNV IAPASNVSH	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.IAPASNV IAPASNVSH	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.MNITVK. MNITVK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.MNITVK. MNITVK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.NITIVTG NITIVTGAP	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.SLSNSTAI SLSNSTAR	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.SLSNSTAI SLSNSTAR	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.SLSNSTAI SLSNSTAR	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.SLSNSTAI SLSNSTAR	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI SLSNSTAR	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.SLSNSTAI SLSNSTAR	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.SLSNSTAI SLSNSTAR	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(1)
K.TNTTASA TNTTASAK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
K.NCTSISG NCTSISGDL	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.NITIVTG NITIVTGAP	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NCTSISG NCTSISGDL	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.DSLSINA1 DSLSINATN	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.DSLSINA1 DSLSINATN	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.DSLSINA1 DSLSINATN	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.LLLSINV LLLSINVTN`	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.LLLSINV LLLSINVTN`	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.LLLSINV LLLSINVTN`	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NITIVTG NITIVTGAP	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)

K.LIDNNK.T LIDNNK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.LIDNNK.T LIDNNK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ILLCSLN ILLCSLND	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.AFNK.T AFNK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.IFNVTSTI LFNVTSTLR	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LAVTNNT LAVTNNTM	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.LAVTNNT LAVTNNTM	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.IFIFNQTC IFIFNQTGIE	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.FVNDTK.I FVNDTK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.FVNDTK.I FVNDTK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.FVNDTK.I FVNDTK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.PLFNK.S PLFNK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.LKPLFNK. LKPLFNK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.LKPLFNK. LKPLFNK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.LKPLFNK. LKPLFNK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.LKPLFNK. LKPLFNK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.GPGIKPN GPGIKPNQ	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.GPGIKPN GPGIKPNQ	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.LNITQEG LNITQEGPK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.IVDVNLT IVDVNLTSE	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.IVDVNLT IVDVNLTSE	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(1)
K.AFNK.T AFNK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.TEDLTEG TEDLTEGNI	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.DLVVQQ DLVVQQAC	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.PSNLANN PSNLANNT	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.NASLR.M NASLR	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.NASLR.M NASLR	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.VFKPPSS VFKPPSSTE	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.ATDVLNK ATDVLNK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ATDVLNK ATDVLNK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.PSNLANN PSNLANNT	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.NSTIEAAI NSTIEAANL	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.QNNGAF QNNGAFN	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ANVTK.P ANVTK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(5)Hex(9)Fuc(1)
R.VNLSAPL VNLSAPLLP	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ILNGSNK. ILNGSNK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ILNGSNK. ILNGSNK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.ILLCSLN ILLCSLND	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ALMMNGS ALMMNGSES	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.LIDNNK.T LIDNNK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)

K.FNSSSSSL FNSSSSLEI	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.LLNNLTSI LLNNLTSIK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.LLNNLTSI LLNNLTSIK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.NLTALR.I NLTALR	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.NLTALR.I NLTALR	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(10)
R.NLTALR.I NLTALR	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NLTALR.I NLTALR	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.NLTALR.I NLTALR	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.NLTALR.I NLTALR	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.VVANGT(VVANGTGT	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
K.VVANGT(VVANGTGT	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.VVANGT(VVANGTGT	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.LLHALGG LLHALGGD	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.GELNTSIF GELNTSIFS	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.GELNTSIF GELNTSIFS	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.GELNTSIF GELNTSIFS	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.LIDNNK.T LIDNNK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.LIDNNK.T LIDNNK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(4)Fuc(1)
K.LIDNNK.T LIDNNK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(2)Fuc(1)
K.LIDNNKT(LIDNNKTEK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(2)Fuc(1)
K.LIDNNKT(LIDNNKTEK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.VNNTLSS VNNTLSSQ	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ISNLTIVQ ISNLTIVQA	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.LTLQPVD LTLQPVDN	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(12)
K.FNSSSSSL FNSSSSLEI	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.VNNTAVI VNNTAVIE	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.VNNTAVI VNNTAVIE	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.TLSPTGN TLSPTGNIS	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.TLSPTGN TLSPTGNIS	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.CNMING(CNMINGTC	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.CNMING(CNMINGTC	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ALSPNSTI ALSPNSTIS	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.LTLQPVD LTLQPVDN	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(12)
K.VNVTVE(VNVTVEDE	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(3)Hex(6)
K.VNVTVE(VNVTVEDE	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.GPTNNT(GPTNNTCV	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.GPTNNT(GPTNNTCV	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.SAEGTFF(SAEGTFFIN	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.SAEGTFF(SAEGTFFIN	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.LNITCESS LNITCESSK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.LNITCESS LNITCESSK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.IAPASNV(IAPASNVS	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.LLIAGTN(LLIAGTNSS	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(7)Hex(8)Fuc(1)
R.LLIAGTN(LLIAGTNSS	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(1)
R.VFGSQNI VFGSQNLT	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.AEPLNA AEPLNAS	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.AEPLNA AEPLNAS	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)

R.AEPLNA AEPLNAS/ 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(3)
K.NATLAECA NATLAEQA 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(5)Hex(3)Fuc(1)
K.NATLAECA NATLAEQA 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
K.NATLAECA NATLAEQA 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
K.NATLAECA NATLAEQA 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)
K.NATLAECA NATLAEQA 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(10)
K.NATLAECA NATLAEQA 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(3)
K.NATLAECA NATLAEQA 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAECA NATLAEQA 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(1)
K.NATLAECA NATLAEQA 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(2)
K.NATLAECA NATLAEQA 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.VINETWA VINETWAW 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(5)Hex(8)Fuc(4)
K.NATLAECA NATLAEQA 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(1)
K.NATLAECA NATLAEQA 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.NATLAECA NATLAEQA 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.NATLAECA NATLAEQA 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.NATLAECA NATLAEQA 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI VFGSQNLT 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI VFGSQNLT 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.AEPLNA AEPLNAS/ 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(4)Hex(4)Fuc(1)
R.AEPLNA AEPLNAS/ 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
R.AEPLNA AEPLNAS/ 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
R.AEPLNA AEPLNAS/ 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(6)Hex(3)Fuc(1)
R.VFGSQNI VFGSQNLT 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.YSHDFNF YSHDFNFH 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(4)Fuc(1)
R.VFGSQNI VFGSQNLT 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(3)
R.AEPLNA AEPLNAS/ 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI VFGSQNLT 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(3)Hex(3)
R.VFGSQNI VFGSQNLT 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI VFGSQNLT 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(4)Hex(3)
R.AEPLNA AEPLNAS/ 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(1)
R.VFGSQNI VFGSQNLT 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.AEPLNA AEPLNAS/ 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.AEPLNA AEPLNAS/ 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(1)
R.AEPLNA AEPLNAS/ 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.AEPLNA AEPLNAS/ 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)
K.NGTRAEF NGTRAEP 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.AEPLNA AEPLNAS/ 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(2)
R.VFGSQNI VFGSQNLT 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(10)
R.VFGSQNI VFGSQNLT 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(2)
R.VFGSQNI VFGSQNLT 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(1)
R.LLIAGTN\\$ LLIAGTNSS 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(5)Hex(6)
R.VFGSQNI VFGSQNLT 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
K.NGTRAEF NGTRAEP 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI VFGSQNLT 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(3)Hex(3)
R.NISQVLEI NISQVLEK 45C_1x_rui 1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)

R.NISQVLEI NISQVLEK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.NISQVLEI NISQVLEK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.NISQVLEI NISQVLEK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.LVQLFPN LVQLFPND	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.LVQLFPN LVQLFPND	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LVQLFPN LVQLFPND	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.LVQLFPN LVQLFPND	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.EEEAIQLI EEEAIQLDC	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.EEEAIQLI EEEAIQLDC	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.EEEAIQLI EEEAIQLDC	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.EELSNASE ELISNASDA	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI LLNINPNK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.GHTLTLN GHTLTLNF	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.GHTLTLN GHTLTLNF	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPNI LLNINPNK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(5)Hex(6)Fuc(1)
R.LLNINPNI LLNINPNK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(3)Hex(6)Fuc(1)
R.LLNINPNI LLNINPNK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.INTTADE INTTADEKE	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.VQPFNV VQPFNVTQ	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.LLIAGTN S LLIAGTNSS	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(10)
R.VQPFNV VQPFNVTQ	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(3)Hex(4)
K.VASVININ VASVININP	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.VQPFNV VQPFNVTQ	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(4)Hex(5)Fuc(2)
R.VQPFNV VQPFNVTQ	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(3)Hex(4)Fuc(1)
R.VQPFNV VQPFNVTQ	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(3)Hex(6)
R.VQPFNV VQPFNVTQ	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(3)Hex(5)Fuc(1)
R.VQPFNV VQPFNVTQ	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(4)Hex(4)
R.VQPFNV VQPFNVTQ	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(3)Hex(5)
R.INTTADE INTTADEKE	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.VQPFNV VQPFNVTQ	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.VQPFNV VQPFNVTQ	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.VQPFNV VQPFNVTQ	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.VQPFNV VQPFNVTQ	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.LNSSTIK. LNSSTIK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(5)Hex(6)
R.LNSSTIK. LNSSTIK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(4)Hex(5)
R.LNSSTIK. LNSSTIK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LNSSTIK. LNSSTIK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.LNSSTIK. LNSSTIK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(1)
R.LLNINPNI LLNINPNK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(3)Hex(4)Fuc(1)
R.LLNINPNI LLNINPNK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(4)Hex(4)Fuc(1)
R.LLNINPNI LLNINPNK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(4)Hex(5)
K.ENGTDTV ENGTDTVQ	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(1)
R.VFGSQNI VFGSQNLT	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.LSALDNLI LSALDNLLN	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.LSALDNLI LSALDNLLN	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LSALDNLI LSALDNLLN	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)

R.LSALDNLI LSALDNLLN	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.ENGTDTV ENGTDTVQ	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(4)
K.ENGTDTV ENGTDTVQ	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)
K.ENGTDTV ENGTDTVQ	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI VFGSQNLT	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTVQ	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.NGTRAEF NGTRAEP	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(1)
R.AEPLNA AEPLNAS	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
K.DKNGTR DKNGTRA	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(8)Hex(9)Fuc(1)
R.VFGSQNI VFGSQNLT	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LSALDNLI LSALDNLLN	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI LLNINPNK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(3)Hex(6)
K.AANGSLR AANGSLR	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI LLNINPNK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(3)Hex(5)Fuc(1)
R.LLNINPNI LLNINPNK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPNI LLNINPNK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.LLNINPNI LLNINPNK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNI LLNINPNK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI LLNINPNK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.LLNINPNI LLNINPNK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(3)Hex(5)
R.LLNINPNI LLNINPNK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.AANGSLR AANGSLR	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LSALDNLI LSALDNLLN	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.AANGSLR AANGSLR	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.AANGSLR AANGSLR	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.LLNINPNI LLNINPNK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(1)Fuc(1)
R.LLNINPNI LLNINPNK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(1)
K.ENGTDTV ENGTDTVQ	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.NTTIFLK.I NTTIFLK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.GNVISSH GNVISSHGI	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.NTTIFLK.I NTTIFLK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.NLSDSLA NLSDSLAR	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.DLVVQQI DLVVQQLV	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NTTIFLK.I NTTIFLK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(5)Hex(5)Fuc(1)
R.NTTIFLK.I NTTIFLK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.NTTIFLK.I NTTIFLK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.NMSFVN NMSFVNDI	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.NSTIEAAI NSTIEAANL	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.IQQESLG IQQESLGSA	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.VPEENN VPEENNPK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.NLSDSLA NLSDSLAR	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.VNLSAPL VNLSAPLLP	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)

R.PSNLANN PSNLANNT	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ALSPNSTI ALSPNSTIS	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.LAVTNTT LAVTNTTM	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LAVTNTT LAVTNTTM	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.TEDLTEG TEDLTEGNI	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.TEDLTEG TEDLTEGNI	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.AFNK.T AFNK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.AFNK.T AFNK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.GPGIKPN GPGIKPNQ	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.GPGIKPN GPGIKPNQ	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.IFIFNQTC IFIFNQTGIE	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.PSNLANN PSNLANNT	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ATDVLNK ATDVLNK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.NITR.E NITR	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.QNNGAF QNNGAFN	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ANVTK.P ANVTK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(5)Hex(9)Fuc(1)
K.DNGTFSC DNGTFSCA	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.FVNDTK.FVNDTK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.FVNDTK.FVNDTK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.FVNDTK.FVNDTK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.SANASVII SANASVILN	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NLSVDGK NLSVDGK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.VFKPPSS VFKPPSSTE	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.DMSDGF DMSDGFIS	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ENATTDL ENATTDLL	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LNGTDPI LNGTDPIV	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.NVSTNVF NVSTNVFF	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ILNGSNK. ILNGSNK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ILNGSNK. ILNGSNK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.PSNLANN PSNLANNT	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.NISGVVL NISGVVLA	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ATDVLNK ATDVLNK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ILLTCSLN ILLTCSLND	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.NFTMNEI NFTMNEK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.NFTMNEI NFTMNEK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.LNITCESS LNITCESSK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.LNITCESS LNITCESSK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LNITQEG LNITQEGPK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.VNVTVEI VNVTVEDE	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(3)Hex(6)
K.VNVTVEI VNVTVEDE	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(3)Hex(5)
K.VNVTVEI VNVTVEDE	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)

K.ISNLTIVQ ISNLTIVQAI	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.NFTMNEI NFTMNEK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.GPTNNTC GPTNNNTCV	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.GPTNNTC GPTNNNTCV	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.PLFNK.S PLFNK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LKPLFNK. LKPLFNK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.LKPLFNK. LKPLFNK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.LKPLFNK. LKPLFNK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LKPLFNK. LKPLFNK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.LKPLFNK. LKPLFNK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.SQNRPQ(SQNRPQGC	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(1)
K.NFTMNEI NFTMNEK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.FNSSSSSL FNSSSSSLEI	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.VNNTAVI VNNTAVIEI	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.GWTGAA GWTGAAA	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(7)Hex(3)Fuc(1)
R.GWTGAA GWTGAAA	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(8)Hex(8)
R.VNFTR.L VNFTR	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.VNFTR.L VNFTR	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.LTLQPVD LTLQPVDN	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(12)
K.FNFSK.P FNFSK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.IVDVNLT IVDVNLTSE	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.IVDVNLT IVDVNLTSE	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(1)
K.VNNTAVI VNNTAVIEI	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.TLSPTGN TLSPTGNIS	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.FNSSSSSL FNSSSSSLEI	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.TLSPTGN TLSPTGNIS	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.NVTVK.T NVTVK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
K.NMTR.F NMTR	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.NMTR.F NMTR	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.SINVTGQ SINVTGQQG	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.ALSNISLR ALSNISLR	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.VNNTLSS VNNTLSSQ	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.LLNNLTSI LLNNLTSIK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.LLNNLTSI LLNNLTSIK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.DNLTAFC DNLTAFKQ	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.LNLTTDP LNLTTDPK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.FVLQNQAS FVLQNQASR	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.MAAALN. MAAALNA	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.LLNGSQR LLNGSQR	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.NNSQAK. NNSQAK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.DLVVQQQ DLVVQQAC	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.NLGNNTI NLGNNTK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.TVTINAS(S TVTINASSS	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NQTAVR. NQTAVR	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.NVSVAEC NVSVAEGK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.NNATLQ(NNATLQAE	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NASLR.M NASLR	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)

K.LFNITK.T	LFNITK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.INSTEAR.	INSTEAR	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.NPVLIG	NPVGLIGA	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.LFNVTSTI	LFNVTSLR	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.NLTVSEC	NLTVSECK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.MAAALN.	MAAALNA	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.VNDTAAF	VNDTAAR	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.VELNTSR	VELNTSR	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.DVNCSVN	DVNCSVM	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.SPLNHTC	SPLNHTQD	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(5)Hex(4)Fuc(1)
K.SPLNHTC	SPLNHTQD	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
K.ILLTCSLN	ILLTCSLND	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.NISQVLEI	NISQVLEK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LLIAGTN	LLIAGTNSS	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(7)Hex(8)Fuc(1)
R.LLIAGTN	LLIAGTNSS	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(1)
R.LLIAGTN	LLIAGTNSS	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(5)Hex(6)
R.LLIAGTN	LLIAGTNSS	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(10)
R.INTTADE	INTTADEKE	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.INTTADE	INTTADEKE	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.NISFMVK	NISFMVK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NISQVLEI	NISQVLEK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.NISQVLEI	NISQVLEK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.NISQVLEI	NISQVLEK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.EEEAIQLI	EEEAIQLDG	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.IAPASNV	IAPASNVSH	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.IAPASNV	IAPASNVSH	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.IAPASNV	IAPASNVSH	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.IAPASNV	IAPASNVSH	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.IAPASNV	IAPASNVSH	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.IAPASNV	IAPASNVSH	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LVQLFPN	LVQLFPND	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.LVQLFPN	LVQLFPND	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.LVQLFPN	LVQLFPND	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LVQLFPN	LVQLFPND	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.EEEAIQLI	EEEAIQLDG	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPNI	LLNINPNK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
K.LLLSINV	LLLSINV	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.DSLSINA	DSLSINATN	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.GVFITNE	GVFITNETC	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.GVFITNE	GVFITNETC	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.GVFITNE	GVFITNETC	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.GVFITNE	GVFITNETC	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.QVVENM	QVVENMTI	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.NISR.L	NISR	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NISR.L	NISR	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.NISR.L	NISR	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.LLLSINV	LLLSINV	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)

K.LLLSINVTL LLLSINVTN	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.EEEAIQLI EEEAIQLDG	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.LLLSINVTL LLLSINVTN	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.NITIVTGA NITIVTGAP	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.NITIVTGA NITIVTGAP	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.NITIVTGA NITIVTGAP	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.MNITVK.I MNITVK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(10)
R.MNITVK.I MNITVK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.MNITVK.I MNITVK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.MNITVK.I MNITVK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.EEEAIQLI EEEAIQLDG	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.EEEAIQLI EEEAIQLDG	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.GHTLTLN GHTLTLNF	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ALMMNGSI ALMMNGSES	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.VQPFNV1 VQPFNVTQ	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.VQPFNV1 VQPFNVTQ	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(3)Hex(4)Fuc(1)
R.VQPFNV1 VQPFNVTQ	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(4)Hex(5)Fuc(2)
R.VQPFNV1 VQPFNVTQ	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.VQPFNV1 VQPFNVTQ	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(3)Hex(6)
R.VQPFNV1 VQPFNVTQ	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(3)Hex(5)Fuc(1)
R.VQPFNV1 VQPFNVTQ	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(4)Hex(4)
R.VQPFNV1 VQPFNVTQ	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.VQPFNV1 VQPFNVTQ	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(3)Hex(5)
R.VQPFNV1 VQPFNVTQ	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.VQPFNV1 VQPFNVTQ	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.VQPFNV1 VQPFNVTQ	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LNSSTIK.I LNSSTIK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(5)Hex(6)
R.LNSSTIK.I LNSSTIK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(4)Hex(5)
R.LNSSTIK.I LNSSTIK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LNSSTIK.I LNSSTIK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.ENGTDTV ENGTDTVQ	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LSALDNLI LSALDNLLN	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LSALDNLI LSALDNLLN	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNLI VFGSQNLNT	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.LSALDNLI LSALDNLLN	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.VQPFNV1 VQPFNVTQ	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.VASVININ VASVININP	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.GHTLTLN GHTLTLNF	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPNI LLNINPNK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(3)Hex(5)Fuc(1)
R.LLNINPNI LLNINPNK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.LLNINPNI LLNINPNK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(5)Hex(6)Fuc(1)
R.LLNINPNI LLNINPNK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.LLNINPNI LLNINPNK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(3)Hex(4)Fuc(1)
R.LLNINPNI LLNINPNK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(3)Hex(6)Fuc(1)
R.LLNINPNI LLNINPNK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(4)Hex(4)Fuc(1)

R.LLNINPNI LLNINPNK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(4)Hex(5)
R.LLNINPNI LLNINPNK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(3)Hex(6)
R.LLNINPNI LLNINPNK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(3)Hex(4)Fuc(2)
R.LLNINPNI LLNINPNK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.LLNINPNI LLNINPNK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.VASVINIM VASVININP	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.LLNINPNI LLNINPNK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPNI LLNINPNK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI LLNINPNK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.AANGSLF AANGSLR	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.AANGSLF AANGSLR	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.AANGSLF AANGSLR	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.AANGSLF AANGSLR	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.LLNINPNI LLNINPNK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(1)Fuc(1)
R.LLNINPNI LLNINPNK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(1)
K.DLVVQQI DLVVQQLV	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.VQPFNV\ VQPFNVTO	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(3)Hex(6)NeuA
K.DSLSINA\ DSLSINATN	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.DSLSINA\ DSLSINATN	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.NCTSISGI NCTSISGDL	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.IISPEENV IISPEENVT	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.QNISVTLI QNISVTLR	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NNVITLN NNVITLNIT	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.NNVITLN NNVITLNIT	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.NNVITLN NNVITLNIT	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.SAEGTFF\ SAEGTFFIN	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.SAEGTFF\ SAEGTFFIN	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.IISPEENV IISPEENVT	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
K.IISPEENV IISPEENVT	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.ESNITVLI ESNITVLIK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.TAADTTC TAADTTGL	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.ISSLQTE ISSLQTEKI	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.SLSNSTAI SLSNSTAR	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI SLSNSTAR	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.SLSNSTAI SLSNSTAR	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.SLSNSTAI SLSNSTAR	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.SLSNSTAI SLSNSTAR	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.SLSNSTAI SLSNSTAR	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.SLSNSTAI SLSNSTAR	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(1)
K.TNMSLGI TNMSLGLIL	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.TNMSLGI TNMSLGLIL	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.QNISVTLI QNISVTLR	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.ESNITVLI ESNITVLIK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.NCTSISGI NCTSISGDL	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.ALMNNGS\ ALMNNGSES	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NLTALR.I NLTALR	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(10)
R.NLTALR.I NLTALR	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)

R.NLTALR.I	NLTALR	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.NLTALR.I	NLTALR	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.NLTALR.I	NLTALR	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NLTALR.I	NLTALR	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.CNMING	CNMINGTC	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.CNMING	CNMINGTC	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.SNGSSPE	SNGSSPEAF	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(3)Fuc(2)
K.VVANGT	VVANGTGT	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
K.LIDNNKTI	LIDNNKTEK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(1)
K.VVANGT	VVANGTGT	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.VVANGT	VVANGTGT	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.LIDNNKT	LIDNNK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.LIDNNKT	LIDNNK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(4)Fuc(1)
K.LIDNNKT	LIDNNK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(2)Fuc(1)
K.LIDNNKT	LIDNNK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.LIDNNKT	LIDNNK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.LIDNNKT	LIDNNK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(4)
K.LIDNNKT	LIDNNK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.LIDNNKT	LIDNNK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.TNMSLGI	TNMSLGLIL	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.TNMSLGI	TNMSLGLIL	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.TNMSLGI	TNMSLGLIL	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.DLMVINF	DLMVINR	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.HLNASNFI	HLNASNPTI	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.ALGFENA	ALGFENAT	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.ALGFENA	ALGFENAT	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.DAGVVCT	DAGVVCTN	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.DAGVVCT	DAGVVCTN	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.AAIPSALE	AAIPSALEDT	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.AAIPSALE	AAIPSALEDT	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.AAIPSALE	AAIPSALEDT	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.LVALAVIE	LVALAVIDE	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.DLMVINF	DLMVINR	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.TVNVSVP	TVNVSVPK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.ANATIEV	ANATIEVK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.TVNVSVP	TVNVSVPK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.TVNVSVP	TVNVSVPK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
R.TVNVSVP	TVNVSVPK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
R.TVNVSVP	TVNVSVPK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.TVNVSVP	TVNVSVPK	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.GNVISSH	GNVISSHGI	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.GNVISSH	GNVISSHGI	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(3)Hex(5)Fuc(1)
R.GNVISSH	GNVISSHGI	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(3)Hex(5)Fuc(1)
R.GNVISSH	GNVISSHGI	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.GNVISSH	GNVISSHGI	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.GNVISSH	GNVISSHGI	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.HLNASNFI	HLNASNPTI	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)

K.GELNTSIF GELNTSIFS	45C_1x_rui	1x	45C	run3	BCaP_MT1 HexNAc(2)Hex(9)	
K.GELNTSIF GELNTSIFS	45C_1x_rui	1x	45C	run3	BCaP_MT1 HexNAc(2)Hex(8)	
K.GELNTSIF GELNTSIFS	45C_1x_rui	1x	45C	run3	BCaP_MT1 HexNAc(2)Hex(7)	
K.ANATIEV	ANATIEVK	45C_1x_rui	1x	45C	run3	BCaP_MT1 HexNAc(2)Hex(6)
K.ANATIEV	ANATIEVK	45C_1x_rui	1x	45C	run3	BCaP_MT1 HexNAc(2)Hex(8)
K.ANATIEV	ANATIEVK	45C_1x_rui	1x	45C	run3	BCaP_MT1 HexNAc(2)Hex(7)
K.ANATIEV	ANATIEVK	45C_1x_rui	1x	45C	run3	BCaP_MT1 HexNAc(2)Hex(9)
K.STPSTSTT	STPSTSTTP	45C_1x_rui	1x	45C	run3	BCaP_MT1 HexNAc(1)
K.TNTTASA	TNTTASAK	45C_1x_rui	1x	45C	run3	BCaP_MT1 HexNAc(4)Hex(3)Fuc(1)
K.DLEITNA	DLEITNATL	45C_1x_rui	1x	45C	run3	BCaP_MT1 HexNAc(2)Hex(6)
K.IEVLVSN	IEVLVSNAT	45C_1x_rui	1x	45C	run3	BCaP_MT1 HexNAc(2)Hex(8)
K.ANFSIK.I	ANFSIK	45C_1x_rui	1x	45C	run3	BCaP_MT1 HexNAc(2)Hex(6)
K.ANFSIK.I	ANFSIK	45C_1x_rui	1x	45C	run3	BCaP_MT1 HexNAc(2)Hex(7)
K.ANFSIK.I	ANFSIK	45C_1x_rui	1x	45C	run3	BCaP_MT1 HexNAc(2)Hex(9)
K.ANFSIK.I	ANFSIK	45C_1x_rui	1x	45C	run3	BCaP_MT1 HexNAc(2)Hex(9)
K.TNITLVC	TNITLVCKP	45C_1x_rui	1x	45C	run3	BCaP_MT1 HexNAc(2)Hex(7)
K.TNITLVC	TNITLVCKP	45C_1x_rui	1x	45C	run3	BCaP_MT1 HexNAc(2)Hex(8)
K.LLHALGG	LLHALGGD	45C_1x_rui	1x	45C	run3	BCaP_MT1 HexNAc(2)Hex(8)
K.GELNTSIF	GELNTSIFS	45C_1x_rui	1x	45C	run3	BCaP_MT1 HexNAc(2)Hex(6)
K.GELNTSIF	GELNTSIFS	45C_1x_rui	1x	45C	run3	BCaP_MT1 HexNAc(2)Hex(8)
R.VFGSQNI	VFGSQNL	45C_1x_rui	1x	45C	run3	BCaP_MT1 HexNAc(2)Hex(8)
K.LCPDCPLI	LCPDCPLLA	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(5)Hex(6)Fuc(1)
K.LCPDCPLI	LCPDCPLLA	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(5)Hex(5)NeuA
K.LCPDCPLI	LCPDCPLLA	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(4)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.LCPDCPLI	LCPDCPLLA	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(5)Hex(6)Fuc(1)
K.LCPDCPLI	LCPDCPLLA	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.KLCPDCP	KLCPDCPLL	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI	LCPDCPLLA	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(4)Hex(5)
R.NLTK.D	NLTK	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(2)Hex(6)
R.NLTK.D	NLTK	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(2)Hex(7)
R.NLTK.D	NLTK	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(2)Hex(8)
R.NLTK.D	NLTK	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(3)Hex(5)
R.NLTK.D	NLTK	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(2)Hex(3)
R.NLTK.D	NLTK	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(2)Hex(9)
R.NLTK.D	NLTK	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(2)
R.NLTK.D	NLTK	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(2)Hex(4)
R.NLTK.D	NLTK	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(2)Hex(2)
R.NLTK.D	NLTK	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(4)Hex(4)
R.NLTK.D	NLTK	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(3)Hex(4)
K.LCPDCPLI	LCPDCPLLA	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(1)
K.LCPDCPLI	LCPDCPLLA	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.KLCPDCP	KLCPDCPLL	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(5)Hex(5)

R.TFMLAAS	TFMLAASV	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(4)Hex(5)
K.CVYNCSF	CVYNCSFIK	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(3)Hex(4)
K.CVYNCSF	CVYNCSFIK	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(3)Hex(4)NeuA
K.CVYNCSF	CVYNCSFIK	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuG
R.TFMLAAS	TFMLAASV	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(6)Hex(3)Fuc(1)
K.CVYNCSF	CVYNCSFIK	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCSF	CVYNCSFIK	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.KLCPDCP	KLCPDCPLL	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(3)Hex(4)
R.KLCPDCP	KLCPDCPLL	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(1)
K.LCPDCPLI	LCPDCPLLA	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuG
R.KLCPDCP	KLCPDCPLL	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(4)Hex(5)
K.LCPDCPLI	LCPDCPLLA	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuG
K.LCPDCPLI	LCPDCPLLA	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(3)Hex(4)
K.LCPDCPLI	LCPDCPLLA	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(5)Hex(5)
K.LCPDCPLI	LCPDCPLLA	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(4)Hex(4)
K.LCPDCPLI	LCPDCPLLA	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(5)Hex(5)Fuc(1)
K.LCPDCPLI	LCPDCPLLA	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(3)Hex(5)
K.LCPDCPLI	LCPDCPLLA	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.KLCPDCP	KLCPDCPLL	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuG
R.KLCPDCP	KLCPDCPLL	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.NLTK.D	NLTK	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(3)Hex(6)
R.NLTK.D	NLTK	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(2)Hex(1)
K.SRNLTK.E	SRNLTK	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(2)Hex(1)
R.NLTK.D	NLTK	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.SRNLTK.E	SRNLTK	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.SRNLTK.E	SRNLTK	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(2)Hex(6)
K.SRNLTKD	SRNLTKDR	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(2)Hex(3)
K.SRNLTK.E	SRNLTK	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(1)
K.SRNLTKD	SRNLTKDR	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(2)Hex(4)
K.SRNLTKD	SRNLTKDR	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(2)Hex(5)
K.SRNLTKD	SRNLTKDR	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(2)Hex(6)
R.NLTK.D	NLTK	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(3)Hex(6)NeuA
R.NLTK.D	NLTK	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(3)Hex(6)Fuc(1)
R.NLTK.D	NLTK	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(2)Hex(5)
R.NLTK.D	NLTK	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NLTK.D	NLTK	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.NLTK.D	NLTK	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NLTK.D	NLTK	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.NLTK.D	NLTK	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.SRNLTKD	SRNLTKDR	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(2)Hex(8)
K.SRNLTK.E	SRNLTK	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(2)Hex(3)
R.NLT KDR.(NLT KDR	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(2)Hex(4)
K.SRNLTK.E	SRNLTK	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(2)Hex(5)Fuc(1)
K.SRNLTK.E	SRNLTK	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(2)Hex(2)
K.SRNLTK.E	SRNLTK	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(2)
R.NLT KDR.(NLT KDR	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(2)Hex(9)
R.NLT KDR.(NLT KDR	1_45C_Rur	1x	45C	run3	StandardPr HexNAc(2)Hex(5)

K.SRNLTK.C SRNLTK	1_45C_Rur 1x	45C	run3	StandardPr HexNAc(2)Hex(9)
R.NLTKDR.(NLTKDR	1_45C_Rur 1x	45C	run3	StandardPr HexNAc(2)Hex(7)
R.NLTKDR.(NLTKDR	1_45C_Rur 1x	45C	run3	StandardPr HexNAc(2)Hex(3)
K.SRNLTK.C SRNLTK	1_45C_Rur 1x	45C	run3	StandardPr HexNAc(3)Hex(5)
R.NLTKDR.(NLTKDR	1_45C_Rur 1x	45C	run3	StandardPr HexNAc(2)Hex(2)
R.NLTKDR.(NLTKDR	1_45C_Rur 1x	45C	run3	StandardPr HexNAc(2)Hex(1)
R.NLTK.D NLTK	1_45C_Rur 1x	45C	run3	StandardPr HexNAc(4)Hex(4)Fuc(1)
R.NLTK.D NLTK	1_45C_Rur 1x	45C	run3	StandardPr HexNAc(2)Hex(5)Fuc(1)
K.SRNLTK.C SRNLTK	1_45C_Rur 1x	45C	run3	StandardPr HexNAc(2)Hex(7)
R.NLTKDR.(NLTKDR	1_45C_Rur 1x	45C	run3	StandardPr HexNAc(2)Hex(6)
K.SRNLTK.C SRNLTK	1_45C_Rur 1x	45C	run3	StandardPr HexNAc(2)Hex(4)
K.SRNLTK.C SRNLTK	1_45C_Rur 1x	45C	run3	StandardPr HexNAc(2)Hex(5)
R.NLTK.D NLTK	1_45C_Rur 1x	45C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.SRNLTK.C SRNLTK	1_45C_Rur 1x	45C	run3	StandardPr HexNAc(4)Hex(5)
K.SRNLTK.C SRNLTK	1_45C_Rur 1x	45C	run3	StandardPr HexNAc(3)Hex(6)
K.SRNLTK.C SRNLTK	1_45C_Rur 1x	45C	run3	StandardPr HexNAc(3)Hex(4)
R.NLTKDR.(NLTKDR	1_45C_Rur 1x	45C	run3	StandardPr HexNAc(2)
R.NLTKDR.(NLTKDR	1_45C_Rur 1x	45C	run3	StandardPr HexNAc(1)
R.VFGSQNI VFGSQNLT	45C_1x_rui 1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.VQPFNV1VQPFNVTQ	45C_1x_rui 1x	45C	run3	BCap_MT1 HexNAc(3)Hex(4)
R.LSALDNL1LSALDNLLN	45C_1x_rui 1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.LNSSTIK.1 LNSSTIK	45C_1x_rui 1x	45C	run2	BCap_MT1 HexNAc(4)Hex(5)
R.VQPFNV1VQPFNVTQ	45C_1x_rui 1x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.VQPFNV1VQPFNVTQ	45C_1x_rui 1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.VQPFNV1VQPFNVTQ	45C_1x_rui 1x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.VQPFNV1VQPFNVTQ	45C_1x_rui 1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VQPFNV1VQPFNVTQ	45C_1x_rui 1x	45C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.VQPFNV1VQPFNVTQ	45C_1x_rui 1x	45C	run2	BCap_MT1 HexNAc(3)Hex(5)
R.VQPFNV1VQPFNVTQ	45C_1x_rui 1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.VQPFNV1VQPFNVTQ	45C_1x_rui 1x	45C	run2	BCap_MT1 HexNAc(3)Hex(5)Fuc(1)
R.VQPFNV1VQPFNVTQ	45C_1x_rui 1x	45C	run2	BCap_MT1 HexNAc(3)Hex(6)
R.VQPFNV1VQPFNVTQ	45C_1x_rui 1x	45C	run2	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.VQPFNV1VQPFNVTQ	45C_1x_rui 1x	45C	run2	BCap_MT1 HexNAc(4)Hex(5)Fuc(2)
R.VQPFNV1VQPFNVTQ	45C_1x_rui 1x	45C	run2	BCap_MT1 HexNAc(3)Hex(4)Fuc(1)
K.VASVININ1VASVININP	45C_1x_rui 1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.VASVININ1VASVININP	45C_1x_rui 1x	45C	run2	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.LNSSTIK.1 LNSSTIK	45C_1x_rui 1x	45C	run2	BCap_MT1 HexNAc(5)Hex(6)
R.LNSSTIK.1 LNSSTIK	45C_1x_rui 1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.LNSSTIK.1 LNSSTIK	45C_1x_rui 1x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.VFGSQNI VFGSQNLT	45C_1x_rui 1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDVTQ	45C_1x_rui 1x	45C	run2	BCap_MT1 HexNAc(2)
K.ENGTDTV ENGTDVTQ	45C_1x_rui 1x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
R.AEPLNA AEPLNAS/	45C_1x_rui 1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.LSALDNL1LSALDNLLN	45C_1x_rui 1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.LSALDNL1LSALDNLLN	45C_1x_rui 1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.VFGSQNI VFGSQNLT	45C_1x_rui 1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)

R.LNSSTIK`LNSSTIK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(1)
R.LSALDNLILSALDNLLN	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTCQ	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTCQ	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTCQ	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTCQ	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.VQPFNVVQPFNVTQ	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(3)Hex(6)NeuA
K.ENGTDTV ENGTDTCQ	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.VQPFNVVQPFNVTQ	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(3)Hex(4)
R.LLNINPNILLNINPNK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(1)Fuc(1)
K.AANGSLFAANGSLR	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.AANGSLFAANGSLR	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.AANGSLFAANGSLR	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.AANGSLFAANGSLR	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPNILLNINPNK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.LLNINPNILLNINPNK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(3)Hex(5)
R.LLNINPNILLNINPNK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNILLNINPNK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPNILLNINPNK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.LLNINPNILLNINPNK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(3)Hex(5)Fuc(1)
R.LLNINPNILLNINPNK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNILLNINPNK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(3)Hex(4)Fuc(2)
R.LLNINPNILLNINPNK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(3)Hex(6)
R.LLNINPNILLNINPNK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(1)
R.EEEAIQLI EEEAIQLDG	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.EEEAIQLI EEEAIQLDG	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.IAPASNV IAPASNVS	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.LVQLFPN LVQLFPND	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.LVQLFPN LVQLFPND	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.LVQLFPN LVQLFPND	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.LVQLFPN LVQLFPND	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.IAPASNV IAPASNVS	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.IAPASNV IAPASNVS	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.EEEAIQLI EEEAIQLDG	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.IAPASNV IAPASNVS	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.IAPASNV IAPASNVS	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.IAPASNV IAPASNVS	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.ELISNASC ELISNASDA	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.EEEAIQLI EEEAIQLDG	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTCQ	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(4)
K.ENGTDTV ENGTDTCQ	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNLIVFGSQNLT	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.SAEGTFFSAEGTFFIN	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.VNVTVECVNVTVEDE	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(3)Hex(6)
K.VNVTVECVNVTVEDE	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(3)Hex(5)
K.VNVTVECVNVTVEDE	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.VVANGT(VVANGTGT	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)

K.NATLAEQ NATLAEQA 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
K.NATLAEQ NATLAEQA 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
K.NATLAEQ NATLAEQA 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(5)Hex(3)Fuc(1)
R.VFGSQNI VFGSQNLT 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(1)
R.AEPLNA AEPLNAS/ 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.VFGSQNI VFGSQNLT 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI VFGSQNLT 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.VFGSQNI VFGSQNLT 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)
K.SAEGTFFI SAEGTFFIN 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.GWTGAA GWTGAAA/ 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(8)Hex(8)
R.LAVTNNT LAVTNNTM 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.NMTR.F NMTR 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.NMTR.F NMTR 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ISNLTIVQ ISNLTIVQAI 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.FNSSSSSL FNSSSSLEI 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.FNSSSSSL FNSSSSLEI 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.GPTNNNT GPTNNNTCV 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.GWTGAA GWTGAAA/ 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(7)Hex(3)Fuc(1)
K.GPTNNNT GPTNNNTCV 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.LNITCESS LNITCESSK 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.LNITCESS LNITCESSK 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.TLSPTGN TLSPTGNIS/ 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.TLSPTGN TLSPTGNIS/ 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.GWTGAA GWTGAAA/ 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(8)Hex(8)
R.VFGSQNI VFGSQNLT 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(2)
R.VFGSQNI VFGSQNLT 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.AEPLNA AEPLNAS/ 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.NGTRAEF NGTRAEP 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI VFGSQNLT 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.VFGSQNI VFGSQNLT 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI VFGSQNLT 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(3)Hex(3)
R.AEPLNA AEPLNAS/ 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.DKNGTR/ DKNGTRAЕ 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(8)Hex(9)Fuc(1)
R.AEPLNA AEPLNAS/ 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
K.NGTRAEF NGTRAEP 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(1)
K.ENGTDTV ENGTDTVQ 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.ENGTDTV ENGTDTVQ 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTVQ 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(1)
R.VFGSQNI VFGSQNLT 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
R.AEPLNA AEPLNAS/ 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
R.YSHDFNF YSHDFNFH/ 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(3)Hex(5)Fuc(1)
R.VFGSQNI VFGSQNLT 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(4)Hex(3)
R.VFGSQNI VFGSQNLT 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(10)
K.NGTRAEF NGTRAEP 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(10)Hex(10)Fuc

R.AEPLNA AEPLNAS/ 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(1)
R.AEPLNA AEPLNAS/ 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(1)
R.AEPLNA AEPLNAS/ 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.AEPLNA AEPLNAS/ 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(3)
R.VFGSQNI VFGSQNLT 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(3)
R.VFGSQNI VFGSQNLT 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.AEPLNA AEPLNAS/ 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.AEPLNA AEPLNAS/ 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(6)Hex(3)Fuc(1)
R.AEPLNA AEPLNAS/ 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(2)
R.VFGSQNI VFGSQNLT 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(1)
R.VFGSQNI VFGSQNLT 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(1)
R.AEPLNA AEPLNAS/ 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
R.LLNINPNI LLNINPNK 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(4)Hex(5)
R.LLNINPNI LLNINPNK 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(4)Hex(4)Fuc(1)
R.LLNINPNI LLNINPNK 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(3)Hex(6)Fuc(1)
R.NNVITLN NNVITLNIT 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.GELNTSIF GELNTSIFS 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.GELNTSIF GELNTSIFS 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.GELNTSIF GELNTSIFS 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.GELNTSIF GELNTSIFS 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.ANATIEV ANATIEVK 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.ANATIEV ANATIEVK 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.ANATIEV ANATIEVK 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ANATIEV ANATIEVK 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.SQNRPQ(SQNRPQG 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(1)
R.SLSNSTAI SLSNSTAR 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.SLSNSTAI SLSNSTAR 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.SLSNSTAI SLSNSTAR 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.SLSNSTAI SLSNSTAR 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.SLSNSTAI SLSNSTAR 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.VVANGT(VVANGTGT 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.GELNTSIF GELNTSIFS 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.LVALAVI(LVALAVIDE 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.IISPEENV IISPEENVT 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
K.LIDNNKTI LIDNNKTEK 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(2)Fuc(1)
K.LIDNNKT.LIDNNK 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.LIDNNKT.LIDNNK 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.LIDNNKT.LIDNNK 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(4)
K.LIDNNKT.LIDNNK 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.LIDNNKT.LIDNNK 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.LIDNNKTI LIDNNKTEK 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.LIDNNKT.LIDNNK 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(2)Fuc(1)
K.LIDNNKT.LIDNNK 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(4)Fuc(1)
K.LIDNNKT.LIDNNK 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.EGDNITLI EGDNITLK 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.IISPEENV IISPEENVT 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.IISPEENV IISPEENVT 45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)

K.IISPEENV IISPEENVT	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.NNVITLN NNVITLNIT	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.NNVITLN NNVITLNIT	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.LLNINPNI LLNINPNK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(3)Hex(4)Fuc(1)
K.ANFSIK.I ANFSIK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.TNITLVC TNITLVCKP	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.TNITLVC TNITLVCKP	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.SNGSSPE SNGSSPEAF	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(3)Fuc(2)
R.NLTALR.I NLTALR	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.NLTALR.I NLTALR	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.NLTALR.I NLTALR	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NLTALR.I NLTALR	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.NLTALR.I NLTALR	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.PLFNK.S PLFNK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.LKPLFNK. LKPLFNK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.LKPLFNK. LKPLFNK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.LKPLFNK. LKPLFNK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.LKPLFNK. LKPLFNK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.LKPLFNK. LKPLFNK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.ESNITVLI ESNITVLIK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.NFTMNEI NFTMNEK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.NFTMNEI NFTMNEK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.QNISVTLI QNISVTLR	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.ANFSIK.I ANFSIK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.ANFSIK.I ANFSIK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ANFSIK.I ANFSIK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.NISDISEN NISDISENLI	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.DLEITNAT DLEITNATL	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.QNISVTLI QNISVTLR	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.CNMING CNMINGTC	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.NFTMNEI NFTMNEK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.CNMING CNMINGTC	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.IVDVNLT IVDVNLTSE	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(1)
K.NFTMNEI NFTMNEK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.LIDNNKTI LIDNNKTEK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(1)
K.LIDNNKT LIDNNNK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(1)
K.HLNASNFI HLNASNPTI	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.HLNASNFI HLNASNPTI	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.NITIVTGA NITIVTGAP	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.NITIVTGA NITIVTGAP	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.NITIVTGA NITIVTGAP	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(10)
K.NITIVTGA NITIVTGAP	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.LLLSINVTL LLLSINVTN	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.LLLSINVTL LLLSINVTN	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.LLLSINVTL LLLSINVTN	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.QVVENM QVVENMTI	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)

R.GVFTNE	GVFITNETC	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.GVFTNE	GVFITNETC	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.GVFTNE	GVFITNETC	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.LSALDNLI	LSALDNLLN	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LLIAGTN	LLIAGTNSS	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(10)
R.MNITVK.	MNITVK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(10)
R.MNITVK.	MNITVK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.MNITVK.	MNITVK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.NISQVLEI	NISQVLEK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.LLNINPNI	LLNINPNK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.LLNINPNI	LLNINPNK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.GHTLTLN	GHTLTLNF	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.GHTLTLN	GHTLTLNF	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.NISQVLEI	NISQVLEK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NISQVLEI	NISQVLEK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.NISQVLEI	NISQVLEK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.MNITVK.	MNITVK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.NISFMVK	NISFMVK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.INTTADEI	INTTADEKE	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.INTTADEI	INTTADEKE	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.NISR.L	NISR	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.NISR.L	NISR	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NISR.L	NISR	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.LLIAGTN	LLIAGTNSS	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(1)
K.TNMSLGI	TNMSLGLIL	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.GNVISSH	GNVISSHGI	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.GNVISSH	GNVISSHGI	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.GNVISSH	GNVISSHGI	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(3)Hex(5)Fuc(1)
R.GNVISSH	GNVISSHGI	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.GNVISSH	GNVISSHGI	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.TNMSLGI	TNMSLGLIL	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.TNMSLGI	TNMSLGLIL	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.ALGFENA	ALGFENAT	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.TNMSLGI	TNMSLGLIL	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.TNMSLGI	TNMSLGLIL	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.TNMSLGI	TNMSLGLIL	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.ISSLQTTE	ISSLQTTEKI	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.TAADTTC	TAADTTGL	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.GNVISSH	GNVISSHGI	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.ALGFENA	ALGFENAT	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.DSLSINA1	DSLSINATN	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.TVNVSVP	TVNVSVPK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.DSLSINA1	DSLSINATN	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.DSLSINA1	DSLSINATN	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.NCTSISGI	NCTSISGDL	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.TVNVSVP	TVNVSVPK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.TVNVSVP	TVNVSVPK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)

R.TVNVSVP TVNVSPK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
R.TVNVSVP TVNVSPK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.DAGVVC DAGVVCTN	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.DLMVINF DLMVINR	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.DLMVINF DLMVINR	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.AAIPSAI AAIPSAIDT	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.AAIPSAI AAIPSAIDT	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.AAIPSAI AAIPSAIDT	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.DAGVVC DAGVVCTN	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.NMTR.F NMTR	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.NMTR.F NMTR	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.LLNNLTSI LLNNLTSIK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.IQQESLG IQQESLGS	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.NISGVVL NISGVVLA	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.INSTEAR. INSTEAR	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.TDNATLL TDNATLLR	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.TDNATLL TDNATLLR	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
K.TVTTSGT TVTTSGTT	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.VNLTR.L VNLTR	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.NVSVAEC NVSVAEGK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
K.NPVGLIG NPVGLIGA	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.DVNCSVN DVNCSPM	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.NQTAVR. NQTAVR	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.NNSQAK. NNSQAK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEQ NATLAEQA	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.NATLAEQ NATLAEQA	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.VINETWA VINETWAW	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(5)Hex(8)Fuc(4)
K.NATLAEQ NATLAEQA	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(10)
K.NATLAEQ NATLAEQA	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEQ NATLAEQA	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.NATLAEQ NATLAEQA	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.NATLAEQ NATLAEQA	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.VEQVVKF VEQVVKPP	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.VPEENN VPEENNPK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.LLNGSQR LLNGSQR	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.FVLQNAS FVLQNCSR	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.LLNNLTSI LLNNLTSIK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.LNITQEG LNITQEGPK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.VELNTSR VELNTSR	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.NLSVDGK NLSVDGK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.FVLQNAS FVLQNCSR	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.NITR.E NITR	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.LFNVSTSI LFNVSTSLR	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.FVNDTK.FVNDTK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.FVNDTK.FVNDTK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.FVNDTK.FVNDTK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NVSTNVF NVSTNVFF	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)

R.AQFTFFN AQFTFFNK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ATDVLNK ATDVLNK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NASLR.M NASLR	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.NASLR.M NASLR	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.NNATLQ/ NNATLQAE	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.MAAALN MAAALNA	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.NTTIFLK.I NTTIFLK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.NTTIFLK.I NTTIFLK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(5)Hex(5)Fuc(1)
R.VNFTR.L VNFTR	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.NLGNNTI NLGNNTK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.LNGTDPI/ LNGTDPIV/	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.NATLAEC NATLAEQA	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(1)
K.NATLAEC NATLAEQA	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(1)
K.NATLAEC NATLAEQA	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(3)
K.NATLAEC NATLAEQA	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)
R.AEPLNA AEPLNAS/	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(6)Hex(3)Fuc(1)
R.VFGSQNI VFGSQNLT	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.NGTRAEF NGTRAEP	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI VFGSQNLT	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.VFGSQNI VFGSQNLT	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(3)Hex(3)
R.AEPLNA AEPLNAS/	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(4)Hex(4)Fuc(1)
R.AEPLNA AEPLNAS/	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.AEPLNA AEPLNAS/	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
K.NGTRAEF NGTRAEP	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(1)
K.ENGTDTV ENGTDTVQ	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.ENGTDTV ENGTDTVQ	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTVQ	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(1)
K.ENGTDTV ENGTDTVQ	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(4)
K.ENGTDTV ENGTDTVQ	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)
K.ENGTDTV ENGTDTVQ	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(4)
K.ENGTDTV ENGTDTVQ	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
R.LSALDNL/ LSALDNLL	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.LSALDNL/ LSALDNLL	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LSALDNL/ LSALDNLL	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.AEPLNA AEPLNAS/	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
R.YSHDFNF YSHDFNFH/	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(4)Fuc(1)
R.AEPLNA AEPLNAS/	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(2)
R.VFGSQNI VFGSQNLT	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.NATLAEC NATLAEQA	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(2)
K.NATLAEC NATLAEQA	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
K.NATLAEC NATLAEQA	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
K.NATLAEC NATLAEQA	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(5)Hex(3)Fuc(1)
R.VFGSQNI VFGSQNLT	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(1)
R.VFGSQNI VFGSQNLT	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)

R.AEPLNA AEPLNAS/	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI VFGSQNLT	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)
R.YSHDFNF YSHDFNFH	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(3)Hex(5)Fuc(1)
R.VFGSQNI VFGSQNLT	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(2)
R.VFGSQNI VFGSQNLT	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(3)
R.AEPLNA AEPLNAS/	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.AEPLNA AEPLNAS/	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(1)
K.NGTRAEF NGTRAEP	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.NGTRAEF NGTRAEP	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.AEPLNA AEPLNAS/	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.AEPLNA AEPLNAS/	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)
R.AEPLNA AEPLNAS/	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(1)
K.NGTRAEF NGTRAEP	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(10)Hex(10)Fuc
R.AEPLNA AEPLNAS/	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(3)
R.AEPLNA AEPLNAS/	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.VFGSQNI VFGSQNLT	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(4)Hex(3)
R.AEPLNA AEPLNAS/	45C_1x_rui1x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
K.DNGTFSC DNGTFSCA	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEC NATLAEQA	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(3)
K.NATLAEC NATLAEQA	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(1)
K.NATLAEC NATLAEQA	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.NATLAEC NATLAEQA	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(1)
K.NATLAEC NATLAEQA	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(10)
K.NATLAEC NATLAEQA	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)
K.VINETWA VINETWAW	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(5)Hex(8)Fuc(4)
K.NATLAEC NATLAEQA	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.LFNITK.T LFNITK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.NATLAEC NATLAEQA	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.DNLTAFC DNLTAFQK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.DLVVQQ/ DLVVQQAC	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.TVTINAS\ TVTINASS\	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.SANASVII SANASVILN	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.IFIFNQTC IFIFNQTGIE	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.DNGTFSC DNGTFSCA	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.DLVVQQI DLVVQQLV	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEC NATLAEQA	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(2)
K.NATLAEC NATLAEQA	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.ALSNISLR ALSNISLR	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.DMSDGF DMSDGFIS	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.SPLNHTC SPLNHTQD	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.LNGTDPI\ LNGTDPIV\	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.NLSDSLA NLSDSLAR	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.VEQVVKF VEQVVKPP	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NMTR.V NMTR	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NMTR.V NMTR	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)

K.LFNITK.T LFNITK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.VNDTAAI VNDTAAR	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.AQFTFFN AQFTFFNK	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAECA NATLAEQA	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.NATLAECA NATLAEQA	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.NMSFVN NMSFVNDI	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.AFNK.T AFNK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ILNGSNK. ILNGSNK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.GPGIKPN GPGIKPNQ	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.GPGIKPN GPGIKPNQ	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.LNLTTDP LNLTTDPK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.NVTVK.T NVTVK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
K.TEDLTEG TEDLTEGNI	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.TEDLTEG TEDLTEGNI	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.AFNK.T AFNK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.PSNLANN PSNLANNT	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.LTLQPV DLTQPVDN	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(12)
K.FNFSK.R FNFSK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.VNNTAVI VNNTAVIE	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.VNNTAVI VNNTAVIE	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VNNTLSS VNNTLSSQ	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ILNGSNK. ILNGSNK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NSTIEAAI NSTIEAANL	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NLSDSLA NLSDSLAR	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.PSNLANN PSNLANNT	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.QNNGAF QNNGAFN	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.QNNGAF QNNGAFN	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ANVTK.P ANVTK	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(5)Hex(9)Fuc(1)
K.ILLTCSLN ILLTCSLND	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.ALMNGS ALMNGSES	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ALMNGS ALMNGSES	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VNLSAPL VNLSAPLLP	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.SINVTGQ SINVTGQG	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.ALSNISLR ALSNISLR	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ALSPNSTI ALSPNSTIS	45C_1x_rui1x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.SPLNHTO SPLNHTQD	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(5)Hex(4)Fuc(1)
R.DVNCSV DVNCVSM	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.DNLTAFC DNLTAFKQ	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.SINVTGQ SINVTGQG	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.VELNTSR VELNTSR	45C_1x_rui1x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)

K.NMSFVN NMSFVNDI	45C_1x_rui1x	45C	run1	BCaP_MT1 HexNAc(2)Hex(6)
R.GWTGAA GWTGAAA	45C_1x_rui1x	45C	run1	BCaP_MT1 HexNAc(8)Hex(8)
R.VNFTR.L VNFR	45C_1x_rui1x	45C	run1	BCaP_MT1 HexNAc(2)Hex(9)
R.VNFTR.L VNFR	45C_1x_rui1x	45C	run1	BCaP_MT1 HexNAc(2)Hex(8)
K.NVSVAEC NVSVAEGK	45C_1x_rui1x	45C	run1	BCaP_MT1 HexNAc(4)Hex(5)Fuc(1)
K.NFTMNE NFTMNEK	45C_1x_rui1x	45C	run1	BCaP_MT1 HexNAc(2)Hex(7)
K.NFTMNE NFTMNEK	45C_1x_rui1x	45C	run1	BCaP_MT1 HexNAc(2)Hex(6)
K.NFTMNE NFTMNEK	45C_1x_rui1x	45C	run1	BCaP_MT1 HexNAc(2)Hex(6)
R.NLSVDGK NLSVDGK	45C_1x_rui1x	45C	run1	BCaP_MT1 HexNAc(2)Hex(9)
R.NQTAVR. NQTAVR	45C_1x_rui1x	45C	run1	BCaP_MT1 HexNAc(2)Hex(5)
K.NITR.E NITR	45C_1x_rui1x	45C	run1	BCaP_MT1 HexNAc(2)Hex(9)
K.TVTINAS TVTINASSS	45C_1x_rui1x	45C	run1	BCaP_MT1 HexNAc(2)Hex(8)
R.GWTGAA GWTGAAA	45C_1x_rui1x	45C	run1	BCaP_MT1 HexNAc(7)Hex(3)Fuc(1)
K.MAAALN MAAALNA	45C_1x_rui1x	45C	run1	BCaP_MT1 HexNAc(2)Hex(7)
K.MAAALN MAAALNA	45C_1x_rui1x	45C	run1	BCaP_MT1 HexNAc(2)Hex(7)
R.NLTSEC NLTSECK	45C_1x_rui1x	45C	run1	BCaP_MT1 HexNAc(2)Hex(7)
K.ENATTDL ENATTDLL	45C_1x_rui1x	45C	run1	BCaP_MT1 HexNAc(2)Hex(8)
R.INSTEAR. INSTEAR	45C_1x_rui1x	45C	run1	BCaP_MT1 HexNAc(2)Hex(6)
K.TVTTSGT TVTTSGTT	45C_1x_rui1x	45C	run1	BCaP_MT1 HexNAc(2)Hex(9)
K.LLNGSQR LLNGSQR	45C_1x_rui1x	45C	run1	BCaP_MT1 HexNAc(2)Hex(6)
R.NVSTNVF NVSTNVFF	45C_1x_rui1x	45C	run1	BCaP_MT1 HexNAc(2)Hex(8)
K.FNFSK.R FNFSK	45C_1x_rui1x	45C	run1	BCaP_MT1 HexNAc(2)Hex(8)
R.VNLTR.H VNLTR	45C_1x_rui1x	45C	run1	BCaP_MT1 HexNAc(2)Hex(8)
K.TDNATLL TDNATLLR	45C_1x_rui1x	45C	run1	BCaP_MT1 HexNAc(2)Hex(8)
K.TDNATLL TDNATLLR	45C_1x_rui1x	45C	run1	BCaP_MT1 HexNAc(4)Hex(3)Fuc(1)
R.QNGTLSK QNGTLSK	00625_45C16x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	00625_45C16x	45C	run3	StandardPr HexNAc(3)Hex(4)
K.LCPDCPLI LCPDCPLLA	00625_45C16x	45C	run3	StandardPr HexNAc(4)Hex(5)
R.KLCPDCP KLCPDCPLL	00625_45C16x	45C	run3	StandardPr HexNAc(4)Hex(5)
R.NPEYNK. NPEYNK	00625_45C16x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK. NPEYNK	00625_45C16x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK. NPEYNK	00625_45C16x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuG
R.NPEYNK. NPEYNK	00625_45C16x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	00625_45C16x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	00625_45C16x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	00625_45C16x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuG
R.NPEYNK. NPEYNK	00625_45C16x	45C	run3	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK QNGTLSK	00625_45C16x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	00625_45C16x	45C	run3	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK QNGTLSK	00625_45C16x	45C	run3	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK QNGTLSK	00625_45C16x	45C	run3	StandardPr HexNAc(4)Hex(5)
K.SRNLTKE SRNLTKE	00625_45C16x	45C	run3	StandardPr HexNAc(2)
K.SRNLTKE SRNLTKE	00625_45C16x	45C	run3	StandardPr HexNAc(2)Hex(5)
R.NLTDR. NLTDR	00625_45C16x	45C	run3	StandardPr HexNAc(2)Hex(6)
K.SRNLTKE SRNLTKE	00625_45C16x	45C	run3	StandardPr HexNAc(2)Hex(1)
K.LCPDCPLI LCPDCPLLA	00625_45C16x	45C	run3	StandardPr HexNAc(5)Hex(5)
K.LCPDCPLI LCPDCPLLA	00625_45C16x	45C	run3	StandardPr HexNAc(1)

K.LCPDCPLI	LCPDCPLLA	00625_45C	16x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	00625_45C	16x	45C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	00625_45C	16x	45C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NLTKDR.(NLTKDR	00625_45C	16x	45C	run3	StandardPr HexNAc(2)Hex(2)
R.NLTKDR.(NLTKDR	00625_45C	16x	45C	run3	StandardPr HexNAc(2)Hex(3)
K.SRNLTK.E	SRNLTK	00625_45C	16x	45C	run1	StandardPr HexNAc(2)Hex(4)
R.NLTKDR.(NLTKDR	00625_45C	16x	45C	run1	StandardPr HexNAc(2)Hex(2)
R.NLTKDR.(NLTKDR	00625_45C	16x	45C	run1	StandardPr HexNAc(2)Hex(4)
K.SRNLTK.E	SRNLTK	00625_45C	16x	45C	run1	StandardPr HexNAc(2)Hex(2)
K.SRNLTK.E	SRNLTK	00625_45C	16x	45C	run1	StandardPr HexNAc(2)Hex(9)
K.SRNLTK.E	SRNLTK	00625_45C	16x	45C	run1	StandardPr HexNAc(2)Hex(1)
K.SRNLTK.E	SRNLTK	00625_45C	16x	45C	run1	StandardPr HexNAc(2)Hex(5)
R.NLTK.D	NLTK	00625_45C	16x	45C	run1	StandardPr HexNAc(2)Hex(1)
R.NLTK.D	NLTK	00625_45C	16x	45C	run1	StandardPr HexNAc(3)Hex(6)
R.NLTK.D	NLTK	00625_45C	16x	45C	run1	StandardPr HexNAc(2)Hex(6)
R.NLTK.D	NLTK	00625_45C	16x	45C	run1	StandardPr HexNAc(2)Hex(4)
R.NLTK.D	NLTK	00625_45C	16x	45C	run1	StandardPr HexNAc(2)Hex(5)
R.NLTK.D	NLTK	00625_45C	16x	45C	run1	StandardPr HexNAc(2)Hex(9)
R.NLTK.D	NLTK	00625_45C	16x	45C	run1	StandardPr HexNAc(2)
R.NLTK.D	NLTK	00625_45C	16x	45C	run1	StandardPr HexNAc(2)Hex(8)
R.NLTK.D	NLTK	00625_45C	16x	45C	run1	StandardPr HexNAc(2)Hex(3)
R.NLTK.D	NLTK	00625_45C	16x	45C	run1	StandardPr HexNAc(2)Hex(2)
R.NLTK.D	NLTK	00625_45C	16x	45C	run1	StandardPr HexNAc(2)Hex(7)
R.NLTK.D	NLTK	00625_45C	16x	45C	run1	StandardPr HexNAc(1)
R.NLTKDR.(NLTKDR	00625_45C	16x	45C	run1	StandardPr HexNAc(2)Hex(1)
R.NLTKDR.(NLTKDR	00625_45C	16x	45C	run1	StandardPr HexNAc(2)Hex(6)
K.LCPDCPLI	LCPDCPLLA	00625_45C	16x	45C	run1	StandardPr HexNAc(3)Hex(4)
R.NPEYNK..	NPEYNK	00625_45C	16x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK	00625_45C	16x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK	00625_45C	16x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuG
R.QNGTLSK	QNGTLSK	00625_45C	16x	45C	run1	StandardPr HexNAc(4)Hex(4)NeuA
R.NPEYNK..	NPEYNK	00625_45C	16x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	00625_45C	16x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	00625_45C	16x	45C	run1	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK	QNGTLSK	00625_45C	16x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuG
R.NPEYNK..	NPEYNK	00625_45C	16x	45C	run1	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK	QNGTLSK	00625_45C	16x	45C	run1	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK	QNGTLSK	00625_45C	16x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	00625_45C	16x	45C	run1	StandardPr HexNAc(4)Hex(5)
K.SRNLTK.E	SRNLTK	00625_45C	16x	45C	run1	StandardPr HexNAc(2)Hex(3)
K.SRNLTK.E	SRNLTK	00625_45C	16x	45C	run1	StandardPr HexNAc(1)
K.SRNLTK.E	SRNLTK	00625_45C	16x	45C	run1	StandardPr HexNAc(3)Hex(6)
K.SRNLTK.E	SRNLTK	00625_45C	16x	45C	run1	StandardPr HexNAc(2)
R.KLCPDCP	KLCPDCPLL	00625_45C	16x	45C	run1	StandardPr HexNAc(4)Hex(5)
K.LCPDCPLI	LCPDCPLLA	00625_45C	16x	45C	run1	StandardPr HexNAc(4)Hex(5)
R.NLTK.D	NLTK	00625_45C	16x	45C	run3	StandardPr HexNAc(2)Hex(3)
R.NLTK.D	NLTK	00625_45C	16x	45C	run3	StandardPr HexNAc(2)Hex(7)

R.NLTK.D	NLTK	00625_45C16x	45C	run3	StandardPr HexNAc(2)Hex(5)
R.KLCPDCP	KLCPDCPLL	00625_45C16x	45C	run2	StandardPr HexNAc(4)Hex(5)
R.KLCPDCP	KLCPDCPLL	00625_45C16x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	00625_45C16x	45C	run2	StandardPr HexNAc(1)
K.LCPDCPLI	LCPDCPLLA	00625_45C16x	45C	run2	StandardPr HexNAc(3)Hex(4)
K.LCPDCPLI	LCPDCPLLA	00625_45C16x	45C	run2	StandardPr HexNAc(4)Hex(5)
K.LCPDCPLI	LCPDCPLLA	00625_45C16x	45C	run2	StandardPr HexNAc(5)Hex(5)
K.LCPDCPLI	LCPDCPLLA	00625_45C16x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI	LCPDCPLLA	00625_45C16x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	00625_45C16x	45C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK	QNGTLSK	00625_45C16x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuG
R.QNGTLSK	QNGTLSK	00625_45C16x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK	00625_45C16x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK	00625_45C16x	45C	run2	StandardPr HexNAc(4)Hex(5)
R.NPEYNK..	NPEYNK	00625_45C16x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK	00625_45C16x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NLTK.D	NLTK	00625_45C16x	45C	run3	StandardPr HexNAc(2)Hex(2)
R.NLTK.D	NLTK	00625_45C16x	45C	run3	StandardPr HexNAc(2)Hex(1)
K.LCPDCPLI	LCPDCPLLA	00625_45C16x	45C	run1	StandardPr HexNAc(1)
R.NLTK.D	NLTK	00625_45C16x	45C	run3	StandardPr HexNAc(2)Hex(8)
K.SRNLTK..	SRNLTK	00625_45C16x	45C	run3	StandardPr HexNAc(2)Hex(4)
R.NLTkdir..	NLTkdir	00625_45C16x	45C	run3	StandardPr HexNAc(2)
R.NLTkdir..	NLTkdir	00625_45C16x	45C	run3	StandardPr HexNAc(2)Hex(1)
K.SRNLTK..	SRNLTK	00625_45C16x	45C	run3	StandardPr HexNAc(2)Hex(6)
R.NLTK.D	NLTK	00625_45C16x	45C	run3	StandardPr HexNAc(1)
K.SRNLTK..	SRNLTK	00625_45C16x	45C	run3	StandardPr HexNAc(2)Hex(9)
R.NLTK.D	NLTK	00625_45C16x	45C	run3	StandardPr HexNAc(2)Hex(4)
R.NLTK.D	NLTK	00625_45C16x	45C	run3	StandardPr HexNAc(3)Hex(6)
R.NLTK.D	NLTK	00625_45C16x	45C	run3	StandardPr HexNAc(2)Hex(6)
R.NLTK.D	NLTK	00625_45C16x	45C	run3	StandardPr HexNAc(2)
R.NLTK.D	NLTK	00625_45C16x	45C	run3	StandardPr HexNAc(2)Hex(9)
R.NPEYNK..	NPEYNK	00625_45C16x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuG
R.QNGTLSK	QNGTLSK	00625_45C16x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	00625_45C16x	45C	run2	StandardPr HexNAc(3)Hex(4)
R.NLTK.D	NLTK	00625_45C16x	45C	run2	StandardPr HexNAc(2)Hex(2)
R.NLTK.D	NLTK	00625_45C16x	45C	run2	StandardPr HexNAc(2)Hex(1)
K.SRNLTK..	SRNLTK	00625_45C16x	45C	run2	StandardPr HexNAc(1)
K.SRNLTK..	SRNLTK	00625_45C16x	45C	run2	StandardPr HexNAc(2)
K.SRNLTK..	SRNLTK	00625_45C16x	45C	run2	StandardPr HexNAc(2)Hex(1)
K.SRNLTK..	SRNLTK	00625_45C16x	45C	run2	StandardPr HexNAc(2)Hex(2)
K.SRNLTK..	SRNLTK	00625_45C16x	45C	run2	StandardPr HexNAc(2)Hex(3)
K.SRNLTK..	SRNLTK	00625_45C16x	45C	run2	StandardPr HexNAc(2)Hex(4)
K.SRNLTK..	SRNLTK	00625_45C16x	45C	run2	StandardPr HexNAc(2)Hex(5)
K.SRNLTK..	SRNLTK	00625_45C16x	45C	run2	StandardPr HexNAc(2)Hex(6)
K.SRNLTK..	SRNLTK	00625_45C16x	45C	run2	StandardPr HexNAc(3)Hex(6)
K.SRNLTK..	SRNLTK	00625_45C16x	45C	run2	StandardPr HexNAc(2)Hex(9)
K.LCPDCPLI	LCPDCPLLA	00625_45C16x	45C	run1	StandardPr HexNAc(5)Hex(6)NeuA

K.LCPDCPLI	LCPDCPLLA	00625_45C	16x	45C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI	LCPDCPLLA	00625_45C	16x	45C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP	KLCPDCPLL	00625_45C	16x	45C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	00625_45C	16x	45C	run1	StandardPr HexNAc(5)Hex(5)
R.NLTK.D	NLTK	00625_45C	16x	45C	run2	StandardPr HexNAc(1)
R.NLTK.D	NLTK	00625_45C	16x	45C	run2	StandardPr HexNAc(2)Hex(4)
R.NLTKDR.(NLTKDR	00625_45C	16x	45C	run2	StandardPr HexNAc(2)Hex(6)
R.NLTK.D	NLTK	00625_45C	16x	45C	run2	StandardPr HexNAc(2)Hex(6)
R.QNGTLSK	QNGTLSK	00625_45C	16x	45C	run2	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK	QNGTLSK	00625_45C	16x	45C	run2	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK	QNGTLSK	00625_45C	16x	45C	run2	StandardPr HexNAc(4)Hex(4)NeuA
R.QNGTLSK	QNGTLSK	00625_45C	16x	45C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NLTK.D	NLTK	00625_45C	16x	45C	run2	StandardPr HexNAc(2)
R.NLTKDR.(NLTKDR	00625_45C	16x	45C	run2	StandardPr HexNAc(2)Hex(4)
R.NLTK.D	NLTK	00625_45C	16x	45C	run2	StandardPr HexNAc(3)Hex(6)
R.NLTK.D	NLTK	00625_45C	16x	45C	run2	StandardPr HexNAc(2)Hex(5)
R.NLTK.D	NLTK	00625_45C	16x	45C	run2	StandardPr HexNAc(2)Hex(7)
R.NLTKDR.(NLTKDR	00625_45C	16x	45C	run2	StandardPr HexNAc(2)Hex(2)
R.NLTK.D	NLTK	00625_45C	16x	45C	run2	StandardPr HexNAc(2)Hex(8)
R.NLTK.D	NLTK	00625_45C	16x	45C	run2	StandardPr HexNAc(2)Hex(9)
R.NLTKDR.(NLTKDR	00625_45C	16x	45C	run2	StandardPr HexNAc(2)
R.NLTKDR.(NLTKDR	00625_45C	16x	45C	run2	StandardPr HexNAc(2)Hex(1)
R.NLTK.D	NLTK	00625_45C	16x	45C	run2	StandardPr HexNAc(2)Hex(3)
R.NLTKDR.(NLTKDR	00625_45C	16x	45C	run2	StandardPr HexNAc(2)Hex(3)
R.NLTKDR.(NLTKDR	00625_45C	16x	45C	run2	StandardPr HexNAc(2)Hex(4)
R.SLSNSTAI	SLSNSTAR	45C_16x_r1	16x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.NISQVLEI	NISQVLEK	45C_16x_r1	16x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.SPLNHTQ	SPLNHTQD	45C_16x_r1	16x	45C	run3	BCap_MT1 HexNAc(4)Hex(4)
K.TDNATLL	TDNATLLR	45C_16x_r1	16x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.VQPFNV	VQPFNVTO	45C_16x_r1	16x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.VQPFNV	VQPFNVTO	45C_16x_r1	16x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.SLSNSTAI	SLSNSTAR	45C_16x_r1	16x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNI	LLNINPNK	45C_16x_r1	16x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNI	LLNINPNK	45C_16x_r1	16x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV	ENGTDTVQ	45C_16x_r1	16x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV	ENGTDTVQ	45C_16x_r1	16x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV	ENGTDTVQ	45C_16x_r1	16x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV	ENGTDTVQ	45C_16x_r1	16x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI	VFGSQNLT	45C_16x_r1	16x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI	VFGSQNLT	45C_16x_r1	16x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.VFGSQNI	VFGSQNLT	45C_16x_r1	16x	45C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.AEPPLNA	AEPPLNAS/	45C_16x_r1	16x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.AEPPLNA	AEPPLNAS/	45C_16x_r1	16x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.NGTRAEF	NGTRAEPP	45C_16x_r1	16x	45C	run3	BCap_MT1 HexNAc(10)Hex(10)Fuc
R.AEPPLNA	AEPPLNAS/	45C_16x_r1	16x	45C	run3	BCap_MT1 HexNAc(1)
R.VFGSQNI	VFGSQNLT	45C_16x_r1	16x	45C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.ENGTDTV	ENGTDTVQ	45C_16x_r1	16x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)

K.ENGTDTV ENGTDTVQ 45C_16x_r16x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTVQ 45C_16x_r16x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT 45C_16x_r16x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI VFGSQNLT 45C_16x_r16x	45C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI VFGSQNLT 45C_16x_r16x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.AEPLNA AEPLNAS/ 45C_16x_r16x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI VFGSQNLT 45C_16x_r16x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.AEPLNA AEPLNAS/ 45C_16x_r16x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.VFGSQNI VFGSQNLT 45C_16x_r16x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.AEPLNA AEPLNAS/ 45C_16x_r16x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.SLSNSTAI SLSNSTAR 45C_16x_r16x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.NATLAEC NATLAEQA 45C_16x_r16x	45C	run2	BCap_MT1 HexNAc(2)
K.NATLAEC NATLAEQA 45C_16x_r16x	45C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.NATLAEC NATLAEQA 45C_16x_r16x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.NATLAEC NATLAEQA 45C_16x_r16x	45C	run2	BCap_MT1 HexNAc(2)Hex(3)
K.NATLAEC NATLAEQA 45C_16x_r16x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.NATLAEC NATLAEQA 45C_16x_r16x	45C	run2	BCap_MT1 HexNAc(2)Hex(1)
K.NATLAEC NATLAEQA 45C_16x_r16x	45C	run2	BCap_MT1 HexNAc(2)Hex(4)
K.NATLAEC NATLAEQA 45C_16x_r16x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEC NATLAEQA 45C_16x_r16x	45C	run2	BCap_MT1 HexNAc(1)
K.ENGTDTV ENGTDTVQ 45C_16x_r16x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI SLSNSTAR 45C_16x_r16x	45C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT 45C_16x_r16x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.NATLAEC NATLAEQA 45C_16x_r16x	45C	run3	BCap_MT1 HexNAc(2)Hex(1)
R.VFGSQNI VFGSQNLT 45C_16x_r16x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT 45C_16x_r16x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.AEPLNA AEPLNAS/ 45C_16x_r16x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEC NATLAEQA 45C_16x_r16x	45C	run3	BCap_MT1 HexNAc(2)
K.NATLAEC NATLAEQA 45C_16x_r16x	45C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.NATLAEC NATLAEQA 45C_16x_r16x	45C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.NATLAEC NATLAEQA 45C_16x_r16x	45C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEC NATLAEQA 45C_16x_r16x	45C	run3	BCap_MT1 HexNAc(2)Hex(3)
K.NATLAEC NATLAEQA 45C_16x_r16x	45C	run3	BCap_MT1 HexNAc(1)
K.NATLAEC NATLAEQA 45C_16x_r16x	45C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.TDNATLL TDNATLLR 45C_16x_r16x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.NATLAEC NATLAEQA 45C_16x_r16x	45C	run3	BCap_MT1 HexNAc(2)Hex(4)
K.NATLAEC NATLAEQA 45C_16x_r16x	45C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.NISQVLEI NISQVLEK 45C_16x_r16x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.SPLNHTQ SPLNHTQD 45C_16x_r16x	45C	run2	BCap_MT1 HexNAc(4)Hex(4)
R.VQPFNV\ VQPFNVTQ 45C_16x_r16x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.VQPFNV\ VQPFNVTQ 45C_16x_r16x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPNI LLNINPNK 45C_16x_r16x	45C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNI LLNINPNK 45C_16x_r16x	45C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPNI LLNINPNK 45C_16x_r16x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI SLSNSTAR 45C_16x_r16x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEC NATLAEQA 45C_16x_r16x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.NATLAEC NATLAEQA 45C_16x_r16x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)

K.NATLAEQ NATLAEQA 45C_16x_r16x	45C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.AEPPNNA AEPPLNAS/ 45C_16x_r16x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.SLSNSTAI SLSNSTAR 45C_16x_r16x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTCQ 45C_16x_r16x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTCQ 45C_16x_r16x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTCQ 45C_16x_r16x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTCQ 45C_16x_r16x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT 45C_16x_r16x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.VFGSQNI VFGSQNLT 45C_16x_r16x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI VFGSQNLT 45C_16x_r16x	45C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI VFGSQNLT 45C_16x_r16x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.AEPPNNA AEPPLNAS/ 45C_16x_r16x	45C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.NATLAEQ NATLAEQA 45C_16x_r16x	45C	run1	BCap_MT1 HexNAc(1)
R.AEPPNNA AEPPLNAS/ 45C_16x_r16x	45C	run1	BCap_MT1 HexNAc(1)
K.NGTRAEF NGTRAEP 45C_16x_r16x	45C	run1	BCap_MT1 HexNAc(10)Hex(10)Fuc
R.VFGSQNI VFGSQNLT 45C_16x_r16x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT 45C_16x_r16x	45C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.AEPPNNA AEPPLNAS/ 45C_16x_r16x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEQ NATLAEQA 45C_16x_r16x	45C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.NATLAEQ NATLAEQA 45C_16x_r16x	45C	run1	BCap_MT1 HexNAc(2)Hex(3)
K.NATLAEQ NATLAEQA 45C_16x_r16x	45C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEQ NATLAEQA 45C_16x_r16x	45C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.NATLAEQ NATLAEQA 45C_16x_r16x	45C	run1	BCap_MT1 HexNAc(2)Hex(1)
K.ANSIK.I ANFSIK 30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.EEEAIQLI EEEAIQLDC 30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.AANGSLF AANGSLR 30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.AANGSLF AANGSLR 30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.SLSNSTAI SLSNSTAR 30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.SLSNSTAI SLSNSTAR 30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI SLSNSTAR 30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.SLSNSTAI SLSNSTAR 30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.SLSNSTAI SLSNSTAR 30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.SLSNSTAI SLSNSTAR 30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(1)
R.EEEAIQLI EEEAIQLDC 30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.LVQLFPN LVQLFPND 30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNI LLNINPNK 30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTCQ 30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTCQ 30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTCQ 30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(1)
K.ENGTDTV ENGTDTCQ 30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTCQ 30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(4)
K.ENGTDTV ENGTDTCQ 30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTCQ 30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTCQ 30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT 30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNI LLNINPNK 30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI LLNINPNK 30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)

R.TVNVSVF TVNVSPK	30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.ANFSIK.I ANFSIK	30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.LKPLFNK. LKPLFNK	30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.NFTMNEI NFTMNEK	30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.ILNR.S ILNR	30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.SPLNHTC SPLNHTQD	30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(4)Hex(4)
K.SPLNHTC SPLNHTQD	30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.GWTGAA GWTGAAA	30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(7)Hex(3)Fuc(1)
R.NLTALR.I NLTALR	30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.NLTALR.I NLTALR	30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NISR.L NISR	30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.IAPASNV IAPASNVSH	30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.DSLSINA1 DSLSINATN	30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.DSLSINA1 DSLSINATN	30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.GVFITNE GVFITNETC	30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.VQPFNV VQPFNVTQ	30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.VQPFNV VQPFNVTQ	30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.GNVISSH GNVISSHGI	30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.INTTADEI INTTADEKE	30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.NISQVLEI NISQVLEK	30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.NISQVLEI NISQVLEK	30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT	30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.VFGSQNI VFGSQNLT	30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(3)
R.VFGSQNI VFGSQNLT	30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(4)
K.LIDNNK.T LIDNNK	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.SPLNHTC SPLNHTQD	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
K.ANFSIK.I ANFSIK	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.TDNATLL TDNATLLR	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
K.TDNATLL TDNATLLR	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.LKPLFNK. LKPLFNK	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NLSVDGK NLSVDGK	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.VNFTR.L VNFR	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.LIDNNK.T LIDNNK	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ANATIEV ANATIEVK	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT	30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.TLSPTGN TLSPTGNIS	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.TVNVSVF TVNVSPK	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.DSLSINA1 DSLSINATN	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.DSLSINA1 DSLSINATN	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.ILNR.S ILNR	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NLTALR.I NLTALR	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.NLTALR.I NLTALR	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT	30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.AEPPNLA AEPPLNAS/	30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.AEPPNLA AEPPLNAS/	30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.AEPPNLA AEPPLNAS/	30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(1)
R.AEPPNLA AEPPLNAS/	30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(4)

R.VFGSQNI VFGSQNL	T 30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(1)
R.VFGSQNI VFGSQNL	T 30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.AEPLNA AEPLNAS	/ 30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.AEPLNA AEPLNAS	/ 30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAECA NATLAEQA	30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.NATLAECA NATLAEQA	30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)
K.NATLAECA NATLAEQA	30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.NATLAECA NATLAEQA	30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(2)
K.NATLAECA NATLAEQA	30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(4)
K.NATLAECA NATLAEQA	30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(3)
K.NATLAECA NATLAEQA	30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(1)
K.NATLAECA NATLAEQA	30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAECA NATLAEQA	30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.NATLAECA NATLAEQA	30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.NATLAECA NATLAEQA	30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(1)
K.TDNATLL TDNATLL	R 30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.TDNATLL TDNATLL	R 30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.TDNATLL TDNATLL	R 30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
R.SLSNSTAI SLSNSTAR	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.DSLSINA1 DSLSINATN	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.DSLSINA1 DSLSINATN	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.NLTALR.I NLTALR	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.NLTALR.I NLTALR	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.GWTGAA GWTGAAA	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(7)Hex(3)Fuc(1)
R.GWTGAA GWTGAAA	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(8)Hex(8)
R.VQPFNV1 VQPFNVTO	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.VQPFNV1 VQPFNVTO	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.SLSNSTAI SLSNSTAR	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.LLNINPNI LLNINPNK	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.SLSNSTAI SLSNSTAR	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.SLSNSTAI SLSNSTAR	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.SLSNSTAI SLSNSTAR	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.SLSNSTAI SLSNSTAR	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(1)
R.INTTADEI INTTADEKE	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.NISQVLEI NISQVLEK	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NISQVLEI NISQVLEK	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.IAPASNV IAPASNVSH	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.TVNVSVP TVNVSVPK	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ANATIEVI ANATIEVK	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.VNFTR.L VNFTR	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.TDNATLL TDNATLL	R 30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
K.TDNATLL TDNATLL	R 30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.NFTMNEI NFTMNEK	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.NLSVDGK NLSVDGK	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.TLSPTGN TLSPTGNIS	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.GVFITNE GVFITNETC	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.LIDNNK.T LIDNNK	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(4)

K.LIDNNK.T LIDNNK	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.LIDNNK.T LIDNNK	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LKPLFNK. LKPLFNK	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.SPLNHTQ SPLNHTQD	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(4)Hex(4)
R.ILNINPNI LLNINPNK	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.AANGSLF AANGSLR	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.LIDNNK.T LIDNNK	30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.NATLAEQ NATLAEQA	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(2)
R.AEPLNA AEPLNAS/	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI VFGSQNL	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(1)
R.VFGSQNI VFGSQNL	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.AEPLNA AEPLNAS/	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.AEPLNA AEPLNAS/	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEQ NATLAEQA	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEQ NATLAEQA	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.NATLAEQ NATLAEQA	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.NATLAEQ NATLAEQA	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.NATLAEQ NATLAEQA	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(4)
K.NATLAEQ NATLAEQA	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(1)
K.AANGSLF AANGSLR	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.NATLAEQ NATLAEQA	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(3)
K.NATLAEQ NATLAEQA	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.NATLAEQ NATLAEQA	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)
K.NATLAEQ NATLAEQA	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(1)
K.TLSPTGN TLSPTGNIS	30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.NLSVDG NLSVDGK	30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.LIDNNK.T LIDNNK	30C_8x_rui8x	30C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.AEPLNA AEPLNAS/	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.AEPLNA AEPLNAS/	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(1)
R.AEPLNA AEPLNAS/	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI VFGSQNL	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NISR.L NISR	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NISR.L NISR	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.EEEAIQLI EEEAIQLDG	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.EEEAIQLI EEEAIQLDG	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LVQLFPN LVQLFPND	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(1)
K.ENGTDTV ENGTDTVQ	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(4)
K.ENGTDTV ENGTDTVQ	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.VFGSQNI VFGSQNL	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI VFGSQNL	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(3)

R.VFGSQNI VFGSQNLT	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.VFGSQNI VFGSQNLT	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI VFGSQNLT	30C_8x_rui8x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.IAPASNV IAPASNVSH	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.GWTGAA GWTGAAA	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(7)Hex(3)Fuc(1)
R.GWTGAA GWTGAAA	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(8)Hex(8)
R.GVFITNE GVFITNETG	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.LVQLFPN LVQLFPND	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(1)
K.ENGTDTV ENGTDTVQ	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(4)
K.ENGTDTV ENGTDTVQ	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.AEPLNA AEPLNAS/	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.VFGSQNI VFGSQNLT	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.VFGSQNI VFGSQNLT	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI VFGSQNLT	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI VFGSQNLT	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.VFGSQNI VFGSQNLT	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(3)
R.VFGSQNI VFGSQNLT	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.VFGSQNI VFGSQNLT	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.AEPLNA AEPLNAS/	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.AEPLNA AEPLNAS/	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.AEPLNA AEPLNAS/	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(1)
R.LVQLFPN LVQLFPND	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.EEEAIQLI EEEAIQLDC	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NISQVLEI NISQVLEK	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NISQVLEI NISQVLEK	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.VQPFNV VQPFNVTQ	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.VQPFNV VQPFNVTQ	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.GNVISSH GNVISSHGI	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.GNVISSH GNVISSHGI	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.SLSNSTAI SLSNSTAR	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.SLSNSTAI SLSNSTAR	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI SLSNSTAR	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.SLSNSTAI SLSNSTAR	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.SLSNSTAI SLSNSTAR	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(1)
R.LLNINPNL LLNINPNK	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNL LLNINPNK	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPNL LLNINPNK	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.AANGSLF AANGSLR	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.AANGSLF AANGSLR	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.NISR.L NISR	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NISR.L NISR	30C_8x_rui8x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)

R.INTTADEI INTTADEK	30C_8x_rui8x	30C	run1	BCaP_MT1 HexNAc(2)Hex(9)
R.VFGSQNI VFGSQNL	T 30C_8x_rui8x	30C	run1	BCaP_MT1 HexNAc(1)
R.AEPLNA AEPLNAS	/ 30C_8x_rui8x	30C	run1	BCaP_MT1 HexNAc(2)Hex(8)
K.NATLAECA NATLAEQA	30C_8x_rui8x	30C	run1	BCaP_MT1 HexNAc(2)Hex(7)
K.NATLAECA NATLAEQA	30C_8x_rui8x	30C	run1	BCaP_MT1 HexNAc(2)Hex(4)
K.NATLAECA NATLAEQA	30C_8x_rui8x	30C	run1	BCaP_MT1 HexNAc(2)Hex(3)
K.NATLAECA NATLAEQA	30C_8x_rui8x	30C	run1	BCaP_MT1 HexNAc(2)Hex(1)
K.NATLAECA NATLAEQA	30C_8x_rui8x	30C	run1	BCaP_MT1 HexNAc(2)Hex(8)
K.NATLAECA NATLAEQA	30C_8x_rui8x	30C	run1	BCaP_MT1 HexNAc(2)Hex(5)
K.NATLAECA NATLAEQA	30C_8x_rui8x	30C	run1	BCaP_MT1 HexNAc(2)Hex(6)
K.NATLAECA NATLAEQA	30C_8x_rui8x	30C	run1	BCaP_MT1 HexNAc(2)Hex(9)
K.NATLAECA NATLAEQA	30C_8x_rui8x	30C	run1	BCaP_MT1 HexNAc(2)
K.NATLAECA NATLAEQA	30C_8x_rui8x	30C	run1	BCaP_MT1 HexNAc(1)
R.QNGTLSK QNGTLSK	0125_30C_8x	30C	run1	StandardPr HexNAc(1)
R.QNGTLSK QNGTLSK	0125_30C_8x	30C	run1	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK QNGTLSK	0125_30C_8x	30C	run1	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK QNGTLSK	0125_30C_8x	30C	run1	StandardPr HexNAc(4)Hex(4)
R.QNGTLSK QNGTLSK	0125_30C_8x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	0125_30C_8x	30C	run1	StandardPr HexNAc(3)Hex(4)
R.NPEYNK..NPEYNK	0125_30C_8x	30C	run1	StandardPr HexNAc(3)Hex(4)
R.NPEYNK..NPEYNK	0125_30C_8x	30C	run1	StandardPr HexNAc(4)Hex(4)
R.NPEYNK..NPEYNK	0125_30C_8x	30C	run1	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK QNGTLSK	0125_30C_8x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuG
R.QNGTLSK QNGTLSK	0125_30C_8x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	0125_30C_8x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	0125_30C_8x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	0125_30C_8x	30C	run1	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK QNGTLSK	0125_30C_8x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	0125_30C_8x	30C	run1	StandardPr HexNAc(5)Hex(5)NeuA
R.QNGTLSK QNGTLSK	0125_30C_8x	30C	run1	StandardPr HexNAc(6)Hex(4)NeuA
R.NPEYNK..NPEYNK	0125_30C_8x	30C	run1	StandardPr HexNAc(3)Hex(4)NeuA
K.SRNLTK..SRNLTK	0125_30C_8x	30C	run1	StandardPr HexNAc(2)Hex(7)
R.NLTK.D NLTK	0125_30C_8x	30C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1
R.NLTkdir..NLTkdir	0125_30C_8x	30C	run1	StandardPr HexNAc(2)Hex(7)
R.NLTkdir..NLTkdir	0125_30C_8x	30C	run1	StandardPr HexNAc(2)Hex(5)
R.NLTkdir..NLTkdir	0125_30C_8x	30C	run1	StandardPr HexNAc(2)Hex(9)
R.NLTkdir..NLTkdir	0125_30C_8x	30C	run1	StandardPr HexNAc(2)Hex(6)
R.NLTkdir..NLTkdir	0125_30C_8x	30C	run1	StandardPr HexNAc(2)Hex(4)
R.NLTkdir..NLTkdir	0125_30C_8x	30C	run1	StandardPr HexNAc(2)Hex(3)
R.NLTkdir..NLTkdir	0125_30C_8x	30C	run1	StandardPr HexNAc(2)Hex(1)
K.SRNLTK..SRNLTK	0125_30C_8x	30C	run1	StandardPr HexNAc(2)Hex(1)
K.SRNLTK..SRNLTK	0125_30C_8x	30C	run1	StandardPr HexNAc(2)Hex(3)
R.NLTkdir..NLTkdir	0125_30C_8x	30C	run1	StandardPr HexNAc(2)
R.NLTkdir..NLTkdir	0125_30C_8x	30C	run1	StandardPr HexNAc(2)Hex(2)
K.SRNLTK..SRNLTK	0125_30C_8x	30C	run1	StandardPr HexNAc(2)Hex(2)
R.NLTK.D NLTK	0125_30C_8x	30C	run1	StandardPr HexNAc(3)Hex(6)NeuA
R.KLCPDCP KLCPDCPLL	0125_30C_8x	30C	run1	StandardPr HexNAc(5)Hex(5)

R.KLCPDCP KLCPDCPLL 0125_30C_8x	30C	run1	StandardPr HexNAc(4)Hex(5)
R.KLCPDCP KLCPDCPLL 0125_30C_8x	30C	run1	StandardPr HexNAc(3)Hex(4)
K.LCPDCPLI LCPDCPLLA 0125_30C_8x	30C	run1	StandardPr HexNAc(5)Hex(5)
K.LCPDCPLI LCPDCPLLA 0125_30C_8x	30C	run1	StandardPr HexNAc(4)Hex(5)
K.LCPDCPLI LCPDCPLLA 0125_30C_8x	30C	run1	StandardPr HexNAc(4)Hex(4)
K.LCPDCPLI LCPDCPLLA 0125_30C_8x	30C	run1	StandardPr HexNAc(1)
R.KLCPDCP KLCPDCPLL 0125_30C_8x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.KLCPDCP KLCPDCPLL 0125_30C_8x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.SRNLTK.E SRNLTK 0125_30C_8x	30C	run1	StandardPr HexNAc(5)Hex(6)Fuc(1)
K.SRNLTK.E SRNLTK 0125_30C_8x	30C	run1	StandardPr HexNAc(2)Hex(5)
K.SRNLTK.E SRNLTK 0125_30C_8x	30C	run1	StandardPr HexNAc(2)Hex(6)
R.NLTK.D NLTK 0125_30C_8x	30C	run1	StandardPr HexNAc(1)
R.NPEYNK.I NPEYNK 0125_30C_8x	30C	run1	StandardPr HexNAc(2)Hex(6)
R.QNGTLSK QNGTLSK 0125_30C_8x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.EYQTIEDI EYQTIEDKC 0125_30C_8x	30C	run1	StandardPr HexNAc(3)Hex(4)
R.NPEYNK.I NPEYNK 0125_30C_8x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuG
R.NPEYNK.I NPEYNK 0125_30C_8x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK.I NPEYNK 0125_30C_8x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK.I NPEYNK 0125_30C_8x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCNF CVYNCNSFIK 0125_30C_8x	30C	run1	StandardPr HexNAc(4)Hex(5)
K.CVYNCNF CVYNCNSFIK 0125_30C_8x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuG
K.CVYNCNF CVYNCNSFIK 0125_30C_8x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NLTK.D NLTK 0125_30C_8x	30C	run1	StandardPr HexNAc(2)Hex(5)
R.NLTK.D NLTK 0125_30C_8x	30C	run1	StandardPr HexNAc(2)Hex(1)
K.SRNLTK.E SRNLTK 0125_30C_8x	30C	run1	StandardPr HexNAc(2)
R.NLTK.D NLTK 0125_30C_8x	30C	run1	StandardPr HexNAc(2)Hex(7)
R.NLTK.D NLTK 0125_30C_8x	30C	run1	StandardPr HexNAc(2)Hex(4)
R.NLTK.D NLTK 0125_30C_8x	30C	run1	StandardPr HexNAc(2)Hex(8)
R.NLTK.D NLTK 0125_30C_8x	30C	run1	StandardPr HexNAc(2)Hex(9)
R.NLTK.D NLTK 0125_30C_8x	30C	run1	StandardPr HexNAc(3)Hex(6)
R.NLTK.D NLTK 0125_30C_8x	30C	run1	StandardPr HexNAc(2)Hex(2)
R.NLTK.D NLTK 0125_30C_8x	30C	run1	StandardPr HexNAc(4)Hex(5)
R.NLTK.D NLTK 0125_30C_8x	30C	run1	StandardPr HexNAc(4)Hex(4)Fuc(1)
R.NLTK.D NLTK 0125_30C_8x	30C	run1	StandardPr HexNAc(2)Hex(3)
K.SRNLTK.E SRNLTK 0125_30C_8x	30C	run1	StandardPr HexNAc(2)Hex(9)
K.SRNLTK.E SRNLTK 0125_30C_8x	30C	run1	StandardPr HexNAc(2)Hex(4)
K.LCPDCPLI LCPDCPLLA 0125_30C_8x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA 0125_30C_8x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA 0125_30C_8x	30C	run3	StandardPr HexNAc(3)Hex(5)
R.NLTK.D NLTK 0125_30C_8x	30C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.SRNLTK.E SRNLTK 0125_30C_8x	30C	run3	StandardPr HexNAc(2)Hex(5)
K.SRNLTK.E SRNLTK 0125_30C_8x	30C	run3	StandardPr HexNAc(2)Hex(9)
K.SRNLTK.E SRNLTK 0125_30C_8x	30C	run3	StandardPr HexNAc(2)Hex(4)
R.NLTK.D NLTK 0125_30C_8x	30C	run3	StandardPr HexNAc(4)Hex(4)Fuc(1)
R.NLTK.D NLTK 0125_30C_8x	30C	run3	StandardPr HexNAc(4)Hex(5)
R.NLTK.D NLTK 0125_30C_8x	30C	run3	StandardPr HexNAc(2)Hex(3)

R.NLTK.D	NLTK	0125_30C_8x	30C	run3	StandardPr HexNAc(3)Hex(6)
R.NLTK.D	NLTK	0125_30C_8x	30C	run3	StandardPr HexNAc(2)Hex(9)
R.NLTK.D	NLTK	0125_30C_8x	30C	run3	StandardPr HexNAc(2)Hex(5)
R.NLTK.D	NLTK	0125_30C_8x	30C	run3	StandardPr HexNAc(2)Hex(4)
R.NLTK.D	NLTK	0125_30C_8x	30C	run3	StandardPr HexNAc(2)Hex(1)
R.NLTK.D	NLTK	0125_30C_8x	30C	run3	StandardPr HexNAc(2)Hex(2)
R.NLTK.D	NLTK	0125_30C_8x	30C	run3	StandardPr HexNAc(2)Hex(8)
R.NLTK.D	NLTK	0125_30C_8x	30C	run3	StandardPr HexNAc(2)Hex(7)
R.NLTK.D	NLTK	0125_30C_8x	30C	run3	StandardPr HexNAc(2)Hex(6)
K.LCPDCPLI	LCPDCPLLA	0125_30C_8x	30C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	0125_30C_8x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI	LCPDCPLLA	0125_30C_8x	30C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	0125_30C_8x	30C	run3	StandardPr HexNAc(5)Hex(6)Fuc(1)
K.LCPDCPLI	LCPDCPLLA	0125_30C_8x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI	LCPDCPLLA	0125_30C_8x	30C	run3	StandardPr HexNAc(5)Hex(6)Fuc(1)
K.LCPDCPLI	LCPDCPLLA	0125_30C_8x	30C	run3	StandardPr HexNAc(5)Hex(5)NeuA
K.LCPDCPLI	LCPDCPLLA	0125_30C_8x	30C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP	KLCPCPPLL	0125_30C_8x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.KLCPDCP	KLCPCPPLL	0125_30C_8x	30C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	0125_30C_8x	30C	run3	StandardPr HexNAc(1)
R.NLTKDR.(NLTKDR	0125_30C_8x	30C	run3	StandardPr HexNAc(2)Hex(6)
R.NLTKDR.(NLTKDR	0125_30C_8x	30C	run3	StandardPr HexNAc(2)Hex(7)
K.SRNLTK.E	SRNLTK	0125_30C_8x	30C	run3	StandardPr HexNAc(2)
K.SRNLTK.E	SRNLTK	0125_30C_8x	30C	run3	StandardPr HexNAc(2)Hex(2)
R.NLTK.D	NLTK	0125_30C_8x	30C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.NLTKDR.(NLTKDR	0125_30C_8x	30C	run3	StandardPr HexNAc(2)
K.SRNLTK.E	SRNLTK	0125_30C_8x	30C	run3	StandardPr HexNAc(2)Hex(3)
K.SRNLTK.E	SRNLTK	0125_30C_8x	30C	run3	StandardPr HexNAc(2)Hex(7)
K.SRNLTK.E	SRNLTK	0125_30C_8x	30C	run3	StandardPr HexNAc(2)Hex(6)
R.NLTKDR.(NLTKDR	0125_30C_8x	30C	run3	StandardPr HexNAc(2)Hex(1)
R.NLTKDR.(NLTKDR	0125_30C_8x	30C	run3	StandardPr HexNAc(2)Hex(3)
R.NLTKDR.(NLTKDR	0125_30C_8x	30C	run3	StandardPr HexNAc(2)Hex(5)
K.SRNLTK.E	SRNLTK	0125_30C_8x	30C	run3	StandardPr HexNAc(1)
R.NLTKDR.(NLTKDR	0125_30C_8x	30C	run3	StandardPr HexNAc(2)Hex(4)
K.LCPDCPLI	LCPDCPLLA	0125_30C_8x	30C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.LCPDCPLI	LCPDCPLLA	0125_30C_8x	30C	run3	StandardPr HexNAc(4)Hex(4)
K.SRNLTK.E	SRNLTK	0125_30C_8x	30C	run2	StandardPr HexNAc(2)Hex(2)
K.SRNLTK.E	SRNLTK	0125_30C_8x	30C	run2	StandardPr HexNAc(2)Hex(3)
R.NLTKDR.(NLTKDR	0125_30C_8x	30C	run2	StandardPr HexNAc(2)Hex(1)
R.NLTKDR.(NLTKDR	0125_30C_8x	30C	run2	StandardPr HexNAc(2)Hex(2)
K.SRNLTK.E	SRNLTK	0125_30C_8x	30C	run2	StandardPr HexNAc(2)Hex(1)
R.NLTKDR.(NLTKDR	0125_30C_8x	30C	run2	StandardPr HexNAc(2)Hex(5)
K.SRNLTK.E	SRNLTK	0125_30C_8x	30C	run2	StandardPr HexNAc(2)
K.SRNLTK.E	SRNLTK	0125_30C_8x	30C	run2	StandardPr HexNAc(2)Hex(5)
R.NLTK.D	NLTK	0125_30C_8x	30C	run2	StandardPr HexNAc(3)Hex(6)NeuA
R.NLTK.D	NLTK	0125_30C_8x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP	KLCPCPPLL	0125_30C_8x	30C	run2	StandardPr HexNAc(3)Hex(4)

R.KLCPDCP KLCPDCPLL 0125_30C_8x	30C	run2	StandardPr HexNAc(5)Hex(5)
R.KLCPDCP KLCPDCPLL 0125_30C_8x	30C	run2	StandardPr HexNAc(4)Hex(5)
K.LCPDCPLI LCPDCPLLA 0125_30C_8x	30C	run2	StandardPr HexNAc(3)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA 0125_30C_8x	30C	run2	StandardPr HexNAc(4)Hex(5)
K.LCPDCPLI LCPDCPLLA 0125_30C_8x	30C	run2	StandardPr HexNAc(5)Hex(5)
K.LCPDCPLI LCPDCPLLA 0125_30C_8x	30C	run2	StandardPr HexNAc(4)Hex(4)
K.LCPDCPLI LCPDCPLLA 0125_30C_8x	30C	run2	StandardPr HexNAc(3)Hex(5)
K.LCPDCPLI LCPDCPLLA 0125_30C_8x	30C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.LCPDCPLI LCPDCPLLA 0125_30C_8x	30C	run2	StandardPr HexNAc(1)
R.KLCPDCP KLCPDCPLL 0125_30C_8x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP KLCPDCPLL 0125_30C_8x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA 0125_30C_8x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA 0125_30C_8x	30C	run2	StandardPr HexNAc(5)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA 0125_30C_8x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA 0125_30C_8x	30C	run1	StandardPr HexNAc(5)Hex(6)Fuc(1)
K.LCPDCPLI LCPDCPLLA 0125_30C_8x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA 0125_30C_8x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA 0125_30C_8x	30C	run3	StandardPr HexNAc(1)
R.QNGTLSK QNGTLSK 0125_30C_8x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK 0125_30C_8x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA 0125_30C_8x	30C	run3	StandardPr HexNAc(5)Hex(5)
K.LCPDCPLI LCPDCPLLA 0125_30C_8x	30C	run3	StandardPr HexNAc(3)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA 0125_30C_8x	30C	run3	StandardPr HexNAc(4)Hex(5)
R.KLCPDCP KLCPDCPLL 0125_30C_8x	30C	run3	StandardPr HexNAc(4)Hex(5)
R.KLCPDCP KLCPDCPLL 0125_30C_8x	30C	run3	StandardPr HexNAc(3)Hex(4)
R.KLCPDCP KLCPDCPLL 0125_30C_8x	30C	run3	StandardPr HexNAc(5)Hex(5)
K.CVYNCSF CVYNCSFIK 0125_30C_8x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuG
K.CVYNCSF CVYNCSFIK 0125_30C_8x	30C	run3	StandardPr HexNAc(3)Hex(4)
K.CVYNCSF CVYNCSFIK 0125_30C_8x	30C	run3	StandardPr HexNAc(4)Hex(5)
R.NPEYNK.. NPEYNK 0125_30C_8x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuG
R.EYQTIEDI EYQTIEDKC 0125_30C_8x	30C	run3	StandardPr HexNAc(3)Hex(4)
R.NPEYNK.. NPEYNK 0125_30C_8x	30C	run3	StandardPr HexNAc(3)Hex(4)NeuA
R.NPEYNK.. NPEYNK 0125_30C_8x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK 0125_30C_8x	30C	run3	StandardPr HexNAc(6)Hex(4)NeuA
R.QNGTLSK QNGTLSK 0125_30C_8x	30C	run3	StandardPr HexNAc(4)Hex(4)
R.QNGTLSK QNGTLSK 0125_30C_8x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK 0125_30C_8x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK 0125_30C_8x	30C	run3	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK QNGTLSK 0125_30C_8x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuG
R.QNGTLSK QNGTLSK 0125_30C_8x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK 0125_30C_8x	30C	run3	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK QNGTLSK 0125_30C_8x	30C	run3	StandardPr HexNAc(4)Hex(4)
R.NPEYNK.. NPEYNK 0125_30C_8x	30C	run3	StandardPr HexNAc(4)Hex(4)
R.NPEYNK.. NPEYNK 0125_30C_8x	30C	run3	StandardPr HexNAc(3)Hex(4)
R.NPEYNK.. NPEYNK 0125_30C_8x	30C	run3	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK QNGTLSK 0125_30C_8x	30C	run3	StandardPr HexNAc(4)Hex(4)
R.QNGTLSK QNGTLSK 0125_30C_8x	30C	run3	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK QNGTLSK 0125_30C_8x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA

R.QNGTLSK	QNGTLSK	0125_30C_8x	30C	run3	StandardPr HexNAc(3)Hex(4)
R.NLTK.D	NLTK	0125_30C_8x	30C	run2	StandardPr HexNAc(2)Hex(8)
R.NLTK.D	NLTK	0125_30C_8x	30C	run2	StandardPr HexNAc(2)Hex(6)
R.NLTK.D	NLTK	0125_30C_8x	30C	run2	StandardPr HexNAc(2)Hex(1)
R.NLTK.D	NLTK	0125_30C_8x	30C	run2	StandardPr HexNAc(2)Hex(4)
R.NLTK.D	NLTK	0125_30C_8x	30C	run2	StandardPr HexNAc(2)Hex(5)
R.NLTK.D	NLTK	0125_30C_8x	30C	run2	StandardPr HexNAc(2)Hex(9)
R.NLTK.D	NLTK	0125_30C_8x	30C	run2	StandardPr HexNAc(3)Hex(6)
R.NLTK.D	NLTK	0125_30C_8x	30C	run2	StandardPr HexNAc(2)Hex(7)
R.NLTK.D	NLTK	0125_30C_8x	30C	run2	StandardPr HexNAc(2)Hex(2)
R.NLTK.D	NLTK	0125_30C_8x	30C	run2	StandardPr HexNAc(4)Hex(5)
R.NLTK.D	NLTK	0125_30C_8x	30C	run2	StandardPr HexNAc(4)Hex(4)Fuc(1)
R.NLTK.D	NLTK	0125_30C_8x	30C	run2	StandardPr HexNAc(2)Hex(3)
R.NLTK.D	NLTK	0125_30C_8x	30C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.SRNLTK.E	SRNLTK	0125_30C_8x	30C	run2	StandardPr HexNAc(2)Hex(9)
R.NLTkdir.(NLTkdir	0125_30C_8x	30C	run2	StandardPr HexNAc(2)Hex(9)
R.NLTkdir.(NLTkdir	0125_30C_8x	30C	run2	StandardPr HexNAc(2)Hex(4)
K.SRNLTK.E	SRNLTK	0125_30C_8x	30C	run2	StandardPr HexNAc(1)
R.NLTkdir.(NLTkdir	0125_30C_8x	30C	run2	StandardPr HexNAc(2)Hex(3)
K.SRNLTK.E	SRNLTK	0125_30C_8x	30C	run2	StandardPr HexNAc(2)Hex(7)
K.SRNLTK.E	SRNLTK	0125_30C_8x	30C	run2	StandardPr HexNAc(2)Hex(6)
K.SRNLTK.E	SRNLTK	0125_30C_8x	30C	run2	StandardPr HexNAc(2)Hex(4)
R.NLTkdir.(NLTkdir	0125_30C_8x	30C	run2	StandardPr HexNAc(2)Hex(6)
R.NLTkdir.(NLTkdir	0125_30C_8x	30C	run2	StandardPr HexNAc(2)Hex(7)
K.CVYNCSF	CVYNCSFIK	0125_30C_8x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	0125_30C_8x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI	LCPDCPLLA	0125_30C_8x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI	LCPDCPLLA	0125_30C_8x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	0125_30C_8x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK	QNGTLSK	0125_30C_8x	30C	run2	StandardPr HexNAc(1)
R.QNGTLSK	QNGTLSK	0125_30C_8x	30C	run2	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK	QNGTLSK	0125_30C_8x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	0125_30C_8x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	0125_30C_8x	30C	run2	StandardPr HexNAc(4)Hex(4)
R.QNGTLSK	QNGTLSK	0125_30C_8x	30C	run2	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK	QNGTLSK	0125_30C_8x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuG
K.CVYNCSF	CVYNCSFIK	0125_30C_8x	30C	run2	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK	QNGTLSK	0125_30C_8x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	0125_30C_8x	30C	run2	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK	QNGTLSK	0125_30C_8x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK	0125_30C_8x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK	0125_30C_8x	30C	run2	StandardPr HexNAc(3)Hex(4)NeuA
R.NPEYNK..	NPEYNK	0125_30C_8x	30C	run2	StandardPr HexNAc(4)Hex(5)
R.EYQTIEDI	EYQTIEDKC	0125_30C_8x	30C	run2	StandardPr HexNAc(3)Hex(4)
R.NPEYNK..	NPEYNK	0125_30C_8x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuG
R.NPEYNK..	NPEYNK	0125_30C_8x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK	0125_30C_8x	30C	run2	StandardPr HexNAc(3)Hex(4)NeuA

R.NPEYNK.I NPEYNK	0125_30C_8x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK.II NPEYNK	0125_30C_8x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCSF CVYNSCSFIK	0125_30C_8x	30C	run2	StandardPr HexNAc(4)Hex(5)
K.ATDVLNK ATDVLNK	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ANATIEV.I ANATIEVK	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.ANATIEV.II ANATIEVK	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ANATIEV.III ANATIEVK	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.ANATIEV.IV ANATIEVK	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.TVNVSVP TVNVSVPK	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ISNLTIVQ ISNLTIVQA	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.NASAVAF NASAVAR	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.NVTFR.I NVTFR	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.TDNATLL TDNATLLR	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(5)Hex(3)Fuc(1)
R.NVTFR.C NVTFR	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.IISPEENV IISPEENVT	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.NATLAECA NATLAEQA	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(1)
K.NATLAECA NATLAEQA	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)
K.SPLNHTC SPLNHTQD	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(4)Hex(4)
R.VNFTR.L VNFTTR	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.GVFITNE GVFITNETC	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.NATLAECA NATLAEQA	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(1)
R.MNITVK.I MNITVK	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(10)
R.MNITVK.II MNITVK	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.LIDNNK.T LIDNNK	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.LIDNNK.TI LIDNNK	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(4)
K.LIDNNK.TI LIDNNK	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.LIDNNK.TI LIDNNK	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.LIDNNK.TI LIDNNK	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(1)
K.DLMVINF DLMVINR	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.TVNVSVP TVNVSVPK	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.TVNVSVP TVNVSVPK	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.GELNTSIF GELNTSIFS	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.LKPLFNK.LKPLFNK	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ANFSIK.I ANFSIK	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.NNVITLN NNVITLNIT	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.NATLAECA NATLAEQA	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.ENGTDTV ENGTDTCQ	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.NATLAECA NATLAEQA	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTCQ	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(1)
R.VFGSQNI VFGSQNL	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.AEPLLNA AEPLLNAS	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.NGTRAEF NGTRAEP	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(1)
K.ENGTDTV ENGTDTCQ	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTCQ	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTCQ	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.NLTALR.I NLTALR	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.ENGTDTV ENGTDTCQ	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(4)

K.NATLAEQ NATLAEQA 30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ 30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(3)
R.LSALDNLI LSALDNLLN 30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LSALDNLI LSALDNLLN 30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LSALDNLI LSALDNLLN 30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ 30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ 30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ 30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTVQ 30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.LVQLFPN LVQLFPND 30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.VFGSQNI VFGSQNLT 30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.VFGSQNI VFGSQNLT 30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(1)
R.VFGSQNI VFGSQNLT 30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(3)
K.NATLAEQ NATLAEQA 30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEQ NATLAEQA 30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(4)
K.NATLAEQ NATLAEQA 30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.NATLAEQ NATLAEQA 30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(3)
K.NATLAEQ NATLAEQA 30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
K.NATLAEQ NATLAEQA 30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(6)Hex(3)Fuc(1)
R.AEPLNA AEPLNAS/ 30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(1)
R.AEPLNA AEPLNAS/ 30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT 30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(1)
R.VFGSQNI VFGSQNLT 30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.AEPLNA AEPLNAS/ 30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI VFGSQNLT 30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT 30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.AEPLNA AEPLNAS/ 30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(6)Hex(3)Fuc(1)
R.VFGSQNI VFGSQNLT 30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(4)Hex(3)
R.VFGSQNI VFGSQNLT 30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.GVFTNE GVFTNETG 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTVQ 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.NLTALR.I NLTALR 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(1)
R.AEPLNA AEPLNAS/ 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.NGTRAEF NGTRAEP 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(1)
K.ENGTDTV ENGTDTVQ 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTVQ 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(1)
K.ENGTDTV ENGTDTVQ 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.LSALDNLI LSALDNLLN 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.LVQLFPN LVQLFPND 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.LSALDNLI LSALDNLLN 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.LSALDNLI LSALDNLLN 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.LSALDNLI LSALDNLLN 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)

K.ENGTDTV ENGTDTVQ 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTVQ 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(1)
R.VFGSQNI VFGSQNLT 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.NISQVLEI NISQVLEK 30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.NATLAEQ NATLAEQA 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(1)
K.NATLAEQ NATLAEQA 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(3)
K.NATLAEQ NATLAEQA 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
K.NATLAEQ NATLAEQA 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
K.NATLAEQ NATLAEQA 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(6)Hex(3)Fuc(1)
R.AEPLNA AEPLNAS/ 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(1)
R.AEPLNA AEPLNAS/ 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.VFGSQNI VFGSQNLT 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(1)
R.AEPLNA AEPLNAS/ 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.AEPLNA AEPLNAS/ 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
R.VFGSQNI VFGSQNLT 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.AEPLNA AEPLNAS/ 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(6)Hex(3)Fuc(1)
R.VFGSQNI VFGSQNLT 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(4)Hex(3)
R.VFGSQNI VFGSQNLT 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.VFGSQNI VFGSQNLT 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI VFGSQNLT 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(3)
R.LVQLFPN LVQLFPND 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.EEEAIQLI EEEAIQLDC 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NLTALR.I NLTALR 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.SLSNSTAI SLSNSTAR 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.IAPASNV IAPASNVSH 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.IAPASNV IAPASNVSH 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.DSLSINA1 DSLSINATN 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.DSLSINA1 DSLSINATN 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.DSLSINA1 DSLSINATN 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI SLSNSTAR 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(1)
R.SLSNSTAI SLSNSTAR 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.SLSNSTAI SLSNSTAR 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.EEEAIQLI EEEAIQLDC 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI SLSNSTAR 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI SLSNSTAR 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.HLNASNFT HLNASNPT 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.GNVISSH GNVISSHGI 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.GNVISSH GNVISSHGI 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.GNVISSH GNVISSHGI 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.GNVISSH GNVISSHGI 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.NLTALR.I NLTALR 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.VQPFNV VQPFNVTQ 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.VQPFNV VQPFNVTQ 30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)

R.VQPFNV	VQPFNVTQ	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.LNSSTIK.	LNSSTIK	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.NISQVLEI	NISQVLEK	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NISQVLEI	NISQVLEK	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.NISQVLEI	NISQVLEK	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.NISQVLEI	NISQVLEK	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.INTTADEI	INTTADEKE	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.NISR.L	NISR	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.NISR.L	NISR	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NISR.L	NISR	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNI	LLNINPNK	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(1)
K.AANGSLF	AANGSLR	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.AANGSLF	AANGSLR	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI	LLNINPNK	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI	LLNINPNK	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPNI	LLNINPNK	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNI	LLNINPNK	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.LNSSTIK.	LNSSTIK	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(1)
R.LVQLFPN	LVQLFPND	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.NISQVLEI	NISQVLEK	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.NATLAEQ	NATLAEQA	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NISQVLEI	NISQVLEK	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ISNLTIVQ	ISNLTIVQA	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.DSLSINA	DSLSINATN	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.SLSNSTAI	SLSNSTAR	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LNSSTIK.	LNSSTIK	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(1)
R.LNSSTIK.	LNSSTIK	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.VQPFNV	VQPFNVTQ	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.VQPFNV	VQPFNVTQ	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.VQPFNV	VQPFNVTQ	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.NISR.L	NISR	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.NISR.L	NISR	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NISR.L	NISR	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.DSLSINA	DSLSINATN	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.TVNVSVP	TVNVSVPK	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.DSLSINA	DSLSINATN	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.IAPASNV	IAPASNVSH	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.IAPASNV	IAPASNVSH	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.TAADTTC	TAADTTGL	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.GVFITNE	GVFITNETC	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.GVFITNE	GVFITNETC	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.TVNVSVP	TVNVSVPK	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
R.TVNVSVP	TVNVSVPK	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.SLSNSTAI	SLSNSTAR	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.SLSNSTAI	SLSNSTAR	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI	SLSNSTAR	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.SLSNSTAI	SLSNSTAR	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)

R.NISQVLEI NISQVLEK	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.INTTADEI INTTADEKE	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.LLNINPNI LLNINPNK	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(1)
K.AANGSLF AANGSLR	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.AANGSLF AANGSLR	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI LLNINPNK	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI LLNINPNK	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.LLNINPNI LLNINPNK	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPNI LLNINPNK	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNI LLNINPNK	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.EEEAIQLI EEEAIQLDG	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.EEEAIQLI EEEAIQLDG	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.GNVISSH GNVISSHGI	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.GNVISSH GNVISSHGI	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.GNVISSH GNVISSHGI	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI SLSNSTAR	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(1)
R.TVNVSVP TVNVSVPK	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.DLMVINF DLMVINR	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.GWTGAA GWTGAAA	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(8)Hex(8)
K.ANFSIK.I ANFSIK	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.NFTMNEI NFTMNEK	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ATDVLNK ATDVLNK	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.SPLNHTC SPLNHTQD	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(4)Hex(4)
R.NLSVDGK NLSVDGK	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.NLTALR.I NLTALR	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.SAEGTFFI SAEGTFFIN	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LKPLFNK LKPLFNK	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.TDNATLL TDNATLLR	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(5)Hex(3)Fuc(1)
R.NASAVAF NASAVAR	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.NASAVAF NASAVAR	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.VNVTVEI VNVTVEDE	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.TLSPTGN TLSPTGNIS	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.VNFTR.L VNFTR	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.VNFTR.L VNFTR	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NLTALR.I NLTALR	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.NLTALR.I NLTALR	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NLTALR.I NLTALR	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.LIDNNK.T LIDNNK	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(1)
K.LIDNNK.T LIDNNK	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.LIDNNK.T LIDNNK	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.LIDNNK.T LIDNNK	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(4)
K.LIDNNK.T LIDNNK	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.GELNTSIF GELNTSIFS	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.NNVITLN NNVITLNIT	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ANATIEV ANATIEVK	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.ANATIEV ANATIEVK	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ANATIEV ANATIEVK	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)

K.ANATIEV	ANATIEVK	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.MNITVK.	MNITVK	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.MNITVK.	MNITVK	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(10)
R.VNFTR.L	VNFTR	30C_4x_rui4x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.NATLAEQ	NATLAEQA	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.VFGSQNL	VFGSQNL	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.NATLAEQ	NATLAEQA	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.GNVISSH	GNVISSHGI	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.VQPFNV	VQPFNV	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.VQPFNV	VQPFNV	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.VQPFNV	VQPFNV	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.GNVISSH	GNVISSHGI	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.GNVISSH	GNVISSHGI	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.GNVISSH	GNVISSHGI	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.NISR.L	NISR	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.SLSNSTAI	SLSNSTAR	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(1)
R.SLSNSTAI	SLSNSTAR	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.SLSNSTAI	SLSNSTAR	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.SLSNSTAI	SLSNSTAR	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.SLSNSTAI	SLSNSTAR	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI	SLSNSTAR	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.LNSSTIK.	LNSSTIK	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LNSSTIK.	LNSSTIK	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(1)
R.INTTADEI	INTTADEKE	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.NISQVLEI	NISQVLEK	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.NISQVLEI	NISQVLEK	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.NISQVLEI	NISQVLEK	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.NISQVLEI	NISQVLEK	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI	LLNINPNK	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.LLNINPNI	LLNINPNK	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNI	LLNINPNK	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPNI	LLNINPNK	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.LLNINPNI	LLNINPNK	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.AANGSLF	AANGSLR	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.AANGSLF	AANGSLR	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.LLNINPNI	LLNINPNK	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(1)
R.NISR.L	NISR	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.DSLSINA	DSLSINATN	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.DSLSINA	DSLSINATN	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.DSLSINA	DSLSINATN	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.VNFTR.L	VNFTR	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.MNITVK.	MNITVK	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(10)
R.MNITVK.	MNITVK	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.IAPASNV	IAPASNV	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ISNLTIVQ	ISNLTIVQAI	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.GWTGAA	GWTGAAA	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(8)Hex(8)
K.DLMVINF	DLMVINR	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)

R.TVNVSVP TVNVSVPK	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.TVNVSVP TVNVSVPK	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.TVNVSVP TVNVSVPK	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
R.TAADTTC TAADTTGL	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.VNFTR.L VNFTR	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.VNFTR.L VNFTR	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.GVFITNE GVFITNETG	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.HLNASNFI HLNASNPTI	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ANFSIK.I ANFSIK	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.IISPEENV IISPEENVT	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.ANATIEVIANATIEVK	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ANATIEVIANATIEVK	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.ANATIEVIANATIEVK	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ANATIEVIANATIEVK	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.NLTALR.I NLTALR	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.NLTALR.I NLTALR	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NLTALR.I NLTALR	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.NLTALR.I NLTALR	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.GVFITNE GVFITNETG	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.NISR.L NISR	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.EEEAIQLI EEEAIQLDC	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.NATLAECA NATLAEQA	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
K.NATLAECA NATLAEQA	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.NATLAECA NATLAEQA	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(3)
K.NATLAECA NATLAEQA	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.NATLAECA NATLAEQA	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.NATLAECA NATLAEQA	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(1)
K.NATLAECA NATLAEQA	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)
K.NATLAECA NATLAEQA	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.AEPLNA AEPLNAS/	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNL	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(1)
R.VFGSQNI VFGSQNL	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI VFGSQNL	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.NATLAECA NATLAEQA	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(4)
K.NATLAECA NATLAEQA	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.NATLAECA NATLAEQA	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(1)
R.NASAVAF NASAVAR	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.NFTMNEI NFTMNEK	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.VNVTVEI VNVTVEDE	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.SPLNHTQ SPLNHTQD	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(4)Hex(4)
K.NATLAECA NATLAEQA	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(1)
K.NATLAECA NATLAEQA	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)
K.NATLAECA NATLAEQA	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.NATLAECA NATLAEQA	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.NATLAECA NATLAEQA	30C_4x_rui4x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.AEPLNA AEPLNAS/	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ	30C_4x_rui4x	30C	run1	BCap_MT1 HexNAc(2)Hex(4)

R.EEEAIQLI EEEAIQLDC	30C_4x_rui4x	30C	run1	BCaP_MT1 HexNAc(2)Hex(8)
R.LVQLFPN LVQLFPND	30C_4x_rui4x	30C	run1	BCaP_MT1 HexNAc(2)Hex(6)
R.LVQLFPN LVQLFPND	30C_4x_rui4x	30C	run1	BCaP_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTVQ	30C_4x_rui4x	30C	run1	BCaP_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTVQ	30C_4x_rui4x	30C	run1	BCaP_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ	30C_4x_rui4x	30C	run1	BCaP_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ	30C_4x_rui4x	30C	run1	BCaP_MT1 HexNAc(2)Hex(6)
R.LSALDNLI LSALDNLLN	30C_4x_rui4x	30C	run1	BCaP_MT1 HexNAc(2)Hex(7)
R.LSALDNLI LSALDNLLN	30C_4x_rui4x	30C	run1	BCaP_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT	30C_4x_rui4x	30C	run1	BCaP_MT1 HexNAc(2)Hex(6)
R.LSALDNLI LSALDNLLN	30C_4x_rui4x	30C	run1	BCaP_MT1 HexNAc(2)Hex(7)
R.LSALDNLI LSALDNLLN	30C_4x_rui4x	30C	run1	BCaP_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ	30C_4x_rui4x	30C	run1	BCaP_MT1 HexNAc(2)Hex(3)
R.AEPLNA AEPLNAS/	30C_4x_rui4x	30C	run1	BCaP_MT1 HexNAc(2)Hex(5)Fuc(1)
K.ENGTDTV ENGTDTVQ	30C_4x_rui4x	30C	run1	BCaP_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ	30C_4x_rui4x	30C	run1	BCaP_MT1 HexNAc(1)
K.ENGTDTV ENGTDTVQ	30C_4x_rui4x	30C	run1	BCaP_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ	30C_4x_rui4x	30C	run1	BCaP_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTVQ	30C_4x_rui4x	30C	run1	BCaP_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT	30C_4x_rui4x	30C	run1	BCaP_MT1 HexNAc(2)Hex(5)
R.VFGSQNI VFGSQNLT	30C_4x_rui4x	30C	run1	BCaP_MT1 HexNAc(2)Hex(6)
R.VFGSQNI VFGSQNLT	30C_4x_rui4x	30C	run1	BCaP_MT1 HexNAc(2)Hex(1)
R.VFGSQNI VFGSQNLT	30C_4x_rui4x	30C	run1	BCaP_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT	30C_4x_rui4x	30C	run1	BCaP_MT1 HexNAc(2)Hex(3)
R.AEPLNA AEPLNAS/	30C_4x_rui4x	30C	run1	BCaP_MT1 HexNAc(1)
R.AEPLNA AEPLNAS/	30C_4x_rui4x	30C	run1	BCaP_MT1 HexNAc(6)Hex(3)Fuc(1)
R.AEPLNA AEPLNAS/	30C_4x_rui4x	30C	run1	BCaP_MT1 HexNAc(2)Hex(6)
K.LIDNNK.T LIDNNK	30C_4x_rui4x	30C	run1	BCaP_MT1 HexNAc(1)
K.LIDNNK.T LIDNNK	30C_4x_rui4x	30C	run1	BCaP_MT1 HexNAc(2)Hex(5)
K.LIDNNK.T LIDNNK	30C_4x_rui4x	30C	run1	BCaP_MT1 HexNAc(2)Hex(6)
K.SAEGTFFI SAEGTFFIN	30C_4x_rui4x	30C	run1	BCaP_MT1 HexNAc(2)Hex(8)
K.ATDVLNK ATDVLNK	30C_4x_rui4x	30C	run1	BCaP_MT1 HexNAc(2)Hex(8)
R.LKPLFNK. LKPLFNK	30C_4x_rui4x	30C	run1	BCaP_MT1 HexNAc(2)Hex(8)
K.GELNTSIF GELNTSIFS	30C_4x_rui4x	30C	run1	BCaP_MT1 HexNAc(2)Hex(6)
K.TLSPTGN TLSPTGNIS	30C_4x_rui4x	30C	run1	BCaP_MT1 HexNAc(2)Hex(6)
R.NLSVDGK NLSVDGK	30C_4x_rui4x	30C	run1	BCaP_MT1 HexNAc(2)Hex(9)
K.LIDNNK.T LIDNNK	30C_4x_rui4x	30C	run1	BCaP_MT1 HexNAc(2)Hex(7)
K.LIDNNK.T LIDNNK	30C_4x_rui4x	30C	run1	BCaP_MT1 HexNAc(2)Hex(4)
R.QNGTLSK QNGTLSK	025_30C_R4x	30C	run3	StandardPr HexNAc(5)Hex(6)NeuG
K.LCPDCPLI LCPDCPLLA	025_30C_R4x	30C	run2	StandardPr HexNAc(3)Hex(4)
K.LCPDCPLI LCPDCPLLA	025_30C_R4x	30C	run2	StandardPr HexNAc(5)Hex(5)
K.LCPDCPLI LCPDCPLLA	025_30C_R4x	30C	run2	StandardPr HexNAc(4)Hex(5)
K.LCPDCPLI LCPDCPLLA	025_30C_R4x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.KLCPDCP KLCPDCPLL	025_30C_R4x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP KLCPDCPLL	025_30C_R4x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	025_30C_R4x	30C	run2	StandardPr HexNAc(5)Hex(6)Fuc(1)

K.LCPDCPLI	LCPDCPLLA 025_30C_R4x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI	LCPDCPLLA 025_30C_R4x	30C	run2	StandardPr HexNAc(5)Hex(5)NeuA
K.LCPDCPLI	LCPDCPLLA 025_30C_R4x	30C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.LCPDCPLI	LCPDCPLLA 025_30C_R4x	30C	run2	StandardPr HexNAc(5)Hex(6)Fuc(1)
K.LCPDCPLI	LCPDCPLLA 025_30C_R4x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA 025_30C_R4x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI	LCPDCPLLA 025_30C_R4x	30C	run2	StandardPr HexNAc(6)Hex(7)NeuA
R.KLCPDCP	KLCPCPPLL 025_30C_R4x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA 025_30C_R4x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP	KLCPCPPLL 025_30C_R4x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI	LCPDCPLLA 025_30C_R4x	30C	run2	StandardPr HexNAc(4)Hex(4)
K.LCPDCPLI	LCPDCPLLA 025_30C_R4x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuG
K.LCPDCPLI	LCPDCPLLA 025_30C_R4x	30C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.CVYNCSF	CVYNCSFIK 025_30C_R4x	30C	run2	StandardPr HexNAc(4)Hex(5)
R.NPEYNK..	NPEYNK 025_30C_R4x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK 025_30C_R4x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK 025_30C_R4x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuG
R.NPEYNK..	NPEYNK 025_30C_R4x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK 025_30C_R4x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK 025_30C_R4x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.NPEYNK..	NPEYNK 025_30C_R4x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.CVYNCSF	CVYNCSFIK 025_30C_R4x	30C	run2	StandardPr HexNAc(3)Hex(4)
R.KLCPDCP	KLCPCPPLL 025_30C_R4x	30C	run2	StandardPr HexNAc(5)Hex(5)
K.CVYNCSF	CVYNCSFIK 025_30C_R4x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuG
K.CVYNCSF	CVYNCSFIK 025_30C_R4x	30C	run2	StandardPr HexNAc(1)
K.CVYNCSF	CVYNCSFIK 025_30C_R4x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCSF	CVYNCSFIK 025_30C_R4x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI	LCPDCPLLA 025_30C_R4x	30C	run2	StandardPr HexNAc(3)Hex(6)
R.KLCPDCP	KLCPCPPLL 025_30C_R4x	30C	run2	StandardPr HexNAc(4)Hex(5)
R.KLCPDCP	KLCPCPPLL 025_30C_R4x	30C	run2	StandardPr HexNAc(3)Hex(4)
R.KLCPDCP	KLCPCPPLL 025_30C_R4x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA 025_30C_R4x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA 025_30C_R4x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.SRNLTK..	SRNLTK 025_30C_R4x	30C	run2	StandardPr HexNAc(3)Hex(6)
R.NLTK.D	NLTK 025_30C_R4x	30C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.SRNLTK..	SRNLTK 025_30C_R4x	30C	run2	StandardPr HexNAc(2)Hex(6)
R.NLTKDR..	NLTKDR 025_30C_R4x	30C	run2	StandardPr HexNAc(2)Hex(6)
R.NLTKDR..	NLTKDR 025_30C_R4x	30C	run2	StandardPr HexNAc(2)Hex(3)
R.NLTKDR..	NLTKDR 025_30C_R4x	30C	run2	StandardPr HexNAc(2)Hex(1)
K.SRNLTK..	SRNLTK 025_30C_R4x	30C	run2	StandardPr HexNAc(2)Hex(5)
R.NLTKDR..	NLTKDR 025_30C_R4x	30C	run2	StandardPr HexNAc(2)Hex(7)
R.NLTKDR..	NLTKDR 025_30C_R4x	30C	run2	StandardPr HexNAc(2)Hex(4)
K.SRNLTK..	SRNLTK 025_30C_R4x	30C	run2	StandardPr HexNAc(1)
R.NLTKDR..	NLTKDR 025_30C_R4x	30C	run2	StandardPr HexNAc(2)Hex(9)
R.NLTKDR..	NLTKDR 025_30C_R4x	30C	run2	StandardPr HexNAc(2)Hex(2)
R.NLTKDR..	NLTKDR 025_30C_R4x	30C	run2	StandardPr HexNAc(2)
R.NLTKDR..	NLTKDR 025_30C_R4x	30C	run2	StandardPr HexNAc(2)Hex(5)

K.SRNLTK.¶SRNLTK	025_30C_R4x	30C	run2	StandardPr HexNAc(2)Hex(3)
R.NLTK.D NLTK	025_30C_R4x	30C	run2	StandardPr HexNAc(3)Hex(6)NeuA
R.NLTK.D NLTK	025_30C_R4x	30C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.QNGTLSK QNGTLSK	025_30C_R4x	30C	run3	StandardPr HexNAc(1)
R.QNGTLSK QNGTLSK	025_30C_R4x	30C	run3	StandardPr HexNAc(3)Hex(4)
K.SRNLTK.¶SRNLTK	025_30C_R4x	30C	run2	StandardPr HexNAc(2)Hex(9)
K.SRNLTK.¶SRNLTK	025_30C_R4x	30C	run2	StandardPr HexNAc(2)Hex(1)
R.NLTK.D NLTK	025_30C_R4x	30C	run2	StandardPr HexNAc(1)
R.NLTK.D NLTK	025_30C_R4x	30C	run2	StandardPr HexNAc(2)Hex(1)
R.NLTK.D NLTK	025_30C_R4x	30C	run2	StandardPr HexNAc(2)Hex(6)
R.NLTK.D NLTK	025_30C_R4x	30C	run2	StandardPr HexNAc(2)Hex(3)
R.NLTK.D NLTK	025_30C_R4x	30C	run2	StandardPr HexNAc(2)Hex(7)
R.NLTK.D NLTK	025_30C_R4x	30C	run2	StandardPr HexNAc(2)Hex(8)
R.NLTK.D NLTK	025_30C_R4x	30C	run2	StandardPr HexNAc(2)Hex(9)
R.NLTK.D NLTK	025_30C_R4x	30C	run2	StandardPr HexNAc(2)Hex(4)
R.NLTK.D NLTK	025_30C_R4x	30C	run2	StandardPr HexNAc(2)Hex(5)
R.NLTK.D NLTK	025_30C_R4x	30C	run2	StandardPr HexNAc(3)Hex(4)
K.SRNLTK.¶SRNLTK	025_30C_R4x	30C	run2	StandardPr HexNAc(2)Hex(7)
R.NLTK.D NLTK	025_30C_R4x	30C	run2	StandardPr HexNAc(3)Hex(5)
R.NLTK.D NLTK	025_30C_R4x	30C	run2	StandardPr HexNAc(3)Hex(6)
R.NLTK.D NLTK	025_30C_R4x	30C	run2	StandardPr HexNAc(2)Hex(2)
R.NLTK.D NLTK	025_30C_R4x	30C	run2	StandardPr HexNAc(4)Hex(5)
K.SRNLTK.¶SRNLTK	025_30C_R4x	30C	run2	StandardPr HexNAc(2)Hex(4)
K.SRNLTK.¶SRNLTK	025_30C_R4x	30C	run2	StandardPr HexNAc(2)Hex(2)
K.SRNLTK.¶SRNLTK	025_30C_R4x	30C	run2	StandardPr HexNAc(2)
R.QNGTLSK QNGTLSK	025_30C_R4x	30C	run2	StandardPr HexNAc(4)Hex(6)Fuc(1)
R.QNGTLSK QNGTLSK	025_30C_R4x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	025_30C_R4x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.SRNLTK.¶SRNLTK	025_30C_R4x	30C	run1	StandardPr HexNAc(2)Hex(9)
R.NLTK.D NLTK	025_30C_R4x	30C	run1	StandardPr HexNAc(2)Hex(1)
R.NLTK.D NLTK	025_30C_R4x	30C	run1	StandardPr HexNAc(3)Hex(5)
R.NLTK.D NLTK	025_30C_R4x	30C	run1	StandardPr HexNAc(4)Hex(5)
R.NLTK.D NLTK	025_30C_R4x	30C	run1	StandardPr HexNAc(3)Hex(4)
R.NLTK.D NLTK	025_30C_R4x	30C	run1	StandardPr HexNAc(3)Hex(6)
R.NLTK.D NLTK	025_30C_R4x	30C	run1	StandardPr HexNAc(2)Hex(3)
R.NLTK.D NLTK	025_30C_R4x	30C	run1	StandardPr HexNAc(2)Hex(5)
R.NLTK.D NLTK	025_30C_R4x	30C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.SRNLTK.¶SRNLTK	025_30C_R4x	30C	run1	StandardPr HexNAc(2)Hex(6)
R.NLTK.D NLTK	025_30C_R4x	30C	run1	StandardPr HexNAc(2)Hex(4)
R.NLTDR.(NLTDR	025_30C_R4x	30C	run1	StandardPr HexNAc(2)Hex(9)
K.SRNLTK.¶SRNLTK	025_30C_R4x	30C	run1	StandardPr HexNAc(2)
R.NLTDR.(NLTDR	025_30C_R4x	30C	run1	StandardPr HexNAc(2)Hex(5)
R.NLTDR.(NLTDR	025_30C_R4x	30C	run1	StandardPr HexNAc(2)Hex(4)
R.NLTDR.(NLTDR	025_30C_R4x	30C	run1	StandardPr HexNAc(2)Hex(3)
K.SRNLTK.¶SRNLTK	025_30C_R4x	30C	run1	StandardPr HexNAc(2)Hex(7)
R.NLTDR.(NLTDR	025_30C_R4x	30C	run1	StandardPr HexNAc(1)
R.NLTDR.(NLTDR	025_30C_R4x	30C	run1	StandardPr HexNAc(2)Hex(6)

R.NLTK.D	NLTK	025_30C_R4x	30C	run1	StandardPr HexNAc(1)
R.NLTK.D	NLTK	025_30C_R4x	30C	run1	StandardPr HexNAc(2)Hex(8)
K.SRNLTK..SRNLTK		025_30C_R4x	30C	run1	StandardPr HexNAc(3)Hex(6)
R.KLCPDCP KLCPDCPLL	025_30C_R4x		30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	025_30C_R4x		30C	run1	StandardPr HexNAc(5)Hex(6)Fuc(1)
K.LCPDCPLI LCPDCPLLA	025_30C_R4x		30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	025_30C_R4x		30C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.LCPDCPLI LCPDCPLLA	025_30C_R4x		30C	run1	StandardPr HexNAc(5)Hex(6)Fuc(1)
K.LCPDCPLI LCPDCPLLA	025_30C_R4x		30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	025_30C_R4x		30C	run1	StandardPr HexNAc(1)
K.LCPDCPLI LCPDCPLLA	025_30C_R4x		30C	run1	StandardPr HexNAc(3)Hex(6)
R.KLCPDCP KLCPDCPLL	025_30C_R4x		30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NLTK.D	NLTK	025_30C_R4x	30C	run1	StandardPr HexNAc(2)Hex(7)
K.LCPDCPLI LCPDCPLLA	025_30C_R4x		30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.KLCPDCP KLCPDCPLL	025_30C_R4x		30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	025_30C_R4x		30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	025_30C_R4x		30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.NLTK.D	NLTK	025_30C_R4x	30C	run1	StandardPr HexNAc(2)Hex(9)
R.NLTK.D	NLTK	025_30C_R4x	30C	run1	StandardPr HexNAc(2)Hex(2)
R.NLTK.D	NLTK	025_30C_R4x	30C	run1	StandardPr HexNAc(2)Hex(6)
R.NLTkdir.(NLTkdir		025_30C_R4x	30C	run1	StandardPr HexNAc(2)Hex(7)
R.NPEYNK..NPEYNK		025_30C_R4x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuG
R.QNGTLSK QNGTLSK		025_30C_R4x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK		025_30C_R4x	30C	run2	StandardPr HexNAc(3)Hex(4)
R.NPEYNK..NPEYNK		025_30C_R4x	30C	run2	StandardPr HexNAc(4)Hex(4)
R.QNGTLSK QNGTLSK		025_30C_R4x	30C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.QNGTLSK QNGTLSK		025_30C_R4x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK		025_30C_R4x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK QNGTLSK		025_30C_R4x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuG
R.QNGTLSK QNGTLSK		025_30C_R4x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..NPEYNK		025_30C_R4x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuG
R.QNGTLSK QNGTLSK		025_30C_R4x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuG
R.QNGTLSK QNGTLSK		025_30C_R4x	30C	run2	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK QNGTLSK		025_30C_R4x	30C	run2	StandardPr HexNAc(4)Hex(6)Fuc(1)
R.QNGTLSK QNGTLSK		025_30C_R4x	30C	run2	StandardPr HexNAc(6)Hex(4)NeuA
R.QNGTLSK QNGTLSK		025_30C_R4x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..NPEYNK		025_30C_R4x	30C	run2	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK QNGTLSK		025_30C_R4x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..NPEYNK		025_30C_R4x	30C	run2	StandardPr HexNAc(4)Hex(5)
R.NPEYNK..NPEYNK		025_30C_R4x	30C	run2	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK QNGTLSK		025_30C_R4x	30C	run2	StandardPr HexNAc(4)Hex(4)
K.SRNLTK..SRNLTK		025_30C_R4x	30C	run1	StandardPr HexNAc(1)
R.NLTK.D	NLTK	025_30C_R4x	30C	run1	StandardPr HexNAc(3)Hex(6)NeuA
R.NLTkdir.(NLTkdir		025_30C_R4x	30C	run1	StandardPr HexNAc(2)Hex(1)
K.SRNLTK..SRNLTK		025_30C_R4x	30C	run1	StandardPr HexNAc(2)Hex(1)
R.NLTkdir.(NLTkdir		025_30C_R4x	30C	run1	StandardPr HexNAc(2)Hex(2)
R.NLTkdir.(NLTkdir		025_30C_R4x	30C	run1	StandardPr HexNAc(2)

K.SRNLTK.C SRNLTK	025_30C_R4x	30C	run1	StandardPr HexNAc(2)Hex(5)
K.SRNLTK.C SRNLTK	025_30C_R4x	30C	run1	StandardPr HexNAc(2)Hex(4)
K.SRNLTK.C SRNLTK	025_30C_R4x	30C	run1	StandardPr HexNAc(2)Hex(3)
K.SRNLTK.C SRNLTK	025_30C_R4x	30C	run1	StandardPr HexNAc(2)Hex(2)
R.QNGTLSK QNGTLSK	025_30C_R4x	30C	run2	StandardPr HexNAc(4)Hex(5)
R.NLTK.D NLTK	025_30C_R4x	30C	run1	StandardPr HexNAc(4)Hex(6)NeuA
R.NLTK.D NLTK	025_30C_R4x	30C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.QNGTLSK QNGTLSK	025_30C_R4x	30C	run2	StandardPr HexNAc(1)
R.QNGTLSK QNGTLSK	025_30C_R4x	30C	run2	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK QNGTLSK	025_30C_R4x	30C	run2	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK QNGTLSK	025_30C_R4x	30C	run2	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK QNGTLSK	025_30C_R4x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	025_30C_R4x	30C	run3	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK QNGTLSK	025_30C_R4x	30C	run3	StandardPr HexNAc(4)Hex(4)
R.NLTK.D NLTK	025_30C_R4x	30C	run3	StandardPr HexNAc(4)Hex(6)NeuA
R.NLTK.D NLTK	025_30C_R4x	30C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.NLTK.D NLTK	025_30C_R4x	30C	run3	StandardPr HexNAc(3)Hex(6)NeuA
R.NLTkdir.(NLTkdir	025_30C_R4x	30C	run3	StandardPr HexNAc(2)Hex(1)
R.NLTkdir.(NLTkdir	025_30C_R4x	30C	run3	StandardPr HexNAc(2)Hex(2)
R.KLCPDCP KLCPDCPLL	025_30C_R4x	30C	run3	StandardPr HexNAc(5)Hex(5)
K.CVNCNF CVYNCNSFIK	025_30C_R4x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuG
R.QNGTLSK QNGTLSK	025_30C_R4x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.CVNCNF CVYNCNSFIK	025_30C_R4x	30C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.CVNCNF CVYNCNSFIK	025_30C_R4x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	025_30C_R4x	30C	run3	StandardPr HexNAc(3)Hex(6)
R.KLCPDCP KLCPDCPLL	025_30C_R4x	30C	run3	StandardPr HexNAc(4)Hex(5)
K.CVNCNF CVYNCNSFIK	025_30C_R4x	30C	run3	StandardPr HexNAc(3)Hex(4)
K.LCPDCPLI LCPDCPLLA	025_30C_R4x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuG
K.LCPDCPLI LCPDCPLLA	025_30C_R4x	30C	run3	StandardPr HexNAc(4)Hex(5)
K.LCPDCPLI LCPDCPLLA	025_30C_R4x	30C	run3	StandardPr HexNAc(5)Hex(5)
K.LCPDCPLI LCPDCPLLA	025_30C_R4x	30C	run3	StandardPr HexNAc(3)Hex(4)
K.LCPDCPLI LCPDCPLLA	025_30C_R4x	30C	run3	StandardPr HexNAc(3)Hex(5)
K.LCPDCPLI LCPDCPLLA	025_30C_R4x	30C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.LCPDCPLI LCPDCPLLA	025_30C_R4x	30C	run3	StandardPr HexNAc(4)Hex(4)
K.LCPDCPLI LCPDCPLLA	025_30C_R4x	30C	run3	StandardPr HexNAc(1)
K.CVNCNF CVYNCNSFIK	025_30C_R4x	30C	run3	StandardPr HexNAc(4)Hex(5)
R.NPEYNK.. NPEYNK	025_30C_R4x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.KLCPDCP KLCPDCPLL	025_30C_R4x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	025_30C_R4x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK.. NPEYNK	025_30C_R4x	30C	run3	StandardPr HexNAc(4)Hex(5)
R.NPEYNK.. NPEYNK	025_30C_R4x	30C	run3	StandardPr HexNAc(4)Hex(4)
R.QNGTLSK QNGTLSK	025_30C_R4x	30C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.QNGTLSK QNGTLSK	025_30C_R4x	30C	run3	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK QNGTLSK	025_30C_R4x	30C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK QNGTLSK	025_30C_R4x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuG
R.QNGTLSK QNGTLSK	025_30C_R4x	30C	run3	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK QNGTLSK	025_30C_R4x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA

R.NPEYNK..NPEYNK	025_30C_R4x	30C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK QNGTLSK	025_30C_R4x	30C	run3	StandardPr HexNAc(6)Hex(4)NeuA
R.QNGTLSK QNGTLSK	025_30C_R4x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..NPEYNK	025_30C_R4x	30C	run3	StandardPr HexNAc(3)Hex(4)NeuA
R.NPEYNK..NPEYNK	025_30C_R4x	30C	run3	StandardPr HexNAc(5)Hex(6)NeuG
R.NPEYNK..NPEYNK	025_30C_R4x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	025_30C_R4x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..NPEYNK	025_30C_R4x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuG
R.NPEYNK..NPEYNK	025_30C_R4x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.KLCPDCP KLCPDCPLL	025_30C_R4x	30C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.NLTKDR..NLTKDR	025_30C_R4x	30C	run3	StandardPr HexNAc(2)
K.SRNLTK..SRNLTK	025_30C_R4x	30C	run3	StandardPr HexNAc(2)Hex(7)
R.NLTK.D NLTK	025_30C_R4x	30C	run3	StandardPr HexNAc(2)Hex(4)
K.SRNLTK..SRNLTK	025_30C_R4x	30C	run3	StandardPr HexNAc(2)Hex(9)
K.SRNLTK..SRNLTK	025_30C_R4x	30C	run3	StandardPr HexNAc(2)Hex(6)
K.SRNLTK..SRNLTK	025_30C_R4x	30C	run3	StandardPr HexNAc(2)Hex(4)
R.NLTKDR..NLTKDR	025_30C_R4x	30C	run3	StandardPr HexNAc(2)Hex(9)
K.SRNLTK..SRNLTK	025_30C_R4x	30C	run3	StandardPr HexNAc(2)
R.NLTK.D NLTK	025_30C_R4x	30C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.NLTKDR..NLTKDR	025_30C_R4x	30C	run3	StandardPr HexNAc(2)Hex(5)
R.NLTKDR..NLTKDR	025_30C_R4x	30C	run3	StandardPr HexNAc(2)Hex(4)
R.NLTK.D NLTK	025_30C_R4x	30C	run3	StandardPr HexNAc(2)Hex(3)
R.NLTKDR..NLTKDR	025_30C_R4x	30C	run3	StandardPr HexNAc(2)Hex(3)
R.NLTKDR..NLTKDR	025_30C_R4x	30C	run3	StandardPr HexNAc(2)Hex(6)
R.NLTKDR..NLTKDR	025_30C_R4x	30C	run3	StandardPr HexNAc(2)Hex(7)
K.SRNLTK..SRNLTK	025_30C_R4x	30C	run3	StandardPr HexNAc(2)Hex(5)
K.SRNLTK..SRNLTK	025_30C_R4x	30C	run3	StandardPr HexNAc(1)
K.SRNLTK..SRNLTK	025_30C_R4x	30C	run3	StandardPr HexNAc(2)Hex(3)
K.SRNLTK..SRNLTK	025_30C_R4x	30C	run3	StandardPr HexNAc(2)Hex(1)
R.NLTKDR..NLTKDR	025_30C_R4x	30C	run3	StandardPr HexNAc(1)
K.SRNLTK..SRNLTK	025_30C_R4x	30C	run3	StandardPr HexNAc(2)Hex(2)
R.NLTK.D NLTK	025_30C_R4x	30C	run3	StandardPr HexNAc(2)Hex(1)
K.LCPDCPLI LCPDCPLLA	025_30C_R4x	30C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	025_30C_R4x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	025_30C_R4x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	025_30C_R4x	30C	run3	StandardPr HexNAc(5)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	025_30C_R4x	30C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	025_30C_R4x	30C	run3	StandardPr HexNAc(5)Hex(6)Fuc(1)
R.KLCPDCP KLCPDCPLL	025_30C_R4x	30C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP KLCPDCPLL	025_30C_R4x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.KLCPDCP KLCPDCPLL	025_30C_R4x	30C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP KLCPDCPLL	025_30C_R4x	30C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	025_30C_R4x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	025_30C_R4x	30C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.NLTK.D NLTK	025_30C_R4x	30C	run3	StandardPr HexNAc(2)Hex(2)
R.NLTK.D NLTK	025_30C_R4x	30C	run3	StandardPr HexNAc(2)Hex(5)
R.NLTK.D NLTK	025_30C_R4x	30C	run3	StandardPr HexNAc(2)Hex(6)
R.NLTK.D NLTK	025_30C_R4x	30C	run3	StandardPr HexNAc(2)Hex(9)

R.NLTK.D	NLTK	025_30C_R4x	30C	run3	StandardPr HexNAc(2)Hex(7)
R.NLTK.D	NLTK	025_30C_R4x	30C	run3	StandardPr HexNAc(2)Hex(8)
R.NLTK.D	NLTK	025_30C_R4x	30C	run3	StandardPr HexNAc(3)Hex(5)
R.NLTK.D	NLTK	025_30C_R4x	30C	run3	StandardPr HexNAc(4)Hex(5)
R.NLTK.D	NLTK	025_30C_R4x	30C	run3	StandardPr HexNAc(3)Hex(6)
K.LCPDCPLI	LCPDCPLLA	025_30C_R4x	30C	run1	StandardPr HexNAc(5)Hex(5)NeuA
K.LCPDCPLI	LCPDCPLLA	025_30C_R4x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	025_30C_R4x	30C	run1	StandardPr HexNAc(6)Hex(7)NeuA
R.KLCPDCP	KLCPCPPLL	025_30C_R4x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	025_30C_R4x	30C	run1	StandardPr HexNAc(1)
R.QNGTLSK	QNGTLSK	025_30C_R4x	30C	run1	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK	QNGTLSK	025_30C_R4x	30C	run1	StandardPr HexNAc(4)Hex(4)
R.QNGTLSK	QNGTLSK	025_30C_R4x	30C	run1	StandardPr HexNAc(6)Hex(4)NeuA
R.QNGTLSK	QNGTLSK	025_30C_R4x	30C	run1	StandardPr HexNAc(4)Hex(5)
R.NPEYNK..	NPEYNK	025_30C_R4x	30C	run1	StandardPr HexNAc(4)Hex(4)
R.KLCPDCP	KLCPCPPLL	025_30C_R4x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.CVYNCNF	CVYNCNSFIK	025_30C_R4x	30C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.QNGTLSK	QNGTLSK	025_30C_R4x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCNF	CVYNCNSFIK	025_30C_R4x	30C	run1	StandardPr HexNAc(1)
K.CVYNCNF	CVYNCNSFIK	025_30C_R4x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCNF	CVYNCNSFIK	025_30C_R4x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCNF	CVYNCNSFIK	025_30C_R4x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuG
R.KLCPDCP	KLCPCPPLL	025_30C_R4x	30C	run1	StandardPr HexNAc(3)Hex(4)
R.KLCPDCP	KLCPCPPLL	025_30C_R4x	30C	run1	StandardPr HexNAc(4)Hex(5)
R.NPEYNK..	NPEYNK	025_30C_R4x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP	KLCPCPPLL	025_30C_R4x	30C	run1	StandardPr HexNAc(5)Hex(5)
K.LCPDCPLI	LCPDCPLLA	025_30C_R4x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuG
K.LCPDCPLI	LCPDCPLLA	025_30C_R4x	30C	run1	StandardPr HexNAc(5)Hex(5)
K.LCPDCPLI	LCPDCPLLA	025_30C_R4x	30C	run1	StandardPr HexNAc(3)Hex(5)
K.LCPDCPLI	LCPDCPLLA	025_30C_R4x	30C	run1	StandardPr HexNAc(4)Hex(4)
K.LCPDCPLI	LCPDCPLLA	025_30C_R4x	30C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.LCPDCPLI	LCPDCPLLA	025_30C_R4x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI	LCPDCPLLA	025_30C_R4x	30C	run1	StandardPr HexNAc(4)Hex(5)
K.LCPDCPLI	LCPDCPLLA	025_30C_R4x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCNF	CVYNCNSFIK	025_30C_R4x	30C	run1	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK	QNGTLSK	025_30C_R4x	30C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.QNGTLSK	QNGTLSK	025_30C_R4x	30C	run1	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK	QNGTLSK	025_30C_R4x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	025_30C_R4x	30C	run1	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK	QNGTLSK	025_30C_R4x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	025_30C_R4x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuG
R.QNGTLSK	QNGTLSK	025_30C_R4x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	025_30C_R4x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	025_30C_R4x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK	025_30C_R4x	30C	run1	StandardPr HexNAc(3)Hex(4)NeuA
R.NPEYNK..	NPEYNK	025_30C_R4x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.NPEYNK..	NPEYNK	025_30C_R4x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuG
R.NPEYNK..	NPEYNK	025_30C_R4x	30C	run1	StandardPr HexNAc(4)Hex(5)

R.NPEYNK..NPEYNK	025_30C_R4x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	025_30C_R4x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK QNGTLSK	025_30C_R4x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..NPEYNK	025_30C_R4x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuG
R.NPEYNK..NPEYNK	025_30C_R4x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..NPEYNK	025_30C_R4x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..NPEYNK	025_30C_R4x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.TDNATLL TDNATLLR	30C_4x_rui2x	30C	run1	BCap_MT1 HexNAc(5)Hex(3)Fuc(1)
R.AEPLNA AEPLNAS/	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
R.VFGSQNI VFGSQNLT	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(3)
R.VFGSQNI VFGSQNLT	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(1)
R.VFGSQNI VFGSQNLT	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)
R.VFGSQNI VFGSQNLT	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.VFGSQNI VFGSQNLT	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(4)Hex(3)
R.AEPLNA AEPLNAS/	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(6)Hex(3)Fuc(1)
R.VFGSQNI VFGSQNLT	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.AEPLNA AEPLNAS/	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.VFGSQNI VFGSQNLT	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(2)
R.AEPLNA AEPLNAS/	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(3)
R.AEPLNA AEPLNAS/	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
R.AEPLNA AEPLNAS/	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI VFGSQNLT	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(1)
R.VFGSQNI VFGSQNLT	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI VFGSQNLT	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.NGTRAEF NGTRAEP	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.AEPLNA AEPLNAS/	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)
K.ENGTDTV ENGTDTVQ	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.LSALDNL LSALDNLLN	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.LSALDNL LSALDNLLN	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.LSALDNL LSALDNLLN	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.LSALDNL LSALDNLLN	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTVQ	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(1)
K.ENGTDTV ENGTDTVQ	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(4)
K.ENGTDTV ENGTDTVQ	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTVQ	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.NGTRAEF NGTRAEP	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(1)
R.AEPLNA AEPLNAS/	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
R.VFGSQNI VFGSQNLT	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.AEPLNA AEPLNAS/	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.AEPLNA AEPLNAS/	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.NVSTNVF NVSTNVFFI	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NLGNNTI NLGNNTK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)

K.NNSQAK	NNSQAK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NASAVAF	NASAVER	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NLTVSEC	NLTVSECK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LNITQEG	LNITQEGPK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.NLSISTK.I	NLSISTK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.AEPLNA	AEPPLNAS/	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)
K.LNLTTDP	LNLTTDPK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.VNFTR.L	VNFTR	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.GNVSAC/	GNVSACAR	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.NASLR.M	NASLR	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.PSNLANN	PSNLANNT	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN	PSNLANNT	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN	PSNLANNT	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN	PSNLANNT	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.NVSVAEC	NVSVAEGK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.AEPLNA	AEPPLNAS/	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(1)
K.NATLAEC	NATLAEQA	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(2)
K.NATLAEC	NATLAEQA	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
K.NATLAEC	NATLAEQA	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
K.NATLAEC	NATLAEQA	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)
K.NATLAEC	NATLAEQA	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(1)
K.NATLAEC	NATLAEQA	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(3)
K.NATLAEC	NATLAEQA	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(4)
K.NATLAEC	NATLAEQA	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.NATLAEC	NATLAEQA	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(3)Hex(4)NeuG
K.NATLAEC	NATLAEQA	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.NATLAEC	NATLAEQA	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(11)Hex(11)Ne
K.NATLAEC	NATLAEQA	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEC	NATLAEQA	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.NATLAEC	NATLAEQA	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.NATLAEC	NATLAEQA	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(1)
K.ENGTDTV	ENGTDTVQ	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.LVQLFPN	LVQLFPND	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ANATIEVI	ANATIEVK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.TVNVSVP	TVNVSVPK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
R.GNVISSH	GNVISSHGI	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.GNVISSH	GNVISSHGI	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.GNVISSH	GNVISSHGI	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.DLMVINF	DLMVINR	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.DLMVINF	DLMVINR	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.TVNVSVP	TVNVSVPK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.TVNVSVP	TVNVSVPK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.TVNVSVP	TVNVSVPK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.SLSNSTAI	SLSNSTAR	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.TVNVSVP	TVNVSVPK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.NISR.L	NISR	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NISR.L	NISR	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)

R.NISR.L	NISR	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.EEEAIQLI	EEEAIQLDG	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.VASVININ	VASVININP	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.VQPFNV1	VQPFNVTQ	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(3)Hex(4)Fuc(1)
R.SLSNSTAI	SLSNSTAR	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(1)
R.LVQLFPN	LVQLFPND	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.DSLSINA1	DSLSINATN	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.LLLSINV1	LLLSINVTN	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.LLLSINV1	LLLSINVTN	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.NITIVTGA	NITIVTGAP	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.NITIVTGA	NITIVTGAP	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.MNITVK.I	MNITVK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(10)
R.MNITVK.I	MNITVK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.MNITVK.I	MNITVK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.DSLSINA1	DSLSINATN	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.SLSNSTAI	SLSNSTAR	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.GVFITNE	GVFITNETC	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.GVFITNE	GVFITNETC	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.GVFITNE	GVFITNETC	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.SLSNSTAI	SLSNSTAR	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.SLSNSTAI	SLSNSTAR	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI	SLSNSTAR	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.SLSNSTAI	SLSNSTAR	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.VQPFNV1	VQPFNVTQ	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.VQPFNV1	VQPFNVTQ	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.LLNINPN1	LLNINPNK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(1)Fuc(1)
R.LLNINPN1	LLNINPNK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPN1	LLNINPNK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.LLNINPN1	LLNINPNK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(3)Hex(5)Fuc(1)
R.LLNINPN1	LLNINPNK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.AANGSLFAANGSLR	AANGSLR	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPN1	LLNINPNK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.AANGSLFAANGSLR	AANGSLR	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.AANGSLFAANGSLR	AANGSLR	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.AANGSLFAANGSLR	AANGSLR	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(1)
R.VQPFNV1	VQPFNVTQ	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.INTTADEI	INTTADEKE	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.INTTADEI	INTTADEKE	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.NISQVLEI	NISQVLEK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.NISQVLEI	NISQVLEK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.NISQVLEI	NISQVLEK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.NISQVLEI	NISQVLEK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.LVQLFPN	LVQLFPND	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPN1	LLNINPNK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPN1	LLNINPNK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(4)Hex(5)
R.LLNINPN1	LLNINPNK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(3)Hex(6)
R.LLNINPN1	LLNINPNK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(4)Hex(4)Fuc(1)

R.VQPFNV	VQPFNVTQ	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.VQPFNV	VQPFNVTQ	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.VQPFNV	VQPFNVTQ	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(3)
R.LNSSTIK.	LNSSTIK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(5)Hex(6)
R.LNSSTIK.	LNSSTIK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.LNSSTIK.	LNSSTIK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(1)
R.IAPASNV	IAPASNVSH	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.WDRIAP	WDRIAPAS	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(4)Hex(4)Fuc(2)
R.IAPASNV	IAPASNVSH	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.IAPASNV	IAPASNVSH	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.IAPASNV	IAPASNVSH	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.IAPASNV	IAPASNVSH	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.GHTLTLN	GHTLTLNF1	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPNP	LLNINPNK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.LLNINPNP	LLNINPNK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.LLNINPNP	LLNINPNK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(3)Hex(6)Fuc(1)
R.PSNLANN	PSNLANNT	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN	PSNLANNT	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN	PSNLANNT	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.IAPASNV	IAPASNVSH	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NITIVTGA	NITIVTGAP	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NITIVTGA	NITIVTGAP	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.MNITVK.	MNITVK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(10)
R.MNITVK.	MNITVK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.MNITVK.	MNITVK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.IAPASNV	IAPASNVSH	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.IAPASNV	IAPASNVSH	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.LLLSINV	LLLSINV	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.IAPASNV	IAPASNVSH	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.NISR.L	NISR	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.NISR.L	NISR	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NISR.L	NISR	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.VASVINI	VASVININP	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.VQPFNV	VQPFNVTQ	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(3)Hex(4)Fuc(1)
R.VQPFNV	VQPFNVTQ	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.VQPFNV	VQPFNVTQ	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.LLLSINV	LLLSINV	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN	PSNLANNT	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI	SLSNSTAR	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(1)
R.GNVISSH	GNVISSHGI	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.GNVISSH	GNVISSHGI	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.SLSNSTAI	SLSNSTAR	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.SLSNSTAI	SLSNSTAR	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.SLSNSTAI	SLSNSTAR	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.SLSNSTAI	SLSNSTAR	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI	SLSNSTAR	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.SLSNSTAI	SLSNSTAR	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)

K.DLMVINF DLMVINR	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.DSLSINA1 DSLSINATN	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.DLMVINF DLMVINR	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.TVNVSVF TVNVSPK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.TVNVSVF TVNVSPK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.TVNVSVF TVNVSPK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
R.TVNVSVF TVNVSPK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.HLNASNF HLNASNPT	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NCTSISG1 NCTSISGDL	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.DSLSINA1 DSLSINATN	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.VQPFNV1 VQPFNVTQ	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.VQPFNV1 VQPFNVTQ	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.VQPFNV1 VQPFNVTQ	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.LVQLFPN LVQLFPND	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNI LLNINPNK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(3)Hex(5)Fuc(1)
K.AANGSLF AANGSLR	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI LLNINPNK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.LLNINPNI LLNINPNK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(3)Hex(5)
K.AANGSLF AANGSLR	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNI LLNINPNK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(1)Fuc(1)
K.AANGSLF AANGSLR	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(1)
R.LVQLFPN LVQLFPND	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LNSSTIK. LNSSTIK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(5)Hex(6)
R.LVQLFPN LVQLFPND	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTVQ	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.LSALDNLI LSALDNLLN	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LSALDNLI LSALDNLLN	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.LSALDNLI LSALDNLLN	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPNI LLNINPNK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI LLNINPNK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.LLNINPNI LLNINPNK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LNSSTIK. LNSSTIK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LNSSTIK. LNSSTIK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(1)
R.EEEAIQLI EEEAIQLDC	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.EEEAIQLI EEEAIQLDC	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.INTTADEI INTTADEKE	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.INTTADEI INTTADEKE	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.NISQVLEI NISQVLEK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.NISQVLEI NISQVLEK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.NISQVLEI NISQVLEK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.NISQVLEI NISQVLEK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI LLNINPNK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(3)Hex(6)Fuc(1)
R.LLNINPNI LLNINPNK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.LLNINPNI LLNINPNK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(4)Hex(4)Fuc(1)

R.LLNINPNI LLNINPNK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(4)Hex(5)
R.LLNINPNI LLNINPNK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(3)Hex(6)
R.LLNINPNI LLNINPNK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ISSLQTE ISSLQTEKI	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.TAADTTC TAADTTGL	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.TAADTTC TAADTTGL	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.LLNNLTSI LLNNLTSIK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.ILNGSNK. ILNGSNK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ILNGSNK. ILNGSNK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.QNISVTLI QNISVTLR	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.QNISVTLI QNISVTLR	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.FNSSSSSL FNSSSSLEI	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.NFTMNEI NFTMNEK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.LLNNLTSI LLNNLTSIK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.TNITLVC\ TNITLVCKP	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.VNNTAVI VNNTAVIE\	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.CNMING\ CNMINGTE	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.VVANGT\ VVANGTGT	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.GPTNNT\ GPTNNTCV	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.GPTNNT\ GPTNNTCV	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.GWTGAA GWTGAAA\	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(8)Hex(8)
R.GWTGAA GWTGAAA\	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(7)Hex(3)Fuc(1
K.IISPEENV IISPEENVT	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(4)Hex(5)Fuc(1
K.TLSPTGN TLSPTGNIS\	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.DLVVQQI DLVVQQLV	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.PSNLANN\ PSNLANNT	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.VNVTVE\ VNVTVEDE	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.TFILCCH\ TFILCCHHN	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.IFIFNQTC IFIFNQTGIE	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.TFAVYLN TFAVYLNN\	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.TEDLTEG TEDLTEGNI	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.IVDVNLT\ IVDVNLTSE	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(1)
R.FVLQN\ FVLQN\ ASR	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.VNLSA\ VNLSAPLLP	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.GPGIKPN\ GPGIKPNQ\	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LAVTN\ LAVTN\ TTM	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ATDVLNK ATDVLNK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ATDVLNK ATDVLNK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.DNGTFSC DNGTFSCA\	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NLSVDG\ NLSVDGK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.LNITCESS LNITCESSK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.GELNTSIF GELNTSIFS\	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.GVFITNE\ GVFITNETG	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.ANFSIK.\ ANFSIK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.LVALAVI\ LVALAVIDE	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NLTALR.\ NLTALR	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.NLTALR.\ NLTALR	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)

R.NLTALR.I	NLTALR	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.NLTALR.I	NLTALR	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.LLIAGTN	LLIAGTNSS	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.GVFITNE	GVFITNET	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.LNITCESS	LNITCESSK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.GVFITNE	GVFITNET	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.ANATIEV	ANATIEVK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ANATIEV	ANATIEVK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.ANATIEV	ANATIEVK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ANATIEV	ANATIEVK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.GELNTSIF	GELNTSIFS	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.GELNTSIF	GELNTSIFS	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.LIDNNK.T	LIDNNK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(1)
K.LIDNNKT	LIDNNKTEK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(1)
K.LIDNNK.T	LIDNNK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LKPLFNK.	LKPLFNK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.LKPLFNK.	LKPLFNK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.LKPLFNK.	LKPLFNK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.ISNLTIVQ	ISNLTIVQA	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.TNMSLGI	TNMSLGLIL	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.TNMSLGI	TNMSLGLIL	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.SAEGTFFI	SAEGTFFIN	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.SAEGTFFI	SAEGTFFIN	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NNVITLN	NNVITLNIT	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.NNVITLN	NNVITLNIT	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.LIDNNK.T	LIDNNK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
K.LIDNNK.T	LIDNNK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(4)
K.LIDNNK.T	LIDNNK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.LIDNNK.T	LIDNNK	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ANATIEV	ANATIEVK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.ANATIEV	ANATIEVK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.NVSVAEC	NVSVAEGK	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.MNITVK.	MNITVK	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.SLSNSTAI	SLSNSTAR	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(1)
K.LLLSINV	LLLSINV	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.LLLSINV	LLLSINV	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.NITIVTG	NITIVTGAP	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.MNITVK.	MNITVK	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(10)
R.MNITVK.	MNITVK	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.MNITVK.	MNITVK	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.NCTSISG	NCTSISGDL	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.SLSNSTAI	SLSNSTAR	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.DSLSINA	DSLSINATN	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.DSLSINA	DSLSINATN	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.GNVISSH	GNVISSHGI	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.GNVISSH	GNVISSHGI	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.GNVISSH	GNVISSHGI	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)

K.HLNASFHHLNASNPT	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(8)
K.DLMVINF DLMVINR	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(8)
R.SLSNSTAI SLSNSTAR	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(9)
R.SLSNSTAI SLSNSTAR	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(8)
K.LVALAVIILVALAVIDE	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(8)
K.ISSLQQTTE ISSLQQTTEK	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(8)
K.GELNTSIF GELNTSIFS	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(7)
K.GELNTSIF GELNTSIFS	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(8)
K.ANATIEVIANATIEVK	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(6)
K.ANATIEVIANATIEVK	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(5)
K.ANATIEVIANATIEVK	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(8)
K.ANATIEVIANATIEVK	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(9)
R.LLIAGTNELLIAGTNSS	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(9)
R.TAADTTC TAADTTGL	(30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(9)
R.GVFITNEGVFITNETC	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI SLSNSTAR	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(5)
R.GVFITNEGVFITNETC	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(7)
R.NLTALR.I NLTALR	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(9)
R.NLTALR.I NLTALR	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(7)
R.NLTALR.I NLTALR	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(6)
R.NLTALR.I NLTALR	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(8)
R.SLSNSTAI SLSNSTAR	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(4)
R.SLSNSTAI SLSNSTAR	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(6)
K.DLMVINF DLMVINR	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(8)
R.TVNVSVPFTVNVSVPK	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(5)
R.NISQVLEINISQVLEK	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(8)
R.VQPFNVTVQPFNVTQ	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(5)
R.VQPFNVTVQPFNVTQ	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(4)
R.LNSSTIK.LNSSTIK	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(5)Hex(6)
R.LNSSTIK.LNSSTIK	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(7)
R.LNSSTIK.LNSSTIK	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(1)
R.INTTADEINTTADEKE	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(8)
R.INTTADEINTTADEKE	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(9)
R.NISQVLEINISQVLEK	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(5)
R.NISQVLEINISQVLEK	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(6)
R.TVNVSVPFTVNVSVPK	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(6)
R.NISQVLEINISQVLEK	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(7)
R.GHTLTLNGHTLTLNF	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(7)
R.LLNINPNILLNINPNK	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(3)Hex(6)Fuc(1)
R.LLNINPNILLNINPNK	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(4)Hex(5)Fuc(1)
R.LLNINPNILLNINPNK	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(4)Hex(5)
R.LLNINPNILLNINPNK	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(3)Hex(6)
R.LLNINPNILLNINPNK	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(5)
R.LLNINPNILLNINPNK	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(6)
R.VQPFNVTVQPFNVTQ	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(3)
R.VQPFNVTVQPFNVTQ	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(7)
R.VQPFNVTVQPFNVTQ	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(6)

R.TVNVSVP TVNVSPK	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.TVNVSVP TVNVSPK	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
R.TVNVSVP TVNVSPK	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.NISR.L NISR	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.NISR.L NISR	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NISR.L NISR	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.EEEAIQLI EEEAIQLDG	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.EEEAIQLI EEEAIQLDG	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.IAPASNV IAPASNVS	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.IAPASNV IAPASNVS	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.IAPASNV IAPASNVS	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.WDRIAP WDRIAPAS	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(4)Hex(4)Fuc(2)
R.IAPASNV IAPASNVS	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.IAPASNV IAPASNVS	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.VASVININ VASVININP	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.VQPFNV VQPFNVTQ	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
K.GELNTSIF GELNTSIFS	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ANATIEV ANATIEVK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.NVTFR.C NVTFR	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LAVTNNT LAVTNNTM	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.NMTR.F NMTR	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.IVDVNLT IVDVNLTSE	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(1)
R.NLSDSLA NLSDSLAR	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.TNETWYI TNETWYK	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K-AAIPSALI AAIPSALDT	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.TEDLTEG TEDLTEGNI	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.DNGTFSC DNGTFSCA	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.VNLSAPL VNLSAPLLP	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ILNGSNK. ILNGSNK	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.VNFTR.L VNFTR	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.VNFTR.L VNFTR	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.LNLTTDP LNLTTPK	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.FVLQNAs FVLQNAsR	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.IFIFNQTC IFIFNQTGIE	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ATDVLNK ATDVLNK	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.NNVITLN NNVITLNIT	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.NLGNNTI NLGNNTK	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.NFTMNEI NFTMNEK	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.NFTMNEI NFTMNEK	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.LLNNNLTSI LLNNLTSIK	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NLTVSEC NLTVSECK	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.NNSQAK. NNSQAK	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NLSISTK.I NLSISTK	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.NVSTNVF NVSTNVFFI	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.GPTNNTC GPTNNTCV	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ATDVLNK ATDVLNK	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.VNVTVEI VNVTVEDE	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)

K.VNNTAVI VNNTAVIE	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.LIDNNK.T LIDNNK	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.TNMSLGI TNMSLGLIL	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ISNLTIVQ ISNLTIVQAI	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.LNITCESS LNITCESSK	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.LNITCESS LNITCESSK	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.LIDNNK.T LIDNNK	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
K.LIDNNK.T LIDNNK	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(4)
K.LIDNNK.T LIDNNK	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.LIDNNK.T LIDNNK	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.LIDNNKT LIDNNKTEK	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(1)
K.LIDNNK.T LIDNNK	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(1)
R.GWTGAA GWTGAAA	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(8)Hex(8)
R.GWTGAA GWTGAAA	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(7)Hex(3)Fuc(1)
K.SAEGTFFI SAEGTFFIN	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.SAEGTFFI SAEGTFFIN	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.VVANGT(VVANGTGT	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
K.VVANGT(VVANGTGT	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.TNMSLGI TNMSLGLIL	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.TNMSLGI TNMSLGLIL	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.ALFPSTA(ALFPSTAQ/	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)
K.ANFSIK.I ANFSIK	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.NASLR.M NASLR	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.NLSVDGK NLSVDGK	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.QNISVTLI QNISVTLR	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.QNISVTLI QNISVTLR	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.TLSPTGN TLSPTGNIS	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.LTLQPVD LTLQPVDN	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(12)
R.LKPLFNK. LKPLFNK	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LKPLFNK. LKPLFNK	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.LKPLFNK. LKPLFNK	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.TNITLVC TNITLVCKP	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.CNMING` CNMINGTC	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.CNMING` CNMINGTC	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ANFSIK.I ANFSIK	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPN LLNINPNK	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPN LLNINPNK	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(4)
K.GPTNNT(GPTNNNTCV	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.ATDVLNK ATDVLNK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.LNITCESS LNITCESSK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.LNITCESS LNITCESSK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.VNVTVE VNVTVEDE	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.IFIFNQTC IFIFNQTGIE	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VNFTR.L VNFTR	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VNFTR.L VNFTR	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.CNMING` CNMINGTC	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.GPTNNT(GPTNNNTCV	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)

K.NFTMNEI NFTMNEK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.NFTMNEI NFTMNEK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.IISPEENVI IISPEENVT	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
K.TNITLVCFK TNITLVCKP	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.GPGIKPN GPGIKPNQ	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.FNSSSSSL FNSSSSSLEI	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.TLSPTGN TLSPTGNIS	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.ATDVLNK ATDVLNK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.LLNNLTSIL LLNNLTSIK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.LLNINPNIL LLNINPNK	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(3)Hex(5)Fuc(1)
K.SAEGTFFI SAEGTFFIN	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.NLSVDGK NLSVDGK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.TFILCCHFT TFILCCHHN	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.SAEGTFFI SAEGTFFIN	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.DLVVQQIDLVVQQQLV	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.LLNNLTSIL LLNNLTSIK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NASLR.M NASLR	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.FVLQNAS FVLQNASR	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ALFPSTA(ALFPSTAQ)	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)
K-AAIPSALI AAIPSALDT	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.NMTR.F NMTR	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.GWTGAA GWTGAAA	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(8)Hex(8)
K.LIDNNK.T LIDNNK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(1)
K.TNMSLGI TNMSLGLIL	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.LIDNNK.T LIDNNK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(4)
K.LIDNNK.T LIDNNK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.LIDNNK.T LIDNNK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.LIDNNKTILIDNNKTEK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(1)
K.QNISVTLI QNISVTLR	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.NLTALR.I NLTALR	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.NLTALR.I NLTALR	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.NLTALR.I NLTALR	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.NLTALR.I NLTALR	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.GELNTSIF GELNTSIFS	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.GELNTSIF GELNTSIFS	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.GELNTSIF GELNTSIFS	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.TNMSLGI TNMSLGLIL	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.TAADTTC TAADTTGL	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.TAADTTC TAADTTGL	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.LVALAVIIL LVALAVIDE	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.QNISVTLI QNISVTLR	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ILNGSNK. ILNGSNK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ILNGSNK. ILNGSNK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.LTLQPVD LTLQPVDN	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(12)
K.ISNLTIVQ ISNLTIVQAI	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.LKPLFNK. LKPLFNK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.LKPLFNK. LKPLFNK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)

R.LKPLFNK	LKPLFNK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.VVANGT	VVANGTGT	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
K.VVANGT	VVANGTGT	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.NNVITLN	NNVITLNIT	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.NNVITLN	NNVITLNIT	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.ANFSIK.I	ANFSIK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ANFSIK.I	ANFSIK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.GNVSAC/	GNVSACAR	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.NVTVK.T	NVTVK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
K.NVTVK.S	NVTVK	30C_2x_rui2x	30C	run2	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.AEPLNA	AEPLNAS/	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(4)
K.ENGTDTV	ENGTDTVQ	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)
K.ENGTDTV	ENGTDTVQ	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV	ENGTDTVQ	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(1)
K.ENGTDTV	ENGTDTVQ	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV	ENGTDTVQ	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV	ENGTDTVQ	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.NGTRAEF	NGTRAEP	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(1)
R.AEPLNA	AEPLNAS/	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.NGTRAEF	NGTRAEP	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI	VFGSQNLT	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(3)
R.VFGSQNI	VFGSQNLT	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI	VFGSQNLT	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(1)
R.VFGSQNI	VFGSQNLT	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)
R.VFGSQNI	VFGSQNLT	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.VFGSQNI	VFGSQNLT	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(4)Hex(3)
R.AEPLNA	AEPLNAS/	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(6)Hex(3)Fuc(1)
R.VFGSQNI	VFGSQNLT	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.AEPLNA	AEPLNAS/	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
R.LSALDNLI	LSALDNLLN	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LSALDNLI	LSALDNLLN	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LSALDNLI	LSALDNLLN	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPNLI	LLNINPNK	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.AANGSLF	AANGSLR	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNLI	LLNINPNK	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(3)Hex(5)
K.AANGSLF	AANGSLR	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.AANGSLF	AANGSLR	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.LLNINPNLI	LLNINPNK	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(1)Fuc(1)
R.LVQLFPN	LVQLFPND	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.LVQLFPN	LVQLFPND	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LVQLFPN	LVQLFPND	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV	ENGTDTVQ	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV	ENGTDTVQ	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV	ENGTDTVQ	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV	ENGTDTVQ	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV	ENGTDTVQ	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI	VFGSQNLT	30C_2x_rui2x	30C	run3	BCap_MT1 HexNAc(2)Hex(4)

R.VFGSQNI VFGSQNLT	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(6)
K.NVTVK.K NVTVK	30C_2x_rui2x	30C	run2	BCaP_MT1 HexNAc(4)Hex(5)Fuc(1)
R.NVSTNVF NVSTNVFFI	30C_2x_rui2x	30C	run2	BCaP_MT1 HexNAc(2)Hex(8)
K.NATLAEQ NATLAEQA	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(5)
K.NATLAEQ NATLAEQA	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(6)
K.NATLAEQ NATLAEQA	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(1)
R.LNITQEG LNITQEGPK	30C_2x_rui2x	30C	run2	BCaP_MT1 HexNAc(2)Hex(6)
R.TNETWYI TNETWYK	30C_2x_rui2x	30C	run2	BCaP_MT1 HexNAc(2)Hex(8)
R.NVTFR.C NVTFR	30C_2x_rui2x	30C	run2	BCaP_MT1 HexNAc(2)Hex(7)
R.AEPPNNA EAPPNAS/	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(5)Fuc(1)
R.NVTFR.I NVTFR	30C_2x_rui2x	30C	run2	BCaP_MT1 HexNAc(2)Hex(7)
R.TFAVYLN TFAVYLNN	30C_2x_rui2x	30C	run2	BCaP_MT1 HexNAc(2)Hex(9)
R.NASAVAF NASAVAR	30C_2x_rui2x	30C	run2	BCaP_MT1 HexNAc(2)Hex(8)
R.VNLSAPL VNLSAPLLP	30C_2x_rui2x	30C	run2	BCaP_MT1 HexNAc(2)Hex(8)
K.DNGTFSC DNGTFSCA	30C_2x_rui2x	30C	run2	BCaP_MT1 HexNAc(2)Hex(8)
R.NLSDSLA NLSDLAR	30C_2x_rui2x	30C	run2	BCaP_MT1 HexNAc(2)Hex(8)
K.NATLAEQ NATLAEQA	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(9)
K.NATLAEQ NATLAEQA	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(2)
K.NATLAEQ NATLAEQA	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(3)Hex(4)NeuG
K.NATLAEQ NATLAEQA	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(8)
R.AEPPNNA EAPPNAS/	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(6)
R.VFGSQNI VFGSQNLT	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(1)
R.VFGSQNI VFGSQNLT	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(9)
R.AEPPNNA EAPPNAS/	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(8)
R.AEPPNNA EAPPNAS/	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(3)
R.AEPPNNA EAPPNAS/	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(1)
R.AEPPNNA EAPPNAS/	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(7)
K.NATLAEQ NATLAEQA	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(8)
K.NATLAEQ NATLAEQA	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(3)Hex(3)Fuc(1)
K.NATLAEQ NATLAEQA	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(4)Hex(3)Fuc(1)
K.NATLAEQ NATLAEQA	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)
K.NATLAEQ NATLAEQA	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(7)
K.NATLAEQ NATLAEQA	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(1)
K.NATLAEQ NATLAEQA	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(3)
K.NATLAEQ NATLAEQA	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(4)
K.NATLAEQ NATLAEQA	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(11)Hex(11)Ne
R.VFGSQNI VFGSQNLT	30C_2x_rui2x	30C	run1	BCaP_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT	30C_2x_rui2x	30C	run1	BCaP_MT1 HexNAc(2)Hex(7)
R.NNVITLN NNVITLNIT	30C_2x_rui2x	30C	run3	BCaP_MT1 HexNAc(2)Hex(7)
R.LSALDNLI LSALDNLLN	30C_2x_rui2x	30C	run1	BCaP_MT1 HexNAc(2)Hex(7)
R.LSALDNLI LSALDNLLN	30C_2x_rui2x	30C	run1	BCaP_MT1 HexNAc(2)Hex(8)
R.NLTK.D NLTK	05_30C_Ru2x	30C	run1	StandardPr HexNAc(3)Hex(6)NeuA
R.QNGTLSK QNGTLSK	05_30C_Ru2x	30C	run2	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK QNGTLSK	05_30C_Ru2x	30C	run2	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK QNGTLSK	05_30C_Ru2x	30C	run2	StandardPr HexNAc(6)Hex(3)Fuc(1)
R.QNGTLSK QNGTLSK	05_30C_Ru2x	30C	run2	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK QNGTLSK	05_30C_Ru2x	30C	run2	StandardPr HexNAc(3)Hex(4)

R.QNGTLSK	QNGTLSK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(4)Hex(4)
R.QNGTLSK	QNGTLSK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(3)Hex(5)
R.QNGTLSK	QNGTLSK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(2)
R.QNGTLSK	QNGTLSK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(1)
R.NLTKDR	C NLTKDRCKI	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuG
R.NLTK.D	NLTK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(4)Hex(6)NeuA
R.QNGTLSK	QNGTLSK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuG
R.QNGTLSK	QNGTLSK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(2)Hex(6)
R.NPEYNK..	NPEYNK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(3)Hex(5)
R.QNGTLSK	QNGTLSK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK	QNGTLSK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(4)Hex(6)Fuc(1)
R.QNGTLSK	QNGTLSK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK	QNGTLSK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK	QNGTLSK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(3)Hex(6)
R.QNGTLSK	QNGTLSK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuG
R.QNGTLSK	QNGTLSK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.NPEYNK..	NPEYNK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK	QNGTLSK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(4)Hex(5)
R.NPEYNK..	NPEYNK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(4)Hex(4)
R.QNGTLSK	QNGTLSK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.SRNLTKD	SRNLTKDR	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(2)Hex(6)
K.SRNLTK..	SRNLTK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(2)Hex(3)
R.NPEYNK..	NPEYNK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NLTKDR..	NLTKDR	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(2)Hex(5)
R.NLTK.D	NLTK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(4)Hex(4)Fuc(1)
R.NLTK.D	NLTK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(2)
R.NLTK.D	NLTK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(3)Hex(6)
R.NLTK.D	NLTK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(4)Hex(5)
R.NLTK.D	NLTK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(2)Hex(1)
R.NLTK.D	NLTK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(2)Hex(3)
R.NLTK.D	NLTK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(2)Hex(5)
R.NLTK.D	NLTK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(3)Hex(4)
R.NLTK.D	NLTK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(3)Hex(5)
R.NLTK.D	NLTK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(4)Hex(4)
R.NLTK.D	NLTK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(2)Hex(4)
R.NLTK.D	NLTK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(2)Hex(7)
R.NLTK.D	NLTK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(2)Hex(9)
R.NLTK.D	NLTK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(2)Hex(8)
K.SRNLTK..	SRNLTK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(2)Hex(5)
R.NLTKDR..	NLTKDR	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(2)Hex(9)
K.SRNLTK..	SRNLTK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(2)
R.NLTKDR..	NLTKDR	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(2)Hex(4)
R.NLTKDR..	NLTKDR	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(2)

R.NLT KDR.(NLT KDR	05_30C_Ru2x	30C	run1	StandardPr HexNAc(2)Hex(2)
R.NLT KDR.(NLT KDR	05_30C_Ru2x	30C	run1	StandardPr HexNAc(1)
K.SRN LTK.(SRN LTK	05_30C_Ru2x	30C	run1	StandardPr HexNAc(2)Hex(7)
K.SRN LTK.(SRN LTK	05_30C_Ru2x	30C	run1	StandardPr HexNAc(2)Hex(6)
K.SRN LTK.(SRN LTK	05_30C_Ru2x	30C	run1	StandardPr HexNAc(2)Hex(2)
K.SRN LTK.(SRN LTK	05_30C_Ru2x	30C	run1	StandardPr HexNAc(1)
R.NLT KDR.(NLT KDR	05_30C_Ru2x	30C	run1	StandardPr HexNAc(2)Hex(7)
R.NLT KDR.(NLT KDR	05_30C_Ru2x	30C	run1	StandardPr HexNAc(2)Hex(3)
R.NLT KDR.(NLT KDR	05_30C_Ru2x	30C	run1	StandardPr HexNAc(2)Hex(1)
K.SRN LTK.(SRN LTK	05_30C_Ru2x	30C	run1	StandardPr HexNAc(2)Hex(4)
K.SRN LTK.(SRN LTK	05_30C_Ru2x	30C	run1	StandardPr HexNAc(2)Hex(1)
R.NLT K.D NLTK	05_30C_Ru2x	30C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.NLT KDR.(NLT KDR	05_30C_Ru2x	30C	run1	StandardPr HexNAc(2)Hex(6)
R.QNGTLSK QNGTLSK	05_30C_Ru2x	30C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.NPEYNK.(NPEYNK	05_30C_Ru2x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuG
R.NLT K.D NLTK	05_30C_Ru2x	30C	run1	StandardPr HexNAc(2)Hex(2)
K.LCPDCPLI LCPDCPLLA	05_30C_Ru2x	30C	run2	StandardPr HexNAc(4)Hex(4)
R.KLCPDCP KLCPDCPLL	05_30C_Ru2x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	05_30C_Ru2x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	05_30C_Ru2x	30C	run2	StandardPr HexNAc(1)
K.LCPDCPLI LCPDCPLLA	05_30C_Ru2x	30C	run2	StandardPr HexNAc(5)Hex(6)Fuc(1)
K.LCPDCPLI LCPDCPLLA	05_30C_Ru2x	30C	run2	StandardPr HexNAc(5)Hex(6)Fuc(1)
K.LCPDCPLI LCPDCPLLA	05_30C_Ru2x	30C	run2	StandardPr HexNAc(5)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	05_30C_Ru2x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	05_30C_Ru2x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP KLCPDCPLL	05_30C_Ru2x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.KLCPDCP KLCPDCPLL	05_30C_Ru2x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuG
K.LCPDCPLI LCPDCPLLA	05_30C_Ru2x	30C	run2	StandardPr HexNAc(5)Hex(5)
R.KLCPDCP KLCPDCPLL	05_30C_Ru2x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	05_30C_Ru2x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	05_30C_Ru2x	30C	run2	StandardPr HexNAc(5)Hex(6)Fuc(1)
R.NLT K.D NLTK	05_30C_Ru2x	30C	run2	StandardPr HexNAc(2)Hex(6)
R.NLT K.D NLTK	05_30C_Ru2x	30C	run2	StandardPr HexNAc(4)Hex(4)
R.NLT K.D NLTK	05_30C_Ru2x	30C	run2	StandardPr HexNAc(2)Hex(4)
R.NLT K.D NLTK	05_30C_Ru2x	30C	run2	StandardPr HexNAc(2)Hex(5)Fuc(1)
R.NLT K.D NLTK	05_30C_Ru2x	30C	run2	StandardPr HexNAc(2)Hex(7)
R.NLT K.D NLTK	05_30C_Ru2x	30C	run2	StandardPr HexNAc(2)Hex(9)
R.NLT K.D NLTK	05_30C_Ru2x	30C	run2	StandardPr HexNAc(2)Hex(8)
R.NLT K.D NLTK	05_30C_Ru2x	30C	run2	StandardPr HexNAc(2)Hex(2)
R.KLCPDCP KLCPDCPLL	05_30C_Ru2x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.NLT K.D NLTK	05_30C_Ru2x	30C	run2	StandardPr HexNAc(2)Hex(3)
R.NLT K.D NLTK	05_30C_Ru2x	30C	run2	StandardPr HexNAc(2)Hex(5)
K.LCPDCPLI LCPDCPLLA	05_30C_Ru2x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	05_30C_Ru2x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	05_30C_Ru2x	30C	run2	StandardPr HexNAc(3)Hex(4)
K.LCPDCPLI LCPDCPLLA	05_30C_Ru2x	30C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.QNGTLSK QNGTLSK	05_30C_Ru2x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA

K.LCPDCPLI	LCPDCPLLA	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuG
K.CVYNCSF	CVYNCSFIK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.QNGTLSK	QNGTLSK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCSF	CVYNCSFIK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(4)Hex(5)
R.NPEYNK..	NPEYNK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.NPEYNK..	NPEYNK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.NPEYNK..	NPEYNK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(4)Hex(6)Fuc(1)
R.QNGTLSK	QNGTLSK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(6)Hex(4)NeuA
R.EYQTIEDI	EYQTIEDKC	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK	QNGTLSK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK	QNGTLSK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK	QNGTLSK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCSF	CVYNCSFIK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI	LCPDCPLLA	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(4)Hex(5)
R.KLCPDCP	KLCPDCPLL	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP	KLCPDCPLL	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(4)Hex(5)
R.KLCPDCP	KLCPDCPLL	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(3)Hex(4)
R.KLCPDCP	KLCPDCPLL	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.CVYNCSF	CVYNCSFIK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCSF	CVYNCSFIK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCSF	CVYNCSFIK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(4)Hex(4)NeuA
K.CVYNCSF	CVYNCSFIK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuG
K.CVYNCSF	CVYNCSFIK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(1)
R.NLTK.D	NLTK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(2)Hex(5)Fuc(1)
R.NLTK.D	NLTK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(2)Hex(6)
R.NLTK.D	NLTK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(4)Hex(5)
R.AEPPNLA	AEPPLNAS/	30C_2x_rui	2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEQ	NATLAEQA	30C_2x_rui	2x	30C	run1	BCap_MT1 HexNAc(1)
K.NATLAEQ	NATLAEQA	30C_2x_rui	2x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.NATLAEQ	NATLAEQA	30C_2x_rui	2x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.NATLAEQ	NATLAEQA	30C_2x_rui	2x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.NATLAEQ	NATLAEQA	30C_2x_rui	2x	30C	run1	BCap_MT1 HexNAc(3)Hex(4)NeuG
K.NATLAEQ	NATLAEQA	30C_2x_rui	2x	30C	run1	BCap_MT1 HexNAc(2)Hex(2)
K.NATLAEQ	NATLAEQA	30C_2x_rui	2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEQ	NATLAEQA	30C_2x_rui	2x	30C	run1	BCap_MT1 HexNAc(11)Hex(11)Ne
K.NATLAEQ	NATLAEQA	30C_2x_rui	2x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.NATLAEQ	NATLAEQA	30C_2x_rui	2x	30C	run1	BCap_MT1 HexNAc(2)Hex(4)
K.NATLAEQ	NATLAEQA	30C_2x_rui	2x	30C	run1	BCap_MT1 HexNAc(2)Hex(3)
K.NATLAEQ	NATLAEQA	30C_2x_rui	2x	30C	run1	BCap_MT1 HexNAc(2)
K.NATLAEQ	NATLAEQA	30C_2x_rui	2x	30C	run1	BCap_MT1 HexNAc(2)Hex(1)

K.NATLAEQ NATLAEQA	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
K.NATLAEQ NATLAEQA	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
R.QNGTLSK QNGTLSK	05_30C_Ru2x	30C	run1	StandardPr HexNAc(1)
R.QNGTLSK QNGTLSK	05_30C_Ru2x	30C	run1	StandardPr HexNAc(2)
R.QNGTLSK QNGTLSK	05_30C_Ru2x	30C	run1	StandardPr HexNAc(3)Hex(5)
R.QNGTLSK QNGTLSK	05_30C_Ru2x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.NPEYNK..NPEYNK	05_30C_Ru2x	30C	run1	StandardPr HexNAc(3)Hex(6)
R.NPEYNK..NPEYNK	05_30C_Ru2x	30C	run1	StandardPr HexNAc(3)Hex(4)
R.NPEYNK..NPEYNK	05_30C_Ru2x	30C	run1	StandardPr HexNAc(4)Hex(4)
R.QNGTLSK QNGTLSK	05_30C_Ru2x	30C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.NPEYNK..NPEYNK	05_30C_Ru2x	30C	run1	StandardPr HexNAc(3)Hex(5)
R.QNGTLSK QNGTLSK	05_30C_Ru2x	30C	run1	StandardPr HexNAc(4)Hex(4)
R.QNGTLSK QNGTLSK	05_30C_Ru2x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuG
R.QNGTLSK QNGTLSK	05_30C_Ru2x	30C	run1	StandardPr HexNAc(4)Hex(4)
R.QNGTLSK QNGTLSK	05_30C_Ru2x	30C	run1	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK QNGTLSK	05_30C_Ru2x	30C	run1	StandardPr HexNAc(6)Hex(3)Fuc(1)
R.QNGTLSK QNGTLSK	05_30C_Ru2x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	05_30C_Ru2x	30C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.NPEYNK..NPEYNK	05_30C_Ru2x	30C	run1	StandardPr HexNAc(1)
R.QNGTLSK QNGTLSK	05_30C_Ru2x	30C	run1	StandardPr HexNAc(3)Hex(4)
R.AEPPNA AEPPLNAS/	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(3)
R.AEPPNA AEPPLNAS/	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)
R.VFGSQNI VFGSQNL	T 30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.AEPPNA AEPPLNAS/	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(1)
R.AEPPNA AEPPLNAS/	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.AEPPNA AEPPLNAS/	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
K.NGTRAEF NGTRAEP	P 30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(1)
K.ENGTDTV ENGTDTVQ	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTVQ	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTVQ	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(1)
K.ENGTDTV ENGTDTVQ	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)
K.ENGTDTV ENGTDTVQ	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI VFGSQNL	T 30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(2)
K.NGTRAEF NGTRAEP	P 30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI VFGSQNL	T 30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI VFGSQNL	T 30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNL	T 30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(1)
R.VFGSQNI VFGSQNL	T 30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.AEPPNA AEPPLNAS/	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
R.AEPPNA AEPPLNAS/	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI VFGSQNL	T 30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(3)
R.VFGSQNI VFGSQNL	T 30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI VFGSQNL	T 30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.AEPPNA AEPPLNAS/	30C_2x_rui2x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)

R.AEPPPLNA AEPPPLNAS/	30C_2x_rui	2x	30C	run1	BCaP_MT1 HexNAc(4)Hex(3)Fuc(1)
R.AEPPPLNA AEPPPLNAS/	30C_2x_rui	2x	30C	run1	BCaP_MT1 HexNAc(6)Hex(3)Fuc(1)
R.VFGSQNLI VFGSQNLNT	30C_2x_rui	2x	30C	run1	BCaP_MT1 HexNAc(2)Hex(5)
R.AEPPPLNA AEPPPLNAS/	30C_2x_rui	2x	30C	run1	BCaP_MT1 HexNAc(2)Hex(6)
R.VFGSQNLI VFGSQNLNT	30C_2x_rui	2x	30C	run1	BCaP_MT1 HexNAc(4)Hex(3)
R.QNGTLSK QNGTLSK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK QNGTLSK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuG
K.LCPDCPLI LCPDCPLLA	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.CVNCNSF CVNCNSFIK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuG
K.LCPDCPLI LCPDCPLLA	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(1)
K.LCPDCPLI LCPDCPLLA	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuG
K.LCPDCPLI LCPDCPLLA	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.LCPDCPLI LCPDCPLLA	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(5)Hex(5)
K.LCPDCPLI LCPDCPLLA	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(2)Hex(5)
K.LCPDCPLI LCPDCPLLA	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(4)Hex(4)
K.LCPDCPLI LCPDCPLLA	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(5)Hex(5)Fuc(1)
K.LCPDCPLI LCPDCPLLA	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(3)Hex(5)
K.LCPDCPLI LCPDCPLLA	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(3)Hex(4)
R.KLCPDCP KLCPCPPLL	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(4)Hex(5)
R.KLCPDCP KLCPCPPLL	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(5)Hex(5)
R.KLCPDCP KLCPCPPLL	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(3)Hex(4)
K.CVNCNSF CVNCNSFIK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.KLCPDCP KLCPCPPLL	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuG
R.KLCPDCP KLCPCPPLL	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP KLCPCPPLL	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.KLCPDCP KLCPCPPLL	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(5)Hex(6)Fuc(1)
R.KLCPDCP KLCPCPPLL	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP KLCPCPPLL	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(5)Hex(6)Fuc(1)
K.LCPDCPLI LCPDCPLLA	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(4)Hex(5)
K.LCPDCPLI LCPDCPLLA	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(5)Hex(5)NeuA
K.CVNCNSF CVNCNSFIK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.CVNCNSF CVNCNSFIK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK QNGTLSK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(6)Hex(3)Fuc(1)
R.QNGTLSK QNGTLSK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.EYQTIEDI EYQTIEDKC	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK QNGTLSK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.NPEYNK.. NPEYNK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuG
R.NPEYNK.. NPEYNK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(4)Hex(5)

R.QNGTLSK	QNGTLSK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(6)Hex(4)NeuA
R.QNGTLSK	QNGTLSK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(5)Hex(5)Fuc(1)
R.QNGTLSK	QNGTLSK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK	QNGTLSK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.NPEYNK..	NPEYNK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuG
R.QNGTLSK	QNGTLSK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.CVYNCSF	CVYNCSFIK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(4)Hex(4)NeuA
K.CVYNCSF	CVYNCSFIK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK	QNGTLSK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCSF	CVYNCSFIK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(1)
R.QNGTLSK	QNGTLSK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(4)Hex(6)Fuc(1)
K.CVYNCSF	CVYNCSFIK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(4)Hex(5)
R.NPEYNK..	NPEYNK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.NPEYNK..	NPEYNK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK	QNGTLSK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(3)Hex(4)NeuA
R.NPEYNK..	NPEYNK	05_30C_Ru	2x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NLTK.D	NLTK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(3)Hex(5)
R.QNGTLSK	QNGTLSK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.NLTK.D	NLTK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(3)Hex(4)
K.SRNLTK..	SRNLTK	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.SRNLTKD	SRNLTKDR	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(2)Hex(6)
R.NLTK.D	NLTK	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(3)Hex(6)NeuA
R.NLTKDR..	NLTKDR	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(2)Hex(2)
R.NLTKDR..	NLTKDR	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(2)Hex(1)
R.NLTKDR..	NLTKDR	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(2)
K.SRNLTK..	SRNLTK	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(2)Hex(3)
K.SRNLTK..	SRNLTK	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(2)Hex(5)Fuc(1)
R.NLTK.D	NLTK	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.SRNLTK..	SRNLTK	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(1)
K.SRNLTK..	SRNLTK	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(3)Hex(6)
R.NLTKDR..	NLTKDR	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(2)Hex(7)
R.NLTKDR..	NLTKDR	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(2)Hex(6)
R.NLTKDR..	NLTKDR	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(1)
R.NLTKDR..	NLTKDR	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(2)Hex(5)
R.NLTKDR..	NLTKDR	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(2)Hex(3)
R.NLTK.D	NLTK	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(4)Hex(6)NeuA
R.NLTK.D	NLTK	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.NLTKDR..	NLTKDR	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(2)Hex(4)
R.NLTK.D	NLTK	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.SRNLTK..	SRNLTK	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(2)Hex(4)

R.NLTK.D	NLTK	05_30C_Ru 2x	30C	run2	StandardPr HexNAc(3)Hex(6)
R.NLTK.D	NLTK	05_30C_Ru 2x	30C	run3	StandardPr HexNAc(2)Hex(1)
K.SRNLTK.E SRNLTK		05_30C_Ru 2x	30C	run3	StandardPr HexNAc(2)Hex(6)
R.NLTDR.(NLTDR		05_30C_Ru 2x	30C	run3	StandardPr HexNAc(2)Hex(9)
K.SRNLTK.E SRNLTK		05_30C_Ru 2x	30C	run3	StandardPr HexNAc(2)Hex(2)
K.SRNLTK.E SRNLTK		05_30C_Ru 2x	30C	run3	StandardPr HexNAc(2)Hex(5)
K.SRNLTK.E SRNLTK		05_30C_Ru 2x	30C	run3	StandardPr HexNAc(2)Hex(1)
K.SRNLTK.E SRNLTK		05_30C_Ru 2x	30C	run3	StandardPr HexNAc(2)Hex(9)
R.NLTK.D	NLTK	05_30C_Ru 2x	30C	run3	StandardPr HexNAc(4)Hex(4)Fuc(1)
K.SRNLTK.E SRNLTK		05_30C_Ru 2x	30C	run3	StandardPr HexNAc(2)
K.SRNLTK.E SRNLTK		05_30C_Ru 2x	30C	run3	StandardPr HexNAc(2)Hex(7)
R.NLTK.D	NLTK	05_30C_Ru 2x	30C	run3	StandardPr HexNAc(2)Hex(2)
R.NLTK.D	NLTK	05_30C_Ru 2x	30C	run3	StandardPr HexNAc(3)Hex(4)
R.NLTK.D	NLTK	05_30C_Ru 2x	30C	run3	StandardPr HexNAc(3)Hex(6)
R.NLTK.D	NLTK	05_30C_Ru 2x	30C	run3	StandardPr HexNAc(4)Hex(5)
R.NLTK.D	NLTK	05_30C_Ru 2x	30C	run3	StandardPr HexNAc(3)Hex(5)
R.NLTK.D	NLTK	05_30C_Ru 2x	30C	run3	StandardPr HexNAc(4)Hex(4)
R.NLTK.D	NLTK	05_30C_Ru 2x	30C	run3	StandardPr HexNAc(2)
R.NPEYNK.. NPEYNK		05_30C_Ru 2x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK		05_30C_Ru 2x	30C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.NPEYNK.. NPEYNK		05_30C_Ru 2x	30C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.CVYNCSF CVYNSFIK		05_30C_Ru 2x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NLTK.D	NLTK	05_30C_Ru 2x	30C	run3	StandardPr HexNAc(2)Hex(5)
R.NLTK.D	NLTK	05_30C_Ru 2x	30C	run3	StandardPr HexNAc(2)Hex(3)
R.NLTK.D	NLTK	05_30C_Ru 2x	30C	run3	StandardPr HexNAc(2)Hex(6)
R.NLTK.D	NLTK	05_30C_Ru 2x	30C	run3	StandardPr HexNAc(2)Hex(7)
R.NLTK.D	NLTK	05_30C_Ru 2x	30C	run3	StandardPr HexNAc(2)Hex(8)
R.NLTK.D	NLTK	05_30C_Ru 2x	30C	run3	StandardPr HexNAc(2)Hex(9)
R.NLTK.D	NLTK	05_30C_Ru 2x	30C	run3	StandardPr HexNAc(2)Hex(5)Fuc(1)
R.NLTK.D	NLTK	05_30C_Ru 2x	30C	run3	StandardPr HexNAc(2)Hex(4)
R.QNGTLSK QNGTLSK		05_30C_Ru 2x	30C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.NPEYNK.. NPEYNK		05_30C_Ru 2x	30C	run3	StandardPr HexNAc(1)
R.NPEYNK.. NPEYNK		05_30C_Ru 2x	30C	run3	StandardPr HexNAc(4)Hex(4)
R.NPEYNK.. NPEYNK		05_30C_Ru 2x	30C	run3	StandardPr HexNAc(4)Hex(4)
K.CVYNCSF CVYNSFIK		05_30C_Ru 2x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK.. NPEYNK		05_30C_Ru 2x	30C	run3	StandardPr HexNAc(3)Hex(4)
R.NPEYNK.. NPEYNK		05_30C_Ru 2x	30C	run3	StandardPr HexNAc(4)Hex(5)
R.NPEYNK.. NPEYNK		05_30C_Ru 2x	30C	run3	StandardPr HexNAc(3)Hex(5)
R.QNGTLSK QNGTLSK		05_30C_Ru 2x	30C	run3	StandardPr HexNAc(2)Hex(6)
R.QNGTLSK QNGTLSK		05_30C_Ru 2x	30C	run3	StandardPr HexNAc(5)Hex(6)NeuG
R.QNGTLSK QNGTLSK		05_30C_Ru 2x	30C	run3	StandardPr HexNAc(6)Hex(3)Fuc(1)
R.QNGTLSK QNGTLSK		05_30C_Ru 2x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK.. NPEYNK		05_30C_Ru 2x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK		05_30C_Ru 2x	30C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.QNGTLSK QNGTLSK		05_30C_Ru 2x	30C	run3	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK QNGTLSK		05_30C_Ru 2x	30C	run3	StandardPr HexNAc(3)Hex(5)
R.QNGTLSK QNGTLSK		05_30C_Ru 2x	30C	run3	StandardPr HexNAc(3)Hex(4)

R.QNGTLSK QNGTLSK	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(4)Hex(4)
K.CVYNCSF CVYNCSFIK	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCSF CVYNCSFIK	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(1)
K.LCPDCPLI LCPDCPLLA	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..NPEYNK	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(5)Hex(6)NeuG
R.QNGTLSK QNGTLSK	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK QNGTLSK	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(4)Hex(6)Fuc(1)
R.QNGTLSK QNGTLSK	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(5)Hex(5)Fuc(1)
R.QNGTLSK QNGTLSK	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..NPEYNK	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..NPEYNK	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK QNGTLSK	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(3)Hex(4)NeuA
R.NPEYNK..NPEYNK	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(3)Hex(6)
R.NPEYNK..NPEYNK	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(5)Hex(6)NeuG
R.QNGTLSK QNGTLSK	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK QNGTLSK	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..NPEYNK	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.NPEYNK..NPEYNK	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuG
R.NPEYNK..NPEYNK	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuG
R.NPEYNK..NPEYNK	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.NPEYNK..NPEYNK	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.CVYNCSF CVYNCSFIK	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(4)Hex(5)
K.CVYNCSF CVYNCSFIK	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(3)Hex(4)
K.CVYNCSF CVYNCSFIK	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuG
R.QNGTLSK QNGTLSK	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCSF CVYNCSFIK	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.QNGTLSK QNGTLSK	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK QNGTLSK	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(1)
K.LCPDCPLI LCPDCPLLA	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK QNGTLSK	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.SRNLTK..SRNLTK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(2)Hex(6)
R.NLTK.D..NLTK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(4)Hex(6)NeuA
K.SRNLTKD..SRNLTKDR	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(2)Hex(6)
R.NLTK.D..NLTK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(3)Hex(6)NeuA
K.SRNLTK..SRNLTK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(2)Hex(3)
R.NLTKDR..NLTKDR	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(2)
R.NLTKDR..NLTKDR	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(2)Hex(1)
R.NLTKDR..NLTKDR	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(2)Hex(2)
K.SRNLTK..SRNLTK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.NLTKDR..NLTKDR	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(1)
K.SRNLTK..SRNLTK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(2)Hex(4)
K.SRNLTK..SRNLTK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(2)Hex(5)Fuc(1)
K.SRNLTK..SRNLTK	05_30C_Ru	2x	30C	run2	StandardPr HexNAc(3)Hex(6)

R.NPEYNK..NPEYNK	05_30C_Ru	2x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuG
R.NLTK.D NLTK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(4)Hex(4)Fuc(1
K.LCPDCPLI LCPDCPLLA	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NLTK.D NLTK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(4)Hex(6)NeuA
K.SRNLTKD SRNLTKDR	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(2)Hex(7)
K.SRNLTKD SRNLTKDR	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(2)Hex(6)
K.SRNLTKD SRNLTKDR	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(2)Hex(5)
R.NLTK.D NLTK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.NLTK.D NLTK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NLTK.D NLTK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.QHMDSS QHMDSSST	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(5)Hex(4)
K.SRNLTK..SRNLTK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(2)Hex(4)
R.QNGTLSK QNGTLSK	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(1)
R.QNGTLSK QNGTLSK	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(3)Hex(5)
R.QNGTLSK QNGTLSK	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1
R.QNGTLSK QNGTLSK	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(3)Hex(6)NeuA
R.QNGTLSK QNGTLSK	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(6)Hex(4)NeuA
R.QNGTLSK QNGTLSK	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(6)Hex(7)Fuc(1
R.QNGTLSK QNGTLSK	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK QNGTLSK	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1
K.SRNLTK..SRNLTK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(2)Hex(6)
R.NLTK.D NLTK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(2)
R.NLTKDR.(NLTKDR	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(2)Hex(5)
K.SRNLTK..SRNLTK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(2)Hex(1)
K.SRNLTK..SRNLTK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(2)Hex(5)
K.SRNLTK..SRNLTK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(2)Hex(7)
R.NLTK.D NLTK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1
R.NLTKDR.(NLTKDR	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(2)Hex(9)
K.SRNLTK..SRNLTK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(2)
R.NLTKDR.(NLTKDR	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(2)Hex(7)
R.NLTKDR.(NLTKDR	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(2)Hex(4)
R.NLTKDR.(NLTKDR	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(2)Hex(6)
R.NLTKDR.(NLTKDR	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(2)Hex(1)
K.SRNLTK..SRNLTK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(2)Hex(2)
R.NLTKDR.(NLTKDR	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(2)Hex(3)
K.SRNLTK..SRNLTK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(1)
K.SRNLTK..SRNLTK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(4)Hex(5)
K.SRNLTK..SRNLTK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(2)Hex(5)Fuc(1
K.SRNLTK..SRNLTK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(2)Hex(3)
R.NLTKDR.(NLTKDR	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(2)Hex(2)
R.NLTKDR.(NLTKDR	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(1)
R.NLTKDR.(NLTKDR	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(2)
R.NPEYNK..NPEYNK	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(4)Hex(6)Fuc(1
R.QNGTLSK QNGTLSK	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(3)Hex(4)
K.LCPDCPLI LCPDCPLLA	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.NPEYNK..NPEYNK	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA

R.QNGTLSK	QNGTLSK	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(6)Hex(3)Fuc(1)
R.QNGTLSK	QNGTLSK	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NLTK.D	NLTK	1_30C_Rur 1x	30C	run1	StandardPr HexNAc(2)Hex(2)
R.NLTK.D	NLTK	1_30C_Rur 1x	30C	run1	StandardPr HexNAc(4)Hex(5)
R.NLTK.D	NLTK	1_30C_Rur 1x	30C	run1	StandardPr HexNAc(3)Hex(5)
R.NLTK.D	NLTK	1_30C_Rur 1x	30C	run1	StandardPr HexNAc(3)Hex(6)
R.NLTK.D	NLTK	1_30C_Rur 1x	30C	run1	StandardPr HexNAc(4)Hex(4)
R.NLTK.D	NLTK	1_30C_Rur 1x	30C	run1	StandardPr HexNAc(2)Hex(5)
R.NLTK.D	NLTK	1_30C_Rur 1x	30C	run1	StandardPr HexNAc(2)Hex(8)
R.NLTK.D	NLTK	1_30C_Rur 1x	30C	run1	StandardPr HexNAc(2)Hex(9)
R.NLTK.D	NLTK	1_30C_Rur 1x	30C	run1	StandardPr HexNAc(2)Hex(5)Fuc(1)
R.NLTK.D	NLTK	1_30C_Rur 1x	30C	run1	StandardPr HexNAc(2)Hex(3)
R.NLTK.D	NLTK	1_30C_Rur 1x	30C	run1	StandardPr HexNAc(2)Hex(4)
R.NLTK.D	NLTK	1_30C_Rur 1x	30C	run1	StandardPr HexNAc(2)Hex(7)
R.NLTK.D	NLTK	1_30C_Rur 1x	30C	run1	StandardPr HexNAc(2)Hex(6)
K.LCPDCPLI	LCPDCPLLA	1_30C_Rur 1x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.SRNLTK.E	SRNLTK	1_30C_Rur 1x	30C	run1	StandardPr HexNAc(2)Hex(9)
R.QNGTLSK	QNGTLSK	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NLTK.D	NLTK	1_30C_Rur 1x	30C	run1	StandardPr HexNAc(2)Hex(1)
R.QNGTLSK	QNGTLSK	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuG
R.QNGTLSK	QNGTLSK	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(5)Hex(5)Fuc(1)
R.QNGTLSK	QNGTLSK	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK	QNGTLSK	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(4)Hex(4)
R.NPEYNK..	NPEYNK	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(4)Hex(5)
K.IYRQNGT	IYRQNGTLS	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(6)Hex(7)Fuc(1)
R.NPEYNK..	NPEYNK	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(3)Hex(5)
R.NPEYNK..	NPEYNK	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK	QNGTLSK	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.NPEYNK..	NPEYNK	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(4)Hex(4)
R.QNGTLSK	QNGTLSK	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.NPEYNK..	NPEYNK	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.QNGTLSK	QNGTLSK	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuG
R.QNGTLSK	QNGTLSK	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK	QNGTLSK	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(3)Hex(6)NeuA
R.QNGTLSK	QNGTLSK	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuG
R.QNGTLSK	QNGTLSK	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(5)Hex(5)Fuc(1)
R.NLTK.D	NLTK	1_30C_Rur 1x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.EYQTIEDI	EYQTIEDKC	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK	QNGTLSK	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.NLTK.D	NLTK	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(2)Hex(1)
R.NLTK.D	NLTK	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(3)Hex(6)
R.NLTK.D	NLTK	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(4)Hex(5)
R.NLTK.D	NLTK	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(2)Hex(6)
R.NLTK.D	NLTK	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(3)Hex(5)
R.NLTK.D	NLTK	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(2)Hex(4)

R.NLTK.D	NLTK	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(2)Hex(5)
R.NLTK.D	NLTK	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(2)
R.NLTK.D	NLTK	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(2)Hex(9)
R.NLTK.D	NLTK	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(2)Hex(8)
R.NLTK.D	NLTK	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(2)Hex(5)Fuc(1)
R.NLTK.D	NLTK	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(2)Hex(2)
R.NLTK.D	NLTK	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(2)Hex(3)
K.SRNLTK.E SRNLTK		1_30C_Rur 1x	30C	run2	StandardPr HexNAc(2)
R.NLTK.D	NLTK	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(2)Hex(7)
R.KLCPDCP KLCPDCPLL	KLCPDCPLL	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI	LCPDCPLLA	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI	LCPDCPLLA	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(5)Hex(6)Fuc(1)
K.LCPDCPLI	LCPDCPLLA	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP	KLCPDCPLL	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.SRNLTK.E SRNLTK		1_30C_Rur 1x	30C	run2	StandardPr HexNAc(2)Hex(9)
R.NLTK.D	NLTK	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(4)Hex(4)Fuc(1)
R.KLCPDCP	KLCPDCPLL	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.SRNLTK.E SRNLTK		1_30C_Rur 1x	30C	run2	StandardPr HexNAc(2)Hex(6)
K.LCPDCPLI	LCPDCPLLA	1_30C_Rur 1x	30C	run1	StandardPr HexNAc(5)Hex(6)Fuc(1)
R.NLTkdir.(NLTkdir	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(2)
R.NLTkdir.(NLTkdir	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(1)
R.NLTkdir.(NLTkdir	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(2)Hex(4)
K.SRNLTK.E SRNLTK		1_30C_Rur 1x	30C	run2	StandardPr HexNAc(1)
K.SRNLTK.E SRNLTK		1_30C_Rur 1x	30C	run2	StandardPr HexNAc(4)Hex(5)
K.SRNLTK.E SRNLTK		1_30C_Rur 1x	30C	run2	StandardPr HexNAc(2)Hex(5)Fuc(1)
K.SRNLTK.E SRNLTK		1_30C_Rur 1x	30C	run2	StandardPr HexNAc(2)Hex(7)
K.SRNLTK.E SRNLTK		1_30C_Rur 1x	30C	run2	StandardPr HexNAc(2)Hex(4)
K.SRNLTK.E SRNLTK		1_30C_Rur 1x	30C	run2	StandardPr HexNAc(2)Hex(1)
K.SRNLTK.E SRNLTK		1_30C_Rur 1x	30C	run2	StandardPr HexNAc(3)Hex(6)
R.NLTkdir.(NLTkdir	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(2)Hex(3)
R.NLTkdir.(NLTkdir	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(2)Hex(1)
R.NLTkdir.(NLTkdir	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(2)Hex(6)
R.NLTkdir.(NLTkdir	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(2)Hex(2)
R.NLTK.D	NLTK	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.NLTkdir.(NLTkdir	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(2)Hex(7)
R.NLTkdir.(NLTkdir	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(2)Hex(5)
R.NLTkdir.(NLTkdir	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(2)Hex(9)
K.SRNLTK.E SRNLTK		1_30C_Rur 1x	30C	run2	StandardPr HexNAc(2)Hex(2)
R.KLCPDCP	KLCPDCPLL	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.QNGTLSK	QNGTLSK	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.TFMLAAS	TFMLAASW	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(4)Hex(5)
K.CVYNCSF	CVYNCSFIK	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuG
R.QNGTLSK	QNGTLSK	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.CVYNCSF	CVYNCSFIK	1_30C_Rur 1x	30C	run2	StandardPr HexNAc(1)

K.CVNCNF	CVNCNSFIK	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(4)Hex(5)
K.CVNCNF	CVNCNSFIK	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK	QNGTLSK	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.NPEYNK..	NPEYNK	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.CVNCNF	CVNCNSFIK	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(4)Hex(6)Fuc(1)
R.NPEYNK..	NPEYNK	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.NPEYNK..	NPEYNK	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(3)Hex(4)NeuA
R.NPEYNK..	NPEYNK	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuG
R.NPEYNK..	NPEYNK	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuG
R.QNGTLSK	QNGTLSK	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(6)Hex(4)NeuA
K.CVNCNF	CVNCNSFIK	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(3)Hex(4)NeuA
R.KLCPDCP	KLCPDCPLL	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(1)
K.LCPDCPLI	LCPDCPLLA	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI	LCPDCPLLA	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.LCPDCPLI	LCPDCPLLA	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(5)Hex(5)NeuA
K.LCPDCPLI	LCPDCPLLA	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(4)Hex(5)
K.LCPDCPLI	LCPDCPLLA	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(5)Hex(6)Fuc(1)
K.LCPDCPLI	LCPDCPLLA	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(5)Hex(6)Fuc(1)
R.KLCPDCP	KLCPDCPLL	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuG
K.LCPDCPLI	LCPDCPLLA	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.LCPDCPLI	LCPDCPLLA	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(3)Hex(4)
K.LCPDCPLI	LCPDCPLLA	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(5)Hex(5)
R.KLCPDCP	KLCPDCPLL	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(4)Hex(5)
R.KLCPDCP	KLCPDCPLL	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(5)Hex(5)
R.KLCPDCP	KLCPDCPLL	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(3)Hex(4)
R.KLCPDCP	KLCPDCPLL	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(4)Hex(4)
K.CVNCNF	CVNCNSFIK	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.TFMLAAS	TFMLAASV	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.CVNCNF	CVNCNSFIK	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.CVNCNF	CVNCNSFIK	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuG
R.NPEYNK..	NPEYNK	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI	LCPDCPLLA	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.SRNLTKD	SRNLTKDR	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(2)Hex(5)
R.KLCPDCP	KLCPDCPLL	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK	QNGTLSK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.CVNCNF	CVNCNSFIK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.CVNCNF	CVNCNSFIK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(3)Hex(4)NeuA

K.CVYNCSF CVYNCSFIK 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuG
K.CVYNCSF CVYNCSFIK 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCSF CVYNCSFIK 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(3)Hex(4)
R.TFMLAAS TFMLAASW 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(4)Hex(5)
K.CVYNCSF CVYNCSFIK 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuG
K.CVYNCSF CVYNCSFIK 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(1)
K.CVYNCSF CVYNCSFIK 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK QNGTLSK 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK QNGTLSK 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK.. NPEYNK 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.NPEYNK.. NPEYNK 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK.. NPEYNK 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.NPEYNK.. NPEYNK 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(4)Hex(6)Fuc(1)
R.NPEYNK.. NPEYNK 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK.. NPEYNK 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuG
R.NPEYNK.. NPEYNK 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK.. NPEYNK 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(3)Hex(4)NeuA
R.NPEYNK.. NPEYNK 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(3)Hex(6)
R.KLCPDCP KLCPDCPLL 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(6)Hex(7)NeuA
R.KLCPDCP KLCPDCPLL 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP KLCPDCPLL 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.LCPDCPLI LCPDCPLLA 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(1)
K.LCPDCPLI LCPDCPLLA 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(5)Hex(6)Fuc(1)
K.LCPDCPLI LCPDCPLLA 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(5)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(5)Hex(6)Fuc(1)
R.KLCPDCP KLCPDCPLL 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP KLCPDCPLL 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(5)Hex(5)
K.LCPDCPLI LCPDCPLLA 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.LCPDCPLI LCPDCPLLA 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuG
K.LCPDCPLI LCPDCPLLA 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(5)Hex(5)
K.LCPDCPLI LCPDCPLLA 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(4)Hex(4)
K.LCPDCPLI LCPDCPLLA 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(3)Hex(4)
K.LCPDCPLI LCPDCPLLA 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(4)Hex(5)
R.KLCPDCP KLCPDCPLL 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(3)Hex(4)
R.KLCPDCP KLCPDCPLL 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK QNGTLSK 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(4)Hex(4)
R.NPEYNK.. NPEYNK 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK QNGTLSK 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.QNGTLSK QNGTLSK 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(5)Hex(5)Fuc(1)
R.QNGTLSK QNGTLSK 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK QNGTLSK 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuG
R.QNGTLSK QNGTLSK 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(6)Hex(3)Fuc(1)
R.QNGTLSK QNGTLSK 1_30C_Rur 1x	30C	run1	StandardPr HexNAc(4)Hex(5)

K.IYRQNGT IYRQNGTLS	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(6)Hex(7)Fuc(1)
R.QNGTLSK QNGTLSK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK QNGTLSK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK QNGTLSK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(4)Hex(4)
R.NPEYNK.. NPEYNK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK QNGTLSK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(6)Hex(7)Fuc(1)
R.QNGTLSK QNGTLSK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(3)Hex(5)
R.QNGTLSK QNGTLSK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(1)
R.QNGTLSK QNGTLSK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(3)Hex(4)NeuA
R.NPEYNK.. NPEYNK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(3)Hex(5)
R.NPEYNK.. NPEYNK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(4)Hex(4)
R.QNGTLSK QNGTLSK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(3)Hex(4)NeuA
R.NPEYNK.. NPEYNK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuG
R.NPEYNK.. NPEYNK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(4)Hex(6)Fuc(1)
R.NPEYNK.. NPEYNK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK QNGTLSK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK.. NPEYNK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.QNGTLSK QNGTLSK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK QNGTLSK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(3)Hex(6)NeuA
R.QNGTLSK QNGTLSK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuG
R.QNGTLSK QNGTLSK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	1_30C_Rur	1x	30C	run1	StandardPr HexNAc(4)Hex(5)
K.SRNLTK.. SRNLTK	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(2)Hex(3)
K.SRNLTK.. SRNLTK	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(2)Hex(5)
K.SRNLTKD SRNLTKDR	1_30C_Rur	1x	30C	run2	StandardPr HexNAc(2)Hex(6)
R.KLCPDCP KLCPDCPLL	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(4)Hex(5)
R.KLCPDCP KLCPDCPLL	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP KLCPDCPLL	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(5)Hex(5)
R.KLCPDCP KLCPDCPLL	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(3)Hex(4)
R.KLCPDCP KLCPDCPLL	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(4)Hex(4)
K.LCPDCPLI LCPDCPLLA	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.TFMLAAS TFMLAASM	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(4)Hex(4)
K.LCPDCPLI LCPDCPLLA	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuG
K.LCPDCPLI LCPDCPLLA	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(1)
K.LCPDCPLI LCPDCPLLA	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(5)Hex(5)
R.KLCPDCP KLCPDCPLL	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(3)Hex(6)
K.CVYNCSF CVYNCSFIK	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NLTDR.. NLTDR	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(2)Hex(4)

R.QNGLTSK	QNGLTSK	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGLTSK	QNGLTSK	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGLTSK	QNGLTSK	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCSF	CVYNCSFIK	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(1)
R.QNGLTSK	QNGLTSK	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCSF	CVYNCSFIK	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCSF	CVYNCSFIK	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCSF	CVYNCSFIK	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(4)Hex(5)
R.TFMLAAS	TMFLAASM	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(4)Hex(5)
K.CVYNCSF	CVYNCSFIK	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(3)Hex(4)NeuA
R.NPEYNK..	NPEYNK	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.CVYNCSF	CVYNCSFIK	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuG
K.LCPDCPLI	LCPDCPLLA	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(5)Hex(6)Fuc(1)
K.LCPDCPLI	LCPDCPLLA	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(5)Hex(5)NeuA
K.LCPDCPLI	LCPDCPLLA	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NLTK.D	NLTK	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(4)Hex(5)
R.NLTK.D	NLTK	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(4)Hex(4)
R.NLTK.D	NLTK	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(2)Hex(9)
R.NLTK.D	NLTK	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(2)Hex(8)
R.NLTK.D	NLTK	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(3)Hex(6)
R.NLTK.D	NLTK	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(2)Hex(4)
R.NLTK.D	NLTK	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(3)Hex(5)
R.NLTK.D	NLTK	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(2)Hex(2)
K.LCPDCPLI	LCPDCPLLA	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(4)Hex(5)
R.NLTK.D	NLTK	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(4)Hex(4)Fuc(1)
K.SRNLTK..	SRNLTK	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(2)Hex(9)
R.NLTK.D	NLTK	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.NLTkdir..	NLTkdir	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(2)Hex(9)
R.NLTkdir..	NLTkdir	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(2)Hex(5)
R.NLTkdir..	NLTkdir	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(2)Hex(6)
R.NLTK.D	NLTK	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(2)Hex(5)Fuc(1)
R.NLTK.D	NLTK	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(2)Hex(1)
R.NLTK.D	NLTK	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(2)Hex(5)
R.NLTK.D	NLTK	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(2)Hex(3)
R.NLTK.D	NLTK	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(2)Hex(7)
R.NLTK.D	NLTK	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(2)Hex(6)
K.LCPDCPLI	LCPDCPLLA	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI	LCPDCPLLA	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.KLCPDCP	KLCPDCPLL	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP	KLCPDCPLL	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP	KLCPDCPLL	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.KLCPDCP	KLCPDCPLL	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(6)Hex(7)NeuA
K.LCPDCPLI	LCPDCPLLA	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(5)Hex(6)Fuc(1)
R.QNGLTSK	QNGLTSK	1_30C_Rur	1x	30C	run3	StandardPr HexNAc(5)Hex(6)NeuA

R.QNGTLSK QNGTLSK	1_30C_Rur 1x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK.. NPEYNK	1_30C_Rur 1x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	1_30C_Rur 1x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	1_30C_Rur 1x	30C	run3	StandardPr HexNAc(5)Hex(5)Fuc(1)
R.QNGTLSK QNGTLSK	1_30C_Rur 1x	30C	run3	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK QNGTLSK	1_30C_Rur 1x	30C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.QNGTLSK QNGTLSK	1_30C_Rur 1x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NLTKDR.(NLTKDR	1_30C_Rur 1x	30C	run3	StandardPr HexNAc(2)Hex(7)
R.NLTKDR.(NLTKDR	1_30C_Rur 1x	30C	run3	StandardPr HexNAc(1)
R.NLTKDR.(NLTKDR	1_30C_Rur 1x	30C	run3	StandardPr HexNAc(2)Hex(3)
R.NLTK.D NLTK	1_30C_Rur 1x	30C	run3	StandardPr HexNAc(4)Hex(6)NeuA
R.QHMDSS QHMDSS	1_30C_Rur 1x	30C	run3	StandardPr HexNAc(5)Hex(4)
K.SRNLTKD SRNLTKDR	1_30C_Rur 1x	30C	run3	StandardPr HexNAc(2)Hex(7)
K.SRNLTKD SRNLTKDR	1_30C_Rur 1x	30C	run3	StandardPr HexNAc(2)Hex(6)
R.NLTK.D NLTK	1_30C_Rur 1x	30C	run3	StandardPr HexNAc(3)Hex(6)NeuA
K.SRNLTK.E SRNLTK	1_30C_Rur 1x	30C	run3	StandardPr HexNAc(2)
K.SRNLTK.E SRNLTK	1_30C_Rur 1x	30C	run3	StandardPr HexNAc(2)Hex(6)
K.SRNLTKD SRNLTKDR	1_30C_Rur 1x	30C	run3	StandardPr HexNAc(2)Hex(5)
K.SRNLTK.E SRNLTK	1_30C_Rur 1x	30C	run3	StandardPr HexNAc(2)Hex(3)
K.SRNLTK.E SRNLTK	1_30C_Rur 1x	30C	run3	StandardPr HexNAc(2)Hex(4)
R.NLTKDR.(NLTKDR	1_30C_Rur 1x	30C	run3	StandardPr HexNAc(2)Hex(2)
R.NLTKDR.(NLTKDR	1_30C_Rur 1x	30C	run3	StandardPr HexNAc(2)
R.NLTKDR.(NLTKDR	1_30C_Rur 1x	30C	run3	StandardPr HexNAc(2)Hex(1)
K.SRNLTK.E SRNLTK	1_30C_Rur 1x	30C	run3	StandardPr HexNAc(2)Hex(5)Fuc(1)
K.SRNLTK.E SRNLTK	1_30C_Rur 1x	30C	run3	StandardPr HexNAc(3)Hex(6)
K.SRNLTK.E SRNLTK	1_30C_Rur 1x	30C	run3	StandardPr HexNAc(2)Hex(1)
K.SRNLTK.E SRNLTK	1_30C_Rur 1x	30C	run3	StandardPr HexNAc(2)Hex(2)
K.SRNLTK.E SRNLTK	1_30C_Rur 1x	30C	run3	StandardPr HexNAc(2)Hex(5)
K.SRNLTK.E SRNLTK	1_30C_Rur 1x	30C	run3	StandardPr HexNAc(2)Hex(7)
K.DSLSINA1 DSLSINATN	30C_1x_rui 1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.DLMVINF DLMVINR	30C_1x_rui 1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.DLMVINF DLMVINR	30C_1x_rui 1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LLIAGTN. LLIAGTNSS	30C_1x_rui 1x	30C	run1	BCap_MT1 HexNAc(6)Hex(7)
R.LLIAGTN. LLIAGTNSS	30C_1x_rui 1x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.LLIAGTN. LLIAGTNSS	30C_1x_rui 1x	30C	run1	BCap_MT1 HexNAc(1)
R.LLIAGTN. LLIAGTNSS	30C_1x_rui 1x	30C	run1	BCap_MT1 HexNAc(5)Hex(6)NeuA
R.QVVENM QVVENMTI	30C_1x_rui 1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.GVFITNE GVFITNETG	30C_1x_rui 1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.GVFITNE GVFITNETG	30C_1x_rui 1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.GVFITNE GVFITNETG	30C_1x_rui 1x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.SLSNSTAI SLSNSTAR	30C_1x_rui 1x	30C	run1	BCap_MT1 HexNAc(1)
R.SLSNSTAI SLSNSTAR	30C_1x_rui 1x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.SLSNSTAI SLSNSTAR	30C_1x_rui 1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.SLSNSTAI SLSNSTAR	30C_1x_rui 1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI SLSNSTAR	30C_1x_rui 1x	30C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.SLSNSTAI SLSNSTAR	30C_1x_rui 1x	30C	run1	BCap_MT1 HexNAc(2)Hex(3)
R.SLSNSTAI SLSNSTAR	30C_1x_rui 1x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)

K.DLMVINF DLMVINR	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.TVNVSVP TVNVSPK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.TVNVSVP TVNVSPK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.IAPASNV IAPASNVS	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.NITIVTG A NITIVTGAP	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(10)
K.NITIVTG A NITIVTGAP	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.LLLSINV T LLLSINV	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.LLLSINV T LLLSINV	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.LLLSINV T LLLSINV	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.LLLSINV T LLLSINV	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.IAPASNV IAPASNVS	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.IAPASNV IAPASNVS	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.IAPASNV IAPASNVS	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.IAPASNV IAPASNVS	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.TVNVSVP TVNVSPK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
R.NISR.L NISR	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.NISR.L NISR	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NISR.L NISR	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.TVNVSVP TVNVSPK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.TVNVSVP TVNVSPK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.TVNVSVP TVNVSPK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
R.SLSNSTAI SLSNSTAR	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.DSLSI NA1 DSLSINATN	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.NITIVTG A NITIVTGAP	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.NCTSISG I NCTSISGDL	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.GELNTSIF GELNTSIFS	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.GELNTSIF GELNTSIFS	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.LLHALGG LLHALGGD	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.GNVISSH GNVISSHGI	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.GNVISSH GNVISSHGI	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.GNVISSH GNVISSHGI	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.GNVISSH GNVISSHGI	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.AAIPSAI AAIPSAALDT	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.AAIPSAI AAIPSAALDT	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.DAGVVC DAGVVCTN	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.ALGFENA ALGFENAT	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.ALGFENA ALGFENAT	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.SAEGTFF SAEGTFFIN	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.SAEGTFF SAEGTFFIN	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.SAEGTFF SAEGTFFIN	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.ANATIEV ANATIEVK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.GELNTSIF GELNTSIFS	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.GELNTSIF GELNTSIFS	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.NNVITLN NNVITLNIT	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.ISSLQTT ESSLQTTKE	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.TAADTTC TAADTTGL	(30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.TAADTTC TAADTTGL	(30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)

K.TNMSLGI TNMSLGLIL 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.TNMSLGI TNMSLGLIL 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.TNMSLGI TNMSLGLIL 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.TNMSLGI TNMSLGLIL 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.TNMSLGI TNMSLGLIL 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.TNMSLGI TNMSLGLIL 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.LIDNNKTI LIDNNKTEK 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(1)
R.NNVITLN NNVITLNIT 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.LIDNNKT LIDNNK 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.LIDNNKT LIDNNK 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.LIDNNKT LIDNNK 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.LIDNNKT LIDNNK 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.LIDNNKT LIDNNK 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(4)
K.LIDNNKT LIDNNKTEK 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.LIDNNKT LIDNNK 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(4)Fuc(1)
R.NNVITLN NNVITLNIT 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.NITIVTGA NITIVTGAP 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.TSIPTINN TSIPTINME 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.AEPLNA AEPLNAS/ 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(2)
R.LLNINPNI LLNINPNK 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(5)Hex(5)Fuc(1)
R.LLNINPNI LLNINPNK 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(1)Fuc(1)
K.AANGSLFAANGSLR 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.AANGSLFAANGSLR 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.AANGSLFAANGSLR 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPNI LLNINPNK 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.LLNINPNI LLNINPNK 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(3)Hex(5)
R.LLNINPNI LLNINPNK 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(10)
R.LLNINPNI LLNINPNK 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(3)Hex(5)Fuc(1)
R.LLNINPNI LLNINPNK 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI LLNINPNK 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(3)Hex(6)Fuc(1)
R.LLNINPNI LLNINPNK 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPNI LLNINPNK 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(3)Hex(4)Fuc(2)
R.LLNINPNI LLNINPNK 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.LLNINPNI LLNINPNK 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.LLNINPNI LLNINPNK 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(3)
R.LLNINPNI LLNINPNK 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNI LLNINPNK 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(4)Hex(5)
R.LLNINPNI LLNINPNK 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(3)Hex(6)
R.LLNINPNI LLNINPNK 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(4)Hex(4)Fuc(1)
K.ENGTDTV ENGTDTCQ 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTCQ 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTCQ 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTCQ 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.AEPLNA AEPLNAS/ 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
R.AEPLNA AEPLNAS/ 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(6)Hex(3)Fuc(1)
R.VFGSQNI VFGSQNLT 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.NGTRAEF NGTRAEP 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(1)

K.ENGTDTV ENGTDTVQ 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTVQ 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(1)
K.ENGTDTV ENGTDTVQ 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.LSALDNL LSALDNLLN 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.VFGSQNI VFGSQNLT 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.LSALDNL LSALDNLLN 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LSALDNL LSALDNLLN 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.LSALDNL LSALDNLLN 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LSALDNL LSALDNLLN 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.LSALDNL LSALDNLLN 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.LSALDNL LSALDNLLN 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.LSALDNL LSALDNLLN 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI LLNINPNK 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(3)Hex(4)Fuc(1)
R.LLNINPNI LLNINPNK 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.LLNINPNI LLNINPNK 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(5)Hex(6)Fuc(1)
R.LVQLFPN LVQLFPND` 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.LVQLFPN LVQLFPND` 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LVQLFPN LVQLFPND` 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.NISQVLEI NISQVLEK 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NISQVLEI NISQVLEK 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.NISQVLEI NISQVLEK 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.NISQVLEI NISQVLEK 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.NISQVLEI NISQVLEK 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.INTTADEI INTTADEKE 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.INTTADEI INTTADEKE 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.EEEAIQLI EEEAIQLDG 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.EEEAIQLI EEEAIQLDG 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.MNITVK. MNITVK 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.MNITVK. MNITVK 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.MNITVK. MNITVK 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.MNITVK. MNITVK 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(10)
R.MNITVK. MNITVK 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LVQLFPN LVQLFPND` 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.VASVININ VASVININP 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.VQPFNV VQPFNVTQ 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(3)
R.LLNINPNI LLNINPNK 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.GHTLTLN GHTLTLNF1 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.GHTLTLN GHTLTLNF1 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.LNSSTIK. LNSSTIK 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(1)
R.LNSSTIK. LNSSTIK 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(4)Hex(5)
R.LNSSTIK. LNSSTIK 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(5)Hex(6)
R.VQPFNV VQPFNVTQ 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.VQPFNV VQPFNVTQ 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.VQPFNV VQPFNVTQ 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)

R.VQPFNV\ VQPFNVTQ	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.VQPFNV\ VQPFNVTQ	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(3)Hex(4)Fuc(1)
R.VQPFNV\ VQPFNVTQ	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(3)Hex(5)
R.VQPFNV\ VQPFNVTQ	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.VQPFNV\ VQPFNVTQ	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.VQPFNV\ VQPFNVTQ	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.VQPFNV\ VQPFNVTQ	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(3)Hex(6)
R.VQPFNV\ VQPFNVTQ	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(4)Hex(5)
R.VQPFNV\ VQPFNVTQ	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(3)Hex(5)Fuc(1)
R.VQPFNV\ VQPFNVTQ	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.VQPFNV\ VQPFNVTQ	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(3)Hex(4)
K.ANATIEV\ ANATIEVK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ANATIEV\ ANATIEVK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.QNISVTLI QNISVTLR	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.INSTEAR. INSTEAR	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.VNDTAA\ VNDTAAR	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.TEDLTEG TEDLTEGNI	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.ALSNISLR ALSNISLR	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.LNLTTDP\ LNLTDPK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NVTFR.C NVTFR	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NVTFR.I NVTFR	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.LLNGSQR LLNGSQR	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.LFNITK.T LFNITK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.NQTAVR. NQTAVR	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.TFILCCH\ TFILCCHHN	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.NITGTR.V NITGTR	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NITGTR.V NITGTR	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.GWTGAA GWTGAAA	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(7)Hex(3)Fuc(1)
K.LFNVSTI LFNVSTLRL	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.DNLTAFC DNLAFQK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.VELNTSR VELNTSR	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.TNETWYI TNETWYK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.NLTR.L NLTR	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.GNVSAC\ GNVSACAR	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.LNITQEG LNITQEGPK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.NLSDSLA NLSDSLAR	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NLSDSLA NLSDSLAR	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.NGTQLR. NGTQLR	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.AFNK.S AFNK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.TNETWYI TNETWYK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.AFNK.S AFNK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.FVLQNAS FVLQNCSR	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NNATLQ\ NNATLQAE	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NVSVAEC NVSVAEGK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.NLTVSEC NLTVSECK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.TNETWYI TNETWYK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.TNETWYI TNETWYK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)

K.QNISVTLI QNISVTLR	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.NATLAECA NATLAEQA	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
K.NATLAECA NATLAEQA	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(6)Hex(3)Fuc(1)
K.NATLAECA NATLAEQA	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(5)Hex(3)Fuc(1)
R.AEPPNAA AEPPLNAS	/30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)
R.AEPPNAA AEPPLNAS	/30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(3)
R.AEPPNAA AEPPLNAS	/30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.DKNGTR/ DKNGTRA	E 30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(1)Fuc(1)
R.AEPPNAA AEPPLNAS	/30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(4)Hex(3)
K.NGTRAEE NGTRAEP	P 30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.AEPPNAA AEPPLNAS	/30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.AEPPNAA AEPPLNAS	/30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.AEPPNAA AEPPLNAS	/30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(1)
R.AEPPNAA AEPPLNAS	/30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
R.VFGSQNI VFGSQNL	T 30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(4)
K.NGTRAEE NGTRAEP	P 30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(3)Hex(5)
R.VFGSQNI VFGSQNL	T 30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI VFGSQNL	T 30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(1)
R.AEPPNAA AEPPLNAS	/30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
R.VFGSQNI VFGSQNL	T 30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(3)
R.VFGSQNI VFGSQNL	T 30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAECA NATLAEQA	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
K.NATLAECA NATLAEQA	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
K.NATLAECA NATLAEQA	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(1)
K.NATLAECA NATLAEQA	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.DVNCSVN DVNC	V M 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.NMTR.V NMTR	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.NMTR.V NMTR	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NMTR.V NMTR	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAECA NATLAEQA	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)
K.NATLAECA NATLAEQA	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.NATLAECA NATLAEQA	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(3)Hex(4)NeuG
K.NATLAECA NATLAEQA	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAECA NATLAEQA	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.NATLAECA NATLAEQA	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(1)
K.NATLAECA NATLAEQA	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(11)Hex(11)Ne
K.NATLAECA NATLAEQA	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.NATLAECA NATLAEQA	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(4)
K.NATLAECA NATLAEQA	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(3)
K.NATLAECA NATLAEQA	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(2)
R.PSNLANN PSNLANNT	/30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT	/30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT	/30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT	/30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ANFSIK.I ANFSIK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.ANFSIK.I ANFSIK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.ANFSIK.I ANFSIK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)

K.ANFSIK.I	ANFSIK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.DLEITNAI	DLEITNATL	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.IVDVNLT	IVDVNLTSE	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(1)
R.IVDVNLT	IVDVNLTSE	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(4)Hex(4)
R.IVDVNLT	IVDVNLTSE	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(4)Hex(5)
R.IVDVNLT	IVDVNLTSE	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.LLNNLTSI	LLNNLTSIK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.LLNNLTSI	LLNNLTSIK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.VNNTLSS	VNNTLSSQ	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ISNLTIVQ	ISNLTIVQA	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ALMMNGS	ALMMNGSES	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ILLTCSLN	ILLTCSLND	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.ILLTCSLN	ILLTCSLND	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.GPTNNNT	GPTNNNTCV	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.GPTNNNT	GPTNNNTCV	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LKPLFNK.	LKPLFNK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LKPLFNK.	LKPLFNK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.LKPLFNK.	LKPLFNK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.VVANGT	VVANGTGT	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.ESNITVLI	ESNITVLIK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.ESNITVLI	ESNITVLIK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.QNISVTLI	QNISVTLR	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.NVTVK.T	NVTVK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(4)Hex(5)Fuc(2)
K.NVTVK.T	NVTVK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
K.VVANGT	VVANGTGT	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.LKPLFNK.	LKPLFNK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.VVANGT	VVANGTGT	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
K.TNITLVCF	TNITLVCKP	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.TNITLVCF	TNITLVCKP	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.NLTALR.I	NLTALR	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.NLTALR.I	NLTALR	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NLTALR.I	NLTALR	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.NLTALR.I	NLTALR	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.HLNASNFI	HLNASNP	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.PLFNK.S	PLFNK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.LTLQPVDF	LTLQPVDN	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(12)
K.NFTMNEI	NFTMNEK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.NFTMNEI	NFTMNEK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.NVSTNVF	NVSTNVFF	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.GPGIKPN	GPGIKPNQ	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.GPGIKPN	GPGIKPNQ	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.NASLR.M	NASLR	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.NASLR.M	NASLR	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.NLSVDGK	NLSVDGK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.NISGVVL	NISGVVLAC	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.DNGTFSC	DNGTFSCA	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.VNFTR.L	VNFTR	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)

R.VNFTR.L	VNFTR	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.TLSPTGN	TLSPTGNIS	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ENATTDL	ENATTDLTT	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NTTIFLK.I	NTTIFLK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.NTTIFLK.I	NTTIFLK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.VNVTVEC	VNVTVEDE	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.PSNLANN	PSNLANNT	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN	PSNLANNT	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN	PSNLANNT	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN	PSNLANNT	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN	PSNLANNT	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN	PSNLANNT	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.QNNGAF	QNNGAFNI	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.IFIFNQTC	IFIFNQTGIE	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NFTMNEI	NFTMNEK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ATDVVLNK	ATDVVLNK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.FNFSK.P	FNFSK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.FNFSK.P	FNFSK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ILNGSNK.	ILNGSNK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.ILNGSNK.	ILNGSNK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.LNITCESS	LNITCESSK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.LNITCESS	LNITCESSK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.ATDVVLNK	ATDVVLNK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.LAVTNNT	LAVTNNTM	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.FVNDTK.I	FVNDTK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.VFKPPSS	VFKPPSSTE	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.CNMING	CNMINGTC	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.VNLSAPL	VNLSAPLLP	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.FNSSSSSL	FNSSSSLEI	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.VNNTAVI	VNNTAVIEI	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NSTIEAAI	NSTIEAANL	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.FVNDTK.I	FVNDTK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.FVNDTK.I	FVNDTK	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.AEPLNA	AEPLNAS/	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.VFGSQNI	VFGSQNLT	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(4)Hex(3)
R.VFGSQNI	VFGSQNLT	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(3)Hex(3)
K.NATLAEC	NATLAEQA	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(3)
K.NATLAEC	NATLAEQA	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(4)
K.NATLAEC	NATLAEQA	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.NATLAEC	NATLAEQA	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(2)
R.AEPLNA	AEPLNAS/	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.AEPLNA	AEPLNAS/	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
R.AEPLNA	AEPLNAS/	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(1)
R.AEPLNA	AEPLNAS/	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(1)
K.NGTRAEF	NGTRAEP	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.AEPLNA	AEPLNAS/	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
R.VFGSQNI	VFGSQNLT	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.VFGSQNI	VFGSQNLT	30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)

R.VFGSQNI VFGSQNLT 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI VFGSQNLT 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI VFGSQNLT 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(3)
R.VFGSQNI VFGSQNLT 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(1)
R.VFGSQNI VFGSQNLT 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)
K.NGTRAEF NGTRAEP 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI VFGSQNLT 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(6)Hex(3)Fuc(1)
R.AEPLNA AEPLNAS/ 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(3)
R.AEPLNA AEPLNAS/ 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.AEPLNA AEPLNAS/ 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.NATLAEC NATLAEQA 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)
K.NATLAEC NATLAEQA 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(3)Hex(4)NeuG
K.NATLAEC NATLAEQA 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(1)
K.NATLAEC NATLAEQA 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(11)Hex(11)Ne
K.NATLAEC NATLAEQA 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEC NATLAEQA 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(1)
K.NATLAEC NATLAEQA 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.VINETW VINETWA 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(5)Hex(8)Fuc(4
K.NATLAEC NATLAEQA 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.NATLAEC NATLAEQA 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.NGTRAEF NGTRAEP 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(3)Hex(5)
K.NATLAEC NATLAEQA 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
K.NATLAEC NATLAEQA 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
K.NATLAEC NATLAEQA 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
K.NATLAEC NATLAEQA 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(6)Hex(3)Fuc(1)
K.NATLAEC NATLAEQA 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(5)Hex(3)Fuc(1)
R.AEPLNA AEPLNAS/ 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)
R.AEPLNA AEPLNAS/ 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.AEPLNA AEPLNAS/ 30C_1x_rui1x	30C	run1	BCap_MT1 HexNAc(4)Hex(3)
R.AEPLNA AEPLNAS/ 30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(6)Hex(3)Fuc(1)
R.AEPLNA AEPLNAS/ 30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.VFGSQNI VFGSQNLT 30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)
R.GNVISSH GNVISSHGI 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.QVVENM QVVENMTI 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.GVFITNE GVFITNETC 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.GVFITNE GVFITNETC 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.GVFITNE GVFITNETC 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.LLIAGTN LLIAGTNSS 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.LLIAGTN LLIAGTNSS 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(1)
R.LLIAGTN LLIAGTNSS 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(5)Hex(6)NeuA
R.TVNVSVP TVNVSPK 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.TVNVSVP TVNVSPK 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.TVNVSVP TVNVSPK 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
R.TVNVSVP TVNVSPK 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.TVNVSVP TVNVSPK 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.DLMVINF DLMVINR 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)

K.DLMVINF DLMVINR	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.DLMVINF DLMVINR	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.NISR.L NISR	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NISR.L NISR	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.NISR.L NISR	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.GNVISSH GNVISSHGI	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.LLLSINVNT LLLSINVTN	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.LLLSINVNT LLLSINVTN	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.LLLSINVNT LLLSINVTN	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.IAPASNV IAPASNVSH	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.EEEAIQLI EEEAIQLDG	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.EEEAIQLI EEEAIQLDG	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.EEEAIQLI EEEAIQLDG	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.IAPASNV IAPASNVSH	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.IAPASNV IAPASNVSH	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.IAPASNV IAPASNVSH	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.IAPASNV IAPASNVSH	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.MNITVK MNITVK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.LLLSINVNT LLLSINVTN	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.MNITVK MNITVK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.MNITVK MNITVK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(10)
R.MNITVK MNITVK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.MNITVK MNITVK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.NITIVTG A NITIVTGAP	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.NITIVTG A NITIVTGAP	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.TSIPTINM TSIPTINME	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.NITIVTG A NITIVTGAP	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(10)
K.NITIVTG A NITIVTGAP	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.GNVISSH GNVISSHGI	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.INTTADE INTTADEKE	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.GNVISSH GNVISSHGI	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.SLSNSTAI SLSNSTAR	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.ANFSIK.I ANFSIK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.DSLNSSR DSLNSSR	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ANFSIK.I ANFSIK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.ANFSIK.I ANFSIK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ANFSIK.I ANFSIK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.NISDISEN NISDISENL	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.DLEITNAT DLEITNATL	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.DLEITNAT DLEITNATL	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.TNMSLGI TNMSLGLIL	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.TNMSLGI TNMSLGLIL	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.TNMSLGI TNMSLGLIL	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.TNMSLGI TNMSLGLIL	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.TNMSLGI TNMSLGLIL	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.TNMSLGI TNMSLGLIL	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.GELNTSIF GELNTSIFS	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)

K.GELNTSIF GELNTSIFS	30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)	
R.SLSNSTAI SLSNSTAR	30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(2)Hex(4)	
R.SLSNSTAI SLSNSTAR	30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)	
R.SLSNSTAI SLSNSTAR	30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)	
R.TAADTTC TAADTTGL	30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)	
K.LVALAVI	LVALAVIDE	30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.DSLSINA1	DSLSINATN	30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.DSLSINA1	DSLSINATN	30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.NCTSISG1	NCTSISGDL	30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.NCTSISG1	NCTSISGDL	30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.HLNASNFI	HLNASNPT	30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.HLNASNFI	HLNASNPT	30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ISSLQTE	ISSLQTEKI	30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.TAADTTC TAADTTGL	(30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)	
R.SLSNSTAI SLSNSTAR	30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)	
K-AAIPSALI	AAIPSALDT	30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K-AAIPSALI	AAIPSALDT	30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.DAGVVC	DAGVVCTN	30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.ALGFENA	ALGFENAT	30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.ALGFENA	ALGFENAT	30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.SLSNSTAI SLSNSTAR	30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(1)	
R.SLSNSTAI SLSNSTAR	30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)	
R.INTTADEI	INTTADEKE	30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNL1	VFGSQNLT	30C_1x_rui 1x	30C	run2	BCap_MT1 HexNAc(4)Hex(3)
R.VQPFNV1	VQPFNVTQ	30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.LSALDNL1	LSALDNLLN	30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LSALDNL1	LSALDNLLN	30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV	ENGTDTVQ	30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV	ENGTDTVQ	30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV	ENGTDTVQ	30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV	ENGTDTVQ	30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV	ENGTDTVQ	30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LNSSTIK.	LNSSTIK	30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(1)
R.LNSSTIK.	LNSSTIK	30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.LNSSTIK.	LNSSTIK	30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LNSSTIK.	LNSSTIK	30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(5)Hex(6)
R.LNSSTIK.	LNSSTIK	30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(4)Hex(5)
R.LNSSTIK.	LNSSTIK	30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(4)Hex(5)NeuA
R.VQPFNV1	VQPFNVTQ	30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.VQPFNV1	VQPFNVTQ	30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.VQPFNV1	VQPFNVTQ	30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.VQPFNV1	VQPFNVTQ	30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.VQPFNV1	VQPFNVTQ	30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(2)Hex(3)
R.LSALDNL1	LSALDNLLN	30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LSALDNL1	LSALDNLLN	30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.VFGSQNL1	VFGSQNLT	30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV	ENGTDTVQ	30C_1x_rui 1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)

K.DKNGTR/ DKNGTRAЕ 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(1)Fuc(1)
R.AEPLLNA AEPPLNAS/ 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.AEPLLNA AEPPLNAS/ 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(1)
K.DKNGTR/ DKNGTRAЕ 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(1)Fuc(1)
R.VFGSQNI VFGSQNLТ 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(3)Hex(3)
R.AEPLLNA AEPPLNAS/ 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
K.NGTRAЕ NGTRAЕPP 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(1)
K.ENGTDTV ENGTDTVQ 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.ENGTDTV ENGTDTVQ 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTVQ 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.LSALDNL LSALDNLLN 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(1)
K.ENGTDTV ENGTDTVQ 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(4)
K.ENGTDTV ENGTDTVQ 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)
R.LSALDNL LSALDNLLN 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LSALDNL LSALDNLLN 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.LSALDNL LSALDNLLN 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.VFGSQNI VFGSQNLТ 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.VQPFNV VQPFNVTO 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(3)Hex(6)
R.NISQVLEI NISQVLEK 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.VQPFNV VQPFNVTO 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(4)Hex(5)
R.LLNINPNI LLNINPNK 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(10)
R.LLNINPNI LLNINPNK 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI LLNINPNK 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.LLNINPNI LLNINPNK 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(3)
R.LLNINPNI LLNINPNK 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNI LLNINPNK 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPNI LLNINPNK 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(3)Hex(6)
R.LLNINPNI LLNINPNK 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(4)Hex(5)
R.LLNINPNI LLNINPNK 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(4)Hex(4)Fuc(1)
R.LLNINPNI LLNINPNK 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.LLNINPNI LLNINPNK 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(3)Hex(4)Fuc(1)
R.LLNINPNI LLNINPNK 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(3)Hex(6)Fuc(1)
R.LLNINPNI LLNINPNK 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(5)Hex(5)Fuc(1)
R.LLNINPNI LLNINPNK 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(5)Hex(6)Fuc(1)
R.LLNINPNI LLNINPNK 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.GHTLTLN GHTLTLNF1 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.GHTLTLN GHTLTLNF1 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.NISQVLEI NISQVLEK 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.NISQVLEI NISQVLEK 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.NISQVLEI NISQVLEK 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.NISQVLEI NISQVLEK 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI LLNINPNK 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(3)Hex(5)Fuc(1)
K.AANGSLF AANGSLR 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPNI LLNINPNK 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)

R.LVQLFPN LVQLFPND	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(2)Hex(5)
R.VQPFNV VQPFNVTQ	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(3)Hex(5)Fuc(1)
R.VQPFNV VQPFNVTQ	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(4)Hex(5)Fuc(1)
R.VQPFNV VQPFNVTQ	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(4)Hex(5)Fuc(2)
R.VQPFNV VQPFNVTQ	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(3)Hex(4)Fuc(1)
R.VQPFNV VQPFNVTQ	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(2)Hex(5)
K.VASVININ VASVININP	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(4)Hex(5)Fuc(1)
R.VQPFNV VQPFNVTQ	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(3)Hex(4)
R.LVQLFPN LVQLFPND	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(2)Hex(8)
R.LVQLFPN LVQLFPND	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(2)Hex(7)
R.LLNINPNI LLNINPNK	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(3)Hex(5)
R.LVQLFPN LVQLFPND	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(2)Hex(6)
K.AANGSLFAANGSLR	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(1)
R.LLNINPNI LLNINPNK	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(1)Fuc(1)
K.AANGSLFAANGSLR	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(2)Hex(8)
K.AANGSLFAANGSLR	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(2)Hex(6)
K.AANGSLFAANGSLR	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(2)Hex(9)
R.LLNINPNI LLNINPNK	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(2)Hex(5)
K.GELNTSIF GELNTSIFS	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(2)Hex(6)
K.LLHALGG LLHALGGD	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(2)Hex(8)
K.LIDNNKT LIDNNKTEK	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(1)
R.NASLR.M NASLR	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(2)Hex(7)
R.FVNNDTK.FVNNDTK	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(2)Hex(9)
R.FVNNDTK.FVNNDTK	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(2)Hex(7)
R.FVNNDTK.FVNNDTK	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(2)Hex(8)
R.NVSTNVF NVSTNVFF	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(2)Hex(8)
K.ALFPSTA ALFPSTAQ	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(2)Hex(1)
K.ATDVLNK ATDVLNK	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(2)Hex(8)
K.ATDVLNK ATDVLNK	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(2)Hex(6)
K.NMTR.F NMTR	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(2)Hex(8)
K.NMTR.F NMTR	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(2)Hex(7)
K.DLVVQQ DLVVQQAC	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(2)Hex(7)
K.NLTR.L NLTR	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(2)Hex(9)
K.NMSFVN NMSFVNDI	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(2)Hex(6)
K.DNGTFSC DNGTFSCA	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(2)Hex(8)
R.NLSVDGK NLSVDGK	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(2)Hex(9)
R.GPGIKPN GPGIKPNQ	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(2)Hex(9)
R.GPGIKPN GPGIKPNQ	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(2)Hex(7)
K.VNVTVE VNVTVEDE	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(2)Hex(7)
R.VNFTR.L VNFTR	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(2)Hex(8)
R.VNFTR.L VNFTR	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(2)Hex(9)
R.PSNLANI PSNLANNT	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(2)Hex(6)
R.PSNLANI PSNLANNT	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(2)Hex(6)
R.PSNLANI PSNLANNT	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(2)Hex(6)
R.PSNLANI PSNLANNT	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(2)Hex(6)
R.PSNLANI PSNLANNT	30C_1x_rui1x	30C	run3	BCaP_MT1 HexNAc(2)Hex(6)

R.PSNLANN PSNLANNT	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.PSNLANN PSNLANNT	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.QNNGAF QNNGAFN	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.FNSSSSL FNSSSSL	EI 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.VNLSAPL VNLSAPLL	P 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.VNDTAAF VNDTAAR	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.ENATTDL ENATTDLLT	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NLSDSLA NLDSLAR	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NLSDSLA NLDSLAR	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.IFIFNQTC IFIFNQTGIE	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.FVLQNAs FVLQNAsR	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NISGVVL NISGVVLA	C 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NASLR.M NASLR	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.LIDNNK.T LIDNNK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.LKVPESI LKVPESENN	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.GWTGAA GWTGAAA	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(7)Hex(3)Fuc(1
R.VELNTSR VELNTSR	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.LFNVSTI LFNVSTLR	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.DVNCSV DVNCVSM	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.LFNITK.T LFNITK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.TNETWYI TNETWYK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.TNETWYI TNETWYK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.TNETWYI TNETWYK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.LNASLPA LNAsLPALL	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NITGTR.V NITGTR	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NITGTR.V NITGTR	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(10)
R.NITGTR.V NITGTR	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.NVTFR.C NVTFR	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.NVTFR.I NVTFR	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.LNLTTDP LNLTTDPK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.NNSQAK. NNSQAK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.GNVSAC/ GNVSACAR	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.DLVVQQI DLVVQQLV	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NLSDLLEI NLSDLLEK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.DNLTAFC DNLTAFKQ	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.NNATLQ/ NNATLQAE	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.INSTEAR. INSTEAR	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.NASSPEK NASSPEKA	I 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.NASSPEK NASSPEKA	I 30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.MAAALN. MAAALNA	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.LLNQSQR LLNQSQR	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.ALSNISLR ALSNISLR	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.VNLTR.L VNLTR	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.FNFSK.R FNFSK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.PSNLANN PSNLANNT	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.LAVTNTT LAVTNTTM	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NSTIEAAI NSTIEAANL	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)

R.NLTALR.I	NLTALR	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NLTALR.I	NLTALR	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.NLTALR.I	NLTALR	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.NLTALR.I	NLTALR	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.NLTALR.I	NLTALR	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.ANATIEV	I ANATIEVK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.ANATIEV	I ANATIEVK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ANATIEV	I ANATIEVK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.VVANGT	VVANGTGT	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.VVANGT	VVANGTGT	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.VVANGT	VVANGTGT	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
K.CNMING	C NMINGTC	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.CNMING	C NMINGTC	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.SAEGTFF	I SAEGTFFIN	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.SAEGTFF	I SAEGTFFIN	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.SAEGTFF	I SAEGTFFIN	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.ISNLTIVQ	ISNLTIVQAI	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.GPTNNNT	GPTNNNTCV	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ILLTCSLN	ILLTCSLND	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ILLTCSLN	ILLTCSLND	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.NNVITLN	NNVITLNIT	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.LIDNNK.T	LIDNNK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.LIDNNK.T	LIDNNK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.LIDNNK.T	LIDNNK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(4)
K.LIDNNKT	I LIDNNKTEK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.LIDNNKT	I LIDNNK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(2)Fuc(1)
K.LIDNNKT	I LIDNNK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.LIDNNKT	I LIDNNK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
R.NNVITLN	NNVITLNIT	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.NNVITLN	NNVITLNIT	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.ALMMNGS	I ALMMNGSES	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.TNITLVC	I TNITLVCKP	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.TNITLVC	I TNITLVCKP	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.QNISVTLI	QNISVTLR	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.QNISVTLI	QNISVTLR	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.ESNITVLII	ESNITVLIK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.QNISVTLI	QNISVTLR	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.ESNITVLII	ESNITVLIK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.GPTNNNT	GPTNNNTCV	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LKPLFNK.	LKPLFNK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LKPLFNK.	LKPLFNK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)
K.NVTVK.S	NVTVK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(4)Hex(5)Fuc(2)
K.NVTVK.S	NVTVK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
K.NVTVK.S	NVTVK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
K.AFNK.T	AFNK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.AFNK.T	AFNK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.TEDLTEG	TEDLTEGNI	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)

K.TEDLTEG TEDLTEGNI	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.NFTMNEI NFTMNEK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.IVDVNLT IVDVNLTSE	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.NFTMNEI NFTMNEK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.NFTMNEI NFTMNEK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.NTTIFLK.I NTTIFLK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.NTTIFLK.I NTTIFLK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ILNGSNK. ILNGSNK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.ILNGSNK. ILNGSNK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.VFKPPSS VFKPPSSTE	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.VFKPPSS VFKPPSSTE	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.IVDVNLT IVDVNLTSE	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(4)Hex(5)
R.LKPLFNK. LKPLFNK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.TLSPTGN TLSPTGNIS	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.LKPLFNK. LKPLFNK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.EGDNITLI EGDNITLK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(1)Fuc(1)
K.EGDNITLI EGDNITLK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.IISPEENV IISPEENVT	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.IISPEENV IISPEENVT	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
K.LNITCESS LNITCESSK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.LNITCESS LNITCESSK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.VNNTAVI VNNTAVIEI	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.VNNTAVI VNNTAVIEI	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.IVDVNLT IVDVNLTSE	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(4)Hex(4)
K.TLSPTGN TLSPTGNIS	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(4)
K.LTLQPV DLTQPV DN	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(12)
K.LLNNLTSI LLNNLTSIK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.LLNNLTSI LLNNLTSIK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.VNNTLSS VNNTLSSQ	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LNITQEG LNITQEGPK	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.IVDVNLT IVDVNLTSE	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(1)
K.NGTRA EF NGTRA EPP	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(3)
R.SLSNSTAI SLSNSTAR	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(3)
R.NISR.L NISR	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.DSLSINA DSLSINATN	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.DSLSINA DSLSINATN	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.NCTSISGI NCTSISGDL	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.NCTSISGI NCTSISGDL	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.HLNASN F HLNASNPT	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.HLNASN F HLNASNPT	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.QVVENM QVVENMTI	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.GVFITNE GV FITNET G	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.GVFITNE GV FITNET G	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.GNVISSH GNVISSH G	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.GNVISSH GNVISSH G	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.GNVISSH GNVISSH G	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.GNVISSH GNVISSH G	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)

R.GNVISSH	GNVISSHGI	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.SLSNSTAI	SLSNSTAR	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(1)
R.SLSNSTAI	SLSNSTAR	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.SLSNSTAI	SLSNSTAR	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.SLSNSTAI	SLSNSTAR	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.SLSNSTAI	SLSNSTAR	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NISR.L	NISR	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.NISR.L	NISR	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.DLMVINF	DLMVINR	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.NITIVTGA	NITIVTGAP	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.EEEAIQLI	EEEAIQLDG	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.EEEAIQLI	EEEAIQLDG	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.EEEAIQLI	EEEAIQLDG	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.MNITVK.I	MNITVK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.MNITVK.I	MNITVK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.MNITVK.I	MNITVK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.NITIVTGA	NITIVTGAP	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.NITIVTGA	NITIVTGAP	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.TSIPTINN	TSIPTINME	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.LLLSINVNT	LLLSINVTN	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.DLMVINF	DLMVINR	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.LLLSINVNT	LLLSINVTN	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.LLLSINVNT	LLLSINVTN	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.LLLSINVNT	LLLSINVTN	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.TVNVSVF	TVNVSVPK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.TVNVSVF	TVNVSVPK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
R.TVNVSVF	TVNVSVPK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.TVNVSVF	TVNVSVPK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.TVNVSVF	TVNVSVPK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.TVNVSVF	TVNVSVPK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
R.SLSNSTAI	SLSNSTAR	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.SLSNSTAI	SLSNSTAR	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.NLTALR.I	NLTALR	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.LLIAGTN\\$	LLIAGTNSS	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(6)Hex(7)
R.TAADTTC	TAADTTGL	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ANATIEV\	ANATIEVK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.ANATIEV\	ANATIEVK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ANATIEV\	ANATIEVK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.ANATIEV\	ANATIEVK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.QNISVTLI	QNISVTLR	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.QNISVTLI	QNISVTLR	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.ESNITVLII	ESNITVLIK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.ESNITVLII	ESNITVLIK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.LIDNNKTI	LIDNNKTEK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(1)
K.LIDNNK.T	LIDNNK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.LIDNNK.T	LIDNNK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.LIDNNK.T	LIDNNK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)

K.LIDNNK.T LIDNNK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.LIDNNK.T LIDNNK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(4)
K.LIDNNKT LIDNNKTEK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.LIDNNK.T LIDNNK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(2)Fuc(1)
K.LIDNNK.T LIDNNK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(4)Fuc(1)
K.LIDNNK.T LIDNNK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
R.NLTALR.I NLTALR	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NLTALR.I NLTALR	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.TAADTTC TAADTTGL	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.NNVITLN NNVITLNIT	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.NNVITLN NNVITLNIT	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.GELNTSIF GELNTSIFS	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.LLIAGTN LLIAGTNSS	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(1)
K.TNMSLGI TNMSLGLIL	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.TNMSLGI TNMSLGLIL	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.TNMSLGI TNMSLGLIL	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.TNMSLGI TNMSLGLIL	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.TNMSLGI TNMSLGLIL	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.TNMSLGI TNMSLGLIL	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.GELNTSIF GELNTSIFS	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.GELNTSIF GELNTSIFS	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.GELNTSIF GELNTSIFS	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.NNVITLN NNVITLNIT	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.LLHALGG LLHALGGD	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.LVALAVI LVALAVIDE	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.DSLNSSL DSLNSSL	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ANFSIK.I ANFSIK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.ANFSIK.I ANFSIK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ANFSIK.I ANFSIK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.NISDISEN NISDISENL	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.DLEITNA DLEITNATL	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.DLEITNA DLEITNATL	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.EEEAIQL EEEAIQLDC	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.IAPASNV IAPASNVSH	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.IAPASNV IAPASNVSH	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.AANGSLF AANGSLR	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(1)
R.LLNINPN LLNINPNK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(1)Fuc(1)
K.AANGSLF AANGSLR	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.AANGSLF AANGSLR	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.AANGSLF AANGSLR	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPN LLNINPNK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(3)Hex(5)

R.LLNINPNI	LLNINPNK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.AANGSLF	AANGSLR	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI	LLNINPNK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI	LLNINPNK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(3)Hex(5)Fuc(1)
R.LLNINPNI	LLNINPNK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(3)Hex(6)Fuc(1)
R.LLNINPNI	LLNINPNK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPNI	LLNINPNK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.LSALDNLI	LSALDNLLN	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.LSALDNLI	LSALDNLLN	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI	VFGSQNLT	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.NGTRAEF	NGTRAEPP	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(1)
K.NGTRAEF	NGTRAEPP	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI	VFGSQNLT	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.VFGSQNI	VFGSQNLT	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(2)
R.AEPPLNA	AEPPLNAS/	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.NGTRAEF	NGTRAEPP	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(3)
K.DKNGTR/	DKNGTRAЕ	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(1)Fuc(1)
R.VFGSQNI	VFGSQNLT	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.AEPPLNA	AEPPLNAS/	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
K.ENGTDTV	ENGTDTVQ	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI	VFGSQNLT	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV	ENGTDTVQ	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV	ENGTDTVQ	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.ENGTDTV	ENGTDTVQ	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(1)
K.ENGTDTV	ENGTDTVQ	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV	ENGTDTVQ	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)
K.ENGTDTV	ENGTDTVQ	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV	ENGTDTVQ	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(1)
R.LSALDNLI	LSALDNLLN	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI	VFGSQNLT	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.LLNINPNI	LLNINPNK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(3)
R.LLNINPNI	LLNINPNK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(3)Hex(4)Fuc(2)
R.LLNINPNI	LLNINPNK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(3)Hex(6)
R.VQPFNV\	VQPFNVQT	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.VQPFNV\	VQPFNVQT	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(3)Hex(6)
R.VQPFNV\	VQPFNVQT	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.VQPFNV\	VQPFNVQT	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(4)Hex(5)
R.VQPFNV\	VQPFNVQT	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(3)Hex(5)Fuc(1)
R.VQPFNV\	VQPFNVQT	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.VQPFNV\	VQPFNVQT	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(3)Hex(4)Fuc(1)
R.VQPFNV\	VQPFNVQT	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(4)Hex(5)Fuc(2)
K.VASVINIM	VASVININP	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.NISQVLEI	NISQVLEK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.VQPFNV\	VQPFNVQT	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(3)Hex(5)
R.NISQVLEI	NISQVLEK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NISQVLEI	NISQVLEK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.NISQVLEI	NISQVLEK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)

R.INTTADEI INTTADEKE	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.INTTADEI INTTADEKE	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.IAPASNV IAPASNVSH	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.IAPASNV IAPASNVSH	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.IAPASNV IAPASNVSH	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.VQPFNV VQPFNVTQ	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI LLNINPNK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.LVQLFPN LVQLFPND	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.LLNINPNI LLNINPNK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(4)Hex(5)
R.LLNINPNI LLNINPNK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(4)Hex(4)Fuc(1)
R.LLNINPNI LLNINPNK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.LLNINPNI LLNINPNK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(5)Hex(6)Fuc(1)
R.LLNINPNI LLNINPNK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.LLNINPNI LLNINPNK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.GHTLTLN GHTLTLNF	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.GHTLTLN GHTLTLNF	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.LVQLFPN LVQLFPND	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.LVQLFPN LVQLFPND	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.VQPFNV VQPFNVTQ	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.LVQLFPN LVQLFPND	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.LNSSTIK. LNSSTIK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.LNSSTIK. LNSSTIK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.LNSSTIK. LNSSTIK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(5)Hex(6)
R.LNSSTIK. LNSSTIK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(4)Hex(5)
R.LNSSTIK. LNSSTIK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(4)Hex(5)NeuA
R.VQPFNV VQPFNVTQ	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.VQPFNV VQPFNVTQ	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.NLTALR.I NLTALR	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.NLTALR.I NLTALR	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.VFGSQNL VFGSQNL	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(6)Hex(3)Fuc(1)
K.NNSQAK. NNSQAK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NLTVSEC NLTVSECK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.NVTVK.T NVTVK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(4)Hex(5)Fuc(2)
K.NVTVK.T NVTVK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(4)Hex(4)NeuG
K.NVTVK.T NVTVK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
K.NVTVK.S NVTVK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(4)Hex(5)Fuc(2)
K.NVTVK.S NVTVK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(4)Hex(4)NeuG
K.NVTVK.S NVTVK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
K.NVTVK.K NVTVK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(4)Hex(5)Fuc(2)
K.NVTVK.K NVTVK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(4)Hex(4)NeuG
K.NVTVK.K NVTVK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
R.NQTAVR. NQTAVR	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.NGTQLR. NGTQLR	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.NMSFVN NMSFVN	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.LFNVTSI LFNVTSI	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.NASLR.M NASLR	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.NASSPEK NASSPEKA	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)

K.LNLTTDP LNLTDPK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.TFILCCHF TFILCCHHN	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.DLVVQQ DLVVQQAC	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.NITGTR.V NITGTR	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.LTLQPVDF LTLQPVDN	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(12)
R.FVLQNASC FVLQNASC	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.GNVSAC/GNVSACAR	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.NNATLQ/NNATLQAE	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.IFNITK.T LFNITK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.ALSNISLR ALSNISLR	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VNLTR.L VNLTR	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NITGTR.V NITGTR	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(10)
R.NITGTR.V NITGTR	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.VELNTRSR VELNTSR	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.LLNGSQR LLNGSQR	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.LNASLPA LNASLPALL	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.TNETWYI TNETWYK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.TNETWYI TNETWYK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NLSDLLEI NLSDLLEK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.NVSVAEC NVSVAEGK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
K.NASSPEK NASSPEKA	I30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.NATLAECA NATLAEQA	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.AAIPSALI AAIPSALDT	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAECA NATLAEQA	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.VFGSQNI VFGSQNL	T30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.VFGSQNI VFGSQNL	T30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.AEPPLNA AEPPLNAS	/30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)
R.AEPPLNA AEPPLNAS	/30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(3)
R.AEPPLNA AEPPLNAS	/30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(1)
K.NGTRAEF NGTRAEP	P30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI VFGSQNL	T30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(3)
R.VFGSQNI VFGSQNL	T30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.AEPPLNA AEPPLNAS	/30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
K.NGTRAEF NGTRAEP	P30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI VFGSQNL	T30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.AEPPLNA AEPPLNAS	/30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.AEPPLNA AEPPLNAS	/30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(6)Hex(3)Fuc(1)
R.VFGSQNI VFGSQNL	T30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(4)Hex(3)
R.VFGSQNI VFGSQNL	T30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNL	T30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(2)
K.NGTRAEF NGTRAEP	P30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI VFGSQNL	T30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.AEPPLNA AEPPLNAS	/30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(2)
K.NGTRAEF NGTRAEP	P30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(3)Hex(5)
R.VFGSQNI VFGSQNL	T30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(1)
K.NATLAECA NATLAEQA	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(4)Hex(3)Fuc(1)
K.NATLAECA NATLAEQA	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)

K.NATLAECACTNATLAEQA	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(1)
K.NATLAECACTNATLAEQA	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.NATLAECACTNATLAEQA	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(4)
K.NATLAECACTNATLAEQA	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(3)Hex(4)NeuG
K.NATLAECACTNATLAEQA	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(1)
K.NATLAECACTNATLAEQA	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)
K.VINETWAVINETWAVI	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(5)Hex(8)Fuc(4)
K.NATLAECACTNATLAEQA	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(3)
K.NATLAECACTNATLAEQA	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(3)Hex(3)Fuc(1)
R.AEPPLNAEAPPNAS/	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAECACTNATLAEQA	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAECACTNATLAEQA	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(2)
K.NATLAECACTNATLAEQA	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAECACTNATLAEQA	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.NATLAECACTNATLAEQA	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(6)Hex(3)Fuc(1)
K.NATLAECACTNATLAEQA	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(5)Hex(3)Fuc(1)
R.AEPPLNAEAPPNAS/	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.AEPPLNAEAPPNAS/	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)
R.AEPPLNAEAPPNAS/	30C_1x_rui1x	30C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.FVNDFK.IFVNDFK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.FVNDFK.IFVNDFK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.FVNDFK.IFVNDFK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.DNLTAFCDNLTAFQK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.NMTR.F NMTR	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.LAVTNNTLAVTNNTM	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.SAEGTFFISAEGTFFIN	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.SAEGTFFISAEGTFFIN	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.CNMING`CNMINGTE	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.CNMING`CNMINGTE	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.GPTNNNTGPTNNNTCV	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.GPTNNNTGPTNNNTCV	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.ILLTCSLNILLTCSLND	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ILLTCSLNILLTCSLND	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.NFTMNEINFTMNEK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.NFTMNEINFTMNEK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.NFTMNEINFTMNEK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.IVDVNLTIIVDVNLTSE	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(1)
R.IVDVNLTIIVDVNLTSE	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(4)Hex(4)
R.IVDVNLTIIVDVNLTSE	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(4)Hex(5)
R.IVDVNLTIIVDVNLTSE	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.TEDLTEGTEDLTEGNI	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.TEDLTEGTEDLTEGNI	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.VNNNTAVIVNNNTAVIE	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.NMTR.F NMTR	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.NMTR.F NMTR	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.TLSPTGNTLSPTGNIS	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(4)
K.VVANGTGVVANGTGT	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)Fuc(1)

R.ALGFENA ALGFENAT	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.ALGFENA ALGFENAT	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.EGDNITLI EGDNITLK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(1)Fuc(1)
K.EGDNITLI EGDNITLK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.IISPEENV IISPEENVT	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.IISPEENV IISPEENVT	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(4)Hex(5)Fuc(1)
K.VVANGT VVANGTGT	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.VVANGT VVANGTGT	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.LKPLFNK. LKPLFNK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.LKPLFNK. LKPLFNK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.LKPLFNK. LKPLFNK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.PLFNK.S PLFNK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.LKPLFNK. LKPLFNK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.ISNLTIVQ ISNLTIVQA	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.TNITLVC TNITLVCKP	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.TNITLVC TNITLVCKP	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.LNITCESS LNITCESSK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.LNITCESS LNITCESSK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.VNNTAVI VNNTAVIE	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.IIFNQTC IIFNQQTGIE	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ATDVLNK ATDVLNK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ENATTDL ENATTDLT	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.VNVTVEI VNVTVEDE	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.QNNGAF QNNGAFN	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NVSTNVF NVSTNVFFI	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.VFKPPSS VFKPPSSTE	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.VFKPPSS VFKPPSSTE	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.LNITQEG LNITQEGPK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.DNGTFSC DNGTFSCA	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NLSVDG NLSVDGK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.PSNLANN PSNLANNT	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.NTTIFLK. I NTTIFLK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.NTTIFLK. I NTTIFLK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.GPGIKPN GPGIKPNQ	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.NLTR.L NLTR	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.MAAALN. MAAALNA	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.MAAALN. MAAALNA	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.DLVVQQI DLVVQQLV	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.FNFSK.P FNFSK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.FNFSK.P FNFSK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VNLSAPL VNLSAPLLP	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.PSNLANN PSNLANNT	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.VNFTR.L VNFTTR	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.FNSSSSSL FNSSSSSLEI	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.LLNNNLTSI LLNNNLTSIK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
K.LLNNNLTSI LLNNNLTSIK	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ALFPSTA ALFPSTAQ	30C_1x_rui1x	30C	run2	BCap_MT1 HexNAc(2)Hex(1)

K.ILN GSNK	I LNGSNK	30C_1x_rui1x	30C	run2	BCaP_MT1 HexNAc(2)Hex(9)
K.ILN GSNK	I LNGSNK	30C_1x_rui1x	30C	run2	BCaP_MT1 HexNAc(2)Hex(8)
R.NSTIEAAI	NSTIEAANL	30C_1x_rui1x	30C	run2	BCaP_MT1 HexNAc(2)Hex(8)
K.LKVPESEI	LKVPESEN	30C_1x_rui1x	30C	run2	BCaP_MT1 HexNAc(2)Hex(8)
R.VNFTR.L	VNFTR	30C_1x_rui1x	30C	run2	BCaP_MT1 HexNAc(2)Hex(8)
R.PSNLANN	PSNLANNT	30C_1x_rui1x	30C	run2	BCaP_MT1 HexNAc(2)Hex(6)
R.NLDSL A	NLDSLAR	30C_1x_rui1x	30C	run2	BCaP_MT1 HexNAc(2)Hex(8)
R.NLDSL A	NLDSLAR	30C_1x_rui1x	30C	run2	BCaP_MT1 HexNAc(2)Hex(6)
R.PSNLANN	PSNLANNT	30C_1x_rui1x	30C	run2	BCaP_MT1 HexNAc(2)Hex(6)
R.PSNLANN	PSNLANNT	30C_1x_rui1x	30C	run2	BCaP_MT1 HexNAc(2)Hex(6)
R.PSNLANN	PSNLANNT	30C_1x_rui1x	30C	run2	BCaP_MT1 HexNAc(2)Hex(6)
R.PSNLANN	PSNLANNT	30C_1x_rui1x	30C	run2	BCaP_MT1 HexNAc(2)Hex(6)
R.PSNLANN	PSNLANNT	30C_1x_rui1x	30C	run2	BCaP_MT1 HexNAc(2)Hex(6)
R.PSNLANN	PSNLANNT	30C_1x_rui1x	30C	run2	BCaP_MT1 HexNAc(2)Hex(6)
K.SRNLT K.E	SRNLT K	00625_30C16x	30C	run3	StandardPr HexNAc(2)Hex(5)
R.NLTK.D	NLTK	00625_30C16x	30C	run3	StandardPr HexNAc(2)Hex(3)
R.NLTK.D	NLTK	00625_30C16x	30C	run3	StandardPr HexNAc(2)Hex(5)
R.NLTK.D	NLTK	00625_30C16x	30C	run3	StandardPr HexNAc(2)Hex(8)
R.NLTK.D	NLTK	00625_30C16x	30C	run3	StandardPr HexNAc(2)Hex(9)
R.NLTK.D	NLTK	00625_30C16x	30C	run3	StandardPr HexNAc(3)Hex(6)
R.NLTK.D	NLTK	00625_30C16x	30C	run3	StandardPr HexNAc(2)Hex(1)
K.SRNLT K.E	SRNLT K	00625_30C16x	30C	run3	StandardPr HexNAc(2)Hex(6)
K.SRNLT K.E	SRNLT K	00625_30C16x	30C	run3	StandardPr HexNAc(2)Hex(7)
R.NLTK.D	NLTK	00625_30C16x	30C	run3	StandardPr HexNAc(2)Hex(4)
R.NLTK.D	NLTK	00625_30C16x	30C	run3	StandardPr HexNAc(2)Hex(2)
R.QNGTLSK	QNGTLSK	00625_30C16x	30C	run2	StandardPr HexNAc(3)Hex(4)NeuA
R.NLTK.D	NLTK	00625_30C16x	30C	run3	StandardPr HexNAc(2)Hex(7)
R.NPEYNK..	NPEYNK	00625_30C16x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK	00625_30C16x	30C	run2	StandardPr HexNAc(3)Hex(4)NeuA
R.NPEYNK..	NPEYNK	00625_30C16x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuG
R.KLCPDCP	KLCPDCPLL	00625_30C16x	30C	run2	StandardPr HexNAc(4)Hex(5)
K.LCPDCPLI	LCPDCPLLA	00625_30C16x	30C	run2	StandardPr HexNAc(4)Hex(5)
K.LCPDCPLI	LCPDCPLLA	00625_30C16x	30C	run2	StandardPr HexNAc(3)Hex(4)
K.LCPDCPLI	LCPDCPLLA	00625_30C16x	30C	run2	StandardPr HexNAc(1)
K.LCPDCPLI	LCPDCPLLA	00625_30C16x	30C	run2	StandardPr HexNAc(5)Hex(5)
K.LCPDCPLI	LCPDCPLLA	00625_30C16x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP	KLCPDCPLL	00625_30C16x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP	KLCPDCPLL	00625_30C16x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI	LCPDCPLLA	00625_30C16x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	00625_30C16x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI	LCPDCPLLA	00625_30C16x	30C	run2	StandardPr HexNAc(5)Hex(6)NeuA
R.NLTK.D	NLTK	00625_30C16x	30C	run3	StandardPr HexNAc(2)Hex(6)
R.QNGTLSK	QNGTLSK	00625_30C16x	30C	run2	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK	QNGTLSK	00625_30C16x	30C	run1	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK	QNGTLSK	00625_30C16x	30C	run1	StandardPr HexNAc(4)Hex(4)
R.NPEYNK..	NPEYNK	00625_30C16x	30C	run1	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK	QNGTLSK	00625_30C16x	30C	run1	StandardPr HexNAc(3)Hex(4)NeuA

R.QNGTLSK	QNGTLSK	00625_30C 16x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuG
R.QNGTLSK	QNGTLSK	00625_30C 16x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK	00625_30C 16x	30C	run1	StandardPr HexNAc(3)Hex(4)NeuA
R.QNGTLSK	QNGTLSK	00625_30C 16x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK..	NPEYNK	00625_30C 16x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	00625_30C 16x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.EYQTIEDI	EYQTIEDKC	00625_30C 16x	30C	run1	StandardPr HexNAc(3)Hex(4)
R.EYQTIEDI	EYQTIEDKC	00625_30C 16x	30C	run1	StandardPr HexNAc(3)Hex(4)
K.CVYNCSF	CVYNCSFIK	00625_30C 16x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuG
R.KLCPDCP	KLCPDCPLL	00625_30C 16x	30C	run1	StandardPr HexNAc(4)Hex(5)
K.LCPDCPLI	LCPDCPLLA	00625_30C 16x	30C	run1	StandardPr HexNAc(4)Hex(5)
K.LCPDCPLI	LCPDCPLLA	00625_30C 16x	30C	run1	StandardPr HexNAc(3)Hex(4)
K.LCPDCPLI	LCPDCPLLA	00625_30C 16x	30C	run1	StandardPr HexNAc(4)Hex(4)
R.QNGTLSK	QNGTLSK	00625_30C 16x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK	QNGTLSK	00625_30C 16x	30C	run1	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK	QNGTLSK	00625_30C 16x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NLTK.D	NLTK	00625_30C 16x	30C	run1	StandardPr HexNAc(4)Hex(5)Fuc(1)
K.SRNLTK..	SRNLTK	00625_30C 16x	30C	run1	StandardPr HexNAc(2)Hex(7)
K.SRNLTK..	SRNLTK	00625_30C 16x	30C	run1	StandardPr HexNAc(2)
R.NLTKDR..	NLTKDR	00625_30C 16x	30C	run1	StandardPr HexNAc(2)Hex(6)
K.SRNLTK..	SRNLTK	00625_30C 16x	30C	run1	StandardPr HexNAc(2)Hex(6)
K.SRNLTK..	SRNLTK	00625_30C 16x	30C	run1	StandardPr HexNAc(2)Hex(9)
K.SRNLTK..	SRNLTK	00625_30C 16x	30C	run1	StandardPr HexNAc(2)Hex(4)
R.NLTKDR..	NLTKDR	00625_30C 16x	30C	run1	StandardPr HexNAc(2)Hex(3)
K.SRNLTK..	SRNLTK	00625_30C 16x	30C	run1	StandardPr HexNAc(1)
R.NLTKDR..	NLTKDR	00625_30C 16x	30C	run1	StandardPr HexNAc(2)Hex(4)
K.SRNLTK..	SRNLTK	00625_30C 16x	30C	run1	StandardPr HexNAc(2)Hex(2)
K.SRNLTK..	SRNLTK	00625_30C 16x	30C	run1	StandardPr HexNAc(2)Hex(3)
R.NLTKDR..	NLTKDR	00625_30C 16x	30C	run1	StandardPr HexNAc(2)Hex(1)
R.NLTKDR..	NLTKDR	00625_30C 16x	30C	run1	StandardPr HexNAc(2)Hex(5)
R.NLTKDR..	NLTKDR	00625_30C 16x	30C	run1	StandardPr HexNAc(2)Hex(2)
K.SRNLTK..	SRNLTK	00625_30C 16x	30C	run1	StandardPr HexNAc(2)Hex(5)
R.NLTK.D	NLTK	00625_30C 16x	30C	run1	StandardPr HexNAc(3)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	00625_30C 16x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI	LCPDCPLLA	00625_30C 16x	30C	run1	StandardPr HexNAc(5)Hex(5)
K.LCPDCPLI	LCPDCPLLA	00625_30C 16x	30C	run1	StandardPr HexNAc(1)
R.KLCPDCP	KLCPDCPLL	00625_30C 16x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.NLTKDR..	NLTKDR	00625_30C 16x	30C	run2	StandardPr HexNAc(2)Hex(4)
K.SRNLTK..	SRNLTK	00625_30C 16x	30C	run2	StandardPr HexNAc(2)Hex(4)
R.NLTKDR..	NLTKDR	00625_30C 16x	30C	run2	StandardPr HexNAc(2)Hex(3)
K.SRNLTK..	SRNLTK	00625_30C 16x	30C	run2	StandardPr HexNAc(2)Hex(7)
R.NLTKDR..	NLTKDR	00625_30C 16x	30C	run2	StandardPr HexNAc(2)Hex(6)
K.SRNLTK..	SRNLTK	00625_30C 16x	30C	run2	StandardPr HexNAc(2)Hex(2)
R.NLTKDR..	NLTKDR	00625_30C 16x	30C	run2	StandardPr HexNAc(2)Hex(1)
K.SRNLTK..	SRNLTK	00625_30C 16x	30C	run2	StandardPr HexNAc(2)Hex(3)
K.SRNLTK..	SRNLTK	00625_30C 16x	30C	run2	StandardPr HexNAc(2)
K.SRNLTK..	SRNLTK	00625_30C 16x	30C	run2	StandardPr HexNAc(1)

K.SRNLTK.E SRNLTK	00625_30C 16x	30C	run2	StandardPr HexNAc(2)Hex(5)
R.QNGTLSK QNGTLSK	00625_30C 16x	30C	run2	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK QNGTLSK	00625_30C 16x	30C	run2	StandardPr HexNAc(4)Hex(4)
R.QNGTLSK QNGTLSK	00625_30C 16x	30C	run2	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK QNGTLSK	00625_30C 16x	30C	run2	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK QNGTLSK	00625_30C 16x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NPEYNK.. NPEYNK	00625_30C 16x	30C	run2	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK QNGTLSK	00625_30C 16x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuG
R.QNGTLSK QNGTLSK	00625_30C 16x	30C	run2	StandardPr HexNAc(4)Hex(5)NeuA
R.NLTKDR.. NLTKDR	00625_30C 16x	30C	run2	StandardPr HexNAc(2)Hex(5)
K.SRNLTK.E SRNLTK	00625_30C 16x	30C	run2	StandardPr HexNAc(2)Hex(9)
R.NLTK.D NLTK	00625_30C 16x	30C	run2	StandardPr HexNAc(2)Hex(7)
R.KLCPDCP KLCPDCPLL	00625_30C 16x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	00625_30C 16x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	00625_30C 16x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	00625_30C 16x	30C	run1	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	00625_30C 16x	30C	run1	StandardPr HexNAc(5)Hex(6)NeuA
R.NLTK.D NLTK	00625_30C 16x	30C	run2	StandardPr HexNAc(2)Hex(6)
R.NLTK.D NLTK	00625_30C 16x	30C	run2	StandardPr HexNAc(2)Hex(2)
K.SRNLTK.E SRNLTK	00625_30C 16x	30C	run2	StandardPr HexNAc(2)Hex(6)
R.NLTK.D NLTK	00625_30C 16x	30C	run2	StandardPr HexNAc(2)Hex(9)
R.NLTK.D NLTK	00625_30C 16x	30C	run2	StandardPr HexNAc(2)Hex(5)
R.NLTK.D NLTK	00625_30C 16x	30C	run2	StandardPr HexNAc(2)Hex(1)
R.NLTK.D NLTK	00625_30C 16x	30C	run2	StandardPr HexNAc(2)Hex(8)
R.NLTK.D NLTK	00625_30C 16x	30C	run2	StandardPr HexNAc(3)Hex(6)
R.NLTK.D NLTK	00625_30C 16x	30C	run2	StandardPr HexNAc(2)Hex(3)
R.NLTK.D NLTK	00625_30C 16x	30C	run2	StandardPr HexNAc(2)Hex(4)
R.NLTK.D NLTK	00625_30C 16x	30C	run2	StandardPr HexNAc(4)Hex(5)Fuc(1)
R.NLTK.D NLTK	00625_30C 16x	30C	run1	StandardPr HexNAc(3)Hex(6)
K.SRNLTK.E SRNLTK	00625_30C 16x	30C	run3	StandardPr HexNAc(2)Hex(9)
K.LCPDCPLI LCPDCPLLA	00625_30C 16x	30C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	00625_30C 16x	30C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	00625_30C 16x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
K.LCPDCPLI LCPDCPLLA	00625_30C 16x	30C	run3	StandardPr HexNAc(5)Hex(6)NeuA
R.KLCPDCP KLCPDCPLL	00625_30C 16x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	00625_30C 16x	30C	run3	StandardPr HexNAc(4)Hex(4)
R.NPEYNK.. NPEYNK	00625_30C 16x	30C	run3	StandardPr HexNAc(4)Hex(5)
R.QNGTLSK QNGTLSK	00625_30C 16x	30C	run3	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK QNGTLSK	00625_30C 16x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	00625_30C 16x	30C	run3	StandardPr HexNAc(4)Hex(5)
R.NLTK.D NLTK	00625_30C 16x	30C	run3	StandardPr HexNAc(3)Hex(6)NeuA
K.SRNLTK.E SRNLTK	00625_30C 16x	30C	run3	StandardPr HexNAc(2)
K.SRNLTK.E SRNLTK	00625_30C 16x	30C	run3	StandardPr HexNAc(2)Hex(3)
R.NLTKDR.. NLTKDR	00625_30C 16x	30C	run3	StandardPr HexNAc(2)Hex(2)
R.NLTKDR.. NLTKDR	00625_30C 16x	30C	run3	StandardPr HexNAc(2)Hex(1)
K.SRNLTK.E SRNLTK	00625_30C 16x	30C	run3	StandardPr HexNAc(2)Hex(2)
K.SRNLTK.E SRNLTK	00625_30C 16x	30C	run3	StandardPr HexNAc(2)Hex(4)

R.NLTKDR.(NLTKDR	00625_30C 16x	30C	run3	StandardPr HexNAc(2)Hex(3)
K.SRNLTK.(SRNLTK	00625_30C 16x	30C	run3	StandardPr HexNAc(1)
R.NLTKDR.(NLTKDR	00625_30C 16x	30C	run3	StandardPr HexNAc(2)Hex(4)
R.NLTKDR.(NLTKDR	00625_30C 16x	30C	run3	StandardPr HexNAc(2)Hex(6)
R.NLTKDR.(NLTKDR	00625_30C 16x	30C	run3	StandardPr HexNAc(2)Hex(5)
R.QNGTLSK QNGTLSK	00625_30C 16x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	00625_30C 16x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.QNGTLSK QNGTLSK	00625_30C 16x	30C	run3	StandardPr HexNAc(3)Hex(4)NeuA
R.KLCPDCP KLCPDCPLL	00625_30C 16x	30C	run3	StandardPr HexNAc(4)Hex(5)
R.KLCPDCP KLCPDCPLL	00625_30C 16x	30C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	00625_30C 16x	30C	run3	StandardPr HexNAc(5)Hex(6)NeuA
K.LCPDCPLI LCPDCPLLA	00625_30C 16x	30C	run3	StandardPr HexNAc(1)
K.LCPDCPLI LCPDCPLLA	00625_30C 16x	30C	run3	StandardPr HexNAc(4)Hex(4)
K.LCPDCPLI LCPDCPLLA	00625_30C 16x	30C	run3	StandardPr HexNAc(4)Hex(5)
K.LCPDCPLI LCPDCPLLA	00625_30C 16x	30C	run3	StandardPr HexNAc(5)Hex(5)
K.CVYNCSF CVYNCSFIK	00625_30C 16x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuG
R.QNGTLSK QNGTLSK	00625_30C 16x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuG
R.EYQTIEDI EYQTIEDKC	00625_30C 16x	30C	run3	StandardPr HexNAc(3)Hex(4)
R.QNGTLSK QNGTLSK	00625_30C 16x	30C	run3	StandardPr HexNAc(3)Hex(4)NeuA
R.NPEYNK.(NPEYNK	00625_30C 16x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuG
R.NPEYNK.(NPEYNK	00625_30C 16x	30C	run3	StandardPr HexNAc(3)Hex(4)NeuA
R.NPEYNK.(NPEYNK	00625_30C 16x	30C	run3	StandardPr HexNAc(4)Hex(5)NeuA
R.NLTK.D NLTK	00625_30C 16x	30C	run1	StandardPr HexNAc(2)Hex(1)
R.NLTK.D NLTK	00625_30C 16x	30C	run1	StandardPr HexNAc(2)Hex(5)
R.NLTK.D NLTK	00625_30C 16x	30C	run1	StandardPr HexNAc(2)Hex(4)
R.NLTK.D NLTK	00625_30C 16x	30C	run1	StandardPr HexNAc(2)Hex(2)
R.NLTK.D NLTK	00625_30C 16x	30C	run1	StandardPr HexNAc(2)Hex(8)
R.NLTK.D NLTK	00625_30C 16x	30C	run1	StandardPr HexNAc(2)Hex(3)
R.NLTK.D NLTK	00625_30C 16x	30C	run1	StandardPr HexNAc(2)Hex(7)
K.NATLAEQ NATLAEQA	30C_16x_r16x	30C	run1	BCap_MT1 HexNAc(1)
K.NATLAEQ NATLAEQA	30C_16x_r16x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.NATLAEQ NATLAEQA	30C_16x_r16x	30C	run1	BCap_MT1 HexNAc(2)Hex(3)
K.NATLAEQ NATLAEQA	30C_16x_r16x	30C	run1	BCap_MT1 HexNAc(2)Hex(1)
K.NATLAEQ NATLAEQA	30C_16x_r16x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
K.NATLAEQ NATLAEQA	30C_16x_r16x	30C	run1	BCap_MT1 HexNAc(2)Hex(4)
K.NATLAEQ NATLAEQA	30C_16x_r16x	30C	run1	BCap_MT1 HexNAc(2)
K.NATLAEQ NATLAEQA	30C_16x_r16x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.NATLAEQ NATLAEQA	30C_16x_r16x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.NATLAEQ NATLAEQA	30C_16x_r16x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT	30C_16x_r16x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.VFGSQNI VFGSQNLT	30C_16x_r16x	30C	run3	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI VFGSQNLT	30C_16x_r16x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.VFGSQNI VFGSQNLT	30C_16x_r16x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ	30C_16x_r16x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ	30C_16x_r16x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTVQ	30C_16x_r16x	30C	run3	BCap_MT1 HexNAc(1)
K.ENGTDTV ENGTDTVQ	30C_16x_r16x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)

K.ENGTDTV ENGTDTVQ	30C_16x_r16x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.VQPFNV1 VQPFNVTQ	30C_16x_r16x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.VQPFNV1 VQPFNVTQ	30C_16x_r16x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI SLSNSTAR	30C_16x_r16x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.SLSNSTAI SLSNSTAR	30C_16x_r16x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.SLSNSTAI SLSNSTAR	30C_16x_r16x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
R.ILNRS ILNR	30C_16x_r16x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.LLNINPNI LLNINPNK	30C_16x_r16x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPNI LLNINPNK	30C_16x_r16x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.SPLNHTC SPLNHTQD	30C_16x_r16x	30C	run3	BCap_MT1 HexNAc(4)Hex(4)
R.NISQVLEI NISQVLEK	30C_16x_r16x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.NLTK.D NLTK	00625_30C16x	30C	run1	StandardPr HexNAc(2)Hex(6)
R.VFGSQNI VFGSQNLT	30C_16x_r16x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT	30C_16x_r16x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
R.AEPPLNA AEPPLNAS/	30C_16x_r16x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.NATLAEC NATLAEQA	30C_16x_r16x	30C	run3	BCap_MT1 HexNAc(2)Hex(3)
R.SLSNSTAI SLSNSTAR	30C_16x_r16x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.ILNRS ILNR	30C_16x_r16x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NISQVLEI NISQVLEK	30C_16x_r16x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.NVTFR.C NVTFR	30C_16x_r16x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NVTFR.I NVTFR	30C_16x_r16x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NLTALR.I NLTALR	30C_16x_r16x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEC NATLAEQA	30C_16x_r16x	30C	run3	BCap_MT1 HexNAc(2)Hex(9)
K.NATLAEC NATLAEQA	30C_16x_r16x	30C	run3	BCap_MT1 HexNAc(1)
K.NATLAEC NATLAEQA	30C_16x_r16x	30C	run3	BCap_MT1 HexNAc(2)Hex(1)
R.AEPPLNA AEPPLNAS/	30C_16x_r16x	30C	run3	BCap_MT1 HexNAc(1)
K.NATLAEC NATLAEQA	30C_16x_r16x	30C	run3	BCap_MT1 HexNAc(2)
K.NATLAEC NATLAEQA	30C_16x_r16x	30C	run3	BCap_MT1 HexNAc(2)Hex(4)
K.NATLAEC NATLAEQA	30C_16x_r16x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEC NATLAEQA	30C_16x_r16x	30C	run3	BCap_MT1 HexNAc(2)Hex(7)
K.NATLAEC NATLAEQA	30C_16x_r16x	30C	run3	BCap_MT1 HexNAc(2)Hex(6)
K.NATLAEC NATLAEQA	30C_16x_r16x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.AEPPLNA AEPPLNAS/	30C_16x_r16x	30C	run3	BCap_MT1 HexNAc(2)Hex(8)
R.AEPPLNA AEPPLNAS/	30C_16x_r16x	30C	run3	BCap_MT1 HexNAc(2)Hex(5)
R.VQPFNV1 VQPFNVTQ	30C_16x_r16x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.VQPFNV1 VQPFNVTQ	30C_16x_r16x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPNI LLNINPNK	30C_16x_r16x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.VFGSQNI VFGSQNLT	30C_16x_r16x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.AEPPLNA AEPPLNAS/	30C_16x_r16x	30C	run1	BCap_MT1 HexNAc(1)
R.VFGSQNI VFGSQNLT	30C_16x_r16x	30C	run1	BCap_MT1 HexNAc(2)Hex(9)
R.AEPPLNA AEPPLNAS/	30C_16x_r16x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.AEPPLNA AEPPLNAS/	30C_16x_r16x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.VFGSQNI VFGSQNLT	30C_16x_r16x	30C	run1	BCap_MT1 HexNAc(1)
R.VFGSQNI VFGSQNLT	30C_16x_r16x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT	30C_16x_r16x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)
R.VFGSQNI VFGSQNLT	30C_16x_r16x	30C	run1	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI VFGSQNLT	30C_16x_r16x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)

K.ENGTDTV ENGTDTVQ 30C_16x_r16x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ 30C_16x_r16x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTVQ 30C_16x_r16x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ 30C_16x_r16x	30C	run1	BCap_MT1 HexNAc(2)Hex(5)
K.ENGTDTV ENGTDTVQ 30C_16x_r16x	30C	run1	BCap_MT1 HexNAc(1)
R.SLSNSTAI SLSNSTAR 30C_16x_r16x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.SLSNSTAI SLSNSTAR 30C_16x_r16x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.SLSNSTAI SLSNSTAR 30C_16x_r16x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPNI LLNINPNK 30C_16x_r16x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.VQPFNV1 VQPFNVTO 30C_16x_r16x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.LLNINPNI LLNINPNK 30C_16x_r16x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.VQPFNV1 VQPFNVTO 30C_16x_r16x	30C	run1	BCap_MT1 HexNAc(2)Hex(6)
R.LLNINPNI LLNINPNK 30C_16x_r16x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.VFGSQNI VFGSQNLT 30C_16x_r16x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.NATLAEQ NATLAEQA 30C_16x_r16x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.NATLAEQ NATLAEQA 30C_16x_r16x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.AEPLNA AEPLNAS/ 30C_16x_r16x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.VFGSQNI VFGSQNLT 30C_16x_r16x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.AEPLNA AEPLNAS/ 30C_16x_r16x	30C	run2	BCap_MT1 HexNAc(1)
R.AEPLNA AEPLNAS/ 30C_16x_r16x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
R.AEPLNA AEPLNAS/ 30C_16x_r16x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
R.VFGSQNI VFGSQNLT 30C_16x_r16x	30C	run2	BCap_MT1 HexNAc(1)
R.VFGSQNI VFGSQNLT 30C_16x_r16x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEQ NATLAEQA 30C_16x_r16x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.VFGSQNI VFGSQNLT 30C_16x_r16x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
R.VFGSQNI VFGSQNLT 30C_16x_r16x	30C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.VFGSQNI VFGSQNLT 30C_16x_r16x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ 30C_16x_r16x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
K.ENGTDTV ENGTDTVQ 30C_16x_r16x	30C	run2	BCap_MT1 HexNAc(2)Hex(7)
K.ENGTDTV ENGTDTVQ 30C_16x_r16x	30C	run2	BCap_MT1 HexNAc(1)
K.ENGTDTV ENGTDTVQ 30C_16x_r16x	30C	run2	BCap_MT1 HexNAc(2)Hex(6)
K.ENGTDTV ENGTDTVQ 30C_16x_r16x	30C	run2	BCap_MT1 HexNAc(2)Hex(5)
K.NATLAEQ NATLAEQA 30C_16x_r16x	30C	run2	BCap_MT1 HexNAc(2)Hex(3)
K.NATLAEQ NATLAEQA 30C_16x_r16x	30C	run2	BCap_MT1 HexNAc(2)Hex(8)
R.NISQVLEI NISQVLEK 30C_16x_r16x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NISQVLEI NISQVLEK 30C_16x_r16x	30C	run1	BCap_MT1 HexNAc(2)Hex(7)
R.ILN.R.S ILNR 30C_16x_r16x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
R.NLTALR.I NLTALR 30C_16x_r16x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.SPLNHTQ SPLNHTQD 30C_16x_r16x	30C	run1	BCap_MT1 HexNAc(4)Hex(4)
R.VNLTR.L VNLTR 30C_16x_r16x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEQ NATLAEQA 30C_16x_r16x	30C	run2	BCap_MT1 HexNAc(2)Hex(9)
R.VNLTR.H VNLTR 30C_16x_r16x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.VNLTR.D VNLTR 30C_16x_r16x	30C	run1	BCap_MT1 HexNAc(2)Hex(8)
K.NATLAEQ NATLAEQA 30C_16x_r16x	30C	run2	BCap_MT1 HexNAc(1)
K.NATLAEQ NATLAEQA 30C_16x_r16x	30C	run2	BCap_MT1 HexNAc(2)Hex(1)
K.NATLAEQ NATLAEQA 30C_16x_r16x	30C	run2	BCap_MT1 HexNAc(2)Hex(4)
R.NLTK.D NLTK 00625_30C16x	30C	run1	StandardPr HexNAc(2)Hex(9)

