

**Table S1A. N- and O-linked glycopeptide compositions of membrane-anchored Env(-) $\Delta$ 712 obtained from preparation 1**

CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
3+	1218.1958	1218.1958	0	ACVPTDPNPQEVVLENVTEHF	[Hex]4[HexNAc]3
3+	1266.8880	1266.8817	5	ACVPTDPNPQEVVLENVTEHF	[Hex]4[HexNAc]3[Fuc]1
3+	1363.9077	1363.9135	4	ACVPTDPNPQEVVLENVTEHF	[Hex]4[HexNAc]3[Fuc]1[NeuAc]1
3+	1320.9020	1320.8993	2	ACVPTDPNPQEVVLENVTEHF	[Hex]5[HexNAc]3[Fuc]1
3+	1456.2904	1456.2856	3	ACVPTDPNPQEVVLENVTEHF	[Hex]5[HexNAc]5[Fuc]1
3+	1528.6179	1528.6259	5	ACVPTDPNPQEVVLENVTEHF	[Hex]11[HexNAc]2
4+	924.1640	924.1553	9	ACVPTDPNPQEVVLENVTEHF	[Hex]3[HexNAc]4
4+	964.6755	964.6685	7	ACVPTDPNPQEVVLENVTEHF	[Hex]4[HexNAc]4
4+	1183.7579	1183.7491	7	ACVPTDPNPQEVVLENVTEHF	[Hex]6[HexNAc]6[Fuc]1
4+	1297.0415	1297.0361	4	ACVPTDPNPQEVVLENVTEHF	[Hex]7[HexNAc]6[Fuc]1[NeuAc]1
4+	1139.5008	1139.4954	5	ATHACVPTDPNPQEVVLENVTEHF	[Hex]3[HexNAc]6[Fuc]1
4+	1078.4762	1078.4689	7	ATHACVPTDPNPQEVVLENVTEHF	[Hex]4[HexNAc]4[Fuc]1
4+	1151.2442	1151.2428	1	ATHACVPTDPNPQEVVLENVTEHF	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
4+	1242.5140	1242.5258	9	ATHACVPTDPNPQEVVLENVTEHF	[Hex]5[HexNAc]5[Fuc]1[NeuAc]1
4+	1210.2646	1210.2652	0.5	ATHACVPTDPNPQEVVLENVTEHF	[Hex]6[HexNAc]5[Fuc]1
4+	1183.4964	1183.4940	2	ATHACVPTDPNPQEVVLENVTEHF	[Hex]10[HexNAc]2
4+	1171.0432	1171.0390	4	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[HexNAc]
4+	1221.8007	1221.8103	8	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[HexNAc]2
4+	1262.3183	1262.3234	4	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]1[HexNAc]2
4+	1302.8295	1302.8367	6	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]2[HexNAc]2
4+	1394.1139	1394.1197	4	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]3[HexNAc]3
4+	1430.6406	1430.6342	4	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]3[HexNAc]3[Fuc]1
4+	1383.8683	1383.8631	4	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]4[HexNAc]2
4+	1464.8940	1464.8895	3	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]6[HexNAc]2
4+	1505.4130	1505.4027	7	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]7[HexNAc]2
4+	1545.9117	1545.9159	3	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]8[HexNAc]2
4+	1586.4367	1586.4291	5	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]9[HexNAc]2
5+	1074.8855	1074.8813	4	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]3[HexNAc]2
5+	1185.3304	1185.3247	5	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]3[HexNAc]4[Fuc]1
5+	1225.9348	1225.9406	5	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]3[HexNAc]5[Fuc]1
5+	1139.7091	1139.7025	6	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]5[HexNAc]2
5+	1220.9332	1220.9342	1	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]5[HexNAc]4
5+	1250.1411	1250.1458	4	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]5[HexNAc]4[Fuc]1
5+	1308.3713	1308.3649	5	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
5+	1279.1549	1279.1533	1	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]5[HexNAc]4[NeuAc]1
5+	1311.5583	1311.5639	4	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]6[HexNAc]4[NeuAc]1
5+	1381.3930	1381.3913	1	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]6[HexNAc]5[Fuc]1[NeuAc]1
5+	1497.8365	1497.8295	5	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]6[HexNAc]5[Fuc]1[NeuAc]3
5+	1570.8641	1570.8559	5	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]3
5+	1629.0784	1629.0750	2	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]4
4+	1120.2757	1120.2706	5	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	non-glycosylated
3+	1321.8367	1321.8439	5	DVNATNTTNDSEGTMER	[Hex]8[HexNAc]4
3+	1375.8591	1375.8615	2	DVNATNTTNDSEGTMER	[Hex]9[HexNAc]4
3+	1429.8766	1429.8791	2	DVNATNTTNDSEGTMER	[Hex]10[HexNAc]4
3+	1483.8897	1483.8967	5	DVNATNTTNDSEGTMER	[Hex]11[HexNAc]4
3+	1537.9281	1537.9143	9	DVNATNTTNDSEGTMER	[Hex]12[HexNAc]4
3+	1591.9308	1591.9319	1	DVNATNTTNDSEGTMER	[Hex]13[HexNAc]4

CS	Experimental m/z	Theoretical m/z	Mass Error (ppm)	Peptide Sequence	Glycan
3+	1645.9437	1645.9495	4	DVNATNTTNDSEGTMER	[Hex]14[HexNAc]4
3+	1699.9697	1699.9671	2	DVNATNTTNDSEGTMER	[Hex]15[HexNAc]4
3+	1753.9903	1753.9847	3	DVNATNTTNDSEGTMER	[Hex]16[HexNAc]4
3+	1808.0186	1808.0023	9	DVNATNTTNDSEGTMER	[Hex]17[HexNAc]4
3+	1862.0086	1862.0199	6	DVNATNTTNDSEGTMER	[Hex]18[HexNAc]4
3+	1916.0539	1916.0501	2	DVNATNTTNDSEGTMER	[Hex]19[HexNAc]4
2+	1029.4314	1029.4291	2	DVNATNTTNDSEGTMER	[HexNAc]
2+	1130.9698	1130.9716	2	DVNATNTTNDSEGTMER	[HexNAc]2
3+	862.3536	862.3520	2	DVNATNTTNDSEGTMER	[Hex]2[HexNAc]2
3+	916.3705	916.3696	1	DVNATNTTNDSEGTMER	[Hex]3[HexNAc]2
2+	1475.6009	1475.5905	7	DVNATNTTNDSEGTMER	[Hex]3[HexNAc]3
3+	1100.4502	1100.4418	8	DVNATNTTNDSEGTMER	[Hex]3[HexNAc]4[Fuc]1
3+	1168.1387	1168.1350	3	DVNATNTTNDSEGTMER	[Hex]3[HexNAc]5[Fuc]1
2+	1455.0785	1455.0772	1	DVNATNTTNDSEGTMER	[Hex]4[HexNAc]2
2+	1556.6168	1556.6169	0.1	DVNATNTTNDSEGTMER	[Hex]4[HexNAc]3
3+	1086.7683	1086.7663	2	DVNATNTTNDSEGTMER	[Hex]4[HexNAc]3[Fuc]1
3+	1024.4042	1024.4048	1	DVNATNTTNDSEGTMER	[Hex]5[HexNAc]2
3+	1092.0950	1092.0979	3	DVNATNTTNDSEGTMER	[Hex]5[HexNAc]3
3+	1078.4232	1078.4224	1	DVNATNTTNDSEGTMER	[Hex]6[HexNAc]2
2+	1718.6659	1718.6697	2	DVNATNTTNDSEGTMER	[Hex]6[HexNAc]3
2+	1698.1510	1698.1564	3	DVNATNTTNDSEGTMER	[Hex]7[HexNAc]2
3+	1200.1336	1200.1331	0.4	DVNATNTTNDSEGTMER	[Hex]7[HexNAc]3
2+	1779.1798	1779.1828	2	DVNATNTTNDSEGTMER	[Hex]8[HexNAc]2
2+	1860.2111	1860.2092	1	DVNATNTTNDSEGTMER	[Hex]9[HexNAc]2
2+	928.3893	928.3842	5	DVNATNTTNDSEGTMER	non-glycosylated
3+	1033.0933	1033.0934	0.1	NCSFNITTSIR	[Hex]6[HexNAc]4
3+	1087.1145	1087.1110	3	NCSFNITTSIR	[Hex]7[HexNAc]4
3+	1141.1318	1141.1286	3	NCSFNITTSIR	[Hex]8[HexNAc]4
3+	1698.6675	1698.6769	6	NCSFNITTSIR	[Hex]9[HexNAc]10[Fuc]2
3+	1195.1445	1195.1463	2	NCSFNITTSIR	[Hex]9[HexNAc]4
3+	1249.1684	1249.1639	4	NCSFNITTSIR	[Hex]10[HexNAc]4
3+	1500.9266	1500.9292	2	NCSFNITTSIR	[Hex]10[HexNAc]7[Fuc]1
3+	1303.1820	1303.1815	0.4	NCSFNITTSIR	[Hex]11[HexNAc]4
3+	1613.6316	1613.6242	5	NCSFNITTSIR	[Hex]11[HexNAc]5[Fuc]1[NeuAc]2
3+	1487.2573	1487.2537	2	NCSFNITTSIR	[Hex]11[HexNAc]6[Fuc]1
3+	1632.6259	1632.6313	3	NCSFNITTSIR	[Hex]11[HexNAc]6[NeuAc]2
3+	1554.9466	1554.9468	0.1	NCSFNITTSIR	[Hex]11[HexNAc]7[Fuc]1
3+	1749.0076	1749.0104	2	NCSFNITTSIR	[Hex]11[HexNAc]7[Fuc]1[NeuAc]2
3+	1357.2008	1357.1991	1	NCSFNITTSIR	[Hex]12[HexNAc]4
3+	1667.6487	1667.6418	4	NCSFNITTSIR	[Hex]12[HexNAc]5[Fuc]1[NeuAc]2
3+	1541.2748	1541.2713	2	NCSFNITTSIR	[Hex]12[HexNAc]6[Fuc]1
3+	1411.2146	1411.2167	1	NCSFNITTSIR	[Hex]13[HexNAc]4
3+	1721.6649	1721.6594	3	NCSFNITTSIR	[Hex]13[HexNAc]5[Fuc]1[NeuAc]2
3+	1730.6728	1730.6751	1	NCSFNITTSIR	[Hex]13[HexNAc]8[Fuc]1
3+	1465.2334	1465.2343	1	NCSFNITTSIR	[Hex]14[HexNAc]4
3+	1519.2493	1519.2519	2	NCSFNITTSIR	[Hex]15[HexNAc]4
3+	1573.2673	1573.2695	1	NCSFNITTSIR	[Hex]16[HexNAc]4
3+	1627.2903	1627.2871	2	NCSFNITTSIR	[Hex]17[HexNAc]4
3+	1681.3093	1681.3047	3	NCSFNITTSIR	[Hex]18[HexNAc]4
3+	1735.3241	1735.3223	1	NCSFNITTSIR	[Hex]19[HexNAc]4
3+	1789.3431	1789.3399	2	NCSFNITTSIR	[Hex]20[HexNAc]4
4+	1075.1803	1075.1789	1	NCSFNITTSIR	[Hex]10[HexNAc]6[Fuc]1

CS	Experimental m/z	Theoretical m/z	Mass Error (ppm)	Peptide Sequence	Glycan
4+	1228.9814	1228.9791	2	NCSFNITTSIR	[Hex]12[HexNAc]6[Fuc]1[NeuAc]1
2+	758.3615	758.3563	7	NCSFNITTSIR	[HexNAc]
2+	940.9258	940.9251	1	NCSFNITTSIR	[Hex]1[HexNAc]2
2+	1102.9785	1102.9779	1	NCSFNITTSIR	[Hex]3[HexNAc]2
2+	1306.0652	1306.0573	6	NCSFNITTSIR	[Hex]3[HexNAc]4
2+	1379.0852	1379.0862	1	NCSFNITTSIR	[Hex]3[HexNAc]4[Fuc]1
2+	1480.6290	1480.6260	2	NCSFNITTSIR	[Hex]3[HexNAc]5[Fuc]1
3+	1055.1169	1055.1129	4	NCSFNITTSIR	[Hex]3[HexNAc]6[Fuc]1
2+	1184.0084	1184.0044	3	NCSFNITTSIR	[Hex]4[HexNAc]2
2+	1460.1070	1460.1127	4	NCSFNITTSIR	[Hex]4[HexNAc]4 [Fuc]1
2+	1605.6487	1605.6604	7	NCSFNITTSIR	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
2+	1561.6498	1561.6523	2	NCSFNITTSIR	[Hex]4[HexNAc]5[Fuc]1
2+	1707.2036	1707.2001	2	NCSFNITTSIR	[Hex]4[HexNAc]5[Fuc]1[NeuAc]1
3+	1235.5073	1235.5009	5	NCSFNITTSIR	[Hex]4[HexNAc]5[Fuc]1[NeuAc]2
2+	1265.0347	1265.0307	3	NCSFNITTSIR	[Hex]5[HexNAc]2
2+	1569.6475	1569.6498	1	NCSFNITTSIR	[Hex]5[HexNAc]5
2+	1642.6829	1642.6788	2	NCSFNITTSIR	[Hex]5[HexNAc]5[Fuc]1
3+	1192.4826	1192.4867	3	NCSFNITTSIR	[Hex]5[HexNAc]5[Fuc]1[NeuAc]1
3+	1289.5173	1289.5185	1	NCSFNITTSIR	[Hex]5[HexNAc]5[Fuc]1[NeuAc]2
3+	1163.1555	1163.1480	6	NCSFNITTSIR	[Hex]5[HexNAc]6[Fuc]1
3+	1260.1875	1260.1798	6	NCSFNITTSIR	[Hex]5[HexNAc]6[Fuc]1[NeuAc]1
2+	1346.0628	1346.0572	4	NCSFNITTSIR	[Hex]6[HexNAc]2
3+	1246.5087	1246.5043	4	NCSFNITTSIR	[Hex]6[HexNAc]5[Fuc]1[NeuAc]1
3+	1343.5382	1343.5361	2	NCSFNITTSIR	[Hex]6[HexNAc]5[Fuc]1[NeuAc]2
3+	1314.2022	1314.1975	4	NCSFNITTSIR	[Hex]6[HexNAc]6[Fuc]1[NeuAc]1
3+	1411.2267	1411.2293	2	NCSFNITTSIR	[Hex]6[HexNAc]6[Fuc]1[NeuAc]2
2+	1427.0894	1427.0836	4	NCSFNITTSIR	[Hex]7[HexNAc]2
3+	1465.2465	1465.2469	0.3	NCSFNITTSIR	[Hex]7[HexNAc]6[Fuc]1[NeuAc]2
3+	1532.9405	1532.9400	0.3	NCSFNITTSIR	[Hex]7[HexNAc]7[Fuc]1[NeuAc]2
2+	1508.1190	1508.1100	6	NCSFNITTSIR	[Hex]8[HexNAc]2
2+	1589.1449	1589.1364	5	NCSFNITTSIR	[Hex]9[HexNAc]2
3+	1113.7786	1113.7776	1	NCSFNITTSIR	[Hex]10[HexNAc]2
2+	758.3615	758.3563	7	NCSFNITTSIR	[HexNAc]
2+	940.9258	940.9251	1	NCSFNITTSIR	[Hex]1[HexNAc]2
2+	1102.9785	1102.9779	1	NCSFNITTSIR	[Hex]3[HexNAc]2
2+	1184.0084	1184.0044	3	NCSFNITTSIR	[Hex]4[HexNAc]2
2+	1265.0347	1265.0307	3	NCSFNITTSIR	[Hex]5[HexNAc]2
2+	1346.0628	1346.0572	4	NCSFNITTSIR	[Hex]6[HexNAc]2
2+	1427.0894	1427.0836	4	NCSFNITTSIR	[Hex]7[HexNAc]2
2+	1508.1190	1508.1100	6	NCSFNITTSIR	[Hex]8[HexNAc]2
2+	1589.1449	1589.1364	5	NCSFNITTSIR	[Hex]9[HexNAc]2
3+	1235.5073	1235.5009	5	NCSFNITTSIR	[Hex]4[HexNAc]5[Fuc]1[NeuAc]2
3+	1289.5255	1289.5185	5	NCSFNITTSIR	[Hex]5[HexNAc]5[Fuc]1[NeuAc]2
3+	1465.2465	1465.2469	0.3	NCSFNITTSIR	[Hex]7[HexNAc]6[Fuc]1[NeuAc]2
3+	1113.7786	1113.7776	1	NCSFNITTSIR	[Hex]10[HexNAc]2
2+	656.8192	656.8193	0.2	NCSFNITTSIR	non-glycosylated
2+	791.2907	791.2846	8	NCSF	[Hex]4[HexNAc]2
2+	872.3170	872.3110	7	NCSF	[Hex]5[HexNAc]2
2+	953.3429	953.3374	6	NCSF	[Hex]6[HexNAc]2
2+	1034.3678	1034.3638	4	NCSF	[Hex]7[HexNAc]2
2+	1115.3963	1115.3902	5	NCSF	[Hex]8[HexNAc]2

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2+	1196.4178	1196.4166	1	NCSF	[Hex]9[HexNAc]2
2+	1277.4476	1277.4430	4	NCSF	[Hex]10[HexNAc]2
1+	527.1960	527.1919	8	NCSF	non-glycosylated
2+	1051.9783	1051.9703	8	NITTSIR	[Hex]3[HexNAc]4
2+	1125.0069	1124.9993	7	NITTSIR	[Hex]3[HexNAc]4[Fuc]1
2+	1226.5451	1226.5390	5	NITTSIR	[Hex]3[HexNAc]5[Fuc]1
2+	1328.0870	1328.0787	6	NITTSIR	[Hex]3[HexNAc]6[Fuc]1
3+	674.3023	674.2983	6	NITTSIR	[Hex]5[HexNAc]2
2+	1287.0627	1287.0521	8	NITTSIR	[Hex]5[HexNAc]4[Fuc]1
2+	1091.9772	1091.9702	6	NITTSIR	[Hex]6[HexNAc]2
2+	1173.0033	1172.9966	6	NITTSIR	[Hex]7[HexNAc]2
2+	1254.0305	1254.0230	6	NITTSIR	[Hex]8[HexNAc]2
2+	1335.0572	1335.0494	6	NITTSIR	[Hex]9[HexNAc]2
2+	1416.0683	1416.0758	5	NITTSIR	[Hex]10[HexNAc]2
2+	702.3825	702.3781	6	NITTSIRDEVQK	non-glycosylated
2+	911.9465	911.9418	5	LDVVPIDNNNTSYR	[HexNAc]
2+	1013.4835	1013.4842	1	LDVVPIDNNNTSYR	[HexNAc]2
2+	1094.5100	1094.5106	1	LDVVPIDNNNTSYR	[Hex]1[HexNAc]2
2+	1175.5360	1175.5370	1	LDVVPIDNNNTSYR	[Hex]2[HexNAc]2
2+	1256.5624	1256.5634	1	LDVVPIDNNNTSYR	[Hex]3[HexNAc]2
2+	1431.1334	1431.1321	1	LDVVPIDNNNTSYR	[Hex]3[HexNAc]3[Fuc]1
2+	1532.6757	1532.6717	3	LDVVPIDNNNTSYR	[Hex]3[HexNAc]4[Fuc]1
2+	1634.2160	1634.2115	3	LDVVPIDNNNTSYR	[Hex]3[HexNAc]5[Fuc]1
2+	1613.7015	1613.6982	2	LDVVPIDNNNTSYR	[Hex]4[HexNAc]4 [Fuc]1
2+	1759.2485	1759.2459	1	LDVVPIDNNNTSYR	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
2+	1877.2899	1877.2907	0.4	LDVVPIDNNNTSYR	[Hex]6[HexNAc]5[Fuc]1
2+	1823.7480	1823.7483	0.2	LDVVPIDNNNTSYR	[Hex]10[HexNAc]2
3+	1157.5072	1157.5032	3	LDVVPIDNNNTSYR	[Hex]3[HexNAc]6[Fuc]1
3+	892.0626	892.0623	0.3	LDVVPIDNNNTSYR	[Hex]4[HexNAc]2
3+	1143.8367	1143.8276	8	LDVVPIDNNNTSYR	[Hex]4[HexNAc]5[Fuc]1
3+	1240.8681	1240.8595	7	LDVVPIDNNNTSYR	[Hex]4[HexNAc]5[Fuc]1[NeuAc]1
3+	1211.5252	1211.5208	4	LDVVPIDNNNTSYR	[Hex]4[HexNAc]6[Fuc]1
3+	1308.5599	1308.5526	6	LDVVPIDNNNTSYR	[Hex]4[HexNAc]6[Fuc]1[NeuAc]1
3+	946.0805	946.0799	1	LDVVPIDNNNTSYR	[Hex]5[HexNAc]2
3+	1130.1493	1130.1521	2	LDVVPIDNNNTSYR	[Hex]5[HexNAc]4[Fuc]1
3+	1227.1890	1227.1839	4	LDVVPIDNNNTSYR	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
3+	1324.2160	1324.2157	0.2	LDVVPIDNNNTSYR	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
3+	1294.8812	1294.8771	3	LDVVPIDNNNTSYR	[Hex]5[HexNAc]5[Fuc]1[NeuAc]1
3+	1391.9140	1391.9089	4	LDVVPIDNNNTSYR	[Hex]5[HexNAc]5[Fuc]1[NeuAc]2
3+	1265.5484	1265.5384	8	LDVVPIDNNNTSYR	[Hex]5[HexNAc]6[Fuc]1
3+	1362.5726	1362.5702	2	LDVVPIDNNNTSYR	[Hex]5[HexNAc]6[Fuc]1[NeuAc]1
3+	1459.5962	1459.6020	4	LDVVPIDNNNTSYR	[Hex]5[HexNAc]6[Fuc]1[NeuAc]2
3+	1000.0972	1000.0975	0.3	LDVVPIDNNNTSYR	[Hex]6[HexNAc]2
3+	1348.8992	1348.8947	3	LDVVPIDNNNTSYR	[Hex]6[HexNAc]5[Fuc]1[NeuAc]1
3+	1445.9361	1445.9265	7	LDVVPIDNNNTSYR	[Hex]6[HexNAc]5[Fuc]1[NeuAc]2
3+	1542.9567	1542.9583	1	LDVVPIDNNNTSYR	[Hex]6[HexNAc]5[Fuc]1[NeuAc]3
3+	1513.6183	1513.6196	1	LDVVPIDNNNTSYR	[Hex]6[HexNAc]6[Fuc]1[NeuAc]2
3+	1610.6531	1610.6514	1	LDVVPIDNNNTSYR	[Hex]6[HexNAc]6[Fuc]1[NeuAc]3
3+	1054.1142	1054.1151	1	LDVVPIDNNNTSYR	[Hex]7[HexNAc]2
3+	1373.5759	1373.5736	2	LDVVPIDNNNTSYR	[Hex]7[HexNAc]6[Fuc]1

CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
3+	1470.6108	1470.6054	4	LDVVPIDNNNTSYR	[Hex]7[HexNAc]6[Fuc]1[NeuAc]1
3+	1567.6227	1567.6372	9	LDVVPIDNNNTSYR	[Hex]7[HexNAc]6[Fuc]1[NeuAc]2
3+	1664.6800	1664.6690	7	LDVVPIDNNNTSYR	[Hex]7[HexNAc]6[Fuc]1[NeuAc]3
3+	1689.3513	1689.3479	2	LDVVPIDNNNTSYR	[Hex]8 [HexNAc]7 [Fuc]1 [NeuAc]2
3+	1108.1326	1108.1327	0.1	LDVVPIDNNNTSYR	[Hex]8[HexNAc]2
3+	1592.3217	1592.3161	4	LDVVPIDNNNTSYR	[Hex]8[HexNAc]7[Fuc]1[NeuAc]1
3+	1786.3764	1786.3797	2	LDVVPIDNNNTSYR	[Hex]8[HexNAc]7[Fuc]1[NeuAc]3
3+	1162.1499	1162.1503	0.3	LDVVPIDNNNTSYR	[Hex]9[HexNAc]2
3+	1908.0919	1908.0905	1	LDVVPIDNNNTSYR	[Hex]9[HexNAc]8[Fuc]1[NeuAc]3
2+	1458.5940	1458.5994	4	LDVVPIDNNNTSYR	[Hex]5[HexNAc]2[PO3]1
2+	810.8993	810.8968	3	LDVVPIDNNNTSYR	non-glycosylated
1+	1213.5349	1213.5331	1	SDNFTNNAK	[HexNAc]1
2+	870.8643	870.8627	2	SDNFTNNAK	[Hex]2[HexNAc]2
2+	951.8919	951.8891	3	SDNFTNNAK	[Hex]3[HexNAc]2
2+	1053.4351	1053.4288	6	SDNFTNNAK	[Hex]3[HexNAc]3
2+	1126.4588	1126.4578	1	SDNFTNNAK	[Hex]3[HexNAc]3[Fuc]1
2+	1154.9763	1154.9685	7	SDNFTNNAK	[Hex]3[HexNAc]4
2+	1228.0008	1227.9974	3	SDNFTNNAK	[Hex]3[HexNAc]4[Fuc]1
2+	1329.5347	1329.5372	2	SDNFTNNAK	[Hex]3[HexNAc]5[Fuc]1
2+	1431.1002	1431.0769	16	SDNFTNNAK	[Hex]3[HexNAc]6[Fuc]1
2+	1280.0069	1280.0029	3	SDNFTNNAK	[Hex]4 [HexNAc]3 [NeuAc]1
2+	1032.9179	1032.9156	2	SDNFTNNAK	[Hex]4[HexNAc]2
2+	1134.4586	1134.4552	3	SDNFTNNAK	[Hex]4[HexNAc]3
2+	1235.9945	1235.9949	0.3	SDNFTNNAK	[Hex]4[HexNAc]4
2+	1309.0287	1309.0239	4	SDNFTNNAK	[Hex]4[HexNAc]4 [Fuc]1
2+	1454.5605	1454.5716	8	SDNFTNNAK	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
2+	1381.5391	1381.5426	3	SDNFTNNAK	[Hex]4[HexNAc]4[NeuAc]1
2+	1337.5350	1337.5346	0.3	SDNFTNNAK	[Hex]4[HexNAc]5
2+	1410.5808	1410.5635	12	SDNFTNNAK	[Hex]4[HexNAc]5[Fuc]1
2+	1512.1082	1512.1032	3	SDNFTNNAK	[Hex]4[HexNAc]6[Fuc]1
2+	1113.9462	1113.9419	4	SDNFTNNAK	[Hex]5[HexNAc]2
2+	1361.0313	1361.0293	1	SDNFTNNAK	[Hex]5[HexNAc]3 [NeuAc]1
2+	1317.0257	1317.0213	3	SDNFTNNAK	[Hex]5[HexNAc]4
2+	1462.5743	1462.5690	4	SDNFTNNAK	[Hex]5 [HexNAc]4 [NeuAc]1
2+	1390.0546	1390.0503	3	SDNFTNNAK	[Hex]5[HexNAc]4[Fuc]1
2+	1535.6021	1535.5980	3	SDNFTNNAK	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
2+	1462.5760	1462.5690	5	SDNFTNNAK	[Hex]5[HexNAc]4[NeuAc]1
2+	1418.5547	1418.5610	4	SDNFTNNAK	[Hex]5[HexNAc]5
2+	1491.5840	1491.5900	4	SDNFTNNAK	[Hex]5[HexNAc]5[Fuc]1
2+	1637.1362	1637.1377	1	SDNFTNNAK	[Hex]5[HexNAc]5[Fuc]1[NeuAc]1
2+	1593.1272	1593.1296	2	SDNFTNNAK	[Hex]5[HexNAc]6[Fuc]1
2+	1194.9694	1194.9684	1	SDNFTNNAK	[Hex]6[HexNAc]2
2+	1515.0779	1515.0847	4	SDNFTNNAK	[Hex]6[HexNAc]3[Fuc]1[NeuAc]1
2+	1499.5854	1499.5874	1	SDNFTNNAK	[Hex]6[HexNAc]5
2+	1572.6115	1572.6164	3	SDNFTNNAK	[Hex]6[HexNAc]5[Fuc]1
2+	1645.1275	1645.1351	5	SDNFTNNAK	[Hex]6[HexNAc]5[NeuAc]1
2+	1275.9958	1275.9948	1	SDNFTNNAK	[Hex]7[HexNAc]2
2+	1827.6898	1827.7012	6	SDNFTNNAK	[Hex]7[HexNAc]6[NeuAc]1
2+	1357.0218	1357.0212	0.4	SDNFTNNAK	[Hex]8[HexNAc]2
2+	1438.0498	1438.0476	2	SDNFTNNAK	[Hex]9[HexNAc]2
3+	1121.0915	1121.0995	7	SDNFTNNAK	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2

CS	Experimental m/z	Theoretical m/z	Mass Error (ppm)	Peptide Sequence	Glycan
3+	1145.7786	1145.7785	0.1	SDNFTNNAK	[Hex]6[HexNAc]5[Fuc]1[NeuAc]1
3+	1242.8008	1242.8103	8	SDNFTNNAK	[Hex]6[HexNAc]5[Fuc]1[NeuAc]2
3+	1194.1199	1194.1243	4	SDNFTNNAK	[Hex]6[HexNAc]5[NeuAc]2
3+	1310.5031	1310.5034	0.2	SDNFTNNAK	[Hex]6[HexNAc]6[Fuc]1[NeuAc]2
3+	1364.5260	1364.5210	4	SDNFTNNAK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]2
3+	1461.5414	1461.5528	8	SDNFTNNAK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]3
3+	1315.8274	1315.8351	6	SDNFTNNAK	[Hex]7[HexNAc]6[NeuAc]2
1+	1010.4572	1010.4538	3	SDNFTNNAK	non-glycosylated
2+	807.3475	807.3459	2	NVSTVQCTH	[Hex]1[HexNAc]2
2+	888.3730	888.3724	1	NVSTVQCTH	[Hex]2[HexNAc]2
2+	969.4025	969.3988	4	NVSTVQCTH	[Hex]3[HexNAc]2
2+	1050.4296	1050.4252	4	NVSTVQCTH	[Hex]4[HexNAc]2
2+	1131.4544	1131.4516	2	NVSTVQCTH	[Hex]5[HexNAc]2
2+	1212.4797	1212.4780	1	NVSTVQCTH	[Hex]6[HexNAc]2
2+	1293.5068	1293.5044	2	NVSTVQCTH	[Hex]7[HexNAc]2
2+	1374.5324	1374.5308	1	NVSTVQCTH	[Hex]8[HexNAc]2
2+	1455.5615	1455.5572	3	NVSTVQCTH	[Hex]9[HexNAc]2
2+	787.8845	787.8805	5	NVSTVQCTHGIR	[HexNAc]
2+	889.4242	889.4229	1	NVSTVQCTHGIR	[HexNAc]2
2+	970.4512	970.4493	2	NVSTVQCTHGIR	[Hex]1[HexNAc]2
2+	1051.4772	1051.4757	1	NVSTVQCTHGIR	[Hex]2[HexNAc]2
2+	1132.5036	1132.5021	1	NVSTVQCTHGIR	[Hex]3[HexNAc]2
2+	1213.5313	1213.5286	2	NVSTVQCTHGIR	[Hex]4[HexNAc]2
2+	1294.5563	1294.5549	1	NVSTVQCTHGIR	[Hex]5[HexNAc]2
2+	1375.5828	1375.5814	1	NVSTVQCTHGIR	[Hex]6[HexNAc]2
2+	1456.6107	1456.6078	2	NVSTVQCTHGIR	[Hex]7[HexNAc]2
2+	1537.6320	1537.6342	1	NVSTVQCTHGIR	[Hex]8[HexNAc]2
2+	1618.6602	1618.6606	0.2	NVSTVQCTHGIR	[Hex]9[HexNAc]2
3+	939.4128	939.4094	4	NVSTVQCTHGIR	[Hex]3[HexNAc]4[Fuc]1
3+	1007.1070	1007.1025	4	NVSTVQCTHGIR	[Hex]3[HexNAc]5[Fuc]1
3+	944.7434	944.7410	3	NVSTVQCTHGIR	[Hex]4[HexNAc]4
3+	993.4345	993.4270	8	NVSTVQCTHGIR	[Hex]4[HexNAc]4 [Fuc]1
3+	1206.4971	1206.4978	1	NVSTVQCTHGIR	[Hex]4[HexNAc]5[NeuAc]2
3+	1095.7978	1095.7904	7	NVSTVQCTHGIR	[Hex]5 [HexNAc]4 [NeuAc]1
3+	998.7639	998.7586	5	NVSTVQCTHGIR	[Hex]5[HexNAc]4
3+	1047.4498	1047.4446	5	NVSTVQCTHGIR	[Hex]5[HexNAc]4[Fuc]1
3+	1066.4586	1066.4518	6	NVSTVQCTHGIR	[Hex]5[HexNAc]5
3+	1266.1912	1266.1871	3	NVSTVQCTHGIR	[Hex]6[HexNAc]5[Fuc]1[NeuAc]1
3+	1363.2238	1363.2189	4	NVSTVQCTHGIR	[Hex]6[HexNAc]5[Fuc]1[NeuAc]2
2+	686.3451	686.3435	2	NVSTVQCTHGIR	non-glycosylated
3+	932.5256	932.5201	6	GIRPVVSTQLLNGLSLAEEVVIR	[HexNAc]
3+	1000.2188	1000.2151	4	GIRPVVSTQLLNGLSLAEEVVIR	[HexNAc]2
3+	1054.2381	1054.2327	5	GIRPVVSTQLLNGLSLAEEVVIR	[Hex]1[HexNAc]2
4+	831.4454	831.4395	7	GIRPVVSTQLLNGLSLAEEVVIR	[Hex]2[HexNAc]2
4+	871.9611	871.9527	10	GIRPVVSTQLLNGLSLAEEVVIR	[Hex]3[HexNAc]2
4+	912.4717	912.4660	6	GIRPVVSTQLLNGLSLAEEVVIR	[Hex]4[HexNAc]2
4+	952.9835	952.9791	5	GIRPVVSTQLLNGLSLAEEVVIR	[Hex]5[HexNAc]2
4+	993.4974	993.4924	5	GIRPVVSTQLLNGLSLAEEVVIR	[Hex]6[HexNAc]2
4+	1034.0096	1034.0056	4	GIRPVVSTQLLNGLSLAEEVVIR	[Hex]7[HexNAc]2
4+	1074.5217	1074.5188	3	GIRPVVSTQLLNGLSLAEEVVIR	[Hex]8[HexNAc]2



CS	Experimental m/z	Theoretical m/z	Mass Error (ppm)	Peptide Sequence	Glycan
4+	1115.0345	1115.0320	2	GIRPVVSTQLLLNGSLAEEVVIR	[Hex]9[HexNAc]2
2+	1296.7440	1296.7396	3	GIRPVVSTQLLLNGSLAEEVVIR	non-glycosylated
5+	1178.7583	1178.7498	7	NVSTVQCTHGIRPVVSTQLLLNGSLAEEVVIR	[Hex]9[HexNAc]4
5+	1211.1620	1211.1604	1	NVSTVQCTHGIRPVVSTQLLLNGSLAEEVVIR	[Hex]10[HexNAc]4
5+	1308.4038	1308.3921	9	NVSTVQCTHGIRPVVSTQLLLNGSLAEEVVIR	[Hex]13[HexNAc]4
5+	1340.8097	1340.8026	5	NVSTVQCTHGIRPVVSTQLLLNGSLAEEVVIR	[Hex]14[HexNAc]4
5+	1373.2241	1373.2132	8	NVSTVQCTHGIRPVVSTQLLLNGSLAEEVVIR	[Hex]15[HexNAc]4
5+	1405.6309	1405.6238	5	NVSTVQCTHGIRPVVSTQLLLNGSLAEEVVIR	[Hex]16[HexNAc]4
5+	1438.0409	1438.0343	5	NVSTVQCTHGIRPVVSTQLLLNGSLAEEVVIR	[Hex]17[HexNAc]4
5+	1470.4566	1470.4449	8	NVSTVQCTHGIRPVVSTQLLLNGSLAEEVVIR	[Hex]18[HexNAc]4
2+	1105.5013	1105.5031	2	ESVEINTRPNNNTR	[HexNAc]2
3+	1237.1804	1237.1718	7	ESVEINTRPNNNTR	[Hex]8[HexNAc]3
3+	1358.8745	1358.8826	6	ESVEINTRPNNNTR	[Hex]9[HexNAc]4
3+	1412.8923	1412.9002	6	ESVEINTRPNNNTR	[Hex]10[HexNAc]4
3+	1466.9145	1466.9178	2	ESVEINTRPNNNTR	[Hex]11[HexNAc]4
3+	1651.0014	1650.9900	7	ESVEINTRPNNNTR	[Hex]11[HexNAc]6[Fuc]1
3+	1520.9293	1520.9354	4	ESVEINTRPNNNTR	[Hex]12[HexNAc]4
3+	1588.6278	1588.6285	0.4	ESVEINTRPNNNTR	[Hex]12[HexNAc]5
3+	1637.3147	1637.3145	0.1	ESVEINTRPNNNTR	[Hex]12[HexNAc]5[Fuc]1
3+	1705.0170	1705.0076	6	ESVEINTRPNNNTR	[Hex]12[HexNAc]6[Fuc]1
3+	1574.9524	1574.9530	0.4	ESVEINTRPNNNTR	[Hex]13[HexNAc]4
3+	1642.6507	1642.6461	3	ESVEINTRPNNNTR	[Hex]13[HexNAc]5
3+	1759.0305	1759.0252	3	ESVEINTRPNNNTR	[Hex]13[HexNAc]6[Fuc]1
3+	1628.9659	1628.9706	3	ESVEINTRPNNNTR	[Hex]14[HexNAc]4
3+	1813.0479	1813.0428	3	ESVEINTRPNNNTR	[Hex]14[HexNAc]6[Fuc]1
3+	1910.0688	1910.0746	3	ESVEINTRPNNNTR	[Hex]14[HexNAc]6[Fuc]1[NeuAc]1
3+	1682.9887	1682.9882	0.3	ESVEINTRPNNNTR	[Hex]15[HexNAc]4
3+	1737.0086	1737.0058	2	ESVEINTRPNNNTR	[Hex]16[HexNAc]4
3+	1791.0264	1791.0234	2	ESVEINTRPNNNTR	[Hex]17[HexNAc]4
3+	1845.0404	1845.0410	0.3	ESVEINTRPNNNTR	[Hex]18[HexNAc]4
3+	1899.0590	1899.0586	0.2	ESVEINTRPNNNTR	[Hex]19[HexNAc]4
3+	1953.0818	1953.0762	3	ESVEINTRPNNNTR	[Hex]20[HexNAc]4
4+	1424.5625	1424.5552	5	ESVEINTRPNNNTR	[Hex]12[HexNAc]6[Fuc]1[NeuAc]2
4+	1465.0822	1465.0684	9	ESVEINTRPNNNTR	[Hex]13[HexNAc]6[Fuc]1[NeuAc]2
4+	1382.0380	1382.0379	0.1	ESVEINTRPNNNTR	[Hex]14[HexNAc]5[Fuc]1[NeuAc]1
4+	1546.0968	1546.0854	7	ESVEINTRPNNNTR	[Hex]22[HexNAc]4
2+	1105.5013	1105.5031	2	ESVEINTRPNNNTR	[HexNAc]2
3+	1358.8745	1358.8826	6	ESVEINTRPNNNTR	[Hex]9[HexNAc]4
3+	1412.8923	1412.9002	6	ESVEINTRPNNNTR	[Hex]10[HexNAc]4
3+	1466.9145	1466.9178	2	ESVEINTRPNNNTR	[Hex]11[HexNAc]4
3+	1520.9293	1520.9354	4	ESVEINTRPNNNTR	[Hex]12[HexNAc]4
3+	1574.9524	1574.9530	0.4	ESVEINTRPNNNTR	[Hex]13[HexNAc]4
3+	1628.9659	1628.9706	3	ESVEINTRPNNNTR	[Hex]14[HexNAc]4
3+	1637.3147	1637.3145	0	ESVEINTRPNNNTR	[Hex]12[HexNAc]5[Fuc]1
3+	1682.9828	1682.9882	3	ESVEINTRPNNNTR	[Hex]15[HexNAc]4
3+	1704.9951	1705.0076	7	ESVEINTRPNNNTR	[Hex]12[HexNAc]6[Fuc]1
3+	1737.0000	1737.0058	3	ESVEINTRPNNNTR	[Hex]16[HexNAc]4
3+	1759.0404	1759.0252	9	ESVEINTRPNNNTR	[Hex]13[HexNAc]6[Fuc]1
3+	1791.0201	1791.0234	2	ESVEINTRPNNNTR	[Hex]17[HexNAc]4

CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
3+	1813.0479	1813.0428	3	ESVEINCTRPNNNTR	[Hex]14[HexNAc]6[Fuc]1
3+	1845.0404	1845.0410	0.3	ESVEINCTRPNNNTR	[Hex]18[HexNAc]4
3+	1910.0688	1910.0746	3	ESVEINCTRPNNNTR	[Hex]14[HexNAc]6[Fuc]1[NeuAc]1
3+	1628.9687	1628.9706	1	ESVEINCTRPNNNTR	[Hex]14[HexNAc]4
3+	1682.9887	1682.9882	0.3	ESVEINCTRPNNNTR	[Hex]15[HexNAc]4
3+	1737.0086	1737.0058	2	ESVEINCTRPNNNTR	[Hex]16[HexNAc]4
3+	1791.0264	1791.0234	2	ESVEINCTRPNNNTR	[Hex]17[HexNAc]4
3+	1845.0421	1845.0410	1	ESVEINCTRPNNNTR	[Hex]18[HexNAc]4
3+	1899.0601	1899.0586	1	ESVEINCTRPNNNTR	[Hex]19[HexNAc]4
3+	1953.0818	1953.0762	3	ESVEINCTRPNNNTR	[Hex]20[HexNAc]4
2+	1081.4450	1081.4436	1	ESVEINCTR	[Hex]4[HexNAc]2
2+	1162.4732	1162.4700	3	ESVEINCTR	[Hex]5[HexNAc]2
2+	1243.4973	1243.4964	1	ESVEINCTR	[Hex]6[HexNAc]2
2+	1324.5201	1324.5228	2	ESVEINCTR	[Hex]7[HexNAc]2
2+	1405.5474	1405.5492	1	ESVEINCTR	[Hex]8[HexNAc]2
2+	1486.5741	1486.5756	1	ESVEINCTR	[Hex]9[HexNAc]2
3+	1075.1211	1075.1190	2	ESVEINCTRPNNNTR	[Hex]5[HexNAc]3
3+	1356.2307	1356.2230	6	ESVEINCTRPNNNTR	[Hex]5[HexNAc]5[Fuc]1[NeuAc]1
3+	1129.1393	1129.1366	2	ESVEINCTRPNNNTR	[Hex]6[HexNAc]3
3+	1183.1530	1183.1542	1	ESVEINCTRPNNNTR	[Hex]7[HexNAc]3
2+	1442.1303	1442.1245	4	ESVEINCTRPNNNTR*	[Hex]2[HexNAc]3[Fuc]1
2+	1543.6719	1543.6643	5	ESVEINCTRPNNNTR*	[Hex]2[HexNAc]4[Fuc]1
2+	1523.1530	1523.1510	1	ESVEINCTRPNNNTR*	[Hex]3[HexNAc]3[Fuc]1
2+	1551.6601	1551.6617	1	ESVEINCTRPNNNTR*	[Hex]3[HexNAc]4
2+	1726.2296	1726.2304	0.5	ESVEINCTRPNNNTR*	[Hex]3[HexNAc]5[Fuc]1
3+	718.3303	718.3307	1	ESVEINCTRPNNNTR*	[HexNAc][Fuc]
3+	1083.4655	1083.4629	2	ESVEINCTRPNNNTR*	[Hex]3[HexNAc]4[Fuc]1
3+	1218.8523	1218.8492	3	ESVEINCTRPNNNTR*	[Hex]3[HexNAc]6[Fuc]1
3+	1137.4861	1137.4805	5	ESVEINCTRPNNNTR*	[Hex]4[HexNAc]4 [Fuc]1
3+	1234.5158	1234.5123	3	ESVEINCTRPNNNTR*	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
3+	1205.1735	1205.1736	0.1	ESVEINCTRPNNNTR*	[Hex]4[HexNAc]5[Fuc]1
3+	1302.2079	1302.2054	2	ESVEINCTRPNNNTR*	[Hex]4[HexNAc]5[Fuc]1[NeuAc]1
3+	1272.8679	1272.8667	1	ESVEINCTRPNNNTR*	[Hex]4[HexNAc]6[Fuc]1
3+	1075.1228	1075.1190	4	ESVEINCTRPNNNTR*	[Hex]5[HexNAc]3
3+	1210.5119	1210.5053	5	ESVEINCTRPNNNTR*	[Hex]5[HexNAc]5
3+	1259.1958	1259.1912	4	ESVEINCTRPNNNTR*	[Hex]5[HexNAc]5[Fuc]1
3+	1356.2244	1356.2230	1	ESVEINCTRPNNNTR*	[Hex]5[HexNAc]5[Fuc]1[NeuAc]1
3+	1453.2557	1453.2548	1	ESVEINCTRPNNNTR*	[Hex]5[HexNAc]5[Fuc]1[NeuAc]2
3+	1404.5699	1404.5689	1	ESVEINCTRPNNNTR*	[Hex]5[HexNAc]5[NeuAc]2
3+	1326.8855	1326.8843	1	ESVEINCTRPNNNTR*	[Hex]5[HexNAc]6[Fuc]1
3+	1423.9194	1423.9161	2	ESVEINCTRPNNNTR*	[Hex]5[HexNAc]6[Fuc]1[NeuAc]1
3+	1520.9511	1520.9480	2	ESVEINCTRPNNNTR*	[Hex]5[HexNAc]6[Fuc]1[NeuAc]2
3+	1313.2102	1313.2088	1	ESVEINCTRPNNNTR*	[Hex]6[HexNAc]5[Fuc]1
3+	1410.2426	1410.2406	1	ESVEINCTRPNNNTR*	[Hex]6[HexNAc]5[Fuc]1[NeuAc]1
3+	1507.2742	1507.2724	1	ESVEINCTRPNNNTR*	[Hex]6[HexNAc]5[Fuc]1[NeuAc]2
3+	1604.2951	1604.3042	6	ESVEINCTRPNNNTR*	[Hex]6[HexNAc]5[Fuc]1[NeuAc]3
3+	1380.9088	1380.9020	5	ESVEINCTRPNNNTR*	[Hex]6[HexNAc]6[Fuc]1
3+	1477.9307	1477.9338	2	ESVEINCTRPNNNTR*	[Hex]6[HexNAc]6[Fuc]1[NeuAc]1
3+	1574.9668	1574.9656	1	ESVEINCTRPNNNTR*	[Hex]6[HexNAc]6[Fuc]1[NeuAc]2
3+	1671.9986	1671.9974	1	ESVEINCTRPNNNTR*	[Hex]6[HexNAc]6[Fuc]1[NeuAc]3
3+	1531.9545	1531.9514	2	ESVEINCTRPNNNTR*	[Hex]7[HexNAc]6[Fuc]1[NeuAc]1



CS	Experimental m/z	Theoretical m/z	Mass Error (ppm)	Peptide Sequence	Glycan
3+	1599.6515	1599.6444	4	ESVEINCTRPNNNTR*	[Hex]7[HexNAc]7[Fuc]1[NeuAc]1
3+	1696.6853	1696.6763	5	ESVEINCTRPNNNTR*	[Hex]7[HexNAc]7[Fuc]1[NeuAc]2
3+	1793.7148	1793.7080	4	ESVEINCTRPNNNTR*	[Hex]7[HexNAc]7[Fuc]1[NeuAc]3
2+	902.4217	902.4237	2	ESVEINCTRPNNNTR	non-glycosylated
2+	1306.0652	1306.0573	6	NCSFNITTSIR*	[Hex]3[HexNAc]4
2+	1379.0852	1379.0862	1	NCSFNITTSIR*	[Hex]3[HexNAc]4[Fuc]1
2+	1480.6290	1480.6260	2	NCSFNITTSIR*	[Hex]3[HexNAc]5[Fuc]1
3+	1055.1169	1055.1129	4	NCSFNITTSIR*	[Hex]3[HexNAc]6[Fuc]1
2+	1460.1070	1460.1127	4	NCSFNITTSIR*	[Hex]4[HexNAc]4 [Fuc]1
2+	1605.6487	1605.6604	7	NCSFNITTSIR*	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
2+	1561.6498	1561.6523	2	NCSFNITTSIR*	[Hex]4[HexNAc]5[Fuc]1
2+	1707.2036	1707.2001	2	NCSFNITTSIR*	[Hex]4[HexNAc]5[Fuc]1[NeuAc]1
2+	1569.6475	1569.6498	1	NCSFNITTSIR*	[Hex]5[HexNAc]5
2+	1642.6829	1642.6788	2	NCSFNITTSIR*	[Hex]5[HexNAc]5[Fuc]1
3+	1192.4826	1192.4867	3	NCSFNITTSIR*	[Hex]5[HexNAc]5[Fuc]1[NeuAc]1
3+	1289.5173	1289.5185	1	NCSFNITTSIR*	[Hex]5[HexNAc]5[Fuc]1[NeuAc]2
3+	1163.1555	1163.1480	6	NCSFNITTSIR*	[Hex]5[HexNAc]6[Fuc]1
3+	1260.1875	1260.1798	6	NCSFNITTSIR*	[Hex]5[HexNAc]6[Fuc]1[NeuAc]1
3+	1246.5087	1246.5043	4	NCSFNITTSIR*	[Hex]6[HexNAc]5[Fuc]1[NeuAc]1
3+	1343.5382	1343.5361	2	NCSFNITTSIR*	[Hex]6[HexNAc]5[Fuc]1[NeuAc]2
3+	1314.2022	1314.1975	4	NCSFNITTSIR*	[Hex]6[HexNAc]6[Fuc]1[NeuAc]1
3+	1411.2313	1411.2293	1	NCSFNITTSIR*	[Hex]6[HexNAc]6[Fuc]1[NeuAc]2
3+	1532.9405	1532.9400	0.3	NCSFNITTSIR*	[Hex]7[HexNAc]7[Fuc]1[NeuAc]2

2+	939.3958	939.3938	2	QAHCNISR	[Hex]3[HexNAc]2
2+	1020.4194	1020.4203	1	QAHCNISR	[Hex]4[HexNAc]2
2+	1101.4483	1101.4466	2	QAHCNISR	[Hex]5[HexNAc]2
2+	1182.4740	1182.4731	1	QAHCNISR	[Hex]6[HexNAc]2
2+	1263.5016	1263.4995	1.7	QAHCNISR	[Hex]7[HexNAc]2
2+	1344.5254	1344.5259	0.4	QAHCNISR	[Hex]8[HexNAc]2
2+	1425.5496	1425.5523	2	QAHCNISR	[Hex]9[HexNAc]2
1+	968.4403	968.4366	4	QAHCNISR	non-glycosylated
2+	591.7826	591.7799	5	WNDTLK	[HexNAc]2
2+	672.8093	672.8063	4	WNDTLK	[Hex]1[HexNAc]2
2+	753.8358	753.8327	4	WNDTLK	[Hex]2[HexNAc]2
2+	834.8638	834.8591	6	WNDTLK	[Hex]3[HexNAc]2
2+	1037.9438	1037.9385	5	WNDTLK	[Hex]3[HexNAc]4
2+	1110.9713	1110.9674	4	WNDTLK	[Hex]3[HexNAc]4[Fuc]1
2+	1212.5127	1212.5072	5	WNDTLK	[Hex]3[HexNAc]5[Fuc]1
2+	1314.0550	1314.0469	6	WNDTLK	[Hex]3[HexNAc]6[Fuc]1
2+	915.8904	915.8856	5	WNDTLK	[Hex]4[HexNAc]2
2+	1017.4333	1017.4252	8	WNDTLK	[Hex]4[HexNAc]3
2+	1191.9958	1191.9939	2	WNDTLK	[Hex]4[HexNAc]4 [Fuc]1
2+	1337.5592	1337.5416	13	WNDTLK	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
2+	1439.0817	1439.0813	0.3	WNDTLK	[Hex]4[HexNAc]5[Fuc]1[NeuAc]1
2+	996.9178	996.9119	6	WNDTLK	[Hex]5[HexNAc]2
2+	1098.4544	1098.4516	3	WNDTLK	[Hex]5[HexNAc]3
2+	1418.5864	1418.5680	13	WNDTLK	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
2+	1564.1173	1564.1157	1	WNDTLK	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
2+	1077.9443	1077.9384	5	WNDTLK	[Hex]6[HexNAc]2
2+	1746.6846	1746.6818	2	WNDTLK	[Hex]6[HexNAc]5[Fuc]1[NeuAc]2

CS	Experimental m/z	Theoretical m/z	Mass Error (ppm)	Peptide Sequence	Glycan
2+	1158.9716	1158.9648	6	WNDTLK	[Hex]7[HexNAc]2
2+	1239.9947	1239.9912	3	WNDTLK	[Hex]8[HexNAc]2
2+	1321.0201	1321.0176	2	WNDTLK	[Hex]9[HexNAc]2
2+	1402.0559	1402.0440	8	WNDTLK	[Hex]10[HexNAc]2
3+	1286.5018	1286.5010	1	WNDTLK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]2
3+	1383.5349	1383.5328	2	WNDTLK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]3
1+	776.3958	776.3937	3	WNDTLK	non-glycosylated
2+	388.7006	388.7005	0.3	WNDTLK	non-glycosylated
2+	1005.8993	1005.8990	0.3	EQFENK	[Hex]5[HexNAc]2
2+	1086.9264	1086.9255	1	EQFENK	[Hex]6[HexNAc]2
2+	1167.9502	1167.9519	1	EQFENK	[Hex]7[HexNAc]2
2+	1248.9779	1248.9783	0.3	EQFENK	[Hex]8[HexNAc]2
2+	633.8193	633.8171	3	LREQFENK	[HexNAc]
2+	706.8488	706.8488	0	LREQFENK	[HexNAc][Fuc]
2+	735.3611	735.3596	2	LREQFENK	[HexNAc]2
2+	816.3876	816.3859	2	LREQFENK	[Hex]1[HexNAc]2
2+	1071.9799	1071.9810	1	LREQFENK	[Hex]2[HexNAc]3[Fuc]1
2+	897.4148	897.4124	3	LREQFENK	[Hex]2[HexNAc]2
2+	978.4415	978.4388	3	LREQFENK	[Hex]3[HexNAc]2
2+	1051.4772	1051.4677	9	LREQFENK	[Hex]3[HexNAc]2[Fuc]1
2+	1153.0062	1153.0074	1	LREQFENK	[Hex]3[HexNAc]3[Fuc]1
2+	1254.5480	1254.5471	1	LREQFENK	[Hex]3[HexNAc]4[Fuc]1
2+	1356.0876	1356.0868	1	LREQFENK	[Hex]3[HexNAc]5[Fuc]1
2+	1457.6354	1457.6265	6	LREQFENK	[Hex]3[HexNAc]6[Fuc]1
2+	1059.4678	1059.4652	2	LREQFENK	[Hex]4[HexNAc]2
2+	1132.5036	1132.4941	8	LREQFENK	[Hex]4[HexNAc]2[Fuc]1
2+	1234.0338	1234.0338	0	LREQFENK	[Hex]4[HexNAc]3[Fuc]1
2+	1379.5782	1379.5815	2	LREQFENK	[Hex]4[HexNAc]3[Fuc]1[NeuAc]1
2+	1335.5745	1335.5735	1	LREQFENK	[Hex]4[HexNAc]4[Fuc]1
2+	1481.1233	1481.1212	1	LREQFENK	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
2+	1437.1122	1437.1132	1	LREQFENK	[Hex]4[HexNAc]5[Fuc]1
2+	1416.5988	1416.5999	1	LREQFENK	[Hex]5[HexNAc]4[Fuc]1
2+	1562.1500	1562.1476	2	LREQFENK	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
2+	1707.6973	1707.6953	1	LREQFENK	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
2+	1744.7140	1744.7137	0.2	LREQFENK	[Hex]6[HexNAc]5[Fuc]1[NeuAc]1
2+	1464.6004	1464.5972	2	LREQFENK	[Hex]9[HexNAc]2
2+	1545.6256	1545.6236	1	LREQFENK	[Hex]10[HexNAc]2
3+	788.0146	788.0145	0.1	LREQFENK	[Hex]3[HexNAc]4
3+	871.3785	871.3708	9	LREQFENK	[Hex]4[HexNAc]3[NeuAc]1
3+	1055.4416	1055.4431	1	LREQFENK	[Hex]4[HexNAc]5[Fuc]1[NeuAc]1
3+	1123.1386	1123.1362	2	LREQFENK	[Hex]4[HexNAc]6[Fuc]1[NeuAc]1
3+	993.0828	993.0816	1	LREQFENK	[Hex]5[HexNAc]4[NeuAc]1
3+	828.3507	828.3566	7	LREQFENK	[Hex]5[HexNAc]3
3+	877.0424	877.0426	0.2	LREQFENK	[Hex]5[HexNAc]3[Fuc]1
3+	1012.4342	1012.4289	5	LREQFENK	[Hex]5[HexNAc]5[Fuc]1
3+	1109.4621	1109.4607	1	LREQFENK	[Hex]5[HexNAc]5[Fuc]1[NeuAc]1
3+	1206.4953	1206.4925	2	LREQFENK	[Hex]5[HexNAc]5[Fuc]1[NeuAc]2
3+	1177.1613	1177.1538	6	LREQFENK	[Hex]5[HexNAc]6[Fuc]1[NeuAc]1
3+	1274.1980	1274.1856	10	LREQFENK	[Hex]5[HexNAc]6[Fuc]1[NeuAc]2
3+	1028.0894	1028.0920	3	LREQFENK	[Hex]6[HexNAc]3[Fuc]1[NeuAc]1
3+	1260.5123	1260.5101	2	LREQFENK	[Hex]6[HexNAc]5[Fuc]1[NeuAc]2

CS	Experimental m/z	Theoretical m/z	Mass Error (ppm)	Peptide Sequence	Glycan
3+	1357.5410	1357.5419	1	LREQFENK	[Hex]6[HexNAc]5[Fuc]1[NeuAc]3
3+	1231.1733	1231.1714	2	LREQFENK	[Hex]6[HexNAc]6[Fuc]1[NeuAc]1
3+	1328.2029	1328.2032	0.2	LREQFENK	[Hex]6[HexNAc]6[Fuc]1[NeuAc]2
3+	1425.2314	1425.2350	3	LREQFENK	[Hex]6[HexNAc]6[Fuc]1[NeuAc]3
3+	1285.1889	1285.1890	0.1	LREQFENK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]1
3+	1382.2235	1382.2208	2	LREQFENK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]2
3+	1479.2551	1479.2526	2	LREQFENK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]3
3+	1576.2725	1576.2844	8	LREQFENK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]4
3+	1546.9455	1546.9457	0.1	LREQFENK	[Hex]7[HexNAc]7[Fuc]1[NeuAc]3
3+	1406.9018	1406.8997	1	LREQFENK	[Hex]8[HexNAc]7[Fuc]1[NeuAc]1
3+	1503.9365	1503.9315	3	LREQFENK	[Hex]8[HexNAc]7[Fuc]1[NeuAc]2
3+	1600.9632	1600.9633	0.1	LREQFENK	[Hex]8[HexNAc]7[Fuc]1[NeuAc]3
3+	1697.9963	1697.9951	1	LREQFENK	[Hex]8[HexNAc]7[Fuc]1[NeuAc]4
3+	1625.6362	1625.6423	4	LREQFENK	[Hex]9[HexNAc]8[Fuc]1[NeuAc]2
3+	1722.6869	1722.6741	7	LREQFENK	[Hex]9[HexNAc]8[Fuc]1[NeuAc]3
3+	1819.6970	1819.7059	5	LREQFENK	[Hex]9[HexNAc]8[Fuc]1[NeuAc]4
2+	532.2806	532.2802	1	LREQFENK	non-glycosylated
2+	892.8880	892.8828	6	TIVFNH	[Hex]4[HexNAc]2
2+	973.9144	973.9092	5	TIVFNH	[Hex]5[HexNAc]2
2+	1054.9410	1054.9356	5	TIVFNH	[Hex]6[HexNAc]2
2+	1135.9688	1135.9620	6	TIVFNH	[Hex]7[HexNAc]2
2+	1216.9930	1216.9884	4	TIVFNH	[Hex]8[HexNAc]2
2+	1298.0225	1298.0148	6	TIVFNH	[Hex]9[HexNAc]2
2+	1379.0458	1379.0412	3	TIVFNH	[Hex]10[HexNAc]2
3+	942.0515	942.0497	2	NHSSGGDPEIVMH	[Hex]3[HexNAc]4[Fuc]1
3+	933.7140	933.7059	9	NHSSGGDPEIVMH	[Hex]5[HexNAc]3
2+	1447.6274	1447.6234	3	TIVFNHSSGGDPEIVMH	[Hex]4[HexNAc]2
2+	1528.6542	1528.6497	3	TIVFNHSSGGDPEIVMH	[Hex]5[HexNAc]2
2+	1609.6811	1609.6762	3	TIVFNHSSGGDPEIVMH	[Hex]6[HexNAc]2
2+	1690.6980	1690.7026	3	TIVFNHSSGGDPEIVMH	[Hex]7[HexNAc]2
2+	1852.7577	1852.7554	1	TIVFNHSSGGDPEIVMH	[Hex]9[HexNAc]2
3+	681.6563	681.6526	5	TIVFNHSSGGDPEIVMH	[HexNAc]
3+	749.3499	749.3476	3	TIVFNHSSGGDPEIVMH	[HexNAc]2
3+	803.3681	803.3652	4	TIVFNHSSGGDPEIVMH	[Hex]1[HexNAc]2
3+	857.3854	857.3828	3	TIVFNHSSGGDPEIVMH	[Hex]2[HexNAc]2
3+	911.4041	911.4004	4	TIVFNHSSGGDPEIVMH	[Hex]3[HexNAc]2
3+	1181.4906	1181.4884	2	TIVFNHSSGGDPEIVMH	[Hex]8[HexNAc]2
3+	1289.5254	1289.5236	1	TIVFNHSSGGDPEIVMH	[Hex]10[HexNAc]2
3+	1343.5359	1343.5413	4	TIVFNHSSGGDPEIVMH	[Hex]11[HexNAc]2
2+	920.4404	920.4383	2	TIVFNHSSGGDPEIVMH	non-glycosylated
2+	1043.9177	1043.9114	6	YCNSTQLF	[Hex]4[HexNAc]2
2+	1124.9413	1124.9378	3	YCNSTQLF	[Hex]5[HexNAc]2
2+	1205.9699	1205.9642	5	YCNSTQLF	[Hex]6[HexNAc]2
2+	1286.9954	1286.9906	4	YCNSTQLF	[Hex]7[HexNAc]2
2+	1368.0212	1368.0170	3	YCNSTQLF	[Hex]8[HexNAc]2
2+	1449.0477	1449.0434	3	YCNSTQLF	[Hex]9[HexNAc]2
2+	1530.0713	1530.0698	1	YCNSTQLF	[Hex]10[HexNAc]2
2+	943.3605	943.3514	10	NSTW	[Hex]6[HexNAc]2

CS	Experimental m/z	Theoretical m/z	Mass Error (ppm)	Peptide Sequence	Glycan
2+	1105.4114	1105.4042	7	NSTW	[Hex]8[HexNAc]2
2+	1186.4373	1186.4306	6	NSTW	[Hex]9[HexNAc]2
2+	1267.4672	1267.4570	8	NSTW	[Hex]10[HexNAc]2
4+	1241.4989	1241.4880	9	NNNTEGSNNTEGNTITLPCR	[Hex]12[HexNAc]4
4+	1282.0080	1282.0012	5	NNNTEGSNNTEGNTITLPCR	[Hex]13[HexNAc]4
4+	1322.5239	1322.5144	7	NNNTEGSNNTEGNTITLPCR	[Hex]14[HexNAc]4
4+	1363.0340	1363.0276	5	NNNTEGSNNTEGNTITLPCR	[Hex]15[HexNAc]4
4+	1403.5490	1403.5408	6	NNNTEGSNNTEGNTITLPCR	[Hex]16[HexNAc]4
4+	1444.0623	1444.0540	6	NNNTEGSNNTEGNTITLPCR	[Hex]17[HexNAc]4
4+	1484.5675	1484.5672	0.2	NNNTEGSNNTEGNTITLPCR	[Hex]18[HexNAc]4
4+	1525.0914	1525.0804	7	NNNTEGSNNTEGNTITLPCR	[Hex]19[HexNAc]4
4+	1565.5997	1565.5936	4	NNNTEGSNNTEGNTITLPCR	[Hex]20[HexNAc]4
2+	769.3993	769.3954	5	CSSNITGLLLTR	[HexNAc]
2+	870.9394	870.9379	2	CSSNITGLLLTR	[HexNAc]2
3+	634.9791	634.9786	1	CSSNITGLLLTR	[Hex]1[HexNAc]2
2+	1032.9928	1032.9907	2	CSSNITGLLLTR	[Hex]2[HexNAc]2
3+	743.0143	743.0138	1	CSSNITGLLLTR	[Hex]3[HexNAc]2
3+	797.0322	797.0314	1	CSSNITGLLLTR	[Hex]4[HexNAc]2
2+	1276.0730	1276.0699	2	CSSNITGLLLTR	[Hex]5[HexNAc]2
2+	1357.0970	1357.0963	1	CSSNITGLLLTR	[Hex]6[HexNAc]2
2+	1438.1255	1438.1227	2	CSSNITGLLLTR	[Hex]7[HexNAc]2
3+	1013.1030	1013.1018	1	CSSNITGLLLTR	[Hex]8[HexNAc]2
2+	1600.1757	1600.1755	0.1	CSSNITGLLLTR	[Hex]9[HexNAc]2
2+	1681.2055	1681.2019	2	CSSNITGLLLTR	[Hex]10[HexNAc]2
2+	667.8590	667.8585	1	CSSNITGLLLTR	non-glycosylated
2+	1397.0636	1397.0794	11	CSSNITGLLLTR	[Hex]6[HexNAc]2[PO3]1
2+	1478.0908	1478.1058	10	CSSNITGLLLTR	[Hex]7[HexNAc]2[PO3]1
3+	765.6813	765.6799	2	DGGINENGTEIFRPGGGDMR	[HexNAc]
2+	1249.5601	1249.5587	1	DGGINENGTEIFRPGGGDMR	[HexNAc]2
3+	887.3943	887.3924	2	DGGINENGTEIFRPGGGDMR	[Hex]1[HexNAc]2
3+	941.4133	941.4101	3	DGGINENGTEIFRPGGGDMR	[Hex]2[HexNAc]2
3+	995.4305	995.4277	3	DGGINENGTEIFRPGGGDMR	[Hex]3[HexNAc]2
3+	1111.8117	1111.8068	4	DGGINENGTEIFRPGGGDMR	[Hex]3[HexNAc]3[Fuc]1
3+	1179.5018	1179.4999	2	DGGINENGTEIFRPGGGDMR	[Hex]3[HexNAc]4[Fuc]1
3+	1247.1918	1247.1930	1	DGGINENGTEIFRPGGGDMR	[Hex]3[HexNAc]5[Fuc]1
3+	1314.8842	1314.8862	2	DGGINENGTEIFRPGGGDMR	[Hex]3[HexNAc]6[Fuc]1
3+	1049.4491	1049.4453	4	DGGINENGTEIFRPGGGDMR	[Hex]4[HexNAc]2
3+	1165.8238	1165.8244	1	DGGINENGTEIFRPGGGDMR	[Hex]4[HexNAc]3[Fuc]1
3+	1233.5175	1233.5175	0	DGGINENGTEIFRPGGGDMR	[Hex]4[HexNAc]4[Fuc]1
3+	1330.5484	1330.5493	1	DGGINENGTEIFRPGGGDMR	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
3+	1301.2078	1301.2106	2	DGGINENGTEIFRPGGGDMR	[Hex]4[HexNAc]5[Fuc]1
3+	1398.2425	1398.2424	0.1	DGGINENGTEIFRPGGGDMR	[Hex]4[HexNAc]5[Fuc]1[NeuAc]1
3+	1465.9348	1465.9356	1	DGGINENGTEIFRPGGGDMR	[Hex]4[HexNAc]6[Fuc]1[NeuAc]1
3+	1103.4672	1103.4629	4	DGGINENGTEIFRPGGGDMR	[Hex]5[HexNAc]2
3+	1287.5422	1287.5351	6	DGGINENGTEIFRPGGGDMR	[Hex]5[HexNAc]4[Fuc]1
3+	1384.5671	1384.5669	0.1	DGGINENGTEIFRPGGGDMR	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
3+	1481.6090	1481.5987	7	DGGINENGTEIFRPGGGDMR	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
3+	1452.2573	1452.2600	2	DGGINENGTEIFRPGGGDMR	[Hex]5[HexNAc]5[Fuc]1[NeuAc]1
3+	1549.2779	1549.2918	9	DGGINENGTEIFRPGGGDMR	[Hex]5[HexNAc]5[Fuc]1[NeuAc]2
3+	1422.9266	1422.9213	4	DGGINENGTEIFRPGGGDMR	[Hex]5[HexNAc]6[Fuc]1
3+	1519.9526	1519.9531	0.3	DGGINENGTEIFRPGGGDMR	[Hex]5[HexNAc]6[Fuc]1[NeuAc]1

CS	Experimental m/z	Theoretical m/z	Mass Error (ppm)	Peptide Sequence	Glycan
3+	1616.9888	1616.9850	2	DGGINENGTEIFRPGGGDMR	[Hex]5[HexNAc]6[Fuc]1[NeuAc]2
3+	1157.4843	1157.4805	3	DGGINENGTEIFRPGGGDMR	[Hex]6[HexNAc]2
3+	1409.2447	1409.2458	1	DGGINENGTEIFRPGGGDMR	[Hex]6[HexNAc]5[Fuc]1
3+	1506.2785	1506.2776	1	DGGINENGTEIFRPGGGDMR	[Hex]6[HexNAc]5[Fuc]1[NeuAc]1
3+	1603.3158	1603.3094	4	DGGINENGTEIFRPGGGDMR	[Hex]6[HexNAc]5[Fuc]1[NeuAc]2
3+	1700.3347	1700.3412	4	DGGINENGTEIFRPGGGDMR	[Hex]6[HexNAc]5[Fuc]1[NeuAc]3
3+	1573.9811	1573.9708	7	DGGINENGTEIFRPGGGDMR	[Hex]6[HexNAc]6[Fuc]1[NeuAc]1
3+	1671.0049	1671.0026	1	DGGINENGTEIFRPGGGDMR	[Hex]6[HexNAc]6[Fuc]1[NeuAc]2
3+	1768.0339	1768.0344	0.3	DGGINENGTEIFRPGGGDMR	[Hex]6[HexNAc]6[Fuc]1[NeuAc]3
3+	1641.6471	1641.6639	10	DGGINENGTEIFRPGGGDMR	[Hex]6[HexNAc]7[Fuc]1[NeuAc]1
3+	1801.7256	1801.7291	2	DGGINENGTEIFRPGGGDMR	[Hex]7[HexNAc]10[Fuc]1
3+	1211.5024	1211.4981	4	DGGINENGTEIFRPGGGDMR	[Hex]7[HexNAc]2
3+	1627.9797	1627.9884	5	DGGINENGTEIFRPGGGDMR	[Hex]7[HexNAc]6[Fuc]1[NeuAc]1
3+	1725.0030	1725.0202	10	DGGINENGTEIFRPGGGDMR	[Hex]7[HexNAc]6[Fuc]1[NeuAc]2
3+	1822.0512	1822.0520	0.4	DGGINENGTEIFRPGGGDMR	[Hex]7[HexNAc]6[Fuc]1[NeuAc]3
	1439.5634	1439.5647	1	DGGINENGTEIFRPGGGDMR	[Hex]7[HexNAc]6[Fuc]1[NeuAc]4
4+	1344.7912	1344.7868	3	DGGINENGTEIFRPGGGDMR	[Hex]7[HexNAc]7[Fuc]1[NeuAc]2
4+	1417.5618	1417.5606	1	DGGINENGTEIFRPGGGDMR	[Hex]7[HexNAc]7[Fuc]1[NeuAc]3
3+	1265.5192	1265.5157	3	DGGINENGTEIFRPGGGDMR	[Hex]8[HexNAc]2
4+	1312.5377	1312.5261	9	DGGINENGTEIFRPGGGDMR	[Hex]8[HexNAc]7[Fuc]1[NeuAc]1
3+	1846.7370	1846.7309	3	DGGINENGTEIFRPGGGDMR	[Hex]8[HexNAc]7[Fuc]1[NeuAc]2
4+	1458.0760	1458.0738	2	DGGINENGTEIFRPGGGDMR	[Hex]8[HexNAc]7[Fuc]1[NeuAc]3
4+	1530.8514	1530.8477	2	DGGINENGTEIFRPGGGDMR	[Hex]8[HexNAc]7[Fuc]1[NeuAc]4
3+	1319.5388	1319.5333	4	DGGINENGTEIFRPGGGDMR	[Hex]9[HexNAc]2
3+	1373.5585	1373.5509	6	DGGINENGTEIFRPGGGDMR	[Hex]10[HexNAc]2
3+	1427.5766	1427.5685	6	DGGINENGTEIFRPGGGDMR	[Hex]11[HexNAc]2
2+	1046.4805	1046.4792	1	DGGINENGTEIFRPGGGDMR	non-glycosylated
3+	1211.5185	1211.5199	1	LICTTAVPWNASWSNK	[Hex]6[HexNAc]4
3+	1265.5333	1265.5375	3	LICTTAVPWNASWSNK	[Hex]7[HexNAc]4
5+	1094.2470	1094.2544	7	LICTTAVPWNASWSNK	[Hex]8[HexNAc]10[Fuc]2
3+	1319.5507	1319.5551	3	LICTTAVPWNASWSNK	[Hex]8[HexNAc]4
4+	1251.5171	1251.5160	1	LICTTAVPWNASWSNK	[Hex]8[HexNAc]7[Fuc]1[NeuAc]1
4+	1030.4327	1030.4314	1	LICTTAVPWNASWSNK	[Hex]9[HexNAc]4
4+	1306.5311	1306.5397	7	LICTTAVPWNASWSNK	[Hex]9[HexNAc]8[Fuc]2
3+	1427.5894	1427.5904	1	LICTTAVPWNASWSNK	[Hex]10[HexNAc]4
3+	1495.2804	1495.2835	2	LICTTAVPWNASWSNK	[Hex]10[HexNAc]5
3+	1611.6637	1611.6626	1	LICTTAVPWNASWSNK	[Hex]10[HexNAc]6[Fuc]1
4+	1296.2801	1296.2831	2	LICTTAVPWNASWSNK	[Hex]10[HexNAc]7[Fuc]2
3+	1481.6076	1481.6080	0.3	LICTTAVPWNASWSNK	[Hex]11[HexNAc]4
4+	1162.2185	1162.2276	8	LICTTAVPWNASWSNK	[Hex]11[HexNAc]5
3+	1762.7082	1762.7120	2	LICTTAVPWNASWSNK	[Hex]11[HexNAc]6[Fuc]1[NeuAc]1
4+	1300.2739	1300.2818	6	LICTTAVPWNASWSNK	[Hex]11[HexNAc]7[Fuc]1
4+	1511.1139	1511.1098	3	LICTTAVPWNASWSNK	[Hex]11[HexNAc]9[Fuc]2[NeuAc]1
4+	1602.3980	1602.3928	3	LICTTAVPWNASWSNK	[Hex]12[HexNAc]10[Fuc]2[NeuAc]1
4+	1151.9744	1151.9710	3	LICTTAVPWNASWSNK	[Hex]12[HexNAc]4
4+	1192.4814	1192.4842	2	LICTTAVPWNASWSNK	[Hex]13[HexNAc]4
3+	1657.3305	1657.3363	3	LICTTAVPWNASWSNK	[Hex]13[HexNAc]5
3+	1919.0892	1919.0930	2	LICTTAVPWNASWSNK	[Hex]13[HexNAc]6[NeuAc]2
3+	1643.6570	1643.6608	2	LICTTAVPWNASWSNK	[Hex]14[HexNAc]4
3+	1711.3529	1711.3539	1	LICTTAVPWNASWSNK	[Hex]14[HexNAc]5
4+	1443.8226	1443.8254	2	LICTTAVPWNASWSNK	[Hex]14[HexNAc]6[Fuc]1[NeuAc]1
3+	1697.6729	1697.6784	3	LICTTAVPWNASWSNK	[Hex]15[HexNAc]4
4+	1314.0253	1314.0238	1	LICTTAVPWNASWSNK	[Hex]16[HexNAc]4
4+	1575.6237	1575.6217	1	LICTTAVPWNASWSNK	[Hex]16[HexNAc]7[Fuc]1[NeuAc]1

CS	Experimental m/z	Theoretical m/z	Mass Error (ppm)	Peptide Sequence	Glycan
3+	1805.7148	1805.7136	1	LICTTAVPWNASWSNK	[Hex]17[HexNAc]4
3+	1859.7319	1859.7312	0.4	LICTTAVPWNASWSNK	[Hex]18[HexNAc]4
3+	1913.7494	1913.7488	0.3	LICTTAVPWNASWSNK	[Hex]19[HexNAc]4
4+	1476.0800	1476.0861	4	LICTTAVPWNASWSNK	[Hex]20[HexNAc]4
4+	1516.5964	1516.5898	4	LICTTAVPWNASWSNK	[Hex]21[HexNAc]4
2+	1026.0013	1025.9960	5	LICTTAVPWNASWSNK	[HexNAc]
3+	752.0279	752.0281	0.3	LICTTAVPWNASWSNK	[HexNAc]2
2+	1099.0322	1099.0277	4	LICTTAVPWNASWSNK	[HexNAc][Fuc]
3+	806.0471	806.0456	2	LICTTAVPWNASWSNK	[Hex]1[HexNAc]2
3+	860.0656	860.0633	3	LICTTAVPWNASWSNK	[Hex]2[HexNAc]2
2+	1370.6183	1370.6177	0.4	LICTTAVPWNASWSNK	[Hex]3[HexNAc]2
2+	1451.6467	1451.6441	2	LICTTAVPWNASWSNK	[Hex]4[HexNAc]2
3+	1035.7895	1035.7916	2	LICTTAVPWNASWSNK	[Hex]4[HexNAc]3
2+	1626.2244	1626.2127	7	LICTTAVPWNASWSNK	[Hex]4[HexNAc]3[Fuc]1
3+	1181.4932	1181.5094	14	LICTTAVPWNASWSNK	[Hex]4[HexNAc]3[Fuc]1[NeuAc]1
3+	1103.4863	1103.4847	1	LICTTAVPWNASWSNK	[Hex]4[HexNAc]4
2+	1532.6723	1532.6705	1	LICTTAVPWNASWSNK	[Hex]5[HexNAc]2
2+	1634.2133	1634.2102	2	LICTTAVPWNASWSNK	[Hex]5[HexNAc]3
3+	1235.5114	1235.5270	13	LICTTAVPWNASWSNK	[Hex]5[HexNAc]3[Fuc]1[NeuAc]1
3+	1157.5052	1157.5023	3	LICTTAVPWNASWSNK	[Hex]5[HexNAc]4
3+	1206.1979	1206.1883	8	LICTTAVPWNASWSNK	[Hex]5[HexNAc]4[Fuc]1
3+	1303.2359	1303.2201	12	LICTTAVPWNASWSNK	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
3+	1351.5617	1351.5660	3	LICTTAVPWNASWSNK	[Hex]5[HexNAc]4[NeuAc]2
2+	1613.6990	1613.6969	1	LICTTAVPWNASWSNK	[Hex]6[HexNAc]2
3+	1143.8348	1143.8268	7	LICTTAVPWNASWSNK	[Hex]6[HexNAc]3
3+	1192.4980	1192.5128	12	LICTTAVPWNASWSNK	[Hex]6[HexNAc]3[Fuc]1
2+	1694.7202	1694.7233	2	LICTTAVPWNASWSNK	[Hex]7[HexNAc]2
3+	1197.8541	1197.8444	8	LICTTAVPWNASWSNK	[Hex]7[HexNAc]3
2+	1775.7482	1775.7497	1	LICTTAVPWNASWSNK	[Hex]8[HexNAc]2
3+	1238.1868	1238.1865	0.2	LICTTAVPWNASWSNK	[Hex]9[HexNAc]2
3+	1292.2121	1292.2041	6	LICTTAVPWNASWSNK	[Hex]10[HexNAc]2
2+	924.4630	924.4590	4	LICTTAVPWNASWSNK	non-glycosylated
3+	1098.1561	1098.1531	3	LICTTAVPWNASWSNK*	[Hex]3[HexNAc]4[Fuc]1
3+	1165.8508	1165.8462	4	LICTTAVPWNASWSNK*	[Hex]3[HexNAc]5[Fuc]1
3+	1233.5419	1233.5394	2	LICTTAVPWNASWSNK*	[Hex]3[HexNAc]6[Fuc]1
3+	1152.1744	1152.1707	3	LICTTAVPWNASWSNK*	[Hex]4[HexNAc]4[Fuc]1
3+	1249.2039	1249.2025	1	LICTTAVPWNASWSNK*	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
3+	1219.8661	1219.8638	2	LICTTAVPWNASWSNK*	[Hex]4[HexNAc]5[Fuc]1
3+	1316.8990	1316.8956	3	LICTTAVPWNASWSNK*	[Hex]4[HexNAc]5[Fuc]1[NeuAc]1
3+	1206.1869	1206.1883	1	LICTTAVPWNASWSNK*	[Hex]5[HexNAc]4[Fuc]1
3+	1303.2233	1303.2201	2	LICTTAVPWNASWSNK*	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
3+	1400.2550	1400.2519	2	LICTTAVPWNASWSNK*	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
3+	1273.8842	1273.8814	2	LICTTAVPWNASWSNK*	[Hex]5[HexNAc]5[Fuc]1
3+	1370.9137	1370.9132	0.4	LICTTAVPWNASWSNK*	[Hex]5[HexNAc]5[Fuc]1[NeuAc]1
3+	1467.9524	1467.9450	5	LICTTAVPWNASWSNK*	[Hex]5[HexNAc]5[Fuc]1[NeuAc]2
3+	1327.9017	1327.8990	2	LICTTAVPWNASWSNK*	[Hex]6[HexNAc]5[Fuc]1
3+	1424.9308	1424.9308	0	LICTTAVPWNASWSNK*	[Hex]6[HexNAc]5[Fuc]1[NeuAc]1
3+	1521.9628	1521.9626	0.1	LICTTAVPWNASWSNK*	[Hex]6[HexNAc]5[Fuc]1[NeuAc]2
3+	1618.9949	1618.9944	0.3	LICTTAVPWNASWSNK*	[Hex]6[HexNAc]5[Fuc]1[NeuAc]3
3+	1395.5980	1395.5922	4	LICTTAVPWNASWSNK*	[Hex]6[HexNAc]6[Fuc]1
3+	1492.6294	1492.6240	4	LICTTAVPWNASWSNK*	[Hex]6[HexNAc]6[Fuc]1[NeuAc]1
3+	1589.6547	1589.6558	1	LICTTAVPWNASWSNK*	[Hex]6[HexNAc]6[Fuc]1[NeuAc]2
3+	1449.6141	1449.6098	3	LICTTAVPWNASWSNK*	[Hex]7[HexNAc]6[Fuc]1



CS	Experimental m/z	Theoretical m/z	Mass Error (ppm)	Peptide Sequence	Glycan
3+	1546.6452	1546.6416	2	LICTTAVPWNASWSNK*	[Hex]7[HexNAc]6[Fuc]1[NeuAc]1
3+	1643.6774	1643.6734	2	LICTTAVPWNASWSNK*	[Hex]7[HexNAc]6[Fuc]1[NeuAc]2
3+	1740.7070	1740.7052	1	LICTTAVPWNASWSNK*	[Hex]7[HexNAc]6[Fuc]1[NeuAc]3
3+	1614.3251	1614.3346	6	LICTTAVPWNASWSNK*	[Hex]7[HexNAc]7[Fuc]1[NeuAc]1
3+	1711.3776	1711.3665	6	LICTTAVPWNASWSNK*	[Hex]7[HexNAc]7[Fuc]1[NeuAc]2
3+	1571.3203	1571.3205	0.1	LICTTAVPWNASWSNK*	[Hex]8[HexNAc]7[Fuc]1
3+	1668.3544	1668.3523	1	LICTTAVPWNASWSNK*	[Hex]8[HexNAc]7[Fuc]1[NeuAc]1
3+	1765.3860	1765.3841	1	LICTTAVPWNASWSNK*	[Hex]8[HexNAc]7[Fuc]1[NeuAc]2
4+	1397.0658	1397.0637	2	LICTTAVPWNASWSNK*	[Hex]8[HexNAc]7[Fuc]1[NeuAc]3
3+	1790.0653	1790.0630	1	LICTTAVPWNASWSNK*	[Hex]9[HexNAc]8[Fuc]1[NeuAc]1
4+	1488.3548	1488.3468	5	LICTTAVPWNASWSNK*	[Hex]9[HexNAc]8[Fuc]1[NeuAc]3
2+	949.9166	949.9109	6	IWNNMTWMEWER	[HexNAc]
2+	1051.4572	1051.4534	4	IWNNMTWMEWER	[HexNAc]2
3+	755.3238	755.3222	2	IWNNMTWMEWER	[Hex]1[HexNAc]2
2+	1213.5102	1213.5062	3	IWNNMTWMEWER	[Hex]2[HexNAc]2
2+	1294.5332	1294.5326	0.5	IWNNMTWMEWER	[Hex]3[HexNAc]2
3+	863.3576	863.3575	0.1	IWNNMTWMEWER	[Hex]3[HexNAc]2
2+	1469.1143	1469.1012	9	IWNNMTWMEWER	[Hex]3[HexNAc]3[Fuc]1
2+	1570.6447	1570.6409	2	IWNNMTWMEWER	[Hex]3[HexNAc]4[Fuc]1
2+	1375.5564	1375.5590	2	IWNNMTWMEWER	[Hex]4[HexNAc]2
3+	985.0651	985.0682	3	IWNNMTWMEWER	[Hex]4[HexNAc]3
2+	1550.1232	1550.1276	3	IWNNMTWMEWER	[Hex]4[HexNAc]3[Fuc]1
3+	1101.4491	1101.4473	2	IWNNMTWMEWER	[Hex]4[HexNAc]4 [Fuc]1
3+	1198.4859	1198.4791	6	IWNNMTWMEWER	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
3+	1203.8109	1203.8107	0.2	IWNNMTWMEWER	[Hex]5 [HexNAc]4 [NeuAc]1
2+	1456.5852	1456.5854	0.1	IWNNMTWMEWER	[Hex]5[HexNAc]2
3+	1039.0942	1039.0858	8	IWNNMTWMEWER	[Hex]5[HexNAc]3
3+	1087.7760	1087.7718	4	IWNNMTWMEWER	[Hex]5[HexNAc]3[Fuc]1
3+	1106.7820	1106.7789	3	IWNNMTWMEWER	[Hex]5[HexNAc]4
3+	1155.4690	1155.4649	4	IWNNMTWMEWER	[Hex]5[HexNAc]4[Fuc]1
3+	1252.5012	1252.4967	4	IWNNMTWMEWER	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
3+	1349.5324	1349.5285	3	IWNNMTWMEWER	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
3+	1223.1624	1223.1580	4	IWNNMTWMEWER	[Hex]5[HexNAc]5[Fuc]1
3+	1320.1833	1320.1898	5	IWNNMTWMEWER	[Hex]5[HexNAc]5[Fuc]1[NeuAc]1
2+	1537.6132	1537.6118	1	IWNNMTWMEWER	[Hex]6[HexNAc]2
3+	1093.0944	1093.1034	8	IWNNMTWMEWER	[Hex]6[HexNAc]3
3+	1277.1802	1277.1756	4	IWNNMTWMEWER	[Hex]6[HexNAc]5[Fuc]1
3+	1374.2105	1374.2074	2	IWNNMTWMEWER	[Hex]6[HexNAc]5[Fuc]1[NeuAc]1
3+	1471.2376	1471.2392	1	IWNNMTWMEWER	[Hex]6[HexNAc]5[Fuc]1[NeuAc]2
3+	1344.8739	1344.8688	4	IWNNMTWMEWER	[Hex]6[HexNAc]6[Fuc]1
2+	1618.6392	1618.6382	1	IWNNMTWMEWER	[Hex]7[HexNAc]2
3+	1147.1159	1147.1210	4	IWNNMTWMEWER	[Hex]7[HexNAc]3
3+	1495.9276	1495.9182	6	IWNNMTWMEWER	[Hex]7[HexNAc]6[Fuc]1[NeuAc]1
3+	1592.9535	1592.9500	2	IWNNMTWMEWER	[Hex]7[HexNAc]6[Fuc]1[NeuAc]2
2+	1699.6671	1699.6646	1	IWNNMTWMEWER	[Hex]8[HexNAc]2
2+	1780.6874	1780.6910	2	IWNNMTWMEWER	[Hex]9[HexNAc]2
2+	1861.6905	1861.7174	14	IWNNMTWMEWER	[Hex]10[HexNAc]2
3+	1295.4989	1295.4983	0.5	IWNNMTWMEWER	[Hex]11[HexNAc]2
2+	848.8689	848.8660	3.4	IWNNMTWMEWER	non-glycosylated
3+	959.7789	959.7750	4	EIDNYTSEIYTLIEESQNQQEK	[HexNAc]
3+	1008.4701	1008.4628	7	EIDNYTSEIYTLIEESQNQQEK	[HexNAc][Fuc]
3+	1081.4937	1081.4876	6	EIDNYTSEIYTLIEESQNQQEK	[Hex]1[HexNAc]2
3+	1135.5118	1135.5052	6	EIDNYTSEIYTLIEESQNQQEK	[Hex]2[HexNAc]2

CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
3+	1189.5303	1189.5228	6	EIDNYTSEIYTLIEESQNQQEK	[Hex]3[HexNAc]2
3+	1373.5950	1373.5950	0	EIDNYTSEIYTLIEESQNQQEK	[Hex]3[HexNAc]4[Fuc]1
3+	1243.5481	1243.5404	6	EIDNYTSEIYTLIEESQNQQEK	[Hex]4[HexNAc]2
3+	1427.6209	1427.6126	6	EIDNYTSEIYTLIEESQNQQEK	[Hex]4[HexNAc]4[Fuc]1
3+	1297.5628	1297.5580	4	EIDNYTSEIYTLIEESQNQQEK	[Hex]5[HexNAc]2
3+	1481.6335	1481.6302	2	EIDNYTSEIYTLIEESQNQQEK	[Hex]5[HexNAc]4[Fuc]1
3+	1578.6741	1578.6620	8	EIDNYTSEIYTLIEESQNQQEK	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
3+	1675.7031	1675.6938	6	EIDNYTSEIYTLIEESQNQQEK	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
3+	1549.3239	1549.3234	0.3	EIDNYTSEIYTLIEESQNQQEK	[Hex]5[HexNAc]5[Fuc]1
3+	1351.5883	1351.5756	9	EIDNYTSEIYTLIEESQNQQEK	[Hex]6[HexNAc]2
3+	1603.3537	1603.3410	8	EIDNYTSEIYTLIEESQNQQEK	[Hex]6[HexNAc]5[Fuc]1
4+	1275.5392	1275.5314	6	EIDNYTSEIYTLIEESQNQQEK	[Hex]6[HexNAc]5[Fuc]1[NeuAc]1
4+	1348.3096	1348.3052	3	EIDNYTSEIYTLIEESQNQQEK	[Hex]6[HexNAc]5[Fuc]1[NeuAc]2
3+	1671.0476	1671.0341	8	EIDNYTSEIYTLIEESQNQQEK	[Hex]6[HexNAc]6[Fuc]1
4+	1326.3085	1326.3012	6	EIDNYTSEIYTLIEESQNQQEK	[Hex]6[HexNAc]6[Fuc]1[NeuAc]1
4+	1377.0636	1377.0711	5	EIDNYTSEIYTLIEESQNQQEK	[Hex]6[HexNAc]7[Fuc]1[NeuAc]1
3+	1405.5997	1405.5932	5	EIDNYTSEIYTLIEESQNQQEK	[Hex]7[HexNAc]2
3+	1725.0548	1725.0517	2	EIDNYTSEIYTLIEESQNQQEK	[Hex]7[HexNAc]6[Fuc]1
4+	1366.8177	1366.8144	2	EIDNYTSEIYTLIEESQNQQEK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]1
4+	1439.5985	1439.5883	7	EIDNYTSEIYTLIEESQNQQEK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]2
4+	1512.3683	1512.3621	4	EIDNYTSEIYTLIEESQNQQEK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]3
3+	1459.6199	1459.6108	6	EIDNYTSEIYTLIEESQNQQEK	[Hex]8[HexNAc]2
4+	1458.0975	1458.0975	0	EIDNYTSEIYTLIEESQNQQEK	[Hex]8[HexNAc]7[Fuc]1[NeuAc]1
4+	1530.8740	1530.8713	2	EIDNYTSEIYTLIEESQNQQEK	[Hex]8[HexNAc]7[Fuc]1[NeuAc]2
3+	1513.6390	1513.6284	7	EIDNYTSEIYTLIEESQNQQEK	[Hex]9[HexNAc]2
3+	1567.6541	1567.6460	5	EIDNYTSEIYTLIEESQNQQEK	[Hex]10[HexNAc]2
2+	1337.6272	1337.6219	4	EIDNYTSEIYTLIEESQNQQEK	non-glycosylated
<b>O-linked glycopeptides</b>					
2+	614.3462	614.3452	2	IEPLGVAPTK	[HexNAc]1
2+	695.3732	695.3716	2	IEPLGVAPTK	[Hex]1[HexNAc]1
2+	840.9215	840.9193	3	IEPLGVAPTK	[Hex]1[HexNAc]1[NeuAc]1
2+	986.4707	986.4670	4	IEPLGVAPTK	[Hex]1[HexNAc]1[NeuAc]2
2+	512.8070	512.8055	3	IEPLGVAPTK	non-glycosylated
2+	632.3204	632.3181	4	LICTTAVPW	[HexNAc]1
2+	858.8965	858.8922	5	LICTTAVPW	[Hex]1[HexNAc]1[NeuAc]1
2+	1004.4472	1004.4399	7	LICTTAVPW	[Hex]1[HexNAc]1[NeuAc]2
2+	530.7810	530.7784	5	LICTTAVPW	non-glycosylated
3+	684.9929	684.9909	3	LICTTAVPWDASWSDK	[HexNAc]1
3+	836.0424	836.0403	3	LICTTAVPWDASWSDK	[Hex]1[HexNAc]1[NeuAc]1
3+	933.0763	933.0721	5	LICTTAVPWDASWSDK	[Hex]1[HexNAc]1[NeuAc]2
2+	925.4451	925.4430	2	LICTTAVPWDASWSDK	non-glycosylated

**Table S1B. N- and O-linked glycopeptide compositions of membrane-anchored Env(-) $\Delta$ 712 obtained from preparation 2**

CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
4+	1171.0441	1171.0390	4	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[HexNAc]
4+	1221.8076	1221.8103	2	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[HexNAc]2
4+	1262.3154	1262.3234	6	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]1[HexNAc]2
4+	1424.3805	1424.3763	3	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]5[HexNAc]2
4+	1464.9003	1464.8895	7	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]6[HexNAc]2
5+	1074.8790	1074.8813	2	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]3[HexNAc]2
5+	1156.1082	1156.1131	4	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]3[HexNAc]4
5+	1185.3282	1185.3247	3	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]3[HexNAc]4[Fuc]1
5+	1225.9361	1225.9406	4	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]3[HexNAc]5[Fuc]1
5+	1266.5504	1266.5564	5	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]3[HexNAc]6[Fuc]1
5+	1107.2929	1107.2919	1	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]4[HexNAc]2
5+	1147.9179	1147.9078	9	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]4[HexNAc]3
5+	1188.5182	1188.5237	5	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]4[HexNAc]4
5+	1217.7276	1217.7352	6	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]4[HexNAc]4 [Fuc]1
5+	1275.9585	1275.9543	3	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
5+	1316.5645	1316.5702	4	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]4[HexNAc]5[Fuc]1[NeuAc]1
5+	1209.5310	1209.5299	1	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]5[HexNAc]3[Fuc]1
5+	1177.1146	1177.1194	4	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]4[HexNAc]3[Fuc]1
5+	1220.9263	1220.9342	6	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]5[HexNAc]4
5+	1250.1493	1250.1458	3	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]5[HexNAc]4[Fuc]1
5+	1308.3658	1308.3649	1	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
5+	1279.1562	1279.1533	2	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]5[HexNAc]4[NeuAc]1
5+	1290.7531	1290.7617	7	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]5[HexNAc]5[Fuc]1
5+	1348.9682	1348.9808	9	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]5[HexNAc]5[Fuc]1[NeuAc]1
5+	1212.7181	1212.7289	9	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]6[HexNAc]3
5+	1323.1727	1323.1722	0.4	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]6[HexNAc]5[Fuc]1
5+	1381.3779	1381.3913	10	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]6[HexNAc]5[Fuc]1[NeuAc]1
5+	1439.6125	1439.6104	1	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]6[HexNAc]5[Fuc]1[NeuAc]2
5+	1497.8298	1497.8295	0.2	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]6[HexNAc]5[Fuc]1[NeuAc]3
5+	1204.5258	1204.5236	2	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]7[HexNAc]2
5+	1512.6395	1512.6368	2	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]2
5+	1570.8611	1570.8559	3	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]3
5+	1629.0790	1629.0750	2	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]4
5+	1236.9300	1236.9256	4	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]8[HexNAc]2
5+	1269.3440	1269.3447	1	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]9[HexNAc]2
5+	1301.7529	1301.7553	2	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]10[HexNAc]2
6+	1138.9807	1138.9878	6	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
6+	1175.4980	1175.5002	2	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]6[HexNAc]5[NeuAc]2
4+	1120.2640	1120.2705	6	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	non-glycosylated
3+	1213.8072	1213.8087	1	DVNATNTTNDSEGTMER	[Hex]6[HexNAc]4
3+	1267.8207	1267.8263	4	DVNATNTTNDSEGTMER	[Hex]7[HexNAc]4
3+	1321.8395	1321.8439	3	DVNATNTTNDSEGTMER	[Hex]8[HexNAc]4
3+	1375.8593	1375.8615	2	DVNATNTTNDSEGTMER	[Hex]9[HexNAc]4
3+	1429.8706	1429.8791	6	DVNATNTTNDSEGTMER	[Hex]10[HexNAc]4
3+	1483.8882	1483.8967	6	DVNATNTTNDSEGTMER	[Hex]11[HexNAc]4
3+	1537.9026	1537.9143	8	DVNATNTTNDSEGTMER	[Hex]12[HexNAc]4
4+	1342.4899	1342.5115	16	DVNATNTTNDSEGTMER	[Hex]12[HexNAc]7[Fuc]1
3+	1591.9273	1591.9319	3	DVNATNTTNDSEGTMER	[Hex]13[HexNAc]4
4+	1383.0018	1383.0247	17	DVNATNTTNDSEGTMER	[Hex]13[HexNAc]7[Fuc]1
3+	1645.9405	1645.9495	5	DVNATNTTNDSEGTMER	[Hex]14[HexNAc]4
3+	1699.9557	1699.9671	7	DVNATNTTNDSEGTMER	[Hex]15[HexNAc]4

CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
3+	1753.9730	1753.9847	7	DVNATNTTNDSEGTMER	[Hex]16[HexNAc]4
3+	1807.9951	1808.0023	4	DVNATNTTNDSEGTMER	[Hex]17[HexNAc]4
3+	1862.0026	1862.0199	9	DVNATNTTNDSEGTMER	[Hex]18[HexNAc]4
3+	1916.0420	1916.0375	2	DVNATNTTNDSEGTMER	[Hex]19[HexNAc]4
2+	1029.4315	1029.4291	2	DVNATNTTNDSEGTMER	[HexNAc]
2+	1130.9700	1130.9716	1	DVNATNTTNDSEGTMER	[HexNAc]2
3+	862.3529	862.3520	1	DVNATNTTNDSEGTMER	[Hex]2[HexNAc]2
3+	916.3667	916.3696	3	DVNATNTTNDSEGTMER	[Hex]3[HexNAc]2
3+	1100.4500	1100.4418	7	DVNATNTTNDSEGTMER	[Hex]3[HexNAc]4[Fuc]1
3+	1168.1409	1168.1350	5	DVNATNTTNDSEGTMER	[Hex]3[HexNAc]5[Fuc]1
3+	970.3878	970.3872	1	DVNATNTTNDSEGTMER	[Hex]4[HexNAc]2
3+	1038.0904	1038.0803	10	DVNATNTTNDSEGTMER	[Hex]4[HexNAc]3
3+	1086.7711	1086.7663	4	DVNATNTTNDSEGTMER	[Hex]4[HexNAc]3[Fuc]1
3+	1024.4069	1024.4048	2	DVNATNTTNDSEGTMER	[Hex]5[HexNAc]2
3+	1092.1068	1092.0979	8	DVNATNTTNDSEGTMER	[Hex]5[HexNAc]3
3+	1402.5488	1402.5406	6	DVNATNTTNDSEGTMER	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
3+	1537.9190	1537.9269	5	DVNATNTTNDSEGTMER	[Hex]5[HexNAc]6[Fuc]1[NeuAc]2
3+	1078.4204	1078.4224	2	DVNATNTTNDSEGTMER	[Hex]6[HexNAc]2
3+	1262.4950	1262.4946	0.3	DVNATNTTNDSEGTMER	[Hex]6[HexNAc]4[Fuc]1
3+	1591.9593	1591.9445	9	DVNATNTTNDSEGTMER	[Hex]6[HexNAc]6[Fuc]1[NeuAc]2
2+	1698.1563	1698.1564	0.1	DVNATNTTNDSEGTMER	[Hex]7[HexNAc]2
3+	1200.1365	1200.1331	3	DVNATNTTNDSEGTMER	[Hex]7[HexNAc]3
3+	1578.2791	1578.2690	6	DVNATNTTNDSEGTMER	[Hex]7[HexNAc]5[Fuc]1[NeuAc]2
3+	1645.9510	1645.9621	7	DVNATNTTNDSEGTMER	[Hex]7[HexNAc]6[Fuc]1[NeuAc]2
3+	1713.6477	1713.6552	4	DVNATNTTNDSEGTMER	[Hex]7[HexNAc]7[Fuc]1[NeuAc]2
3+	1186.4566	1186.4576	1	DVNATNTTNDSEGTMER	[Hex]8[HexNAc]2
3+	1240.4793	1240.4752	3	DVNATNTTNDSEGTMER	[Hex]9[HexNAc]2
3+	1294.5045	1294.4928	9	DVNATNTTNDSEGTMER	[Hex]10[HexNAc]2
2+	927.8925	927.8921	0.4	DVNATNTTNDSEGTMER	non-glycosylated
3+	979.0744	979.0758	1	NCSFNITTSIR	[Hex]5[HexNAc]4
3+	1033.0914	1033.0934	2	NCSFNITTSIR	[Hex]6[HexNAc]4
3+	1087.1084	1087.1110	2	NCSFNITTSIR	[Hex]7[HexNAc]4
3+	1141.1288	1141.1286	0.2	NCSFNITTSIR	[Hex]8[HexNAc]4
3+	1195.1415	1195.1463	4	NCSFNITTSIR	[Hex]9[HexNAc]4
3+	1249.1632	1249.1639	1	NCSFNITTSIR	[Hex]10[HexNAc]4
3+	1433.2414	1433.2361	4	NCSFNITTSIR	[Hex]10[HexNAc]6[Fuc]1
3+	1568.6167	1568.6223	4	NCSFNITTSIR	[Hex]10[HexNAc]8[Fuc]1
3+	1303.1816	1303.1815	0.1	NCSFNITTSIR	[Hex]11[HexNAc]4
3+	1487.2554	1487.2537	1	NCSFNITTSIR	[Hex]11[HexNAc]6[Fuc]1
4+	1261.2344	1261.2304	3	NCSFNITTSIR	[Hex]11[HexNAc]6[Fuc]1[NeuAc]2
3+	1357.2001	1357.1991	1	NCSFNITTSIR	[Hex]12[HexNAc]4
4+	1156.2102	1156.2053	4	NCSFNITTSIR	[Hex]12[HexNAc]6[Fuc]1
3+	1411.2162	1411.2167	0.4	NCSFNITTSIR	[Hex]13[HexNAc]4
3+	1478.8878	1478.9098	15	NCSFNITTSIR	[Hex]13[HexNAc]5
3+	1465.2341	1465.2343	0.1	NCSFNITTSIR	[Hex]14[HexNAc]4
3+	1519.2478	1519.2519	3	NCSFNITTSIR	[Hex]15[HexNAc]4
3+	1573.2663	1573.2695	2	NCSFNITTSIR	[Hex]16[HexNAc]4
3+	1627.2844	1627.2871	2	NCSFNITTSIR	[Hex]17[HexNAc]4
3+	1681.3050	1681.3047	0.2	NCSFNITTSIR	[Hex]18[HexNAc]4
3+	1735.3255	1735.3223	2	NCSFNITTSIR	[Hex]19[HexNAc]4
3+	1789.3459	1789.3399	3	NCSFNITTSIR	[Hex]20[HexNAc]4
2+	758.3593	758.3563	4	NCSFNITTSIR	[HexNAc]

CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
2+	859.8991	859.8987	0.5	NCSFNITTSIR	[HexNAc]2
2+	940.9270	940.9251	2	NCSFNITTSIR	[Hex]1[HexNAc]2
2+	1102.9785	1102.9779	1	NCSFNITTSIR	[Hex]3[HexNAc]2
2+	1204.5195	1204.5176	2	NCSFNITTSIR	[Hex]3[HexNAc]3
2+	1306.0560	1306.0573	1	NCSFNITTSIR	[Hex]3[HexNAc]4
2+	1582.1711	1582.1657	3	NCSFNITTSIR	[Hex]3[HexNAc]6[Fuc]1
2+	1184.0061	1184.0044	1	NCSFNITTSIR	[Hex]4[HexNAc]2
2+	1285.5482	1285.5440	3	NCSFNITTSIR	[Hex]4[HexNAc]3
2+	1265.0342	1265.0307	3	NCSFNITTSIR	[Hex]5[HexNAc]2
2+	1366.5807	1366.5704	8	NCSFNITTSIR	[Hex]5[HexNAc]3
2+	1346.0592	1346.0572	1	NCSFNITTSIR	[Hex]6[HexNAc]2
2+	1447.6145	1447.5968	12	NCSFNITTSIR	[Hex]6[HexNAc]3
2+	1427.0853	1427.0836	1	NCSFNITTSIR	[Hex]7[HexNAc]2
2+	1508.1167	1508.1100	4	NCSFNITTSIR	[Hex]8[HexNAc]2
2+	1589.1468	1589.1364	7	NCSFNITTSIR	[Hex]9[HexNAc]2
3+	919.7291	919.7266	3	NCSFNITTSIR	[Hex]3[HexNAc]4[Fuc]1
3+	1124.8009	1124.7936	6	NCSFNITTSIR	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
3+	1221.8307	1221.8254	4	NCSFNITTSIR	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
3+	1314.1754	1314.1975	17	NCSFNITTSIR	[Hex]6[HexNAc]6[Fuc]1[NeuAc]1
3+	1265.5234	1265.5115	9	NCSFNITTSIR	[Hex]6[HexNAc]6[NeuAc]1
3+	1319.5461	1319.5291	13	NCSFNITTSIR	[Hex]7[HexNAc]6[NeuAc]1
3+	1113.7812	1113.7776	3	NCSFNITTSIR	[Hex]10[HexNAc]2
2+	1480.6319	1480.6260	4	NCSFNITTSIR*	[Hex]3[HexNAc]5[Fuc]1
2+	1460.1149	1460.1127	2	NCSFNITTSIR*	[Hex]4[HexNAc]4 [Fuc]1
2+	1707.2061	1707.2001	4	NCSFNITTSIR*	[Hex]4[HexNAc]5[Fuc]1[NeuAc]1
2+	1686.6860	1686.6868	0.5	NCSFNITTSIR*	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
2+	1642.6826	1642.6788	2	NCSFNITTSIR*	[Hex]5[HexNAc]5[Fuc]1
2+	1788.2326	1788.2265	3	NCSFNITTSIR*	[Hex]5[HexNAc]5[Fuc]1[NeuAc]1
2+	1933.7757	1933.7742	1	NCSFNITTSIR*	[Hex]5[HexNAc]5[Fuc]1[NeuAc]2
2+	1889.7572	1889.7661	5	NCSFNITTSIR*	[Hex]5[HexNAc]6[Fuc]1[NeuAc]1
3+	1055.1202	1055.1128	7	NCSFNITTSIR*	[Hex]3[HexNAc]6[Fuc]1
3+	1041.4428	1041.4373	5	NCSFNITTSIR*	[Hex]4[HexNAc]5[Fuc]1
3+	1235.5121	1235.5009	9	NCSFNITTSIR*	[Hex]4[HexNAc]5[Fuc]1[NeuAc]2
3+	1109.1405	1109.1304	9	NCSFNITTSIR*	[Hex]4[HexNAc]6[Fuc]1
3+	1221.8363	1221.8254	9	NCSFNITTSIR*	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
3+	1192.4750	1192.4867	10	NCSFNITTSIR*	[Hex]5[HexNAc]5[Fuc]1[NeuAc]1
3+	1357.2181	1357.2117	5	NCSFNITTSIR*	[Hex]5[HexNAc]6[Fuc]1[NeuAc]2
3+	1246.5027	1246.5043	1	NCSFNITTSIR*	[Hex]6[HexNAc]5[Fuc]1[NeuAc]1
3+	1343.5383	1343.5361	2	NCSFNITTSIR*	[Hex]6[HexNAc]5[Fuc]1[NeuAc]2
3+	1314.2004	1314.1975	2	NCSFNITTSIR*	[Hex]6[HexNAc]6[Fuc]1[NeuAc]1
3+	1411.2315	1411.2293	2	NCSFNITTSIR*	[Hex]6[HexNAc]6[Fuc]1[NeuAc]2
3+	1508.2646	1508.2611	2	NCSFNITTSIR*	[Hex]6[HexNAc]6[Fuc]1[NeuAc]3
3+	1265.5170	1265.5115	4	NCSFNITTSIR*	[Hex]6[HexNAc]6[NeuAc]1
3+	1300.5319	1300.5219	8	NCSFNITTSIR*	[Hex]7[HexNAc]5[Fuc]1[NeuAc]1
3+	1532.9453	1532.9400	3	NCSFNITTSIR*	[Hex]7[HexNAc]7[Fuc]1[NeuAc]2
2+	656.8222	656.8193	4	NCSFNITTSIR	non-glycosylated
2+	911.9446	911.9418	3	LDVVPIDNNNTSYR	[HexNAc]
2+	1013.4842	1013.4842	0	LDVVPIDNNNTSYR	[HexNAc]2
2+	1094.5114	1094.5106	1	LDVVPIDNNNTSYR	[Hex]1[HexNAc]2
2+	1175.5384	1175.5370	1	LDVVPIDNNNTSYR	[Hex]2[HexNAc]2
2+	1337.5895	1337.5899	0.3	LDVVPIDNNNTSYR	[Hex]4[HexNAc]2

CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
2+	1580.6742	1580.6691	3	LDVVPIDNNNTSYR	[Hex]7[HexNAc]2
2+	1661.6881	1661.6955	4	LDVVPIDNNNTSYR	[Hex]8[HexNAc]2
2+	1742.7225	1742.7219	0.3	LDVVPIDNNNTSYR	[Hex]9[HexNAc]2
3+	838.0448	838.0447	0.1	LDVVPIDNNNTSYR	[Hex]3[HexNAc]2
3+	1022.1218	1022.1169	5	LDVVPIDNNNTSYR	[Hex]3[HexNAc]4[Fuc]1
3+	1089.8149	1089.8101	4	LDVVPIDNNNTSYR	[Hex]3[HexNAc]5[Fuc]1
3+	1157.5067	1157.5032	3	LDVVPIDNNNTSYR	[Hex]3[HexNAc]6[Fuc]1
3+	1076.1389	1076.1345	4	LDVVPIDNNNTSYR	[Hex]4[HexNAc]4 [Fuc]1
3+	1173.1706	1173.1663	4	LDVVPIDNNNTSYR	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
3+	1240.8626	1240.8595	2	LDVVPIDNNNTSYR	[Hex]4[HexNAc]5[Fuc]1[NeuAc]1
3+	1211.5215	1211.5208	1	LDVVPIDNNNTSYR	[Hex]4[HexNAc]6[Fuc]1
3+	946.0815	946.0799	2	LDVVPIDNNNTSYR	[Hex]5[HexNAc]2
3+	1130.1568	1130.1521	4	LDVVPIDNNNTSYR	[Hex]5[HexNAc]4[Fuc]1
3+	1227.1890	1227.1839	4	LDVVPIDNNNTSYR	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
3+	1324.2195	1324.2157	3	LDVVPIDNNNTSYR	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
3+	1197.8561	1197.8453	9	LDVVPIDNNNTSYR	[Hex]5[HexNAc]5[Fuc]1
3+	1294.8838	1294.8771	5	LDVVPIDNNNTSYR	[Hex]5[HexNAc]5[Fuc]1[NeuAc]1
3+	1391.9128	1391.9089	3	LDVVPIDNNNTSYR	[Hex]5[HexNAc]5[Fuc]1[NeuAc]2
3+	1265.5314	1265.5384	6	LDVVPIDNNNTSYR	[Hex]5[HexNAc]6[Fuc]1
3+	1362.5701	1362.5702	0.1	LDVVPIDNNNTSYR	[Hex]5[HexNAc]6[Fuc]1[NeuAc]1
3+	1459.6017	1459.6020	0.2	LDVVPIDNNNTSYR	[Hex]5[HexNAc]6[Fuc]1[NeuAc]2
3+	1000.0989	1000.0975	1	LDVVPIDNNNTSYR	[Hex]6[HexNAc]2
3+	1251.8673	1251.8629	4	LDVVPIDNNNTSYR	[Hex]6[HexNAc]5[Fuc]1
3+	1348.8961	1348.8947	1	LDVVPIDNNNTSYR	[Hex]6[HexNAc]5[Fuc]1[NeuAc]1
3+	1445.9253	1445.9265	1	LDVVPIDNNNTSYR	[Hex]6[HexNAc]5[Fuc]1[NeuAc]2
3+	1542.9593	1542.9583	1	LDVVPIDNNNTSYR	[Hex]6[HexNAc]5[Fuc]1[NeuAc]3
3+	1513.6135	1513.6196	4	LDVVPIDNNNTSYR	[Hex]6[HexNAc]6[Fuc]1[NeuAc]2
3+	1610.6511	1610.6514	0.2	LDVVPIDNNNTSYR	[Hex]6[HexNAc]6[Fuc]1[NeuAc]3
3+	1373.5770	1373.5736	2	LDVVPIDNNNTSYR	[Hex]7[HexNAc]6[Fuc]1
3+	1470.6087	1470.6054	2	LDVVPIDNNNTSYR	[Hex]7[HexNAc]6[Fuc]1[NeuAc]1
3+	1567.6413	1567.6372	3	LDVVPIDNNNTSYR	[Hex]7[HexNAc]6[Fuc]1[NeuAc]2
3+	1664.6742	1664.6690	3	LDVVPIDNNNTSYR	[Hex]7[HexNAc]6[Fuc]1[NeuAc]3
3+	1495.2987	1495.2843	10	LDVVPIDNNNTSYR	[Hex]8 [HexNAc]7 [Fuc]1
3+	1689.3529	1689.3479	3	LDVVPIDNNNTSYR	[Hex]8 [HexNAc]7 [Fuc]1 [NeuAc]2
3+	1054.1167	1054.1151	2	LDVVPIDNNNTSYR	[Hex]8[HexNAc]2
3+	1592.3257	1592.3161	6	LDVVPIDNNNTSYR	[Hex]8[HexNAc]7[Fuc]1[NeuAc]1
3+	1786.3802	1786.3797	0.3	LDVVPIDNNNTSYR	[Hex]8[HexNAc]7[Fuc]1[NeuAc]3
3+	1883.4131	1883.4115	1	LDVVPIDNNNTSYR	[Hex]8[HexNAc]7[Fuc]1[NeuAc]4
3+	1908.0723	1908.0905	10	LDVVPIDNNNTSYR	[Hex]9[HexNAc]8[Fuc]1[NeuAc]3
3+	1216.1693	1216.1679	1	LDVVPIDNNNTSYR	[Hex]10[HexNAc]2
4+	1212.9954	1212.9981	2	LDVVPIDNNNTSYR	[Hex]9[HexNAc]8[Fuc]1
2+	810.4040	810.4048	1.0	LDVVPIDNNNTSYR	non-glycosylated
1+	1213.5393	1213.5331	5	SDNFTNNAK	[HexNAc]1
2+	870.8628	870.8627	0.1	SDNFTNNAK	[Hex]2[HexNAc]2
2+	951.8921	951.8891	3	SDNFTNNAK	[Hex]3[HexNAc]2
2+	1053.4337	1053.4288	5	SDNFTNNAK	[Hex]3[HexNAc]3
2+	1126.4573	1126.4578	0.4	SDNFTNNAK	[Hex]3[HexNAc]3[Fuc]1
2+	1228.0032	1227.9974	5	SDNFTNNAK	[Hex]3[HexNAc]4[Fuc]1
2+	1329.5383	1329.5372	1	SDNFTNNAK	[Hex]3[HexNAc]5[Fuc]1
2+	1431.0671	1431.0769	7	SDNFTNNAK	[Hex]3[HexNAc]6[Fuc]1
2+	1032.9164	1032.9156	1	SDNFTNNAK	[Hex]4[HexNAc]2



CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
2+	1134.4550	1134.4552	0.2	SDNFTNNAK	[Hex]4[HexNAc]3
2+	1207.4813	1207.4842	2	SDNFTNNAK	[Hex]4[HexNAc]3[Fuc]1
2+	1235.9957	1235.9949	1	SDNFTNNAK	[Hex]4[HexNAc]4
2+	1309.0219	1309.0239	2	SDNFTNNAK	[Hex]4[HexNAc]4 [Fuc]1
2+	1462.5651	1462.5690	3	SDNFTNNAK	[Hex]5 [HexNAc]4 [NeuAc]1
2+	1113.9458	1113.9419	4	SDNFTNNAK	[Hex]5[HexNAc]2
2+	1215.4801	1215.4816	1	SDNFTNNAK	[Hex]5[HexNAc]3
2+	1361.0186	1361.0293	8	SDNFTNNAK	[Hex]5[HexNAc]3 [NeuAc]1
2+	1317.0243	1317.0213	2	SDNFTNNAK	[Hex]5[HexNAc]4
2+	1390.0558	1390.0503	4	SDNFTNNAK	[Hex]5[HexNAc]4[Fuc]1
2+	1535.6052	1535.5980	5	SDNFTNNAK	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
2+	1681.1447	1681.1457	1	SDNFTNNAK	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
2+	1194.9709	1194.9684	2	SDNFTNNAK	[Hex]6[HexNAc]2
2+	1515.0735	1515.0847	7	SDNFTNNAK	[Hex]6[HexNAc]3[Fuc]1[NeuAc]1
2+	1718.1696	1718.1641	3	SDNFTNNAK	[Hex]6[HexNAc]5[Fuc]1[NeuAc]1
2+	1275.9979	1275.9948	2	SDNFTNNAK	[Hex]7[HexNAc]2
2+	1377.5373	1377.5344	2	SDNFTNNAK	[Hex]7[HexNAc]3
2+	1357.0205	1357.0212	1	SDNFTNNAK	[Hex]8[HexNAc]2
2+	1438.0490	1438.0476	1	SDNFTNNAK	[Hex]9[HexNAc]2
2+	1519.0784	1519.0740	3	SDNFTNNAK	[Hex]10[HexNAc]2
3+	770.3119	770.3147	4	SDNFTNNAK	[Hex]3[HexNAc]4
3+	946.0352	946.0431	8	SDNFTNNAK	[Hex]5[HexNAc]5
3+	959.0337	959.0341	0.4	SDNFTNNAK	[Hex]5[HexNAc]5[Fuc]1
3+	1091.7582	1091.7609	2	SDNFTNNAK	[Hex]5[HexNAc]5[Fuc]1[NeuAc]1
3+	1000.0613	1000.0607	1	SDNFTNNAK	[Hex]6[HexNAc]5
3+	1048.7487	1048.7467	2	SDNFTNNAK	[Hex]6[HexNAc]5[Fuc]1
3+	1242.8060	1242.8103	3	SDNFTNNAK	[Hex]6[HexNAc]5[Fuc]1[NeuAc]2
3+	1097.0921	1097.0925	0.4	SDNFTNNAK	[Hex]6[HexNAc]5[NeuAc]1
3+	1116.4432	1116.4398	3	SDNFTNNAK	[Hex]6[HexNAc]6[Fuc]1
3+	1310.5020	1310.5034	1	SDNFTNNAK	[Hex]6[HexNAc]6[Fuc]1[NeuAc]2
3+	1170.4580	1170.4574	1	SDNFTNNAK	[Hex]7[HexNAc]6[Fuc]1
3+	1267.4868	1267.4892	2	SDNFTNNAK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]1
3+	1364.5220	1364.5210	1	SDNFTNNAK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]2
3+	1218.8027	1218.8032	0.4	SDNFTNNAK	[Hex]7[HexNAc]6[NeuAc]1
2+	505.7293	505.7305	2	SDNFTNNAK	non-glycosylated
3+	525.5938	525.5894	8	NVSTVQCTHGIR	[HexNAc]
3+	755.3416	755.3372	6	NVSTVQCTHGIR	[Hex]3[HexNAc]2
3+	871.7208	871.7163	5	NVSTVQCTHGIR	[Hex]3[HexNAc]3[Fuc]1
3+	890.7307	890.7234	8	NVSTVQCTHGIR	[Hex]3[HexNAc]4
3+	939.4142	939.4094	5	NVSTVQCTHGIR	[Hex]3[HexNAc]4[Fuc]1
3+	1007.1070	1007.1025	4	NVSTVQCTHGIR	[Hex]3[HexNAc]5[Fuc]1
3+	809.3584	809.3548	4	NVSTVQCTHGIR	[Hex]4[HexNAc]2
3+	877.0526	877.0479	5	NVSTVQCTHGIR	[Hex]4[HexNAc]3
3+	944.7429	944.7410	2	NVSTVQCTHGIR	[Hex]4[HexNAc]4
3+	993.4279	993.4270	1	NVSTVQCTHGIR	[Hex]4[HexNAc]4 [Fuc]1
3+	863.3770	863.3724	5	NVSTVQCTHGIR	[Hex]5[HexNAc]2
3+	931.0697	931.0655	5	NVSTVQCTHGIR	[Hex]5[HexNAc]3
3+	998.7627	998.7586	4	NVSTVQCTHGIR	[Hex]5[HexNAc]4
3+	1047.4413	1047.4446	3	NVSTVQCTHGIR	[Hex]5[HexNAc]4[Fuc]1
3+	1144.4810	1144.4764	4	NVSTVQCTHGIR	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
3+	1241.5125	1241.5082	3	NVSTVQCTHGIR	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
3+	917.3951	917.3900	6	NVSTVQCTHGIR	[Hex]6[HexNAc]2
3+	985.0885	985.0831	5	NVSTVQCTHGIR	[Hex]6[HexNAc]3

CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
3+	971.4146	971.4076	7	NVSTVQCTHGIR	[Hex]7[HexNAc]2
3+	1039.0983	1039.1007	2	NVSTVQCTHGIR	[Hex]7[HexNAc]3
3+	1025.4311	1025.4252	6	NVSTVQCTHGIR	[Hex]8[HexNAc]2
3+	1079.4467	1079.4428	4	NVSTVQCTHGIR	[Hex]9[HexNAc]2
3+	1133.4664	1133.4604	5	NVSTVQCTHGIR	[Hex]10[HexNAc]2
2+	686.3417	686.3435	3	NVSTVQCTHGIR	non-glycosylated
5+	1178.7230	1178.7498	23	NVSTVQCTHGIRPVVSTQLLNGSLAEEVVIR	[Hex]9[HexNAc]4
5+	1211.1782	1211.1604	15	NVSTVQCTHGIRPVVSTQLLNGSLAEEVVIR	[Hex]10[HexNAc]4
5+	1308.3807	1308.3921	9	NVSTVQCTHGIRPVVSTQLLNGSLAEEVVIR	[Hex]13[HexNAc]4
5+	1340.7932	1340.8026	7	NVSTVQCTHGIRPVVSTQLLNGSLAEEVVIR	[Hex]14[HexNAc]4
5+	1373.2142	1373.2132	1	NVSTVQCTHGIRPVVSTQLLNGSLAEEVVIR	[Hex]15[HexNAc]4
5+	1405.6299	1405.6238	4	NVSTVQCTHGIRPVVSTQLLNGSLAEEVVIR	[Hex]16[HexNAc]4
5+	1438.0413	1438.0343	5	NVSTVQCTHGIRPVVSTQLLNGSLAEEVVIR	[Hex]17[HexNAc]4
5+	1470.4501	1470.4449	4	NVSTVQCTHGIRPVVSTQLLNGSLAEEVVIR	[Hex]18[HexNAc]4
3+	932.5257	932.5201	6	GIRPVVSTQLLNGSLAEEVVIR	[HexNAc]
3+	1432.3590	1432.3559	2	GIRPVVSTQLLNGSLAEEVVIR	[Hex]8[HexNAc]2
3+	1486.3764	1486.3735	2	GIRPVVSTQLLNGSLAEEVVIR	[Hex]9[HexNAc]2
3+	1540.3942	1540.3911	2	GIRPVVSTQLLNGSLAEEVVIR	[Hex]10[HexNAc]2
3+	864.8352	864.8288	7	GIRPVVSTQLLNGSLAEEVVIR	non-glycosylated
3+	737.3398	737.3379	3	ESVEINSTRPNNNTR	[HexNAc]2
3+	1250.8393	1250.8473	6	ESVEINSTRPNNNTR	[Hex]7[HexNAc]4
3+	1304.8596	1304.8649	4	ESVEINSTRPNNNTR	[Hex]8[HexNAc]4
3+	1358.8817	1358.8826	1	ESVEINSTRPNNNTR	[Hex]9[HexNAc]4
3+	1475.2618	1475.2616	0.1	ESVEINSTRPNNNTR	[Hex]9[HexNAc]5[Fuc]1
3+	1412.9000	1412.9002	0.1	ESVEINSTRPNNNTR	[Hex]10[HexNAc]4
3+	1858.7184	1858.7291	6	ESVEINSTRPNNNTR	[Hex]10[HexNAc]7[Fuc]1[NeuAc]2
3+	1466.9137	1466.9178	3	ESVEINSTRPNNNTR	[Hex]11[HexNAc]4
3+	1650.9954	1650.9900	3	ESVEINSTRPNNNTR	[Hex]11[HexNAc]6[Fuc]1
3+	1520.9341	1520.9354	1	ESVEINSTRPNNNTR	[Hex]12[HexNAc]4
3+	1637.3163	1637.3145	1	ESVEINSTRPNNNTR	[Hex]12[HexNAc]5[Fuc]1
3+	1705.0109	1705.0076	2	ESVEINSTRPNNNTR	[Hex]12[HexNAc]6[Fuc]1
3+	1574.9538	1574.9530	1	ESVEINSTRPNNNTR	[Hex]13[HexNAc]4
3+	1759.0303	1759.0252	3	ESVEINSTRPNNNTR	[Hex]13[HexNAc]6[Fuc]1
3+	1923.7432	1923.7501	4	ESVEINSTRPNNNTR	[Hex]13[HexNAc]7[Fuc]1[NeuAc]1
3+	1628.9680	1628.9706	2	ESVEINSTRPNNNTR	[Hex]14[HexNAc]4
3+	1682.9877	1682.9882	0.3	ESVEINSTRPNNNTR	[Hex]15[HexNAc]4
3+	1737.0078	1737.0058	1	ESVEINSTRPNNNTR	[Hex]16[HexNAc]4
3+	1791.0252	1791.0234	1	ESVEINSTRPNNNTR	[Hex]17[HexNAc]4
3+	1845.0423	1845.0410	1	ESVEINSTRPNNNTR	[Hex]18[HexNAc]4
3+	1899.0613	1899.0586	1	ESVEINSTRPNNNTR	[Hex]19[HexNAc]4
3+	1953.0766	1953.0762	0.2	ESVEINSTRPNNNTR	[Hex]20[HexNAc]4
4+	1402.5484	1402.5512	2	ESVEINSTRPNNNTR	[Hex]12[HexNAc]7[Fuc]1[NeuAc]1
4+	1432.8052	1432.8078	2	ESVEINSTRPNNNTR	[Hex]14[HexNAc]6[Fuc]1[NeuAc]1
4+	1505.5897	1505.5816	5	ESVEINSTRPNNNTR	[Hex]14[HexNAc]6[Fuc]1[NeuAc]2
4+	1524.0998	1524.0908	6	ESVEINSTRPNNNTR	[Hex]15[HexNAc]7[Fuc]1[NeuAc]1
4+	1596.8666	1596.8647	1	ESVEINSTRPNNNTR	[Hex]15[HexNAc]7[Fuc]1[NeuAc]2
4+	1303.0072	1303.0062	1	ESVEINSTRPNNNTR	[Hex]16[HexNAc]4
3+	1115.4634	1115.4611	2	ESVEINSTRPNNNTR	[Hex]7[HexNAc]2
3+	1169.4812	1169.4787	2	ESVEINSTRPNNNTR	[Hex]8[HexNAc]2

CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
3+	1223.4995	1223.4963	3	ESVEINCTRPNNNTR	[Hex]9[HexNAc]2
3+	1034.7801	1034.7769	3	ESVEINCTRPNNNTR*	[Hex]3[HexNAc]4
3+	1083.4668	1083.4629	4	ESVEINCTRPNNNTR*	[Hex]3[HexNAc]4[Fuc]1
3+	1083.4706	1083.4629	7	ESVEINCTRPNNNTR*	[Hex]3[HexNAc]4[Fuc]1
3+	1151.1625	1151.1560	6	ESVEINCTRPNNNTR*	[Hex]3[HexNAc]5[Fuc]1
3+	1151.1616	1151.1560	5	ESVEINCTRPNNNTR*	[Hex]3[HexNAc]5[Fuc]1
3+	1218.8535	1218.8492	4	ESVEINCTRPNNNTR*	[Hex]3[HexNAc]6[Fuc]1
3+	1137.4774	1137.4805	3	ESVEINCTRPNNNTR*	[Hex]4[HexNAc]4 [Fuc]1
3+	1137.4842	1137.4805	3	ESVEINCTRPNNNTR*	[Hex]4[HexNAc]4 [Fuc]1
3+	1234.5148	1234.5123	2	ESVEINCTRPNNNTR*	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
3+	1234.5182	1234.5123	5	ESVEINCTRPNNNTR*	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
3+	1205.1765	1205.1736	2	ESVEINCTRPNNNTR*	[Hex]4[HexNAc]5[Fuc]1
3+	1205.1779	1205.1736	4	ESVEINCTRPNNNTR*	[Hex]4[HexNAc]5[Fuc]1
3+	1302.2065	1302.2054	1	ESVEINCTRPNNNTR*	[Hex]4[HexNAc]5[Fuc]1[NeuAc]1
3+	1302.2095	1302.2054	3	ESVEINCTRPNNNTR*	[Hex]4[HexNAc]5[Fuc]1[NeuAc]1
3+	1272.8577	1272.8667	7	ESVEINCTRPNNNTR*	[Hex]4[HexNAc]6[Fuc]1
3+	1272.8671	1272.8667	0.3	ESVEINCTRPNNNTR*	[Hex]4[HexNAc]6[Fuc]1
3+	1369.8956	1369.8986	2	ESVEINCTRPNNNTR*	[Hex]4[HexNAc]6[Fuc]1[NeuAc]1
3+	1337.2195	1337.2159	3	ESVEINCTRPNNNTR*	[Hex]5[HexNAc]4[Fuc]2[NeuAc]1
3+	1337.2185	1337.2159	2	ESVEINCTRPNNNTR*	[Hex]5[HexNAc]4[Fuc]2[NeuAc]1
3+	1210.5086	1210.5053	3	ESVEINCTRPNNNTR*	[Hex]5[HexNAc]5
3+	1259.2004	1259.1912	7	ESVEINCTRPNNNTR*	[Hex]5[HexNAc]5[Fuc]1
3+	1259.1979	1259.1912	5	ESVEINCTRPNNNTR*	[Hex]5[HexNAc]5[Fuc]1
3+	1356.2240	1356.2230	1	ESVEINCTRPNNNTR*	[Hex]5[HexNAc]5[Fuc]1[NeuAc]1
3+	1356.2265	1356.2230	3	ESVEINCTRPNNNTR*	[Hex]5[HexNAc]5[Fuc]1[NeuAc]1
3+	1453.2567	1453.2548	1	ESVEINCTRPNNNTR*	[Hex]5[HexNAc]5[Fuc]1[NeuAc]2
3+	1453.2573	1453.2548	2	ESVEINCTRPNNNTR*	[Hex]5[HexNAc]5[Fuc]1[NeuAc]2
3+	1307.5401	1307.5371	2	ESVEINCTRPNNNTR*	[Hex]5[HexNAc]5[NeuAc]1
3+	1423.9212	1423.9161	4	ESVEINCTRPNNNTR*	[Hex]5[HexNAc]6[Fuc]1[NeuAc]1
3+	1313.2071	1313.2088	1	ESVEINCTRPNNNTR*	[Hex]6[HexNAc]5[Fuc]1
3+	1410.2322	1410.2406	6	ESVEINCTRPNNNTR*	[Hex]6[HexNAc]5[Fuc]1[NeuAc]1
3+	1380.9091	1380.9020	5	ESVEINCTRPNNNTR*	[Hex]6[HexNAc]6[Fuc]1
3+	1477.9387	1477.9338	3	ESVEINCTRPNNNTR*	[Hex]6[HexNAc]6[Fuc]1[NeuAc]1
3+	1477.9388	1477.9338	3	ESVEINCTRPNNNTR*	[Hex]6[HexNAc]6[Fuc]1[NeuAc]1
3+	1574.9712	1574.9656	4	ESVEINCTRPNNNTR*	[Hex]6[HexNAc]6[Fuc]1[NeuAc]2
3+	1574.9679	1574.9656	1	ESVEINCTRPNNNTR*	[Hex]6[HexNAc]6[Fuc]1[NeuAc]2
3+	1671.9970	1671.9974	0.2	ESVEINCTRPNNNTR*	[Hex]6[HexNAc]6[Fuc]1[NeuAc]3
3+	1599.6537	1599.6444	6	ESVEINCTRPNNNTR*	[Hex]7[HexNAc]7[Fuc]1[NeuAc]1
3+	1696.6713	1696.6763	3	ESVEINCTRPNNNTR*	[Hex]7[HexNAc]7[Fuc]1[NeuAc]2
3+	601.9497	601.9516	3	ESVEINCTRPNNNTR	non-glycosylated
2+	1020.4251	1020.4203	5	QAHCNISR	[Hex]4[HexNAc]2
2+	1101.4552	1101.4466	8	QAHCNISR	[Hex]5[HexNAc]2
2+	1182.4781	1182.4731	4	QAHCNISR	[Hex]6[HexNAc]2
2+	1263.5059	1263.4995	5	QAHCNISR	[Hex]7[HexNAc]2
2+	1344.5313	1344.5259	4	QAHCNISR	[Hex]8[HexNAc]2
2+	1425.5570	1425.5523	3	QAHCNISR	[Hex]9[HexNAc]2
2+	493.2343	493.2352	2	QAHCNISR	non-glycosylated
2+	591.7820	591.7799	4	WNDTLK	[HexNAc]2
2+	672.8087	672.8063	4	WNDTLK	[Hex]1[HexNAc]2
2+	753.8352	753.8327	3	WNDTLK	[Hex]2[HexNAc]2
2+	1029.9389	1029.9411	2	WNDTLK	[Hex]2[HexNAc]4[Fuc]1

CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
2+	834.8629	834.8591	5	WNDTLK	[Hex]3[HexNAc]2
2+	1009.4318	1009.4278	4	WNDTLK	[Hex]3[HexNAc]3[Fuc]1
2+	1037.9427	1037.9385	4	WNDTLK	[Hex]3[HexNAc]4
2+	1110.9730	1110.9674	5	WNDTLK	[Hex]3[HexNAc]4[Fuc]1
2+	915.8894	915.8856	4	WNDTLK	[Hex]4[HexNAc]2
2+	988.9159	988.9145	1	WNDTLK	[Hex]4[HexNAc]2[Fuc]1
2+	1017.4214	1017.4252	4	WNDTLK	[Hex]4[HexNAc]3
2+	1090.4599	1090.4542	5	WNDTLK	[Hex]4[HexNAc]3[Fuc]1
2+	1191.9891	1191.9939	4	WNDTLK	[Hex]4[HexNAc]4 [Fuc]1
3+	892.0352	892.0301	6	WNDTLK	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
2+	996.9172	996.9119	5	WNDTLK	[Hex]5[HexNAc]2
2+	1098.4588	1098.4516	7	WNDTLK	[Hex]5[HexNAc]3
2+	1244.0013	1243.9993	2	WNDTLK	[Hex]5[HexNAc]3 [NeuAc]1
2+	1317.0280	1317.0283	0.2	WNDTLK	[Hex]5[HexNAc]3[Fuc]1[NeuAc]1
2+	1418.5566	1418.5680	8	WNDTLK	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
2+	1564.1122	1564.1157	5	WNDTLK	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
2+	1077.9432	1077.9384	4	WNDTLK	[Hex]6[HexNAc]2
2+	1179.4770	1179.4780	1	WNDTLK	[Hex]6[HexNAc]3
2+	1325.0144	1325.0257	9	WNDTLK	[Hex]6[HexNAc]3[NeuAc]1
3+	1164.7937	1164.7903	3	WNDTLK	[Hex]6[HexNAc]5[Fuc]1[NeuAc]2
2+	1158.9695	1158.9648	4	WNDTLK	[Hex]7[HexNAc]2
3+	1286.5094	1286.5010	7	WNDTLK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]2
3+	1383.5398	1383.5328	5	WNDTLK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]3
2+	1239.9934	1239.9912	2	WNDTLK	[Hex]8[HexNAc]2
2+	1321.0202	1321.0176	2	WNDTLK	[Hex]9[HexNAc]2
2+	1402.0465	1402.0440	2	WNDTLK	[Hex]10[HexNAc]2
2+	1483.0732	1483.0704	2	WNDTLK	[Hex]11[HexNAc]2
1+	776.3955	776.3938	2	WNDTLK	non-glycosylated
2+	633.8208	633.8171	6	LREQFENK	[HexNAc]
2+	735.3609	735.3596	2	LREQFENK	[HexNAc]2
2+	816.3877	816.3859	2	LREQFENK	[Hex]1[HexNAc]2
2+	1071.9831	1071.9810	2	LREQFENK	[Hex]2[HexNAc]3[Fuc]1
2+	897.4147	897.4124	3	LREQFENK	[Hex]2[HexNAc]2
2+	978.4417	978.4388	3	LREQFENK	[Hex]3[HexNAc]2
2+	1051.4696	1051.4677	2	LREQFENK	[Hex]3[HexNAc]2[Fuc]1
2+	1079.9846	1079.9785	6	LREQFENK	[Hex]3[HexNAc]3
2+	1153.0054	1153.0074	2	LREQFENK	[Hex]3[HexNAc]3[Fuc]1
2+	1254.5466	1254.5471	0.4	LREQFENK	[Hex]3[HexNAc]4[Fuc]1
2+	1356.0807	1356.0868	4	LREQFENK	[Hex]3[HexNAc]5[Fuc]1
2+	1059.4678	1059.4652	2	LREQFENK	[Hex]4[HexNAc]2
2+	1234.0327	1234.0338	1	LREQFENK	[Hex]4[HexNAc]3[Fuc]1
2+	1379.5887	1379.5815	5	LREQFENK	[Hex]4[HexNAc]3[Fuc]1[NeuAc]1
2+	1335.5769	1335.5735	3	LREQFENK	[Hex]4[HexNAc]4 [Fuc]1
2+	1481.1179	1481.1212	2	LREQFENK	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
2+	1437.1237	1437.1132	7	LREQFENK	[Hex]4[HexNAc]5[Fuc]1
2+	1140.4942	1140.4916	2	LREQFENK	[Hex]5[HexNAc]2
2+	1416.6023	1416.5999	2	LREQFENK	[Hex]5[HexNAc]4[Fuc]1
2+	1562.1398	1562.1476	5	LREQFENK	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
2+	1707.6941	1707.6953	1	LREQFENK	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
2+	1221.5204	1221.5180	2	LREQFENK	[Hex]6[HexNAc]2
2+	1541.6346	1541.6343	0.2	LREQFENK	[Hex]6[HexNAc]3[Fuc]1[NeuAc]1
2+	1302.5474	1302.5444	2	LREQFENK	[Hex]7[HexNAc]2
2+	1383.5730	1383.5708	2	LREQFENK	[Hex]8[HexNAc]2
2+	1464.5988	1464.5972	1	LREQFENK	[Hex]9[HexNAc]2

CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
2+	1545.6297	1545.6236	4	LREQFENK	[Hex]10[HexNAc]2
3+	788.0122	788.0145	3	LREQFENK	[Hex]3[HexNAc]4
3+	972.0839	972.0868	3	LREQFENK	[Hex]3[HexNAc]6[Fuc]1
3+	774.3399	774.3390	1	LREQFENK	[Hex]4[HexNAc]3
3+	1055.4386	1055.4431	4	LREQFENK	[Hex]4[HexNAc]5[Fuc]1[NeuAc]1
3+	1026.1082	1026.1044	4	LREQFENK	[Hex]4[HexNAc]6[Fuc]1
3+	1123.1353	1123.1362	1	LREQFENK	[Hex]4[HexNAc]6[Fuc]1[NeuAc]1
3+	828.3510	828.3566	7	LREQFENK	[Hex]5[HexNAc]3
3+	1012.4254	1012.4289	3	LREQFENK	[Hex]5[HexNAc]5[Fuc]1
3+	1109.4738	1109.4607	12	LREQFENK	[Hex]5[HexNAc]5[Fuc]1[NeuAc]1
3+	1206.5043	1206.4925	10	LREQFENK	[Hex]5[HexNAc]5[Fuc]1[NeuAc]2
3+	1177.1464	1177.1538	6	LREQFENK	[Hex]5[HexNAc]6[Fuc]1[NeuAc]1
3+	1274.1944	1274.1856	7	LREQFENK	[Hex]5[HexNAc]6[Fuc]1[NeuAc]2
3+	931.0615	931.0602	1	LREQFENK	[Hex]6[HexNAc]3[Fuc]1
3+	979.3987	979.4060	7	LREQFENK	[Hex]6[HexNAc]3[NeuAc]1
3+	1163.4810	1163.4783	2	LREQFENK	[Hex]6[HexNAc]5[Fuc]1[NeuAc]1
3+	1260.5148	1260.5101	4	LREQFENK	[Hex]6[HexNAc]5[Fuc]1[NeuAc]2
3+	1357.5450	1357.5419	2	LREQFENK	[Hex]6[HexNAc]5[Fuc]1[NeuAc]3
3+	1231.1712	1231.1714	0.2	LREQFENK	[Hex]6[HexNAc]6[Fuc]1[NeuAc]1
3+	1328.2038	1328.2032	0.5	LREQFENK	[Hex]6[HexNAc]6[Fuc]1[NeuAc]2
3+	1425.2439	1425.2350	6	LREQFENK	[Hex]6[HexNAc]6[Fuc]1[NeuAc]3
3+	1285.1949	1285.1890	5	LREQFENK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]1
3+	1382.2255	1382.2208	3	LREQFENK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]2
3+	1479.2546	1479.2526	1	LREQFENK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]3
3+	1576.2890	1576.2844	3	LREQFENK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]4
3+	1352.8679	1352.8821	10	LREQFENK	[Hex]7[HexNAc]7[Fuc]1[NeuAc]1
3+	1406.8921	1406.8997	5	LREQFENK	[Hex]8[HexNAc]7[Fuc]1[NeuAc]1
3+	1503.9438	1503.9315	8	LREQFENK	[Hex]8[HexNAc]7[Fuc]1[NeuAc]2
3+	1600.9471	1600.9633	10	LREQFENK	[Hex]8[HexNAc]7[Fuc]1[NeuAc]3
3+	1697.9810	1697.9951	8	LREQFENK	[Hex]8[HexNAc]7[Fuc]1[NeuAc]4
4+	1292.2516	1292.2574	4	LREQFENK	[Hex]9[HexNAc]8[Fuc]1[NeuAc]3
2+	532.2815	532.2802	2	LREQFENK	non-glycosylated
2+	1021.9809	1021.9753	5	TIVFNHSSGGDPEIVMH	[HexNAc]
2+	1204.5488	1204.5441	4	TIVFNHSSGGDPEIVMH	[Hex]1[HexNAc]2
2+	1285.5750	1285.5705	4	TIVFNHSSGGDPEIVMH	[Hex]2[HexNAc]2
2+	1366.5948	1366.5969	2	TIVFNHSSGGDPEIVMH	[Hex]3[HexNAc]2
2+	1447.6256	1447.6234	2	TIVFNHSSGGDPEIVMH	[Hex]4[HexNAc]2
2+	1528.6507	1528.6497	1	TIVFNHSSGGDPEIVMH	[Hex]5[HexNAc]2
2+	1771.7236	1771.7290	3	TIVFNHSSGGDPEIVMH	[Hex]8[HexNAc]2
2+	1852.7488	1852.7554	4	TIVFNHSSGGDPEIVMH	[Hex]9[HexNAc]2
3+	749.3487	749.3476	1	TIVFNHSSGGDPEIVMH	[HexNAc]2
3+	1095.4717	1095.4726	1	TIVFNHSSGGDPEIVMH	[Hex]3[HexNAc]4[Fuc]1
3+	1087.1346	1087.1287	5	TIVFNHSSGGDPEIVMH	[Hex]5[HexNAc]3
3+	1127.4743	1127.4708	3	TIVFNHSSGGDPEIVMH	[Hex]6[HexNAc]2
3+	1181.4917	1181.4884	3	TIVFNHSSGGDPEIVMH	[Hex]7[HexNAc]2
3+	1289.5275	1289.5236	3	TIVFNHSSGGDPEIVMH	[Hex]10[HexNAc]2
3+	1343.5435	1343.5412	2	TIVFNHSSGGDPEIVMH	[Hex]11[HexNAc]2
2+	920.4364	920.4383	2	TIVFNHSSGGDPEIVMH	non-glycosylated
3+	1763.0115	1763.0168	3	NNNTEGSNNTEGNTITLPCR	[Hex]14[HexNAc]4
3+	1817.0383	1817.0344	2	NNNTEGSNNTEGNTITLPCR	[Hex]15[HexNAc]4

CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
3+	1871.0556	1871.0520	2	NNNTEGSNNTEGNTITLPCR	[Hex]16[HexNAc]4
3+	1925.0742	1925.0696	2	NNNTEGSNNTEGNTITLPCR	[Hex]17[HexNAc]4
3+	1979.0972	1979.0872	5	NNNTEGSNNTEGNTITLPCR	[Hex]18[HexNAc]4
2+	769.3976	769.3954	3	CSSNITGLLLTR	[HexNAc]
2+	870.9399	870.9379	2	CSSNITGLLLTR	[HexNAc]2
2+	951.9664	951.9642	2	CSSNITGLLLTR	[Hex]1[HexNAc]2
3+	688.9972	688.9962	1	CSSNITGLLLTR	[Hex]2[HexNAc]2
2+	1114.0195	1114.0171	2	CSSNITGLLLTR	[Hex]3[HexNAc]2
2+	1195.0459	1195.0435	2	CSSNITGLLLTR	[Hex]4[HexNAc]2
2+	1276.0741	1276.0699	3	CSSNITGLLLTR	[Hex]5[HexNAc]2
2+	1357.0991	1357.0963	2	CSSNITGLLLTR	[Hex]6[HexNAc]2
2+	1438.1271	1438.1227	3	CSSNITGLLLTR	[Hex]7[HexNAc]2
2+	1519.1475	1519.1491	1	CSSNITGLLLTR	[Hex]8[HexNAc]2
2+	1600.1778	1600.1755	1	CSSNITGLLLTR	[Hex]9[HexNAc]2
2+	1681.2063	1681.2019	3	CSSNITGLLLTR	[Hex]10[HexNAc]2
2+	667.8590	667.8585	1	CSSNITGLLLTR	non-glycosylated
3+	765.6832	765.6799	4	DGGINENGTEIFRPGGGDMR	[HexNAc]
3+	833.3777	833.3749	3	DGGINENGTEIFRPGGGDMR	[HexNAc]2
3+	887.3954	887.3924	3	DGGINENGTEIFRPGGGDMR	[Hex]1[HexNAc]2
3+	941.4145	941.4101	5	DGGINENGTEIFRPGGGDMR	[Hex]2[HexNAc]2
3+	995.4317	995.4277	4	DGGINENGTEIFRPGGGDMR	[Hex]3[HexNAc]2
3+	1179.5059	1179.4999	5	DGGINENGTEIFRPGGGDMR	[Hex]3[HexNAc]4[Fuc]1
3+	1247.1941	1247.1930	1	DGGINENGTEIFRPGGGDMR	[Hex]3[HexNAc]5[Fuc]1
3+	1314.8761	1314.8862	8	DGGINENGTEIFRPGGGDMR	[Hex]3[HexNAc]6[Fuc]1
3+	1049.4438	1049.4453	1	DGGINENGTEIFRPGGGDMR	[Hex]4[HexNAc]2
3+	1165.8260	1165.8244	1	DGGINENGTEIFRPGGGDMR	[Hex]4[HexNAc]3[Fuc]1
3+	1233.5193	1233.5175	1	DGGINENGTEIFRPGGGDMR	[Hex]4[HexNAc]4[Fuc]1
3+	1330.5537	1330.5493	3	DGGINENGTEIFRPGGGDMR	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
3+	1301.2049	1301.2106	4	DGGINENGTEIFRPGGGDMR	[Hex]4[HexNAc]5[Fuc]1
3+	1398.2421	1398.2424	0.2	DGGINENGTEIFRPGGGDMR	[Hex]4[HexNAc]5[Fuc]1[NeuAc]1
3+	1368.8982	1368.9037	0.2	DGGINENGTEIFRPGGGDMR	[Hex]4[HexNAc]6[Fuc]1
3+	1465.9381	1465.9356	2	DGGINENGTEIFRPGGGDMR	[Hex]4[HexNAc]6[Fuc]1[NeuAc]1
3+	1103.4682	1103.4629	5	DGGINENGTEIFRPGGGDMR	[Hex]5[HexNAc]2
3+	1171.1566	1171.1560	1	DGGINENGTEIFRPGGGDMR	[Hex]5[HexNAc]3
3+	1238.8410	1238.8491	7	DGGINENGTEIFRPGGGDMR	[Hex]5[HexNAc]4
3+	1384.5799	1384.5669	9	DGGINENGTEIFRPGGGDMR	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
3+	1481.5984	1481.5987	0.2	DGGINENGTEIFRPGGGDMR	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
3+	1452.2645	1452.2600	3	DGGINENGTEIFRPGGGDMR	[Hex]5[HexNAc]5[Fuc]1[NeuAc]1
3+	1549.3007	1549.2918	6	DGGINENGTEIFRPGGGDMR	[Hex]5[HexNAc]5[Fuc]1[NeuAc]2
3+	1519.9538	1519.9531	0.5	DGGINENGTEIFRPGGGDMR	[Hex]5[HexNAc]6[Fuc]1[NeuAc]1
3+	1616.9932	1616.9850	5	DGGINENGTEIFRPGGGDMR	[Hex]5[HexNAc]6[Fuc]1[NeuAc]2
3+	1157.4839	1157.4805	3	DGGINENGTEIFRPGGGDMR	[Hex]6[HexNAc]2
3+	1225.1735	1225.1736	0.1	DGGINENGTEIFRPGGGDMR	[Hex]6[HexNAc]3
3+	1273.8490	1273.8596	8	DGGINENGTEIFRPGGGDMR	[Hex]6[HexNAc]3[Fuc]1
3+	1409.2526	1409.2458	1	DGGINENGTEIFRPGGGDMR	[Hex]6[HexNAc]5[Fuc]1
3+	1506.2826	1506.2776	3	DGGINENGTEIFRPGGGDMR	[Hex]6[HexNAc]5[Fuc]1[NeuAc]1
3+	1603.3107	1603.3094	1	DGGINENGTEIFRPGGGDMR	[Hex]6[HexNAc]5[Fuc]1[NeuAc]2
3+	1700.3467	1700.3412	3	DGGINENGTEIFRPGGGDMR	[Hex]6[HexNAc]5[Fuc]1[NeuAc]3
3+	1573.9804	1573.9708	6	DGGINENGTEIFRPGGGDMR	[Hex]6[HexNAc]6[Fuc]1[NeuAc]1
3+	1671.0066	1671.0026	2	DGGINENGTEIFRPGGGDMR	[Hex]6[HexNAc]6[Fuc]1[NeuAc]2
3+	1768.0306	1768.0343	2	DGGINENGTEIFRPGGGDMR	[Hex]6[HexNAc]6[Fuc]1[NeuAc]3
3+	1211.5037	1211.4981	5	DGGINENGTEIFRPGGGDMR	[Hex]7[HexNAc]2
3+	1627.9933	1627.9884	3	DGGINENGTEIFRPGGGDMR	[Hex]7[HexNAc]6[Fuc]1[NeuAc]1



CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
3+	1725.0241	1725.0202	2	DGGINENGTEIFRPGGGDMR	[Hex]7[HexNAc]6[Fuc]1[NeuAc]2
3+	1822.0556	1822.0520	2	DGGINENGTEIFRPGGGDMR	[Hex]7[HexNAc]6[Fuc]1[NeuAc]3
3+	1889.7410	1889.7451	2	DGGINENGTEIFRPGGGDMR	[Hex]7[HexNAc]7[Fuc]1[NeuAc]3
3+	1265.5209	1265.5157	4	DGGINENGTEIFRPGGGDMR	[Hex]8[HexNAc]2
3+	1846.7328	1846.7309	1	DGGINENGTEIFRPGGGDMR	[Hex]8[HexNAc]7[Fuc]1[NeuAc]2
3+	1943.7662	1943.7627	2	DGGINENGTEIFRPGGGDMR	[Hex]8[HexNAc]7[Fuc]1[NeuAc]3
3+	1319.5338	1319.5333	0.4	DGGINENGTEIFRPGGGDMR	[Hex]9[HexNAc]2
3+	1373.5585	1373.5509	6	DGGINENGTEIFRPGGGDMR	[Hex]10[HexNAc]2
3+	1427.5673	1427.5685	1	DGGINENGTEIFRPGGGDMR	[Hex]11[HexNAc]2
2+	1046.4812	1046.4792	2	DGGINENGTEIFRPGGGDMR	non-glycosylated
3+	1211.5154	1211.5199	4	LICTTAVPWNASWSNK	[Hex]6[HexNAc]4
3+	1265.5367	1265.5375	1	LICTTAVPWNASWSNK	[Hex]7[HexNAc]4
3+	1319.5540	1319.5551	1	LICTTAVPWNASWSNK	[Hex]8[HexNAc]4
3+	1373.5732	1373.5728	0.3	LICTTAVPWNASWSNK	[Hex]9[HexNAc]4
3+	1427.5899	1427.5904	0.4	LICTTAVPWNASWSNK	[Hex]10[HexNAc]4
3+	1805.7137	1805.7136	0.1	LICTTAVPWNASWSNK	[Hex]10[HexNAc]6[Fuc]1[NeuAc]2
3+	1873.4094	1873.4193	5	LICTTAVPWNASWSNK	[Hex]10[HexNAc]7[Fuc]1[NeuAc]2
3+	1481.6087	1481.6080	0	LICTTAVPWNASWSNK	[Hex]11[HexNAc]4
3+	1535.6277	1535.6256	1	LICTTAVPWNASWSNK	[Hex]12[HexNAc]4
3+	1589.6411	1589.6432	1	LICTTAVPWNASWSNK	[Hex]13[HexNAc]4
3+	1643.6589	1643.6608	1	LICTTAVPWNASWSNK	[Hex]14[HexNAc]4
3+	1711.3492	1711.3539	3	LICTTAVPWNASWSNK	[Hex]14[HexNAc]5
3+	1697.6758	1697.6784	2	LICTTAVPWNASWSNK	[Hex]15[HexNAc]4
3+	1751.6922	1751.6960	2	LICTTAVPWNASWSNK	[Hex]16[HexNAc]4
3+	1805.7185	1805.7136	3	LICTTAVPWNASWSNK	[Hex]17[HexNAc]4
3+	1859.7235	1859.7312	4	LICTTAVPWNASWSNK	[Hex]18[HexNAc]4
3+	1913.7336	1913.7488	8	LICTTAVPWNASWSNK	[Hex]19[HexNAc]4
3+	1967.7671	1967.7664	0.4	LICTTAVPWNASWSNK	[Hex]20[HexNAc]4
4+	1209.0022	1208.9987	3	LICTTAVPWNASWSNK	[Hex]10[HexNAc]6[Fuc]1
4+	1162.2359	1162.2276	7	LICTTAVPWNASWSNK	[Hex]11[HexNAc]5
4+	1243.2479	1243.2540	5	LICTTAVPWNASWSNK	[Hex]13[HexNAc]5
2+	1026.0016	1025.9960	5	LICTTAVPWNASWSNK	[HexNAc]
2+	1127.5406	1127.5385	2	LICTTAVPWNASWSNK	[HexNAc]2
2+	1289.5929	1289.5913	1	LICTTAVPWNASWSNK	[Hex]2[HexNAc]2
2+	1370.6194	1370.6177	1	LICTTAVPWNASWSNK	[Hex]3[HexNAc]2
2+	1472.1553	1472.1574	1	LICTTAVPWNASWSNK	[Hex]3[HexNAc]3
2+	1451.6454	1451.6441	1	LICTTAVPWNASWSNK	[Hex]4[HexNAc]2
2+	1553.1678	1553.1838	10	LICTTAVPWNASWSNK	[Hex]4[HexNAc]3
2+	1532.6730	1532.6705	2	LICTTAVPWNASWSNK	[Hex]5[HexNAc]2
2+	1613.6990	1613.6969	1	LICTTAVPWNASWSNK	[Hex]6[HexNAc]2
2+	1775.7493	1775.7497	0.2	LICTTAVPWNASWSNK	[Hex]8[HexNAc]2
2+	1856.7817	1856.7761	3	LICTTAVPWNASWSNK	[Hex]9[HexNAc]2
3+	806.0462	806.0456	1	LICTTAVPWNASWSNK	[Hex]1[HexNAc]2
3+	1292.2077	1292.2041	3	LICTTAVPWNASWSNK	[Hex]10[HexNAc]2
3+	1346.2251	1346.2217	3	LICTTAVPWNASWSNK	[Hex]11[HexNAc]2
3+	1165.8356	1165.8462	9	LICTTAVPWNASWSNK	[Hex]3[HexNAc]5[Fuc]1
3+	1084.4792	1084.4776	1	LICTTAVPWNASWSNK	[Hex]4[HexNAc]3[Fuc]1
3+	1103.4888	1103.4847	4	LICTTAVPWNASWSNK	[Hex]4[HexNAc]4
3+	1152.1777	1152.1707	6	LICTTAVPWNASWSNK	[Hex]4[HexNAc]4[Fuc]1
3+	1089.8147	1089.8092	5	LICTTAVPWNASWSNK	[Hex]5[HexNAc]3
3+	1235.5170	1235.5270	8	LICTTAVPWNASWSNK	[Hex]5[HexNAc]3[Fuc]1[NeuAc]1

CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
3+	1157.5083	1157.5023	5	LICTTAVPWNASWSNK	[Hex]5[HexNAc]4
3+	1206.1929	1206.1883	4	LICTTAVPWNASWSNK	[Hex]5[HexNAc]4[Fuc]1
3+	1303.2219	1303.2201	1	LICTTAVPWNASWSNK	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
3+	1400.2564	1400.2519	3	LICTTAVPWNASWSNK	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
3+	1351.5588	1351.5660	5	LICTTAVPWNASWSNK	[Hex]5[HexNAc]4[NeuAc]2
3+	1273.8799	1273.8814	1	LICTTAVPWNASWSNK	[Hex]5[HexNAc]5[Fuc]1
3+	1143.8321	1143.8268	5	LICTTAVPWNASWSNK	[Hex]6[HexNAc]3
3+	1327.9034	1327.8990	3	LICTTAVPWNASWSNK	[Hex]6[HexNAc]5[Fuc]1
3+	1130.1546	1130.1513	3	LICTTAVPWNASWSNK	[Hex]7[HexNAc]2
3+	1197.8458	1197.8444	1	LICTTAVPWNASWSNK	[Hex]7[HexNAc]3
3+	1517.2926	1517.3029	7	LICTTAVPWNASWSNK	[Hex]7[HexNAc]7[Fuc]1
4+	1192.4870	1192.4936	6	LICTTAVPWNASWSNK	[Hex]6[HexNAc]6[Fuc]1[NeuAc]2
3+	1098.1589	1098.1531	5	LICTTAVPWNASWSNK*	[Hex]3[HexNAc]4[Fuc]1
3+	1165.8480	1165.8462	2	LICTTAVPWNASWSNK*	[Hex]3[HexNAc]5[Fuc]1
3+	1152.1768	1152.1707	5	LICTTAVPWNASWSNK*	[Hex]4[HexNAc]4[Fuc]1
3+	1219.8695	1219.8638	5	LICTTAVPWNASWSNK*	[Hex]4[HexNAc]5[Fuc]1
3+	1316.8992	1316.8956	3	LICTTAVPWNASWSNK*	[Hex]4[HexNAc]5[Fuc]1[NeuAc]1
3+	1206.1907	1206.1883	2	LICTTAVPWNASWSNK*	[Hex]5[HexNAc]4[Fuc]1
3+	1303.2239	1303.2201	3	LICTTAVPWNASWSNK*	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
3+	1400.2543	1400.2519	2	LICTTAVPWNASWSNK*	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
3+	1273.8856	1273.8814	3	LICTTAVPWNASWSNK*	[Hex]5[HexNAc]5[Fuc]1
3+	1370.9168	1370.9132	3	LICTTAVPWNASWSNK*	[Hex]5[HexNAc]5[Fuc]1[NeuAc]1
3+	1467.9418	1467.9450	2	LICTTAVPWNASWSNK*	[Hex]5[HexNAc]5[Fuc]1[NeuAc]2
3+	1327.9039	1327.8990	4	LICTTAVPWNASWSNK*	[Hex]6[HexNAc]5[Fuc]1
3+	1424.9344	1424.9308	3	LICTTAVPWNASWSNK*	[Hex]6[HexNAc]5[Fuc]1[NeuAc]1
3+	1521.9696	1521.9626	5	LICTTAVPWNASWSNK*	[Hex]6[HexNAc]5[Fuc]1[NeuAc]2
3+	1395.6015	1395.5922	7	LICTTAVPWNASWSNK*	[Hex]6[HexNAc]6[Fuc]1
3+	1492.6286	1492.6240	3	LICTTAVPWNASWSNK*	[Hex]6[HexNAc]6[Fuc]1[NeuAc]1
3+	1492.6286	1492.6240	3	LICTTAVPWNASWSNK*	[Hex]6[HexNAc]6[Fuc]1[NeuAc]1
3+	1449.6133	1449.6098	2	LICTTAVPWNASWSNK*	[Hex]7[HexNAc]6[Fuc]1
3+	1546.6489	1546.6416	5	LICTTAVPWNASWSNK*	[Hex]7[HexNAc]6[Fuc]1[NeuAc]1
3+	1643.6740	1643.6734	0.4	LICTTAVPWNASWSNK*	[Hex]7[HexNAc]6[Fuc]1[NeuAc]2
3+	1571.3183	1571.3205	1	LICTTAVPWNASWSNK*	[Hex]8[HexNAc]7[Fuc]1
3+	1668.3434	1668.3523	5	LICTTAVPWNASWSNK*	[Hex]8[HexNAc]7[Fuc]1[NeuAc]1
4+	1324.2960	1324.2899	5	LICTTAVPWNASWSNK*	[Hex]8[HexNAc]7[Fuc]1[NeuAc]2
4+	1397.0607	1397.0637	2	LICTTAVPWNASWSNK*	[Hex]8[HexNAc]7[Fuc]1[NeuAc]3
2+	924.4574	924.4590	2	LICTTAVPWNASWSNK	non-glycosylated
2+	949.9160	949.9109	5	IWNNMTWMEWER	[HexNAc]
2+	1051.4554	1051.4534	2	IWNNMTWMEWER	[HexNAc]2
2+	1132.4822	1132.4797	2	IWNNMTWMEWER	[Hex]1[HexNAc]2
2+	1213.5105	1213.5062	4	IWNNMTWMEWER	[Hex]2[HexNAc]2
2+	1294.5345	1294.5326	1	IWNNMTWMEWER	[Hex]3[HexNAc]2
2+	1469.1127	1469.1012	8	IWNNMTWMEWER	[Hex]3[HexNAc]3[Fuc]1
2+	1375.5612	1375.5590	2	IWNNMTWMEWER	[Hex]4[HexNAc]2
3+	1033.7540	1033.7542	0.2	IWNNMTWMEWER	[Hex]4[HexNAc]3[Fuc]1
3+	1101.4527	1101.4473	5	IWNNMTWMEWER	[Hex]4[HexNAc]4[Fuc]1
3+	1198.4738	1198.4791	4	IWNNMTWMEWER	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
3+	1169.1484	1169.1404	7	IWNNMTWMEWER	[Hex]4[HexNAc]5[Fuc]1
2+	1456.5886	1456.5854	2	IWNNMTWMEWER	[Hex]5[HexNAc]2
3+	1039.0899	1039.0858	4	IWNNMTWMEWER	[Hex]5[HexNAc]3
3+	1087.7757	1087.7718	4	IWNNMTWMEWER	[Hex]5[HexNAc]3[Fuc]1

CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
3+	1106.7755	1106.7789	3	IWNNMTWMEWER	[Hex]5[HexNAc]4
3+	1155.4698	1155.4649	4	IWNNMTWMEWER	[Hex]5[HexNAc]4[Fuc]1
3+	1252.5008	1252.4967	3	IWNNMTWMEWER	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
3+	1349.5198	1349.5285	6	IWNNMTWMEWER	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
3+	1203.8140	1203.8107	3	IWNNMTWMEWER	[Hex]5[HexNAc]4[NeuAc]1
3+	1223.1690	1223.1580	9	IWNNMTWMEWER	[Hex]5[HexNAc]5[Fuc]1
3+	1320.1915	1320.1898	1	IWNNMTWMEWER	[Hex]5[HexNAc]5[Fuc]1[NeuAc]1
2+	1537.6135	1537.6118	1	IWNNMTWMEWER	[Hex]6[HexNAc]2
3+	1093.0997	1093.1034	3	IWNNMTWMEWER	[Hex]6[HexNAc]3
3+	1277.1778	1277.1756	2	IWNNMTWMEWER	[Hex]6[HexNAc]5[Fuc]1
3+	1374.2070	1374.2074	0.3	IWNNMTWMEWER	[Hex]6[HexNAc]5[Fuc]1[NeuAc]1
3+	1471.2423	1471.2392	2	IWNNMTWMEWER	[Hex]6[HexNAc]5[Fuc]1[NeuAc]2
2+	1618.6378	1618.6382	0.2	IWNNMTWMEWER	[Hex]7[HexNAc]2
3+	1147.1219	1147.1210	1	IWNNMTWMEWER	[Hex]7[HexNAc]3
3+	1495.9205	1495.9182	2	IWNNMTWMEWER	[Hex]7[HexNAc]6[Fuc]1[NeuAc]1
2+	1699.6647	1699.6646	0.1	IWNNMTWMEWER	[Hex]8[HexNAc]2
2+	1780.6941	1780.6910	2	IWNNMTWMEWER	[Hex]9[HexNAc]2
2+	1861.7199	1861.7174	1	IWNNMTWMEWER	[Hex]10[HexNAc]2
3+	1295.5007	1295.4983	2	IWNNMTWMEWER	[Hex]11[HexNAc]2
2+	848.3767	848.3740	3	IWNNMTWMEWER	non-glycosylated
2+	1439.1507	1439.1589	6	EIDNYTSEIYTLIEESQNQQEK	[HexNAc]
3+	1189.5247	1189.5228	2	EIDNYTSEIYTLIEESQNQQEK	[Hex]3[HexNAc]2
3+	1373.6003	1373.5950	4	EIDNYTSEIYTLIEESQNQQEK	[Hex]3[HexNAc]4[Fuc]1
3+	1243.5422	1243.5404	1	EIDNYTSEIYTLIEESQNQQEK	[Hex]4[HexNAc]2
3+	1297.5663	1297.5580	6	EIDNYTSEIYTLIEESQNQQEK	[Hex]5[HexNAc]2
3+	1578.6660	1578.6620	3	EIDNYTSEIYTLIEESQNQQEK	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
3+	1351.5829	1351.5756	5	EIDNYTSEIYTLIEESQNQQEK	[Hex]6[HexNAc]2
3+	1405.5995	1405.5932	4	EIDNYTSEIYTLIEESQNQQEK	[Hex]7[HexNAc]2
3+	1459.6178	1459.6108	5	EIDNYTSEIYTLIEESQNQQEK	[Hex]8[HexNAc]2
3+	1513.6392	1513.6284	7	EIDNYTSEIYTLIEESQNQQEK	[Hex]9[HexNAc]2
3+	1567.6565	1567.6460	7	EIDNYTSEIYTLIEESQNQQEK	[Hex]10[HexNAc]2
4+	1081.2198	1081.2179	2	EIDNYTSEIYTLIEESQNQQEK	[Hex]3[HexNAc]5[Fuc]1
4+	1131.9861	1131.9878	2	EIDNYTSEIYTLIEESQNQQEK	[Hex]3[HexNAc]6[Fuc]1
4+	1096.9658	1096.9640	2	EIDNYTSEIYTLIEESQNQQEK	[Hex]5[HexNAc]3 [NeuAc]1
4+	1111.4843	1111.4745	9	EIDNYTSEIYTLIEESQNQQEK	[Hex]5[HexNAc]4[Fuc]1
4+	1257.0369	1257.0222	12	EIDNYTSEIYTLIEESQNQQEK	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
4+	1162.2451	1162.2443	1	EIDNYTSEIYTLIEESQNQQEK	[Hex]5[HexNAc]5[Fuc]1
4+	1137.4799	1137.4772	2	EIDNYTSEIYTLIEESQNQQEK	[Hex]6[HexNAc]3[NeuAc]1
4+	1202.7642	1202.7575	6	EIDNYTSEIYTLIEESQNQQEK	[Hex]6[HexNAc]5[Fuc]1
4+	1275.5401	1275.5314	7	EIDNYTSEIYTLIEESQNQQEK	[Hex]6[HexNAc]5[Fuc]1[NeuAc]1
4+	1348.3083	1348.3052	2	EIDNYTSEIYTLIEESQNQQEK	[Hex]6[HexNAc]5[Fuc]1[NeuAc]2
4+	1294.0351	1294.0406	4	EIDNYTSEIYTLIEESQNQQEK	[Hex]7[HexNAc]6[Fuc]1
4+	1366.8064	1366.8144	6	EIDNYTSEIYTLIEESQNQQEK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]1
4+	1439.5793	1439.5883	6	EIDNYTSEIYTLIEESQNQQEK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]2
4+	1512.3607	1512.3621	1	EIDNYTSEIYTLIEESQNQQEK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]3
4+	1603.6408	1603.6452	3	EIDNYTSEIYTLIEESQNQQEK	[Hex]8[HexNAc]7[Fuc]1[NeuAc]3
2+	1337.6194	1337.6219	2	EIDNYTSEIYTLIEESQNQQEK	non-glycosylated
<b>O-linked glycopeptides</b>					
2+	614.3465	614.3452	2	IEPLGVAPTK	[HexNAc]1
2+	695.3700	695.3716	2	IEPLGVAPTK	[Hex]1[HexNAc]1
2+	840.9171	840.9193	3	IEPLGVAPTK	[Hex]1[HexNAc]1[NeuAc]1

CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
2+	986.4671	986.4670	0.1	IEPLGVAPTK	[Hex]1[HexNAc]1[NeuAc]2
2+	512.8046	512.8055	2	IEPLGVAPTK	non-glycosylated
3+	684.9963	684.9909	7.9	LICTTAVPWDASWSDK	[HexNAc]1
3+	836.0435	<i>836.0403</i>	3.8	LICTTAVPWDASWSDK	[Hex]1[HexNAc]1[NeuAc]1
3+	933.0764	933.0721	4.6	LICTTAVPWDASWSDK	[Hex]1[HexNAc]1[NeuAc]2
2+	925.4439	925.4430	1	LICTTAVPWDASWSDK	non -glycosylated

CS denotes charge state

Glycopeptides with asterisks (\*) were obtained from Endo-H reaction

**Table S2. N- and O-linked glycopeptide compositions of membrane-anchored Env(-)Δ808**

CS	Experimental m/z	Theoretical m/z	Mass Error (ppm)	Peptide Sequence	Glycan
3+	1285.9079	1285.8889	15	ACVPTDPNPQEVVLENVTEHF	[Hex]4[HexNAc]4
3+	1469.9729	1469.9611	8	ACVPTDPNPQEVVLENVTEHF	[Hex]4[HexNAc]6[Fuc]1
3+	1339.9243	1339.9065	13	ACVPTDPNPQEVVLENVTEHF	[Hex]5[HexNAc]4
3+	1582.6445	1582.6435	1	ACVPTDPNPQEVVLENVTEHF	[Hex]12[HexNAc]2
4+	1143.2482	1143.2359	11	ACVPTDPNPQEVVLENVTEHF	[Hex]5[HexNAc]6[Fuc]1
3+	1037.4884	1037.4801	8	ATHACVPTDPNPQEVVLENVTEHF	[HexNAc]2
3+	1091.5089	1091.4977	10	ATHACVPTDPNPQEVVLENVTEHF	[Hex]1[HexNAc]2
3+	1267.2338	1267.2261	6	ATHACVPTDPNPQEVVLENVTEHF	[Hex]3[HexNAc]3
4+	1171.0404	1171.0390	1	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[HexNAc]
4+	1481.4077	1481.4040	2	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]3[HexNAc]4[Fuc]1
4+	1532.1749	1532.1739	1	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]3[HexNAc]5[Fuc]1
4+	1572.6962	1572.6871	6	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]4[HexNAc]5[Fuc]1
4+	1424.3734	1424.3763	2	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]5[HexNAc]2
4+	1562.4144	1562.4304	10	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]5[HexNAc]4[Fuc]1
4+	1464.8932	1464.8895	3	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]6[HexNAc]2
4+	1505.4063	1505.4027	2	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]7[HexNAc]2
4+	1545.9205	1545.9159	3	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]8[HexNAc]2
4+	1626.9428	1626.9423	0.3	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]10[HexNAc]2
4+	1667.4642	1667.4555	5	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]11[HexNAc]2
5+	1042.4714	1042.4708	1	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]2[HexNAc]2
5+	1074.8808	1074.8813	0.5	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]3[HexNAc]2
5+	1144.7129	1144.7088	4	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]3[HexNAc]3[Fuc]1
5+	1156.1176	1156.1131	4	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]3[HexNAc]4
5+	1266.5568	1266.5564	0.3	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]3[HexNAc]6[Fuc]1
5+	1107.2841	1107.2919	7	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]4[HexNAc]2
5+	1217.7315	1217.7352	3	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]4[HexNAc]4[Fuc]1
5+	1275.9477	1275.9543	5	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
5+	1229.1367	1229.1395	2	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]4[HexNAc]5
5+	1316.5868	1316.5702	13	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]4[HexNAc]5[Fuc]1[NeuAc]1
5+	1298.9619	1298.9670	4	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]4[HexNAc]6[Fuc]1
5+	1357.2002	1357.1861	10	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]4[HexNAc]6[Fuc]1[NeuAc]1
5+	1279.1583	1279.1533	4	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]5[HexNAc]4[NeuAc]1
5+	1308.3658	1308.3649	1	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
5+	1366.5833	1366.5840	1	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
5+	1290.7494	1290.7617	10	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]5[HexNAc]5[Fuc]1
5+	1348.9699	1348.9808	8	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]5[HexNAc]5[Fuc]1[NeuAc]1
5+	1407.1949	1407.1998	3	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]5[HexNAc]5[Fuc]1[NeuAc]2
5+	1389.5934	1389.5966	2	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]5[HexNAc]6[Fuc]1[NeuAc]1
5+	1520.8370	1520.8422	3	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]6[HexNAc]7[Fuc]1[NeuAc]2
5+	1512.6559	1512.6368	13	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]2
5+	1570.8678	1570.8559	8	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]3
5+	1269.3434	1269.3447	1	AYDTEVHNVWATHACVPTDPNPQEVVLENVTEHFNMWK	[Hex]9[HexNAc]2
3+	1429.8752	1429.8791	3	DVNATNTTNDSEGTMER	[Hex]10[HexNAc]4

CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
3+	1483.9015	1483.8967	3	DVNATNTTNDSEGTMER	[Hex]11[HexNAc]4
3+	1537.9169	1537.9143	2	DVNATNTTNDSEGTMER	[Hex]12[HexNAc]4
3+	1699.9754	1699.9671	5	DVNATNTTNDSEGTMER	[Hex]15[HexNAc]4
3+	1808.0116	1808.0023	5	DVNATNTTNDSEGTMER	[Hex]17[HexNAc]4
3+	1862.0225	1862.0199	1	DVNATNTTNDSEGTMER	[Hex]18[HexNAc]4
3+	1916.0455	1916.0375	4	DVNATNTTNDSEGTMER	[Hex]19[HexNAc]4
3+	1970.0629	1970.0551	4	DVNATNTTNDSEGTMER	[Hex]20[HexNAc]4
4+	1194.1990	1194.2007	1	DVNATNTTNDSEGTMER	[Hex]13[HexNAc]4
4+	1234.7185	1234.7140	4	DVNATNTTNDSEGTMER	[Hex]14[HexNAc]4
4+	1315.7463	1315.7404	4	DVNATNTTNDSEGTMER	[Hex]16[HexNAc]4
2+	1029.4310	1029.4291	2	DVNATNTTNDSEGTMER	[HexNAc]
2+	1102.4663	1102.4608	5	DVNATNTTNDSEGTMER	[HexNAc][Fuc]
2+	1130.9670	1130.9716	4	DVNATNTTNDSEGTMER	[HexNAc]2
2+	1212.0036	1211.9979	5	DVNATNTTNDSEGTMER	[Hex]1[HexNAc]2
2+	1475.5954	1475.5905	3	DVNATNTTNDSEGTMER	[Hex]3[HexNAc]3
2+	1548.6225	1548.6194	2	DVNATNTTNDSEGTMER	[Hex]3[HexNAc]3[Fuc]1
2+	1650.1605	1650.1591	1	DVNATNTTNDSEGTMER	[Hex]3[HexNAc]4[Fuc]1
2+	1751.6931	1751.6988	3	DVNATNTTNDSEGTMER	[Hex]3[HexNAc]5[Fuc]1
2+	1455.0802	1455.0772	2	DVNATNTTNDSEGTMER	[Hex]4[HexNAc]2
2+	1556.6315	1556.6169	9	DVNATNTTNDSEGTMER	[Hex]4[HexNAc]3
2+	1536.1089	1536.1036	3	DVNATNTTNDSEGTMER	[Hex]5[HexNAc]2
2+	1617.1353	1617.1300	3	DVNATNTTNDSEGTMER	[Hex]6[HexNAc]2
2+	1698.1515	1698.1564	3	DVNATNTTNDSEGTMER	[Hex]7[HexNAc]2
2+	1779.1880	1779.1828	3	DVNATNTTNDSEGTMER	[Hex]8[HexNAc]2
2+	1860.2132	1860.2092	2	DVNATNTTNDSEGTMER	[Hex]9[HexNAc]2
3+	862.3472	862.3520	6	DVNATNTTNDSEGTMER	[Hex]2[HexNAc]2
3+	916.3745	916.3696	5	DVNATNTTNDSEGTMER	[Hex]3[HexNAc]2
3+	1235.8362	1235.8281	7	DVNATNTTNDSEGTMER	[Hex]3[HexNAc]6[Fuc]1
3+	1092.1098	1092.0979	11	DVNATNTTNDSEGTMER	[Hex]5[HexNAc]3
3+	1294.4959	1294.4928	2	DVNATNTTNDSEGTMER	[Hex]10[HexNAc]2
3+	1289.8559	1289.8457	8	DVNATNTTNDSEGTMER*	[Hex]4[HexNAc]6[Fuc]1
3+	1397.8839	1397.8809	2	DVNATNTTNDSEGTMER*	[Hex]6[HexNAc]6[Fuc]1
2+	872.3141	872.3110	4	NCSF	[Hex]5[HexNAc]2
2+	953.3373	953.3374	0.1	NCSF	[Hex]6[HexNAc]2
2+	1034.3667	1034.3638	3	NCSF	[Hex]7[HexNAc]2
2+	1196.4209	1196.4166	4	NCSF	[Hex]9[HexNAc]2
2+	1115.3930	1115.3902	3	NCSF	[Hex]8[HexNAc]2
2+	1277.4476	1277.4430	4	NCSF	[Hex]10[HexNAc]2
1+	527.1926	527.1918	1	NCSF	non-glycosylated
2+	848.8930	848.8910	2	NITTSIR	[Hex]3[HexNAc]2
2+	1051.9756	1051.9703	5	NITTSIR	[Hex]3[HexNAc]4
2+	1125.0024	1124.9993	3	NITTSIR	[Hex]3[HexNAc]4[Fuc]1



CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
2+	1328.0789	1328.0787	0.2	NITTSIR	[Hex]3[HexNAc]6[Fuc]1
2+	929.9208	929.9174	4	NITTSIR	[Hex]4[HexNAc]2
2+	1010.9451	1010.9438	1	NITTSIR	[Hex]5[HexNAc]2
2+	1091.9651	1091.9702	5	NITTSIR	[Hex]6[HexNAc]2
2+	1173.0061	1172.9966	8	NITTSIR	[Hex]7[HexNAc]2
2+	1254.0362	1254.023	11	NITTSIR	[Hex]8[HexNAc]2
2+	1335.0575	1335.0494	6	NITTSIR	[Hex]9[HexNAc]2
2+	1416.0834	1416.0758	5	NITTSIR	[Hex]10[HexNAc]2
2+	1497.1144	1497.1023	8	NITTSIR	[Hex]11[HexNAc]2
2+	803.9111	803.915	5	NITTSIRDEVQK	[HexNAc]
3+	833.7190	833.7200	1	NITTSIRDEVQK	[Hex]3[HexNAc]3
3+	882.4025	882.4060	4	NITTSIRDEVQK	[Hex]3[HexNAc]3[Fuc]1
3+	1017.7965	1017.7923	4	NITTSIRDEVQK	[Hex]3[HexNAc]5[Fuc]1
3+	887.7468	887.7376	10	NITTSIRDEVQK	[Hex]4[HexNAc]3
3+	1004.1264	1004.1167	10	NITTSIRDEVQK	[Hex]4[HexNAc]4 [Fuc]1
3+	941.7657	941.7552	11	NITTSIRDEVQK	[Hex]5[HexNAc]3
2+	702.3785	702.3781	0.6	NITTSIRDEVQK	non-glycosylated
3+	925.0604	925.0582	2	NCSFNITTSIR	[Hex]4[HexNAc]4
3+	979.0792	979.0758	3	NCSFNITTSIR	[Hex]5[HexNAc]4
3+	1033.0928	1033.0934	1	NCSFNITTSIR	[Hex]6[HexNAc]4
3+	1087.1135	1087.111	2	NCSFNITTSIR	[Hex]7[HexNAc]4
3+	1141.1343	1141.1286	5	NCSFNITTSIR	[Hex]8[HexNAc]4
3+	1195.1444	1195.1463	2	NCSFNITTSIR	[Hex]9[HexNAc]4
3+	1249.1684	1249.1639	4	NCSFNITTSIR	[Hex]10[HexNAc]4
3+	1500.9205	1500.9292	6	NCSFNITTSIR	[Hex]10[HexNAc]7[Fuc]1
3+	1568.6379	1568.6223	10	NCSFNITTSIR	[Hex]10[HexNAc]8[Fuc]1
3+	1303.1856	1303.1815	3	NCSFNITTSIR	[Hex]11[HexNAc]4
3+	1487.2627	1487.2537	6	NCSFNITTSIR	[Hex]11[HexNAc]6[Fuc]1
3+	1554.952	1554.9468	3.3	NCSFNITTSIR	[Hex]11[HexNAc]7[Fuc]1
3+	1357.1979	1357.1991	1	NCSFNITTSIR	[Hex]12[HexNAc]4
3+	1465.2381	1465.2343	3	NCSFNITTSIR	[Hex]14[HexNAc]4
3+	1519.2559	1519.2519	3	NCSFNITTSIR	[Hex]15[HexNAc]4
3+	1573.2741	1573.2695	3	NCSFNITTSIR	[Hex]16[HexNAc]4
3+	1627.292	1627.2871	3	NCSFNITTSIR	[Hex]17[HexNAc]4
3+	1681.3087	1681.3047	2	NCSFNITTSIR	[Hex]18[HexNAc]4
3+	1735.3252	1735.3223	2	NCSFNITTSIR	[Hex]19[HexNAc]4
3+	1789.3425	1789.3399	1	NCSFNITTSIR	[Hex]20[HexNAc]4
3+	1843.3602	1843.3575	1	NCSFNITTSIR	[Hex]21[HexNAc]4
3+	1897.3812	1897.3751	3	NCSFNITTSIR	[Hex]22[HexNAc]4
4+	1075.1885	1075.1789	9	NCSFNITTSIR	[Hex]10[HexNAc]6[Fuc]1
4+	1058.6573	1058.6643	7	NCSFNITTSIR	[Hex]13[HexNAc]4
2+	758.3585	758.3563	3	NCSFNITTSIR	[HexNAc]
2+	859.8994	859.8987	1	NCSFNITTSIR	[HexNAc]2
2+	940.9272	940.9251	2	NCSFNITTSIR	[Hex]1[HexNAc]2

CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
2+	1102.9838	1102.9779	5	NCSFNITTSIR	[Hex]3[HexNAc]2
2+	1204.525	1204.5176	6	NCSFNITTSIR	[Hex]3[HexNAc]3
2+	1277.5516	1277.5466	4	NCSFNITTSIR	[Hex]3[HexNAc]3[Fuc]1
2+	1306.0599	1306.0573	2	NCSFNITTSIR	[Hex]3[HexNAc]4
2+	1480.6325	1480.626	4	NCSFNITTSIR	[Hex]3[HexNAc]5[Fuc]1
3+	1055.121	1055.1129	8	NCSFNITTSIR	[Hex]3[HexNAc]6[Fuc]1
2+	1184.0091	1184.0044	4	NCSFNITTSIR	[Hex]4[HexNAc]2
2+	1285.5390	1285.5440	4	NCSFNITTSIR	[Hex]4[HexNAc]3
2+	1265.0367	1265.0307	5	NCSFNITTSIR	[Hex]5[HexNAc]2
2+	1366.5770	1366.5704	5	NCSFNITTSIR	[Hex]5[HexNAc]3
2+	1346.0628	1346.0572	4	NCSFNITTSIR	[Hex]6[HexNAc]2
2+	1447.5980	1447.5968	1	NCSFNITTSIR	[Hex]6[HexNAc]3
2+	1427.0899	1427.0836	4	NCSFNITTSIR	[Hex]7[HexNAc]2
2+	1589.1437	1589.1364	5	NCSFNITTSIR	[Hex]9[HexNAc]2
2+	1670.1678	1670.1628	3	NCSFNITTSIR	[Hex]10[HexNAc]2
2+	1751.1713	1751.1892	10	NCSFNITTSIR	[Hex]11[HexNAc]2
2+	1407.5971	1407.5970	0.1	NCSFNITTSIR*	[Hex]3[HexNAc]5
2+	1480.6228	1480.626	2	NCSFNITTSIR*	[Hex]3[HexNAc]5[Fuc]1
2+	1582.1692	1582.1657	2	NCSFNITTSIR*	[Hex]3[HexNAc]6[Fuc]1
3+	1289.5277	1289.5185	7	NCSFNITTSIR*	[Hex]5[HexNAc]5[Fuc]1[NeuAc]2
3+	1235.5098	1235.5009	7	NCSFNITTSIR*	[Hex]4[HexNAc]5[Fuc]1[NeuAc]2
3+	1240.8365	1240.8326	3	NCSFNITTSIR*	[Hex]5[HexNAc]5[NeuAc]2
2+	911.9458	911.9418	4	LDVVPIDNNNTSYR	[HexNAc]
2+	1013.4867	1013.4842	2	LDVVPIDNNNTSYR	[HexNAc]2
2+	1094.5130	1094.5106	2	LDVVPIDNNNTSYR	[Hex]1[HexNAc]2
2+	1175.5439	1175.5370	6	LDVVPIDNNNTSYR	[Hex]2[HexNAc]2
2+	1256.5622	1256.5634	1	LDVVPIDNNNTSYR	[Hex]3[HexNAc]2
2+	1431.1290	1431.1321	2	LDVVPIDNNNTSYR	[Hex]3[HexNAc]3[Fuc]1
2+	1532.6691	1532.6717	2	LDVVPIDNNNTSYR	[Hex]3[HexNAc]4[Fuc]1
2+	1634.2088	1634.2115	2	LDVVPIDNNNTSYR	[Hex]3[HexNAc]5[Fuc]1
2+	1735.7490	1735.7512	1	LDVVPIDNNNTSYR	[Hex]3[HexNAc]6[Fuc]1
2+	1337.5882	1337.5899	1	LDVVPIDNNNTSYR	[Hex]4[HexNAc]2
2+	1613.6978	1613.6982	0.2	LDVVPIDNNNTSYR	[Hex]4[HexNAc]4 [Fuc]1
2+	1759.2439	1759.2459	1	LDVVPIDNNNTSYR	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
2+	1715.2351	1715.2378	2	LDVVPIDNNNTSYR	[Hex]4[HexNAc]5[Fuc]1
2+	1816.7803	1816.7775	2	LDVVPIDNNNTSYR	[Hex]4[HexNAc]6[Fuc]1
2+	1418.6202	1418.6162	3	LDVVPIDNNNTSYR	[Hex]5[HexNAc]2
2+	1796.2690	1796.2643	3	LDVVPIDNNNTSYR	[Hex]5[HexNAc]5[Fuc]1
2+	1499.6445	1499.6427	1	LDVVPIDNNNTSYR	[Hex]6[HexNAc]2
2+	1580.6676	1580.6691	1	LDVVPIDNNNTSYR	[Hex]7[HexNAc]2
2+	1661.6990	1661.6955	2	LDVVPIDNNNTSYR	[Hex]8[HexNAc]2
2+	1742.7233	1742.7219	1	LDVVPIDNNNTSYR	[Hex]9[HexNAc]2
2+	1823.7514	1823.7483	2	LDVVPIDNNNTSYR	[Hex]10[HexNAc]2
2+	1904.7761	1904.7747	1	LDVVPIDNNNTSYR	[Hex]11[HexNAc]2
2+	1985.7995	1985.8011	1	LDVVPIDNNNTSYR	[Hex]12[HexNAc]2
3+	905.7376	905.7378	0.2	LDVVPIDNNNTSYR	[Hex]3[HexNAc]3
3+	973.4337	973.4309	3	LDVVPIDNNNTSYR	[Hex]3[HexNAc]4

CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
3+	1240.8584	1240.8595	1	LDVVPIDNNNTSYR	[Hex]4[HexNAc]5[Fuc]1[NeuAc]1
3+	1308.5522	1308.5526	0.3	LDVVPIDNNNTSYR	[Hex]4[HexNAc]6[Fuc]1[NeuAc]1
3+	1013.7801	1013.7730	7	LDVVPIDNNNTSYR	[Hex]5[HexNAc]3
3+	1130.1608	1130.1521	8	LDVVPIDNNNTSYR	[Hex]5[HexNAc]4[Fuc]1
3+	1227.1848	1227.1839	1	LDVVPIDNNNTSYR	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
3+	1324.2157	1324.2157	0	LDVVPIDNNNTSYR	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
3+	1294.8794	1294.8771	2	LDVVPIDNNNTSYR	[Hex]5[HexNAc]5[Fuc]1[NeuAc]1
3+	1391.9096	1391.9089	0.5	LDVVPIDNNNTSYR	[Hex]5[HexNAc]5[Fuc]1[NeuAc]2
3+	1265.5399	1265.5384	1	LDVVPIDNNNTSYR	[Hex]5[HexNAc]6[Fuc]1
3+	1362.5674	1362.5702	2	LDVVPIDNNNTSYR	[Hex]5[HexNAc]6[Fuc]1[NeuAc]1
3+	1164.8298	1164.8224	6	LDVVPIDNNNTSYR	[Hex]6[HexNAc]3[NeuAc]1
3+	1251.8727	1251.8629	8	LDVVPIDNNNTSYR	[Hex]6[HexNAc]5[Fuc]1
3+	1348.8968	1348.8947	2	LDVVPIDNNNTSYR	[Hex]6[HexNAc]5[Fuc]1[NeuAc]1
3+	1445.9295	1445.9265	2	LDVVPIDNNNTSYR	[Hex]6[HexNAc]5[Fuc]1[NeuAc]2
3+	1542.9577	1542.9583	0.4	LDVVPIDNNNTSYR	[Hex]6[HexNAc]5[Fuc]1[NeuAc]3
3+	1319.5433	1319.5560	10	LDVVPIDNNNTSYR	[Hex]6[HexNAc]6[Fuc]1
3+	1416.5985	1416.5878	8	LDVVPIDNNNTSYR	[Hex]6[HexNAc]6[Fuc]1[NeuAc]1
3+	1513.6126	1513.6196	5	LDVVPIDNNNTSYR	[Hex]6[HexNAc]6[Fuc]1[NeuAc]2
3+	1610.6582	1610.6514	4	LDVVPIDNNNTSYR	[Hex]6[HexNAc]6[Fuc]1[NeuAc]3
3+	1305.8793	1305.8805	1	LDVVPIDNNNTSYR	[Hex]7[HexNAc]5[Fuc]1
3+	1373.5600	1373.5736	10	LDVVPIDNNNTSYR	[Hex]7[HexNAc]6[Fuc]1
3+	1470.6039	1470.6054	1	LDVVPIDNNNTSYR	[Hex]7[HexNAc]6[Fuc]1[NeuAc]1
3+	1567.6348	1567.6372	2	LDVVPIDNNNTSYR	[Hex]7[HexNAc]6[Fuc]1[NeuAc]2
3+	1664.6665	1664.6690	2	LDVVPIDNNNTSYR	[Hex]7[HexNAc]6[Fuc]1[NeuAc]3
4+	1094.9599	1094.9533	6	LDVVPIDNNNTSYR	[Hex]5[HexNAc]6[Fuc]1[NeuAc]2
4+	1058.4290	1058.4389	9	LDVVPIDNNNTSYR	[Hex]5[HexNAc]6[NeuAc]2
2+	810.4047	810.4048	0.1	LDVVPIDNNNTSYR	non-glycosylated
2+	951.8878	951.8891	1	SDNFTNNAK	[Hex]3[HexNAc]2
2+	1053.4325	1053.4288	4	SDNFTNNAK	[Hex]3[HexNAc]3
2+	1126.4652	1126.4578	7	SDNFTNNAK	[Hex]3[HexNAc]3[Fuc]1
2+	1154.9623	1154.9685	5	SDNFTNNAK	[Hex]3[HexNAc]4
2+	1228.0049	1227.9974	6	SDNFTNNAK	[Hex]3[HexNAc]4[Fuc]1
2+	1256.5071	1256.5082	1	SDNFTNNAK	[Hex]3[HexNAc]5
2+	1329.5262	1329.5372	8	SDNFTNNAK	[Hex]3[HexNAc]5[Fuc]1
2+	1329.5348	1329.5372	2	SDNFTNNAK	[Hex]3[HexNAc]5[Fuc]1
2+	1358.0464	1358.0479	1	SDNFTNNAK	[Hex]3[HexNAc]6
2+	1431.0725	1431.0769	3	SDNFTNNAK	[Hex]3[HexNAc]6[Fuc]1
2+	1032.9157	1032.9156	0.1	SDNFTNNAK	[Hex]4[HexNAc]2
2+	1454.5822	1454.5716	7	SDNFTNNAK	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
2+	1556.1135	1556.1113	1	SDNFTNNAK	[Hex]4[HexNAc]5[Fuc]1[NeuAc]1
2+	1113.9438	1113.9419	2	SDNFTNNAK	[Hex]5[HexNAc]2
2+	1194.9683	1194.9684	0.1	SDNFTNNAK	[Hex]6[HexNAc]2
2+	1275.9978	1275.9948	2	SDNFTNNAK	[Hex]7[HexNAc]2
2+	1357.0226	1357.0212	1	SDNFTNNAK	[Hex]8[HexNAc]2
2+	1438.0487	1438.0476	1	SDNFTNNAK	[Hex]9[HexNAc]2
2+	1519.0864	1519.0740	8	SDNFTNNAK	[Hex]10[HexNAc]2
2+	1600.1144	1600.1004	9	SDNFTNNAK	[Hex]11[HexNAc]2

CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
5+	1113.9532	1113.9287	22	NVSTVQCTHGIRPVVSTQLLNGSLAEEVVIR	[Hex]7[HexNAc]4
5+	1146.3592	1146.3392	17	NVSTVQCTHGIRPVVSTQLLNGSLAEEVVIR	[Hex]8[HexNAc]4
5+	1178.7625	1178.7498	11	NVSTVQCTHGIRPVVSTQLLNGSLAEEVVIR	[Hex]9[HexNAc]4
5+	1211.1642	1211.1604	3	NVSTVQCTHGIRPVVSTQLLNGSLAEEVVIR	[Hex]10[HexNAc]4
5+	1243.5753	1243.5709	4	NVSTVQCTHGIRPVVSTQLLNGSLAEEVVIR	[Hex]11[HexNAc]4
5+	1275.9839	1275.9815	2	NVSTVQCTHGIRPVVSTQLLNGSLAEEVVIR	[Hex]12[HexNAc]4
5+	1308.3994	1308.3921	6	NVSTVQCTHGIRPVVSTQLLNGSLAEEVVIR	[Hex]13[HexNAc]4
5+	1340.8053	1340.8026	2	NVSTVQCTHGIRPVVSTQLLNGSLAEEVVIR	[Hex]14[HexNAc]4
5+	1405.6305	1405.6238	5	NVSTVQCTHGIRPVVSTQLLNGSLAEEVVIR	[Hex]16[HexNAc]4
5+	1438.0393	1438.0343	3	NVSTVQCTHGIRPVVSTQLLNGSLAEEVVIR	[Hex]17[HexNAc]4
5+	1470.4505	1470.4449	4	NVSTVQCTHGIRPVVSTQLLNGSLAEEVVIR	[Hex]18[HexNAc]4
5+	1502.8582	1502.8554	2	NVSTVQCTHGIRPVVSTQLLNGSLAEEVVIR	[Hex]19[HexNAc]4
5+	1535.2791	1535.2660	9	NVSTVQCTHGIRPVVSTQLLNGSLAEEVVIR	[Hex]20[HexNAc]4
5+	1567.6917	1567.6766	10	NVSTVQCTHGIRPVVSTQLLNGSLAEEVVIR	[Hex]21[HexNAc]4
5+	1632.5046	1632.4977	4	NVSTVQCTHGIRPVVSTQLLNGSLAEEVVIR	[Hex]23[HexNAc]4
2+	787.8826	787.8805	3	NVSTVQCTHGIR	[HexNAc]
2+	889.4230	889.4229	0.1	NVSTVQCTHGIR	[HexNAc]2
2+	970.4491	970.4493	0.2	NVSTVQCTHGIR	[Hex]1[HexNAc]2
2+	1456.6093	1456.6078	1	NVSTVQCTHGIR	[Hex]7[HexNAc]2
3+	701.3204	701.3196	1	NVSTVQCTHGIR	[Hex]2[HexNAc]2
3+	755.3368	755.3372	1	NVSTVQCTHGIR	[Hex]3[HexNAc]2
3+	823.0299	823.0303	1	NVSTVQCTHGIR	[Hex]3[HexNAc]3
3+	890.7230	890.7234	0.4	NVSTVQCTHGIR	[Hex]3[HexNAc]4
3+	871.7218	871.7163	6	NVSTVQCTHGIR	[Hex]3[HexNAc]3[Fuc]1
3+	939.4140	939.4094	5	NVSTVQCTHGIR	[Hex]3[HexNAc]4[Fuc]1
3+	1007.1067	1007.1025	4	NVSTVQCTHGIR	[Hex]3[HexNAc]5[Fuc]1
3+	1074.7913	1074.7957	4	NVSTVQCTHGIR	[Hex]3[HexNAc]6[Fuc]1
3+	809.3539	809.3548	1	NVSTVQCTHGIR	[Hex]4[HexNAc]2
3+	877.0528	877.0479	6	NVSTVQCTHGIR	[Hex]4[HexNAc]3
3+	863.3720	863.3724	0.5	NVSTVQCTHGIR	[Hex]5[HexNAc]2
3+	931.0698	931.0655	5	NVSTVQCTHGIR	[Hex]5[HexNAc]3
3+	979.7580	979.7515	7	NVSTVQCTHGIR	[Hex]5[HexNAc]3[Fuc]1
3+	917.3892	917.3900	1	NVSTVQCTHGIR	[Hex]6[HexNAc]2
3+	1025.4253	1025.4252	0.1	NVSTVQCTHGIR	[Hex]8[HexNAc]2
3+	1079.4446	1079.4428	2	NVSTVQCTHGIR	[Hex]9[HexNAc]2
3+	1133.4661	1133.4604	5	NVSTVQCTHGIR	[Hex]10[HexNAc]2
3+	1187.4804	1187.4780	2	NVSTVQCTHGIR	[Hex]11[HexNAc]2
2+	686.3449	686.3435	2	NVSTVQCTHGIR	non-glycosylated
3+	932.5257	932.5201	6	GIRPVVSTQLLNGSLAEEVVIR	[HexNAc]
3+	1000.2141	1000.2151	1	GIRPVVSTQLLNGSLAEEVVIR	[HexNAc]2
3+	1054.2376	1054.2327	5	GIRPVVSTQLLNGSLAEEVVIR	[Hex]1[HexNAc]2
3+	1108.2423	1108.2503	7	GIRPVVSTQLLNGSLAEEVVIR	[Hex]2[HexNAc]2
3+	1162.2717	1162.2679	3	GIRPVVSTQLLNGSLAEEVVIR	[Hex]3[HexNAc]2
4+	912.4733	912.4660	8	GIRPVVSTQLLNGSLAEEVVIR	[Hex]4[HexNAc]2
4+	952.9869	952.9791	8	GIRPVVSTQLLNGSLAEEVVIR	[Hex]5[HexNAc]2

CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
4+	993.4910	993.4924	1	GIRPVVSTQLLNGSLAEEEVVIR	[Hex]6[HexNAc]2
4+	1034.0120	1034.0056	6	GIRPVVSTQLLNGSLAEEEVVIR	[Hex]7[HexNAc]2
4+	1074.5181	1074.5188	1	GIRPVVSTQLLNGSLAEEEVVIR	[Hex]8[HexNAc]2
4+	1115.0368	1115.0320	4	GIRPVVSTQLLNGSLAEEEVVIR	[Hex]9[HexNAc]2
4+	1155.5446	1155.5452	0.5	GIRPVVSTQLLNGSLAEEEVVIR	[Hex]10[HexNAc]2
4+	1196.0650	1196.0584	6	GIRPVVSTQLLNGSLAEEEVVIR	[Hex]11[HexNAc]2
2+	1055.5425	1055.5361	6	LLNGSLAEEEVVIR	[Hex]1[HexNAc]2
2+	1290.6285	1290.6179	8	LLNGSLAEEEVVIR	[Hex]3[HexNAc]2[Fuc]1
2+	1319.1383	1319.1286	7	LLNGSLAEEEVVIR	[Hex]3[HexNAc]3
2+	1392.1714	1392.1576	10	LLNGSLAEEEVVIR	[Hex]3[HexNAc]3[Fuc]1
2+	1493.7131	1493.6972	11	LLNGSLAEEEVVIR	[Hex]3[HexNAc]4[Fuc]1
2+	1595.2457	1595.2370	5	LLNGSLAEEEVVIR	[Hex]3[HexNAc]5[Fuc]1
2+	1696.7662	1696.7767	6	LLNGSLAEEEVVIR	[Hex]3[HexNAc]6[Fuc]1
2+	1784.7922	1784.7738	10	LLNGSLAEEEVVIR	[Hex]10[HexNAc]2
2+	1865.7916	1865.8002	5	LLNGSLAEEEVVIR	[Hex]11[HexNAc]2
3+	812.0625	812.0617	1	LLNGSLAEEEVVIR	[Hex]3[HexNAc]2
3+	866.0828	866.0793	4	LLNGSLAEEEVVIR	[Hex]4[HexNAc]2
3+	974.1199	974.1145	6	LLNGSLAEEEVVIR	[Hex]6[HexNAc]2
3+	1028.1383	1028.1321	6	LLNGSLAEEEVVIR	[Hex]7[HexNAc]2
3+	1082.1573	1082.1497	7	LLNGSLAEEEVVIR	[Hex]8[HexNAc]2
2+	929.5156	929.5093	7	LLLNGSLAEEEVVIR	[HexNAc]
2+	1031.0524	1031.0517	1	LLLNGSLAEEEVVIR	[HexNAc]2
2+	1436.1880	1436.1837	3	LLLNGSLAEEEVVIR	[Hex]5[HexNAc]2
2+	1760.3041	1760.2894	8	LLLNGSLAEEEVVIR	[Hex]9[HexNAc]2
2+	771.4327	771.4303	3.1	LLNGSLAEEEVVIR	non-glycosylated
3+	1304.8795	1304.8649	11	ESVEINTRPNNNTR	[Hex]8[HexNAc]4
3+	1488.9371	1488.9372	0	ESVEINTRPNNNTR	[Hex]8[HexNAc]6[Fuc]1
3+	1358.8808	1358.8826	1	ESVEINTRPNNNTR	[Hex]9[HexNAc]4
3+	1475.2779	1475.2616	11	ESVEINTRPNNNTR	[Hex]9[HexNAc]5[Fuc]1
3+	1542.9719	1542.9548	11	ESVEINTRPNNNTR	[Hex]9[HexNAc]6[Fuc]1
3+	1412.9030	1412.9002	2	ESVEINTRPNNNTR	[Hex]10[HexNAc]4
3+	1480.5990	1480.5933	4	ESVEINTRPNNNTR	[Hex]10[HexNAc]5
3+	1529.2946	1529.2792	10	ESVEINTRPNNNTR	[Hex]10[HexNAc]5[Fuc]1
3+	1596.9719	1596.9724	0.3	ESVEINTRPNNNTR	[Hex]10[HexNAc]6[Fuc]1
3+	1664.6621	1664.6655	2	ESVEINTRPNNNTR	[Hex]10[HexNAc]7[Fuc]1
3+	1466.9126	1466.9178	4	ESVEINTRPNNNTR	[Hex]11[HexNAc]4
3+	1534.6296	1534.6108	12	ESVEINTRPNNNTR	[Hex]11[HexNAc]5
3+	1583.3081	1583.2968	7	ESVEINTRPNNNTR	[Hex]11[HexNAc]5[Fuc]1
3+	1650.9930	1650.9900	2	ESVEINTRPNNNTR	[Hex]11[HexNAc]6[Fuc]1
3+	1718.6833	1718.6831	0.1	ESVEINTRPNNNTR	[Hex]11[HexNAc]7[Fuc]1
3+	1520.9380	1520.9354	2	ESVEINTRPNNNTR	[Hex]12[HexNAc]4
3+	1588.6238	1588.6285	3	ESVEINTRPNNNTR	[Hex]12[HexNAc]5
3+	1637.3170	1637.3145	2	ESVEINTRPNNNTR	[Hex]12[HexNAc]5[Fuc]1
3+	1656.3228	1656.3216	1	ESVEINTRPNNNTR	[Hex]12[HexNAc]6
3+	1705.0074	1705.0076	0.1	ESVEINTRPNNNTR	[Hex]12[HexNAc]6[Fuc]1

CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
3+	1574.9545	1574.9530	1	ESVEINCRPNNNTR	[Hex]13[HexNAc]4
3+	1642.6482	1642.6461	1	ESVEINCRPNNNTR	[Hex]13[HexNAc]5
3+	1628.9738	1628.9706	2	ESVEINCRPNNNTR	[Hex]14[HexNAc]4
3+	1813.0414	1813.0428	1	ESVEINCRPNNNTR	[Hex]14[HexNAc]6[Fuc]1
3+	1910.0578	1910.0746	9	ESVEINCRPNNNTR	[Hex]14[HexNAc]6[Fuc]1[NeuAc]1
3+	1682.9921	1682.9882	2	ESVEINCRPNNNTR	[Hex]15[HexNAc]4
3+	1737.0110	1737.0058	3	ESVEINCRPNNNTR	[Hex]16[HexNAc]4
3+	1791.0284	1791.0234	3	ESVEINCRPNNNTR	[Hex]17[HexNAc]4
3+	1845.0450	1845.0410	2	ESVEINCRPNNNTR	[Hex]18[HexNAc]4
3+	1899.0623	1899.0586	2	ESVEINCRPNNNTR	[Hex]19[HexNAc]4
3+	1953.0786	1953.0762	1	ESVEINCRPNNNTR	[Hex]20[HexNAc]4
4+	1299.5325	1299.5208	9	ESVEINCRPNNNTR	[Hex]10[HexNAc]8[Fuc]1
4+	1329.7825	1329.7773	4	ESVEINCRPNNNTR	[Hex]12[HexNAc]7[Fuc]1
4+	1380.5625	1380.5472	11	ESVEINCRPNNNTR	[Hex]12[HexNAc]8[Fuc]1
4+	1319.5210	1319.5207	0.2	ESVEINCRPNNNTR	[Hex]13[HexNAc]6[Fuc]1
4+	1546.0954	1546.0854	6	ESVEINCRPNNNTR	[Hex]22[HexNAc]4
4+	1505.5885	1505.5722	11	ESVEINCRPNNNTR	[Hex]21[HexNAc]4
2+	1003.9662	1003.9607	5	ESVEINCRPNNNTR	[HexNAc]
2+	1105.5007	1105.5031	2	ESVEINCRPNNNTR	[HexNAc]2
2+	1186.5410	1186.5295	10	ESVEINCRPNNNTR	[Hex]1[HexNAc]2
2+	1267.5632	1267.5559	6	ESVEINCRPNNNTR	[Hex]2[HexNAc]2
3+	899.3877	899.3907	3	ESVEINCRPNNNTR	[Hex]3[HexNAc]2
3+	1083.4725	1083.4629	9	ESVEINCRPNNNTR	[Hex]3[HexNAc]4[Fuc]1
3+	1151.1560	1151.1560	0	ESVEINCRPNNNTR	[Hex]3[HexNAc]5[Fuc]1
3+	953.4064	953.4083	2	ESVEINCRPNNNTR	[Hex]4[HexNAc]2
3+	1007.4285	1007.4259	3	ESVEINCRPNNNTR	[Hex]5[HexNAc]2
3+	1061.4427	1061.4435	1	ESVEINCRPNNNTR	[Hex]6[HexNAc]2
3+	1115.4727	1115.4611	10	ESVEINCRPNNNTR	[Hex]7[HexNAc]2
3+	1169.4808	1169.4787	2	ESVEINCRPNNNTR	[Hex]8[HexNAc]2
3+	1223.5000	1223.4963	3	ESVEINCRPNNNTR	[Hex]9[HexNAc]2
3+	1277.5192	1277.5139	4	ESVEINCRPNNNTR	[Hex]10[HexNAc]2
3+	1331.5366	1331.5315	4	ESVEINCRPNNNTR	[Hex]11[HexNAc]2
3+	1034.7892	1034.7769	12	ESVEINCRPNNNTR*	[Hex]3[HexNAc]4
3+	1102.4796	1102.4701	9	ESVEINCRPNNNTR*	[Hex]3[HexNAc]5
3+	1151.1683	1151.156	11	ESVEINCRPNNNTR*	[Hex]3[HexNAc]5[Fuc]1
3+	1218.8637	1218.8492	12	ESVEINCRPNNNTR*	[Hex]3[HexNAc]6[Fuc]1
3+	1267.5476	1267.5351	10	ESVEINCRPNNNTR*	[Hex]3[HexNAc]6[Fuc]2
3+	1021.1146	1021.1014	13	ESVEINCRPNNNTR*	[Hex]4[HexNAc]3
3+	1069.801	1069.7874	13	ESVEINCRPNNNTR*	[Hex]4[HexNAc]3[Fuc]1
3+	1234.517	1234.5123	4	ESVEINCRPNNNTR*	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
3+	1302.2059	1302.2054	0.4	ESVEINCRPNNNTR*	[Hex]4[HexNAc]5[Fuc]1[NeuAc]1
3+	1253.5243	1253.5195	4	ESVEINCRPNNNTR*	[Hex]4[HexNAc]5[NeuAc]1
3+	1272.8680	1272.8667	1	ESVEINCRPNNNTR*	[Hex]4[HexNAc]6[Fuc]1
3+	1272.8754	1272.8667	7	ESVEINCRPNNNTR*	[Hex]4[HexNAc]6[Fuc]1
3+	1369.8967	1369.8986	1	ESVEINCRPNNNTR*	[Hex]4[HexNAc]6[Fuc]1[NeuAc]1
3+	1075.1337	1075.119	14	ESVEINCRPNNNTR*	[Hex]5[HexNAc]3
3+	1123.8226	1123.805	16	ESVEINCRPNNNTR*	[Hex]5[HexNAc]3[Fuc]1



CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
3+	1259.1899	1259.1912	1	ESVEINCTRPNNNTR*	[Hex]5[HexNAc]5[Fuc]1
3+	1356.2251	1356.2230	2	ESVEINCTRPNNNTR*	[Hex]5[HexNAc]5[Fuc]1[NeuAc]1
3+	1453.2529	1453.2548	1	ESVEINCTRPNNNTR*	[Hex]5[HexNAc]5[Fuc]1[NeuAc]2
3+	1307.5283	1307.5371	7	ESVEINCTRPNNNTR*	[Hex]5[HexNAc]5[NeuAc]1
3+	1326.8932	1326.8843	7	ESVEINCTRPNNNTR*	[Hex]5[HexNAc]6[Fuc]1
3+	1423.9100	1423.9161	4	ESVEINCTRPNNNTR*	[Hex]5[HexNAc]6[Fuc]1[NeuAc]1
3+	1313.2078	1313.2088	1	ESVEINCTRPNNNTR*	[Hex]6[HexNAc]5[Fuc]1
3+	1380.8941	1380.9020	6	ESVEINCTRPNNNTR*	[Hex]6[HexNAc]6[Fuc]1
3+	1574.9616	1574.9656	3	ESVEINCTRPNNNTR*	[Hex]6[HexNAc]6[Fuc]1[NeuAc]2
3+	1367.2305	1367.2264	3	ESVEINCTRPNNNTR*	[Hex]7[HexNAc]5[Fuc]1
3+	1434.9198	1434.9196	0.1	ESVEINCTRPNNNTR*	[Hex]7[HexNAc]6[Fuc]1
3+	680.6181	680.6159	3	QAHCNISR	[Hex]4[HexNAc]2
3+	734.6370	734.6335	5	QAHCNISR	[Hex]5[HexNAc]2
3+	788.6565	788.6511	7	QAHCNISR	[Hex]6[HexNAc]2
3+	842.6716	842.6687	3	QAHCNISR	[Hex]7[HexNAc]2
3+	896.6907	896.6863	5	QAHCNISR	[Hex]8[HexNAc]2
3+	950.7100	950.7039	6	QAHCNISR	[Hex]9[HexNAc]2
3+	1004.7278	1004.7215	6	QAHCNISR	[Hex]10[HexNAc]2
2+	490.2419	490.2375	9	WNDTLK	[HexNAc]
2+	591.7834	591.7799	6	WNDTLK	[HexNAc]2
2+	672.8073	672.8063	1	WNDTLK	[Hex]1[HexNAc]2
2+	753.8346	753.8327	3	WNDTLK	[Hex]2[HexNAc]2
2+	834.8612	834.8591	3	WNDTLK	[Hex]3[HexNAc]2
2+	936.4009	936.3988	2	WNDTLK	[Hex]3[HexNAc]3
2+	1009.4321	1009.4278	4	WNDTLK	[Hex]3[HexNAc]3[Fuc]1
2+	1037.9426	1037.9385	4	WNDTLK	[Hex]3[HexNAc]4
2+	1110.9717	1110.9674	4	WNDTLK	[Hex]3[HexNAc]4[Fuc]1
2+	1139.4830	1139.4782	4	WNDTLK	[Hex]3[HexNAc]5
2+	1212.5108	1212.5072	3	WNDTLK	[Hex]3[HexNAc]5[Fuc]1
2+	1314.0628	1314.0469	12	WNDTLK	[Hex]3[HexNAc]6[Fuc]1
2+	1162.9765	1162.9729	3	WNDTLK	[Hex]4[HexNAc]3[NeuAc]1
2+	915.8890	915.8856	4	WNDTLK	[Hex]4[HexNAc]2
2+	1017.4189	1017.4252	6	WNDTLK	[Hex]4[HexNAc]3
2+	1118.9651	1118.9649	0.2	WNDTLK	[Hex]4[HexNAc]4
2+	1264.5173	1264.5126	4	WNDTLK	[Hex]4[HexNAc]4[NeuAc]1
2+	996.9150	996.9119	3	WNDTLK	[Hex]5[HexNAc]2
2+	1098.4617	1098.4516	9	WNDTLK	[Hex]5[HexNAc]3
2+	1244.0053	1243.9993	5	WNDTLK	[Hex]5[HexNAc]3[NeuAc]1
2+	1077.9427	1077.9384	4	WNDTLK	[Hex]6[HexNAc]2
2+	1179.4732	1179.4780	4	WNDTLK	[Hex]6[HexNAc]3
2+	1325.0296	1325.0257	3	WNDTLK	[Hex]6[HexNAc]3[NeuAc]1
2+	1158.9699	1158.9648	4	WNDTLK	[Hex]7[HexNAc]2
2+	1239.9971	1239.9912	5	WNDTLK	[Hex]8[HexNAc]2
2+	1321.0233	1321.0176	4	WNDTLK	[Hex]9[HexNAc]2
2+	1402.0531	1402.0440	6	WNDTLK	[Hex]10[HexNAc]2
2+	1483.0863	1483.0704	11	WNDTLK	[Hex]11[HexNAc]2
2+	1564.1022	1564.0968	3	WNDTLK	[Hex]12[HexNAc]2

CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
2+	388.701	388.7005	1	WNDTLK	non-glycosylated
2+	633.8264	633.8171	15	LREQFENK	[HexNAc]
2+	735.3585	735.3596	1	LREQFENK	[HexNAc]2
2+	816.3851	816.3859	1	LREQFENK	[Hex]1[HexNAc]2
2+	1071.9802	1071.9810	1	LREQFENK	[Hex]2[[HexNAc]3[Fuc]1
2+	897.4115	897.4124	1	LREQFENK	[Hex]2[HexNAc]2
2+	1173.5205	1173.5207	0.2	LREQFENK	[Hex]2[HexNAc]4[Fuc]1
2+	978.4408	978.4388	2	LREQFENK	[Hex]3[HexNAc]2
2+	1079.9815	1079.9785	3	LREQFENK	[Hex]3[HexNAc]3
2+	1153.0074	1153.0074	0	LREQFENK	[Hex]3[HexNAc]3[Fuc]1
2+	1181.5129	1181.5181	4	LREQFENK	[Hex]3[HexNAc]4
2+	1254.5463	1254.5471	1	LREQFENK	[Hex]3[HexNAc]4[Fuc]1
2+	1059.4651	1059.4652	0.1	LREQFENK	[Hex]4[HexNAc]2
2+	1234.0361	1234.0338	2	LREQFENK	[Hex]4[HexNAc]3[Fuc]1
2+	1582.6609	1582.6609	0	LREQFENK	[Hex]4[HexNAc]5[Fuc]1[NeuAc]1
2+	1140.4856	1140.4916	0.3	LREQFENK	[Hex]5[HexNAc]2
2+	1221.5191	1221.5180	1	LREQFENK	[Hex]6[HexNAc]2
2+	1302.5454	1302.5444	1	LREQFENK	[Hex]7[HexNAc]2
2+	1383.5743	1383.5708	3	LREQFENK	[Hex]8[HexNAc]2
2+	1464.5986	1464.5972	1	LREQFENK	[Hex]9[HexNAc]2
2+	1545.6294	1545.6236	4	LREQFENK	[Hex]10[HexNAc]2
3+	904.3926	904.3937	1	LREQFENK	[Hex]3[HexNAc]5[Fuc]1
3+	972.0857	972.0868	1	LREQFENK	[Hex]3[HexNAc]6[Fuc]1
3+	755.3417	755.3319	13	LREQFENK	[Hex]4[HexNAc]2[Fuc]1
3+	774.3484	774.3390	12	LREQFENK	[Hex]4[HexNAc]3
3+	890.7167	890.7181	2	LREQFENK	[Hex]4[HexNAc]4[Fuc]1
3+	987.7505	987.7499	1	LREQFENK	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
3+	958.4110	958.4112	0.2	LREQFENK	[Hex]4[HexNAc]5[Fuc]1
3+	1152.4697	1152.4749	5	LREQFENK	[Hex]4[HexNAc]5[Fuc]1[NeuAc]2
3+	1026.1034	1026.1044	1	LREQFENK	[Hex]4[HexNAc]6[Fuc]1
3+	1123.1365	1123.1362	0.3	LREQFENK	[Hex]4[HexNAc]6[Fuc]1[NeuAc]1
3+	809.3610	809.3495	14	LREQFENK	[Hex]5[HexNAc]2[Fuc]1
3+	877.0533	877.0426	12	LREQFENK	[Hex]5[HexNAc]3[Fuc]1
3+	944.7385	944.7357	3	LREQFENK	[Hex]5[HexNAc]4[Fuc]1
3+	1041.7677	1041.7675	0.2	LREQFENK	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
3+	1138.7977	1138.7993	1	LREQFENK	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
3+	1012.4264	1012.4289	2	LREQFENK	[Hex]5[HexNAc]5[Fuc]1
3+	1109.4612	1109.4607	0.5	LREQFENK	[Hex]5[HexNAc]5[Fuc]1[NeuAc]1
3+	1206.4920	1206.4925	0.4	LREQFENK	[Hex]5[HexNAc]5[Fuc]1[NeuAc]2
3+	1080.1197	1080.1220	2	LREQFENK	[Hex]5[HexNAc]6[Fuc]1
3+	1177.1564	1177.1538	2	LREQFENK	[Hex]5[HexNAc]6[Fuc]1[NeuAc]1
3+	1066.4527	1066.4465	6	LREQFENK	[Hex]6[HexNAc]5[Fuc]1
3+	1163.4788	1163.4783	0.4	LREQFENK	[Hex]6[HexNAc]5[Fuc]1[NeuAc]1
3+	1260.5102	1260.5101	0.1	LREQFENK	[Hex]6[HexNAc]5[Fuc]1[NeuAc]2
3+	1134.1414	1134.1396	2	LREQFENK	[Hex]6[HexNAc]6[Fuc]1
3+	1231.1749	1231.1714	3	LREQFENK	[Hex]6[HexNAc]6[Fuc]1[NeuAc]1
3+	1328.2045	1328.2032	1	LREQFENK	[Hex]6[HexNAc]6[Fuc]1[NeuAc]2
3+	1425.2328	1425.2350	2	LREQFENK	[Hex]6[HexNAc]6[Fuc]1[NeuAc]3

CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
3+	1188.1550	1188.1572	2	LREQFENK	[Hex]7[HexNAc]6[Fuc]1
3+	1285.1905	1285.1890	1	LREQFENK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]1
3+	1382.2220	1382.2208	1	LREQFENK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]2
3+	1479.2482	1479.2526	3	LREQFENK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]3
3+	1576.2793	1576.2844	3	LREQFENK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]4
3+	1358.2075	1358.2138	5	LREQFENK	[Hex]8[HexNAc]7[NeuAc]1
3+	1084.7708	1084.7692	1	LREQFENK	[Hex]11[HexNAc]2
3+	1138.7994	1138.7867	13	LREQFENK	[Hex]12[HexNAc]2
4+	955.8904	955.8910	1	LREQFENK	[Hex]5[HexNAc]6[Fuc]1[NeuAc]2
4+	1018.4071	1018.4082	1	LREQFENK	[Hex]6[HexNAc]5[Fuc]1[NeuAc]3
4+	1200.9769	1200.9743	2	LREQFENK	[Hex]8[HexNAc]7[Fuc]1[NeuAc]3
2+	532.2806	532.2802	0.8	LREQFENK	non-glycosylated
2+	892.8872	892.8828	5	TIVFNH	[Hex]4[HexNAc]2
2+	973.9122	973.9092	3	TIVFNH	[Hex]5[HexNAc]2
2+	1054.9376	1054.9356	2	TIVFNH	[Hex]6[HexNAc]2
2+	1135.9670	1135.9620	4	TIVFNH	[Hex]7[HexNAc]2
2+	1216.9940	1216.9884	5	TIVFNH	[Hex]8[HexNAc]2
2+	1298.0230	1298.0148	6	TIVFNH	[Hex]9[HexNAc]2
2+	1379.0547	1379.0412	10	TIVFNH	[Hex]10[HexNAc]2
2+	1067.4674	1067.4514	15	TIVFNH	[Hex]4[HexNAc]3[Fuc]1
2+	1021.9813	1021.9753	6	TIVFNHSSGGDPEIVMH	[HexNAc]
3+	730.3439	730.3404	5	TIVFNHSSGGDPEIVMH	[HexNAc][Fuc]
3+	749.3496	749.3476	3	TIVFNHSSGGDPEIVMH	[HexNAc]2
3+	803.3675	803.3652	3	TIVFNHSSGGDPEIVMH	[Hex]1[HexNAc]2
3+	857.3825	857.3828	0.3	TIVFNHSSGGDPEIVMH	[Hex]2[HexNAc]2
3+	911.4031	911.4004	3	TIVFNHSSGGDPEIVMH	[Hex]3[HexNAc]2
3+	979.0989	979.0935	6	TIVFNHSSGGDPEIVMH	[Hex]3[HexNAc]3
3+	1046.8011	1046.7866	14	TIVFNHSSGGDPEIVMH	[Hex]3[HexNAc]4
3+	1095.4754	1095.4726	3	TIVFNHSSGGDPEIVMH	[Hex]3[HexNAc]4[Fuc]1
3+	1163.1782	1163.1658	11	TIVFNHSSGGDPEIVMH	[Hex]3[HexNAc]5[Fuc]1
3+	1230.8686	1230.8589	8	TIVFNHSSGGDPEIVMH	[Hex]3[HexNAc]6[Fuc]1
3+	965.4219	965.4180	4	TIVFNHSSGGDPEIVMH	[Hex]4[HexNAc]2
3+	1033.1165	1033.1111	5	TIVFNHSSGGDPEIVMH	[Hex]4[HexNAc]3
3+	1019.4399	1019.4356	4	TIVFNHSSGGDPEIVMH	[Hex]5[HexNAc]2
3+	1087.1415	1087.1287	12	TIVFNHSSGGDPEIVMH	[Hex]5[HexNAc]3
3+	1073.4582	1073.4532	5	TIVFNHSSGGDPEIVMH	[Hex]6[HexNAc]2
3+	1141.1515	1141.1463	5	TIVFNHSSGGDPEIVMH	[Hex]6[HexNAc]3
3+	1127.4777	1127.4708	6	TIVFNHSSGGDPEIVMH	[Hex]7[HexNAc]2
3+	1181.4949	1181.4884	6	TIVFNHSSGGDPEIVMH	[Hex]8[HexNAc]2
3+	1235.5144	1235.5060	7	TIVFNHSSGGDPEIVMH	[Hex]9[HexNAc]2
3+	1289.5357	1289.5236	9	TIVFNHSSGGDPEIVMH	[Hex]10[HexNAc]2
3+	1343.5352	1343.5413	5	TIVFNHSSGGDPEIVMH	[Hex]11[HexNAc]2
3+	1397.5728	1397.5588	10	TIVFNHSSGGDPEIVMH	[Hex]12[HexNAc]2
2+	690.3054	690.304	2	NHSSGGDPEIVMH	non-glycosylated

CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
2+	962.3859	962.3798	6	CNSTQLF	[Hex]4[HexNAc]2
2+	1043.4100	1043.4061	4	CNSTQLF	[Hex]5[HexNAc]2
2+	1124.4328	1124.4326	0.2	CNSTQLF	[Hex]6[HexNAc]2
2+	1205.4647	1205.4590	5	CNSTQLF	[Hex]7[HexNAc]2
2+	1286.4898	1286.4854	3	CNSTQLF	[Hex]8[HexNAc]2
2+	1367.5195	1367.5118	6	CNSTQLF	[Hex]9[HexNAc]2
2+	1448.5386	1448.5382	0.3	CNSTQLF	[Hex]10[HexNAc]2
2+	1105.4101	1105.4042	5	NSTW	[Hex]8[HexNAc]2
2+	1186.4345	1186.4306	3	NSTW	[Hex]9[HexNAc]2
2+	1267.4458	1267.4570	9	NSTW	[Hex]10[HexNAc]2
3+	1438.9246	1438.9111	9	NNNTEGSNNTEGNTITLPCR	[Hex]8[HexNAc]4
3+	1709.0153	1708.9992	9	NNNTEGSNNTEGNTITLPCR	[Hex]13[HexNAc]4
3+	1763.0326	1763.0168	9	NNNTEGSNNTEGNTITLPCR	[Hex]14[HexNAc]4
3+	1871.0691	1871.0520	9	NNNTEGSNNTEGNTITLPCR	[Hex]16[HexNAc]4
3+	1925.0874	1925.0696	9	NNNTEGSNNTEGNTITLPCR	[Hex]17[HexNAc]4
3+	1979.1041	1979.0872	9	NNNTEGSNNTEGNTITLPCR	[Hex]18[HexNAc]4
4+	1160.4686	1160.4616	6	NNNTEGSNNTEGNTITLPCR	[Hex]10[HexNAc]4
4+	1200.9844	1200.9748	8	NNNTEGSNNTEGNTITLPCR	[Hex]11[HexNAc]4
4+	1241.4873	1241.4880	1	NNNTEGSNNTEGNTITLPCR	[Hex]12[HexNAc]4
4+	1282.0152	1282.0012	11	NNNTEGSNNTEGNTITLPCR	[Hex]13[HexNAc]4
4+	1363.0411	1363.0276	10	NNNTEGSNNTEGNTITLPCR	[Hex]15[HexNAc]4
4+	1525.0969	1525.0804	11	NNNTEGSNNTEGNTITLPCR	[Hex]19[HexNAc]4
4+	1565.6085	1565.5936	10	NNNTEGSNNTEGNTITLPCR	[Hex]20[HexNAc]4
3+	1357.5425	1357.5425	0	NNNTEGSNNTEGNTITLPCR	[Hex]9[HexNAc]2
3+	1303.5342	1303.5249	7	NNNTEGSNNTEGNTITLPCR	[Hex]8[HexNAc]2
4+	1376.0672	1376.0568	8	NNNTEGSNNTEGNTITLPCR	[Hex]6[HexNAc]10[Fuc]2
4+	1454.3081	1454.3201	8	NNNTEGSNNTEGNTITLPCR	[Hex]9[HexNAc]7[Fuc]1[NeuAc]2
2+	791.3362	791.3322	5	CSSNITGL	[Hex]2[HexNAc]2
2+	872.3638	872.3586	6	CSSNITGL	[Hex]3[HexNAc]2
2+	953.3897	953.3850	5	CSSNITGL	[Hex]4[HexNAc]2
2+	1034.4191	1034.4114	7	CSSNITGL	[Hex]5[HexNAc]2
2+	1115.4467	1115.4378	8	CSSNITGL	[Hex]6[HexNAc]2
2+	1196.4736	1196.4642	8	CSSNITGL	[Hex]7[HexNAc]2
2+	1277.5003	1277.4906	8	CSSNITGL	[Hex]8[HexNAc]2
2+	1358.5286	1358.5170	9	CSSNITGL	[Hex]9[HexNAc]2
2+	1439.5608	1439.5434	12	CSSNITGL	[Hex]10[HexNAc]2
2+	769.3996	769.3954	5	CSSNITGLLLTR	[HexNAc]
2+	870.9375	870.9379	0.5	CSSNITGLLLTR	[HexNAc]2
2+	951.9673	951.9642	3	CSSNITGLLLTR	[Hex]1[HexNAc]2
2+	1032.9956	1032.9907	5	CSSNITGLLLTR	[Hex]2[HexNAc]2
2+	1114.0222	1114.0171	5	CSSNITGLLLTR	[Hex]3[HexNAc]2
2+	1195.0508	1195.0435	6	CSSNITGLLLTR	[Hex]4[HexNAc]2

CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
2+	1276.0763	1276.0699	5	CSSNITGLLLTR	[Hex]5[HexNAc]2
2+	1357.1022	1357.0963	4	CSSNITGLLLTR	[Hex]6[HexNAc]2
2+	1438.1310	1438.1227	6	CSSNITGLLLTR	[Hex]7[HexNAc]2
2+	1519.1581	1519.1491	6	CSSNITGLLLTR	[Hex]8[HexNAc]2
2+	1600.1841	1600.1755	5	CSSNITGLLLTR	[Hex]9[HexNAc]2
2+	1681.2264	1681.2019	15	CSSNITGLLLTR	[Hex]10[HexNAc]2
2+	667.8651	667.8585	10	CSSNITGLLLTR	non-glycosylated
3+	958.0488	958.0552	7	DGGINENGTEIF	[Hex]4[HexNAc]4 [Fuc]1
3+	1255.4913	1255.4943	2	DGGINENGTEIF	[Hex]7[HexNAc]6[Fuc]1
2+	1221.0503	1221.0479	2	DGGINENGTEIFRPGGGDMR	[HexNAc][Fuc]
2+	1776.7375	1776.7437	3	DGGINENGTEIFRPGGGDMR	[Hex]4[HexNAc]4
2+	1857.7603	1857.7701	5	DGGINENGTEIFRPGGGDMR	[Hex]5[HexNAc]4
2+	1938.7977	1938.7965	1	DGGINENGTEIFRPGGGDMR	[Hex]6[HexNAc]4
3+	765.6845	765.6799	6	DGGINENGTEIFRPGGGDMR	[HexNAc]
3+	833.3737	833.3749	1	DGGINENGTEIFRPGGGDMR	[HexNAc]2
3+	887.3936	887.3924	1	DGGINENGTEIFRPGGGDMR	[Hex]1[HexNAc]2
3+	941.4128	941.4101	3	DGGINENGTEIFRPGGGDMR	[Hex]2[HexNAc]2
3+	995.4292	995.4277	2	DGGINENGTEIFRPGGGDMR	[Hex]3[HexNAc]2
3+	995.4291	995.4277	1	DGGINENGTEIFRPGGGDMR	[Hex]3[HexNAc]2
3+	1063.1203	1063.1208	1	DGGINENGTEIFRPGGGDMR	[Hex]3[HexNAc]3
3+	1111.8067	1111.8068	0.1	DGGINENGTEIFRPGGGDMR	[Hex]3[HexNAc]3[Fuc]1
3+	1179.4995	1179.4999	0.3	DGGINENGTEIFRPGGGDMR	[Hex]3[HexNAc]4[Fuc]1
3+	1247.1924	1247.1930	0.5	DGGINENGTEIFRPGGGDMR	[Hex]3[HexNAc]5[Fuc]1
3+	1314.8847	1314.8862	1	DGGINENGTEIFRPGGGDMR	[Hex]3[HexNAc]6[Fuc]1
3+	1049.4450	1049.4453	0.3	DGGINENGTEIFRPGGGDMR	[Hex]4[HexNAc]2
3+	1117.1445	1117.1384	5	DGGINENGTEIFRPGGGDMR	[Hex]4[HexNAc]3
3+	1252.5240	1252.5247	1	DGGINENGTEIFRPGGGDMR	[Hex]4[HexNAc]5
3+	1301.2091	1301.2106	1	DGGINENGTEIFRPGGGDMR	[Hex]4[HexNAc]5[Fuc]1
3+	1398.2396	1398.2424	2	DGGINENGTEIFRPGGGDMR	[Hex]4[HexNAc]5[Fuc]1[NeuAc]1
3+	1368.9023	1368.9037	1	DGGINENGTEIFRPGGGDMR	[Hex]4[HexNAc]6[Fuc]1
3+	1465.9334	1465.9356	2	DGGINENGTEIFRPGGGDMR	[Hex]4[HexNAc]6[Fuc]1[NeuAc]1
3+	1103.4627	1103.4629	0.2	DGGINENGTEIFRPGGGDMR	[Hex]5[HexNAc]2
3+	1171.1720	1171.1560	14	DGGINENGTEIFRPGGGDMR	[Hex]5[HexNAc]3
3+	1316.8792	1316.8738	4	DGGINENGTEIFRPGGGDMR	[Hex]5[HexNAc]3[Fuc]1[NeuAc]1
3+	1287.5406	1287.5351	4	DGGINENGTEIFRPGGGDMR	[Hex]5[HexNAc]4[Fuc]1
3+	1384.5802	1384.5669	10	DGGINENGTEIFRPGGGDMR	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
3+	1481.6020	1481.5987	2	DGGINENGTEIFRPGGGDMR	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
3+	1549.2815	1549.2918	7	DGGINENGTEIFRPGGGDMR	[Hex]5[HexNAc]5[Fuc]1[NeuAc]2
3+	1422.9216	1422.9213	0.2	DGGINENGTEIFRPGGGDMR	[Hex]5[HexNAc]6[Fuc]1
3+	1519.9567	1519.9531	2	DGGINENGTEIFRPGGGDMR	[Hex]5[HexNAc]6[Fuc]1[NeuAc]1
3+	1616.9816	1616.9850	2	DGGINENGTEIFRPGGGDMR	[Hex]5[HexNAc]6[Fuc]1[NeuAc]2
3+	1157.4804	1157.4805	0.1	DGGINENGTEIFRPGGGDMR	[Hex]6[HexNAc]2
3+	1409.2450	1409.2458	1	DGGINENGTEIFRPGGGDMR	[Hex]6[HexNAc]5[Fuc]1
3+	1603.3147	1603.3094	3	DGGINENGTEIFRPGGGDMR	[Hex]6[HexNAc]5[Fuc]1[NeuAc]2
3+	1211.5045	1211.4981	5	DGGINENGTEIFRPGGGDMR	[Hex]7[HexNAc]2
3+	1725.0300	1725.0202	6	DGGINENGTEIFRPGGGDMR	[Hex]7[HexNAc]6[Fuc]1[NeuAc]2

CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
3+	1265.5212	1265.5157	4	DGGINENGTEIFRPGGGDMR	[Hex]8[HexNAc]2
3+	1319.5383	1319.5333	4	DGGINENGTEIFRPGGGDMR	[Hex]9[HexNAc]2
3+	1373.5578	1373.5509	5	DGGINENGTEIFRPGGGDMR	[Hex]10[HexNAc]2
3+	1427.5848	1427.5685	11	DGGINENGTEIFRPGGGDMR	[Hex]11[HexNAc]2
3+	1481.6020	1481.5861	11	DGGINENGTEIFRPGGGDMR	[Hex]12[HexNAc]2
4+	1275.5085	1275.5077	1	DGGINENGTEIFRPGGGDMR	[Hex]6[HexNAc]5[Fuc]1[NeuAc]3
4+	1253.5080	1253.5037	3	DGGINENGTEIFRPGGGDMR	[Hex]6[HexNAc]6[Fuc]1[NeuAc]2
4+	1326.2830	1326.2776	4	DGGINENGTEIFRPGGGDMR	[Hex]6[HexNAc]6[Fuc]1[NeuAc]3
4+	1221.2447	1221.2431	1	DGGINENGTEIFRPGGGDMR	[Hex]7[HexNAc]6[Fuc]1[NeuAc]1
4+	1366.7848	1366.7908	4	DGGINENGTEIFRPGGGDMR	[Hex]7[HexNAc]6[Fuc]1[NeuAc]3
4+	1439.5607	1439.5647	3	DGGINENGTEIFRPGGGDMR	[Hex]7[HexNAc]6[Fuc]1[NeuAc]4
2+	1046.4763	1046.4792	3	DGGINENGTEIFRPGGGDMR	non-glycosylated
3+	1211.5173	1211.5199	2	LICTTAVPWNASWSNK	[Hex]6[HexNAc]4
3+	1265.5298	1265.5375	6	LICTTAVPWNASWSNK	[Hex]7[HexNAc]4
3+	1265.5308	1265.5375	5	LICTTAVPWNASWSNK	[Hex]7[HexNAc]4
3+	1319.5566	1319.5551	1	LICTTAVPWNASWSNK	[Hex]8[HexNAc]4
3+	1503.6323	1503.6274	3	LICTTAVPWNASWSNK	[Hex]8[HexNAc]6[Fuc]1
3+	1441.2711	1441.2659	4	LICTTAVPWNASWSNK	[Hex]9[HexNAc]5
3+	1427.5873	1427.5904	2	LICTTAVPWNASWSNK	[Hex]10[HexNAc]4
3+	1495.2910	1495.2835	5	LICTTAVPWNASWSNK	[Hex]10[HexNAc]5
3+	1611.6715	1611.6626	6	LICTTAVPWNASWSNK	[Hex]10[HexNAc]6[Fuc]1
3+	1481.6120	1481.6080	3	LICTTAVPWNASWSNK	[Hex]11[HexNAc]4
3+	1549.3169	1549.3010	10	LICTTAVPWNASWSNK	[Hex]11[HexNAc]5
3+	1535.6298	1535.6256	3	LICTTAVPWNASWSNK	[Hex]12[HexNAc]4
3+	1589.6488	1589.6432	4	LICTTAVPWNASWSNK	[Hex]13[HexNAc]4
3+	1643.6654	1643.6608	3	LICTTAVPWNASWSNK	[Hex]14[HexNAc]4
3+	1711.3673	1711.3539	8	LICTTAVPWNASWSNK	[Hex]14[HexNAc]5
3+	1697.6826	1697.6784	2	LICTTAVPWNASWSNK	[Hex]15[HexNAc]4
3+	1751.6999	1751.6960	2	LICTTAVPWNASWSNK	[Hex]16[HexNAc]4
3+	1887.0752	1887.0822	4	LICTTAVPWNASWSNK	[Hex]16[HexNAc]6
3+	1805.7161	1805.7136	1	LICTTAVPWNASWSNK	[Hex]17[HexNAc]4
3+	1859.7336	1859.7312	1	LICTTAVPWNASWSNK	[Hex]18[HexNAc]4
3+	1913.7522	1913.7488	2	LICTTAVPWNASWSNK	[Hex]19[HexNAc]4
3+	1967.7690	1967.7664	1	LICTTAVPWNASWSNK	[Hex]20[HexNAc]4
3+	1597.9807	1597.9870	4	LICTTAVPWNASWSNK	[Hex]11[HexNAc]5[Fuc]1
3+	1603.3315	1603.3187	8	LICTTAVPWNASWSNK	[Hex]12[HexNAc]5
4+	868.3716	868.3786	8	LICTTAVPWNASWSNK	[Hex]5[HexNAc]4
4+	1030.4332	1030.4314	2	LICTTAVPWNASWSNK	[Hex]9[HexNAc]4
4+	1334.5210	1334.5371	12	LICTTAVPWNASWSNK	[Hex]14[HexNAc]6
4+	1516.5936	1516.5898	3	LICTTAVPWNASWSNK	[Hex]21[HexNAc]4
2+	1026.0015	1025.9960	5	LICTTAVPWNASWSNK	[HexNAc]
2+	1127.5468	1127.5385	7	LICTTAVPWNASWSNK	[HexNAc]2
2+	1208.5676	1208.5648	2	LICTTAVPWNASWSNK	[Hex]1[HexNAc]2
2+	1370.6119	1370.6177	4	LICTTAVPWNASWSNK	[Hex]3[HexNAc]2
2+	1748.2603	1748.2657	3	LICTTAVPWNASWSNK	[Hex]3[HexNAc]5[Fuc]1



CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
2+	1532.6719	1532.6705	1	LICTTAVPWNASWSNK	[Hex]5[HexNAc]2
2+	1613.7033	1613.6969	4	LICTTAVPWNASWSNK	[Hex]6[HexNAc]2
2+	1694.7285	1694.7233	3	LICTTAVPWNASWSNK	[Hex]7[HexNAc]2
2+	1775.7513	1775.7497	1	LICTTAVPWNASWSNK	[Hex]8[HexNAc]2
2+	1856.7817	1856.7761	3	LICTTAVPWNASWSNK	[Hex]9[HexNAc]2
2+	1937.8000	1937.8025	1	LICTTAVPWNASWSNK	[Hex]10[HexNAc]2
3+	1030.4728	1030.4600	12	LICTTAVPWNASWSNK	[Hex]3[HexNAc]3[Fuc]1
3+	860.0666	860.0633	4	LICTTAVPWNASWSNK	[Hex]2[HexNAc]2
3+	1049.4708	1049.4671	4	LICTTAVPWNASWSNK	[Hex]3[HexNAc]4
3+	1098.1586	1098.1531	5	LICTTAVPWNASWSNK	[Hex]3[HexNAc]4[Fuc]1
3+	968.0998	968.0985	1	LICTTAVPWNASWSNK	[Hex]4[HexNAc]2
3+	1035.7941	1035.7916	2	LICTTAVPWNASWSNK	[Hex]4[HexNAc]3
3+	1089.8093	1089.8092	0.1	LICTTAVPWNASWSNK	[Hex]5[HexNAc]3
3+	1143.8346	1143.8268	7	LICTTAVPWNASWSNK	[Hex]6[HexNAc]3
3+	1346.2244	1346.2217	2	LICTTAVPWNASWSNK	[Hex]11[HexNAc]2
3+	1400.2306	1400.2393	6	LICTTAVPWNASWSNK	[Hex]12[HexNAc]2
3+	1200.5220	1200.5165	5	LICTTAVPWNASWSNK*	[Hex]4[HexNAc]4[NeuAc]1
3+	1370.9090	1370.9132	3	LICTTAVPWNASWSNK*	[Hex]5[HexNAc]5[Fuc]1[NeuAc]1
3+	1303.2203	1303.2201	0.2	LICTTAVPWNASWSNK*	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
2+	782.8114	782.8089	3	SNK	[Hex]5[HexNAc]2
2+	701.7839	701.7826	2	SNK	[Hex]4[HexNAc]2
2+	795.3275	795.3248	3	SNK	[Hex]3[HexNAc]3[Fuc]1
2+	863.8377	863.8354	3	SNK	[Hex]6[HexNAc]2
2+	896.8675	896.8644	3	SNK	[Hex]3[HexNAc]4[Fuc]1
2+	944.8651	944.8618	3	SNK	[Hex]7[HexNAc]2
2+	998.4087	998.4042	5	SNK	[Hex]3[HexNAc]5[Fuc]1
2+	1025.8950	1025.8882	7	SNK	[Hex]8[HexNAc]2
2+	1106.9183	1106.9146	3	SNK	[Hex]9[HexNAc]2
2+	1187.9450	1187.9410	3	SNK	[Hex]10[HexNAc]2
2+	1349.9965	1349.9938	2	SNK	[Hex]12[HexNAc]2
2+	949.9161	949.9109	5	IWNNMTWMEWER	[HexNAc]
2+	1051.4546	1051.4534	1	IWNNMTWMEWER	[HexNAc]2
2+	1132.4833	1132.4797	3	IWNNMTWMEWER	[Hex]1[HexNAc]2
2+	1213.5112	1213.5062	4	IWNNMTWMEWER	[Hex]2[HexNAc]2
2+	1294.5394	1294.5326	5	IWNNMTWMEWER	[Hex]3[HexNAc]2
2+	1396.0785	1396.0723	4	IWNNMTWMEWER	[Hex]3[HexNAc]3
2+	1469.1007	1469.1012	0.3	IWNNMTWMEWER	[Hex]3[HexNAc]3[Fuc]1
2+	1570.6443	1570.6409	2	IWNNMTWMEWER	[Hex]3[HexNAc]4[Fuc]1
2+	1672.1806	1672.1806	0	IWNNMTWMEWER	[Hex]3[HexNAc]5[Fuc]1
2+	1375.5653	1375.5590	5	IWNNMTWMEWER	[Hex]4[HexNAc]2
2+	1732.6985	1732.6937	3	IWNNMTWMEWER	[Hex]5[HexNAc]4[Fuc]1
2+	1537.6166	1537.6118	3	IWNNMTWMEWER	[Hex]6[HexNAc]2
2+	1699.6662	1699.6646	1	IWNNMTWMEWER	[Hex]8[HexNAc]2
2+	1861.7206	1861.7174	2	IWNNMTWMEWER	[Hex]10[HexNAc]2
2+	1942.7570	1942.7439	7	IWNNMTWMEWER	[Hex]11[HexNAc]2

CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
3+	1182.8151	1182.8160	1	IWNNMTWMEWER	[Hex]3[HexNAc]6[Fuc]1
3+	1052.7574	1052.7613	4	IWNNMTWMEWER	[Hex]4[HexNAc]4
3+	1101.4416	1101.4473	5	IWNNMTWMEWER	[Hex]4[HexNAc]4 [Fuc]1
3+	1198.4891	1198.4791	8	IWNNMTWMEWER	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
3+	1169.1471	1169.1404	6	IWNNMTWMEWER	[Hex]4[HexNAc]5[Fuc]1
3+	1236.8273	1236.8335	5	IWNNMTWMEWER	[Hex]4[HexNAc]6[Fuc]1
3+	971.3949	971.3927	2	IWNNMTWMEWER	[Hex]5[HexNAc]2
3+	1252.4987	1252.4967	2	IWNNMTWMEWER	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
3+	1349.5402	1349.5285	9	IWNNMTWMEWER	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
3+	1223.1518	1223.1580	5	IWNNMTWMEWER	[Hex]5[HexNAc]5[Fuc]1
3+	1290.8542	1290.8511	2	IWNNMTWMEWER	[Hex]5[HexNAc]6[Fuc]1
3+	1277.1653	1277.1756	8	IWNNMTWMEWER	[Hex]6[HexNAc]5[Fuc]1
3+	1374.1932	1374.2074	10	IWNNMTWMEWER	[Hex]6[HexNAc]5[Fuc]1[NeuAc]1
3+	1079.4318	1079.4279	4	IWNNMTWMEWER	[Hex]7[HexNAc]2
3+	1187.4850	1187.4631	18	IWNNMTWMEWER	[Hex]9[HexNAc]2
3+	1081.4779	1081.4876	9	EIDNYTSEIYTLIEESQNQQEK	[Hex]1[HexNAc]2
3+	1135.5104	1135.5052	5	EIDNYTSEIYTLIEESQNQQEK	[Hex]2[HexNAc]2
3+	1373.6005	1373.5950	4	EIDNYTSEIYTLIEESQNQQEK	[Hex]3[HexNAc]4[Fuc]1
3+	1441.2893	1441.2882	1	EIDNYTSEIYTLIEESQNQQEK	[Hex]3[HexNAc]5[Fuc]1
3+	1508.9761	1508.9813	3	EIDNYTSEIYTLIEESQNQQEK	[Hex]3[HexNAc]6[Fuc]1
3+	1508.9761	1508.9813	3	EIDNYTSEIYTLIEESQNQQEK	[Hex]3[HexNAc]6[Fuc]1
3+	1297.5618	1297.5580	3	EIDNYTSEIYTLIEESQNQQEK	[Hex]5[HexNAc]2
3+	1351.5797	1351.5756	3	EIDNYTSEIYTLIEESQNQQEK	[Hex]6[HexNAc]2
3+	1405.5960	1405.5932	2	EIDNYTSEIYTLIEESQNQQEK	[Hex]7[HexNAc]2
3+	1459.6148	1459.6108	3	EIDNYTSEIYTLIEESQNQQEK	[Hex]8[HexNAc]2
3+	1513.6316	1513.6284	2	EIDNYTSEIYTLIEESQNQQEK	[Hex]9[HexNAc]2
3+	1567.6495	1567.6460	2	EIDNYTSEIYTLIEESQNQQEK	[Hex]10[HexNAc]2
3+	1621.6736	1621.6637	6	EIDNYTSEIYTLIEESQNQQEK	[Hex]11[HexNAc]2
<b>O-linked glycopeptides</b>					
2+	614.3441	614.3452	2	IEPLGVAPTK	[HexNAc]1
2+	695.3751	695.3716	5	IEPLGVAPTK	[Hex]1[HexNAc]1
2+	840.9229	840.9193	4	IEPLGVAPTK	[Hex]1[HexNAc]1[NeuAc]1
2+	986.4726	986.4670	6	IEPLGVAPTK	[Hex]1[HexNAc]1[NeuAc]2
2+	512.8078	512.8055	4	IEPLGVAPTK	non-glycosylated
1+	947.4703	947.4654	5	ICTTAVPW	non-glycosylated
2+	632.3221	632.3181	6	LICTTAVPW	[HexNAc]1
2+	858.8932	858.8922	1	LICTTAVPW	[Hex]1[HexNAc]1[NeuAc]1
2+	1004.4425	1004.4399	3	LICTTAVPW	[Hex]1[HexNAc]1[NeuAc]2
1+	1060.5571	1060.5495	7	LICTTAVPW	non-glycosylated

CS denotes charge state

Glycopeptides with asterisks (\*) were obtained from Endo-H reaction

**Table S3. N- and O-linked glycopeptide compositions of soluble gp140ΔCF**

CS	Experimental m/z	Theoretical m/z	Mass Error (ppm)	Peptide Sequence	Glycan
4+	790.1205	790.1206	0.1	ACVPTDNPQEVVLENVTEHFNMWK	[HexNAc]
3+	1282.9067	1282.9043	2	ACVPTDNPQEVVLENVTEHFNMWK	[Hex]3[HexNAc]2
3+	1350.5922	1350.5974	4	ACVPTDNPQEVVLENVTEHFNMWK	[Hex]3[HexNAc]3
3+	1534.6701	1534.6696	0.3	ACVPTDNPQEVVLENVTEHFNMWK	[Hex]3[HexNAc]5[Fuc]1
3+	1602.3686	1602.3628	4	ACVPTDNPQEVVLENVTEHFNMWK	[Hex]3[HexNAc]6[Fuc]1
3+	1739.7375	1739.7366	1	ACVPTDNPQEVVLENVTEHFNMWK	[Hex]5[HexNAc]5[Fuc]1[NeuAc]1
4+	1163.0039	1163.0014	2	ACVPTDNPQEVVLENVTEHFNMWK	[Hex]4[HexNAc]3[Fuc]1[NeuAc]1
4+	1337.3054	1337.3150	7	ACVPTDNPQEVVLENVTEHFNMWK	[Hex]4[HexNAc]5[Fuc]1[NeuAc]2
4+	1315.3160	1315.3110	4	ACVPTDNPQEVVLENVTEHFNMWK	[Hex]4[HexNAc]6[Fuc]1[NeuAc]1
4+	1327.0560	1327.0583	2	ACVPTDNPQEVVLENVTEHFNMWK	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
4+	1377.8324	1377.8282	3	ACVPTDNPQEVVLENVTEHFNMWK	[Hex]5[HexNAc]5[Fuc]1[NeuAc]2
4+	1428.5981	1428.5980	0.1	ACVPTDNPQEVVLENVTEHFNMWK	[Hex]5[HexNAc]6[Fuc]1[NeuAc]2
4+	1491.1167	1491.1152	1	ACVPTDNPQEVVLENVTEHFNMWK	[Hex]6[HexNAc]5[Fuc]1[NeuAc]3
4+	1364.0748	1364.0767	1	ACVPTDNPQEVVLENVTEHFNMWK	[Hex]7[HexNAc]6[Fuc]1
4+	1509.6231	1509.6244	1	ACVPTDNPQEVVLENVTEHFNMWK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]2
4+	1582.3869	1582.3983	7	ACVPTDNPQEVVLENVTEHFNMWK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]3
4+	1655.1760	1655.1721	2	ACVPTDNPQEVVLENVTEHFNMWK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]4
4+	1436.8632	1436.8506	9	ACVPTDNPQEVVLENVTEHFNMWK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]1
5+	1233.7074	1233.7095	2	ACVPTDNPQEVVLENVTEHFNMWK	[Hex]6[HexNAc]6[Fuc]1[NeuAc]3
4+	1635.2012	1635.2043	2	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
5+	1144.7079	1144.7080	0.1	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]3[HexNAc]3[Fuc]1
5+	1185.3266	1185.3247	2	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]3[HexNAc]4[Fuc]1
5+	1217.7355	1217.7352	0.2	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]4[HexNAc]4[Fuc]1
5+	1107.2969	1107.2919	5	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]4[HexNAc]2
5+	1275.9562	1275.9543	1	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
5+	1258.3482	1258.3511	2	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]4[HexNAc]5[Fuc]1
5+	1316.5724	1316.5702	2	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]4[HexNAc]5[Fuc]1[NeuAc]1
5+	1139.7029	1139.7025	0.4	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]5[HexNAc]2
5+	1250.1490	1250.1458	3	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]5[HexNAc]4[Fuc]1
5+	1290.7741	1290.7617	10	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]5[HexNAc]5[Fuc]1
5+	1172.1060	1172.1130	6	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]6[HexNAc]2
5+	1323.1729	1323.1722	1	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]6[HexNAc]5[Fuc]1
5+	1439.6134	1439.6104	2	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]6[HexNAc]5[Fuc]1[NeuAc]2
5+	1220.5163	1220.5168	0.4	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]7[HexNAc]2[PO3]1
6+	1151.3272	1151.3273	0.1	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]6[HexNAc]5[Fuc]1[NeuAc]1
6+	1267.5244	1267.5363	9	AYDTEVHNVWATHACVPTDNPQEVVLENVTEHFNMWK	[Hex]6[HexNAc]7[Fuc]1[NeuAc]2
3+	985.4689	985.4652	4	ACVPTDNPQEVVLENVTEHFNMWK	non-glycosylated
2+	1029.4329	1029.4319	1	DVNATNTTNDSEGTMER	[HexNAc]
3+	1378.8745	1378.8737	1	DVNATNTTNDSEGTMER	[Hex]6[HexNAc]5[Fuc]2

CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
3+	1446.5614	1446.5669	4	DVNATNTTNDSEGTMER	[Hex]6[HexNAc]6[Fuc]2
3+	1267.8334	1267.8263	6	DVNATNTTNDSEGTMER	[Hex]7[HexNAc]4
3+	1559.9293	1559.9337	3	DVNATNTTNDSEGTMER	[Hex]9[HexNAc]6[Fuc]1
3+	1429.8897	1429.8791	7	DVNATNTTNDSEGTMER	[Hex]10[HexNAc]4
3+	1183.8018	1183.7981	3	DVNATNTTNDSEGTMER	[Hex]4[HexNAc]3[Fuc]1[NeuAc]1
3+	1319.1895	1319.1844	4	DVNATNTTNDSEGTMER	[Hex]4[HexNAc]5[Fuc]1[NeuAc]1
3+	1305.5214	1305.5088	10	DVNATNTTNDSEGTMER	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
3+	1470.2403	1470.2338	4	DVNATNTTNDSEGTMER	[Hex]5[HexNAc]5[Fuc]1[NeuAc]2
3+	1621.2871	1621.2832	2	DVNATNTTNDSEGTMER	[Hex]6[HexNAc]5[Fuc]1[NeuAc]3
4+	938.8701	938.8702	0.1	DVNATNTTNDSEGTMER	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
2+	1374.0523	1374.0508	1	DVNATNTTNDSEGTMER	[Hex]3[HexNAc]2
2+	1731.1912	1731.1855	3	DVNATNTTNDSEGTMER	[Hex]4[HexNAc]4 [Fuc]1
2+	1536.1019	1536.1036	1	DVNATNTTNDSEGTMER	[Hex]5[HexNAc]2
3+	1032.7483	1032.7487	0.4	DVNATNTTNDSEGTMER	[Hex]3[HexNAc]3[Fuc]1
3+	1100.4460	1100.4418	4	DVNATNTTNDSEGTMER	[Hex]3[HexNAc]4[Fuc]1
3+	1168.1294	1168.1350	5	DVNATNTTNDSEGTMER	[Hex]3[HexNAc]5[Fuc]1
3+	970.3804	970.3872	7	DVNATNTTNDSEGTMER	[Hex]4[HexNAc]2
3+	1222.1625	1222.1525	8	DVNATNTTNDSEGTMER	[Hex]4[HexNAc]5[Fuc]1
3+	1319.1927	1319.1844	6	DVNATNTTNDSEGTMER	[Hex]4[HexNAc]5[Fuc]1[NeuAc]1
3+	1402.5403	1402.5406	0.2	DVNATNTTNDSEGTMER	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
3+	1276.1684	1276.1702	1	DVNATNTTNDSEGTMER	[Hex]5[HexNAc]5[Fuc]1
3+	1373.2049	1373.2019	2	DVNATNTTNDSEGTMER	[Hex]5[HexNAc]5[Fuc]1[NeuAc]1
3+	1330.2016	1330.1877	10	DVNATNTTNDSEGTMER	[Hex]6[HexNAc]5[Fuc]1
2+	927.8974	927.8922	6	DVNATNTTNDSEGTMER	non-glycosylated
2+	710.2597	710.2582	2	NCSF	[Hex]3[HexNAc]2
2+	811.8005	811.7979	3	NCSF	[Hex]3[HexNAc]3
2+	884.8284	884.8268	2	NCSF	[Hex]3[HexNAc]3[Fuc]1
2+	913.3371	913.3375	0.4	NCSF	[Hex]3[HexNAc]4
2+	986.3661	986.3665	0.4	NCSF	[Hex]3[HexNAc]4[Fuc]1
2+	1087.9079	1087.9062	2	NCSF	[Hex]3[HexNAc]5[Fuc]1
2+	791.2872	791.2846	3	NCSF	[Hex]4[HexNAc]2
2+	892.8276	892.8243	4	NCSF	[Hex]4[HexNAc]3
2+	1111.4040	1111.4009	3	NCSF	[Hex]4[HexNAc]3[Fuc]1[NeuAc]1
2+	1038.3771	1038.3720	5	NCSF	[Hex]4[HexNAc]3[NeuAc]1
2+	994.3691	994.3640	5	NCSF	[Hex]4[HexNAc]4
2+	1067.3931	1067.3929	0.2	NCSF	[Hex]4[HexNAc]4 [Fuc]1
2+	1212.9426	1212.9406	2	NCSF	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
2+	1139.9148	1139.9117	3	NCSF	[Hex]4[HexNAc]4[NeuAc]1
2+	1168.9296	1168.9326	3	NCSF	[Hex]4[HexNAc]5[Fuc]1
2+	1314.4830	1314.4803	2	NCSF	[Hex]4[HexNAc]5[Fuc]1[NeuAc]1
2+	872.3135	872.3110	3	NCSF	[Hex]5[HexNAc]2
2+	973.8486	973.8507	2	NCSF	[Hex]5[HexNAc]3
2+	1148.4201	1148.4193	1	NCSF	[Hex]5[HexNAc]4[Fuc]1
2+	1293.9688	1293.9670	1	NCSF	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1

CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
2+	1439.5226	1439.5147	5	NCSF	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
2+	1541.0613	1541.0544	4	NCSF	[Hex]5[HexNAc]5[Fuc]1[NeuAc]2
2+	953.3382	953.3374	1	NCSF	[Hex]6[HexNAc]2
2+	1034.3621	1034.3638	2	NCSF	[Hex]7[HexNAc]2
2+	1115.3969	1115.3902	6	NCSF	[Hex]8[HexNAc]2
3+	1095.3989	1095.3985	0.4	NCSF	[Hex]5[HexNAc]6[Fuc]1[NeuAc]2
3+	1081.7329	1081.7230	9	NCSF	[Hex]6[HexNAc]5[Fuc]1[NeuAc]2
1+	527.1928	527.1918	2	NCSF	non-glycosylated
2+	504.2728	504.2721	1	NITTSIR	[HexNAc]
2+	577.3029	577.3010	3	NITTSIR	[HexNAc][Fuc]
2+	767.8677	767.8646	4	NITTSIR	[Hex]2[HexNAc]2
2+	840.8962	840.8935	3	NITTSIR	[Hex]2[HexNAc]2[Fuc]1
2+	848.8901	848.8910	1	NITTSIR	[Hex]3[HexNAc]2
2+	921.9231	921.9199	3	NITTSIR	[Hex]3[HexNAc]2[Fuc]1
2+	950.4314	950.4307	1	NITTSIR	[Hex]3[HexNAc]3
2+	1023.4608	1023.4596	1	NITTSIR	[Hex]3[HexNAc]3[Fuc]1
2+	1051.9736	1051.9703	3	NITTSIR	[Hex]3[HexNAc]4
2+	1125.0009	1124.9993	1	NITTSIR	[Hex]3[HexNAc]4[Fuc]1
2+	1226.5416	1226.5390	2	NITTSIR	[Hex]3[HexNAc]5[Fuc]1
2+	929.9176	929.9174	0.2	NITTSIR	[Hex]4[HexNAc]2
2+	1031.4556	1031.4571	1	NITTSIR	[Hex]4[HexNAc]3
2+	1104.4865	1104.4860	0.5	NITTSIR	[Hex]4[HexNAc]3[Fuc]1
2+	1250.0355	1250.0337	1	NITTSIR	[Hex]4[HexNAc]3[Fuc]1[NeuAc]1
2+	1132.9962	1132.9968	1	NITTSIR	[Hex]4[HexNAc]4
2+	1206.0274	1206.0257	1	NITTSIR	[Hex]4[HexNAc]4 [Fuc]1
2+	1351.5751	1351.5734	1	NITTSIR	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
2+	1278.5470	1278.5445	2	NITTSIR	[Hex]4[HexNAc]4[NeuAc]1
2+	1307.5714	1307.5654	5	NITTSIR	[Hex]4[HexNAc]5[Fuc]1
2+	1453.1148	1453.1131	1	NITTSIR	[Hex]4[HexNAc]5[Fuc]1[NeuAc]1
2+	1010.9445	1010.9438	1	NITTSIR	[Hex]5[HexNAc]2
2+	1331.0601	1331.0601	0	NITTSIR	[Hex]5[HexNAc]3[Fuc]1[NeuAc]1
2+	1432.6002	1432.5998	0.3	NITTSIR	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
2+	1578.1482	1578.1475	0.4	NITTSIR	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
2+	1091.9738	1091.9702	3	NITTSIR	[Hex]6[HexNAc]2
2+	1131.9583	1131.9533	4	NITTSIR	[Hex]6[HexNAc]2[PO3]1
2+	1193.5109	1193.5099	1	NITTSIR	[Hex]6[HexNAc]3
2+	1396.5833	1396.5893	4	NITTSIR	[Hex]6[HexNAc]5
2+	1469.6188	1469.6182	0.4	NITTSIR	[Hex]6[HexNAc]5[Fuc]1
2+	1172.9986	1172.9966	2	NITTSIR	[Hex]7[HexNAc]2
2+	1212.9850	1212.9797	4	NITTSIR	[Hex]7[HexNAc]2[PO3]1
2+	1254.0246	1254.0230	1	NITTSIR	[Hex]8[HexNAc]2
2+	1335.0487	1335.0494	1	NITTSIR	[Hex]9[HexNAc]2
3+	885.7268	885.7216	6	NITTSIR	[Hex]3[HexNAc]6[Fuc]1
3+	1036.7682	1036.7710	3	NITTSIR	[Hex]4[HexNAc]6[Fuc]1[NeuAc]1
3+	839.0230	839.0232	0.2	NITTSIR	[Hex]5[HexNAc]3 [NeuAc]1
3+	858.3707	858.3705	0.2	NITTSIR	[Hex]5[HexNAc]4[Fuc]1

CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
3+	926.0626	926.0636	1	NITTSIR	[Hex]5[HexNAc]5[Fuc]1
3+	1023.1007	1023.0954	5	NITTSIR	[Hex]5[HexNAc]5[Fuc]1[NeuAc]1
3+	1120.1286	1120.1272	1	NITTSIR	[Hex]5[HexNAc]5[Fuc]1[NeuAc]2
3+	1090.7858	1090.7885	2	NITTSIR	[Hex]5[HexNAc]6[Fuc]1[NeuAc]1
3+	893.0365	893.0408	5	NITTSIR	[Hex]6[HexNAc]3[NeuAc]1
3+	1077.1166	1077.1130	3	NITTSIR	[Hex]6[HexNAc]5[Fuc]1[NeuAc]1
3+	1174.1470	1174.1448	2	NITTSIR	[Hex]6[HexNAc]5[Fuc]1[NeuAc]2
3+	1271.1731	1271.1766	3	NITTSIR	[Hex]6[HexNAc]5[Fuc]1[NeuAc]3
3+	1241.8386	1241.8380	0.5	NITTSIR	[Hex]6[HexNAc]6[Fuc]1[NeuAc]2
3+	1338.8736	1338.8698	3	NITTSIR	[Hex]6[HexNAc]6[Fuc]1[NeuAc]3
3+	1101.7976	1101.7920	5	NITTSIR	[Hex]7[HexNAc]6[Fuc]1
3+	1198.8263	1198.8238	2	NITTSIR	[Hex]7[HexNAc]6[Fuc]1[NeuAc]1
2+	758.3601	758.3590	1	NCSFNITTSIR	[HexNAc]
2+	859.9008	859.8987	2	NCSFNITTSIR	[HexNAc]2
2+	1204.5174	1204.5176	0.2	NCSFNITTSIR	[Hex]3[HexNAc]3
2+	1277.5478	1277.5466	1	NCSFNITTSIR	[Hex]3[HexNAc]3[Fuc]1
2+	1306.0578	1306.0573	0.4	NCSFNITTSIR	[Hex]3[HexNAc]4
2+	1379.0908	1379.0862	3	NCSFNITTSIR	[Hex]3[HexNAc]4[Fuc]1
2+	1480.6268	1480.6260	1	NCSFNITTSIR	[Hex]3[HexNAc]5[Fuc]1
2+	1184.0068	1184.0044	2	NCSFNITTSIR	[Hex]4[HexNAc]2
2+	1285.5448	1285.5440	1	NCSFNITTSIR	[Hex]4[HexNAc]3
2+	1358.5730	1358.5730	0	NCSFNITTSIR	[Hex]4[HexNAc]3[Fuc]1
2+	1504.1135	1504.1207	5	NCSFNITTSIR	[Hex]4[HexNAc]3[Fuc]1[NeuAc]1
2+	1460.1102	1460.1127	2	NCSFNITTSIR	[Hex]4[HexNAc]4 [Fuc]1
2+	1605.6608	1605.6604	0.2	NCSFNITTSIR	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
2+	1561.6571	1561.6523	3	NCSFNITTSIR	[Hex]4[HexNAc]5[Fuc]1
2+	1265.0325	1265.0307	1	NCSFNITTSIR	[Hex]5[HexNAc]2
2+	1366.5810	1366.5704	8	NCSFNITTSIR	[Hex]5[HexNAc]3
2+	1439.6039	1439.5994	3	NCSFNITTSIR	[Hex]5[HexNAc]3[Fuc]1
2+	1541.1362	1541.1391	2	NCSFNITTSIR	[Hex]5[HexNAc]4[Fuc]1
2+	1686.6864	1686.6868	0.2	NCSFNITTSIR	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
2+	1642.6717	1642.6788	4	NCSFNITTSIR	[Hex]5[HexNAc]5[Fuc]1
2+	1346.0559	1346.0572	1	NCSFNITTSIR	[Hex]6[HexNAc]2
2+	1427.0806	1427.0836	2	NCSFNITTSIR	[Hex]7[HexNAc]2
2+	1508.0968	1508.1100	9	NCSFNITTSIR	[Hex]8[HexNAc]2
3+	735.6561	735.6544	2	NCSFNITTSIR	[Hex]3[HexNAc]2
3+	1138.4695	1138.4691	0.4	NCSFNITTSIR	[Hex]4[HexNAc]5[Fuc]1[NeuAc]1
3+	1235.5083	1235.5009	6	NCSFNITTSIR	[Hex]4[HexNAc]5[Fuc]1[NeuAc]2
3+	870.3454	870.3450	0.5	NCSFNITTSIR	[Hex]5[HexNAc]2[PO3]1
3+	1221.8292	1221.8254	3	NCSFNITTSIR	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
3+	1192.4899	1192.4867	3	NCSFNITTSIR	[Hex]5[HexNAc]5[Fuc]1[NeuAc]1
3+	1289.5179	1289.5185	0.4	NCSFNITTSIR	[Hex]5[HexNAc]5[Fuc]1[NeuAc]2
3+	1343.5429	1343.5361	5	NCSFNITTSIR	[Hex]6[HexNAc]5[Fuc]1[NeuAc]2
3+	1440.5663	1440.5679	1	NCSFNITTSIR	[Hex]6[HexNAc]5[Fuc]1[NeuAc]3
3+	1368.2261	1368.2151	8	NCSFNITTSIR	[Hex]7[HexNAc]6[Fuc]1[NeuAc]1
3+	1465.2575	1465.2469	7	NCSFNITTSIR	[Hex]7[HexNAc]6[Fuc]1[NeuAc]2



CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
3+	438.2177	438.2153	5	NCSFNITTSIR	non-glycosylated
2+	911.9443	911.9445	0.2	LDVVPIDNNNTSYR	[HexNAc]
2+	1277.0810	1277.0767	3	LDVVPIDNNNTSYR	[Hex]2[HexNAc]3
2+	1358.1045	1358.1031	1	LDVVPIDNNNTSYR	[Hex]3[HexNAc]3
2+	1431.1343	1431.1321	2	LDVVPIDNNNTSYR	[Hex]3[HexNAc]3[Fuc]1
2+	1459.6385	1459.6428	3	LDVVPIDNNNTSYR	[Hex]3[HexNAc]4
2+	1532.6733	1532.6717	1	LDVVPIDNNNTSYR	[Hex]3[HexNAc]4[Fuc]1
2+	1634.2134	1634.2115	1	LDVVPIDNNNTSYR	[Hex]3[HexNAc]5[Fuc]1
2+	1337.5877	1337.5899	2	LDVVPIDNNNTSYR	[Hex]4[HexNAc]2
2+	1512.1664	1512.1585	5	LDVVPIDNNNTSYR	[Hex]4[HexNAc]3[Fuc]1
2+	1657.7067	1657.7062	0.3	LDVVPIDNNNTSYR	[Hex]4[HexNAc]3[Fuc]1[NeuAc]1
2+	1613.6997	1613.6982	1	LDVVPIDNNNTSYR	[Hex]4[HexNAc]4 [Fuc]1
2+	1759.2473	1759.2458	1	LDVVPIDNNNTSYR	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
2+	1418.6174	1418.6162	1	LDVVPIDNNNTSYR	[Hex]5[HexNAc]2
2+	1593.1796	1593.1849	3	LDVVPIDNNNTSYR	[Hex]5[HexNAc]3[Fuc]1
2+	1840.2707	1840.2723	1	LDVVPIDNNNTSYR	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
2+	1985.8176	1985.8200	1	LDVVPIDNNNTSYR	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
2+	1499.6429	1499.6427	0.1	LDVVPIDNNNTSYR	[Hex]6[HexNAc]2
2+	1580.6687	1580.6691	0.3	LDVVPIDNNNTSYR	[Hex]7[HexNAc]2
3+	838.0437	838.0447	1	LDVVPIDNNNTSYR	[Hex]3[HexNAc]2
3+	1070.4658	1070.4628	3	LDVVPIDNNNTSYR	[Hex]3[HexNAc]4[NeuAc]1
3+	1157.5044	1157.5032	1	LDVVPIDNNNTSYR	[Hex]3[HexNAc]6[Fuc]1
3+	959.7532	959.7554	2	LDVVPIDNNNTSYR	[Hex]4[HexNAc]3
3+	1027.4517	1027.4486	3	LDVVPIDNNNTSYR	[Hex]4[HexNAc]4
3+	1143.8310	1143.8276	3	LDVVPIDNNNTSYR	[Hex]4[HexNAc]5[Fuc]1
3+	1240.8576	1240.8595	2	LDVVPIDNNNTSYR	[Hex]4[HexNAc]5[Fuc]1[NeuAc]1
3+	1211.5132	1211.5208	6	LDVVPIDNNNTSYR	[Hex]4[HexNAc]6[Fuc]1
3+	1308.5575	1308.5526	4	LDVVPIDNNNTSYR	[Hex]4[HexNAc]6[Fuc]1[NeuAc]1
3+	1159.4971	1159.4908	5	LDVVPIDNNNTSYR	[Hex]5[HexNAc]3[Fuc]1[NeuAc]1
3+	1081.4731	1081.4662	6	LDVVPIDNNNTSYR	[Hex]5[HexNAc]4
3+	1130.1493	1130.1521	2	LDVVPIDNNNTSYR	[Hex]5[HexNAc]4[Fuc]1
3+	1178.4967	1178.4979	1	LDVVPIDNNNTSYR	[Hex]5[HexNAc]4[NeuAc]1
3+	1275.5339	1275.5298	3	LDVVPIDNNNTSYR	[Hex]5[HexNAc]4[NeuAc]2
3+	1197.8445	1197.8453	1	LDVVPIDNNNTSYR	[Hex]5[HexNAc]5[Fuc]1
3+	1294.8781	1294.8771	1	LDVVPIDNNNTSYR	[Hex]5[HexNAc]5[Fuc]1[NeuAc]1
3+	1391.9117	1391.9089	2	LDVVPIDNNNTSYR	[Hex]5[HexNAc]5[Fuc]1[NeuAc]2
3+	1362.5712	1362.5702	1	LDVVPIDNNNTSYR	[Hex]5[HexNAc]6[Fuc]1[NeuAc]1
3+	1459.6113	1459.6020	6	LDVVPIDNNNTSYR	[Hex]5[HexNAc]6[Fuc]1[NeuAc]2
3+	1116.4727	1116.4766	3	LDVVPIDNNNTSYR	[Hex]6[HexNAc]3[Fuc]1
3+	1213.5101	1213.5084	1	LDVVPIDNNNTSYR	[Hex]6[HexNAc]3[Fuc]1[NeuAc]1
3+	1203.1789	1203.1769	2	LDVVPIDNNNTSYR	[Hex]6[HexNAc]5
3+	1251.8673	1251.8629	4	LDVVPIDNNNTSYR	[Hex]6[HexNAc]5[Fuc]1
3+	1348.8901	1348.8947	3	LDVVPIDNNNTSYR	[Hex]6[HexNAc]5[Fuc]1[NeuAc]1
3+	1445.9265	1445.9265	0	LDVVPIDNNNTSYR	[Hex]6[HexNAc]5[Fuc]1[NeuAc]2
3+	1542.9597	1542.9583	1	LDVVPIDNNNTSYR	[Hex]6[HexNAc]5[Fuc]1[NeuAc]3
3+	1300.2075	1300.2087	1	LDVVPIDNNNTSYR	[Hex]6[HexNAc]5[NeuAc]1
3+	1319.5509	1319.5560	4	LDVVPIDNNNTSYR	[Hex]6[HexNAc]6[Fuc]1
3+	1416.5859	1416.5878	1	LDVVPIDNNNTSYR	[Hex]6[HexNAc]6[Fuc]1[NeuAc]1

CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
3+	1513.6162	1513.6196	2	LDVVPIDNNNTSYR	[Hex]6[HexNAc]6[Fuc]1[NeuAc]2
3+	1610.6474	1610.6514	2	LDVVPIDNNNTSYR	[Hex]6[HexNAc]6[Fuc]1[NeuAc]3
3+	1373.5733	1373.5736	0.2	LDVVPIDNNNTSYR	[Hex]7[HexNAc]6[Fuc]1
3+	1470.5995	1470.6054	4	LDVVPIDNNNTSYR	[Hex]7[HexNAc]6[Fuc]1[NeuAc]1
3+	1567.6292	1567.6372	5	LDVVPIDNNNTSYR	[Hex]7[HexNAc]6[Fuc]1[NeuAc]2
3+	1664.6724	1664.6690	2	LDVVPIDNNNTSYR	[Hex]7[HexNAc]6[Fuc]1[NeuAc]3
3+	1108.1289	1108.1327	3	LDVVPIDNNNTSYR	[Hex]8[HexNAc]2
3+	1162.1523	1162.1503	2	LDVVPIDNNNTSYR	[Hex]9[HexNAc]2
4+	1321.5261	1321.5274	1	LDVVPIDNNNTSYR	[Hex]7[HexNAc]6[Fuc]1[NeuAc]4
2+	810.4052	810.4048	0.5	LDVVPIDNNNTSYR	non-glycosylated
2+	624.7798	624.7799	0.2	NVSTVQCTH	[HexNAc]
2+	1347.0486	1347.0468	1	NVSTVQCTH	[Hex]3[HexNAc]5[Fuc]1
2+	1224.9902	1224.9938	3	NVSTVQCTH	[Hex]4[HexNAc]3[Fuc]1
2+	1370.5398	1370.5415	1	NVSTVQCTH	[Hex]4[HexNAc]3[Fuc]1[NeuAc]1
2+	1326.5333	1326.5335	0.2	NVSTVQCTH	[Hex]4[HexNAc]4 [Fuc]1
2+	1472.0811	1472.0812	0.1	NVSTVQCTH	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
2+	1529.6131	1529.6129	0.1	NVSTVQCTH	[Hex]4[HexNAc]6[Fuc]1
2+	1334.5311	1334.5310	0.1	NVSTVQCTH	[Hex]5[HexNAc]4
2+	1480.0833	1480.0787	3	NVSTVQCTH	[Hex]5[HexNAc]4[NeuAc]1
2+	1610.6388	1610.6393	0.3	NVSTVQCTH	[Hex]5[HexNAc]6[Fuc]1
2+	1756.1868	1756.1870	0.1	NVSTVQCTH	[Hex]5[HexNAc]6[Fuc]1[NeuAc]1
2+	1901.7285	1901.7347	3	NVSTVQCTH	[Hex]5[HexNAc]6[Fuc]1[NeuAc]2
2+	1212.4815	1212.4780	3	NVSTVQCTH	[Hex]6[HexNAc]2
2+	1307.0725	1307.0708	1	NVSTVQCTHGIR	[Hex]3[HexNAc]3[Fuc]1
2+	1335.5832	1335.5815	1	NVSTVQCTHGIR	[Hex]3[HexNAc]4
2+	1408.6128	1408.6104	2	NVSTVQCTHGIR	[Hex]3[HexNAc]4[Fuc]1
2+	1460.6178	1460.6159	1	NVSTVQCTHGIR	[Hex]4[HexNAc]3[NeuAc]1
2+	1416.6054	1416.6079	2	NVSTVQCTHGIR	[Hex]4[HexNAc]4
2+	1736.7185	1736.7243	3	NVSTVQCTHGIR	[Hex]4[HexNAc]5[Fuc]1[NeuAc]1
2+	1294.5574	1294.5549	2	NVSTVQCTHGIR	[Hex]5[HexNAc]2
2+	1469.1237	1469.1236	0.1	NVSTVQCTHGIR	[Hex]5[HexNAc]3[Fuc]1
2+	1716.2128	1716.2110	1	NVSTVQCTHGIR	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
2+	1477.1294	1477.1210	6	NVSTVQCTHGIR	[Hex]6[HexNAc]3
2+	1622.6668	1622.6687	1	NVSTVQCTHGIR	[Hex]6[HexNAc]3[NeuAc]1
2+	1456.6099	1456.6078	1	NVSTVQCTHGIR	[Hex]7[HexNAc]2
2+	1537.6327	1537.6342	1	NVSTVQCTHGIR	[Hex]8[HexNAc]2
3+	755.3382	755.3372	1	NVSTVQCTHGIR	[Hex]3[HexNAc]2
3+	823.0321	823.0303	2	NVSTVQCTHGIR	[Hex]3[HexNAc]3
3+	809.3546	809.3548	0.2	NVSTVQCTHGIR	[Hex]4[HexNAc]2
3+	877.0510	877.0479	4	NVSTVQCTHGIR	[Hex]4[HexNAc]3
3+	1061.1198	1061.1201	0.3	NVSTVQCTHGIR	[Hex]4[HexNAc]5[Fuc]1
3+	1095.7961	1095.7904	5	NVSTVQCTHGIR	[Hex]5 [HexNAc]4 [NeuAc]1
3+	931.0647	931.0655	1	NVSTVQCTHGIR	[Hex]5[HexNAc]3
3+	1028.0987	1028.0973	1	NVSTVQCTHGIR	[Hex]5[HexNAc]3[NeuAc]1
3+	1076.7863	1076.7832	3	NVSTVQCTHGIR	[Hex]5[HexNAc]3[Fuc]1[NeuAc]1

CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
3+	1047.4422	1047.4446	2	NVSTVQCTHGIR	[Hex]5[HexNAc]4[Fuc]1
3+	1241.5099	1241.5082	1	NVSTVQCTHGIR	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
3+	1033.7750	1033.7690	6	NVSTVQCTHGIR	[Hex]6[HexNAc]3[Fuc]1
3+	1130.8050	1130.8009	4	NVSTVQCTHGIR	[Hex]6[HexNAc]3[Fuc]1[NeuAc]1
3+	1169.1594	1169.1553	4	NVSTVQCTHGIR	[Hex]6[HexNAc]5[Fuc]1
3+	1266.1887	1266.1871	1	NVSTVQCTHGIR	[Hex]6[HexNAc]5[Fuc]1[NeuAc]1
3+	1363.2214	1363.2189	2	NVSTVQCTHGIR	[Hex]6[HexNAc]5[Fuc]1[NeuAc]2
3+	1460.2513	1460.2507	0.4	NVSTVQCTHGIR	[Hex]6[HexNAc]5[Fuc]1[NeuAc]3
3+	1236.8401	1236.8485	7	NVSTVQCTHGIR	[Hex]6[HexNAc]6[Fuc]1
3+	1079.4431	1079.4428	0.3	NVSTVQCTHGIR	[Hex]9[HexNAc]2
2+	523.2410	523.2402	2	NVSTVQCTH	non-glycosylated
2+	872.9728	872.9700	3	LLNGSLAEEEVVIR	[HexNAc]
2+	946.0023	945.9989	4	LLNGSLAEEEVVIR	[HexNAc][Fuc]
2+	1136.5646	1136.5625	2	LLNGSLAEEEVVIR	[Hex]2[HexNAc]2
2+	1217.5924	1217.5889	3	LLNGSLAEEEVVIR	[Hex]3[HexNAc]2
2+	1319.1302	1319.1286	1	LLNGSLAEEEVVIR	[Hex]3[HexNAc]3
2+	1392.1595	1392.1576	1	LLNGSLAEEEVVIR	[Hex]3[HexNAc]3[Fuc]1
2+	1420.6724	1420.6683	3	LLNGSLAEEEVVIR	[Hex]3[HexNAc]4
2+	1493.6962	1493.6972	1	LLNGSLAEEEVVIR	[Hex]3[HexNAc]4[Fuc]1
2+	1595.2383	1595.2370	1	LLNGSLAEEEVVIR	[Hex]3[HexNAc]5[Fuc]1
2+	1298.6151	1298.6154	0.2	LLNGSLAEEEVVIR	[Hex]4[HexNAc]2
2+	1400.1613	1400.1550	4	LLNGSLAEEEVVIR	[Hex]4[HexNAc]3
2+	1720.2705	1720.2714	1	LLNGSLAEEEVVIR	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
2+	1379.6412	1379.6417	0.4	LLNGSLAEEEVVIR	[Hex]5[HexNAc]2
2+	1655.7573	1655.7501	4	LLNGSLAEEEVVIR	[Hex]5[HexNAc]4[Fuc]1
2+	1460.6696	1460.6682	1	LLNGSLAEEEVVIR	[Hex]6[HexNAc]2
2+	1541.6965	1541.6946	1	LLNGSLAEEEVVIR	[Hex]7[HexNAc]2
2+	1622.7221	1622.7210	1	LLNGSLAEEEVVIR	[Hex]8[HexNAc]2
2+	1703.7491	1703.7474	1	LLNGSLAEEEVVIR	[Hex]9[HexNAc]2
3+	982.4617	982.4584	3	LLNGSLAEEEVVIR	[Hex]4[HexNAc]3[Fuc]1
3+	1079.4944	1079.4902	4	LLNGSLAEEEVVIR	[Hex]4[HexNAc]3[Fuc]1[NeuAc]1
3+	1050.1517	1050.1515	0.2	LLNGSLAEEEVVIR	[Hex]4[HexNAc]4[Fuc]1
3+	1117.8431	1117.8446	1	LLNGSLAEEEVVIR	[Hex]4[HexNAc]5[Fuc]1
3+	1214.8788	1214.8765	2	LLNGSLAEEEVVIR	[Hex]4[HexNAc]5[Fuc]1[NeuAc]1
3+	1185.5404	1185.5378	2	LLNGSLAEEEVVIR	[Hex]4[HexNAc]6[Fuc]1
3+	1036.4806	1036.4760	4	LLNGSLAEEEVVIR	[Hex]5[HexNAc]3[Fuc]1
3+	1201.2037	1201.2009	2	LLNGSLAEEEVVIR	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
3+	1298.2350	1298.2327	2	LLNGSLAEEEVVIR	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
3+	1171.8566	1171.8623	5	LLNGSLAEEEVVIR	[Hex]5[HexNAc]5[Fuc]1
3+	1268.8910	1268.8941	2	LLNGSLAEEEVVIR	[Hex]5[HexNAc]5[Fuc]1[NeuAc]1
3+	1365.9262	1365.9259	0.2	LLNGSLAEEEVVIR	[Hex]5[HexNAc]5[Fuc]1[NeuAc]2
3+	1433.6280	1433.6190	6	LLNGSLAEEEVVIR	[Hex]5[HexNAc]6[Fuc]1[NeuAc]2
3+	1225.8804	1225.8799	0.4	LLNGSLAEEEVVIR	[Hex]6[HexNAc]5[Fuc]1
3+	1322.9117	1322.9117	0	LLNGSLAEEEVVIR	[Hex]6[HexNAc]5[Fuc]1[NeuAc]1
3+	1419.9438	1419.9435	0.2	LLNGSLAEEEVVIR	[Hex]6[HexNAc]5[Fuc]1[NeuAc]2
3+	1516.9761	1516.9753	1	LLNGSLAEEEVVIR	[Hex]6[HexNAc]5[Fuc]1[NeuAc]3
3+	1390.6037	1390.6048	1	LLNGSLAEEEVVIR	[Hex]6[HexNAc]6[Fuc]1[NeuAc]1

CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
3+	1584.6714	1584.6684	2	LLNGSLAEEEVVIR	[Hex]6[HexNAc]6[Fuc]1[NeuAc]3
3+	1444.6216	1444.6224	1	LLNGSLAEEEVVIR	[Hex]7[HexNAc]6[Fuc]1[NeuAc]1
4+	1156.4938	1156.4925	1	LLNGSLAEEEVVIR	[Hex]7[HexNAc]6[Fuc]1[NeuAc]2
4+	1229.2688	1229.2663	2	LLNGSLAEEEVVIR	[Hex]7[HexNAc]6[Fuc]1[NeuAc]3
4+	1302.0410	1302.0402	1	LLNGSLAEEEVVIR	[Hex]7[HexNAc]6[Fuc]1[NeuAc]4
2+	771.4253	771.4303	7	LLNGSLAEEEVVIR	non-glycosylated
2+	607.2708	607.2702	1	SDNFTNNAK	[HexNAc]
2+	680.2997	680.2991	1	SDNFTNNAK	[HexNAc][Fuc]
2+	951.8920	951.8891	3	SDNFTNNAK	[Hex]3[HexNAc]2
2+	1053.4272	1053.4288	2	SDNFTNNAK	[Hex]3[HexNAc]3
2+	1126.4607	1126.4578	3	SDNFTNNAK	[Hex]3[HexNAc]3[Fuc]1
2+	1154.9698	1154.9685	1	SDNFTNNAK	[Hex]3[HexNAc]4
2+	1227.9980	1227.9974	0.5	SDNFTNNAK	[Hex]3[HexNAc]4[Fuc]1
2+	1329.5363	1329.5372	1	SDNFTNNAK	[Hex]3[HexNAc]5[Fuc]1
2+	1431.0780	1431.0769	1	SDNFTNNAK	[Hex]3[HexNAc]6[Fuc]1
2+	1032.9210	1032.9156	5	SDNFTNNAK	[Hex]4[HexNAc]2
2+	1134.4633	1134.4552	7	SDNFTNNAK	[Hex]4[HexNAc]3
2+	1280.0096	1280.0029	5	SDNFTNNAK	[Hex]4[HexNAc]3[NeuAc]1
2+	1207.4860	1207.4842	1	SDNFTNNAK	[Hex]4[HexNAc]3[Fuc]1
2+	1353.0325	1353.0319	0.4	SDNFTNNAK	[Hex]4[HexNAc]3[Fuc]1[NeuAc]1
2+	1235.9963	1235.9949	1	SDNFTNNAK	[Hex]4[HexNAc]4
2+	1381.5426	1381.5426	0	SDNFTNNAK	[Hex]4[HexNAc]4[NeuAc]1
2+	1309.0266	1309.0239	2	SDNFTNNAK	[Hex]4[HexNAc]4[Fuc]1
2+	1454.5714	1454.5716	0.1	SDNFTNNAK	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
2+	1410.5619	1410.5635	1	SDNFTNNAK	[Hex]4[HexNAc]5[Fuc]1
2+	1483.0696	1483.0823	9	SDNFTNNAK	[Hex]4[HexNAc]5[NeuAc]1
2+	1512.1144	1512.1032	7	SDNFTNNAK	[Hex]4[HexNAc]6[Fuc]1
2+	1113.9423	1113.9419	0.4	SDNFTNNAK	[Hex]5[HexNAc]2
2+	1288.5180	1288.5106	6	SDNFTNNAK	[Hex]5[HexNAc]3[Fuc]1
2+	1434.0651	1434.0583	5	SDNFTNNAK	[Hex]5[HexNAc]3[Fuc]1[NeuAc]1
2+	1317.0229	1317.0213	1	SDNFTNNAK	[Hex]5[HexNAc]4
2+	1390.0525	1390.0503	2	SDNFTNNAK	[Hex]5[HexNAc]4[Fuc]1
2+	1535.5984	1535.5980	0.3	SDNFTNNAK	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
2+	1681.1459	1681.1457	0.1	SDNFTNNAK	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
2+	1462.5682	1462.5690	1	SDNFTNNAK	[Hex]5[HexNAc]4[NeuAc]1
2+	1491.5901	1491.5900	0.1	SDNFTNNAK	[Hex]5[HexNAc]5[Fuc]1
2+	1637.1399	1637.1377	1	SDNFTNNAK	[Hex]5[HexNAc]5[Fuc]1[NeuAc]1
2+	1782.6835	1782.6854	1	SDNFTNNAK	[Hex]5[HexNAc]5[Fuc]1[NeuAc]2
2+	1194.9742	1194.9684	5	SDNFTNNAK	[Hex]6[HexNAc]2
2+	1296.5102	1296.5080	2	SDNFTNNAK	[Hex]6[HexNAc]3
2+	1442.0614	1442.0557	4	SDNFTNNAK	[Hex]6[HexNAc]3[NeuAc]1
2+	1572.6155	1572.6164	1	SDNFTNNAK	[Hex]6[HexNAc]5[Fuc]1
2+	1718.1667	1718.1641	2	SDNFTNNAK	[Hex]6[HexNAc]5[Fuc]1[NeuAc]1
2+	1674.1666	1674.1561	6	SDNFTNNAK	[Hex]6[HexNAc]6[Fuc]1
2+	1965.2655	1965.2515	7	SDNFTNNAK	[Hex]6[HexNAc]6[Fuc]1[NeuAc]2
2+	1276.0000	1275.9948	4	SDNFTNNAK	[Hex]7[HexNAc]2
2+	1357.0269	1357.0212	4	SDNFTNNAK	[Hex]8[HexNAc]2

CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
2+	1438.0507	1438.0476	2	SDNFTNNAK	[Hex]9[HexNAc]2
3+	1037.7430	1037.7433	0.3	SDNFTNNAK	[Hex]4[HexNAc]5[Fuc]1[NeuAc]1
3+	1105.4301	1105.4364	6	SDNFTNNAK	[Hex]4[HexNAc]6[Fuc]1[NeuAc]1
3+	975.3822	975.3818	0.4	SDNFTNNAK	[Hex]5 [HexNAc]4 [NeuAc]1
3+	1242.8109	1242.8103	0.5	SDNFTNNAK	[Hex]6[HexNAc]5[Fuc]1[NeuAc]2
3+	1339.8415	1339.8421	0.4	SDNFTNNAK	[Hex]6[HexNAc]5[Fuc]1[NeuAc]3
3+	1213.4704	1213.4716	1	SDNFTNNAK	[Hex]6[HexNAc]6[Fuc]1[NeuAc]1
3+	1407.5466	1407.5352	8	SDNFTNNAK	[Hex]6[HexNAc]6[Fuc]1[NeuAc]3
3+	1170.4656	1170.4574	7	SDNFTNNAK	[Hex]7[HexNAc]6[Fuc]1
3+	1267.4933	1267.4892	3	SDNFTNNAK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]1
3+	1364.5195	1364.5210	1	SDNFTNNAK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]2
3+	1461.5517	1461.5528	1	SDNFTNNAK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]3
3+	1558.5719	1558.5846	8	SDNFTNNAK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]4
2+	505.7309	505.7305	1	SDNFTNNAK	non-glycosylated
3+	1196.8315	1196.8297	2	ESVEINCRPNNNTR	[Hex]6[HexNAc]4
3+	1380.9021	1380.9020	0.1	ESVEINCRPNNNTR	[Hex]6[HexNAc]6[Fuc]1
3+	1497.2757	1497.2810	4	ESVEINCRPNNNTR	[Hex]6[HexNAc]7[Fuc]2
3+	1531.9510	1531.9514	0.3	ESVEINCRPNNNTR	[Hex]7 [HexNAc]6 [Fuc]1 [NeuAc]1
3+	1250.8503	1250.8473	2	ESVEINCRPNNNTR	[Hex]7[HexNAc]4
3+	1367.2246	1367.2264	1	ESVEINCRPNNNTR	[Hex]7[HexNAc]5[Fuc]1
3+	1434.9184	1434.9196	1	ESVEINCRPNNNTR	[Hex]7[HexNAc]6[Fuc]1
3+	1618.9940	1618.9918	1	ESVEINCRPNNNTR	[Hex]7[HexNAc]8[Fuc]2
3+	1304.8685	1304.8649	3	ESVEINCRPNNNTR	[Hex]8[HexNAc]4
3+	1372.5618	1372.5581	3	ESVEINCRPNNNTR	[Hex]8[HexNAc]5
3+	1421.2430	1421.2440	1	ESVEINCRPNNNTR	[Hex]8[HexNAc]5[Fuc]1
3+	1488.9372	1488.9372	0	ESVEINCRPNNNTR	[Hex]8[HexNAc]6[Fuc]1
3+	1358.8836	1358.8826	1	ESVEINCRPNNNTR	[Hex]9[HexNAc]4
3+	1475.2611	1475.2616	0.3	ESVEINCRPNNNTR	[Hex]9[HexNAc]5[Fuc]1
3+	1572.2812	1572.2934	8	ESVEINCRPNNNTR	[Hex]9[HexNAc]5[Fuc]1[NeuAc]1
3+	1542.9562	1542.9548	1	ESVEINCRPNNNTR	[Hex]9[HexNAc]6[Fuc]1
3+	1639.9900	1639.9866	2	ESVEINCRPNNNTR	[Hex]9[HexNAc]6[Fuc]1[NeuAc]1
3+	1412.9014	1412.9002	1	ESVEINCRPNNNTR	[Hex]10[HexNAc]4
3+	1529.2769	1529.2792	2	ESVEINCRPNNNTR	[Hex]10[HexNAc]5[Fuc]1
3+	1596.9712	1596.9724	1	ESVEINCRPNNNTR	[Hex]10[HexNAc]6[Fuc]1
3+	1694.0047	1694.0042	0.3	ESVEINCRPNNNTR	[Hex]10[HexNAc]6[Fuc]1[NeuAc]1
3+	1466.9178	1466.9178	0	ESVEINCRPNNNTR	[Hex]11[HexNAc]4
3+	1583.2946	1583.2968	1	ESVEINCRPNNNTR	[Hex]11[HexNAc]5[Fuc]1
3+	1650.9910	1650.9900	1	ESVEINCRPNNNTR	[Hex]11[HexNAc]6[Fuc]1
3+	1748.0203	1748.0218	1	ESVEINCRPNNNTR	[Hex]11[HexNAc]6[Fuc]1[NeuAc]1
3+	1520.9370	1520.9354	1	ESVEINCRPNNNTR	[Hex]12[HexNAc]4
3+	1588.6249	1588.6285	2	ESVEINCRPNNNTR	[Hex]12[HexNAc]5
3+	1637.3145	1637.3145	0.0	ESVEINCRPNNNTR	[Hex]12[HexNAc]5[Fuc]1
3+	1734.3489	1734.3463	1	ESVEINCRPNNNTR	[Hex]12[HexNAc]5[Fuc]1[NeuAc]1
3+	1656.3199	1656.3216	1	ESVEINCRPNNNTR	[Hex]12[HexNAc]6
3+	1705.0081	1705.0076	0.3	ESVEINCRPNNNTR	[Hex]12[HexNAc]6[Fuc]1
3+	1802.0389	1802.0394	0.3	ESVEINCRPNNNTR	[Hex]12[HexNAc]6[Fuc]1[NeuAc]1

CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
3+	1574.9529	1574.9530	0.1	ESVEINSTRPNNNTR	[Hex]13[HexNAc]4
3+	1642.6450	1642.6461	1	ESVEINSTRPNNNTR	[Hex]13[HexNAc]5
3+	1788.3639	1788.3639	0	ESVEINSTRPNNNTR	[Hex]13[HexNAc]5[Fuc]1[NeuAc]1
3+	1759.0222	1759.0252	2	ESVEINSTRPNNNTR	[Hex]13[HexNAc]6[Fuc]1
3+	1628.9707	1628.9706	0.1	ESVEINSTRPNNNTR	[Hex]14[HexNAc]4
3+	1745.3584	1745.3497	5	ESVEINSTRPNNNTR	[Hex]14[HexNAc]5[Fuc]1
3+	1910.0751	1910.0746	0.3	ESVEINSTRPNNNTR	[Hex]14[HexNAc]6[Fuc]1[NeuAc]1
3+	1682.9887	1682.9882	0.3	ESVEINSTRPNNNTR	[Hex]15[HexNAc]4
3+	1737.0130	1737.0058	4	ESVEINSTRPNNNTR	[Hex]16[HexNAc]4
3+	1791.0436	1791.0234	11	ESVEINSTRPNNNTR	[Hex]17[HexNAc]4
4+	1189.7307	1189.7285	2	ESVEINSTRPNNNTR	[Hex]8[HexNAc]6[Fuc]1[NeuAc]1
4+	1441.5733	1441.5737	0.3	ESVEINSTRPNNNTR	[Hex]11[HexNAc]10[Fuc]1
4+	1356.0381	1356.0352	2	ESVEINSTRPNNNTR	[Hex]13[HexNAc]6[Fuc]2
4+	1360.0323	1360.0339	1	ESVEINSTRPNNNTR	[Hex]14[HexNAc]6[Fuc]1
4+	1505.5881	1505.5816	4	ESVEINSTRPNNNTR	[Hex]14[HexNAc]6[Fuc]1[NeuAc]2
3+	669.6451	669.6447	1	ESVEINSTRPNNNTR	[HexNAc]
3+	737.3395	737.3379	2	ESVEINSTRPNNNTR	[HexNAc]2
3+	899.3912	899.3907	1	ESVEINSTRPNNNTR	[Hex]3[HexNAc]2
3+	967.0863	967.0838	3	ESVEINSTRPNNNTR	[Hex]3[HexNAc]3
3+	1015.7706	1015.7698	1	ESVEINSTRPNNNTR	[Hex]3[HexNAc]3[Fuc]1
3+	1083.4650	1083.4629	2	ESVEINSTRPNNNTR	[Hex]3[HexNAc]4[Fuc]1
3+	1151.1584	1151.1560	2	ESVEINSTRPNNNTR	[Hex]3[HexNAc]5[Fuc]1
3+	953.4109	953.4083	3	ESVEINSTRPNNNTR	[Hex]4[HexNAc]2
3+	1021.1057	1021.1014	4	ESVEINSTRPNNNTR	[Hex]4[HexNAc]3
3+	1234.5129	1234.5123	0.5	ESVEINSTRPNNNTR	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
3+	1205.1737	1205.1736	0.1	ESVEINSTRPNNNTR	[Hex]4[HexNAc]5[Fuc]1
3+	1302.2074	1302.2054	2	ESVEINSTRPNNNTR	[Hex]4[HexNAc]5[Fuc]1[NeuAc]1
3+	1369.9056	1369.8986	5	ESVEINSTRPNNNTR	[Hex]4[HexNAc]6[Fuc]1[NeuAc]1
3+	1007.4246	1007.4259	1	ESVEINSTRPNNNTR	[Hex]5[HexNAc]2
3+	1075.1222	1075.1190	3	ESVEINSTRPNNNTR	[Hex]5[HexNAc]3
3+	1288.5269	1288.5299	2	ESVEINSTRPNNNTR	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
3+	1356.2235	1356.2230	0.4	ESVEINSTRPNNNTR	[Hex]5[HexNAc]5[Fuc]1[NeuAc]1
3+	1453.2546	1453.2548	0.1	ESVEINSTRPNNNTR	[Hex]5[HexNAc]5[Fuc]1[NeuAc]2
3+	1061.4413	1061.4435	2	ESVEINSTRPNNNTR	[Hex]6[HexNAc]2
3+	1458.5905	1458.5865	3	ESVEINSTRPNNNTR	[Hex]6[HexNAc]5[NeuAc]2
3+	1313.2094	1313.2088	0.5	ESVEINSTRPNNNTR	[Hex]6[HexNAc]5[Fuc]1
3+	1380.9040	1380.9020	1	ESVEINSTRPNNNTR	[Hex]6[HexNAc]6[Fuc]1
3+	1574.9685	1574.9656	2	ESVEINSTRPNNNTR	[Hex]6[HexNAc]6[Fuc]1[NeuAc]2
3+	1115.4551	1115.4611	5	ESVEINSTRPNNNTR	[Hex]7[HexNAc]2
3+	1367.2216	1367.2264	4	ESVEINSTRPNNNTR	[Hex]7[HexNAc]5[Fuc]1
3+	1434.9161	1434.9196	2	ESVEINSTRPNNNTR	[Hex]7[HexNAc]6[Fuc]1
3+	1531.9510	1531.9514	0.3	ESVEINSTRPNNNTR	[Hex]7[HexNAc]6[Fuc]1[NeuAc]1
3+	1169.4821	1169.4787	3	ESVEINSTRPNNNTR	[Hex]8[HexNAc]2
3+	1585.9664	1585.9690	2	ESVEINSTRPNNNTR	[Hex]8[HexNAc]6[Fuc]1[NeuAc]1
3+	1223.4931	1223.4963	3	ESVEINSTRPNNNTR	[Hex]9[HexNAc]2
4+	995.4169	995.4151	2	ESVEINSTRPNNNTR	[Hex]5[HexNAc]6[Fuc]1
4+	1203.4700	1203.4800	8	ESVEINSTRPNNNTR	[Hex]6[HexNAc]5[Fuc]1[NeuAc]3



CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
2+	594.7763	594.7749	2	QAHCNISR	[HexNAc]
2+	858.3664	858.3674	1	QAHCNISR	[Hex]2[HexNAc]2
3+	626.5999	626.5983	3	QAHCNISR	[Hex]3[HexNAc]2
2+	1113.9633	1113.9625	1	QAHCNISR	[Hex]3[HexNAc]3[Fuc]1
2+	1142.4745	1142.4732	1	QAHCNISR	[Hex]3[HexNAc]4
2+	1215.5032	1215.5021	1	QAHCNISR	[Hex]3[HexNAc]4[Fuc]1
2+	1317.0369	1317.0419	4	QAHCNISR	[Hex]3[HexNAc]5[Fuc]1
2+	1020.4217	1020.4203	1	QAHCNISR	[Hex]4[HexNAc]2
2+	1194.9929	1194.9889	3	QAHCNISR	[Hex]4[HexNAc]3[Fuc]1
2+	1340.5396	1340.5365	2	QAHCNISR	[Hex]4[HexNAc]3[Fuc]1[NeuAc]1
2+	1296.5323	1296.5286	3	QAHCNISR	[Hex]4[HexNAc]4 [Fuc]1
2+	1296.5329	1296.5286	3	QAHCNISR	[Hex]4[HexNAc]4 [Fuc]1
2+	1442.0782	1442.0763	1	QAHCNISR	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
3+	932.3896	932.3812	9	QAHCNISR	[Hex]4[HexNAc]5[Fuc]1
2+	1101.4471	1101.4466	0.5	QAHCNISR	[Hex]5[HexNAc]2
2+	1141.4340	1141.4298	4	QAHCNISR	[Hex]5[HexNAc]2[PO3]1
2+	1202.9917	1202.9863	4	QAHCNISR	[Hex]5[HexNAc]3
2+	1377.5569	1377.5550	1	QAHCNISR	[Hex]5[HexNAc]4[Fuc]1
2+	1523.1032	1523.1027	0.3	QAHCNISR	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
2+	1668.6525	1668.6504	1	QAHCNISR	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
2+	1182.4762	1182.4731	3	QAHCNISR	[Hex]6[HexNAc]2
3+	1040.4174	1040.4165	1	QAHCNISR	[Hex]6[HexNAc]5[Fuc]1
3+	1137.4429	1137.4483	5	QAHCNISR	[Hex]6[HexNAc]5[Fuc]1[NeuAc]1
3+	1234.4833	1234.4801	3	QAHCNISR	[Hex]6[HexNAc]5[Fuc]1[NeuAc]2
2+	1263.4995	1263.4995	0	QAHCNISR	[Hex]7[HexNAc]2
3+	1259.1579	1259.1590	1	QAHCNISR	[Hex]7[HexNAc]6[Fuc]1[NeuAc]1
2+	1344.5263	1344.5259	0.3	QAHCNISR	[Hex]8[HexNAc]2
2+	1425.5535	1425.5523	1	QAHCNISR	[Hex]9[HexNAc]2
2+	493.2366	493.2352	3	QAHCNISR	non-glycosylated
2+	490.2414	490.2402	2	WNDTLK	[HexNAc]
2+	563.2719	563.2691	5	WNDTLK	[HexNAc][Fuc]
2+	672.8052	672.8063	2	WNDTLK	[Hex]1[HexNAc]2
2+	753.8350	753.8327	3	WNDTLK	[Hex]2[HexNAc]2
2+	834.8600	834.8591	1	WNDTLK	[Hex]3[HexNAc]2
2+	907.8884	907.8881	0.3	WNDTLK	[Hex]3[HexNAc]2[Fuc]1
2+	936.4005	936.3988	2	WNDTLK	[Hex]3[HexNAc]3
2+	1009.4297	1009.4278	2	WNDTLK	[Hex]3[HexNAc]3[Fuc]1
2+	1037.9416	1037.9385	3	WNDTLK	[Hex]3[HexNAc]4
2+	1212.5072	1212.5072	0	WNDTLK	[Hex]3[HexNAc]5[Fuc]1
2+	1162.9764	1162.9729	3	WNDTLK	[Hex]4 [HexNAc]3 [NeuAc]1
2+	915.8878	915.8856	2	WNDTLK	[Hex]4[HexNAc]2
2+	1017.4249	1017.4252	0.3	WNDTLK	[Hex]4[HexNAc]3
2+	1090.4532	1090.4542	1	WNDTLK	[Hex]4[HexNAc]3[Fuc]1
2+	1236.0032	1236.0019	1	WNDTLK	[Hex]4[HexNAc]3[Fuc]1[NeuAc]1
2+	1162.9795	1162.9729	6	WNDTLK	[Hex]4[HexNAc]3[NeuAc]1
2+	1118.9618	1118.9649	3	WNDTLK	[Hex]4[HexNAc]4

CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
2+	1191.9951	1191.9939	1	WNDTLK	[Hex]4[HexNAc]4[Fuc]1
2+	1337.5427	1337.5416	1	WNDTLK	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
2+	1264.5138	1264.5126	1	WNDTLK	[Hex]4[HexNAc]4[NeuAc]1
2+	1293.5347	1293.5335	1	WNDTLK	[Hex]4[HexNAc]5[Fuc]1
2+	1439.0800	1439.0813	1	WNDTLK	[Hex]4[HexNAc]5[Fuc]1[NeuAc]1
2+	1345.5405	1345.5390	1	WNDTLK	[Hex]5[HexNAc]4[NeuAc]1
2+	996.9151	996.9119	3	WNDTLK	[Hex]5[HexNAc]2
2+	1098.4470	1098.4516	4	WNDTLK	[Hex]5[HexNAc]3
2+	1244.0005	1243.9993	1	WNDTLK	[Hex]5[HexNAc]3[NeuAc]1
2+	1171.4813	1171.4806	1	WNDTLK	[Hex]5[HexNAc]3[Fuc]1
2+	1317.0263	1317.0282	1	WNDTLK	[Hex]5[HexNAc]3[Fuc]1[NeuAc]1
2+	1199.9954	1199.9913	3	WNDTLK	[Hex]5[HexNAc]4
2+	1273.0218	1273.0203	1	WNDTLK	[Hex]5[HexNAc]4[Fuc]1
2+	1418.5683	1418.5680	0.2	WNDTLK	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
2+	1564.1155	1564.1157	0.1	WNDTLK	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
2+	1374.5623	1374.5600	2	WNDTLK	[Hex]5[HexNAc]5[Fuc]1
2+	1077.9421	1077.9384	3	WNDTLK	[Hex]6[HexNAc]2
2+	1179.4788	1179.4780	1	WNDTLK	[Hex]6[HexNAc]3
2+	1252.5078	1252.5069	1	WNDTLK	[Hex]6[HexNAc]3[Fuc]1
2+	1398.0588	1398.0547	3	WNDTLK	[Hex]6[HexNAc]3[Fuc]1[NeuAc]1
2+	1325.0241	1325.0257	1	WNDTLK	[Hex]6[HexNAc]3[NeuAc]1
2+	1455.5878	1455.5864	1	WNDTLK	[Hex]6[HexNAc]5[Fuc]1
2+	1783.7112	1783.7002	6	WNDTLK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]1
2+	1239.9930	1239.9912	1	WNDTLK	[Hex]8[HexNAc]2
2+	1321.0183	1321.0176	1	WNDTLK	[Hex]9[HexNAc]2
3+	740.9814	740.9807	1	WNDTLK	[Hex]3[HexNAc]4[Fuc]1
3+	1013.7407	1013.7409	0.2	WNDTLK	[Hex]5[HexNAc]5[Fuc]1[NeuAc]1
3+	1110.7747	1110.7727	2	WNDTLK	[Hex]5[HexNAc]5[Fuc]1[NeuAc]2
3+	1178.4703	1178.4658	4	WNDTLK	[Hex]5[HexNAc]6[Fuc]1[NeuAc]2
3+	1067.7566	1067.7585	2	WNDTLK	[Hex]6[HexNAc]5[Fuc]1[NeuAc]1
3+	1164.7913	1164.7903	1	WNDTLK	[Hex]6[HexNAc]5[Fuc]1[NeuAc]2
3+	1261.8237	1261.8221	1	WNDTLK	[Hex]6[HexNAc]5[Fuc]1[NeuAc]3
3+	1135.4503	1135.4516	1	WNDTLK	[Hex]6[HexNAc]6[Fuc]1[NeuAc]1
3+	1232.4813	1232.4834	2	WNDTLK	[Hex]6[HexNAc]6[Fuc]1[NeuAc]2
3+	1329.5152	1329.5152	0	WNDTLK	[Hex]6[HexNAc]6[Fuc]1[NeuAc]3
3+	772.9805	772.9789	2	WNDTLK	[Hex]7[HexNAc]2
3+	1092.4276	1092.4374	9	WNDTLK	[Hex]7[HexNAc]6[Fuc]1
3+	1286.5035	1286.5010	2	WNDTLK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]2
3+	1383.5338	1383.5328	1	WNDTLK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]3
1+	776.3967	776.3937	4	WNDTLK	non-glycosylated
2+	843.8487	843.8462	3	EQFENK	[Hex]3[HexNAc]2
2+	1018.4163	1018.4149	1	EQFENK	[Hex]3[HexNAc]3[Fuc]1
2+	1119.9538	1119.9545	1	EQFENK	[Hex]3[HexNAc]4[Fuc]1
2+	1221.4948	1221.4943	0.4	EQFENK	[Hex]3[HexNAc]5[Fuc]1
2+	924.8769	924.8727	5	EQFENK	[Hex]4[HexNAc]2
2+	1099.4437	1099.4413	2	EQFENK	[Hex]4[HexNAc]3[Fuc]1
2+	1244.9890	1244.9890	0	EQFENK	[Hex]4[HexNAc]3[Fuc]1[NeuAc]1

CS	Experimental m/z	Theoretical m/z	Mass Error (ppm)	Peptide Sequence	Glycan
2+	1127.9492	1127.9520	2	EQFENK	[Hex]4[HexNAc]4
2+	1200.9842	1200.9810	3	EQFENK	[Hex]4[HexNAc]4 [Fuc]1
2+	1346.5284	1346.5287	0.2	EQFENK	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
2+	1302.5205	1302.5206	0.1	EQFENK	[Hex]4[HexNAc]5[Fuc]1
2+	1448.0704	1448.0684	1	EQFENK	[Hex]4[HexNAc]5[Fuc]1[NeuAc]1
2+	1005.9018	1005.8990	3	EQFENK	[Hex]5[HexNAc]2
2+	1180.4742	1180.4677	6	EQFENK	[Hex]5[HexNAc]3[Fuc]1
2+	1282.0100	1282.0074	2	EQFENK	[Hex]5[HexNAc]4[Fuc]1
2+	1427.5576	1427.5550	2	EQFENK	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
2+	1573.1033	1573.1028	0.3	EQFENK	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
2+	1383.5498	1383.5471	2	EQFENK	[Hex]5[HexNAc]5[Fuc]1
2+	1529.0966	1529.0948	1	EQFENK	[Hex]5[HexNAc]5[Fuc]1[NeuAc]1
2+	1674.6404	1674.6425	1	EQFENK	[Hex]5[HexNAc]5[Fuc]1[NeuAc]2
2+	1086.9304	1086.9255	5	EQFENK	[Hex]6[HexNAc]2
2+	1261.5000	1261.4941	5	EQFENK	[Hex]6[HexNAc]3[Fuc]1
2+	1407.0392	1407.0418	2	EQFENK	[Hex]6[HexNAc]3[Fuc]1[NeuAc]1
2+	1464.5753	1464.5735	1	EQFENK	[Hex]6[HexNAc]5[Fuc]1
2+	1610.1229	1610.1212	1	EQFENK	[Hex]6[HexNAc]5[Fuc]1[NeuAc]1
2+	1755.6765	1755.6689	4	EQFENK	[Hex]6[HexNAc]5[Fuc]1[NeuAc]2
2+	1167.9562	1167.9519	4	EQFENK	[Hex]7[HexNAc]2
2+	1248.9810	1248.9783	2	EQFENK	[Hex]8[HexNAc]2
2+	1330.0092	1330.0047	3	EQFENK	[Hex]9[HexNAc]2
3+	1267.8139	1267.8135	0.3	EQFENK	[Hex]6[HexNAc]5[Fuc]1[NeuAc]3
3+	1098.4339	1098.4288	5	EQFENK	[Hex]7[HexNAc]6[Fuc]1
3+	1195.4594	1195.4606	1	EQFENK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]1
3+	1292.4987	1292.4924	5	EQFENK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]2
3+	1389.5306	1389.5242	5	EQFENK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]3
2+	633.8243	633.8199	7	LREQFENK	[HexNAc]
2+	532.2811	532.2802	2	LREQFENK	non-glycosylated
3+	528.2322	528.2316	1	NHSSGGDPEIVMH	[HexNAc]
3+	576.9187	576.9175	2	NHSSGGDPEIVMH	[HexNAc][Fuc]
2+	1055.4369	1055.4363	1	NHSSGGDPEIVMH	[Hex]2[HexNAc]2
2+	1128.4632	1128.4652	2	NHSSGGDPEIVMH	[Hex]2[HexNAc]2[Fuc]1
2+	1136.4620	1136.4627	1	NHSSGGDPEIVMH	[Hex]3[HexNAc]2
2+	1209.4973	1209.4916	5	NHSSGGDPEIVMH	[Hex]3[HexNAc]2[Fuc]1
2+	1311.0345	1311.0313	2	NHSSGGDPEIVMH	[Hex]3[HexNAc]3[Fuc]1
2+	1339.5477	1339.5420	4	NHSSGGDPEIVMH	[Hex]3[HexNAc]4
2+	1412.5702	1412.5710	1	NHSSGGDPEIVMH	[Hex]3[HexNAc]4[Fuc]1
2+	1514.1107	1514.1107	0	NHSSGGDPEIVMH	[Hex]3[HexNAc]5[Fuc]1
2+	1615.6589	1615.6504	5	NHSSGGDPEIVMH	[Hex]3[HexNAc]6[Fuc]1
2+	1217.4922	1217.4891	3	NHSSGGDPEIVMH	[Hex]4[HexNAc]2
2+	1537.6042	1537.6054	1	NHSSGGDPEIVMH	[Hex]4[HexNAc]3[Fuc]1[NeuAc]1
2+	1493.5995	1493.5974	1	NHSSGGDPEIVMH	[Hex]4[HexNAc]4 [Fuc]1
2+	1639.1451	1639.1451	0	NHSSGGDPEIVMH	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
2+	1371.5454	1371.5444	1	NHSSGGDPEIVMH	[Hex]5[HexNAc]2[Fuc]1

CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
2+	1501.5980	1501.5949	2	NHSSGGDPEIVMH	[Hex]5[HexNAc]4
2+	1574.6247	1574.6238	1	NHSSGGDPEIVMH	[Hex]5[HexNAc]4[Fuc]1
2+	1720.1711	1720.1715	0.2	NHSSGGDPEIVMH	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
2+	1865.7197	1865.7192	0.3	NHSSGGDPEIVMH	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
2+	1379.5426	1379.5419	1	NHSSGGDPEIVMH	[Hex]6[HexNAc]2
2+	1626.6402	1626.6293	7	NHSSGGDPEIVMH	[Hex]6[HexNAc]3[NeuAc]1
2+	1460.5683	1460.5683	0	NHSSGGDPEIVMH	[Hex]7[HexNAc]2
2+	1622.6216	1622.6211	0.3	NHSSGGDPEIVMH	[Hex]9[HexNAc]2
3+	825.6727	825.6707	2	NHSSGGDPEIVMH	[Hex]3[HexNAc]3
3+	928.3750	928.3742	1	NHSSGGDPEIVMH	[Hex]4[HexNAc]3[Fuc]1
3+	976.7189	976.7201	1	NHSSGGDPEIVMH	[Hex]4[HexNAc]3[NeuAc]1
3+	1282.5025	1282.5030	0.4	NHSSGGDPEIVMH	[Hex]5[HexNAc]6[Fuc]1[NeuAc]1
3+	1379.5400	1379.5348	4	NHSSGGDPEIVMH	[Hex]5[HexNAc]6[Fuc]1[NeuAc]2
3+	1036.4039	1036.4094	5	NHSSGGDPEIVMH	[Hex]6[HexNAc]3[Fuc]1[
3+	1133.4473	1133.4412	5	NHSSGGDPEIVMH	[Hex]6[HexNAc]3[Fuc]1[NeuAc]1
3+	1268.8332	1268.8275	4	NHSSGGDPEIVMH	[Hex]6[HexNAc]5[Fuc]1[NeuAc]1
3+	1365.8597	1365.8593	0.3	NHSSGGDPEIVMH	[Hex]6[HexNAc]5[Fuc]1[NeuAc]2
3+	1462.8926	1462.8911	1	NHSSGGDPEIVMH	[Hex]6[HexNAc]5[Fuc]1[NeuAc]3
3+	1336.5190	1336.5206	1	NHSSGGDPEIVMH	[Hex]6[HexNAc]6[Fuc]1[NeuAc]1
3+	1433.5502	1433.5524	2	NHSSGGDPEIVMH	[Hex]6[HexNAc]6[Fuc]1[NeuAc]2
3+	1487.5765	1487.5700	4	NHSSGGDPEIVMH	[Hex]7[HexNAc]6[Fuc]1[NeuAc]2
4+	1261.4779	1261.4771	1	NHSSGGDPEIVMH	[Hex]7[HexNAc]6[Fuc]1[NeuAc]4
2+	1528.6494	1528.6497	0.2	TIVFNHSSGGDPEIVMH	[Hex]5[HexNAc]2
2+	1771.7301	1771.7290	1	TIVFNHSSGGDPEIVMH	[Hex]8[HexNAc]2
3+	1100.8048	1100.8043	0.5	TIVFNHSSGGDPEIVMH	[Hex]4[HexNAc]4
3+	1197.8445	1197.8361	7	TIVFNHSSGGDPEIVMH	[Hex]4[HexNAc]4[NeuAc]1
3+	1217.1867	1217.1833	3	TIVFNHSSGGDPEIVMH	[Hex]4[HexNAc]5[Fuc]1
3+	1314.2112	1314.2152	3	TIVFNHSSGGDPEIVMH	[Hex]4[HexNAc]5[Fuc]1[NeuAc]1
3+	1271.1990	1271.2010	2	TIVFNHSSGGDPEIVMH	[Hex]5[HexNAc]5[Fuc]1
3+	1368.2328	1368.2328	0	TIVFNHSSGGDPEIVMH	[Hex]5[HexNAc]5[Fuc]1[NeuAc]1
3+	1465.2655	1465.2646	1	TIVFNHSSGGDPEIVMH	[Hex]5[HexNAc]5[Fuc]1[NeuAc]2
3+	1325.2203	1325.2186	1	TIVFNHSSGGDPEIVMH	[Hex]6[HexNAc]5[Fuc]1
3+	1684.0023	1684.0071	3	TIVFNHSSGGDPEIVMH	[Hex]6[HexNAc]6[Fuc]1[NeuAc]3
3+	1446.9299	1446.9293	0.4	TIVFNHSSGGDPEIVMH	[Hex]7[HexNAc]6[Fuc]1[
3+	1543.9619	1543.9611	1	TIVFNHSSGGDPEIVMH	[Hex]7[HexNAc]6[Fuc]1[NeuAc]1
4+	1303.7694	1303.7703	1	TIVFNHSSGGDPEIVMH	[Hex]7[HexNAc]6[Fuc]1[NeuAc]3
2+	920.4383	920.4383	0	TIVFNHSSGGDPEIVMH	non-glycosylated
1+	1561.5922	1561.5899	1	NSTW	[Hex]4[HexNAc]2
2+	700.2736	700.2722	2	NSTW	[Hex]3[HexNAc]2
2+	976.3836	976.3805	3	NSTW	[Hex]3[HexNAc]4[Fuc]1
2+	1179.4666	1179.4599	6	NSTW	[Hex]3[HexNAc]6[Fuc]1
2+	1101.4174	1101.4149	2	NSTW	[Hex]4[HexNAc]3[Fuc]1[NeuAc]1

CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
2+	1057.4169	1057.4069	9	NSTW	[Hex]4[HexNAc]4[Fuc]1
2+	1202.9558	1202.9546	1	NSTW	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
2+	1158.9509	1158.9466	4	NSTW	[Hex]4[HexNAc]5[Fuc]1
2+	1304.4919	1304.4943	2	NSTW	[Hex]4[HexNAc]5[Fuc]1[NeuAc]1
2+	862.3280	862.3250	3	NSTW	[Hex]5[HexNAc]2
2+	1429.5335	1429.5287	3	NSTW	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
2+	1239.9719	1239.9730	1	NSTW	[Hex]5[HexNAc]5[Fuc]1
2+	1105.4066	1105.4042	2	NSTW	[Hex]8[HexNAc]2
2+	881.3567	881.3533	4	CNSTQLF	[Hex]3[HexNAc]2
2+	962.3858	962.3798	6	CNSTQLF	[Hex]4[HexNAc]2
2+	1384.0385	1384.0357	2	CNSTQLF	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
2+	1043.4082	1043.4061	2	CNSTQLF	[Hex]5[HexNAc]2
2+	1124.4384	1124.4326	5	CNSTQLF	[Hex]6[HexNAc]2
2+	1205.4678	1205.4590	7	CNSTQLF	[Hex]7[HexNAc]2
2+	1286.4871	1286.4854	1	CNSTQLF	[Hex]8[HexNAc]2
2+	1367.5126	1367.5118	1	CNSTQLF	[Hex]9[HexNAc]2
2+	881.8627	881.8586	5	YCNSTQLF	[Hex]2[HexNAc]2
2+	962.8885	962.8850	4	YCNSTQLF	[Hex]3[HexNAc]2
2+	1035.9198	1035.9139	6	YCNSTQLF	[Hex]3[HexNAc]2[Fuc]1
2+	1064.4312	1064.4247	6	YCNSTQLF	[Hex]3[HexNAc]3
2+	1137.4544	1137.4536	1	YCNSTQLF	[Hex]3[HexNAc]3[Fuc]1
2+	1238.9958	1238.9933	2	YCNSTQLF	[Hex]3[HexNAc]4[Fuc]1
2+	1340.5393	1340.5330	5	YCNSTQLF	[Hex]3[HexNAc]5[Fuc]1
2+	1043.9160	1043.9114	4	YCNSTQLF	[Hex]4[HexNAc]2
2+	1364.0303	1364.0277	2	YCNSTQLF	[Hex]4[HexNAc]3[Fuc]1[NeuAc]1
2+	1320.0158	1320.0197	3	YCNSTQLF	[Hex]4[HexNAc]4[Fuc]1
2+	1465.5677	1465.5674	0.2	YCNSTQLF	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
2+	1567.1117	1567.1071	3	YCNSTQLF	[Hex]4[HexNAc]5[Fuc]1[NeuAc]1
2+	1124.9414	1124.9378	3	YCNSTQLF	[Hex]5[HexNAc]2
2+	1546.5887	1546.5938	3	YCNSTQLF	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
3+	1128.4350	1128.4301	4	YCNSTQLF	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
3+	1099.0963	1099.0914	4	YCNSTQLF	[Hex]5[HexNAc]5[Fuc]1[NeuAc]1
3+	1196.1289	1196.1232	5	YCNSTQLF	[Hex]5[HexNAc]5[Fuc]1[NeuAc]2
2+	1205.9674	1205.9642	3	YCNSTQLF	[Hex]6[HexNAc]2
3+	1153.1130	1153.1090	3	YCNSTQLF	[Hex]6[HexNAc]5[Fuc]1[NeuAc]1
3+	1250.1457	1250.1408	4	YCNSTQLF	[Hex]6[HexNAc]5[Fuc]1[NeuAc]2
3+	1347.1658	1347.1726	5	YCNSTQLF	[Hex]6[HexNAc]5[Fuc]1[NeuAc]3
3+	1317.8451	1317.8340	8	YCNSTQLF	[Hex]6[HexNAc]6[Fuc]1[NeuAc]2
2+	1286.9923	1286.9906	1	YCNSTQLF	[Hex]7[HexNAc]2
2+	1368.0185	1368.0170	1	YCNSTQLF	[Hex]8[HexNAc]2
2+	1449.0436	1449.0434	0.1	YCNSTQLF	[Hex]9[HexNAc]2
3+	928.6992	928.6947	5	YCNSTQLF	[Hex]4[HexNAc]4[NeuAc]1
1+	1032.4520	1032.4455	6	YCNSTQLF	non-glycosylated
4+	1238.0040	1238.0026	1	NNNTEGSNNTEGNTITLPCR	[Hex]6[HexNAc]8[Fuc]1
4+	1160.4592	1160.4616	2	NNNTEGSNNTEGNTITLPCR	[Hex]10[HexNAc]4

CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
3+	1101.1274	1101.1300	2	NNNTEGSSNNTTEGNTITLPCR	[Hex]3[HexNAc]3
3+	1149.8181	1149.8160	2	NNNTEGSSNNTTEGNTITLPCR	[Hex]3[HexNAc]3[Fuc]1
3+	1217.5049	1217.5091	3	NNNTEGSSNNTTEGNTITLPCR	[Hex]3[HexNAc]4[Fuc]1
3+	1087.4603	1087.4545	5	NNNTEGSSNNTTEGNTITLPCR	[Hex]4[HexNAc]2
3+	1368.5598	1368.5585	1	NNNTEGSSNNTTEGNTITLPCR	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
3+	1339.2146	1339.2198	4	NNNTEGSSNNTTEGNTITLPCR	[Hex]4[HexNAc]5[Fuc]1
3+	1141.4689	1141.4721	3	NNNTEGSSNNTTEGNTITLPCR	[Hex]5[HexNAc]2
3+	1519.6141	1519.6079	4	NNNTEGSSNNTTEGNTITLPCR	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
3+	736.0012	735.9978	5	NNNTEGSSNNTTEGNTITLPCR	non-glycosylated
2+	769.4004	769.3982	3	CSSNITGLLLTR	[HexNAc]
3+	513.2685	513.2679	1	CSSNITGLLLTR	[HexNAc]
2+	1114.0208	1114.0171	3	CSSNITGLLLTR	[Hex]3[HexNAc]2
2+	1187.0517	1187.0460	5	CSSNITGLLLTR	[Hex]3[HexNAc]2[Fuc]1
2+	1215.5603	1215.5568	3	CSSNITGLLLTR	[Hex]3[HexNAc]3
2+	1288.5873	1288.5857	1	CSSNITGLLLTR	[Hex]3[HexNAc]3[Fuc]1
2+	1317.1003	1317.0964	3	CSSNITGLLLTR	[Hex]3[HexNAc]4
2+	1390.1280	1390.1254	2	CSSNITGLLLTR	[Hex]3[HexNAc]4[Fuc]1
2+	1491.6651	1491.6651	0	CSSNITGLLLTR	[Hex]3[HexNAc]5[Fuc]1
2+	1369.6103	1369.6121	1	CSSNITGLLLTR	[Hex]4[HexNAc]3[Fuc]1
2+	1442.1272	1442.1309	3	CSSNITGLLLTR	[Hex]4[HexNAc]3[NeuAc]1
2+	1398.1227	1398.1229	0.1	CSSNITGLLLTR	[Hex]4[HexNAc]4
2+	1471.1520	1471.1518	0.1	CSSNITGLLLTR	[Hex]4[HexNAc]4 [Fuc]1
2+	1616.7023	1616.6995	2	CSSNITGLLLTR	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
2+	1572.7031	1572.6915	7	CSSNITGLLLTR	[Hex]4[HexNAc]5[Fuc]1
2+	1624.7022	1624.6970	3	CSSNITGLLLTR	[Hex]5 [HexNAc]4 [NeuAc]1
2+	1276.0701	1276.0699	0.2	CSSNITGLLLTR	[Hex]5[HexNAc]2
2+	1377.6120	1377.6096	2	CSSNITGLLLTR	[Hex]5[HexNAc]3
2+	1523.1645	1523.1573	5	CSSNITGLLLTR	[Hex]5[HexNAc]3 [NeuAc]1
2+	1450.6438	1450.6385	4	CSSNITGLLLTR	[Hex]5[HexNAc]3[Fuc]1
2+	1552.1776	1552.1782	0.4	CSSNITGLLLTR	[Hex]5[HexNAc]4[Fuc]1
2+	1697.7271	1697.7259	1	CSSNITGLLLTR	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
2+	1843.2748	1843.2736	1	CSSNITGLLLTR	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
2+	1357.0941	1357.0963	2	CSSNITGLLLTR	[Hex]6[HexNAc]2
2+	1458.6414	1458.6360	4	CSSNITGLLLTR	[Hex]6[HexNAc]3
2+	1531.6719	1531.6649	5	CSSNITGLLLTR	[Hex]6[HexNAc]3[Fuc]1
2+	1438.1242	1438.1227	1	CSSNITGLLLTR	[Hex]7[HexNAc]2
2+	1519.1507	1519.1491	1	CSSNITGLLLTR	[Hex]8[HexNAc]2
2+	1600.1779	1600.1755	1	CSSNITGLLLTR	[Hex]9[HexNAc]2
3+	797.0316	797.0314	0.3	CSSNITGLLLTR	[Hex]4[HexNAc]2
3+	864.7262	864.7245	2	CSSNITGLLLTR	[Hex]4[HexNAc]3
3+	1010.4395	1010.4423	3	CSSNITGLLLTR	[Hex]4[HexNAc]3[Fuc]1[NeuAc]1
3+	1029.4552	1029.4495	6	CSSNITGLLLTR	[Hex]4[HexNAc]4[NeuAc]1
3+	1000.1151	1000.1108	4	CSSNITGLLLTR	[Hex]4[HexNAc]5
3+	1145.8310	1145.8286	2	CSSNITGLLLTR	[Hex]4[HexNAc]5[Fuc]1[NeuAc]1
3+	986.4353	986.4353	0	CSSNITGLLLTR	[Hex]5[HexNAc]4
3+	1083.4710	1083.4671	4	CSSNITGLLLTR	[Hex]5[HexNAc]4[NeuAc]1



CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
3+	1102.8153	1102.8144	1	CSSNITGLLLTR	[Hex]5[HexNAc]5[Fuc]1
3+	1199.8467	1199.8462	0.4	CSSNITGLLLTR	[Hex]5[HexNAc]5[Fuc]1[NeuAc]1
3+	1296.8835	1296.8780	4	CSSNITGLLLTR	[Hex]5[HexNAc]5[Fuc]1[NeuAc]2
3+	1267.5346	1267.5393	4	CSSNITGLLLTR	[Hex]5[HexNAc]6[Fuc]1[NeuAc]1
3+	1253.8641	1253.8638	0.2	CSSNITGLLLTR	[Hex]6[HexNAc]5[Fuc]1[NeuAc]1
3+	1350.8979	1350.8956	2	CSSNITGLLLTR	[Hex]6[HexNAc]5[Fuc]1[NeuAc]2
3+	1447.9354	1447.9274	6	CSSNITGLLLTR	[Hex]6[HexNAc]5[Fuc]1[NeuAc]3
3+	1389.2545	1389.2500	3	CSSNITGLLLTR	[Hex]6[HexNAc]7[Fuc]1[NeuAc]1
3+	1010.4466	1010.4423	4	CSSNITGLLLTR	[Hex]4[HexNAc]3[Fuc]1[NeuAc]1
3+	1064.4631	1064.4599	3	CSSNITGLLLTR	[Hex]5[HexNAc]3[Fuc]1[NeuAc]1
3+	1156.8424	1156.8319	9	CSSNITGLLLTR	[Hex]6[HexNAc]5[Fuc]1
3+	1069.7939	1069.7915	2	CSSNITGLLLTR	[Hex]6[HexNAc]3[NeuAc]1
3+	1170.5039	1170.5074	3	CSSNITGLLLTR	[Hex]5[HexNAc]6[Fuc]1
3+	1118.4862	1118.4775	8	CSSNITGLLLTR	[Hex]6[HexNAc]3[Fuc]1[NeuAc]1
3+	1213.5266	1213.5217	4	CSSNITGLLLTR	[Hex]4[HexNAc]6[Fuc]1[NeuAc]1
4+	1104.7102	1104.7065	3	CSSNITGLLLTR	[Hex]7[HexNAc]6[Fuc]1[NeuAc]2
4+	1177.4782	1177.4804	2	CSSNITGLLLTR	[Hex]7[HexNAc]6[Fuc]1[NeuAc]3
2+	667.8588	667.8585	0.4	CSSNITGLLLTR	non-glycosylated
3+	765.6827	765.6817	1	DGGINENGTEIFRPGGGDMR	[HexNAc]
3+	990.1000	990.0960	4	DGGINENGTEIFRPGGGDMR	[Hex]2[HexNAc]2[Fuc]1
3+	995.4287	995.4277	1	DGGINENGTEIFRPGGGDMR	[Hex]3[HexNAc]2
3+	1044.1166	1044.1136	3	DGGINENGTEIFRPGGGDMR	[Hex]3[HexNAc]2[Fuc]1
3+	1111.8081	1111.8068	1	DGGINENGTEIFRPGGGDMR	[Hex]3[HexNAc]3[Fuc]1
3+	1130.8135	1130.8139	0.4	DGGINENGTEIFRPGGGDMR	[Hex]3[HexNAc]4
3+	1179.5011	1179.4999	1	DGGINENGTEIFRPGGGDMR	[Hex]3[HexNAc]4[Fuc]1
3+	1247.1933	1247.1930	0.2	DGGINENGTEIFRPGGGDMR	[Hex]3[HexNAc]5[Fuc]1
3+	1049.4413	1049.4453	4	DGGINENGTEIFRPGGGDMR	[Hex]4[HexNAc]2
3+	1165.8262	1165.8244	2	DGGINENGTEIFRPGGGDMR	[Hex]4[HexNAc]3[Fuc]1
3+	1262.8560	1262.8561	0.1	DGGINENGTEIFRPGGGDMR	[Hex]4[HexNAc]3[Fuc]1[NeuAc]1
3+	1184.8310	1184.8315	0.4	DGGINENGTEIFRPGGGDMR	[Hex]4[HexNAc]4
3+	1233.5211	1233.5175	3	DGGINENGTEIFRPGGGDMR	[Hex]4[HexNAc]4 [Fuc]1
3+	1330.5510	1330.5493	1	DGGINENGTEIFRPGGGDMR	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
3+	1301.2101	1301.2106	0.4	DGGINENGTEIFRPGGGDMR	[Hex]4[HexNAc]5[Fuc]1
3+	1398.2425	1398.2424	0.1	DGGINENGTEIFRPGGGDMR	[Hex]4[HexNAc]5[Fuc]1[NeuAc]1
3+	1368.9019	1368.9037	1	DGGINENGTEIFRPGGGDMR	[Hex]4[HexNAc]6[Fuc]1
3+	1465.9354	1465.9356	0.1	DGGINENGTEIFRPGGGDMR	[Hex]4[HexNAc]6[Fuc]1[NeuAc]1
3+	1103.4680	1103.4629	5	DGGINENGTEIFRPGGGDMR	[Hex]5[HexNAc]2
3+	1238.8519	1238.8491	2	DGGINENGTEIFRPGGGDMR	[Hex]5[HexNAc]4
3+	1287.5359	1287.5351	1	DGGINENGTEIFRPGGGDMR	[Hex]5[HexNAc]4[Fuc]1
3+	1384.5672	1384.5669	0.2	DGGINENGTEIFRPGGGDMR	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
3+	1481.5991	1481.5987	0.3	DGGINENGTEIFRPGGGDMR	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
3+	1355.2325	1355.2282	3	DGGINENGTEIFRPGGGDMR	[Hex]5[HexNAc]5[Fuc]1
3+	1452.2590	1452.2600	1	DGGINENGTEIFRPGGGDMR	[Hex]5[HexNAc]5[Fuc]1[NeuAc]1
3+	1549.2908	1549.2918	1	DGGINENGTEIFRPGGGDMR	[Hex]5[HexNAc]5[Fuc]1[NeuAc]2
3+	1422.9227	1422.9213	1	DGGINENGTEIFRPGGGDMR	[Hex]5[HexNAc]6[Fuc]1
3+	1519.9531	1519.9531	0	DGGINENGTEIFRPGGGDMR	[Hex]5[HexNAc]6[Fuc]1[NeuAc]1

CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
3+	1616.9858	1616.9850	0.5	DGGINENGTEIFRPGGGDMR	[Hex]5[HexNAc]6[Fuc]1[NeuAc]2
3+	1157.4751	1157.4805	5	DGGINENGTEIFRPGGGDMR	[Hex]6[HexNAc]2
3+	1370.8915	1370.8914	0.1	DGGINENGTEIFRPGGGDMR	[Hex]6[HexNAc]3[Fuc]1[NeuAc]1
3+	1506.2787	1506.2776	1	DGGINENGTEIFRPGGGDMR	[Hex]6[HexNAc]5[Fuc]1[NeuAc]1
3+	1603.3107	1603.3094	1	DGGINENGTEIFRPGGGDMR	[Hex]6[HexNAc]5[Fuc]1[NeuAc]2
3+	1700.3427	1700.3412	1	DGGINENGTEIFRPGGGDMR	[Hex]6[HexNAc]5[Fuc]1[NeuAc]3
3+	1476.9283	1476.9390	7	DGGINENGTEIFRPGGGDMR	[Hex]6[HexNAc]6[Fuc]1
3+	1573.9708	1573.9707	0.1	DGGINENGTEIFRPGGGDMR	[Hex]6[HexNAc]6[Fuc]1[NeuAc]1
3+	1641.6663	1641.6639	1	DGGINENGTEIFRPGGGDMR	[Hex]6[HexNAc]7[Fuc]1[NeuAc]1
3+	1627.9815	1627.9884	4	DGGINENGTEIFRPGGGDMR	[Hex]7[HexNAc]6[Fuc]1[NeuAc]1
3+	1822.0462	1822.0520	3	DGGINENGTEIFRPGGGDMR	[Hex]7[HexNAc]6[Fuc]1[NeuAc]3
3+	1598.6360	1598.6497	9	DGGINENGTEIFRPGGGDMR	[Hex]7[HexNAc]7[Fuc]1
4+	986.4173	986.4164	1	DGGINENGTEIFRPGGGDMR	[Hex]3[HexNAc]6[Fuc]1
4+	1253.5088	1253.5037	4	DGGINENGTEIFRPGGGDMR	[Hex]6[HexNAc]6[Fuc]1[NeuAc]2
4+	1326.2777	1326.2776	0.1	DGGINENGTEIFRPGGGDMR	[Hex]6[HexNAc]6[Fuc]1[NeuAc]3
4+	1158.7275	1158.7259	1	DGGINENGTEIFRPGGGDMR	[Hex]6[HexNAc]7[Fuc]1
4+	1304.2756	1304.2736	2	DGGINENGTEIFRPGGGDMR	[Hex]6[HexNAc]7[Fuc]1[NeuAc]2
4+	1294.0160	1294.0169	1	DGGINENGTEIFRPGGGDMR	[Hex]7[HexNAc]6[Fuc]1[NeuAc]2
4+	1366.7964	1366.7908	4	DGGINENGTEIFRPGGGDMR	[Hex]7[HexNAc]6[Fuc]1[NeuAc]3
4+	1439.5645	1439.5647	0.1	DGGINENGTEIFRPGGGDMR	[Hex]7[HexNAc]6[Fuc]1[NeuAc]4
4+	1272.0013	1272.0129	9	DGGINENGTEIFRPGGGDMR	[Hex]7[HexNAc]7[Fuc]1[NeuAc]1
4+	1417.5573	1417.5606	2	DGGINENGTEIFRPGGGDMR	[Hex]7[HexNAc]7[Fuc]1[NeuAc]3
2+	1046.4789	1046.4793	0.4	DGGINENGTEIFRPGGGDMR	non-glycosylated
3+	1427.5887	1427.5904	1	LICTTAVPWNASWSNK	[Hex]10[HexNAc]4
3+	1549.2945	1549.3010	4	LICTTAVPWNASWSNK	[Hex]11[HexNAc]5
3+	1603.3133	1603.3187	3	LICTTAVPWNASWSNK	[Hex]12[HexNAc]5
3+	1671.0140	1671.0118	1	LICTTAVPWNASWSNK	[Hex]12[HexNAc]6
4+	1111.4589	1111.4578	1	LICTTAVPWNASWSNK	[Hex]11[HexNAc]4
4+	1300.2829	1300.2818	1	LICTTAVPWNASWSNK	[Hex]11[HexNAc]7[Fuc]1
4+	1151.9696	1151.9710	1	LICTTAVPWNASWSNK	[Hex]12[HexNAc]4
4+	1275.5202	1275.5147	4	LICTTAVPWNASWSNK	[Hex]12[HexNAc]5[NeuAc]1
4+	1326.2856	1326.2845	1	LICTTAVPWNASWSNK	[Hex]12[HexNAc]6[NeuAc]1
4+	1192.4902	1192.4842	5	LICTTAVPWNASWSNK	[Hex]13[HexNAc]4
4+	1330.5500	1330.5383	9	LICTTAVPWNASWSNK	[Hex]13[HexNAc]6[Fuc]1
4+	1366.7928	1366.7977	4	LICTTAVPWNASWSNK	[Hex]13[HexNAc]6[NeuAc]1
4+	1439.5616	1439.5716	7	LICTTAVPWNASWSNK	[Hex]13[HexNAc]6[NeuAc]2
2+	1370.6212	1370.6177	3	LICTTAVPWNASWSNK	[Hex]3[HexNAc]2
2+	1545.1848	1545.1863	1	LICTTAVPWNASWSNK	[Hex]3[HexNAc]3[Fuc]1
2+	1646.7231	1646.7260	2	LICTTAVPWNASWSNK	[Hex]3[HexNAc]4[Fuc]1
2+	1532.6691	1532.6705	1	LICTTAVPWNASWSNK	[Hex]5[HexNAc]2
3+	981.7777	981.7740	4	LICTTAVPWNASWSNK	[Hex]3[HexNAc]3
3+	1049.4709	1049.4671	4	LICTTAVPWNASWSNK	[Hex]3[HexNAc]4
3+	968.1006	968.0985	2	LICTTAVPWNASWSNK	[Hex]4[HexNAc]2
3+	1181.5111	1181.5094	1	LICTTAVPWNASWSNK	[Hex]4[HexNAc]3[Fuc]1[NeuAc]1

CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
3+	1152.1747	1152.1707	3	LICTTAVPWNASWSNK	[Hex]4[HexNAc]4[Fuc]1
3+	1249.2062	1249.2025	3	LICTTAVPWNASWSNK	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
3+	1219.8685	1219.8638	4	LICTTAVPWNASWSNK	[Hex]4[HexNAc]5[Fuc]1
3+	1316.8940	1316.8956	1	LICTTAVPWNASWSNK	[Hex]4[HexNAc]5[Fuc]1[NeuAc]1
3+	1089.8129	1089.8092	3	LICTTAVPWNASWSNK	[Hex]5[HexNAc]3
3+	1206.1843	1206.1883	3	LICTTAVPWNASWSNK	[Hex]5[HexNAc]4[Fuc]1
3+	1303.2226	1303.2201	2	LICTTAVPWNASWSNK	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
3+	1400.2521	1400.2519	0.1	LICTTAVPWNASWSNK	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
3+	1370.9166	1370.9132	2	LICTTAVPWNASWSNK	[Hex]5[HexNAc]5[Fuc]1[NeuAc]1
3+	1535.6456	1535.6382	5	LICTTAVPWNASWSNK	[Hex]5[HexNAc]6[Fuc]1[NeuAc]2
3+	1076.1424	1076.1337	8	LICTTAVPWNASWSNK	[Hex]6[HexNAc]2
3+	1327.9011	1327.8990	2	LICTTAVPWNASWSNK	[Hex]6[HexNAc]5[Fuc]1
4+	874.6427	874.6365	7	LICTTAVPWNASWSNK	[Hex]3[HexNAc]5[Fuc]1
4+	1101.2161	1101.2106	5	LICTTAVPWNASWSNK	[Hex]5[HexNAc]5[Fuc]1[NeuAc]2
3+	1084.4756	1084.4776	2	LICTTAVPWNASWSNK*	[Hex]4[HexNAc]3[Fuc]1
3+	1303.2266	1303.2201	5	LICTTAVPWNASWSNK*	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
3+	1400.2534	1400.2519	1	LICTTAVPWNASWSNK*	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
3+	1467.9420	1467.9450	2	LICTTAVPWNASWSNK*	[Hex]5[HexNAc]5[Fuc]1[NeuAc]2
3+	1560.3262	1560.3171	6	LICTTAVPWNASWSNK*	[Hex]6[HexNAc]7[Fuc]1[NeuAc]1
3+	1837.7402	1837.7370	2	LICTTAVPWNASWSNK*	[Hex]7[HexNAc]6[Fuc]1[NeuAc]4
4+	904.8906	904.8930	3	LICTTAVPWNASWSNK*	[Hex]5[HexNAc]4[Fuc]1
4+	955.6655	955.6629	3	LICTTAVPWNASWSNK*	[Hex]5[HexNAc]5[Fuc]1
4+	1028.4354	1028.4367	1	LICTTAVPWNASWSNK*	[Hex]5[HexNAc]5[Fuc]1[NeuAc]1
4+	1151.9818	1151.9804	1	LICTTAVPWNASWSNK*	[Hex]5[HexNAc]6[Fuc]1[NeuAc]2
2+	924.4626	924.4591	4	LICTTAVPWNASWSNK	non-glycosylated
2+	620.7579	620.7561	3	SNK	[Hex]3[HexNAc]2
2+	795.3279	795.3248	4	SNK	[Hex]3[HexNAc]3[Fuc]1
2+	701.7850	701.7826	3	SNK	[Hex]4[HexNAc]2
2+	741.7634	741.7657	3	SNK	[Hex]4[HexNAc]2[PO3]1
2+	803.3154	803.3222	8	SNK	[Hex]4[HexNAc]3
2+	977.8966	977.8909	6	SNK	[Hex]4[HexNAc]4[Fuc]1
2+	1123.4432	1123.4386	4	SNK	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
2+	782.8118	782.8089	4	SNK	[Hex]5[HexNAc]2
2+	855.8380	855.8379	0.1	SNK	[Hex]5[HexNAc]2[Fuc]1
2+	822.7968	822.7921	6	SNK	[Hex]5[HexNAc]2[PO3]1
2+	957.3720	957.3776	6	SNK	[Hex]5[HexNAc]3[Fuc]1
2+	985.8851	985.8883	3	SNK	[Hex]5[HexNAc]4
2+	1160.4655	1160.4570	7	SNK	[Hex]5[HexNAc]5[Fuc]1
2+	863.8396	863.8354	5	SNK	[Hex]6[HexNAc]2
2+	903.8223	903.8185	4	SNK	[Hex]6[HexNAc]2[PO3]1
2+	1241.4860	1241.4834	2	SNK	[Hex]6[HexNAc]5[Fuc]1
2+	1387.0353	1387.0311	3	SNK	[Hex]6[HexNAc]5[Fuc]1[NeuAc]1
2+	944.8681	944.8618	7	SNK	[Hex]7[HexNAc]2
2+	1025.8927	1025.8882	4	SNK	[Hex]8[HexNAc]2
2+	1106.9109	1106.9146	3	SNK	[Hex]9[HexNAc]2

CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
3+	706.2829	706.2806	3	SNK	[Hex]5[HexNAc]4[Fuc]1
3+	803.3154	803.3124	4	SNK	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
3+	900.3485	900.3442	5	SNK	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
3+	1046.7369	1046.7339	3	SNK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]1
3+	1143.7685	1143.7657	2	SNK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]2
3+	633.6112	633.6115	0.5	IWNNMTWMEWER	[HexNAc]
2+	1051.4502	1051.4534	3	IWNNMTWMEWER	[HexNAc]2
2+	1286.5365	1286.5351	1	IWNNMTWMEWER	[Hex]2[HexNAc]2[Fuc]1
2+	1388.0765	1388.0748	1	IWNNMTWMEWER	[Hex]2[HexNAc]3[Fuc]1
2+	1294.5307	1294.5326	1	IWNNMTWMEWER	[Hex]3[HexNAc]2
2+	1367.5654	1367.5615	3	IWNNMTWMEWER	[Hex]3[HexNAc]2[Fuc]1
2+	1469.1042	1469.1012	2	IWNNMTWMEWER	[Hex]3[HexNAc]3[Fuc]1
2+	1570.6433	1570.6409	2	IWNNMTWMEWER	[Hex]3[HexNAc]4[Fuc]1
2+	1695.6759	1695.6753	0.4	IWNNMTWMEWER	[Hex]4[HexNAc]3[Fuc]1[NeuAc]1
2+	1456.5898	1456.5854	3	IWNNMTWMEWER	[Hex]5[HexNAc]2
2+	1577.5968	1577.5949	1	IWNNMTWMEWER	[Hex]6[HexNAc]2[PO3]1
3+	1115.1267	1115.1228	3	IWNNMTWMEWER	[Hex]3[HexNAc]5[Fuc]1
3+	1101.4485	1101.4473	1	IWNNMTWMEWER	[Hex]4[HexNAc]4 [Fuc]1
3+	1198.4819	1198.4791	2	IWNNMTWMEWER	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
3+	1169.1480	1169.1404	7	IWNNMTWMEWER	[Hex]4[HexNAc]5[Fuc]1
3+	1266.1757	1266.1722	3	IWNNMTWMEWER	[Hex]4[HexNAc]5[Fuc]1[NeuAc]1
3+	1333.8655	1333.8654	0.1	IWNNMTWMEWER	[Hex]4[HexNAc]6[Fuc]1[NeuAc]1
3+	1155.4693	1155.4649	4	IWNNMTWMEWER	[Hex]5[HexNAc]4[Fuc]1
3+	1252.4997	1252.4967	2	IWNNMTWMEWER	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
3+	1349.5287	1349.5285	0.1	IWNNMTWMEWER	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
3+	1320.1911	1320.1898	1	IWNNMTWMEWER	[Hex]5[HexNAc]5[Fuc]1[NeuAc]1
3+	1417.2213	1417.2216	0.2	IWNNMTWMEWER	[Hex]5[HexNAc]5[Fuc]1[NeuAc]2
3+	1387.8872	1387.8829	3	IWNNMTWMEWER	[Hex]5[HexNAc]6[Fuc]1[NeuAc]1
3+	1374.2130	1374.2074	4	IWNNMTWMEWER	[Hex]6[HexNAc]5[Fuc]1[NeuAc]1
3+	1568.2686	1568.2710	2	IWNNMTWMEWER	[Hex]6[HexNAc]5[Fuc]1[NeuAc]3
3+	1635.9642	1635.9642	0	IWNNMTWMEWER	[Hex]6[HexNAc]6[Fuc]1[NeuAc]3
4+	1113.9421	1113.9379	4	IWNNMTWMEWER	[Hex]5[HexNAc]6[Fuc]1[NeuAc]2
4+	1103.6847	1103.6813	3	IWNNMTWMEWER	[Hex]6[HexNAc]5[Fuc]1[NeuAc]2
4+	1194.9633	1194.9643	1	IWNNMTWMEWER	[Hex]7[HexNAc]6[Fuc]1[NeuAc]2
4+	1267.7409	1267.7382	2	IWNNMTWMEWER	[Hex]7[HexNAc]6[Fuc]1[NeuAc]3
4+	1340.5119	1340.5120	0.1	IWNNMTWMEWER	[Hex]7[HexNAc]6[Fuc]1[NeuAc]4
2+	848.3762	848.374	3	IWNNMTWMEWER	non-glycosylated
3+	1238.2152	1238.2088	5	EIDNYTSEIYTLIEESQNQQEK	[Hex]3[HexNAc]2[Fuc]1
3+	1305.9056	1305.9019	3	EIDNYTSEIYTLIEESQNQQEK	[Hex]3[HexNAc]3[Fuc]1
3+	1373.5963	1373.5950	1	EIDNYTSEIYTLIEESQNQQEK	[Hex]3[HexNAc]4[Fuc]1
3+	1441.2901	1441.2882	1	EIDNYTSEIYTLIEESQNQQEK	[Hex]3[HexNAc]5[Fuc]1
3+	1508.9808	1508.9813	0.3	EIDNYTSEIYTLIEESQNQQEK	[Hex]3[HexNAc]6[Fuc]1
3+	1456.9513	1456.9513	0	EIDNYTSEIYTLIEESQNQQEK	[Hex]4[HexNAc]3[Fuc]1[NeuAc]1

CS	Experimental <i>m/z</i>	Theoretical <i>m/z</i>	Mass Error (ppm)	Peptide Sequence	Glycan
3+	1427.6162	1427.6126	3	EIDNYTSEIYTLIEESQNQQEK	[Hex]4[HexNAc]4[Fuc]1
3+	1524.6451	1524.6444	0.5	EIDNYTSEIYTLIEESQNQQEK	[Hex]4[HexNAc]4[Fuc]1[NeuAc]1
3+	1592.3362	1592.3376	1	EIDNYTSEIYTLIEESQNQQEK	[Hex]4[HexNAc]5[Fuc]1[NeuAc]1
4+	1245.2723	1245.2748	2	EIDNYTSEIYTLIEESQNQQEK	[Hex]4[HexNAc]6[Fuc]1[NeuAc]1
4+	973.4246	973.4203	4	EIDNYTSEIYTLIEESQNQQEK	[Hex]5[HexNAc]2
4+	1111.4764	1111.4745	2	EIDNYTSEIYTLIEESQNQQEK	[Hex]5[HexNAc]4[Fuc]1
4+	1184.2482	1184.2483	0.1	EIDNYTSEIYTLIEESQNQQEK	[Hex]5[HexNAc]4[Fuc]1[NeuAc]1
4+	1257.0229	1257.0222	1	EIDNYTSEIYTLIEESQNQQEK	[Hex]5[HexNAc]4[Fuc]1[NeuAc]2
4+	1162.2429	1162.2443	1	EIDNYTSEIYTLIEESQNQQEK	[Hex]5[HexNAc]5[Fuc]1
4+	1235.0177	1235.0182	0.4	EIDNYTSEIYTLIEESQNQQEK	[Hex]5[HexNAc]5[Fuc]1[NeuAc]1
4+	1307.7932	1307.7920	1	EIDNYTSEIYTLIEESQNQQEK	[Hex]5[HexNAc]5[Fuc]1[NeuAc]2
4+	1358.5600	1358.5619	1	EIDNYTSEIYTLIEESQNQQEK	[Hex]5[HexNAc]6[Fuc]1[NeuAc]2
4+	1202.7463	1202.7575	9	EIDNYTSEIYTLIEESQNQQEK	[Hex]6[HexNAc]5[Fuc]1
4+	1275.5336	1275.5314	2	EIDNYTSEIYTLIEESQNQQEK	[Hex]6[HexNAc]5[Fuc]1[NeuAc]1
3+	1797.4071	1797.4046	1	EIDNYTSEIYTLIEESQNQQEK	[Hex]6[HexNAc]5[Fuc]1[NeuAc]2
4+	1421.0772	1421.0791	1	EIDNYTSEIYTLIEESQNQQEK	[Hex]6[HexNAc]5[Fuc]1[NeuAc]3
4+	1326.3095	1326.3012	6	EIDNYTSEIYTLIEESQNQQEK	[Hex]6[HexNAc]6[Fuc]1[NeuAc]1
4+	1471.8516	1471.8489	2	EIDNYTSEIYTLIEESQNQQEK	[Hex]6[HexNAc]6[Fuc]1[NeuAc]3
4+	1366.8169	1366.8144	2	EIDNYTSEIYTLIEESQNQQEK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]1
4+	1512.3662	1512.3621	3	EIDNYTSEIYTLIEESQNQQEK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]3
4+	1585.1428	1585.1360	4	EIDNYTSEIYTLIEESQNQQEK	[Hex]7[HexNAc]6[Fuc]1[NeuAc]4
3+	892.0862	892.0837	3	EIDNYTSEIYTLIEESQNQQEK	non-glycosylated
<b>O-linked glycopeptides</b>					
2+	614.3473	614.3452	3	IEPLGVAPTK	[HexNAc]1
2+	695.3728	695.3716	2	IEPLGVAPTK	[Hex]1[HexNAc]1
2+	840.9214	840.9193	2	IEPLGVAPTK	[Hex]1[HexNAc]1[NeuAc]1
1+	1024.6083	1024.6037	4	IEPLGVAPTK	non-glycosylated
2+	632.3183	632.3181	0.3	LICTTAVPW	[HexNAc]1
2+	713.3455	713.3445	1	LICTTAVPW	[Hex]1[HexNAc]1
2+	858.8935	858.8922	2	LICTTAVPW	[Hex]1[HexNAc]1[NeuAc]1
2+	1004.4430	1004.4399	3	LICTTAVPW	[Hex]1[HexNAc]1[NeuAc]2
2+	960.4265	960.4319	6	LICTTAVPW	[Hex]1[HexNAc]2[NeuAc]1
2+	1041.4631	1041.4583	5	LICTTAVPW	[Hex]2[HexNAc]2[NeuAc]1
2+	1187.0120	1187.0060	5	LICTTAVPW	[Hex]2[HexNAc]2[NeuAc]2
1+	1060.5532	1060.5495	4	LICTTAVPW	non-glycosylated
2+	530.7795	530.7784	2	LICTTAVPW	non-glycosylated

CS denotes charge state

Glycopeptides with asterisks (\*) were obtained from Endo-H reaction