Supplemental Digital Content 1. Primary antibodies used for immunoblotting

antibody	**company and catalog number**
α-1-antichymotrypsin	Novus Biologicals NBP1-58981
Anti-thrombin III	Thermo Scientific PA5-29646
Attractin	Novus Biologicals NBP1-87967
Cathepsin L	Novus Biologicals H00001514-D01P
CD44	Abcam ab119863
CD276	Novus Biologicals NBP1-88966
Cell adhesion molecule 1	Millipore ABT66
Clusterin-α	Acris Antibodies AP20482PU-N
Complement factor H	Thermo Scientific AP5-21302
Fc fragment of IgG binding protein	GeneTex GTX51347
Fibronectin	Millipore ab1954
Fibrinopeptide A	Novus Biologicals NBP1-42066
Galectin-3	R&D Systems AF1197
Kininogen	Novus Biologicals H00003827-D01P
Leucine-rich glycoprotein-1	Novus Biologicals NBP2-24603
Neutrophil gelatinase-associated Lipocalin	Abcam ab63929
Periostin	Abcam ab14041
Reelin	Novus Biologicals NB600-1081
Tenascin C	Abcam ab6346
Tissue factor protease inhibitor	Novus Biologicals H00003827
Vascular cell adhesion molecule	Novus Biologicals H00007412-D01P
Vascular endothelial cell growth factor C	Novus Biologicals NBP2-20853
Vitronectin	Novus Biologicals H00007448-D01P

Peptide No	Accession No	Protein Name	Sequence	Modifications	XCorr
1	118442839	complement factor H-related protein 1	SPYEmFGDEEVmcLnGnWTEPPQcK	M5(Oxidation); M12(Oxidation); C13(Carbamidomethyl); N15(Deamidated); N17(Deamidated); C24(Carbamidomethyl)	3.76
2	16418467	leucine-rich alpha-2-glycoprotein	QLDmLDLSnnSLASVPEGLWASLGQPNWDmR	M4(Oxidation); N9(Deamidated); N10(Deamidated); M30(Oxidation)	2.63
3	4502261	antithrombin-III	WVSnKTEGR	N4(Deamidated)	2.73
4	530375037	phospholipid-metabolizing enzyme A-C1	MQLLKDVVGNDTYRInnK	N16(Deamidated); N17(Deamidated)	1.80
5	62243068	insulin-like growth factor-binding protein 3	YKVDYESQSTDTQnFSSESK	N14(Deamidated)	2.16
6	13899338	inhibin beta E chain	LQLDcRPLEGnSTVTGQPR	C5(Carbamidomethyl); N11(Deamidated)	2.68
7	31652249	lipopolysaccharide-binding protein	LSVATnVSATLTFnTSK	N6(Deamidated); N14(Deamidated)	3.99
8	21748616	FLJ00385 protein	eEQFnSTFR	N-Term(Carbamyl); N5(Deamidated)	2.70
9	116283732	kininogen-1	HGIQYFNnNTQHSSLFTLNEVK	N8(Deamidated)	6.68
10	401817558	human Igg1 Fc	EEQYnSTYR	N5(Deamidated)	2.47
11	2414494	immunoglobulin heavy chain, constant region	eEQFnSTYR	N-Term(Carbamyl); N5(Deamidated)	2.53
12	1628395	gamma 3 immunoglobulin constant heavy chain	YKnNSDISSTR	N3(Deamidated)	3.17
13	184730	Ig mu chain C region	LSLHRPALEDLLLGSEAnLTcTLTGLR	N18(Deamidated); C21(Carbamidomethyl)	6.78
14	112950093	Immunoglobulin heavy chain	LAGKPTHVnVSVVmAEVDGTcY	N9(Deamidated); M14(Oxidation); C21(Carbamidomethyl)	4.56
15	112950093	Immunoglobulin heavy chain	GLTFQQnASSmcVPDQDTAIR	N7(Deamidated); M11(Oxidation); C12(Carbamidomethyl)	3.59
16	184730	Ig mu chain C region	TPLTAnITK	N6(Deamidated)	2.50
17	112950093	Immunoglobulin heavy chain	EEQYnSTFR	N5(Deamidated)	2.19
18	21748616	FLJ00385 protein	TKPREEQFnSTFR	N9(Deamidated)	2.11
19	105990532	apolipoprotein B-100	VHnGSEILFSYFQDLVITLPFELR	N3(Deamidated)	2.61
20	530402456	copper-transporting ATPase 2	SIEDRISnLKGIISmK	N8(Deamidated); M15(Oxidation)	1.80
21	166362713	cadherin-5	EVYPWYnLTVEAK	N7(Deamidated)	2.92
22	344179112	scavenger receptor cysteine-rich type 1 protein M130	APGWAnSSAGSGR	N6(Deamidated)	1.80
23	184730	Ig mu chain C region	NnSDISSTR	N2(Deamidated)	2.66
24	385198102	coiled-coil domain-containing protein 74A	ENKDLHYKLImnQTSQK	M11(Oxidation); N12(Deamidated)	1.81
25	312433998	lactotransferrin	TAGWNVPIGTLRPFLnWTGPPEPIEAAVAR	N16(Deamidated)	3.18
26	74027261	serine protease inhibitor Kazal-type 5	ENDPVHGADGKFYTnK	N15(Deamidated)	1.85
27	530406451	katanin p80 subunit B-like 1	ISnFTnKnmK	N3(Deamidated); N6(Deamidated); N8(Deamidated); M9(Oxidation)	1.70
28	66346698	alpha-N-acetylglucosaminidase	VFPQVnVTK	N6(Deamidated)	1.64
29	62243068	insulin-like growth factor-binding protein 3	VDYESQSTDTQnFSSESK	N12(Deamidated)	1.97
30	530373850	follistatin-related protein 1	GSnYSEILDK	N3(Deamidated)	1.85
31	530397771	hypoxia up-regulated protein 1	VFGSQnLTTVK	N6(Deamidated)	2.70
32	530415917	multiple EGF-like-domains 8	ALLTnVSSVALGSR	N5(Deamidated)	2.57
33	384081596	cathepsin L1	YSVAnDTGFVDIPK	N5(Deamidated)	1.67
34	148806925	EGF, latrophilin and seven transmembrane domain-containing protein 1	TTEFDTnSTDIALK	N7(Deamidated)	2.36
35	148806925	EGF, latrophilin and seven transmembrane domain-containing protein 1	DTLSnSTLTEFVK	N5(Deamidated)	2.11

					Survivors											
# Missed Cleavages	Charge	m/z [Da]	MH+ [Da]	RT [min]	Survivor 1	Survivor 2	Survivor 3	Survivor 4	Survivor 5	Survivor 6	Survivor 7	Survivor 8	Survivor 9	Survivor 10	Survivor Avg	Survivor SEM
0	3	1018.1	3052.2	57.8	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006
0	3	1164.5	3491.6	85.2	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006
1	3	359.8	1077.5	15.7	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006
2	3	708.4	2123.1	59.7	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006
1	3	782.0	2344.0	33.4	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006
0	3	714.7	2142.1	38.9	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006
0	2	878.5	1755.9	64.3	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006
0	2	601.3	1201.5	44.8	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006
0	3	864.8	2592.2	46.7	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006
0	2	595.8	1190.5	21.5	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006
0	2	609.3	1217.5	35.7	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006
1	3	429.2	1285.6	15.3	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006
0	3	988.9	2964.6	74.6	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006
0	3	788.7	2364.1	46.4	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006
0	3	786.0	2356.1	43.4	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006
0	2	480.3	959.5	28.5	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006
0	2	587.8	1174.5	31.7	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006
1	4	411.0	1640.8	22.4	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006
0	3	946.8	2838.5	98.5	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006
2	3	607.7	1821.0	63.7	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006
0	2	806.9	1612.8	60.6	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006
0	2	609.8	1218.5	23.2	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006
0	2	497.7	994.4	15.5	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006
2	4	527.5	2107.1	64.6	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006
0	3	1077.9	3231.7	78.7	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006
1	4	449.0	1792.8	58.6	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006
1	2	608.3	1215.6	30.2	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006
0	2	516.8	1032.6	36.2	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006
0	2	1026.9	2052.9	32.4	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006
0	2	563.8	1126.5	36.2	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006
0	2	597.8	1194.6	36.4	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006
0	2	694.9	1388.8	52.9	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006
0	2	763.9	1526.7	50.8	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006
0	2	778.9	1556.7	42.7	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006
0	2	728.4	1455.7	56.0	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006

Non-survivors													
Non Survivor 1	Non Survivor 2	Non Survivor 3	Non Survivor 4	Non Survivor 5	Non Survivor 6	Non Survivor 7	Non Survivor 8	Non Survivor 9	Non Survivor 10	Non Survivor Avg	Non Survivor SEM	t-test p value	Wilcoxon Rank Sum test
3.000	1.886	0.015	0.012	1.213	0.013	0.014	0.015	1.395	0.014	0.758	0.337	0.042	p<0.05
0.010	0.019	0.015	0.012	1.213	1.316	0.014	0.015	1.395	0.014	0.402	0.198	0.069	p<0.05
1.000	0.019	0.015	0.012	1.213	1.316	0.014	0.015	0.014	0.014	0.363	0.179	0.071	p<0.05
0.010	0.019	0.015	1.166	0.012	0.013	1.386	0.015	0.014	0.014	0.266	0.169	0.161	p<0.05
0.010	0.019	0.015	1.166	0.012	0.013	1.386	0.015	0.014	0.014	0.266	0.169	0.161	p<0.05
0.010	1.886	0.015	0.012	0.012	0.013	0.014	0.015	0.014	1.381	0.337	0.219	0.164	p<0.05
0.010	0.019	0.015	4.663	0.012	0.013	0.014	0.015	0.014	1.381	0.616	0.470	0.220	p<0.05
0.010	0.019	44.421	0.012	0.012	0.013	0.014	0.015	0.014	0.014	4.454	4.441	0.331	p<0.05
0.010	0.019	38.294	0.012	0.012	0.013	0.014	0.015	0.014	0.014	3.842	3.828	0.331	p<0.05
0.010	0.019	36.762	0.012	0.012	0.013	0.014	0.015	0.014	0.014	3.688	3.675	0.331	p<0.05
0.010	0.019	22.977	0.012	0.012	0.013	0.014	0.015	0.014	0.014	2.310	2.296	0.332	p<0.05
0.010	0.019	10.722	0.012	0.012	0.013	0.014	0.015	0.014	0.014	1.084	1.071	0.333	p<0.05
0.010	0.019	10.722	0.012	0.012	0.013	0.014	0.015	0.014	0.014	1.084	1.071	0.333	p<0.05
0.010	0.019	7.659	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.778	0.765	0.334	p<0.05
0.010	0.019	6.127	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.625	0.611	0.335	p<0.05
0.010	0.019	6.127	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.625	0.611	0.335	p<0.05
0.010	0.019	6.127	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.625	0.611	0.335	p<0.05
0.010	0.019	3.064	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.319	0.305	0.339	p<0.05
2.000	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.213	0.199	0.343	p<0.05
0.010	1.886	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.201	0.187	0.346	p<0.05
0.010	1.886	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.201	0.187	0.346	p<0.05
0.010	1.886	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.201	0.187	0.346	p<0.05
0.010	0.019	1.532	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.165	0.152	0.349	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	1.395	0.014	0.152	0.138	0.350	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	1.395	0.014	0.152	0.138	0.350	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	1.395	0.014	0.152	0.138	0.350	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	1.386	0.015	0.014	0.014	0.151	0.137	0.350	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	1.386	0.015	0.014	0.014	0.151	0.137	0.350	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	1.386	0.015	0.014	0.014	0.151	0.137	0.350	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	1.381	0.151	0.137	0.350	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	1.381	0.151	0.137	0.350	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	1.381	0.151	0.137	0.350	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	1.381	0.151	0.137	0.350	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	1.381	0.151	0.137	0.350	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	1.381	0.151	0.137	0.350	p<0.05

36	153082722	intercellular adhesion molecule 2	GnETLHYETFGK	N2(Deamidated)	2.50
37	4557759	myeloperoxidase	RPFnVTDVLTPAQLNVLSK	N4(Deamidated)	4.98
38	223633991	pantetheinase	LTGVAGnYTVcQK	N7(Deamidated); C11(Carbamidomethyl)	1.96
39	557786190	periostin	EVnDTLLVNELK	N3(Deamidated)	2.33
40	126012562	prolow-density lipoprotein receptor-related protein 1	FnSTEYQVVTR	N2(Deamidated)	2.29
41	530422745	coagulation factor VIII	NLFLTNLDNLHEnNTHNQEK	N13(Deamidated)	2.19
42	4501987	afamin	HnFSHccSK	N2(Deamidated); C6(Carbamidomethyl); C7(Carbamidomethyl)	2.04
43	530388287	peroxidasin homolog (Drosophila)-like	VDSAInSTR	N6(Deamidated)	1.66
44	530379903	protein-lysine 6-oxidase	RDPGAAVPGAAnASAQQPR	N12(Deamidated)	3.14
45	105990532	apolipoprotein B-100	DFHSEYIVSASnFTSQLSSQVEQFLHR	N12(Deamidated)	5.49
46	4502165	apolipoprotein F	nVSVEALASALQLLAR	N1(Deamidated)	3.06
47	149363642	coiled-coil domain-containing protein 144A	DLESEISRIKTSQADFnK	N17(Deamidated)	1.88
48	144922720	coiled-coil domain-containing protein 15	nQQPASFmR	N1(Deamidated); M8(Oxidation)	1.70
49	117320518	complement factor H-related protein 4	LGYnAnTSVLSFQAVcR	N4(Deamidated); N6(Deamidated); C16(Carbamidomethyl)	2.25
50	134288859	glycosyltransferase 6 domain-containing protein 1	NGLnSTYEKHLnK	N4(Deamidated); N12(Deamidated)	1.86
51	154146191	heat shock protein HSP 90-alpha	DLVILLYETALLSSGFSLEDPQTHAnR	N26(Deamidated)	1.85
52	530377712	ecto-ADP-ribosyltransferase 3	ITLIPLNEVFQVSQEGAGNNLILQSInK	N27(Deamidated)	1.96
53	530414045	endothelial lipase	IEQNATnTFLVYTEEDLGDLLK	N7(Deamidated)	2.40
54	530395269	hemopexin	cSDGWSFDATTLDDnGTmLFFK	C1(Carbamidomethyl); N15(Deamidated); M18(Oxidation)	1.97
55	21450863	attractin	cInQSIcEK	C1(Carbamidomethyl); N3(Deamidated); C7(Carbamidomethyl)	1.99
56	4504489	histidine-rich glycoprotein	IADAHLDRVEnTTVYYLVLDVQESDcSVLSR	N11(Deamidated); C26(Carbamidomethyl)	3.28
57	300244535	interleukin-6 receptor subunit beta	SHLQnYTVnATK	N5(Deamidated); N9(Deamidated)	1.98
58	189181724	proteoglycan 4	nGTLVAFR	N1(Deamidated)	1.92
59	62530391	selenoprotein P	cGncSLTTLK	C1(Carbamidomethyl); N3(Deamidated); C4(Carbamidomethyl)	2.20
60	189458817	transferrin receptor protein 1	DFEDLYTPVnGSIVIVR	N10(Deamidated)	3.60
61	167466198	intercellular adhesion molecule 1	LNPTVTYGnDSFSAK	N9(Deamidated)	3.06
62	530426931	coagulation factor X	GDNnLTR	N4(Deamidated)	1.93
63	355594753	clusterin	mLnTSSLLEQLNEQFNWVSR	M1(Oxidation); N3(Deamidated)	5.79
64	4504489	histidine-rich glycoprotein	VEnTTVYYLVLDVQESDcSVLSR	N3(Deamidated); C18(Carbamidomethyl)	5.17
65	4502163	apolipoprotein D	ADGTVnQIEGEATPVnLTEPAK	N6(Deamidated); N16(Deamidated)	5.13
66	530417477	IgGFc-binding protein	YLPVnSSLLTSDcSER	N5(Deamidated); C13(Carbamidomethyl)	3.86
67	4557485	ceruloplasmin	ELHHLQEQnVSNAFLDK	N9(Deamidated)	6.39
68	262050538	inter-alpha-trypsin inhibitor heavy chain H4	KAFITnFSmIIDGmTYPGIIK	N6(Deamidated); M9(Oxidation); M14(Oxidation)	5.18
69	189163530	alpha-1-antitrypsin	QLAHQSnSTNIFFSPVSIATAFAmLSLGTK	N7(Deamidated); M24(Oxidation)	7.62
70	27754778	ficolin-3	VELEDFNGnR	N9(Deamidated)	2.86
71	530417477	IgGFc-binding protein	VTVRPGESVmVnISAK	M10(Oxidation); N12(Deamidated)	4.09
72	543871461	noelin	VQnmSQSIEVLDR	N3(Deamidated); M4(Oxidation)	2.64
73	115298678	complement C3	TVLTPATnHmGnVTFTIPANR	N8(Deamidated); M10(Oxidation); N12(Deamidated)	4.12
74	4502161	apolipoprotein C-IV	mKELLETVVnR	M1(Oxidation); N10(Deamidated)	3.01
75	48255943	CD44 antigen	AFnSTLPTmAQmEK	N3(Deamidated); M9(Oxidation); M12(Oxidation)	1.90
76	39725934	pigment epithelium-derived factor	VTQnLTLIEESLTSEFIHDIDR	N4(Deamidated)	6.13
77	223633991	pantetheinase	mTGSGIYAPnSSR	M1(Oxidation); N10(Deamidated)	2.48
78	530417477	IgGFc-binding protein	LLISSLSESPASVSILSQADnTSKK	N21(Deamidated)	4.75

0	3	466.2	1396.6	32.0	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006	
0	3	705.1	2113.2	63.2	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006	
0	2	706.3	1411.7	31.8	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006	
0	2	694.4	1387.7	52.8	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006	
0	2	672.8	1344.6	36.7	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006	
0	4	603.0	2409.1	43.5	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006	
0	3	393.2	1177.5	14.3	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006	
0	2	482.2	963.5	20.4	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006	
1	3	612.3	1834.9	23.4	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006	
0	4	790.1	3157.5	80.5	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006	
0	3	552.6	1655.9	88.7	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006	
2	3	694.7	2082.0	62.4	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006	
0	2	548.2	1095.5	41.0	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006	
0	2	951.5	1901.9	54.6	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006	
1	3	507.2	1519.7	34.1	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006	
0	3	1001.9	3003.5	95.9	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006	
0	3	1018.6	3053.6	83.4	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006	
0	3	843.1	2527.2	85.0	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006	
0	2	1273.0	2545.1	75.0	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006	
0	2	576.8	1152.5	21.5	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006	
1	4	896.2	3581.7	72.7	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006	
0	3	459.9	1377.7	24.4	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006	
0	2	439.7	878.5	37.5	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006	
0	2	577.8	1154.5	26.2	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006	
0	2	969.5	1938.0	69.8	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.019	0.006	
0	2	807.9	1614.8	39.8	0.014	0.071	0.014	0.011	0.015	1.190	0.016	0.013	1.274	1.318	0.394	0.190	
0	2	395.7	790.4	15.2	1.433	0.071	1.370	1.122	0.015	0.012	0.016	0.013	1.274	1.318	0.664	0.215	
0	2	1213.6	2426.2	82.7	7.167	0.071	1.370	10.098	4.499	3.570	9.410	3.922	11.468	10.543	6.212	1.286	
0	3	897.4	2690.3	76.2	2.867	0.071	0.014	3.366	1.500	3.570	0.016	3.922	2.549	1.318	1.919	0.487	
0	2	1128.6	2256.1	49.7	8.601	14.215	8.218	14.587	13.497	8.331	15.684	10.460	11.468	13.178	11.824	0.885	
0	2	921.4	1841.9	49.5	1.433	0.071	1.370	1.122	1.500	1.190	1.568	1.307	2.549	3.954	1.606	0.322	
0	3	675.0	2023.0	38.6	28.669	35.539	27.393	20.197	25.494	26.184	21.957	19.612	30.583	19.768	25.539	1.663	
1	3	798.4	2393.2	67.2	4.300	0.071	2.739	4.488	0.015	4.761	4.705	6.537	2.549	6.589	3.675	0.734	
0	4	800.4	3198.6	87.4	7.167	7.108	1.370	11.220	11.997	9.521	25.094	11.767	12.743	6.589	10.458	1.957	
0	2	597.3	1193.5	35.9	2.867	0.071	2.739	2.244	1.500	1.190	1.568	1.307	1.274	2.636	1.740	0.277	
0	3	568.6	1703.9	34.1	2.867	0.071	1.370	1.122	1.500	2.380	3.137	2.615	5.097	6.589	2.675	0.613	
0	2	768.4	1535.7	35.1	1.433	0.071	1.370	1.122	0.015	1.190	0.016	0.013	1.274	1.318	0.782	0.207	
0	3	758.4	2273.1	47.5	34.403	71.077	39.720	38.150	34.491	27.374	29.799	28.764	34.405	25.039	36.322	4.137	
1	3	450.2	1348.7	34.9	1.433	0.071	1.370	1.122	2.999	1.190	1.568	1.307	2.549	1.318	1.493	0.252	
0	2	801.4	1601.7	33.4	0.014	0.071	0.014	1.122	0.015	0.012	1.568	0.013	1.274	1.318	0.542	0.215	
0	3	858.8	2574.3	81.7	7.167	0.071	4.109	11.220	8.998	11.902	10.979	13.075	6.371	11.861	8.575	1.309	
0	2	679.3	1357.6	23.2	0.014	0.071	0.014	0.011	0.015	2.380	0.016	0.013	0.013	0.013	0.256	0.236	
1	3	859.5	2576.4	57.5	0.014	0.071	0.014	0.011	0.015	2.380	0.016	1.307	1.274	1.318	0.642	0.271	

0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	1.381	0.151	0.137	0.350	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	1.381	0.151	0.137	0.350	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	1.381	0.151	0.137	0.350	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	1.381	0.151	0.137	0.350	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	1.381	0.151	0.137	0.350	p<0.05
0.010	0.019	0.015	0.012	0.012	1.316	0.014	0.015	0.014	0.014	0.144	0.130	0.351	p<0.05
0.010	0.019	0.015	0.012	1.213	0.013	0.014	0.015	0.014	0.014	0.134	0.120	0.352	p<0.05
0.010	0.019	0.015	1.166	0.012	0.013	0.014	0.015	0.014	0.014	0.129	0.115	0.353	p<0.05
0.010	0.019	0.015	1.166	0.012	0.013	0.014	0.015	0.014	0.014	0.129	0.115	0.353	p<0.05
0.010	0.019	0.015	1.166	0.012	0.013	0.014	0.015	0.014	0.014	0.129	0.115	0.353	p<0.05
0.010	0.019	0.015	1.166	0.012	0.013	0.014	0.015	0.014	0.014	0.129	0.115	0.353	p<0.05
0.010	0.019	0.015	1.166	0.012	0.013	0.014	0.015	0.014	0.014	0.129	0.115	0.353	p<0.05
0.010	0.019	0.015	1.166	0.012	0.013	0.014	0.015	0.014	0.014	0.129	0.115	0.353	p<0.05
0.010	0.019	0.015	1.166	0.012	0.013	0.014	0.015	0.014	0.014	0.129	0.115	0.353	p<0.05
0.010	0.019	0.015	1.166	0.012	0.013	0.014	0.015	0.014	0.014	0.129	0.115	0.353	p<0.05
0.010	0.019	0.015	1.166	0.012	0.013	0.014	0.015	0.014	0.014	0.129	0.115	0.353	p<0.05
1.000	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.113	0.099	0.356	p<0.05
1.000	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.113	0.099	0.356	p<0.05
1.000	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.113	0.099	0.356	p<0.05
1.000	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.113	0.099	0.356	p<0.05
1.000	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.113	0.099	0.356	p<0.05
1.000	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.113	0.099	0.356	p<0.05
1.000	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.113	0.099	0.356	p<0.05
1.000	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.113	0.099	0.356	p<0.05
1.000	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.113	0.099	0.356	p<0.05
0.010	1.886	1.532	1.166	1.213	1.316	1.386	1.501	1.395	0.014	1.142	0.199	0.014	
1.000	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.113	0.099	0.031	
23.000	13.203	3.064	3.497	19.404	21.053	22.170	3.003	18.135	5.524	13.205	2.710	0.032	
9.000	3.772	0.015	3.497	4.851	6.579	6.928	1.501	2.790	1.381	4.032	0.892	0.052	
12.000	15.089	16.849	11.658	12.127	10.527	15.242	13.513	18.135	19.335	14.448	0.941	0.057	
0.010	0.019	0.015	2.332	1.213	1.316	1.386	0.015	0.014	1.381	0.770	0.270	0.062	
14.000	18.862	27.572	18.653	20.617	23.685	24.941	21.020	22.320	23.478	21.515	1.204	0.066	
1.000	3.772	3.064	4.663	0.012	2.632	0.014	1.501	2.790	0.014	1.946	0.532	0.073	
16.000	11.317	3.064	19.819	14.553	27.633	22.170	12.011	11.160	24.860	16.259	2.349	0.074	
3.000	3.772	3.064	2.332	1.213	1.316	1.386	6.006	1.395	4.143	2.763	0.495	0.088	
0.010	1.886	1.532	2.332	1.213	3.948	0.014	1.501	1.395	0.014	1.384	0.386	0.092	
1.000	1.886	1.532	1.166	1.213	1.316	1.386	1.501	0.014	1.381	1.239	0.156	0.095	
30.000	24.520	27.572	27.979	30.319	22.369	30.484	24.023	32.085	37.289	28.664	1.390	0.096	
2.000	0.019	1.532	1.166	1.213	0.013	0.014	1.501	1.395	0.014	0.887	0.248	0.103	
0.010	0.019	0.015	1.166	0.012	0.013	0.014	0.015	0.014	0.014	0.129	0.115	0.107	
18.000	16.976	1.532	13.990	8.489	14.474	9.699	9.009	13.950	13.811	11.993	1.542	0.108	
1.000	1.886	0.015	1.166	1.213	0.013	1.386	0.015	0.014	1.381	0.809	0.228	0.109	
0.010	0.019	0.015	0.012	0.012	1.316	0.014	0.015	0.014	0.014	0.144	0.130	0.115	

79	355594753	clusterin	HnSTGcLR	N2(Deamidated); C6(Carbamidomethyl)	2.70
80	4502261	antithrombin-III	SLTFnETYQDISELVYGAK	N5(Deamidated)	4.68
81	45580688	complement component C7	INNDFNYEFYnSTWSYVK	N11(Deamidated)	4.05
82	38455402	neutrophil gelatinase-associated lipocalin	SYnVTSVLFR	N3(Deamidated)	2.80
83	21450863	attractin	mPSQAPTGNFYPQPLLnSSmcLEDSR	M1(Oxidation); N17(Deamidated); M20(Oxidation); C21(Carbamidomethyl)	5.18
84	110611237	coagulation factor XIII B chain	HGVIISSTVDTYEnGSSVEYR	N14(Deamidated)	5.66
85	27894328	interleukin-1 receptor-like 1	TGYAnVTIYK	N5(Deamidated)	2.55
86	205277383	hepatocyte growth factor-like protein	GTAnTTTAGVPcQR	N4(Deamidated); C12(Carbamidomethyl)	4.01
87	530366454	C4b-binding protein alpha chain	LSVDKDQYVEPEnVTIQcDSGYGVVGPQSITcSGnR	N13(Deamidated); C18(Carbamidomethyl); C32(Carbamidomethyl); N35(Deamidated)	4.60
88	344179112	scavenger receptor cysteine-rich type 1 protein M130	EDAAVncTDISVQK	N6(Deamidated); C7(Carbamidomethyl)	3.51
89	21450863	attractin	VFHIHnESWVLLTPK	N6(Deamidated)	4.25
90	156523970	alpha-2-HS-glycoprotein	KVcQDcPLLAPLnDTR	C3(Carbamidomethyl); C6(Carbamidomethyl); N13(Deamidated)	4.69
91	73858566	heparin cofactor 2	DFVnASSKYEITTIHNLFR	N4(Deamidated)	4.77
92	156523970	alpha-2-HS-glycoprotein	VcQDcPLLAPLnDTR	C2(Carbamidomethyl); C5(Carbamidomethyl); N12(Deamidated)	4.73
93	62530391	selenoprotein P	VSEHIPVYQQEEnQTDVWTLLnGSK	N13(Deamidated); N22(Deamidated)	5.34
94	663071008	Complement C1r subcomponent-like protein	GFLALYQTVAVnYSQPISEASR	N12(Deamidated)	3.49
95	62912462	C4b-binding protein beta chain	TLFcnASK	C4(Carbamidomethyl); N5(Deamidated)	1.99
96	355594753	clusterin	QLEEFLnQSSPFYFWmnGDR	N7(Deamidated); M16(Oxidation); N17(Deamidated)	3.06
97	4557485	ceruloplasmin	EnLTAPGSDSAVFFEQGTTR	N2(Deamidated)	4.86
98	70906437	fibrinogen gamma chain	VDKDLQSLEDILHQVEnKTSEVK	N17(Deamidated)	6.38
99	4557485	ceruloplasmin	EHEGAIYPDnTTDFQR	N10(Deamidated)	4.56
100	4505529	alpha-1-acid glycoprotein 2	NEEYnK	N5(Deamidated)	1.88
101	4501987	afamin	DIENFnSTQK	N6(Deamidated)	2.64
102	530403927	protein Z-dependent protease inhibitor	ETFFnLSK	N5(Deamidated)	1.96
103	4507509	metalloproteinase inhibitor 1	FVGTPEVnQTTLYQR	N8(Deamidated)	3.83
104	371873523	apolipoprotein M	TELFSSScPGGImLnETGQGYQR	C8(Carbamidomethyl); M13(Oxidation); N15(Deamidated)	4.36
105	530403927	protein Z-dependent protease inhibitor	LPYQGnATmLVVLmEK	N6(Deamidated); M9(Oxidation); M14(Oxidation)	3.81
106	62912462	C4b-binding protein beta chain	DcDPPGnPVHGYFEGnnFTLGSTISYYcEDR	C2(Carbamidomethyl); N7(Deamidated); N16(Deamidated); N17(Deamidated); C28(Carbamidomethyl)	3.24
107	4503627	coagulation factor XI	GINYnSSVAK	N5(Deamidated)	2.40
108	105990532	apolipoprotein B-100	YDFnSSmLYSTAK	N4(Deamidated); M7(Oxidation)	2.46
109	4505529	alpha-1-acid glycoprotein 2	QnQcFYnSSYLNVQR	N2(Deamidated); C4(Carbamidomethyl); N7(Deamidated)	4.91
110	530377669	plasma kallikrein	IYPGVDFGGEELnVTFVK	N13(Deamidated)	3.69
111	21071030	alpha-1B-glycoprotein	EGDHEFLEVPEAQEDVEATFPVHQPGnYScSYR	N27(Deamidated); C30(Carbamidomethyl)	6.29
112	4557759	myeloperoxidase	ALLPFDNLHDDPcLLTnR	C13(Carbamidomethyl); N17(Deamidated)	4.58
113	530417477	IgGFc-binding protein	VVTVAALGTnISIHKDEIGK	N10(Deamidated)	5.96
114	530371379	RNA-binding protein 44	LVMENRnLSSnSAK	N7(Deamidated); N11(Deamidated)	2.14
115	29788996	serum paraoxonase/lactonase 3	VSTVYANnGSVLQGTSVASVYHGK	N8(Deamidated)	3.77
116	21450863	attractin	DLDmFInASK	M4(Oxidation); N7(Deamidated)	2.43
117	358438179	neural cell adhesion molecule L1-like protein	DGEAFEInGTEDGR	N8(Deamidated)	2.86
118	105990532	apolipoprotein B-100	QVLFLDTVYGncSTHFTVK	N11(Deamidated); C12(Carbamidomethyl)	5.42

0	2	473.2	945.4	15.0	1.433	7.108	2.739	2.244	2.999	2.380	4.705	3.922	3.823	2.636	3.399	0.509	
0	2	1090.0	2179.0	78.9	21.502	14.215	8.218	25.807	14.996	19.043	26.663	19.612	17.840	17.132	18.503	1.730	
0	2	1153.0	2305.0	64.5	2.867	0.071	1.370	1.122	0.015	0.012	1.568	1.307	1.274	1.318	1.092	0.278	
0	2	593.8	1186.6	55.1	0.014	0.071	0.014	0.011	0.015	2.380	0.016	0.013	1.274	1.318	0.513	0.267	
0	3	991.8	2973.3	57.0	1.433	0.071	0.014	1.122	1.500	1.190	1.568	1.307	1.274	1.318	1.080	0.178	
0	3	772.0	2314.1	43.0	2.867	0.071	2.739	1.122	2.999	2.380	1.568	1.307	2.549	2.636	2.024	0.304	
0	2	565.8	1130.6	36.4	0.014	0.071	0.014	0.011	0.015	1.190	0.016	0.013	1.274	1.318	0.394	0.190	
0	2	717.8	1434.7	20.1	1.433	0.071	1.370	1.122	1.500	1.190	1.568	0.013	0.013	1.318	0.960	0.207	
1	4	994.2	3973.8	54.7	0.014	0.071	0.014	0.011	0.015	1.190	0.016	0.013	0.013	1.318	0.267	0.165	
0	2	775.9	1550.7	31.0	1.433	0.071	0.014	0.011	1.500	1.190	0.016	0.013	1.274	1.318	0.684	0.221	
0	3	607.7	1821.0	50.6	2.867	0.071	1.370	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.440	0.301	
1	3	634.3	1900.9	45.2	1.433	0.071	0.014	1.122	0.015	1.190	1.568	1.307	1.274	1.318	0.931	0.200	
1	3	752.7	2256.1	61.5	1.433	0.071	0.014	2.244	0.015	0.012	0.016	2.615	0.013	0.013	0.645	0.330	
0	3	591.6	1772.8	51.8	10.034	7.108	6.848	5.610	7.498	3.570	6.274	6.537	5.097	6.589	6.517	0.531	
0	3	972.8	2916.4	59.7	1.433	0.071	0.014	0.011	0.015	0.012	1.568	0.013	0.013	0.013	0.316	0.198	
0	3	805.7	2415.2	70.1	0.014	0.071	0.014	0.011	0.015	0.012	0.016	1.307	0.013	1.318	0.279	0.172	
0	2	471.2	941.4	25.8	1.433	0.071	0.014	1.122	1.500	1.190	0.016	1.307	2.549	0.013	0.921	0.273	
0	3	842.7	2526.1	77.0	4.300	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.448	0.428	
0	3	710.0	2128.0	53.5	10.034	14.215	6.848	11.220	10.497	7.141	7.842	7.845	12.743	6.589	9.498	0.840	
2	5	534.5	2668.4	63.8	1.433	0.071	0.014	0.011	0.015	2.380	0.016	2.615	1.274	0.013	0.784	0.334	
0	2	947.4	1893.8	35.1	14.335	49.754	16.436	15.709	14.996	13.092	17.252	13.075	26.760	13.178	19.459	3.600	
0	2	399.2	797.3	14.3	1.433	14.215	1.370	1.122	1.500	1.190	1.568	0.013	3.823	1.318	2.755	1.307	
0	2	598.8	1196.5	29.4	2.867	0.071	4.109	3.366	4.499	2.380	4.705	3.922	3.823	3.954	3.370	0.429	
0	2	493.7	986.5	46.2	1.433	0.071	0.014	1.122	1.500	0.012	0.016	0.013	1.274	0.013	0.547	0.216	
0	2	877.4	1753.9	43.7	1.433	0.071	1.370	0.011	1.500	1.190	0.016	1.307	1.274	1.318	0.949	0.202	
0	3	850.4	2549.1	52.2	2.867	0.071	1.370	2.244	2.999	2.380	3.137	2.615	2.549	1.318	2.155	0.303	
0	3	614.0	1839.9	51.9	2.867	0.071	1.370	2.244	1.500	1.190	3.137	3.922	2.549	1.318	2.017	0.359	
0	3	1195.5	3584.5	65.2	0.014	0.071	0.014	1.122	0.015	1.190	0.016	1.307	3.823	0.013	0.759	0.384	
0	2	527.3	1053.5	23.0	0.014	0.071	1.370	1.122	1.500	2.380	1.568	1.307	1.274	1.318	1.193	0.220	
0	2	772.3	1543.7	44.4	1.433	0.071	1.370	1.122	1.500	2.380	0.016	1.307	2.549	3.954	1.570	0.370	
0	2	961.9	1922.8	47.4	14.335	21.323	24.654	15.709	17.995	19.043	21.957	13.075	19.114	19.768	18.697	1.128	
0	2	993.0	1985.0	66.6	4.300	0.071	2.739	3.366	1.500	3.570	3.137	3.922	2.549	1.318	2.647	0.418	
0	4	960.2	3837.7	57.5	0.014	0.071	1.370	0.011	1.500	1.190	3.137	0.013	0.013	0.013	0.733	0.334	
0	3	709.0	2125.0	60.2	1.433	0.071	1.370	0.011	0.015	1.190	0.016	0.013	0.013	0.013	0.415	0.201	
1	4	517.3	2066.2	43.8	4.300	0.071	1.370	2.244	1.500	4.761	3.137	3.922	8.920	6.589	3.681	0.837	
1	2	782.9	1564.8	36.8	0.014	0.071	0.014	0.011	0.015	5.951	0.016	2.615	0.013	2.636	1.136	0.635	
0	3	813.7	2439.2	43.7	2.867	0.071	0.014	2.244	2.999	0.012	3.137	0.013	0.013	2.636	1.401	0.465	
0	2	585.8	1170.5	48.6	2.867	0.071	0.014	1.122	1.500	1.190	0.016	0.013	1.274	1.318	0.938	0.293	
0	2	755.8	1510.6	39.2	0.014	0.071	0.014	0.011	1.500	0.012	0.016	0.013	1.274	1.318	0.424	0.206	
0	3	744.0	2230.1	57.2	2.867	0.071	4.109	3.366	4.499	3.570	3.137	2.615	2.549	1.318	2.810	0.413	

2.000	1.886	0.015	2.332	2.425	2.632	4.157	3.003	2.790	2.762	2.400	0.332	0.118	
36.000	16.976	9.191	24.482	25.468	23.685	26.327	25.524	20.925	22.097	23.067	2.179	0.118	
1.000	3.772	4.595	1.166	3.638	1.316	1.386	0.015	1.395	1.381	1.966	0.469	0.126	
0.010	1.886	1.532	1.166	1.213	0.013	1.386	0.015	1.395	2.762	1.138	0.285	0.126	
1.000	0.019	0.015	0.012	1.213	1.316	1.386	0.015	1.395	0.014	0.638	0.211	0.127	
3.000	1.886	4.595	1.166	3.638	1.316	4.157	1.501	4.185	2.762	2.821	0.410	0.136	
0.010	1.886	1.532	1.166	0.012	1.316	1.386	0.015	0.014	1.381	0.872	0.241	0.136	
1.000	0.019	1.532	0.012	1.213	1.316	0.014	0.015	0.014	0.014	0.515	0.208	0.147	
1.000	0.019	0.015	2.332	1.213	0.013	1.386	0.015	0.014	1.381	0.739	0.264	0.147	
0.010	1.886	0.015	1.166	1.213	1.316	1.386	1.501	1.395	1.381	1.127	0.196	0.151	
1.000	1.886	3.064	0.012	0.012	1.316	1.386	0.015	2.790	0.014	1.149	0.368	0.153	
1.000	0.019	0.015	0.012	1.213	0.013	1.386	0.015	0.014	1.381	0.507	0.204	0.154	
0.010	0.019	0.015	1.166	0.012	0.013	0.014	0.015	0.014	0.014	0.129	0.115	0.157	
5.000	7.545	1.532	6.995	6.064	3.948	6.928	6.006	4.185	5.524	5.373	0.568	0.158	
3.000	0.019	1.532	0.012	2.425	0.013	0.014	0.015	2.790	0.014	0.983	0.413	0.162	
0.010	0.019	0.015	0.012	1.213	0.013	1.386	1.501	1.395	1.381	0.694	0.228	0.163	
0.010	1.886	1.532	1.166	1.213	2.632	1.386	1.501	1.395	1.381	1.410	0.206	0.170	
4.000	0.019	0.015	0.012	3.638	3.948	1.386	0.015	1.395	0.014	1.444	0.556	0.173	
3.000	7.545	9.191	5.829	8.489	5.263	6.928	9.009	8.370	13.811	7.743	0.910	0.174	
0.010	0.019	0.015	1.166	0.012	1.316	0.014	0.015	0.014	0.014	0.259	0.164	0.175	
9.000	11.317	18.381	13.990	14.553	17.106	16.628	13.513	12.555	16.573	14.362	0.918	0.187	
0.010	3.772	0.015	1.166	1.213	0.013	0.014	0.015	1.395	1.381	0.899	0.377	0.189	
7.000	3.772	4.595	2.332	4.851	2.632	5.543	3.003	4.185	4.143	4.206	0.445	0.193	
1.000	1.886	0.015	1.166	1.213	0.013	1.386	1.501	1.395	0.014	0.959	0.219	0.197	
0.010	1.886	1.532	1.166	1.213	1.316	1.386	1.501	1.395	1.381	1.279	0.154	0.211	
2.000	0.019	0.015	1.166	1.213	1.316	2.771	3.003	1.395	2.762	1.566	0.338	0.211	
2.000	1.886	3.064	2.332	1.213	2.632	2.771	4.504	2.790	2.762	2.595	0.275	0.217	
1.000	0.019	0.015	0.012	1.213	0.013	0.014	0.015	0.014	0.014	0.233	0.146	0.217	
2.000	1.886	1.532	1.166	2.425	0.013	1.386	1.501	2.790	1.381	1.608	0.239	0.218	
3.000	5.659	1.532	3.497	2.425	1.316	1.386	1.501	1.395	1.381	2.309	0.446	0.218	
16.000	24.520	16.849	19.819	18.191	3.948	13.856	27.026	6.975	5.524	15.271	2.472	0.223	
4.000	5.659	4.595	3.497	3.638	2.632	4.157	1.501	2.790	1.381	3.385	0.424	0.231	
2.000	0.019	0.015	2.332	2.425	1.316	2.771	0.015	2.790	0.014	1.370	0.391	0.231	
0.010	0.019	0.015	1.166	0.012	0.013	0.014	0.015	0.014	0.014	0.129	0.115	0.234	
1.000	3.772	0.015	3.497	3.638	3.948	4.157	0.015	0.014	4.143	2.420	0.598	0.236	
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	2.762	0.289	0.275	0.237	
0.010	0.019	1.532	0.012	3.638	0.013	1.386	0.015	0.014	0.014	0.665	0.381	0.237	
1.000	1.886	1.532	1.166	2.425	0.013	1.386	1.501	1.395	1.381	1.369	0.196	0.237	
0.010	0.019	0.015	0.012	1.213	0.013	0.014	0.015	0.014	0.014	0.134	0.120	0.239	
7.000	3.772	0.015	3.497	3.638	2.632	2.771	3.003	4.185	6.905	3.742	0.645	0.240	

119	530373049	biotinidase	NPVGLIGAEnATGETDPSHSK	N10(Deamidated)	5.75
120	45269141	multimerin-1	LQnLTLPTnASIK	N3(Deamidated); N9(Deamidated)	2.94
121	4504489	histidine-rich glycoprotein	VIDFncTTSSVSSALANTK	N5(Deamidated); C6(Carbamidomethyl)	4.84
122	62243068	insulin-like growth factor-binding protein 3	AYLLPAPPAPGnASESEEDR	N12(Deamidated)	2.75
123	19923106	serum paraoxonase/arylesterase 1	HAnWTLTPLK	N3(Deamidated)	3.82
124	554506550	cholesteryl ester transfer protein	SIDVSIQnVSVVFK	N8(Deamidated)	3.75
125	261878614	inter-alpha-trypsin inhibitor heavy chain H1	IcDLLVANNHFAHFFAPQnLTNmNK	C2(Carbamidomethyl); N19(Deamidated); M23(Oxidation)	6.12
126	4502165	apolipoprotein F	QGGVnATQVLIQHLR	N5(Deamidated)	3.85
127	14550407	complement C2	LTDTIcGVGnmSAnASDQER	C6(Carbamidomethyl); N10(Deamidated); M11(Oxidation); N14(Deamidated)	3.71
128	178557739	complement C4-B	FSDGLESnSSTQFEVK	N8(Deamidated)	4.32
129	62739186	complement factor H	mDGASnVTcINSR	M1(Oxidation); N6(Deamidated); C9(Carbamidomethyl)	3.95
130	88702793	vasorin	LHEITnETFR	N6(Deamidated)	3.11
131	89191868	von Willebrand factor	GLQPTLTNPGEcRPnFTcAcR	C12(Carbamidomethyl); N15(Deamidated); C18(Carbamidomethyl); C20(Carbamidomethyl)	3.24
132	4502261	antithrombin-III	LGAcnDTLQQLmEVFKFDTISEK	C4(Carbamidomethyl); N5(Deamidated); M12(Oxidation)	4.36
133	166795301	prenylcysteine oxidase 1	LLHALGGDDFLGmLnR	M13(Oxidation); N15(Deamidated)	3.22
134	156616294	N-acetylmuramoyl-L-alanine amidase	GFGVAIVGnYTAALPTEAALR	N9(Deamidated)	5.30
135	62912462	C4b-binding protein beta chain	LGHcPDPVLVnGEFSSSGPVnVSDK	C4(Carbamidomethyl); N11(Deamidated); N21(Deamidated)	6.16
136	530394351	multimerin-2	FnTTYInIGSSYFPEHGYFR	N2(Deamidated); N7(Deamidated)	4.27
137	530397208	plasma protease C1 inhibitor	VLSnNSDANLELINTWVAK	N4(Deamidated)	4.57
138	167857790	alpha-1-acid glycoprotein 1	QDQcIYnTTYLNVQR	C4(Carbamidomethyl); N7(Deamidated)	4.92
139	105990532	apolipoprotein B-100	FnSSYLQGTNQITGR	N2(Deamidated)	3.93
140	31377806	polymeric immunoglobulin receptor	QIGLYPVLVIDSSGYVNPnYTGR	N19(Deamidated)	5.08
141	4504893	kininogen-1	HGIQYFNnNTQHSSLFmLNEVK	N8(Deamidated); M17(Oxidation)	5.93
142	530375183	serotransferrin	cGLVPVLAENYnK	C1(Carbamidomethyl); N12(Deamidated)	3.20
143	4503627	coagulation factor XI	VYSGILnQSEIK	N7(Deamidated)	3.46
144	62243068	insulin-like growth factor-binding protein 3	GLcVnASAVSR	C3(Carbamidomethyl); N5(Deamidated)	2.69
145	226371613	sex hormone-binding globulin	LDVDQALnR	N8(Deamidated)	2.77
146	262050538	inter-alpha-trypsin inhibitor heavy chain H4	LPTQnITFQTESSVAEQEAEFQSPK	N5(Deamidated)	6.26
147	29171717	phosphatidylinositol-glycan-specific phospholipase D	LGTSLSSGHVLmnGTLK	M12(Oxidation); N13(Deamidated)	4.82
148	62739186	complement factor H	ISEEnETTcYmGK	N5(Deamidated); C9(Carbamidomethyl); M11(Oxidation)	3.02
149	4826772	insulin-like growth factor-binding protein complex acid labile	AGAFLGLTNVAVmnLSGNcLR	M13(Oxidation); N14(Deamidated); C19(Carbamidomethyl)	4.34
150	554506550	cholesteryl ester transfer protein	GVVVnSSVmVK	N5(Deamidated); M9(Oxidation)	2.21
151	530417477	IgGFc-binding protein	VVTVAALGTnISIHK	N10(Deamidated)	4.18
152	530369184	interleukin-1 receptor antagonist	LQLEAVnITDLSENR	N7(Deamidated)	3.88
153	73858566	heparin cofactor 2	GETHEQVHSILHFKDFVnASSK	N18(Deamidated)	4.67
154	39777608	semaphorin-4B	FEAEHISnYTALLLSR	N8(Deamidated)	3.62
155	4505047	lumican	LGSFEGLVnLTFIHLQHNR	N9(Deamidated)	5.75
156	167857790	alpha-1-acid glycoprotein 1	QDQcIYnTTYLnVQRENGTISR	C4(Carbamidomethyl); N7(Deamidated); N12(Deamidated)	3.28
157	4502337	zinc-alpha-2-glycoprotein	DIVEYYnDSNGSHVLQGR	N7(Deamidated)	5.40
158	105990532	apolipoprotein B-100	QVFPGLNYcTSGAYSnASSTDSASYYPLTGDTR	C9(Carbamidomethyl); N16(Deamidated)	5.14
159	5453914	phospholipid transfer protein	EGHFYYnISEVK	N7(Deamidated)	4.02

0	3	699.0	2095.0	35.4	2.867	0.071	1.370	2.244	2.999	1.190	1.568	3.922	3.823	3.954	2.401	0.422	
0	2	707.9	1414.8	47.4	1.433	0.071	0.014	1.122	1.500	1.190	0.016	1.307	1.274	1.318	0.925	0.197	
0	2	1008.5	2016.0	53.4	5.734	14.215	2.739	8.976	7.498	7.141	7.842	6.537	8.920	6.589	7.619	0.925	
0	2	1043.0	2085.0	48.0	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	1.318	0.150	0.130	
0	2	591.3	1181.6	38.8	4.300	0.071	4.109	2.244	1.500	0.012	1.568	1.307	1.274	2.636	1.902	0.462	
0	2	768.4	1535.8	63.7	0.014	0.071	0.014	1.122	0.015	0.012	0.016	0.013	1.274	1.318	0.387	0.186	
0	4	737.4	2946.4	59.2	10.034	0.071	4.109	6.732	5.998	3.570	3.137	6.537	3.823	3.954	4.797	0.846	
0	3	545.6	1634.9	47.8	1.433	0.071	1.370	0.011	0.015	0.012	0.016	1.307	1.274	1.318	0.683	0.220	
0	2	1079.0	2156.9	35.6	0.014	0.071	2.739	1.122	0.015	1.190	1.568	2.615	0.013	2.636	1.198	0.366	
0	3	592.6	1775.8	43.2	12.901	7.108	13.697	37.028	22.494	22.613	12.547	19.612	17.840	22.403	18.824	2.607	
0	2	721.3	1441.6	24.2	10.034	21.323	8.218	10.098	11.997	10.711	10.979	10.460	12.743	9.225	11.579	1.156	
0	3	420.9	1260.6	28.8	1.433	0.071	1.370	2.244	1.500	2.380	1.568	1.307	1.274	1.318	1.447	0.197	
0	3	817.4	2450.1	41.1	0.014	0.071	1.370	1.122	1.500	1.190	0.016	0.013	0.013	2.636	0.794	0.288	
1	3	902.1	2704.3	71.3	0.014	0.071	0.014	1.122	1.500	1.190	0.016	1.307	0.013	1.318	0.656	0.213	
0	3	587.0	1758.9	55.7	0.014	0.071	0.014	1.122	1.500	2.380	1.568	1.307	1.274	1.318	1.057	0.248	
0	2	1046.6	2092.1	68.7	5.734	0.071	4.109	3.366	2.999	3.570	4.705	3.922	3.823	2.636	3.494	0.470	
0	3	871.7	2613.2	47.9	2.867	0.071	2.739	4.488	2.999	2.380	3.137	5.230	3.823	5.271	3.301	0.485	
0	3	805.7	2415.1	63.1	0.014	0.071	0.014	1.122	0.015	0.012	0.016	1.307	0.013	0.013	0.260	0.160	
0	2	1051.5	2102.1	63.8	20.068	14.215	17.805	5.610	16.496	1.190	20.389	3.922	15.291	11.861	12.685	2.169	
0	2	958.9	1916.9	47.4	21.502	71.077	39.720	21.319	16.496	23.803	23.526	23.534	25.485	30.310	29.677	5.004	
0	2	843.9	1686.8	44.0	0.014	0.071	1.370	0.011	1.500	3.570	0.016	1.307	1.274	1.318	1.045	0.350	
0	3	842.8	2526.3	72.3	1.433	0.071	0.014	0.011	0.015	3.570	0.016	0.013	2.549	0.013	0.771	0.413	
0	3	880.1	2638.2	46.8	21.502	14.215	27.393	2.244	20.995	0.012	0.016	19.612	26.760	0.013	13.276	3.650	
0	2	739.4	1477.7	49.6	4.300	7.108	4.109	3.366	5.998	3.570	3.137	2.615	5.097	3.954	4.325	0.437	
0	2	676.4	1351.7	41.1	1.433	0.071	1.370	1.122	1.500	1.190	1.568	1.307	1.274	1.318	1.215	0.134	
0	2	567.8	1134.6	30.5	1.433	0.071	1.370	1.122	1.500	1.190	1.568	1.307	1.274	1.318	1.215	0.134	
0	2	522.8	1044.5	35.2	2.867	7.108	1.370	1.122	2.999	2.380	3.137	1.307	2.549	1.318	2.616	0.557	
0	3	937.5	2810.3	57.4	10.034	21.323	12.327	8.976	4.499	11.902	10.979	15.690	8.920	9.225	11.387	1.431	
0	3	578.0	1731.9	35.5	1.433	0.071	0.014	2.244	1.500	0.012	1.568	0.013	1.274	1.318	0.945	0.263	
0	3	526.9	1578.6	23.3	1.433	7.108	2.739	4.488	1.500	2.380	1.568	3.922	2.549	1.318	2.901	0.578	
0	3	732.4	2195.1	68.3	1.433	0.071	0.014	1.122	0.015	0.012	0.016	0.013	0.013	0.013	0.272	0.169	
0	2	568.3	1135.6	27.7	1.433	0.071	0.014	0.011	1.500	0.012	0.016	0.013	1.274	2.636	0.698	0.298	
0	2	762.4	1523.9	43.8	1.433	0.071	0.014	2.244	2.999	2.380	1.568	1.307	8.920	10.543	3.148	1.143	
0	2	858.4	1715.9	57.2	0.014	0.071	0.014	0.011	1.500	0.012	0.016	0.013	0.013	0.013	0.168	0.148	
1	5	503.1	2511.2	39.1	1.433	0.071	0.014	2.244	0.015	0.012	0.016	0.013	0.013	0.013	0.384	0.250	
0	3	622.3	1864.9	60.8	0.014	0.071	0.014	0.011	0.015	1.190	0.016	1.307	0.013	0.013	0.266	0.164	
0	3	732.7	2196.2	64.6	12.901	0.071	1.370	10.098	11.997	7.141	12.547	6.537	15.291	11.861	8.981	1.610	
1	3	892.4	2675.2	46.4	0.014	0.071	0.014	2.244	0.015	0.012	1.568	0.013	1.274	0.013	0.524	0.266	
0	3	689.7	2066.9	44.0	14.335	14.215	9.588	12.343	16.496	10.711	17.252	15.690	15.291	17.132	14.305	0.839	
0	3	1184.5	3551.6	63.3	0.014	0.071	2.739	1.122	2.999	2.380	1.568	0.013	2.549	2.636	1.609	0.386	
0	2	743.8	1486.7	39.7	2.867	7.108	4.109	2.244	1.500	3.570	1.568	1.307	5.097	2.636	3.201	0.580	

3.000	3.772	3.064	1.166	3.638	2.632	2.771	3.003	2.790	4.143	2.998	0.256	0.242	
1.000	1.886	0.015	1.166	1.213	1.316	1.386	1.501	1.395	1.381	1.226	0.153	0.244	
4.000	7.545	4.595	6.995	6.064	7.895	8.314	6.006	5.580	6.905	6.390	0.444	0.246	
0.010	1.886	0.015	0.012	0.012	0.013	1.386	0.015	0.014	1.381	0.474	0.239	0.248	
3.000	5.659	4.595	0.012	3.638	3.948	2.771	0.015	2.790	1.381	2.781	0.587	0.255	
0.010	0.019	0.015	1.166	0.012	0.013	0.014	0.015	0.014	0.014	0.129	0.115	0.255	
6.000	1.886	1.532	8.161	8.489	7.895	8.314	4.504	6.975	8.287	6.204	0.848	0.255	
0.010	0.019	1.532	1.166	1.213	1.316	0.014	1.501	1.395	2.762	1.093	0.275	0.259	
2.000	1.886	0.015	2.332	1.213	1.316	2.771	3.003	1.395	1.381	1.731	0.274	0.259	
12.000	15.089	10.722	20.984	3.638	3.948	20.785	28.527	11.160	19.335	14.619	2.501	0.260	
10.000	13.203	6.127	10.492	10.915	10.527	8.314	9.009	9.765	12.430	10.078	0.635	0.270	
2.000	1.886	1.532	1.166	2.425	2.632	1.386	1.501	1.395	1.381	1.730	0.155	0.272	
1.000	0.019	0.015	0.012	0.012	0.013	0.014	1.501	0.014	1.381	0.398	0.199	0.272	
1.000	0.019	0.015	1.166	1.213	0.013	0.014	0.015	0.014	0.014	0.348	0.171	0.273	
2.000	0.019	1.532	1.166	2.425	1.316	1.386	1.501	1.395	1.381	1.412	0.195	0.275	
5.000	3.772	4.595	1.166	6.064	2.632	6.928	4.504	5.580	2.762	4.300	0.553	0.281	
3.000	1.886	3.064	2.332	3.638	1.316	2.771	4.504	1.395	2.762	2.667	0.312	0.286	
1.000	1.886	0.015	0.012	0.012	0.013	1.386	0.015	0.014	1.381	0.573	0.238	0.288	
12.000	49.040	18.381	5.829	21.829	18.422	13.856	4.504	29.295	5.524	17.868	4.275	0.294	
18.000	37.723	19.913	25.648	18.191	21.053	16.628	27.026	22.320	31.765	23.827	2.141	0.297	
2.000	3.772	1.532	1.166	1.213	0.013	1.386	1.501	1.395	1.381	1.536	0.295	0.298	
2.000	0.019	0.015	1.166	2.425	1.316	1.386	0.015	1.395	4.143	1.388	0.405	0.300	
15.000	15.089	0.015	0.012	0.012	13.158	18.013	0.015	22.320	0.014	8.365	2.884	0.305	
5.000	1.886	6.127	3.497	3.638	2.632	4.157	4.504	2.790	2.762	3.699	0.403	0.306	
1.000	1.886	1.532	1.166	1.213	1.316	1.386	1.501	1.395	1.381	1.378	0.076	0.306	
1.000	1.886	1.532	1.166	1.213	1.316	1.386	1.501	1.395	1.381	1.378	0.076	0.306	
1.000	3.772	1.532	1.166	2.425	1.316	2.771	1.501	1.395	2.762	1.964	0.288	0.313	
9.000	9.431	10.722	15.155	9.702	7.895	9.699	3.003	6.975	13.811	9.539	1.073	0.315	
3.000	0.019	1.532	0.012	2.425	1.316	2.771	1.501	1.395	0.014	1.399	0.354	0.317	
5.000	3.772	1.532	5.829	4.851	2.632	2.771	3.003	2.790	4.143	3.632	0.418	0.319	
2.000	0.019	0.015	0.012	3.638	0.013	1.386	0.015	0.014	0.014	0.713	0.396	0.320	
1.000	0.019	1.532	1.166	1.213	1.316	1.386	1.501	1.395	0.014	1.054	0.180	0.320	
2.000	3.772	0.015	3.497	1.213	5.263	1.386	0.015	0.014	1.381	1.856	0.568	0.325	
0.010	0.019	0.015	0.012	0.012	1.316	0.014	1.501	0.014	1.381	0.429	0.212	0.325	
1.000	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.113	0.099	0.325	
0.010	0.019	0.015	0.012	1.213	1.316	0.014	0.015	1.395	1.381	0.539	0.215	0.327	
4.000	5.659	3.064	8.161	7.276	9.211	11.085	4.504	5.580	12.430	7.097	0.983	0.331	
0.010	1.886	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.201	0.187	0.334	
10.000	24.520	21.445	11.658	9.702	17.106	20.785	15.014	15.345	15.192	16.077	1.574	0.334	
4.000	5.659	0.015	2.332	2.425	1.316	1.386	0.015	2.790	2.762	2.270	0.546	0.337	
0.010	3.772	3.064	2.332	2.425	2.632	2.771	3.003	2.790	2.762	2.556	0.310	0.340	

160	16418467	leucine-rich alpha-2-glycoprotein	mFSQnDTR	M1(Oxidation); N5(Deamidated)	2.61
161	355594753	clusterin	EDALnETR	N5(Deamidated)	2.72
162	262231791	complement factor H-related protein 3	FVQGnSTEVAcHPGYGLPK	N5(Deamidated); C11(Carbamidomethyl)	2.94
163	11386147	prosaposin	TnSTFVQALVEHVK	N2(Deamidated)	3.71
164	21450863	attractin	YLHTAVIVSGTmLVFGGNTHnDTSmSHGAK	M12(Oxidation); N21(Deamidated); M25(Oxidation)	3.90
165	530403990	kallistatin	FLnDTmAVYEAK	N3(Deamidated); M6(Oxidation)	2.81
166	105990535	coagulation factor V	VSAITLVSATSTTAnmTVGPEGK	N15(Deamidated); M16(Oxidation)	4.35
167	530403048	alpha-1-antichymotrypsin	TLnQSSDELQLSmGNAmFVK	N3(Deamidated); M13(Oxidation); M17(Oxidation)	4.66
168	530396179	interleukin-18-binding protein	ALVLEQLTPALHSTnFScVLVDPEQVVQR	N15(Deamidated); C18(Carbamidomethyl)	5.58
169	5031795	inhibin beta C chain	EQEcEIISFAETGLSTInQTR	C4(Carbamidomethyl); N18(Deamidated)	3.34
170	530377669	plasma kallikrein	IYSGILnLSDITK	N7(Deamidated)	4.16
171	4557485	ceruloplasmin	AGLQAFFQVQEcnK	C12(Carbamidomethyl); N13(Deamidated)	3.73
172	66932947	alpha-2-macroglobulin	SLGNVnFTVSAEALESQELcGTEVPSVPEHGR	N6(Deamidated); C20(Carbamidomethyl)	6.75
173	153082722	intercellular adhesion molecule 2	AAPAPQEATATFnSTADR	N13(Deamidated)	2.89
174	5031863	galectin-3-binding protein	ALGFEnATQALGR	N6(Deamidated)	3.37
175	4503635	prothrombin	nFTENDLLVR	N1(Deamidated)	2.30
176	4502337	zinc-alpha-2-glycoprotein	AREDIFmETLKDIVEYYnDSNGSHVLQGR	M7(Oxidation); N18(Deamidated)	7.87
177	336285443	neural cell adhesion molecule 1	DGQLLPSSnYSNIK	N9(Deamidated)	2.83
178	4826762	haptoglobin	NLFLnHSENATAK	N5(Deamidated)	4.42
179	4557287	angiotensinogen	LQAILGVPWKDKncTSR	N13(Deamidated); C14(Carbamidomethyl)	3.87
180	4505529	alpha-1-acid glycoprotein 2	SVQEIQATFFYFTPnK	N15(Deamidated)	3.35
181	21264357	mannan-binding lectin serine protease 1	FGYILHTDnR	N9(Deamidated)	3.00
182	4503143	cathepsin D	GSLSYLnVTR	N7(Deamidated)	3.02
183	167857790	alpha-1-acid glycoprotein 1	enGTISR	N-Term(Carbamyl); N2(Deamidated)	2.23
184	62530391	selenoprotein P	EGYSnISYIVVNHQGISSR	N5(Deamidated)	4.78
185	21489959	immunoglobulin J chain	IIVPLnNREnISDPTSPLR	N6(Deamidated); N10(Deamidated)	3.77
186	4502133	serum amyloid P-component	ESVTDHVNLITPLEKPLQnFTLcFR	N19(Deamidated); C23(Carbamidomethyl)	6.83
187	530373049	biotinidase	YQFNTNVVFSNnGTLVDR	N12(Deamidated)	4.26
188	4505529	alpha-1-acid glycoprotein 2	EnGTVSR	N2(Deamidated)	2.03
189	261878614	inter-alpha-trypsin inhibitor heavy chain H1	AnLSSQALQmSLDYGFVTPLTSmSIR	N2(Deamidated); M10(Oxidation); M23(Oxidation)	4.37
190	4504893	kininogen-1	YNSQnQSNNQFVLYR	N5(Deamidated)	4.23
191	530377669	plasma kallikrein	GVNFnVSK	N5(Deamidated)	2.17
192	5031863	galectin-3-binding protein	TVIRPFYLTnSSGVD	N10(Deamidated)	3.42
193	5031863	galectin-3-binding protein	EPGSnVTmSVDAEcVPmVR	N5(Deamidated); M8(Oxidation); C14(Carbamidomethyl); M17(Oxidation)	3.50
194	29171717	phosphatidylinositol-glycan-specific phospholipase D	FHDVSESTHWTPFLnASVHYIR	N15(Deamidated)	3.96
195	27754778	ficolin-3	VELEDFNGnRTFAHYATFR	N9(Deamidated)	4.00
196	530403048	alpha-1-antichymotrypsin	GLKFnLTETSEAEIHQSFQHLLR	N5(Deamidated)	7.40
197	530370065	fibronectin	DQcIVDDITYNVnDTFHK	C3(Carbamidomethyl); N13(Deamidated)	5.11
198	530366454	C4b-binding protein alpha chain	DQYVEPEnVTIQcDSGYGVVGPQSITcSGnR	N8(Deamidated); C13(Carbamidomethyl); C27(Carbamidomethyl); N30(Deamidated)	3.96
199	530403990	kallistatin	SQILEGLGFnLTELSESDVHR	N10(Deamidated)	5.13
200	62739186	complement factor H	SPDVInGSPISQK	N6(Deamidated)	3.51

0	2	508.2	1015.4	16.0	5.734	21.323	9.588	4.488	5.998	5.951	7.842	5.230	5.097	7.907	7.916	1.570	
0	2	474.7	948.4	19.6	4.300	21.323	4.109	4.488	4.499	3.570	4.705	3.922	5.097	3.954	5.997	1.708	
0	3	688.0	2062.0	36.2	0.014	0.071	0.014	1.122	1.500	0.012	1.568	0.013	1.274	1.318	0.691	0.225	
0	3	525.3	1573.8	54.5	0.014	0.071	0.014	1.122	0.015	0.012	0.016	0.013	0.013	0.013	0.130	0.110	
0	4	795.4	3178.5	44.9	0.014	0.071	0.014	1.122	0.015	0.012	0.016	0.013	0.013	0.013	0.130	0.110	
0	2	709.8	1418.7	40.5	1.433	0.071	0.014	3.366	1.500	1.190	3.137	1.307	1.274	1.318	1.461	0.343	
0	3	751.4	2252.1	50.0	0.014	0.071	1.370	1.122	1.500	2.380	0.016	0.013	2.549	0.013	0.905	0.323	
0	3	749.4	2246.0	48.2	11.468	35.539	23.284	20.197	20.995	21.423	20.389	22.227	17.840	18.450	21.181	1.904	
0	3	1088.9	3264.7	72.5	0.014	0.071	0.014	0.011	0.015	1.190	0.016	1.307	2.549	2.636	0.782	0.341	
0	3	809.7	2427.1	73.0	1.433	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.161	0.141	
0	2	719.4	1437.8	61.7	4.300	0.071	1.370	2.244	2.999	2.380	1.568	1.307	1.274	2.636	2.015	0.368	
0	2	820.9	1640.8	53.7	2.867	0.071	2.739	3.366	1.500	3.570	1.568	3.922	5.097	2.636	2.734	0.448	
0	4	854.4	3414.6	62.0	21.502	7.108	15.066	42.638	20.995	46.416	32.936	32.687	29.308	27.675	27.633	3.794	
0	2	910.4	1819.8	35.1	1.433	0.071	2.739	1.122	1.500	1.190	0.016	1.307	1.274	1.318	1.197	0.241	
0	2	674.8	1348.7	48.5	0.014	14.215	1.370	0.011	0.015	0.012	0.016	1.307	1.274	1.318	1.955	1.378	
0	2	611.3	1221.6	48.8	0.014	0.071	0.014	0.011	1.500	0.012	0.016	0.013	0.013	0.013	0.168	0.148	
2	5	684.1	3416.6	72.9	0.014	0.071	0.014	5.610	1.500	0.012	3.137	1.307	0.013	0.013	1.169	0.593	
0	2	768.9	1536.8	43.2	0.014	0.071	1.370	0.011	0.015	0.012	1.568	0.013	1.274	0.013	0.436	0.212	
0	3	487.2	1459.7	28.5	113.243	234.556	262.973	111.083	121.469	105.924	111.355	94.138	61.165	98.838	131.474	20.338	
2	4	497.5	1987.0	40.1	0.014	0.071	1.370	0.011	0.015	0.012	0.016	0.013	0.013	1.318	0.285	0.177	
0	2	961.0	1920.9	67.3	0.014	0.071	1.370	1.122	0.015	1.190	1.568	1.307	1.274	2.636	1.057	0.261	
0	3	412.9	1236.6	33.4	1.433	0.071	0.014	0.011	1.500	0.012	0.016	1.307	0.013	0.013	0.439	0.213	
0	2	555.8	1110.6	40.2	1.433	0.071	1.370	1.122	1.500	1.190	0.016	1.307	1.274	1.318	1.060	0.173	
0	2	410.7	820.4	18.8	4.300	35.539	5.479	4.488	5.998	5.951	6.274	6.537	12.743	11.861	9.917	2.990	
0	3	708.7	2124.0	47.5	4.300	0.071	2.739	2.244	2.999	1.190	6.274	1.307	2.549	2.636	2.631	0.545	
1	3	717.4	2150.2	50.3	10.034	42.646	10.957	4.488	2.999	3.570	6.274	14.382	2.549	6.589	10.449	3.780	
0	4	743.9	2972.5	70.6	5.734	0.071	5.479	16.831	16.496	5.951	14.115	13.075	10.194	6.589	9.453	1.756	
0	3	697.0	2089.0	57.1	1.433	0.071	0.014	1.122	0.015	0.012	3.137	2.615	2.549	2.636	1.360	0.407	
0	2	382.2	763.4	14.1	0.014	7.108	1.370	0.011	0.015	1.190	1.568	1.307	2.549	1.318	1.645	0.660	
0	3	955.1	2863.4	71.9	0.014	0.071	0.014	3.366	0.015	0.012	0.016	0.013	0.013	0.013	0.355	0.335	
0	2	938.4	1875.9	40.3	11.468	7.108	12.327	10.098	7.498	4.761	7.842	2.615	6.371	10.543	8.063	0.971	
0	2	433.2	865.4	27.6	2.867	0.071	1.370	2.244	2.999	2.380	3.137	2.615	2.549	2.636	2.287	0.291	
0	2	835.4	1669.8	52.4	1.433	0.071	1.370	2.244	2.999	1.190	1.568	1.307	1.274	2.636	1.609	0.263	
0	3	704.3	2110.9	41.4	0.014	0.071	1.370	1.122	0.015	2.380	0.016	2.615	1.274	2.636	1.151	0.349	
0	5	529.7	2644.3	51.4	1.433	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.161	0.141	
1	4	572.8	2288.1	50.7	0.014	0.071	0.014	1.122	1.500	1.190	0.016	1.307	1.274	0.013	0.652	0.211	
1	5	540.7	2699.4	59.1	12.901	0.071	1.370	11.220	2.999	9.521	6.274	13.075	8.920	6.589	7.294	1.472	
0	3	733.3	2198.0	58.4	12.901	14.215	2.739	11.220	7.498	8.331	9.410	6.537	8.920	3.954	8.573	1.151	
0	3	1144.5	3431.5	58.4	0.014	0.071	1.370	0.011	1.500	0.012	0.016	0.013	0.013	0.013	0.303	0.189	
0	2	1173.1	2345.2	68.0	7.167	0.071	1.370	4.488	4.499	2.380	4.705	3.922	2.549	5.271	3.642	0.654	
0	2	671.8	1342.7	33.1	1.433	0.071	1.370	1.122	1.500	1.190	1.568	1.307	1.274	1.318	1.215	0.134	

4.000	7.545	9.191	4.663	3.638	6.579	5.543	9.009	5.580	6.905	6.265	0.613	0.340
5.000	5.659	4.595	3.497	3.638	3.948	4.157	4.504	4.185	4.143	4.333	0.203	0.346
0.010	0.019	0.015	1.166	0.012	0.013	1.386	0.015	0.014	1.381	0.403	0.199	0.351
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	2.790	1.381	0.428	0.296	0.358
0.010	0.019	0.015	0.012	0.012	0.013	1.386	0.015	0.014	2.762	0.426	0.293	0.358
3.000	1.886	1.532	1.166	2.425	1.316	2.771	1.501	1.395	1.381	1.837	0.208	0.361
1.000	1.886	1.532	1.166	1.213	1.316	1.386	1.501	0.014	1.381	1.239	0.156	0.363
10.000	18.862	18.381	30.311	13.340	21.053	12.471	18.017	18.135	26.241	18.681	1.947	0.371
0.010	0.019	0.015	2.332	0.012	0.013	0.014	1.501	0.014	0.014	0.394	0.261	0.378
1.000	0.019	0.015	0.012	1.213	0.013	1.386	0.015	0.014	0.014	0.370	0.183	0.379
4.000	3.772	3.064	1.166	4.851	1.316	2.771	1.501	1.395	1.381	2.522	0.427	0.381
2.000	0.019	1.532	4.663	1.213	2.632	2.771	3.003	1.395	2.762	2.199	0.400	0.385
21.000	16.976	6.127	25.648	38.808	10.527	20.785	25.524	41.850	23.478	23.072	3.503	0.389
1.000	3.772	0.015	1.166	1.213	1.316	1.386	1.501	1.395	2.762	1.553	0.324	0.390
0.010	1.886	0.015	1.166	0.012	0.013	0.014	1.501	0.014	2.762	0.739	0.322	0.401
1.000	0.019	0.015	0.012	1.213	0.013	1.386	0.015	0.014	0.014	0.370	0.183	0.402
1.000	0.019	0.015	2.332	0.012	1.316	0.014	0.015	0.014	1.381	0.612	0.265	0.402
0.010	1.886	0.015	1.166	1.213	0.013	1.386	0.015	1.395	0.014	0.711	0.240	0.402
141.000	115.056	174.622	108.420	101.871	105.267	90.066	166.657	82.305	16.573	110.184	14.281	0.403
1.000	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.113	0.099	0.405
1.000	3.772	0.015	0.012	1.213	2.632	1.386	1.501	1.395	1.381	1.431	0.353	0.405
1.000	1.886	1.532	1.166	0.012	0.013	0.014	1.501	0.014	0.014	0.715	0.245	0.406
1.000	1.886	1.532	1.166	0.012	1.316	1.386	1.501	1.395	1.381	1.257	0.157	0.409
4.000	11.317	6.127	10.492	4.851	6.579	5.543	7.507	6.975	9.668	7.306	0.774	0.409
3.000	1.886	3.064	2.332	3.638	2.632	5.543	1.501	4.185	4.143	3.192	0.384	0.411
4.000	3.772	4.595	10.492	10.915	5.263	4.157	1.501	11.160	15.192	7.105	1.408	0.418
20.000	5.659	3.064	8.161	13.340	15.790	13.856	13.513	8.370	12.430	11.418	1.601	0.419
3.000	5.659	0.015	0.012	2.425	0.013	1.386	1.501	1.395	4.143	1.955	0.596	0.421
0.010	1.886	0.015	0.012	0.012	1.316	1.386	3.003	1.395	1.381	1.042	0.320	0.421
0.010	0.019	0.015	1.166	0.012	1.316	0.014	1.501	1.395	1.381	0.683	0.224	0.426
8.000	18.862	9.191	6.995	8.489	6.579	12.471	9.009	9.765	4.143	9.350	1.262	0.429
2.000	3.772	3.064	2.332	3.638	1.316	1.386	3.003	2.790	2.762	2.606	0.268	0.430
2.000	1.886	1.532	2.332	1.213	2.632	1.386	1.501	1.395	2.762	1.864	0.175	0.431
2.000	0.019	0.015	4.663	1.213	2.632	0.014	1.501	1.395	2.762	1.621	0.468	0.431
0.010	0.019	3.064	0.012	1.213	0.013	0.014	0.015	0.014	0.014	0.439	0.315	0.432
0.010	0.019	1.532	1.166	0.012	0.013	0.014	0.015	0.014	1.381	0.418	0.207	0.438
4.000	1.886	0.015	12.824	3.638	5.263	4.157	7.507	5.580	12.430	5.730	1.316	0.439
7.000	3.772	1.532	6.995	9.702	6.579	12.471	7.507	6.975	11.049	7.358	1.017	0.439
0.010	0.019	0.015	1.166	0.012	0.013	0.014	0.015	0.014	0.014	0.129	0.115	0.442
17.000	3.772	1.532	3.497	6.064	3.948	4.157	4.504	1.395	2.762	4.863	1.417	0.444
1.000	0.019	1.532	1.166	1.213	1.316	1.386	0.015	1.395	1.381	1.042	0.177	0.446

201	530378934	complement component C6	VLnFTTK	N3(Deamidated)	1.98
202	4505047	lumican	AFEnVTDLQWLILDHNLLENSK	N4(Deamidated)	5.10
203	178557739	complement C4-B	nTTcQDLQIEVTVK	N1(Deamidated); C4(Carbamidomethyl)	3.81
204	153266841	beta-2-glycoprotein 1	VYKPSAGnNSLYR	N8(Deamidated)	3.82
205	4826762	haptoglobin	mVSHHnLTTGATLINEQWLLTTAK	M1(Oxidation); N6(Deamidated)	7.67
206	262231791	complement factor H-related protein 3	LGYNAnTSILSFQAVcR	N6(Deamidated); C16(Carbamidomethyl)	3.62
207	89191868	von Willebrand factor	mEAcmLnGTVIGPGK	M1(Oxidation); C4(Carbamidomethyl); M5(Oxidation); N7(Deamidated)	3.78
208	5453914	phospholipid transfer protein	IYSnHSALESLALIPLQAPLK	N4(Deamidated)	5.47
209	4502337	zinc-alpha-2-glycoprotein	FGcEIEnnR	C3(Carbamidomethyl); N7(Deamidated); N8(Deamidated)	2.79
210	530377669	plasma kallikrein	LQAPLnYTEFQKPIcLPSK	N6(Deamidated); C15(Carbamidomethyl)	4.58
211	27262659	macrophage colony-stimulating factor 1 receptor	VTVQSLLTVETLEHnQTYEcR	N15(Deamidated); C20(Carbamidomethyl)	4.44
212	118442839	complement factor H-related protein 1	LQNNENnIScVER	N7(Deamidated); C10(Carbamidomethyl)	3.69
213	34734068	fibulin-1	cATPHGDnASLEATFVK	C1(Carbamidomethyl); N8(Deamidated)	3.29
214	530403906	plasma serine protease inhibitor	VVGVPYQGnATALFILPSEGK	N9(Deamidated)	3.61
215	73858564	corticosteroid-binding globulin	AQLLQGLGFnLTER	N10(Deamidated)	3.85
216	166362713	cadherin-5	FILnTENNFTLTDNHDNTAnITVK	N4(Deamidated); N20(Deamidated)	4.21
217	4506547	ribonuclease pancreatic	SnSSmHITDcR	N2(Deamidated); M5(Oxidation); C10(Carbamidomethyl)	2.46
218	530373049	biotinidase	DVQIIVFPEDGIHGFnFTR	N16(Deamidated)	5.53
219	262231791	complement factor H-related protein 3	KFVQGnSTEVAcHPGYGLPK	N6(Deamidated); C12(Carbamidomethyl)	4.92
220	209529703	signal-regulatory protein beta-1	GTAnLSETIR	N4(Deamidated)	2.27
221	62912462	C4b-binding protein beta chain	KTLFcnASK	C5(Carbamidomethyl); N6(Deamidated)	2.33
222	4502261	antithrombin-III	LGAcnDTLQQLMEVFK	C4(Carbamidomethyl); N5(Deamidated)	4.34
223	5031863	galectin-3-binding protein	AAIPSALDTnSSK	N10(Deamidated)	3.27
224	88853069	vitronectin	nGSLFAFR	N1(Deamidated)	2.76
225	189163530	alpha-1-antitrypsin	ADTHDEILEGLnFNLTEIPEAQIHEGFQELLR	N12(Deamidated)	7.60
226	70906437	fibrinogen gamma chain	DLQSLEDILHQVEnKTSEVK	N14(Deamidated)	3.34
227	543871461	noelin	SmVDFmNTDnFTSHR	M2(Oxidation); M6(Oxidation); N10(Deamidated)	2.09
228	89191868	von Willebrand factor	GQVYLQcGTPcnLTcR	C7(Carbamidomethyl); C11(Carbamidomethyl); N12(Deamidated); C15(Carbamidomethyl)	2.45
229	530377645	complement factor I	LSDLSInSTEcLHVHcR	N7(Deamidated); C11(Carbamidomethyl); C16(Carbamidomethyl)	4.33
230	73858564	corticosteroid-binding globulin	VTISGVYDLGDVLEEmGIADLFTNQAnFSR	M16(Oxidation); N27(Deamidated)	5.60
231	166795301	prenylcysteine oxidase 1	GELnTSIFSSRPIDK	N4(Deamidated)	3.54
232	156616294	N-acetylmuramoyl-L-alanine amidase	LEPVHLQLQcmSQEQLAQVAAnATK	C10(Carbamidomethyl); M11(Oxidation); N22(Deamidated)	5.91
233	153266841	beta-2-glycoprotein 1	DTAVFEcLPQHAmFGnDTITcTTHGnWTK	C7(Carbamidomethyl); M13(Oxidation); N16(Deamidated); C21(Carbamidomethyl); N26(Deamidated)	4.81
234	530395269	hemopexin	SWPAVGncSSALR	N7(Deamidated); C8(Carbamidomethyl)	3.42
235	262050538	inter-alpha-trypsin inhibitor heavy chain H4	AFITnFSmIIDGmTYPGIIK	N5(Deamidated); M8(Oxidation); M13(Oxidation)	3.79
236	105990532	apolipoprotein B-100	FEVDSPVYnATWSASLK	N9(Deamidated)	4.24
237	530423914	phosphatidylcholine-sterol acyltransferase	AELSnHTRPVILVPGcLGNQLEAK	N5(Deamidated); C16(Carbamidomethyl)	6.42
238	530374398	fetuin-B	VLYLAAYncTLRPVSK	N8(Deamidated); C9(Carbamidomethyl)	4.71
239	4557287	angiotensinogen	VYIHPFHLVIHnESTcEQLAK	N12(Deamidated); C16(Carbamidomethyl)	6.73
240	530381557	probable G-protein coupled receptor 116	ANEQVVQSLnQTYK	N10(Deamidated)	2.04

0	2	412.2	823.5	31.4	2.867	0.071	1.370	2.244	2.999	1.190	3.137	2.615	2.549	2.636	2.168	0.311	
0	3	871.8	2613.3	77.0	2.867	0.071	0.014	3.366	1.500	0.012	3.137	1.307	5.097	1.318	1.869	0.539	
0	2	825.4	1649.8	45.8	2.867	0.071	2.739	8.976	4.499	8.331	6.274	10.460	6.371	5.271	5.586	1.006	
0	3	490.6	1469.7	25.3	10.034	14.215	9.588	11.220	11.997	4.761	9.410	7.845	8.920	7.907	9.590	0.815	
0	4	674.8	2696.4	54.0	78.840	113.724	124.638	28.051	58.485	20.233	51.757	26.149	20.388	23.721	54.599	12.397	
0	2	958.0	1914.9	58.4	2.867	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	2.636	0.567	0.365	
0	2	805.9	1610.7	35.0	1.433	0.071	2.739	2.244	2.999	2.380	1.568	2.615	2.549	2.636	2.124	0.277	
0	3	760.4	2279.3	67.7	4.300	7.108	1.370	1.122	4.499	3.570	1.568	2.615	2.549	6.589	3.529	0.665	
0	2	570.7	1140.5	26.8	2.867	0.071	4.109	3.366	5.998	4.761	4.705	3.922	3.823	6.589	4.021	0.567	
0	3	750.1	2248.2	54.7	1.433	0.071	1.370	1.122	1.500	1.190	1.568	1.307	1.274	0.013	1.085	0.179	
0	3	841.1	2521.2	56.3	0.014	0.071	0.014	0.011	1.500	1.190	0.016	1.307	1.274	1.318	0.672	0.217	
0	2	795.9	1590.7	26.4	1.433	0.071	9.588	8.976	11.997	9.521	7.842	5.230	6.371	9.225	7.025	1.202	
0	3	606.9	1818.8	35.6	1.433	0.071	1.370	1.122	1.500	0.012	1.568	0.013	0.013	1.318	0.842	0.225	
0	2	1081.1	2161.2	67.0	1.433	0.071	0.014	0.011	1.500	0.012	0.016	0.013	0.013	0.013	0.310	0.193	
0	3	521.0	1560.8	62.8	7.167	7.108	4.109	5.610	5.998	3.570	7.842	5.230	6.371	6.589	5.960	0.430	
0	3	917.8	2751.3	55.4	0.014	0.071	0.014	1.122	0.015	0.012	1.568	0.013	0.013	0.013	0.286	0.180	
0	3	442.2	1324.5	14.9	0.014	0.071	0.014	0.011	0.015	0.012	0.016	1.307	0.013	1.318	0.279	0.172	
0	3	735.7	2205.1	71.0	4.300	0.071	1.370	3.366	2.999	3.570	3.137	0.013	3.823	2.636	2.529	0.482	
1	4	548.3	2190.1	32.3	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	1.274	1.318	0.276	0.170	
0	2	531.8	1062.5	28.0	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	1.274	1.318	0.276	0.170	
1	3	357.2	1069.5	18.8	1.433	0.071	1.370	1.122	0.015	0.012	0.016	0.013	0.013	0.013	0.408	0.198	
0	2	934.4	1867.9	76.8	14.335	0.071	5.479	11.220	13.497	8.331	9.410	7.845	10.194	9.225	8.961	1.287	
0	2	638.3	1275.6	30.6	1.433	0.071	1.370	1.122	1.500	1.190	1.568	1.307	2.549	1.318	1.343	0.189	
0	2	456.7	912.5	53.4	0.014	0.071	2.739	1.122	1.500	0.012	0.016	0.013	2.549	2.636	1.067	0.381	
0	4	924.0	3692.8	81.1	32.970	21.323	1.370	103.228	16.496	107.114	101.945	113.750	110.862	89.613	69.867	14.447	
1	4	582.3	2326.2	68.7	0.014	0.071	0.014	0.011	0.015	1.190	0.016	0.013	0.013	1.318	0.267	0.165	
0	3	612.3	1834.7	35.2	0.014	0.071	1.370	0.011	0.015	1.190	0.016	0.013	1.274	0.013	0.399	0.192	
0	2	964.4	1927.8	40.8	0.014	0.071	0.014	0.011	0.015	1.190	0.016	1.307	0.013	0.013	0.266	0.164	
0	4	511.2	2041.9	36.1	4.300	0.071	4.109	1.122	0.015	0.012	0.016	1.307	0.013	1.318	1.228	0.527	
0	3	1097.9	3291.6	90.0	1.433	0.071	0.014	4.488	0.015	10.711	7.842	9.152	10.194	5.271	4.919	1.382	
0	3	555.6	1664.8	43.7	1.433	0.071	0.014	1.122	0.015	0.012	0.016	0.013	0.013	0.013	0.272	0.169	
0	3	942.1	2824.4	53.3	1.433	0.071	1.370	3.366	1.500	2.380	3.137	2.615	2.549	2.636	2.106	0.316	
0	4	843.4	3370.4	54.5	0.014	0.071	2.739	0.011	1.500	0.012	0.016	1.307	0.013	1.318	0.700	0.304	
0	2	703.3	1405.7	40.5	8.601	14.215	8.218	2.244	4.499	1.190	3.137	1.307	2.549	2.636	4.860	1.330	
0	2	1133.1	2265.1	76.4	12.901	0.071	4.109	10.098	0.015	7.141	12.547	19.612	10.194	7.907	8.460	1.912	
0	3	639.0	1914.9	60.2	5.734	0.071	5.479	2.244	4.499	0.012	6.274	1.307	0.013	2.636	2.827	0.791	
0	4	655.1	2617.4	47.9	1.433	0.071	1.370	1.122	1.500	0.012	1.568	1.307	1.274	1.318	1.098	0.180	
0	3	623.7	1869.0	47.2	1.433	0.071	1.370	1.122	1.500	0.012	1.568	0.013	1.274	1.318	0.968	0.208	
0	3	846.1	2536.3	41.9	4.300	0.071	5.479	5.610	7.498	3.570	10.979	10.460	3.823	5.271	5.706	1.031	
0	2	811.9	1622.8	36.6	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	1.318	0.150	0.130	

2.000	1.886	3.064	1.166	2.425	2.632	2.771	3.003	2.790	2.762	2.450	0.189	0.447	
2.000	1.886	0.015	3.497	4.851	2.632	4.157	0.015	4.185	1.381	2.462	0.541	0.447	
5.000	1.886	0.015	8.161	1.213	5.263	5.543	7.507	5.580	5.524	4.569	0.845	0.449	
7.000	9.431	13.786	9.326	12.127	13.158	15.242	6.006	9.765	9.668	10.551	0.938	0.449	
134.000	115.056	142.455	34.974	77.616	64.476	31.870	28.527	62.775	4.143	69.589	15.001	0.451	
0.010	0.019	0.015	1.166	0.012	1.316	0.014	0.015	0.014	0.014	0.259	0.164	0.452	
2.000	1.886	1.532	2.332	3.638	2.632	1.386	3.003	2.790	2.762	2.396	0.222	0.453	
1.000	7.545	1.532	4.663	2.425	2.632	1.386	3.003	2.790	1.381	2.836	0.624	0.457	
4.000	9.431	1.532	4.663	2.425	6.579	5.543	4.504	4.185	4.143	4.701	0.691	0.457	
3.000	1.886	1.532	0.012	1.213	0.013	1.386	1.501	1.395	1.381	1.332	0.272	0.458	
0.010	1.886	0.015	1.166	1.213	0.013	0.014	0.015	0.014	0.014	0.436	0.223	0.459	
12.000	1.886	3.064	11.658	9.702	13.158	4.157	6.006	9.765	12.430	8.383	1.336	0.460	
1.000	0.019	0.015	1.166	1.213	1.316	0.014	0.015	1.395	0.014	0.617	0.203	0.466	
1.000	0.019	1.532	0.012	1.213	0.013	1.386	0.015	0.014	0.014	0.522	0.211	0.468	
4.000	3.772	6.127	6.995	4.851	5.263	5.543	6.006	4.185	8.287	5.503	0.448	0.472	
0.010	0.019	0.015	1.166	0.012	0.013	0.014	0.015	0.014	0.014	0.129	0.115	0.473	
0.010	0.019	0.015	1.166	0.012	0.013	0.014	0.015	0.014	0.014	0.129	0.115	0.479	
4.000	1.886	1.532	2.332	1.213	1.316	2.771	1.501	4.185	0.014	2.075	0.407	0.482	
0.010	0.019	0.015	1.166	0.012	0.013	0.014	0.015	0.014	0.014	0.129	0.115	0.485	
0.010	0.019	0.015	1.166	0.012	0.013	0.014	0.015	0.014	0.014	0.129	0.115	0.485	
1.000	0.019	0.015	0.012	1.213	0.013	0.014	0.015	0.014	0.014	0.233	0.146	0.487	
11.000	9.431	6.127	9.326	10.915	10.527	13.856	12.011	8.370	8.287	9.985	0.686	0.492	
1.000	1.886	1.532	1.166	1.213	1.316	1.386	1.501	1.395	2.762	1.516	0.158	0.492	
0.010	0.019	1.532	0.012	0.012	0.013	2.771	1.501	0.014	1.381	0.727	0.315	0.500	
66.000	52.813	19.913	109.585	58.212	103.952	84.524	109.603	97.651	117.392	81.964	10.021	0.500	
0.010	0.019	0.015	1.166	0.012	0.013	0.014	0.015	0.014	0.014	0.129	0.115	0.500	
1.000	0.019	0.015	0.012	1.213	0.013	0.014	0.015	0.014	0.014	0.233	0.146	0.501	
0.010	0.019	0.015	1.166	0.012	0.013	0.014	0.015	0.014	0.014	0.129	0.115	0.502	
3.000	0.019	0.015	1.166	2.425	1.316	0.014	0.015	0.014	0.014	0.800	0.359	0.510	
8.000	1.886	0.015	10.492	4.851	6.579	5.543	4.504	6.975	12.430	6.128	1.170	0.513	
0.010	0.019	0.015	0.012	1.213	0.013	0.014	0.015	0.014	0.014	0.134	0.120	0.513	
1.000	3.772	0.015	3.497	3.638	0.013	6.928	1.501	2.790	2.762	2.592	0.660	0.515	
1.000	1.886	1.532	0.012	1.213	0.013	1.386	0.015	2.790	0.014	0.986	0.305	0.515	
7.000	3.772	6.127	0.012	6.064	3.948	6.928	0.015	4.185	0.014	3.806	0.905	0.521	
11.000	7.545	7.659	11.658	0.012	14.474	0.014	7.507	8.370	0.014	6.825	1.642	0.525	
3.000	7.545	6.127	1.166	2.425	5.263	4.157	0.015	4.185	1.381	3.526	0.751	0.529	
1.000	0.019	0.015	0.012	1.213	1.316	1.386	1.501	1.395	1.381	0.924	0.203	0.530	
1.000	0.019	0.015	1.166	1.213	2.632	0.014	0.015	1.395	0.014	0.748	0.281	0.537	
5.000	1.886	3.064	5.829	8.489	7.895	4.157	10.510	6.975	12.430	6.623	1.046	0.540	
0.010	0.019	0.015	0.012	0.012	0.013	1.386	0.015	0.014	1.381	0.288	0.183	0.546	

241	530395269	hemopexin	nGTGHGnSTHHGPEYmR	N1(Deamidated); N7(Deamidated); M16(Oxidation)	4.04
242	530417477	IgGFc-binding protein	SVTLQIYnHSLTLSAR	N8(Deamidated)	4.56
243	16418467	leucine-rich alpha-2-glycoprotein	KLPPGLLAnFTLLR	N9(Deamidated)	4.88
244	513126885	carboxypeptidase B2	AHLnVSGIPcSVLLADVEDLIQQQISnDTVSPR	N4(Deamidated); C10(Carbamidomethyl); N27(Deamidated)	5.49
245	178557739	complement C4-B	gLnVTLSSTGR	N-Term(Carbamyl); N3(Deamidated)	3.39
246	133925809	inter-alpha-trypsin inhibitor heavy chain H3	NAHGEEKEnLTAR	N9(Deamidated)	4.48
247	5031863	galectin-3-binding protein	YKGLnLTEDTYKPR	N5(Deamidated)	4.08
248	133925809	inter-alpha-trypsin inhibitor heavy chain H3	TAFITnFTLTIDGVTYPGNVK	N6(Deamidated)	4.04
249	324021743	vitamin D-binding protein	LcDnLSTK	C2(Carbamidomethyl); N4(Deamidated)	2.33
250	530377645	complement factor I	LISncSK	N4(Deamidated); C5(Carbamidomethyl)	1.92
251	27262659	macrophage colony-stimulating factor 1 receptor	VLTLnLDQVDFQHAGnYScVASNVQGK	N5(Deamidated); N16(Deamidated); C19(Carbamidomethyl)	5.88
252	89191868	von Willebrand factor	IGEADFnR	N7(Deamidated)	2.35
253	32171249	prostaglandin-H2 D-isomerase	SVVAPATDGGLnLTSTFLR	N12(Deamidated)	4.96
254	13540563	complement factor H-related protein 5	EQFcPPPPQIPnAQnmTTTVNYQDGEK	C4(Carbamidomethyl); N12(Deamidated); N15(Deamidated); M16(Oxidation)	2.34
255	530407092	aminopeptidase N	AEFnITLIHPK	N4(Deamidated)	2.55
256	4504489	histidine-rich glycoprotein	HSHNNnSSDLHPHK	N6(Deamidated)	6.05
257	310923191	leptin receptor	YSEnSTTVIR	N4(Deamidated)	2.37
258	21071030	alpha-1B-glycoprotein	REGDHEFLEVPEAQEDVEATFPVHQPGnYScSYR	N28(Deamidated); C31(Carbamidomethyl)	8.06
259	88853069	vitronectin	NnATVHEQVGGPSLTSDLQAQSK	N2(Deamidated)	6.51
260	530395269	hemopexin	ALPQPQnVTSLLGcTH	N7(Deamidated); C14(Carbamidomethyl)	4.23
261	5031863	galectin-3-binding protein	DAGVVcTnETR	C6(Carbamidomethyl); N8(Deamidated)	3.49
262	27894328	interleukin-1 receptor-like 1	FIHNENGAnYSVTATR	N9(Deamidated)	3.67
263	285002214	cadherin-related family member 2	LLFNLLPGPYSHnFSLDPDTGLLR	N13(Deamidated)	4.07
264	68161541	carcinoembryonic antigen-related cell adhesion molecule 1	LSQGnTTLSINPVK	N5(Deamidated)	3.07
265	530417477	IgGFc-binding protein	GLcVLSVGAnLTTFDGAR	C3(Carbamidomethyl); N10(Deamidated)	4.02
266	21450863	attractin	AATcINPLnGSVcERPAnHSAK	C4(Carbamidomethyl); N9(Deamidated); C13(Carbamidomethyl); N18(Deamidated)	4.38
267	70778918	inter-alpha-trypsin inhibitor heavy chain H2	GAFISnFSmTVDGK	N6(Deamidated); M9(Oxidation)	3.03
268	4557389	complement component C8 alpha chain	GGSSGWSGGLAQnR	N13(Deamidated)	3.49
269	105990532	apolipoprotein B-100	ELcTISHIFIPAmGnITYDFSFK	C3(Carbamidomethyl); M13(Oxidation); N15(Deamidated)	5.22
270	315434271	vascular cell adhesion protein 1	LDNGnLQHLSGnATLTLIAmR	N5(Deamidated); N12(Deamidated); M20(Oxidation)	2.79
271	40549451	lymphatic vessel endothelial hyaluronic acid receptor 1	ANQQLnFTEAK	N6(Deamidated)	3.05
272	530375762	carboxypeptidase N subunit 2	AFGSNPnLTK	N7(Deamidated)	2.72
273	530375091	cholinesterase	DnNSIITR	N2(Deamidated)	2.42
274	4502067	protein AMBP	WnITmESYVVHTNYDEYAIFLTK	N2(Deamidated); M5(Oxidation)	4.24
275	45269141	multimerin-1	FNPGAESVVLSnSTLK	N12(Deamidated)	3.67
276	62912462	C4b-binding protein beta chain	EWDnTTTEcR	N4(Deamidated); C9(Carbamidomethyl)	2.51
277	221316616	extracellular matrix protein 1	HIPGLIHnmTAR	N8(Deamidated); M9(Oxidation)	2.49
278	67782358	complement factor B	IVLDPSGSmNIYLVLDGSDSIGASnFTGAK	M9(Oxidation); N25(Deamidated)	6.45
279	530391227	golgi membrane protein 1	AVLVNnITTGER	N6(Deamidated)	3.00
280	315075331	SAA2-SAA2 protein	VYLQGLIDcYLFGnSSTVLEDSK	C9(Carbamidomethyl); N14(Deamidated)	5.58
281	4505529	alpha-1-acid glycoprotein 2	SVQEIQATFFYFTPnKTEDTIFLR	N15(Deamidated)	6.23

0	4	468.2	1869.8	14.6	8.601	14.215	10.957	6.732	7.498	5.951	7.842	5.230	2.549	5.271	7.485	1.033	
0	2	902.5	1804.0	51.0	2.867	0.071	1.370	2.244	1.500	2.380	3.137	3.922	7.646	10.543	3.568	1.003	
1	3	518.7	1553.9	63.2	15.768	0.071	10.957	10.098	14.996	11.902	9.410	13.075	12.743	13.178	11.220	1.390	
0	3	1197.6	3590.8	91.3	0.014	0.071	0.014	3.366	0.015	0.012	0.016	2.615	0.013	0.013	0.615	0.400	
0	2	574.8	1148.6	46.0	10.034	14.215	10.957	8.976	11.997	8.331	10.979	7.845	10.194	9.225	10.275	0.596	
1	3	490.6	1469.7	14.7	8.601	14.215	6.848	6.732	7.498	8.331	9.410	7.845	8.920	11.861	9.026	0.742	
1	4	425.5	1698.9	33.1	2.867	7.108	2.739	1.122	2.999	2.380	0.016	2.615	2.549	2.636	2.703	0.571	
0	2	1137.1	2273.2	74.2	0.014	0.071	0.014	0.011	0.015	1.190	0.016	2.615	0.013	2.636	0.659	0.347	
0	2	476.2	951.4	20.2	1.433	0.071	1.370	1.122	1.500	1.190	0.016	0.013	0.013	1.318	0.805	0.214	
0	2	411.7	822.4	15.6	0.014	7.108	1.370	1.122	0.015	1.190	0.016	1.307	1.274	1.318	1.473	0.653	
0	3	993.8	2979.4	59.2	0.014	0.071	0.014	0.011	0.015	1.190	0.016	1.307	1.274	1.318	0.523	0.204	
0	2	461.7	922.4	27.1	1.433	0.071	1.370	1.122	1.500	1.190	0.016	0.013	1.274	1.318	0.931	0.199	
0	3	640.7	1920.0	64.0	1.433	0.071	0.014	1.122	1.500	2.380	0.016	2.615	5.097	6.589	2.084	0.700	
0	3	1041.5	3122.4	47.0	0.014	0.071	0.014	1.122	0.015	0.012	0.016	0.013	0.013	1.318	0.261	0.161	
0	3	428.6	1283.7	45.8	0.014	0.071	1.370	0.011	0.015	1.190	0.016	0.013	0.013	0.013	0.273	0.169	
0	3	542.2	1624.7	14.0	4.300	14.215	4.109	8.976	4.499	2.380	3.137	2.615	2.549	2.636	4.942	1.201	
0	2	585.8	1170.6	24.9	0.014	0.071	0.014	0.011	0.015	1.190	0.016	0.013	0.013	1.318	0.267	0.165	
1	5	799.6	3993.7	54.0	0.014	0.071	0.014	0.011	0.015	1.190	0.016	1.307	0.013	1.318	0.397	0.191	
0	3	794.7	2382.2	36.6	14.335	14.215	15.066	24.685	23.994	16.662	25.094	14.382	24.211	19.768	19.241	1.522	
0	3	579.6	1736.9	58.9	11.468	35.539	16.436	10.098	14.996	10.711	12.547	7.845	7.646	7.907	13.519	2.621	
0	2	611.8	1222.5	20.5	1.433	14.215	1.370	1.122	2.999	2.380	0.016	2.615	2.549	2.636	3.134	1.265	
0	3	599.0	1794.8	28.1	0.014	0.071	0.014	0.011	1.500	2.380	0.016	0.013	0.013	0.013	0.404	0.264	
0	3	900.8	2700.4	79.5	0.014	0.071	0.014	0.011	0.015	1.190	0.016	0.013	1.274	0.013	0.263	0.162	
0	2	736.9	1472.8	38.9	0.014	0.071	0.014	0.011	0.015	1.190	0.016	0.013	1.274	0.013	0.263	0.162	
0	2	926.5	1851.9	65.6	1.433	0.071	0.014	0.011	0.015	1.190	0.016	0.013	3.823	2.636	0.922	0.429	
0	4	593.0	2369.1	30.4	0.014	0.071	1.370	1.122	0.015	1.190	0.016	0.013	0.013	0.013	0.384	0.185	
0	2	745.8	1490.7	47.5	1.433	7.108	2.739	4.488	4.499	2.380	4.705	2.615	2.549	3.954	3.647	0.519	
0	2	667.8	1334.6	28.6	1.433	0.071	1.370	1.122	1.500	0.012	1.568	1.307	1.274	1.318	1.098	0.180	
0	3	907.8	2721.3	70.3	0.014	0.071	0.014	0.011	0.015	3.570	0.016	1.307	1.274	1.318	0.761	0.366	
0	3	757.4	2270.2	57.1	0.014	0.071	0.014	0.011	0.015	3.570	0.016	0.013	2.549	0.013	0.629	0.412	
0	2	632.8	1264.6	29.7	0.014	0.071	0.014	0.011	0.015	2.380	1.568	1.307	3.823	1.318	1.052	0.410	
0	2	525.3	1049.5	25.5	2.867	0.071	2.739	1.122	1.500	2.380	1.568	1.307	1.274	1.318	1.615	0.266	
0	2	467.2	933.5	23.1	1.433	0.071	1.370	2.244	1.500	0.012	1.568	0.013	1.274	0.013	0.950	0.264	
0	3	952.1	2854.3	69.8	1.433	0.071	0.014	1.122	0.015	0.012	1.568	1.307	0.013	1.318	0.687	0.224	
0	2	832.4	1663.9	47.9	1.433	0.071	1.370	0.011	1.500	1.190	1.568	1.307	1.274	3.954	1.368	0.339	
0	2	656.8	1312.5	24.4	1.433	0.071	1.370	1.122	1.500	0.012	1.568	1.307	1.274	1.318	1.098	0.180	
0	3	459.6	1376.7	22.9	1.433	0.071	2.739	2.244	2.999	2.380	1.568	2.615	2.549	2.636	2.124	0.277	
0	3	1020.2	3058.5	76.0	17.201	0.071	5.479	20.197	11.997	41.656	21.957	23.534	17.840	25.039	18.497	3.610	
0	2	644.3	1287.7	35.5	1.433	0.071	2.739	1.122	1.500	1.190	1.568	1.307	1.274	1.318	1.352	0.204	
0	3	874.8	2622.3	83.1	0.014	0.071	0.014	1.122	0.015	4.761	0.016	13.075	0.013	1.318	2.042	1.312	
1	4	724.9	2896.4	73.3	8.601	7.108	10.957	12.343	5.998	10.711	3.137	13.075	11.468	10.543	9.394	0.992	

5.000	5.659	6.127	4.663	7.276	7.895	8.314	7.507	9.765	5.524	6.773	0.518	0.546
1.000	3.772	0.015	4.663	1.213	6.579	2.771	1.501	2.790	4.143	2.845	0.630	0.549
6.000	11.317	10.722	12.824	9.702	14.474	8.314	18.017	15.345	16.573	12.329	1.206	0.554
3.000	0.019	0.015	2.332	1.213	1.316	0.014	0.015	1.395	0.014	0.933	0.348	0.555
8.000	13.203	12.254	9.326	7.276	7.895	11.085	10.510	8.370	9.668	9.759	0.626	0.558
3.000	5.659	15.318	9.326	6.064	6.579	9.699	7.507	8.370	11.049	8.257	1.072	0.563
2.000	3.772	3.064	2.332	2.425	2.632	1.386	0.015	2.790	2.762	2.318	0.324	0.565
2.000	0.019	0.015	2.332	0.012	6.579	0.014	0.015	0.014	0.014	1.101	0.672	0.566
1.000	0.019	1.532	1.166	1.213	1.316	0.014	0.015	0.014	0.014	0.630	0.209	0.567
1.000	0.019	1.532	2.332	0.012	1.316	2.771	1.501	0.014	0.014	1.051	0.323	0.570
0.010	1.886	0.015	1.166	1.213	1.316	0.014	0.015	0.014	1.381	0.703	0.238	0.573
1.000	1.886	0.015	1.166	1.213	1.316	0.014	1.501	1.395	1.381	1.089	0.194	0.576
1.000	3.772	1.532	4.663	1.213	3.948	1.386	0.015	4.185	4.143	2.586	0.539	0.577
0.010	0.019	0.015	0.012	0.012	1.316	0.014	0.015	0.014	0.014	0.144	0.130	0.579
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	1.381	0.151	0.137	0.581
0.010	3.772	7.659	2.332	2.425	5.263	4.157	1.501	4.185	9.668	4.097	0.910	0.582
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	1.381	0.151	0.137	0.592
0.010	0.019	0.015	1.166	0.012	1.316	0.014	0.015	0.014	0.014	0.259	0.164	0.592
26.000	33.951	21.445	17.487	20.617	10.527	24.941	16.516	18.135	16.573	20.619	2.047	0.596
9.000	11.317	16.849	8.161	10.915	13.158	13.856	13.513	13.950	9.668	12.039	0.851	0.598
2.000	3.772	1.532	3.497	2.425	2.632	1.386	3.003	1.395	2.762	2.440	0.270	0.599
0.010	1.886	3.064	0.012	0.012	1.316	0.014	0.015	0.014	0.014	0.636	0.344	0.601
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	1.381	0.151	0.137	0.601
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	1.381	0.151	0.137	0.601
0.010	0.019	0.015	1.166	1.213	2.632	0.014	0.015	0.014	1.381	0.648	0.288	0.602
2.000	0.019	0.015	1.166	2.425	0.013	0.014	0.015	0.014	0.014	0.570	0.298	0.603
3.000	5.659	7.659	3.497	3.638	2.632	2.771	3.003	4.185	4.143	4.019	0.494	0.610
1.000	1.886	3.064	0.012	1.213	1.316	1.386	0.015	1.395	1.381	1.267	0.276	0.615
0.010	0.019	0.015	3.497	0.012	0.013	1.386	0.015	0.014	0.014	0.500	0.360	0.616
0.010	0.019	0.015	1.166	0.012	1.316	0.014	0.015	1.395	0.014	0.398	0.196	0.619
0.010	0.019	0.015	1.166	0.012	1.316	1.386	1.501	1.395	1.381	0.820	0.221	0.624
2.000	1.886	1.532	1.166	1.213	1.316	1.386	1.501	1.395	1.381	1.478	0.086	0.629
1.000	0.019	1.532	1.166	2.425	0.013	2.771	0.015	0.014	2.762	1.172	0.368	0.630
3.000	0.019	1.532	0.012	0.012	1.316	1.386	1.501	0.014	0.014	0.881	0.325	0.630
1.000	3.772	1.532	1.166	1.213	1.316	1.386	1.501	1.395	1.381	1.566	0.250	0.643
1.000	1.886	1.532	0.012	2.425	1.316	1.386	0.015	1.395	1.381	1.235	0.237	0.650
2.000	3.772	3.064	1.166	2.425	2.632	1.386	0.015	1.395	1.381	1.924	0.342	0.655
30.000	9.431	6.127	30.311	21.829	23.685	19.399	12.011	23.715	29.003	20.551	2.756	0.656
1.000	0.019	1.532	2.332	0.012	1.316	0.014	1.501	1.395	2.762	1.188	0.302	0.658
0.010	0.019	0.015	8.161	0.012	0.013	8.314	0.015	1.395	11.049	2.900	1.397	0.660
11.000	7.545	4.595	10.492	7.276	9.211	5.543	16.516	6.975	8.287	8.744	1.071	0.661

282	14550407	complement C2	LGSYPVGGnVSFEcEDGFILR	N9(Deamidated); C14(Carbamidomethyl)	3.99
283	530397208	plasma protease C1 inhibitor	dTFVnASR	N-Term(Carbamyl); N5(Deamidated)	2.43
284	4503635	prothrombin	GHVnITR	N4(Deamidated)	2.41
285	4502067	protein AMBP	YFYnGTSmAcETFQYGGcmGnGNNFVTEK	N4(Deamidated); M8(Oxidation); C10(Carbamidomethyl); C18(Carbamidomethyl); M19(Oxidation); N21(Deamidated)	3.32
286	105990535	coagulation factor V	NSVLnSSTAEHSSPYSEDPIEDPLQPDVTGIR	N5(Deamidated)	4.40
287	66347875	complement C1r subcomponent	EHEAQSnASLDVFLGHTNVEELmK	N7(Deamidated); M23(Oxidation)	5.90
288	355594753	clusterin	KEDALnETR	N6(Deamidated)	3.69
289	178557739	complement C4-B	FSDGLESnSSTQFEVKK	N8(Deamidated)	3.43
290	116534898	desmoglein-2	DTGELnVTSILDR	N6(Deamidated)	3.67
291	21264357	mannan-binding lectin serine protease 1	NnLTTYK	N2(Deamidated)	2.26
292	31377806	polymeric immunoglobulin receptor	AnLTNFPEnGTFVVNIAQLSQDDSGR	N2(Deamidated); N9(Deamidated)	5.38
293	530375183	serotransferrin	QQQHLFGSnVTDcSGNFcLFR	N9(Deamidated); C13(Carbamidomethyl); C18(Carbamidomethyl)	5.62
294	5031863	galectin-3-binding protein	GLnLTEDTYKPR	N3(Deamidated)	3.76
295	62739186	complement factor H	IPcSQPPQIEHGTInSSR	C3(Carbamidomethyl); N15(Deamidated)	4.70
296	4502511	complement component C9	nETYQLFLSYSSK	N1(Deamidated)	2.30
297	530370065	fibronectin	GGNSnGALcHFPFLYNNHnYTDcTSEGR	N5(Deamidated); C9(Carbamidomethyl); N19(Deamidated); C23(Carbamidomethyl)	6.44
298	530410335	asialoglycoprotein receptor 2	EAFSnFSSSTLTEVQAISTHGGSVGDK	N5(Deamidated)	5.17
299	4502163	apolipoprotein D	cIQAnYSLmEnGK	C1(Carbamidomethyl); N5(Deamidated); M9(Oxidation); N11(Deamidated)	3.02
300	530403990	kallistatin	DFYVDEnTTVR	N7(Deamidated)	2.53
301	45269141	multimerin-1	DTEEnLHVLnQTLAEVLFPmDNK	N5(Deamidated); N10(Deamidated); M20(Oxidation)	2.45
302	67782358	complement factor B	SPYYnVSDEISFHcYDGYTLR	N5(Deamidated); C14(Carbamidomethyl)	5.09
303	23111005	microfibril-associated glycoprotein 4	VDLEDFEnNTAYAK	N8(Deamidated)	3.57
304	66932947	alpha-2-macroglobulin	GNEANYYSnATTDEHGLVQFSInTTNVmGTSLTVR	N9(Deamidated); N23(Deamidated); M28(Oxidation)	4.82
305	530403048	alpha-1-antichymotrypsin	NVIFSPLSISTALAFLSLGAHnTTLTEILK	N22(Deamidated)	7.97
306	70906437	fibrinogen gamma chain	DLQSLEDILHQVEnK	N14(Deamidated)	4.70
307	4504893	kininogen-1	ITYSIVQTncSK	N9(Deamidated); C10(Carbamidomethyl)	3.54
308	29171717	phosphatidylinositol-glycan-specific phospholipase D	NInYTER	N3(Deamidated)	1.95
309	24308201	adipocyte plasma membrane-associated protein	AGPnGTLFVADAYK	N4(Deamidated)	3.32
310	7705753	complement C1q subcomponent subunit A	RNPPmGGNVVIFDTVITNQEEPYQnHSGR	M5(Oxidation); N25(Deamidated)	7.82
311	4502163	apolipoprotein D	ADGTVNQIEGEATPVnLTEPAKLEVK	N16(Deamidated)	5.87
312	14550407	complement C2	TmFPnLTDVR	M2(Oxidation); N5(Deamidated)	2.85
313	4505047	lumican	LSHNELADSGIPGNSFnVSSLVELDLSYNK	N17(Deamidated)	5.89
314	4557485	ceruloplasmin	ELHHLQEQnVSNAFLDKGEFYIGSK	N9(Deamidated)	8.29
315	530417477	IgGFc-binding protein	LLISSLSESPASVSILSQADnTSK	N21(Deamidated)	5.29
316	31377806	polymeric immunoglobulin receptor	LSLLEEPGnGTFTVILNQLTSR	N9(Deamidated)	5.14
317	530422423	lysosome-associated membrane glycoprotein 2	LnSSTIK	N2(Deamidated)	1.76
318	530422423	lysosome-associated membrane glycoprotein 2	VASVININPnTTHSTGScR	N10(Deamidated); C18(Carbamidomethyl)	3.89
319	300244535	interleukin-6 receptor subunit beta	VKPNPPHnLSVINSEELSSILK	N8(Deamidated)	5.00
320	530425806	major prion protein	GEnFTETDVK	N3(Deamidated)	2.81
321	205277441	thyroxine-binding globulin	VTAcHSSQPnATLYK	C4(Carbamidomethyl); N10(Deamidated)	3.93

0	2	1159.0	2317.1	64.4	0.014	0.071	2.739	1.122	0.015	2.380	1.568	1.307	1.274	2.636	1.313	0.332	
0	2	477.2	953.4	33.8	14.335	14.215	13.697	12.343	10.497	11.902	14.115	10.460	14.017	11.861	12.744	0.483	
0	2	399.2	797.4	15.0	2.867	7.108	4.109	2.244	5.998	2.380	4.705	3.922	5.097	2.636	4.107	0.518	
0	3	1127.8	3381.3	56.4	0.014	0.071	0.014	2.244	0.015	0.012	0.016	1.307	0.013	1.318	0.502	0.257	
0	3	1152.5	3455.6	56.8	1.433	0.071	1.370	1.122	1.500	1.190	1.568	0.013	1.274	0.013	0.955	0.206	
0	4	679.6	2715.3	51.5	0.014	0.071	0.014	0.011	0.015	3.570	0.016	1.307	3.823	0.013	0.885	0.486	
1	3	359.5	1076.5	15.5	2.867	0.071	2.739	3.366	4.499	1.190	4.705	3.922	3.823	2.636	2.982	0.458	
1	3	635.3	1903.9	35.6	0.014	0.071	0.014	1.122	0.015	0.012	0.016	1.307	0.013	1.318	0.390	0.188	
0	2	717.4	1433.7	60.0	0.014	0.071	0.014	0.011	1.500	0.012	1.568	0.013	0.013	1.318	0.453	0.221	
0	2	427.7	854.4	19.7	0.014	0.071	0.014	1.122	2.999	0.012	0.016	0.013	2.549	0.013	0.682	0.367	
0	3	937.1	2809.3	73.1	1.433	0.071	1.370	1.122	1.500	3.570	1.568	0.013	3.823	2.636	1.711	0.408	
0	4	629.8	2516.1	56.2	12.901	0.071	13.697	16.831	13.497	8.331	10.979	10.460	12.743	6.589	10.610	1.487	
0	3	469.9	1407.7	34.1	2.867	7.108	1.370	1.122	1.500	1.190	0.016	1.307	1.274	1.318	1.907	0.617	
0	3	674.7	2022.0	30.1	7.167	21.323	6.848	4.488	5.998	5.951	4.705	5.230	5.097	3.954	7.076	1.615	
0	2	790.9	1580.7	60.4	0.014	0.071	1.370	0.011	0.015	0.012	0.016	0.013	1.274	1.318	0.411	0.199	
0	4	801.8	3204.3	50.6	2.867	0.071	2.739	11.220	7.498	3.570	0.016	5.230	2.549	1.318	3.708	1.099	
0	3	919.8	2757.3	60.0	1.433	0.071	1.370	0.011	1.500	1.190	0.016	1.307	1.274	1.318	0.949	0.202	
0	2	773.3	1545.7	32.8	7.167	0.071	4.109	5.610	8.998	4.761	6.274	2.615	3.823	6.589	5.002	0.799	
0	2	680.3	1359.6	40.7	1.433	0.071	0.014	1.122	2.999	0.012	0.016	0.013	0.013	0.013	0.571	0.317	
0	3	896.8	2688.3	81.9	0.014	0.071	0.014	0.011	0.015	0.012	0.016	1.307	0.013	0.013	0.149	0.129	
0	4	647.5	2587.1	57.7	5.734	0.071	13.697	11.220	4.499	10.711	3.137	10.460	7.646	6.589	7.376	1.326	
0	2	815.4	1629.7	49.6	1.433	0.071	1.370	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.297	0.184	
0	3	1274.9	3822.7	63.6	8.601	0.071	4.109	20.197	26.993	24.993	26.663	19.612	22.937	18.450	17.263	3.044	
0	4	793.9	3172.8	96.6	1.433	0.071	0.014	4.488	1.500	13.092	10.979	6.537	3.823	2.636	4.457	1.422	
0	2	891.5	1781.9	74.9	63.072	14.215	21.914	48.248	55.486	76.170	58.030	82.370	50.971	83.024	55.350	7.360	
0	2	707.8	1414.7	34.3	2.867	21.323	5.479	3.366	4.499	3.570	1.568	2.615	3.823	3.954	5.306	1.811	
0	2	455.7	910.4	19.8	1.433	0.071	1.370	1.122	0.015	0.012	0.016	0.013	0.013	0.013	0.408	0.198	
0	2	712.9	1424.7	46.9	0.014	0.071	0.014	1.122	1.500	0.012	0.016	1.307	0.013	1.318	0.539	0.212	
1	4	822.4	3286.5	47.4	7.167	7.108	4.109	3.366	5.998	4.761	10.979	7.845	10.194	9.225	7.075	0.811	
1	3	908.8	2724.4	52.0	1.433	0.071	0.014	2.244	5.998	1.190	3.137	2.615	3.823	2.636	2.316	0.569	
0	2	605.8	1210.6	45.9	1.433	0.071	1.370	3.366	1.500	2.380	3.137	2.615	1.274	3.954	2.110	0.374	
0	3	1074.2	3220.6	70.2	15.768	0.071	0.014	7.854	4.499	7.141	10.979	7.845	8.920	10.543	7.363	1.535	
1	5	581.7	2904.4	49.3	10.034	0.071	9.588	6.732	8.998	7.141	6.274	11.767	12.743	6.589	7.994	1.128	
0	3	816.8	2448.3	63.5	2.867	0.071	0.014	1.122	1.500	0.012	3.137	1.307	3.823	3.954	1.781	0.492	
0	3	801.8	2403.3	83.3	4.300	0.071	0.014	2.244	1.500	9.521	3.137	2.615	6.371	2.636	3.241	0.917	
0	2	382.2	763.4	16.9	1.433	0.071	1.370	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.297	0.184	
0	3	677.0	2029.0	32.9	1.433	0.071	1.370	0.011	0.015	0.012	0.016	0.013	1.274	1.318	0.553	0.217	
0	4	604.8	2416.3	53.0	1.433	0.071	0.014	2.244	2.999	3.570	0.016	0.013	1.274	1.318	1.295	0.414	
0	2	570.8	1140.5	25.1	0.014	0.071	0.014	0.011	1.500	0.012	0.016	1.307	1.274	1.318	0.554	0.218	
0	3	559.9	1677.8	21.5	2.867	0.071	1.370	2.244	2.999	2.380	3.137	1.307	2.549	2.636	2.156	0.304	

2.000	0.019	0.015	2.332	1.213	0.013	1.386	1.501	1.395	1.381	1.125	0.264	0.664	
10.000	18.862	13.786	10.492	9.702	10.527	12.471	12.011	9.765	15.192	12.281	0.935	0.665	
3.000	3.772	4.595	2.332	3.638	3.948	4.157	6.006	2.790	4.143	3.838	0.326	0.666	
1.000	0.019	0.015	1.166	0.012	0.013	0.014	0.015	0.014	1.381	0.365	0.181	0.667	
1.000	1.886	0.015	1.166	0.012	1.316	1.386	0.015	1.395	0.014	0.820	0.231	0.667	
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	5.524	0.565	0.551	0.668	
4.000	3.772	3.064	2.332	2.425	2.632	4.157	1.501	4.185	4.143	3.221	0.304	0.669	
0.010	0.019	0.015	1.166	0.012	0.013	0.014	1.501	0.014	0.014	0.278	0.178	0.669	
0.010	1.886	0.015	0.012	1.213	0.013	0.014	0.015	1.395	1.381	0.595	0.244	0.671	
1.000	3.772	3.064	0.012	0.012	0.013	0.014	0.015	0.014	1.381	0.930	0.446	0.673	
2.000	1.886	0.015	2.332	3.638	1.316	0.014	1.501	4.185	2.762	1.965	0.431	0.673	
10.000	3.772	7.659	13.990	9.702	7.895	15.242	12.011	9.765	8.287	9.832	1.048	0.674	
1.000	1.886	0.015	1.166	2.425	3.948	1.386	1.501	1.395	1.381	1.610	0.325	0.675	
6.000	7.545	6.127	4.663	6.064	6.579	8.314	6.006	6.975	5.524	6.380	0.327	0.678	
0.010	0.019	1.532	0.012	0.012	1.316	0.014	0.015	0.014	0.014	0.296	0.189	0.678	
5.000	0.019	0.015	4.663	6.064	3.948	9.699	1.501	4.185	8.287	4.338	1.019	0.679	
0.010	0.019	1.532	1.166	0.012	1.316	1.386	0.015	1.395	1.381	0.823	0.222	0.680	
4.000	5.659	3.064	4.663	4.851	1.316	5.543	4.504	6.975	5.524	4.610	0.495	0.682	
2.000	0.019	1.532	0.012	1.213	0.013	2.771	0.015	0.014	0.014	0.760	0.329	0.683	
1.000	0.019	0.015	1.166	0.012	0.013	0.014	0.015	0.014	0.014	0.228	0.143	0.684	
5.000	3.772	1.532	12.824	7.276	3.948	6.928	6.006	8.370	11.049	6.670	1.084	0.685	
0.010	0.019	0.015	0.012	1.213	0.013	0.014	0.015	1.395	1.381	0.409	0.202	0.687	
22.000	13.203	3.064	12.824	27.893	11.843	20.785	16.516	40.455	22.097	19.068	3.239	0.689	
7.000	3.772	0.015	8.161	4.851	6.579	5.543	3.003	2.790	9.668	5.138	0.904	0.691	
49.000	47.154	26.040	55.958	59.425	82.898	67.896	69.065	59.985	71.816	58.924	5.003	0.693	
6.000	7.545	3.064	4.663	4.851	2.632	4.157	3.003	4.185	5.524	4.562	0.479	0.696	
1.000	0.019	1.532	0.012	1.213	0.013	1.386	0.015	0.014	0.014	0.522	0.211	0.699	
0.010	0.019	1.532	0.012	1.213	0.013	1.386	0.015	0.014	0.014	0.423	0.210	0.702	
5.000	11.317	4.595	8.161	10.915	9.211	8.314	1.501	6.975	9.668	7.566	0.977	0.704	
1.000	1.886	1.532	2.332	2.425	2.632	4.157	1.501	4.185	4.143	2.579	0.378	0.704	
2.000	1.886	1.532	2.332	2.425	2.632	2.771	1.501	2.790	2.762	2.263	0.159	0.711	
9.000	3.772	0.015	8.161	10.915	7.895	13.856	3.003	13.950	11.049	8.162	1.471	0.712	
1.000	3.772	12.254	10.492	9.702	6.579	4.157	3.003	6.975	15.192	7.313	1.429	0.713	
1.000	3.772	0.015	1.166	1.213	2.632	2.771	0.015	0.014	2.762	1.536	0.431	0.713	
3.000	5.659	0.015	3.497	2.425	1.316	4.157	1.501	4.185	2.762	2.852	0.519	0.716	
0.010	1.886	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.201	0.187	0.719	
0.010	0.019	0.015	0.012	0.012	0.013	1.386	0.015	0.014	2.762	0.426	0.293	0.731	
2.000	3.772	0.015	1.166	2.425	0.013	1.386	0.015	2.790	1.381	1.496	0.404	0.732	
0.010	1.886	0.015	1.166	0.012	1.316	0.014	0.015	0.014	0.014	0.446	0.228	0.737	
1.000	1.886	1.532	2.332	2.425	2.632	2.771	0.015	2.790	2.762	2.015	0.292	0.741	

322	4503689	fibrinogen alpha chain	mDGSLNFnR	M1(Oxidation); N8(Deamidated)	2.88
323	166795301	prenylcysteine oxidase 1	mSnITFLNFDPPIEEFHQYYQHIVTTLVK	M1(Oxidation); N3(Deamidated)	5.39
324	530398815	complement C1s	NcGVncSGDVFTALIGEIASPNYPKPYPENSR	C2(Carbamidomethyl); N5(Deamidated); C6(Carbamidomethyl)	7.21
325	530377645	complement factor I	FLNnGTcTAEGK	N4(Deamidated); C7(Carbamidomethyl)	3.17
326	110611237	coagulation factor XIII B chain	EHETcLAPELYnGnYSTTQK	C5(Carbamidomethyl); N12(Deamidated); N14(Deamidated)	4.01
327	530377669	plasma kallikrein	IYSGILnLSDITKDTPFSQIK	N7(Deamidated)	3.76
328	205277383	hepatocyte growth factor-like protein	GTGnDTVLNVALLNVISNQEcNIK	N4(Deamidated); C21(Carbamidomethyl)	5.50
329	73858564	corticosteroid-binding globulin	AVLQLNEEGVDTAGSTGVTLnLTSKPIILR	N21(Deamidated)	6.79
330	14550407	complement C2	QSVPAHFVALnGSK	N11(Deamidated)	3.60
331	4507725	transthyretin	ALGISPFHEHAEVVFTAnDSGPRR	N18(Deamidated)	3.28
332	530375762	carboxypeptidase N subunit 2	LEDLEVTGSSFLnLSTNIFSnLTSLGK	N13(Deamidated); N21(Deamidated)	4.06
333	530397208	plasma protease C1 inhibitor	mLFVEPILEVSSLPTTnSTTNSATK	M1(Oxidation); N17(Deamidated)	2.48
334	4506115	vitamin K-dependent protein C	EVFVHPnYSK	N7(Deamidated)	2.17
335	530370065	fibronectin	HEEGHmLncTcFGQGR	M6(Oxidation); N8(Deamidated); C9(Carbamidomethyl); C11(Carbamidomethyl)	4.47
336	56788359	ADAMTS-like protein 4	LVSGnLTDR	N5(Deamidated)	2.07
337	4503635	prothrombin	YPHKPEInSTTHPGADLQENFcR	N8(Deamidated); C22(Carbamidomethyl)	5.10
338	66347875	complement C1r subcomponent	mLLTFHTDFSnEEnGTImFYK	M1(Oxidation); N11(Deamidated); N14(Deamidated); M18(Oxidation)	4.10
339	4505047	lumican	LHINHNnLTESVGPLPK	N7(Deamidated)	4.81
340	73858566	heparin cofactor 2	nLSmPLLPADFHK	N1(Deamidated); M4(Oxidation)	3.51
341	530403048	alpha-1-antichymotrypsin	YTGnASALFILPDQDK	N4(Deamidated)	3.83
342	4504383	hepatocyte growth factor activator	DSVSVVLGQHFFnR	N13(Deamidated)	4.81
343	4502511	complement component C9	AVnITSENLIDDVVSLIR	N3(Deamidated)	5.54
344	530397771	hypoxia up-regulated protein 1	LSALDNLLnHSSmFLK	N9(Deamidated); M13(Oxidation)	3.70
345	4502161	apolipoprotein C-IV	ELLETVVnR	N8(Deamidated)	2.60
346	530407092	aminopeptidase N	KLnYTLSQGHR	N3(Deamidated)	2.22
347	355594753	clusterin	LAnLTQGEDQYYLR	N3(Deamidated)	3.75
348	513126885	carboxypeptidase B2	QVHFFVnASDVDNVK	N7(Deamidated)	4.54
349	4502511	complement component C9	FSYSKnETYQLFLSYSSK	N6(Deamidated)	4.21
350	156523970	alpha-2-HS-glycoprotein	AALAAFNAQNnGSNFQLEEISR	N11(Deamidated)	6.32
351	530376359	ADP-ribosyl cyclase 2	DSSGVIHVmLnGSEPTGAYPIK	M9(Oxidation); N11(Deamidated)	2.24
352	27477039	ICOS ligand	TVVTYHIPQnSSLENVDSR	N10(Deamidated)	2.15
353	148728160	receptor-type tyrosine-protein phosphatase eta	IHVAGETDSSNLnVSEPR	N13(Deamidated)	2.91
354	530395269	hemopexin	GHGHRnGTGHGnSTHHGPEYmR	N6(Deamidated); N12(Deamidated); M21(Oxidation)	5.13
355	7705753	complement C1q subcomponent subunit A	NPPmGGNVVIFDTVITNQEEPYQnHSGR	M4(Oxidation); N24(Deamidated)	6.60
356	166362713	cadherin-5	LDREnISEYHLTAVIVDK	N5(Deamidated)	4.41
357	189163530	alpha-1-antitrypsin	YLGnATAIFFLPDEGKLQHLENELTHDIITK	N4(Deamidated)	8.25
358	261878614	inter-alpha-trypsin inhibitor heavy chain H1	DKIcDLLVANNHFAHFFAPQnLTNmNK	C4(Carbamidomethyl); N21(Deamidated); M25(Oxidation)	6.81
359	116534898	desmoglein-2	InATDADEPNTLNSK	N2(Deamidated)	1.97
360	70906437	fibrinogen gamma chain	VDKDLQSLEDILHQVEnK	N17(Deamidated)	6.73
361	530407092	aminopeptidase N	VPVTLALnNTLFLIEER	N8(Deamidated)	5.14
362	530397973	cell adhesion molecule 1	VSLTnVSISDEGR	N5(Deamidated)	3.97

0	2	535.7	1070.5	27.7	2.867	0.071	2.739	1.122	2.999	2.380	3.137	2.615	2.549	2.636	2.311	0.304	
0	4	886.2	3541.7	83.1	0.014	0.071	0.014	0.011	0.015	1.190	0.016	0.013	0.013	0.013	0.137	0.117	
0	4	882.7	3527.6	73.8	1.433	0.071	0.014	1.122	0.015	2.380	1.568	5.230	5.097	2.636	1.957	0.610	
0	2	656.8	1312.6	23.8	4.300	0.071	4.109	4.488	2.999	3.570	6.274	3.922	5.097	3.954	3.878	0.508	
0	3	786.3	2357.0	39.8	4.300	0.071	2.739	1.122	1.500	0.012	0.016	0.013	2.549	2.636	1.496	0.478	
1	3	785.4	2354.3	72.2	1.433	0.071	0.014	0.011	1.500	0.012	0.016	0.013	0.013	0.013	0.310	0.193	
0	3	863.1	2587.3	74.1	1.433	0.071	0.014	0.011	2.999	2.380	3.137	1.307	1.274	1.318	1.395	0.368	
0	3	1037.6	3110.7	64.3	4.300	0.071	1.370	8.976	4.499	3.570	12.547	9.152	7.646	3.954	5.609	1.223	
0	3	485.9	1455.8	33.7	1.433	0.071	1.370	1.122	0.015	1.190	0.016	1.307	2.549	1.318	1.039	0.253	
1	5	522.5	2608.3	41.1	0.014	0.071	0.014	0.011	1.500	0.012	0.016	0.013	0.013	0.013	0.168	0.148	
0	3	967.8	2901.5	98.9	0.014	0.071	0.014	0.011	0.015	5.951	0.016	2.615	0.013	0.013	0.873	0.620	
0	3	899.8	2697.4	66.4	1.433	0.071	0.014	0.011	0.015	1.190	0.016	0.013	0.013	0.013	0.279	0.173	
0	3	407.5	1220.6	26.5	0.014	0.071	1.370	1.122	1.500	0.012	0.016	1.307	0.013	0.013	0.544	0.215	
0	3	650.6	1949.8	22.5	5.734	0.071	2.739	3.366	4.499	2.380	1.568	3.922	0.013	1.318	2.561	0.593	
0	2	488.3	975.5	25.0	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	1.274	1.318	0.276	0.170	
0	4	678.8	2712.2	35.0	2.867	0.071	5.479	5.610	5.998	7.141	3.137	6.537	6.371	7.907	5.112	0.753	
0	3	858.1	2572.2	60.0	2.867	0.071	0.014	1.122	0.015	3.570	1.568	5.230	3.823	2.636	2.092	0.576	
0	3	628.7	1884.0	36.3	20.068	0.071	6.848	10.098	25.494	7.141	17.252	7.845	19.114	9.225	12.316	2.462	
0	3	500.6	1499.8	46.6	1.433	0.071	1.370	0.011	1.500	1.190	0.016	0.013	0.013	0.013	0.563	0.222	
0	3	585.3	1753.9	58.6	17.201	35.539	23.284	15.709	14.996	19.043	21.957	16.997	14.017	10.543	18.929	2.188	
0	3	535.9	1605.8	54.4	2.867	0.071	1.370	2.244	2.999	0.012	1.568	1.307	1.274	0.013	1.373	0.351	
0	2	986.5	1972.1	88.8	10.034	7.108	8.218	42.638	10.497	20.233	37.641	30.072	29.308	28.992	22.474	4.118	
0	3	607.3	1819.9	63.3	2.867	0.071	0.014	0.011	0.015	1.190	0.016	0.013	1.274	0.013	0.548	0.303	
0	2	537.3	1073.6	40.8	1.433	0.071	1.370	1.122	2.999	1.190	1.568	1.307	2.549	1.318	1.493	0.252	
1	3	439.9	1317.7	19.9	0.014	0.071	1.370	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.155	0.135	
0	2	842.9	1684.8	47.4	7.167	14.215	4.109	7.854	7.498	1.190	7.842	3.922	6.371	5.271	6.544	1.089	
0	3	573.9	1719.8	44.0	1.433	0.071	1.370	2.244	1.500	1.190	1.568	2.615	1.274	1.318	1.458	0.212	
1	3	731.7	2193.0	57.0	2.867	0.071	4.109	3.366	1.500	2.380	4.705	3.922	3.823	2.636	2.938	0.436	
0	2	1183.6	2366.1	56.5	40.137	85.293	46.568	20.197	32.992	10.711	32.936	32.687	29.308	18.450	34.928	6.514	
0	3	763.7	2289.1	49.3	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	1.274	0.013	0.145	0.126	
0	3	720.7	2160.1	41.8	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	1.274	0.013	0.145	0.126	
0	3	642.6	1925.9	31.8	0.014	0.071	1.370	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.155	0.135	
1	6	403.2	2414.0	14.1	5.734	0.071	4.109	3.366	5.998	2.380	3.137	2.615	1.274	2.636	3.132	0.576	
0	4	783.4	3130.5	54.5	8.601	7.108	2.739	4.488	4.499	8.331	9.410	6.537	10.194	9.225	7.113	0.790	
1	4	529.8	2116.1	47.5	1.433	0.071	0.014	1.122	1.500	1.190	1.568	0.013	1.274	1.318	0.950	0.205	
1	5	709.2	3541.8	79.5	2.867	0.071	1.370	16.831	2.999	10.711	12.547	18.305	11.468	15.814	9.298	2.177	
1	4	798.1	3189.5	61.0	4.300	0.071	0.014	5.610	1.500	4.761	0.016	2.615	3.823	1.318	2.403	0.670	
0	2	802.4	1603.7	28.0	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	1.318	0.150	0.130	
1	3	708.7	2124.1	67.6	104.642	71.077	60.265	76.299	119.969	103.544	84.693	125.517	80.279	130.466	95.675	7.764	
0	2	972.0	1943.1	77.3	2.867	0.071	0.014	1.122	1.500	3.570	0.016	1.307	2.549	2.636	1.565	0.410	
0	2	689.3	1377.7	41.8	1.433	0.071	1.370	0.011	0.015	1.190	0.016	0.013	1.274	1.318	0.671	0.216	

2.000	1.886	3.064	2.332	2.425	2.632	1.386	3.003	2.790	2.762	2.428	0.170	0.742	
2.000	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.213	0.199	0.746	
4.000	0.019	0.015	2.332	2.425	3.948	1.386	1.501	1.395	0.014	1.703	0.471	0.746	
4.000	5.659	3.064	3.497	3.638	3.948	4.157	3.003	4.185	5.524	4.067	0.286	0.749	
3.000	1.886	0.015	1.166	2.425	0.013	4.157	1.501	1.395	1.381	1.694	0.401	0.754	
1.000	0.019	0.015	0.012	1.213	0.013	0.014	0.015	0.014	0.014	0.233	0.146	0.755	
2.000	0.019	0.015	1.166	2.425	2.632	1.386	0.015	1.395	1.381	1.243	0.307	0.756	
9.000	3.772	1.532	8.161	4.851	6.579	8.314	4.504	5.580	8.287	6.058	0.769	0.759	
1.000	0.019	1.532	1.166	1.213	1.316	0.014	0.015	1.395	4.143	1.181	0.381	0.760	
1.000	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.113	0.099	0.761	
5.000	0.019	0.015	1.166	0.012	0.013	0.014	0.015	0.014	0.014	0.628	0.499	0.762	
0.010	1.886	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.201	0.187	0.762	
2.000	0.019	0.015	1.166	1.213	0.013	0.014	0.015	0.014	0.014	0.448	0.231	0.766	
2.000	1.886	0.015	3.497	3.638	2.632	4.157	3.003	2.790	4.143	2.776	0.396	0.766	
0.010	1.886	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.201	0.187	0.769	
5.000	1.886	0.015	5.829	6.064	6.579	6.928	6.006	2.790	6.905	4.800	0.758	0.774	
3.000	0.019	0.015	1.166	3.638	2.632	2.771	1.501	2.790	1.381	1.891	0.400	0.778	
5.000	22.634	10.722	8.161	12.127	17.106	22.170	7.507	13.950	12.430	13.181	1.880	0.783	
1.000	0.019	0.015	0.012	1.213	1.316	1.386	1.501	0.014	0.014	0.649	0.215	0.784	
11.000	15.089	24.508	18.653	14.553	23.685	8.314	31.530	12.555	20.716	18.060	2.257	0.786	
1.000	1.886	1.532	1.166	1.213	0.013	2.771	0.015	2.790	0.014	1.240	0.330	0.786	
21.000	7.545	9.191	24.482	21.829	34.212	22.170	21.020	30.690	19.335	21.147	2.594	0.788	
1.000	0.019	0.015	1.166	0.012	1.316	1.386	1.501	0.014	0.014	0.644	0.214	0.799	
2.000	0.019	1.532	1.166	2.425	1.316	1.386	1.501	1.395	1.381	1.412	0.195	0.803	
1.000	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.113	0.099	0.805	
7.000	9.431	6.127	3.497	7.276	7.895	8.314	1.501	5.580	5.524	6.215	0.744	0.806	
2.000	0.019	1.532	1.166	1.213	1.316	4.157	1.501	0.014	2.762	1.568	0.387	0.807	
1.000	1.886	4.595	3.497	3.638	5.263	2.771	1.501	1.395	5.524	3.107	0.524	0.807	
20.000	45.268	88.843	16.321	27.893	13.158	44.340	19.518	23.715	26.241	32.530	7.130	0.807	
0.010	1.886	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.201	0.187	0.810	
0.010	1.886	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.201	0.187	0.810	
2.000	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.213	0.199	0.812	
3.000	1.886	4.595	3.497	4.851	3.948	5.543	3.003	2.790	0.014	3.313	0.503	0.816	
3.000	9.431	4.595	6.995	9.702	2.632	12.471	6.006	8.370	11.049	7.425	1.062	0.816	
0.010	1.886	0.015	1.166	0.012	0.013	1.386	1.501	1.395	1.381	0.877	0.242	0.818	
8.000	1.886	0.015	6.995	9.702	10.527	6.928	13.513	11.160	17.954	8.668	1.659	0.820	
3.000	0.019	0.015	5.829	3.638	1.316	5.543	0.015	5.580	1.381	2.634	0.763	0.823	
1.000	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.113	0.099	0.824	
81.000	43.382	58.207	75.777	98.233	126.321	108.080	135.128	97.651	106.344	93.012	9.100	0.826	
2.000	1.886	0.015	2.332	2.425	2.632	0.014	0.015	2.790	2.762	1.687	0.376	0.829	
0.010	1.886	0.015	0.012	0.012	1.316	1.386	0.015	1.395	1.381	0.743	0.248	0.830	

363	530403048	alpha-1-antichymotrypsin	APDKNVIFSPLSISTALAFLSLGAHnTTLTEILK	N26(Deamidated)	8.07
364	513126885	carboxypeptidase B2	KQVHFFVnASDVDNVK	N8(Deamidated)	4.48
365	384081581	protein crumbs homolog 1	IDWNHITLENISSGSSLnVK	N18(Deamidated)	2.10
366	167466198	intercellular adhesion molecule 1	AnLTVVLLR	N2(Deamidated)	3.17
367	21071039	beta-Ala-His dipeptidase	LVPHmnVSAVEK	M5(Oxidation); N6(Deamidated)	2.86
368	189458817	transferrin receptor protein 1	KDFEDLYTPVnGSIVIVR	N11(Deamidated)	4.50
369	530403048	alpha-1-antichymotrypsin	FnLTETSEAEIHQSFQHLLR	N2(Deamidated)	6.65
370	397140020	ADAMTS-like protein 2-like	DFTLNETVnSIFAQGAPR	N9(Deamidated)	2.61
371	4505529	alpha-1-acid glycoprotein 2	NEEYnKSVQEIQATFFYFTPnKTEDTIFLR	N5(Deamidated); N21(Deamidated)	5.19
372	16418467	leucine-rich alpha-2-glycoprotein	LPPGLLAnFTLLR	N8(Deamidated)	4.49
373	4505047	lumican	KLHINHNnLTESVGPLPK	N8(Deamidated)	5.93
374	530422423	lysosome-associated membrane glycoprotein 2	VQPFnVTQGK	N5(Deamidated)	2.39
375	40549451	lymphatic vessel endothelial hyaluronic acid receptor 1	KANQQLnFTEAK	N7(Deamidated)	3.52
376	66347875	complement C1r subcomponent	cnYSIR	C1(Carbamidomethyl); N2(Deamidated)	1.84
377	4504383	hepatocyte growth factor activator	cFLGnGTGYR	C1(Carbamidomethyl); N5(Deamidated)	2.17
378	19923106	serum paraoxonase/arylesterase 1	VTQVYAEnGTVLQGSTVASVYK	N8(Deamidated)	5.41
379	530397208	plasma protease C1 inhibitor	VGQLQLSHnLSLVILVPQNLK	N9(Deamidated)	5.63
380	21489959	immunoglobulin J chain	EnISDPTSPLR	N2(Deamidated)	3.03
381	530426969	lysosome-associated membrane glycoprotein 1	GHTLTLnFTR	N7(Deamidated)	2.66
382	240255535	collagen alpha-3(VI) chain	VAVVQHAPSESVDnASmPPVK	N14(Deamidated); M17(Oxidation)	3.43
383	530366454	C4b-binding protein alpha chain	FSLLGHASIScTVEnETIGVWRPSPPTcEK	C11(Carbamidomethyl); N15(Deamidated); C28(Carbamidomethyl)	7.01
384	105990532	apolipoprotein B-100	SSVITLNTNAELFnQSDIVAHLLSSSSSVIDALQYK	N14(Deamidated)	3.43
385	189163530	alpha-1-antitrypsin	YLGnATAIFFLPDEGK	N4(Deamidated)	4.03
386	4501987	afamin	YAEDKFnETTEK	N7(Deamidated)	3.59
387	5453914	phospholipid transfer protein	VSnVScQASVSR	N3(Deamidated); C6(Carbamidomethyl)	3.59
388	29171717	phosphatidylinositol-glycan-specific phospholipase D	nLTTSLTESVDR	N1(Deamidated)	3.06
389	262206315	L-selectin	DnYTDLVAIQNK	N2(Deamidated)	3.56
390	61744483	4F2 cell-surface antigen heavy chain	LLIAGTnSSDLQQILSLLESNK	N7(Deamidated)	3.43
391	21071030	alpha-1B-glycoprotein	FQSPAGTEALFELHnISVADSAnYScVYVDLKPPFG	N15(Deamidated); N23(Deamidated); C26(Carbamidomethyl)	5.10
392	530396058	CD59 glycoprotein	TAVncSSDFDAcLITK	N4(Deamidated); C5(Carbamidomethyl); C12(Carbamidomethyl)	2.63
393	110611237	coagulation factor XIII B chain	KEHETcLAPELYnGnYSTTQK	C6(Carbamidomethyl); N13(Deamidated); N15(Deamidated)	5.07
394	73858566	heparin cofactor 2	DFVnASSK	N4(Deamidated)	1.93
395	355594753	clusterin	KKEDALnETR	N7(Deamidated)	3.83
396	21450863	attractin	GIcnSSDVR	C3(Carbamidomethyl); N4(Deamidated)	2.44
397	530375762	carboxypeptidase N subunit 2	LYLGSNnLTALHPALFQnLSK	N7(Deamidated); N18(Deamidated)	5.12
398	388240759	zinc finger protein 267	AFnRSScLTQHQTTHTGEK	N3(Deamidated); C7(Carbamidomethyl)	2.15
399	262050538	inter-alpha-trypsin inhibitor heavy chain H4	HLQmDIHIFEPQGISFLETESTFmTNQLVDALTTWQ	M4(Oxidation); M24(Oxidation); N37(Deamidated)	6.26
400	116534900	dopamine beta-hydroxylase	SLEAInGSGLQmGLQR	N6(Deamidated); M12(Oxidation)	3.06
401	4501987	afamin	FnETTEK	N2(Deamidated)	2.14
402	66932947	alpha-2-macroglobulin	GcVLLSYLnETVTVSASLESVR	C2(Carbamidomethyl); N9(Deamidated)	5.17
403	27894328	interleukin-1 receptor-like 1	NAnLTcSAcFGK	N3(Deamidated); C6(Carbamidomethyl); C9(Carbamidomethyl)	2.78
404	133925809	inter-alpha-trypsin inhibitor heavy chain H3	KNAHGEEKEnLTAR	N10(Deamidated)	2.58
405	105990532	apolipoprotein B-100	VNQNLVYESGSLnFSK	N13(Deamidated)	4.47

1	4	896.7	3584.0	90.4	0.014	0.071	0.014	1.122	0.015	2.380	1.568	1.307	0.013	0.013	0.652	0.276	
1	4	462.7	1847.9	37.2	2.867	0.071	2.739	1.122	0.015	0.012	0.016	0.013	1.274	1.318	0.945	0.356	
0	3	743.4	2228.1	51.3	0.014	0.071	0.014	0.011	0.015	0.012	1.568	0.013	0.013	0.013	0.174	0.155	
0	2	500.3	999.6	51.8	1.433	0.071	1.370	0.011	0.015	1.190	0.016	0.013	1.274	1.318	0.671	0.216	
0	3	447.6	1340.7	22.2	1.433	0.071	1.370	1.122	1.500	1.190	1.568	1.307	1.274	0.013	1.085	0.179	
1	3	689.4	2066.1	58.3	0.014	0.071	0.014	1.122	0.015	0.012	0.016	0.013	0.013	0.013	0.130	0.110	
0	4	601.1	2401.2	59.1	93.175	35.539	110.942	81.909	68.982	128.537	76.851	90.215	68.811	65.892	82.085	8.154	
0	3	661.0	1981.0	72.6	1.433	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.161	0.141	
2	4	919.4	3674.8	76.4	0.014	0.071	0.014	1.122	0.015	0.012	0.016	0.013	0.013	0.013	0.130	0.110	
0	3	476.0	1425.8	73.1	15.768	0.071	6.848	4.488	13.497	7.141	7.842	3.922	6.371	7.907	7.386	1.427	
1	4	503.8	2012.1	32.9	14.335	0.071	15.066	12.343	20.995	4.761	9.410	9.152	17.840	11.861	11.583	1.937	
0	2	559.8	1118.6	32.2	0.014	0.071	0.014	1.122	1.500	0.012	1.568	0.013	1.274	1.318	0.691	0.225	
1	2	696.9	1392.7	22.9	1.433	0.071	2.739	1.122	1.500	3.570	1.568	1.307	7.646	1.318	2.228	0.671	
0	2	407.2	813.4	20.5	0.014	0.071	0.014	0.011	0.015	1.190	0.016	0.013	0.013	0.013	0.137	0.117	
0	2	573.3	1145.5	34.1	1.433	0.071	0.014	0.011	0.015	0.012	0.016	0.013	1.274	0.013	0.287	0.178	
0	3	772.4	2315.2	49.6	10.034	7.108	6.848	7.854	4.499	3.570	7.842	6.537	3.823	6.589	6.471	0.636	
0	2	1157.7	2314.4	67.7	18.635	14.215	4.109	17.953	32.992	22.613	20.389	18.305	24.211	17.132	19.055	2.328	
0	2	615.3	1229.6	34.7	2.867	14.215	4.109	1.122	2.999	2.380	1.568	2.615	2.549	2.636	3.706	1.195	
0	3	387.5	1160.6	35.4	1.433	0.071	1.370	1.122	1.500	1.190	0.016	0.013	1.274	1.318	0.931	0.199	
0	3	727.0	2179.1	30.2	0.014	0.071	1.370	1.122	1.500	0.012	0.016	1.307	2.549	1.318	0.928	0.273	
0	4	844.2	3373.6	59.9	2.867	0.071	0.014	0.011	1.500	0.012	0.016	0.013	1.274	0.013	0.579	0.312	
0	3	1289.3	3866.0	89.7	0.014	0.071	0.014	0.011	0.015	2.380	0.016	0.013	0.013	0.013	0.256	0.236	
0	2	878.9	1756.9	84.8	114.677	149.263	167.097	134.646	146.963	139.249	144.292	124.209	133.799	142.327	139.652	4.533	
1	2	738.3	1475.7	21.8	4.300	7.108	2.739	1.122	5.998	2.380	3.137	5.230	2.549	0.013	3.458	0.696	
0	2	647.8	1294.6	18.5	1.433	0.071	1.370	1.122	1.500	2.380	1.568	2.615	2.549	2.636	1.724	0.261	
0	2	668.8	1336.7	46.5	0.014	0.071	0.014	1.122	1.500	0.012	0.016	0.013	0.013	0.013	0.279	0.174	
0	2	697.8	1394.7	47.1	1.433	0.071	1.370	1.122	1.500	0.012	0.016	1.307	1.274	1.318	0.942	0.201	
0	3	786.8	2358.3	86.0	0.014	0.071	0.014	1.122	0.015	0.012	0.016	0.013	0.013	0.013	0.130	0.110	
0	3	1544.1	4630.2	72.4	0.014	0.071	0.014	1.122	0.015	0.012	0.016	0.013	0.013	0.013	0.130	0.110	
0	2	901.9	1802.8	46.1	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	1.318	0.150	0.130	
1	4	622.0	2485.1	33.5	1.433	0.071	2.739	0.011	1.500	1.190	0.016	0.013	0.013	1.318	0.830	0.299	
0	2	434.7	868.4	21.5	4.300	0.071	4.109	2.244	2.999	2.380	3.137	2.615	2.549	1.318	2.572	0.392	
2	3	402.2	1204.6	14.6	4.300	7.108	4.109	5.610	4.499	3.570	6.274	6.537	7.646	3.954	5.361	0.462	
0	2	504.7	1008.4	18.2	2.867	0.071	1.370	1.122	1.500	2.380	1.568	1.307	2.549	2.636	1.737	0.273	
0	3	772.7	2316.2	64.5	17.201	0.071	8.218	11.220	13.497	11.902	15.684	15.690	14.017	18.450	12.595	1.686	
1	3	735.3	2204.0	37.0	0.014	0.071	0.014	2.244	0.015	1.190	1.568	0.013	0.013	1.318	0.646	0.268	
0	4	1124.8	4496.1	83.5	0.014	0.071	0.014	3.366	0.015	0.012	0.016	3.922	1.274	0.013	0.872	0.480	
0	2	845.9	1690.8	43.9	0.014	0.071	1.370	0.011	0.015	0.012	0.016	1.307	0.013	0.013	0.284	0.176	
0	2	435.2	869.4	15.6	1.433	0.071	0.014	1.122	0.015	0.012	0.016	0.013	0.013	0.013	0.272	0.169	
0	2	1199.6	2398.2	81.4	7.167	0.071	1.370	20.197	7.498	20.233	17.252	10.460	12.743	7.907	10.490	2.257	
0	2	672.3	1343.6	30.7	0.014	0.071	0.014	0.011	1.500	0.012	0.016	0.013	0.013	0.013	0.168	0.148	
2	3	533.3	1597.8	14.4	0.014	0.071	0.014	0.011	0.015	0.012	0.016	1.307	0.013	0.013	0.149	0.129	
0	2	900.4	1799.9	48.0	0.014	0.071	1.370	1.122	1.500	1.190	1.568	1.307	1.274	1.318	1.073	0.177	

1.000	0.019	0.015	2.332	0.012	2.632	0.014	0.015	0.014	1.381	0.743	0.329	0.834	
1.000	0.019	1.532	1.166	1.213	2.632	0.014	0.015	1.395	1.381	1.037	0.263	0.838	
0.010	0.019	0.015	0.012	1.213	0.013	0.014	0.015	0.014	0.014	0.134	0.120	0.838	
0.010	1.886	1.532	1.166	0.012	0.013	0.014	0.015	0.014	1.381	0.604	0.248	0.841	
1.000	0.019	0.015	1.166	2.425	1.316	1.386	1.501	1.395	0.014	1.024	0.250	0.844	
0.010	0.019	1.532	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.165	0.152	0.854	
59.000	28.293	93.438	123.575	47.297	97.372	51.269	117.111	85.095	95.295	79.774	10.015	0.860	
0.010	0.019	0.015	1.166	0.012	0.013	0.014	0.015	0.014	0.014	0.129	0.115	0.863	
0.010	0.019	0.015	0.012	0.012	0.013	0.014	1.501	0.014	0.014	0.162	0.149	0.864	
5.000	7.545	9.191	8.161	6.064	9.211	6.928	9.009	6.975	8.287	7.637	0.445	0.868	
6.000	20.748	15.318	12.824	10.915	6.579	13.856	7.507	6.975	11.049	11.177	1.482	0.870	
0.010	1.886	1.532	0.012	1.213	0.013	1.386	0.015	0.014	1.381	0.746	0.250	0.871	
1.000	3.772	1.532	2.332	2.425	3.948	2.771	1.501	2.790	1.381	2.345	0.318	0.876	
1.000	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.113	0.099	0.876	
1.000	0.019	0.015	0.012	0.012	0.013	1.386	0.015	0.014	0.014	0.250	0.160	0.878	
7.000	7.545	4.595	1.166	15.766	2.632	9.699	6.006	8.370	4.143	6.692	1.306	0.880	
28.000	18.862	4.595	20.984	16.978	25.001	20.785	22.521	16.740	20.716	19.518	1.982	0.881	
2.000	3.772	3.064	4.663	3.638	2.632	2.771	1.501	4.185	6.905	3.513	0.486	0.883	
1.000	0.019	0.015	1.166	2.425	0.013	1.386	0.015	1.395	1.381	0.882	0.263	0.883	
0.010	1.886	0.015	1.166	1.213	1.316	1.386	0.015	1.395	1.381	0.978	0.219	0.887	
1.000	0.019	0.015	0.012	1.213	1.316	0.014	0.015	2.790	0.014	0.641	0.296	0.888	
2.000	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.213	0.199	0.890	
89.000	181.072	166.963	139.896	123.700	130.268	135.792	150.142	119.971	147.776	138.458	8.120	0.899	
4.000	5.659	4.595	0.012	4.851	2.632	4.157	1.501	2.790	5.524	3.572	0.576	0.901	
1.000	1.886	1.532	2.332	2.425	1.316	1.386	3.003	1.395	1.381	1.766	0.199	0.902	
1.000	0.019	0.015	0.012	0.012	0.013	1.386	0.015	0.014	0.014	0.250	0.160	0.904	
0.010	1.886	0.015	1.166	1.213	1.316	1.386	0.015	1.395	1.381	0.978	0.219	0.905	
1.000	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.113	0.099	0.907	
1.000	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.113	0.099	0.907	
0.010	0.019	0.015	1.166	0.012	0.013	0.014	0.015	0.014	0.014	0.129	0.115	0.907	
1.000	0.019	0.015	2.332	1.213	0.013	1.386	0.015	1.395	1.381	0.877	0.258	0.908	
1.000	1.886	4.595	1.166	3.638	1.316	2.771	4.504	2.790	1.381	2.505	0.434	0.909	
3.000	5.659	4.595	4.663	6.064	6.579	6.928	3.003	6.975	6.905	5.437	0.491	0.911	
1.000	1.886	1.532	1.166	2.425	1.316	2.771	1.501	1.395	2.762	1.775	0.207	0.912	
15.000	7.545	3.064	15.155	12.127	13.158	15.242	16.516	15.345	15.192	12.834	1.355	0.913	
2.000	0.019	0.015	0.012	2.425	0.013	0.014	1.501	0.014	0.014	0.603	0.307	0.917	
3.000	0.019	0.015	2.332	0.012	1.316	1.386	0.015	0.014	0.014	0.812	0.357	0.922	
0.010	0.019	0.015	0.012	2.425	0.013	0.014	0.015	0.014	0.014	0.255	0.241	0.923	
1.000	0.019	0.015	0.012	0.012	0.013	1.386	0.015	0.014	0.014	0.250	0.160	0.925	
16.000	15.089	0.015	4.663	21.829	5.263	9.699	7.507	18.135	9.668	10.787	2.157	0.925	
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	1.381	0.151	0.137	0.933	
0.010	0.019	1.532	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.165	0.152	0.934	
1.000	1.886	0.015	1.166	1.213	0.013	1.386	1.501	1.395	1.381	1.096	0.195	0.934	

406	14550407	complement C2	DHEnGTGTNTYAALNSVYLmmNNQmR	N4(Deamidated); M20(Oxidation); M21(Oxidation); M25(Oxidation)	6.08
407	153082722	intercellular adhesion molecule 2	AAPAPQEATATFnSTADREDGHR	N13(Deamidated)	3.33
408	530425159	neutrophil elastase	GIASVLQELnVTVVTSLcR	N10(Deamidated); C18(Carbamidomethyl)	3.54
409	530425159	neutrophil elastase	VVLGAHnLSR	N7(Deamidated)	2.84
410	105990532	apolipoprotein B-100	FVEGSHnSTVSLTTK	N7(Deamidated)	3.95
411	153266841	beta-2-glycoprotein 1	LGnWSAmPScK	N3(Deamidated); M7(Oxidation); C10(Carbamidomethyl)	2.76
412	88853069	vitronectin	nISDGFDGIPDNVDAALALPAHSYSGR	N1(Deamidated)	4.41
413	530403048	alpha-1-antichymotrypsin	YTGnASALFILPDQDKmEEVEAmLLPETLK	N4(Deamidated); M17(Oxidation); M23(Oxidation)	4.97
414	5730075	fibroleukin	VAnLTFVVNSLDGK	N3(Deamidated)	4.06
415	530384873	up-regulator of cell proliferation	cLLEnIRnGLSnQnK	C1(Carbamidomethyl); N5(Deamidated); N8(Deamidated); N12(Deamidated); N14(Deamidated)	2.10
416	358438179	neural cell adhesion molecule L1-like protein	IIPSnNSGTFR	N5(Deamidated)	2.30
417	153792110	protein HEG homolog 1	LNnSTGLQSSSVSQTK	N3(Deamidated)	1.99
418	89191868	von Willebrand factor	HcDGnVSScGDHPSEGcFcPPDK	C2(Carbamidomethyl); N5(Deamidated); C9(Carbamidomethyl); C17(Carbamidomethyl); C19(Carbamidomethyl)	3.25
419	89191868	von Willebrand factor	TTcnPcPLGYKEEnNTGEccGR	C3(Carbamidomethyl); N4(Deamidated); C6(Carbamidomethyl); N14(Deamidated); C19(Carbamidomethyl); C20(Carbamidomethyl)	2.09
420	530417477	IgGFc-binding protein	VITVQVAnFTLR	N8(Deamidated)	3.61
421	663071008	complement C1r subcomponent-like protein	KnQSVnVFLGHTAIDEmLK	N2(Deamidated); N6(Deamidated); M17(Oxidation)	4.03
422	530370065	fibronectin	LDAPTNLQFVnETDSTVLVR	N11(Deamidated)	5.06
423	4826762	haptoglobin	VVLHPnYSQVDIGLIK	N6(Deamidated)	5.35
424	4504893	kininogen-1	LNAENnATFYFK	N6(Deamidated)	3.61
425	530410335	asialoglycoprotein receptor 2	FVAcQmELLHSnGSQR	C4(Carbamidomethyl); M6(Oxidation); N12(Deamidated)	2.32
426	530397771	hypoxia up-regulated protein 1	AEPPLnASASDQGEK	N6(Deamidated)	2.14
427	21450863	attractin	IDSTGnVTNELR	N6(Deamidated)	3.71
428	66932947	alpha-2-macroglobulin	VSnQTLSLFFTVLQDVPVR	N3(Deamidated)	5.29
429	6103600	apolipoprotein	WEYcnLTR	C4(Carbamidomethyl); N5(Deamidated)	2.24
430	296080754	fibrinogen beta chain	GTAGNALmDGASQLmGEnR	M8(Oxidation); M15(Oxidation); N18(Deamidated)	4.19
431	40317626	thrombospondin-1	VVnSTTGPGEHLR	N3(Deamidated)	3.69
432	530403048	alpha-1-antichymotrypsin	YTGnASALFILPDQDKmEEVEAmLLPETLKR	N4(Deamidated); M17(Oxidation); M23(Oxidation)	4.55
433	67782358	complement factor B	KIVLDPSGSmNIYLVLDGSDSIGASnFTGAK	M10(Oxidation); N26(Deamidated)	6.67
434	31377806	polymeric immunoglobulin receptor	VPGnVTAVLGETLK	N4(Deamidated)	4.21
435	530403048	alpha-1-antichymotrypsin	KLINDYVKnGTR	N9(Deamidated)	2.89
436	530397208	plasma protease C1 inhibitor	GVTSVSQIFHSPDLAIRDTFVnASR	N22(Deamidated)	4.17
437	530403048	alpha-1-antichymotrypsin	LINDYVKnGTR	N8(Deamidated)	2.14
438	530391083	tenascin C	LLETVEYnISGAER	N8(Deamidated)	3.31
439	21450863	attractin	EWLPLnR	N6(Deamidated)	1.81
440	66864913	neuropilin-1	RGPEcSQnYTTPSGVIK	C5(Carbamidomethyl); N8(Deamidated)	2.70
441	38016947	complement C5	YnFSFR	N2(Deamidated)	1.78
442	530417477	IgGFc-binding protein	KVTVRPGESVmVnISAK	M11(Oxidation); N13(Deamidated)	2.93
443	530397973	cell adhesion molecule 1	FQLLnFSSSELK	N5(Deamidated)	2.90
444	530372918	receptor-type tyrosine-protein phosphatase gamma	SDFSQTmLFQAnTTR	M7(Oxidation); N12(Deamidated)	1.72
445	532691763	adenosine deaminase CECR1	VQnVTEFDDSLLR	N3(Deamidated)	2.88

0	3	998.8	2994.3	47.6	0.014	0.071	0.014	1.122	1.500	0.012	0.016	1.307	0.013	1.318	0.539	0.212	
1	4	604.3	2414.1	30.0	0.014	0.071	0.014	1.122	0.015	1.190	0.016	0.013	0.013	0.013	0.248	0.152	
0	3	687.4	2060.1	87.1	0.014	0.071	0.014	0.011	0.015	1.190	0.016	0.013	0.013	0.013	0.137	0.117	
0	3	356.2	1066.6	24.3	0.014	0.071	0.014	0.011	0.015	1.190	0.016	0.013	0.013	0.013	0.137	0.117	
0	3	536.6	1607.8	26.4	4.300	0.071	2.739	3.366	2.999	7.141	4.705	3.922	3.823	7.907	4.097	0.700	
0	2	634.3	1267.5	29.0	2.867	7.108	2.739	2.244	1.500	0.012	3.137	1.307	1.274	2.636	2.482	0.597	
0	3	925.1	2773.3	67.3	1.433	0.071	0.014	1.122	1.500	1.190	3.137	1.307	1.274	1.318	1.237	0.271	
1	4	850.7	3399.7	71.0	4.300	0.071	1.370	6.732	7.498	10.711	6.274	6.537	5.097	7.907	5.650	0.989	
0	2	739.4	1477.8	61.8	1.433	0.071	0.014	0.011	1.500	1.190	0.016	0.013	1.274	1.318	0.684	0.221	
1	2	888.9	1776.9	57.6	0.014	0.071	1.370	1.122	0.015	1.190	1.568	0.013	0.013	1.318	0.669	0.218	
0	2	603.8	1206.6	28.9	1.433	0.071	1.370	1.122	1.500	1.190	1.568	1.307	1.274	0.013	1.085	0.179	
0	2	826.4	1651.8	24.3	0.014	0.071	0.014	0.011	0.015	1.190	0.016	0.013	0.013	0.013	0.137	0.117	
0	4	655.7	2620.0	26.4	0.014	0.071	0.014	0.011	0.015	1.190	0.016	0.013	0.013	0.013	0.137	0.117	
1	3	873.7	2619.0	28.0	0.014	0.071	0.014	0.011	0.015	1.190	0.016	0.013	0.013	0.013	0.137	0.117	
0	2	681.4	1361.8	56.5	1.433	0.071	0.014	1.122	1.500	1.190	1.568	0.013	3.823	3.954	1.469	0.449	
1	4	541.3	2162.1	43.9	0.014	0.071	1.370	0.011	0.015	0.012	0.016	2.615	0.013	1.318	0.545	0.288	
0	3	745.0	2233.1	61.3	12.901	7.108	10.957	19.075	10.497	9.521	12.547	11.767	10.194	6.589	11.116	1.102	
0	3	599.3	1796.0	53.9	65.939	135.047	189.012	59.468	113.971	59.508	36.073	44.454	15.291	73.799	79.256	16.506	
0	2	716.8	1432.7	45.3	14.335	14.215	10.957	14.587	11.997	9.521	12.547	7.845	16.566	13.178	12.575	0.822	
0	3	632.0	1893.9	31.2	1.433	0.071	0.014	0.011	0.015	0.012	0.016	1.307	1.274	1.318	0.547	0.214	
0	2	757.9	1514.7	23.4	0.014	0.071	0.014	1.122	0.015	0.012	0.016	0.013	0.013	1.318	0.261	0.161	
0	2	660.3	1319.6	33.8	4.300	7.108	1.370	2.244	2.999	2.380	1.568	2.615	3.823	1.318	2.973	0.557	
0	2	1082.6	2164.2	88.5	47.304	21.323	6.848	66.201	58.485	45.226	62.735	50.991	47.148	35.582	44.184	5.859	
0	2	571.8	1142.5	40.2	1.433	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.161	0.141	
0	3	642.6	1925.8	37.3	11.468	21.323	13.697	11.220	14.996	13.092	12.547	13.075	8.920	14.496	13.483	1.033	
0	3	456.6	1367.7	19.1	4.300	0.071	4.109	1.122	2.999	1.190	1.568	0.013	1.274	1.318	1.797	0.478	
2	4	889.7	3555.8	66.6	0.014	0.071	0.014	1.122	0.015	0.012	0.016	0.013	0.013	0.013	0.130	0.110	
1	3	1062.9	3186.6	67.0	2.867	0.071	0.014	3.366	1.500	4.761	0.016	3.922	2.549	1.318	2.038	0.543	
0	2	699.9	1398.8	54.4	2.867	7.108	1.370	1.122	1.500	4.761	1.568	1.307	3.823	1.318	2.674	0.631	
2	3	474.6	1421.8	23.6	0.014	0.071	1.370	1.122	1.500	1.190	0.016	1.307	0.013	0.013	0.662	0.214	
1	4	680.4	2718.4	60.1	1.433	0.071	0.014	0.011	0.015	1.190	0.016	0.013	1.274	1.318	0.536	0.210	
1	3	431.9	1293.7	26.4	1.433	0.071	0.014	1.122	0.015	1.190	0.016	1.307	0.013	0.013	0.519	0.204	
0	2	797.9	1594.8	50.0	0.014	0.071	0.014	0.011	0.015	1.190	1.568	1.307	0.013	1.318	0.552	0.218	
0	2	464.7	928.5	44.7	0.014	0.071	1.370	1.122	0.015	0.012	0.016	0.013	1.274	0.013	0.392	0.189	
1	3	632.3	1894.9	28.6	1.433	0.071	0.014	0.011	0.015	1.190	0.016	0.013	0.013	1.318	0.409	0.198	
0	2	417.7	834.4	41.2	1.433	0.071	0.014	1.122	0.015	0.012	0.016	0.013	1.274	0.013	0.398	0.193	
1	4	458.8	1832.0	30.2	0.014	0.071	1.370	0.011	0.015	0.012	0.016	0.013	2.549	1.318	0.539	0.283	
0	2	707.4	1413.7	62.4	0.014	0.071	0.014	0.011	0.015	1.190	0.016	0.013	1.274	0.013	0.263	0.162	
0	2	882.4	1763.8	45.7	0.014	0.071	0.014	0.011	0.015	1.190	0.016	0.013	1.274	0.013	0.263	0.162	
0	2	768.9	1536.8	52.6	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	1.274	1.318	0.276	0.170	

0.010	0.019	1.532	0.012	1.213	1.316	0.014	1.501	0.014	0.014	0.564	0.227	0.935	
0.010	0.019	0.015	1.166	0.012	0.013	0.014	0.015	0.014	1.381	0.266	0.169	0.938	
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	1.381	0.151	0.137	0.941	
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	1.381	0.151	0.137	0.941	
4.000	5.659	4.595	6.995	3.638	2.632	4.157	4.504	1.395	2.762	4.034	0.502	0.942	
2.000	5.659	3.064	0.012	2.425	2.632	2.771	0.015	5.580	0.014	2.417	0.655	0.942	
1.000	1.886	1.532	1.166	0.012	1.316	1.386	1.501	1.395	1.381	1.257	0.157	0.948	
5.000	0.019	1.532	5.829	4.851	5.263	4.157	15.014	4.185	9.668	5.552	1.325	0.953	
0.010	1.886	0.015	1.166	1.213	1.316	0.014	0.015	0.014	1.381	0.703	0.238	0.954	
1.000	0.019	0.015	1.166	0.012	0.013	1.386	1.501	1.395	0.014	0.652	0.217	0.956	
1.000	1.886	1.532	1.166	1.213	0.013	1.386	0.015	1.395	1.381	1.099	0.195	0.959	
0.010	0.019	0.015	1.166	0.012	0.013	0.014	0.015	0.014	0.014	0.129	0.115	0.963	
0.010	0.019	0.015	1.166	0.012	0.013	0.014	0.015	0.014	0.014	0.129	0.115	0.963	
0.010	0.019	0.015	1.166	0.012	0.013	0.014	0.015	0.014	0.014	0.129	0.115	0.963	
1.000	1.886	0.015	2.332	1.213	1.316	1.386	3.003	1.395	1.381	1.493	0.252	0.964	
0.010	0.019	1.532	0.012	0.012	2.632	1.386	0.015	0.014	0.014	0.564	0.298	0.964	
12.000	7.545	6.127	9.326	15.766	9.211	16.628	7.507	16.740	11.049	11.190	1.255	0.965	
132.000	111.284	150.113	39.637	98.233	75.003	41.569	117.111	33.480	4.143	80.257	15.405	0.965	
11.000	13.203	15.318	9.326	12.127	9.211	22.170	9.009	13.950	11.049	12.636	1.254	0.968	
0.010	0.019	0.015	0.012	0.012	1.316	1.386	0.015	1.395	1.381	0.556	0.221	0.977	
0.010	0.019	0.015	1.166	0.012	0.013	0.014	0.015	1.395	0.014	0.267	0.170	0.978	
3.000	7.545	3.064	0.012	2.425	1.316	2.771	1.501	4.185	4.143	2.996	0.648	0.978	
51.000	33.951	9.191	44.300	75.190	25.001	37.412	37.535	85.095	45.576	44.425	7.048	0.979	
0.010	0.019	1.532	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.165	0.152	0.984	
12.000	9.431	18.381	11.658	9.702	18.422	12.471	16.516	12.555	13.811	13.495	1.032	0.994	
1.000	1.886	3.064	1.166	1.213	2.632	1.386	1.501	1.395	2.762	1.800	0.236	0.994	
0.010	0.019	0.015	1.166	0.012	0.013	0.014	0.015	0.014	0.014	0.129	0.115	0.995	
2.000	0.019	0.015	3.497	2.425	2.632	2.771	1.501	2.790	2.762	2.041	0.376	0.996	
2.000	1.886	1.532	3.497	1.213	2.632	4.157	1.501	4.185	4.143	2.675	0.383	1.000	
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.007	$p<0.05$
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.023	$p<0.05$
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.023	$p<0.05$
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.024	$p<0.05$
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.061	$p<0.05$
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.061	$p<0.05$
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.062	$p<0.05$
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.080	$p<0.05$
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.140	$p<0.05$
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.140	$p<0.05$
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.141	$p<0.05$

446	5453914	phospholipid transfer protein	GKEGHFYYnISEVK	N9(Deamidated)	2.86
447	178557739	complement C4-B	GLnVTLSSTGRnGFK	N3(Deamidated); N12(Deamidated)	3.49
448	105990535	coagulation factor V	TWnQSIALR	N3(Deamidated)	2.17
449	45580688	complement component C7	nYTLTGR	N1(Deamidated)	1.59
450	162809334	pregnancy zone protein	KGcVLLSHLnETVTVSASLESGR	C3(Carbamidomethyl); N10(Deamidated)	3.21
451	557440747	junctional adhesion molecule-like	TcGnKSSVnSTVLVKnTK	C2(Carbamidomethyl); N4(Deamidated); N9(Deamidated); N16(Deamidated)	1.88
452	296010988	multiple inositol polyphosphate phosphatase 1	FLTEVEKnATALYHVEAFK	N8(Deamidated)	2.15
453	14249738	N-acetylglucosamine-1-phosphotransferase subunit gamma	YEFcPFHnVTQHEQTFR	C4(Carbamidomethyl); N8(Deamidated)	3.00
454	530417477	IgGFc-binding protein	FDFQGTcEYLLSAPcHGPPLGAEnFTVTVANEHR	C7(Carbamidomethyl); C15(Carbamidomethyl); N24(Deamidated)	5.09
455	530370892	tissue factor pathway inhibitor	YFYNnQTK	N5(Deamidated)	1.76
456	11342670	azurocidin	FVnVTVTPEDQcRPNNVcTGVLTR	N3(Deamidated); C12(Carbamidomethyl); C18(Carbamidomethyl)	2.62
457	285002214	cadherin-related family member 2	GSnGTFLLSLGGPDAEAFSVSPER	N3(Deamidated)	1.69
458	32313593	olfactomedin-4	LLnLTVR	N3(Deamidated)	2.06
459	31377806	polymeric immunoglobulin receptor	IIEGEPnLKVPGnVTAVLGETLK	N7(Deamidated); N13(Deamidated)	3.24
460	31377806	polymeric immunoglobulin receptor	GLSFDVSLEVSQGPGLLnDTK	N18(Deamidated)	2.99
461	530406518	CD276 antigen	QLVHSFAEGQDQGSAYAnR	N18(Deamidated)	3.02
462	530406518	CD276 antigen	VVLGAnGTYScLVR	N6(Deamidated); C11(Carbamidomethyl)	3.32
463	530384408	transmembrane glycoprotein NMB	nDRNSSDETFLK	N1(Deamidated)	2.09
464	223671930	ADAM DEC1	EHAVFTSNQEEQDPAnHTcGVK	N16(Deamidated); C19(Carbamidomethyl)	2.48
465	118582275	extracellular superoxide dismutase	LDAFFALEGFPTEPnSSSR	N15(Deamidated)	1.89
466	339882741	HLA class I histocompatibility antigen, Cw-1 alpha chain	GYYnQSEDGSHTLQR	N4(Deamidated)	2.57
467	10835071	HLA class II histocompatibility antigen gamma chain	YGnmTEDHVmHLLQNADPLK	N3(Deamidated); M4(Oxidation); M10(Oxidation)	1.92
468	289547633	leukocyte immunoglobulin-like receptor A3	QPQAGLSQAnFTLGPVSR	N10(Deamidated)	1.87
469	262206315	L-selectin	FcRDnYTDLVAIQNK	C2(Carbamidomethyl); N5(Deamidated)	2.54
470	27262659	macrophage colony-stimulating factor 1 receptor	VVESAYLnLSSEQnLIQEVTVGEGLNLK	N8(Deamidated); N14(Deamidated)	3.53
471	148762980	sialic acid-binding Ig-like lectin 14	SSELTLTPRPEDHGTnLTcQVK	N16(Deamidated); C19(Carbamidomethyl)	3.02
472	315434271	vascular cell adhesion protein 1	SEGTnSTLTLSPVSFENEHSYLcTVTcGHK	N5(Deamidated); C23(Carbamidomethyl); C27(Carbamidomethyl)	4.57
473	315434271	vascular cell adhesion protein 1	DPEIEmSGGLVnGSSVTVScK	M6(Oxidation); N12(Deamidated); C20(Carbamidomethyl)	2.51
474	88853069	vitronectin	FEDGVLDPDYPRnISDGFDGIPDnVDAALALPAHSY	N13(Deamidated); N24(Deamidated)	4.31
475	262050538	inter-alpha-trypsin inhibitor heavy chain H4	NQALnLSLAYSFVTPLTSmVVTKPDDQEQSQVAEK	N5(Deamidated); M19(Oxidation); M37(Oxidation)	3.66
476	262050538	inter-alpha-trypsin inhibitor heavy chain H4	KAFITnFSmIIDGmTYPGIIKEK	N6(Deamidated); M9(Oxidation); M14(Oxidation)	2.72
477	52353294	olfactory receptor 8H3	DQVAPVFYTIVIPMLNPLIYSLRnR	N24(Deamidated)	2.15
478	162809334	pregnancy zone protein	TFSSmTcASGAnVSEQLSLK	M5(Oxidation); C7(Carbamidomethyl); N12(Deamidated)	3.45
479	532691763	adenosine deaminase CECR1	NILDALmLnTTR	M7(Oxidation); N9(Deamidated)	1.82
480	333944020	cadherin-13	InNTHALVSLLQNLNK	N2(Deamidated)	3.78
481	133925809	inter-alpha-trypsin inhibitor heavy chain H3	EnLTAR	N2(Deamidated)	1.67
482	212549546	POTE ankyrin domain family member C	QLSEEQNTGISQDEILTnK	N18(Deamidated)	1.79
483	530377645	complement factor I	nGTAVcATNR	N1(Deamidated); C6(Carbamidomethyl)	1.59
484	530376005	limbin	mLLQnYSKIQENVEELMDFFQASK	M1(Oxidation); N5(Deamidated)	1.66
485	514239920	complement component C8 beta chain	EYESYSDFERnVTEK	N11(Deamidated)	2.27
486	530383020	CD109 antigen	HLnGTITAK	N3(Deamidated)	1.60
487	530389137	ectonucleotide pyrophosphatase/phosphodiesterase 2	AIIAnLTcK	N5(Deamidated); C8(Carbamidomethyl)	1.85

1	4	418.7	1671.8	33.6	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	1.274	1.318	0.276	0.170	
1	3	518.3	1552.8	38.4	0.014	0.071	0.014	1.122	0.015	0.012	0.016	1.307	0.013	0.013	0.260	0.160	
0	2	545.3	1089.6	40.0	1.433	0.071	1.370	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.297	0.184	
0	2	413.2	825.4	24.8	1.433	0.071	1.370	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.297	0.184	
1	4	615.3	2458.3	51.7	1.433	0.071	0.014	0.011	0.015	0.012	0.016	1.307	0.013	0.013	0.291	0.180	
2	3	647.3	1940.0	39.3	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	1.274	2.636	0.408	0.277	
1	4	553.5	2211.1	57.5	0.014	0.071	0.014	1.122	0.015	0.012	0.016	0.013	0.013	0.013	0.130	0.110	
0	4	561.0	2241.0	44.4	0.014	0.071	0.014	1.122	0.015	0.012	0.016	0.013	0.013	0.013	0.130	0.110	
0	4	959.7	3835.8	66.5	0.014	0.071	0.014	0.011	0.015	1.190	0.016	0.013	0.013	0.013	0.137	0.117	
0	2	539.7	1078.5	25.5	0.014	0.071	0.014	0.011	0.015	1.190	0.016	0.013	0.013	0.013	0.137	0.117	
0	3	926.4	2777.3	46.0	0.014	0.071	0.014	0.011	0.015	1.190	0.016	0.013	0.013	0.013	0.137	0.117	
0	2	1205.1	2409.2	70.6	0.014	0.071	0.014	0.011	0.015	1.190	0.016	0.013	0.013	0.013	0.137	0.117	
0	2	415.3	829.5	40.6	0.014	0.071	0.014	0.011	0.015	1.190	0.016	0.013	0.013	0.013	0.137	0.117	
1	3	798.4	2393.3	63.3	0.014	0.071	0.014	0.011	0.015	1.190	0.016	0.013	0.013	0.013	0.137	0.117	
0	2	1089.1	2177.1	68.5	0.014	0.071	0.014	0.011	0.015	1.190	0.016	0.013	0.013	0.013	0.137	0.117	
0	3	693.7	2078.9	32.3	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	1.274	0.013	0.145	0.126	
0	2	755.4	1509.8	45.8	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	1.274	0.013	0.145	0.126	
1	3	476.2	1426.6	24.3	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	1.274	0.013	0.145	0.126	
0	4	625.5	2499.1	25.8	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	1.274	0.013	0.145	0.126	
0	2	1043.5	2086.0	71.7	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	1.274	0.013	0.145	0.126	
0	3	585.9	1755.8	25.6	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	1.274	0.013	0.145	0.126	
0	4	590.5	2359.1	48.7	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	1.274	0.013	0.145	0.126	
0	2	936.5	1872.0	50.4	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	1.274	0.013	0.145	0.126	
1	3	620.0	1857.9	43.5	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	1.274	0.013	0.145	0.126	
0	3	1016.9	3048.6	79.4	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	1.274	0.013	0.145	0.126	
0	4	621.8	2484.2	36.4	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	1.274	0.013	0.145	0.126	
0	4	839.9	3356.5	54.6	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	1.274	0.013	0.145	0.126	
0	2	1092.0	2183.0	44.9	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	1.274	0.013	0.145	0.126	
1	4	1045.2	4178.0	72.0	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	1.274	0.013	0.145	0.126	
0	3	1557.8	4671.3	68.4	0.014	0.071	0.014	0.011	0.015	0.012	0.016	1.307	0.013	0.013	0.149	0.129	
2	4	663.3	2650.4	61.0	0.014	0.071	0.014	0.011	0.015	0.012	0.016	1.307	0.013	0.013	0.149	0.129	
1	3	978.5	2933.6	74.0	0.014	0.071	0.014	0.011	0.015	0.012	0.016	1.307	0.013	0.013	0.149	0.129	
0	2	1068.0	2135.0	43.8	0.014	0.071	0.014	0.011	0.015	0.012	0.016	1.307	0.013	0.013	0.149	0.129	
0	2	696.4	1391.7	61.8	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	1.318	0.150	0.130	
0	3	598.3	1793.0	61.8	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	1.318	0.150	0.130	
0	2	352.7	704.4	15.7	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	1.318	0.150	0.130	
0	3	716.7	2148.0	62.5	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	1.318	0.150	0.130	
0	2	532.7	1064.5	15.7	0.014	0.071	1.370	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.155	0.135	
1	3	974.8	2922.4	30.5	0.014	0.071	1.370	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.155	0.135	
1	3	632.9	1896.8	41.8	0.014	0.071	1.370	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.155	0.135	
0	2	478.3	955.5	16.5	1.433	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.161	0.141	
0	2	502.8	1004.5	35.3	1.433	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.161	0.141	

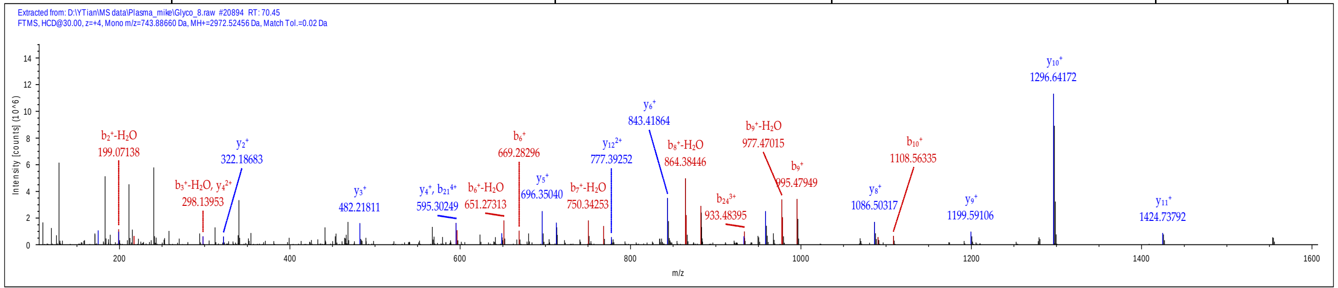
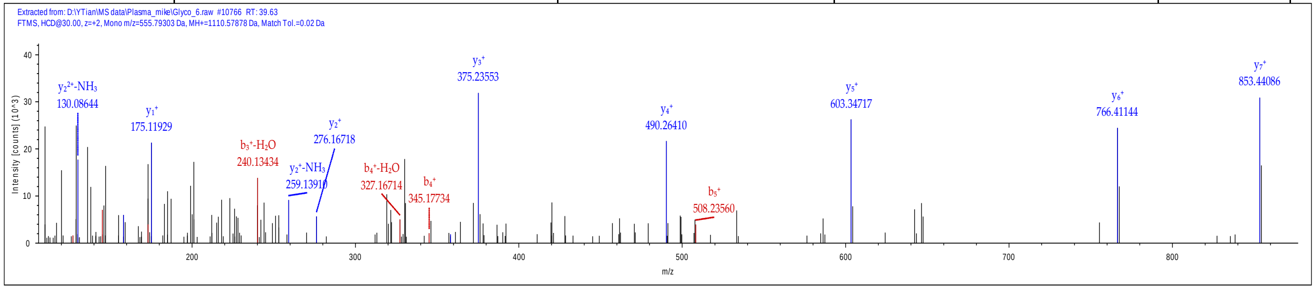
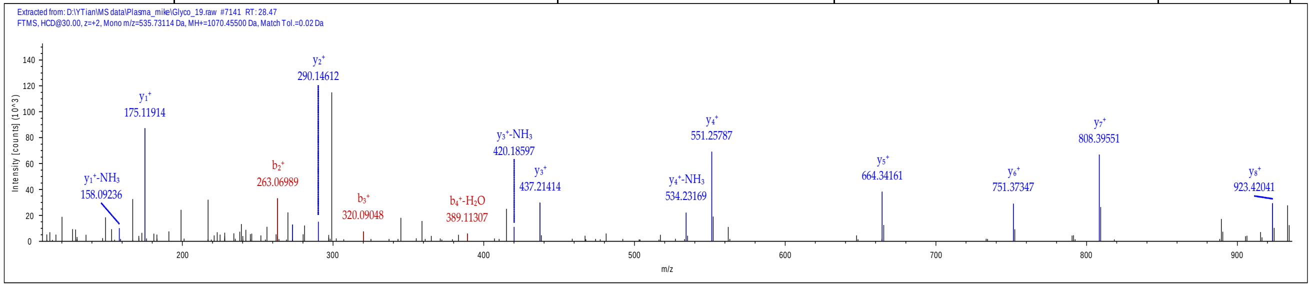
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.141	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.141	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.142	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.142	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.142	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.172	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.305	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.305	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.307	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.307	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.307	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.307	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.307	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.307	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.307	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.309	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.309	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.309	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.309	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.309	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.309	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.309	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.309	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.309	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.309	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.309	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.309	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.309	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.309	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.309	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.309	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.309	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.309	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.309	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.309	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.309	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.309	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.310	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.310	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.310	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.312	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.312	p<0.05

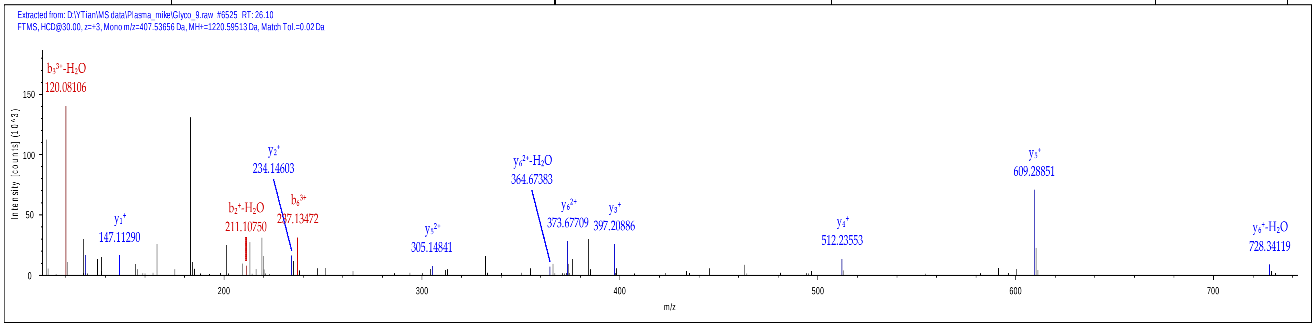
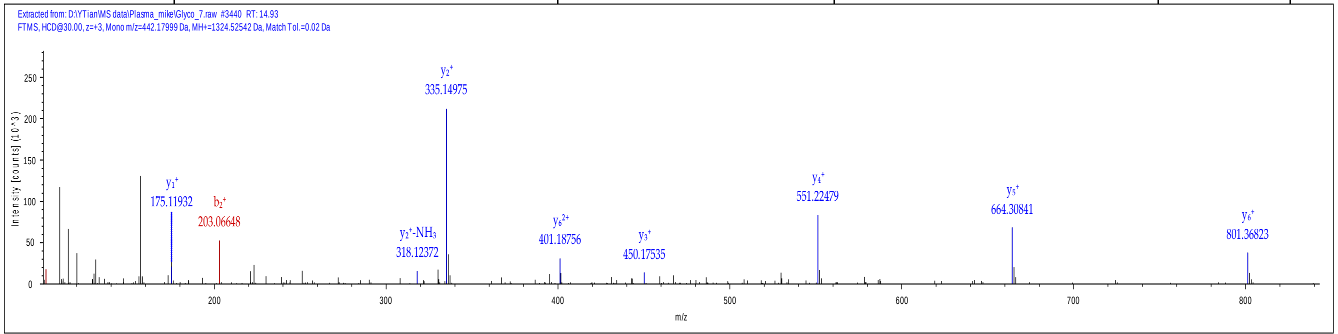
488	530393969	protein FAM178A	KQnDIIPGKNNLSNVENGHLSR	N3(Deamidated)	1.73
489	153285408	microsomal triglyceride transfer protein large subunit	TAAAAIILnNnPSYmDVK	N9(Deamidated); N11(Deamidated); M15(Oxidation)	2.01
490	544346180	plexin domain-containing protein 2	VnLSFDFPFYGHFLR	N2(Deamidated)	2.20
491	27436940	reelin	APSnVSTIIHILYLPEDAK	N4(Deamidated)	2.18
492	226371613	sex hormone-binding globulin	SHEIWTHScPQSPGnGTDASH	C9(Carbamidomethyl); N15(Deamidated)	2.54
493	530369184	interleukin-1 receptor antagonist protein	LQLEAVnITDLSENRK	N7(Deamidated)	3.70
494	530397208	plasma protease C1 inhibitor	AKVGQLQLSHnLSLVILVPQnLK	N11(Deamidated); N21(Deamidated)	2.96
495	31559825	polycystic kidney disease protein 1-like 3	WWIGQNVMPLKKHQDnK	N16(Deamidated)	1.76
496	307775422	low-density lipoprotein receptor	LTGSDVnLLAENLLSPEDmVLFHnLTQPR	N7(Deamidated); M19(Oxidation); N24(Deamidated)	2.57
497	315434271	vascular cell adhesion protein 1	QLPnGELQPLSEnATLTLISTK	N4(Deamidated); N13(Deamidated)	4.00
498	530370065	fibronectin	RHEEGHmLncTcFGQGR	M7(Oxidation); N9(Deamidated); C10(Carbamidomethyl); C12(Carbamidomethyl)	2.88
499	546231210	serine/threonine-protein phosphatase 4 regulatory subunit 3A	SFLFEPVVKAFLNnGSR	N14(Deamidated)	1.84
500	530406518	CD276 antigen	TALFPDLLAQGnASLR	N12(Deamidated)	3.60
501	205277441	thyroxine-binding globulin	TLYETEVFSTDFSnISAAK	N14(Deamidated)	1.82

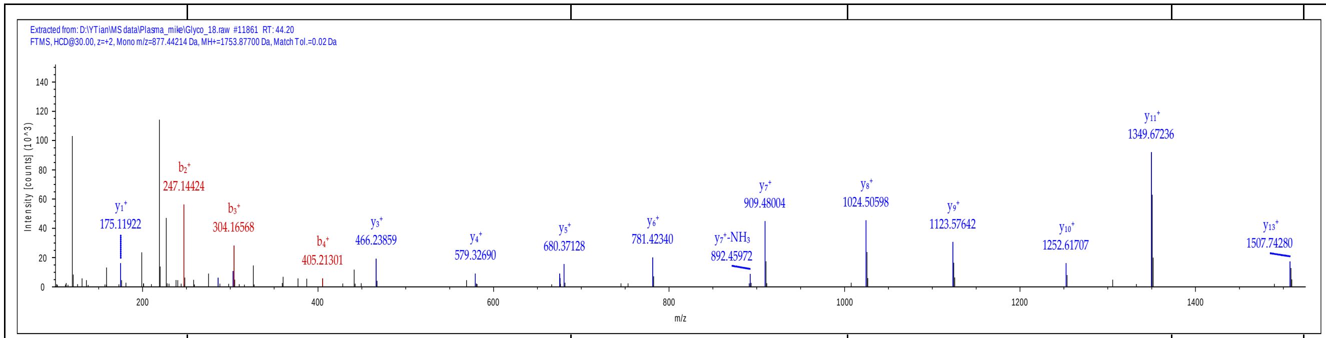
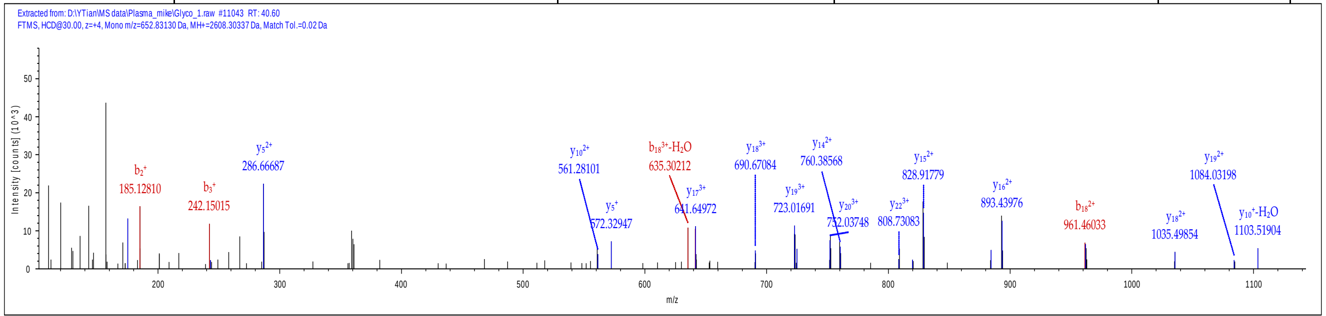
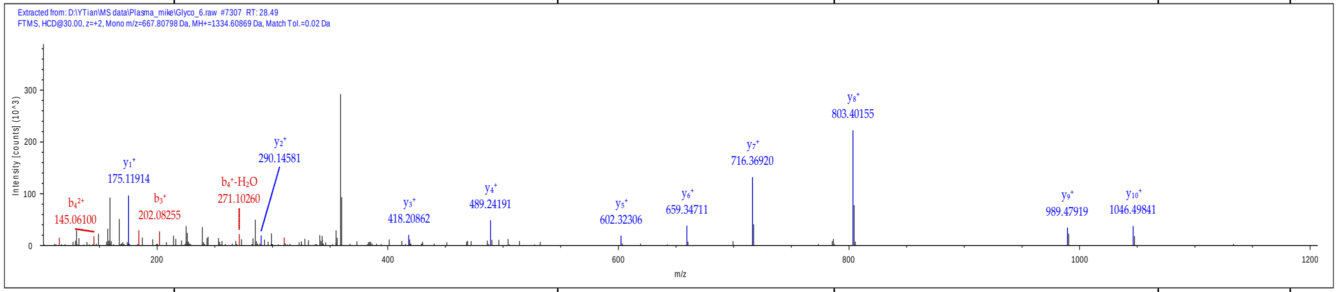
2	3	816.8	2448.3	63.7	1.433	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.161	0.141	
0	4	481.7	1923.9	28.2	1.433	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.161	0.141	
0	3	620.6	1859.9	71.9	1.433	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.161	0.141	
0	3	694.7	2082.1	67.7	1.433	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.161	0.141	
0	4	577.2	2306.0	24.8	1.433	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.161	0.141	
1	3	615.3	1844.0	49.3	0.014	0.071	0.014	0.011	1.500	0.012	0.016	0.013	0.013	0.013	0.168	0.148	
1	4	629.4	2514.5	62.2	0.014	0.071	0.014	0.011	1.500	0.012	0.016	0.013	0.013	0.013	0.168	0.148	
2	4	531.5	2123.1	61.0	0.014	0.071	0.014	0.011	1.500	0.012	0.016	0.013	0.013	0.013	0.168	0.148	
0	3	1085.6	3254.7	82.3	0.014	0.071	0.014	0.011	0.015	2.380	0.016	0.013	0.013	0.013	0.256	0.236	
0	3	790.4	2369.3	68.9	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	2.549	0.013	0.273	0.253	
1	4	527.2	2105.9	19.9	2.867	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.304	0.285	
1	3	642.7	1926.0	73.0	2.867	0.071	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.304	0.285	
0	3	563.3	1687.9	66.3	0.014	0.071	0.014	0.011	0.015	0.012	0.016	0.013	3.823	0.013	0.400	0.380	
0	2	1062.5	2124.0	62.8	0.014	7.108	0.014	0.011	0.015	0.012	0.016	0.013	0.013	0.013	0.723	0.709	

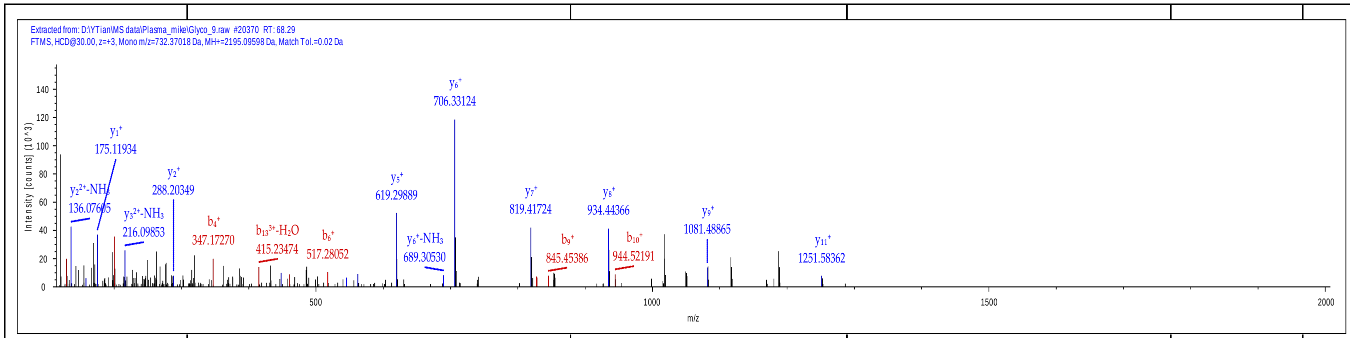
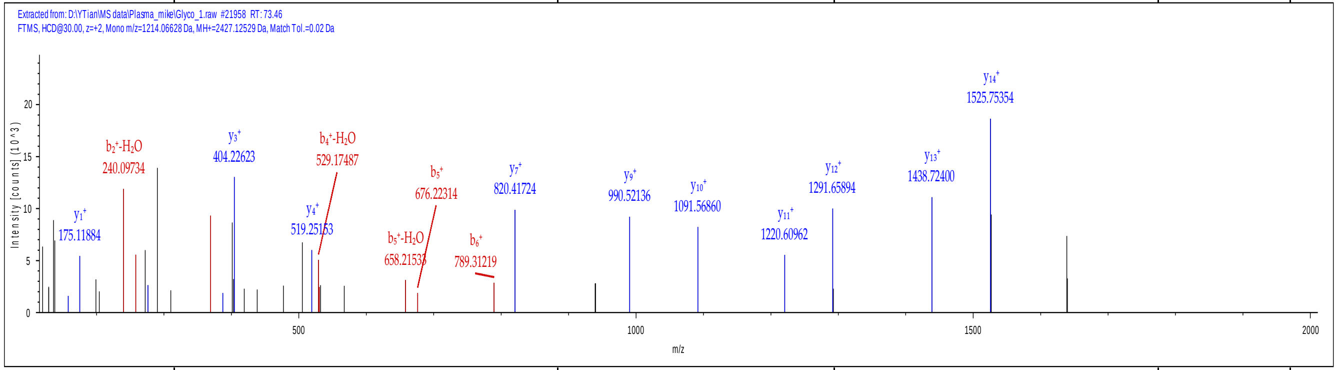
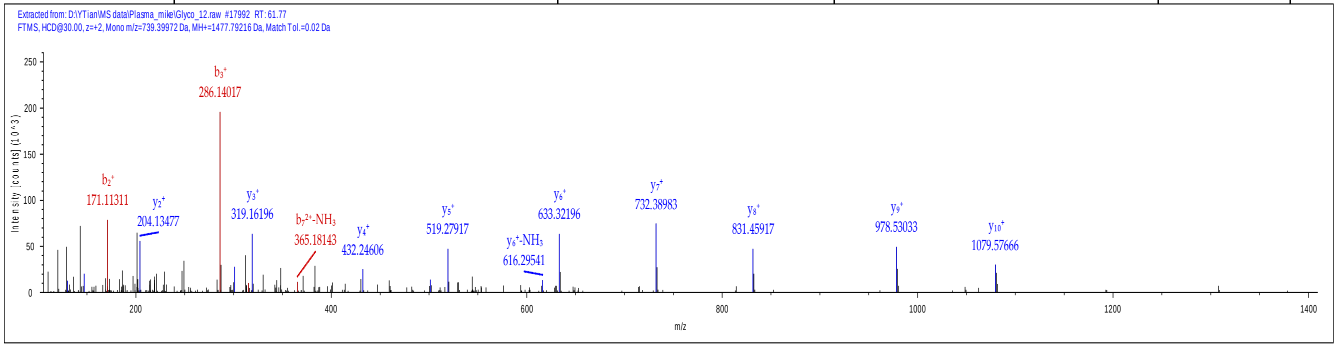
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.312	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.312	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.312	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.312	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.312	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.313	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.313	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.313	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.318	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.319	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.321	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.321	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.323	p<0.05
0.010	0.019	0.015	0.012	0.012	0.013	0.014	0.015	0.014	0.014	0.014	0.001	0.331	p<0.05

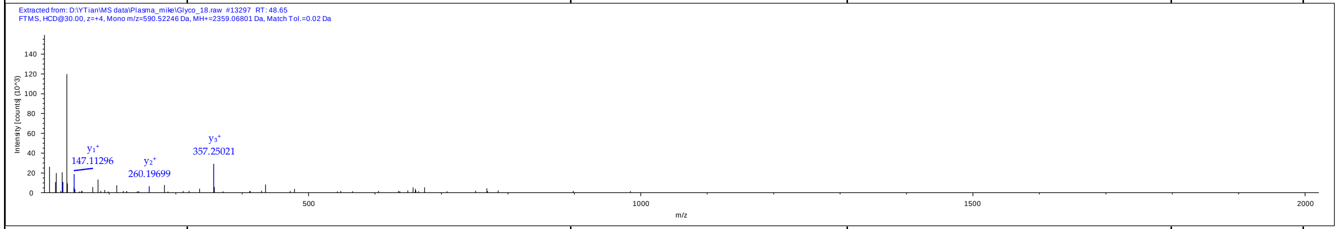
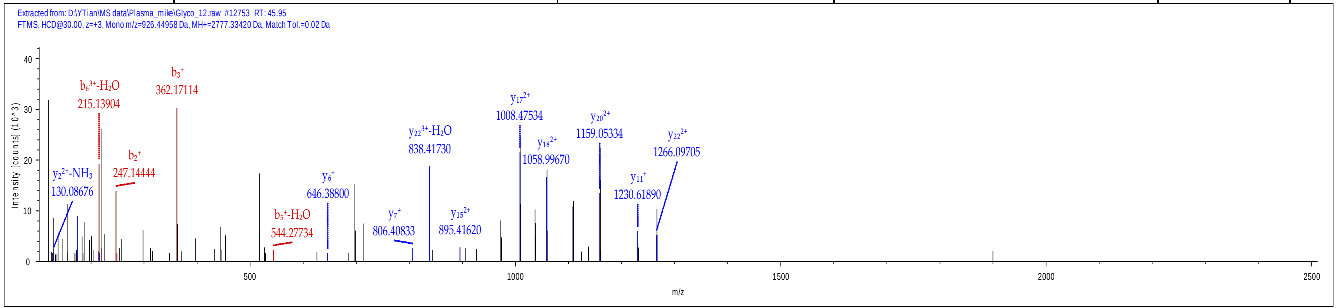
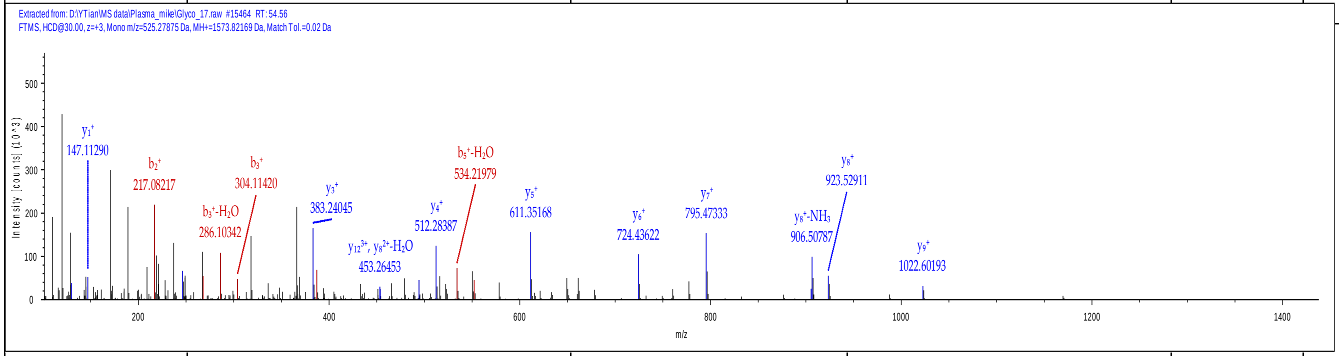
Supplemental Digital Content 3

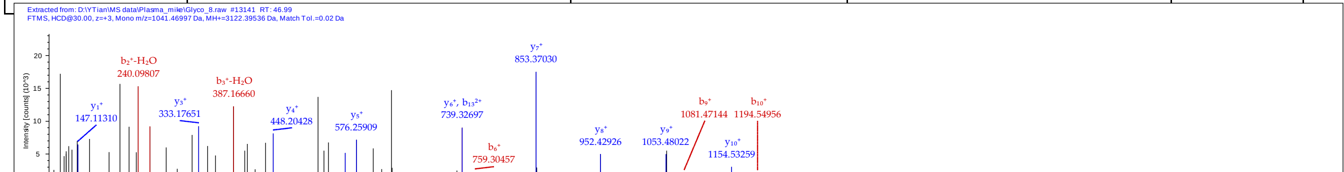
Protein Group Accessions	Protein Descriptions	Sequence	Modifications	XCorr	# Missed Cleavages	Charge	m/z [Da]	MH+ [Da]
4502133	serum amyloid P-component	ESVTDHVNLITPLE KPLQnFTLcFR	N19(Deamidated); C23(Carbamidomethyl)	6.83	0	4	743.88495	2972.51797
 Extracted from: D:\YTian\MS data\Plasma_mike\Glyco_8.raw #20894 RT: 70.45 FTMS, HCD@30.00, z=+4, Mono m/z=743.88660 Da, MH+=2972.52456 Da, Match Tol.=0.02 Da 								
4503143	cathepsin D	GSLSYLnVTR	N7(Deamidated)	3.02	0	2	555.79346	1110.57964
 Extracted from: D:\YTian\MS data\Plasma_mike\Glyco_6.raw #10766 RT: 39.63 FTMS, HCD@30.00, z=+2, Mono m/z=555.79303 Da, MH+=1110.57878 Da, Match Tol.=0.02 Da 								
4503689	fibrinogen alpha chain	mDGSLNFnR	M1(Oxidation); N8(Deamidated)	2.88	0	2	535.73218	1070.45708
 Extracted from: D:\YTian\MS data\Plasma_mike\Glyco_19.raw #7141 RT: 28.47 FTMS, HCD@30.00, z=+2, Mono m/z=535.73114 Da, MH+=1070.45500 Da, Match Tol.=0.02 Da 								

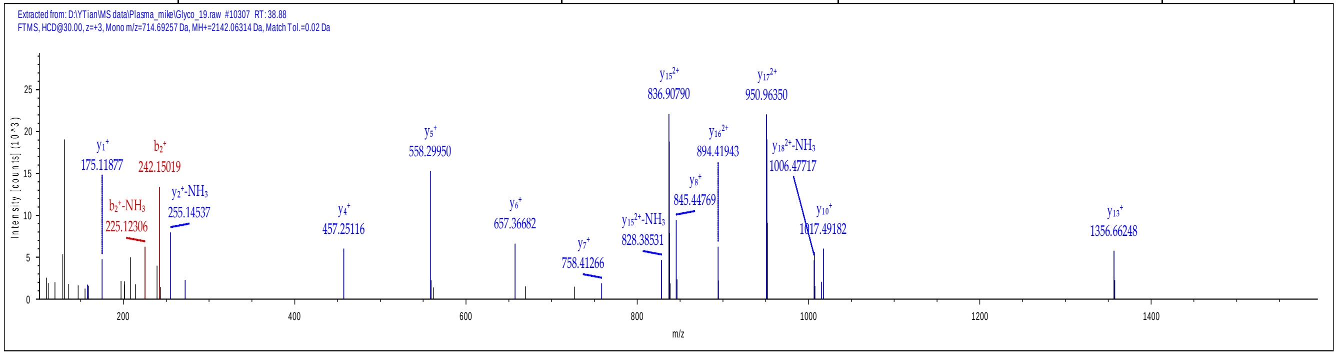
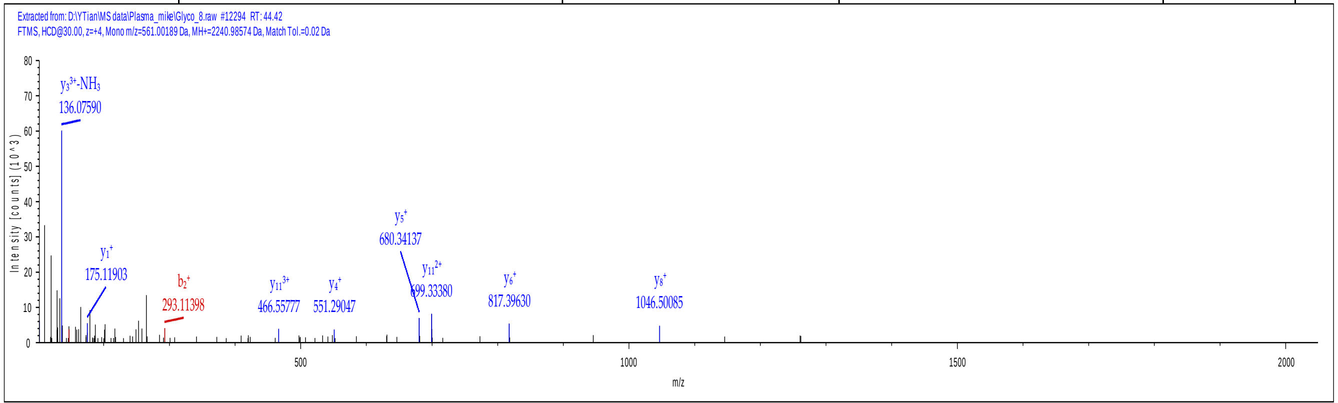
4506115	vitamin K-dependent protein C	EVFVHPnYSK	N7(Deamidated)	2.17	0	3	407.53632	1220.59439
								
4506547	ribonuclease pancreatic	SnSSmHITDcR	N2(Deamidated); M5(Oxidation); C10(Carbamidomethyl)	2.46	0	3	442.17999	1324.52542
								
4507509	Tissue inhibitor of metalloproteinase 1	FVGTPEVnQTTLYQR	N8(Deamidated)	3.83	0	2	877.44183	1753.87639

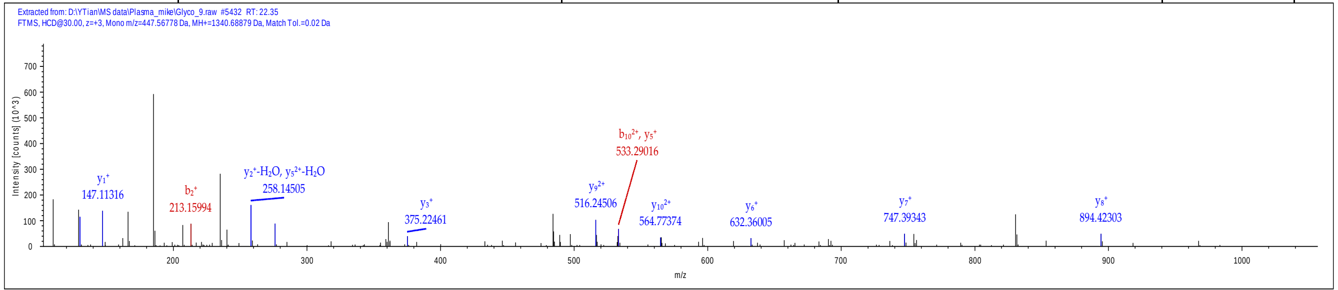
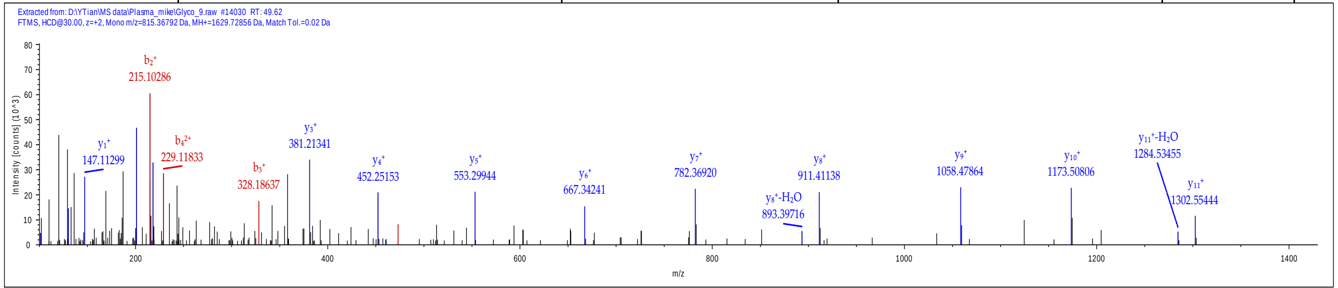
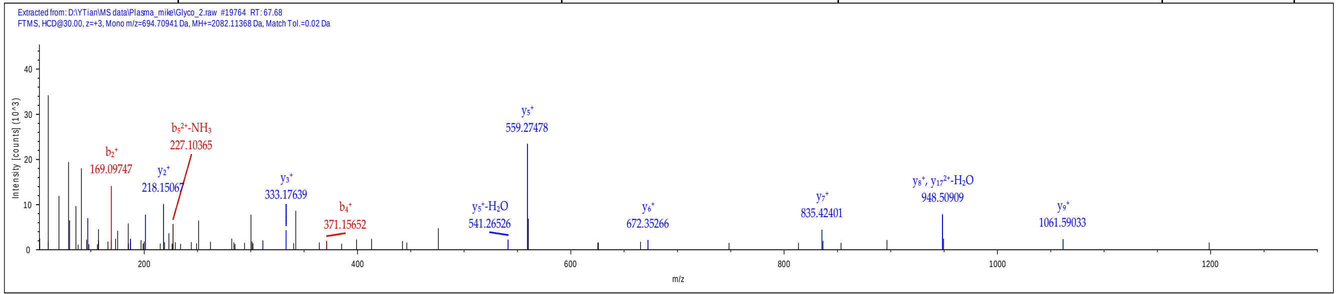
								
4507725	transthyretin	ALGISPFHEHAEVV FTAnDSGPRR	N18(Deamidated)	3.28	1	5	522.46729	2608.30732
								
4557389	complement component C8 alpha chain	GGSSGWSGGLAQ nR	N13(Deamidated)	3.49	0	2	667.80829	1334.60930
								
4826772	insulin-like growth factor-binding protein complex acid labile subunit	AGAFLGLTNVAVm nLSGNcLR	M13(Oxidation); N14(Deamidated); C19(Carbamidomethyl)	4.34	0	3	732.37018	2195.09598

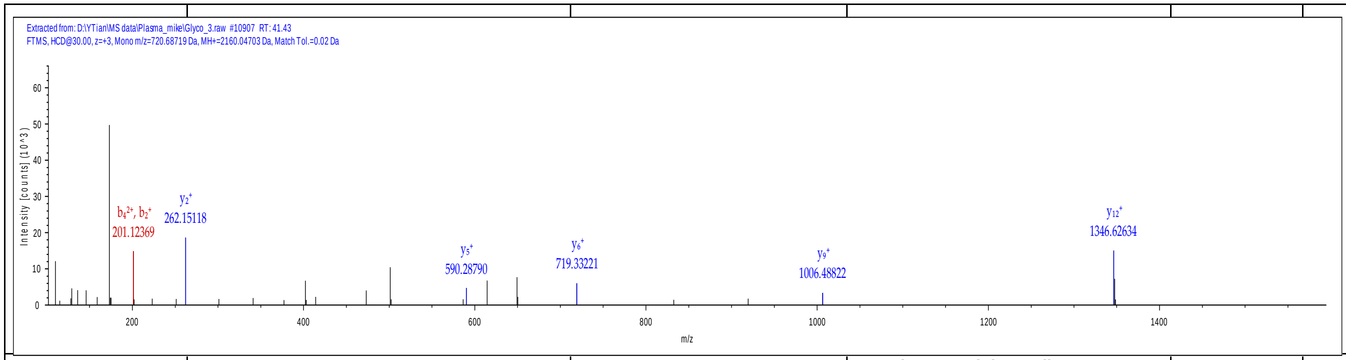
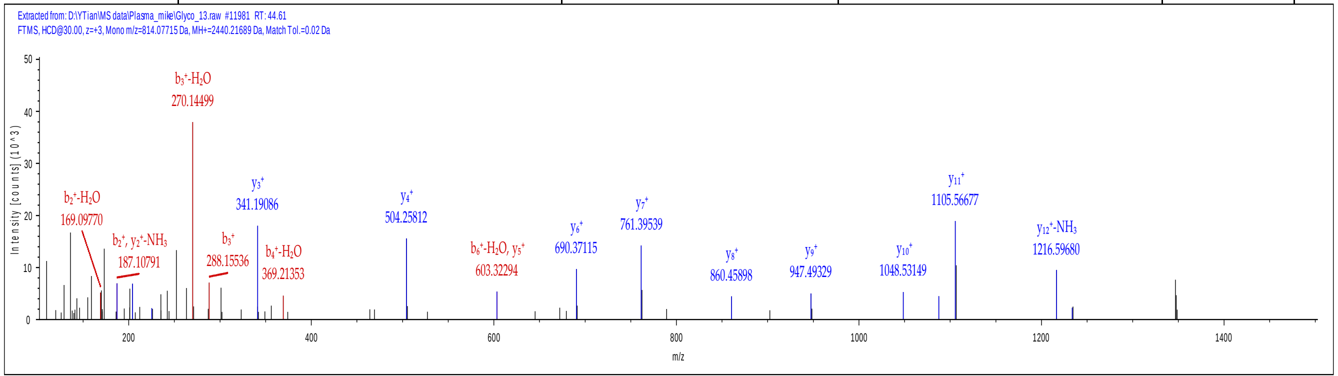
								
5031795	inhibin beta C chain	EQEcEIISFAETGLS TInQTR	C4(Carbamidomethyl); N18(Deamidated)	3.34	0	3	809.71857	2427.14115
								
5730075	fibroleukin	VAnLTFVVNSLDGK	N3(Deamidated)	4.06	0	2	739.39972	1477.79216
								
10835071	HLA class II histocompatibility antigen gamma chain	YGnmTEDHVmHLL QNADPLK	N3(Deamidated); M4(Oxidation);	1.92	0	4	590.52246	2359.06801

			M10(Oxidation)					
								
11342670	azurocidin	FVnVTVTPEDQcRP NNVcTGVLTR	N3(Deamidated); C12(Carbamidomethyl); C18(Carbamidomethyl)	2.62	0	3	926.44958	2777.33420
								
11386147	prosaposin	TnSTFVQALVEHVK	N2(Deamidated)	3.71	0	3	525.28052	1573.82700
								
13540563	complement factor H-related protein 5	EQFcPPPPQIPnAQ nmTTTVNYQDGEK	C4(Carbamidomethyl); N12(Deamidated); N15(Deamidated); M16(Oxidation)	2.34	0	3	#########	3122.39536



13899338	inhibin beta E chain	LQLDcRPLEGnSTVTGQPR	C5(Carbamidomethyl); N11(Deamidated)	2.68	0	3	714.69257	2142.06314
 Extracted from: D:\YTian\MS data\Plasma_mike\Glyco_19.raw #10307 RT: 38.88 FTMS, HCD@30.00, z=+3, Mono m/z=714.69257 Da, MH+=2142.06314 Da, Match Tol.=0.02 Da 								
14249738	N-acetylglucosamine-1-phosphotransferase subunit gamma	YEFcPFHnVTQHEQTFR	C4(Carbamidomethyl); N8(Deamidated)	3.00	0	4	561.00189	2240.98574
 Extracted from: D:\YTian\MS data\Plasma_mike\Glyco_8.raw #12294 RT: 44.42 FTMS, HCD@30.00, z=+4, Mono m/z=561.00189 Da, MH+=2240.98574 Da, Match Tol.=0.02 Da 								

21071039	beta-Ala-His dipeptidase	LVPHmnVSAVEK	M5(Oxidation); N6(Deamidated)	2.86	0	3	447.56766	1340.68842
 Extracted from: D:\YTian\MS data\Plasma_mike\Glyco_9.raw #5432 RT: 22.35 FTMS, HCD@30.00, z=+3, Mono m/z=447.56778 Da, MH+=1340.68879 Da, Match Tol.=0.02 Da 								
23111005	microfibril-associated glycoprotein 4	VDLEDFEnNTAYAK	N8(Deamidated)	3.57	0	2	815.36792	1629.72856
 Extracted from: D:\YTian\MS data\Plasma_mike\Glyco_9.raw #14030 RT: 49.62 FTMS, HCD@30.00, z=+2, Mono m/z=815.36792 Da, MH+=1629.72856 Da, Match Tol.=0.02 Da 								
27436940	reelin	APSnVSTIIHILYLPEDAK	N4(Deamidated)	2.18	0	3	694.70941	2082.11368
 Extracted from: D:\YTian\MS data\Plasma_mike\Glyco_2.raw #19764 RT: 67.68 FTMS, HCD@30.00, z=+3, Mono m/z=694.70941 Da, MH+=2082.11368 Da, Match Tol.=0.02 Da 								
27477039	ICOS ligand	TVVTYHIPQnSSLENVDSR	N10(Deamidated)	2.15	0	3	720.69153	2160.06003

								
29788996	serum paraoxonase/lactonase 3	VSTVYANnGSVLQGTSVASVYHGK	N8(Deamidated)	3.77	0	3	813.74396	2439.21732
								
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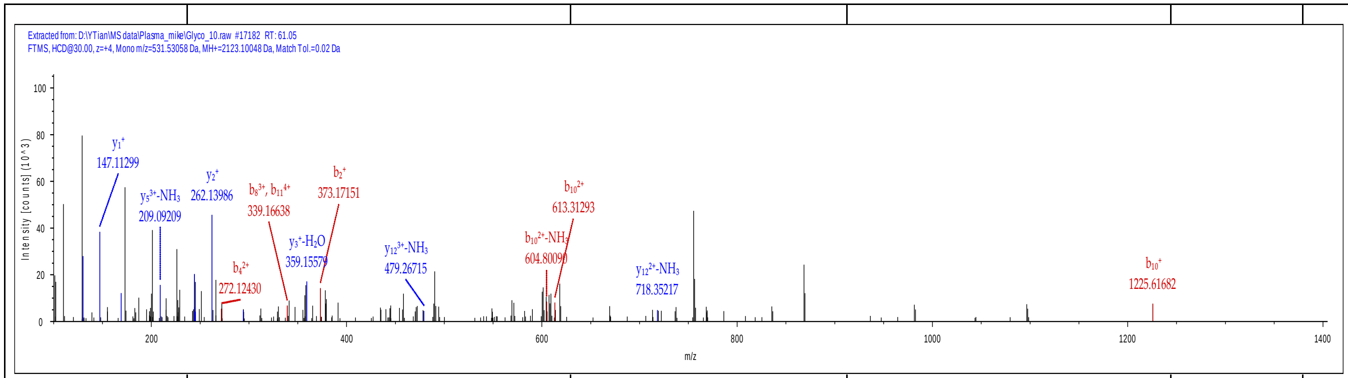								
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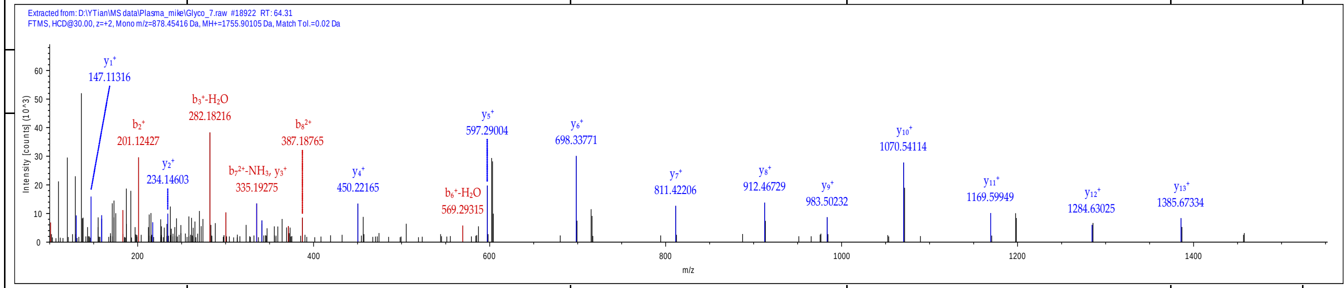								
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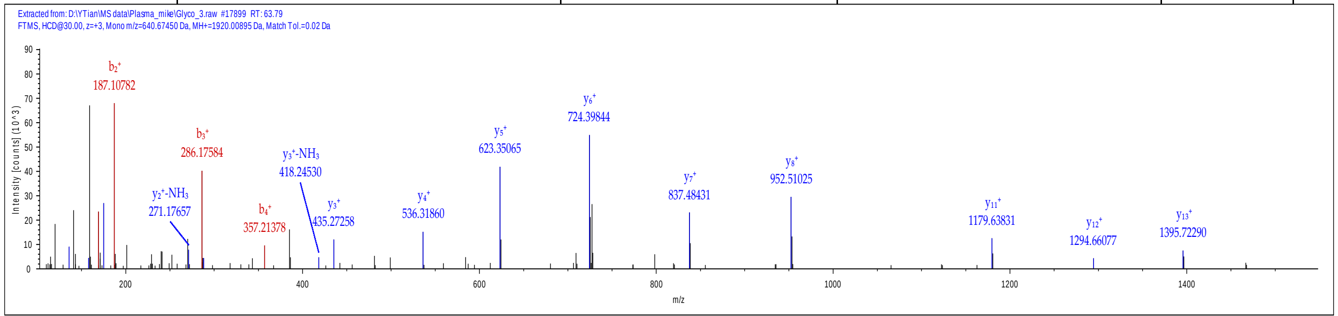								
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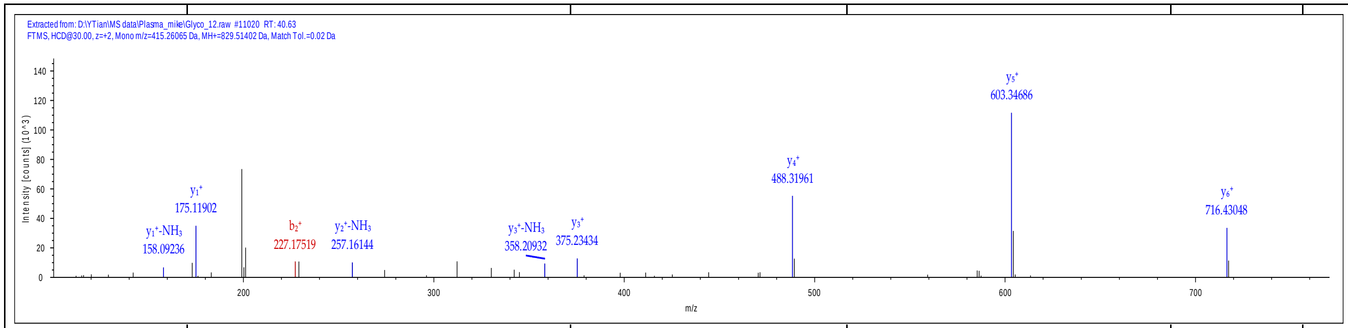
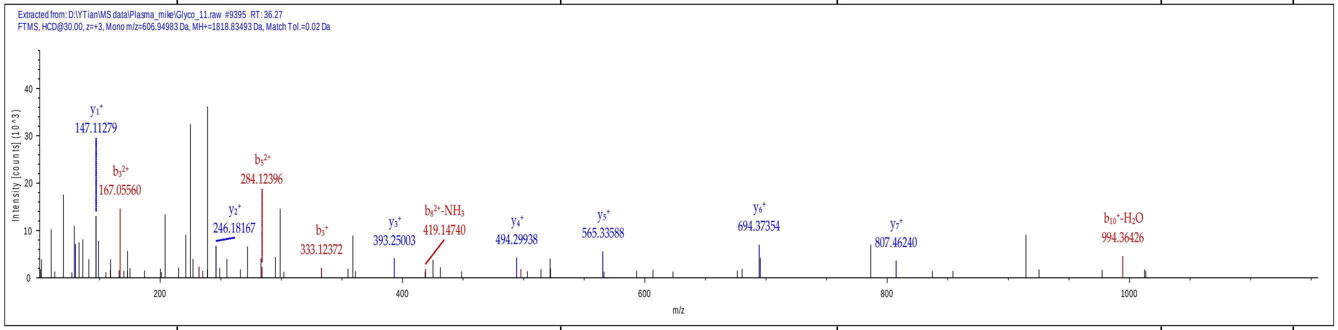
								
34734068	fibulin-1	cATPHGDnASLEATFVK	C1(Carbamidomethyl); N8(Deamidated)	3.29	0	3	606.94971	1818.83457
								
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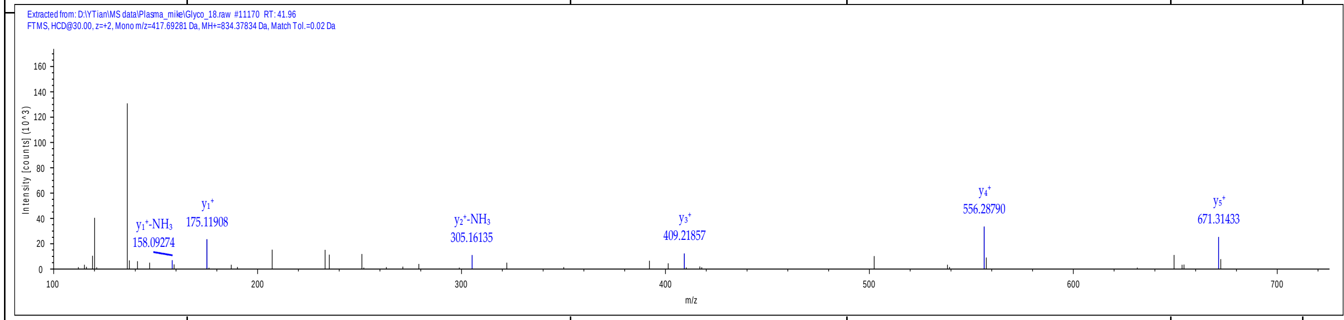								
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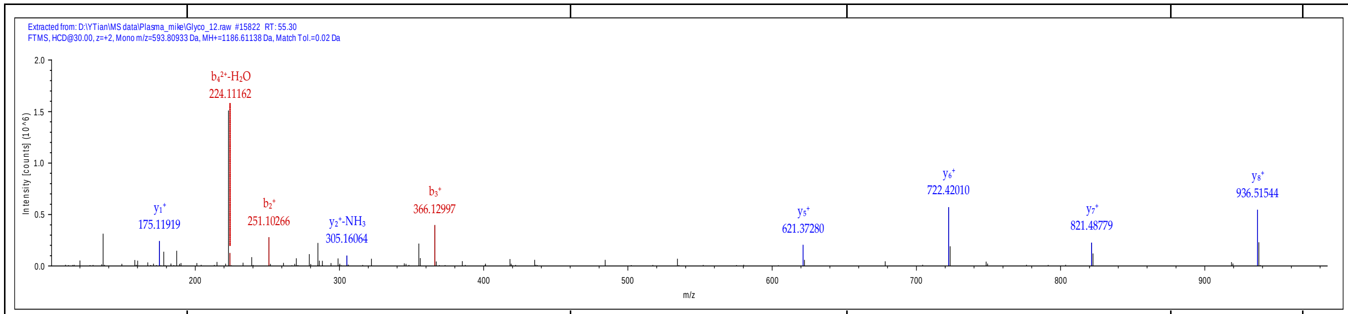
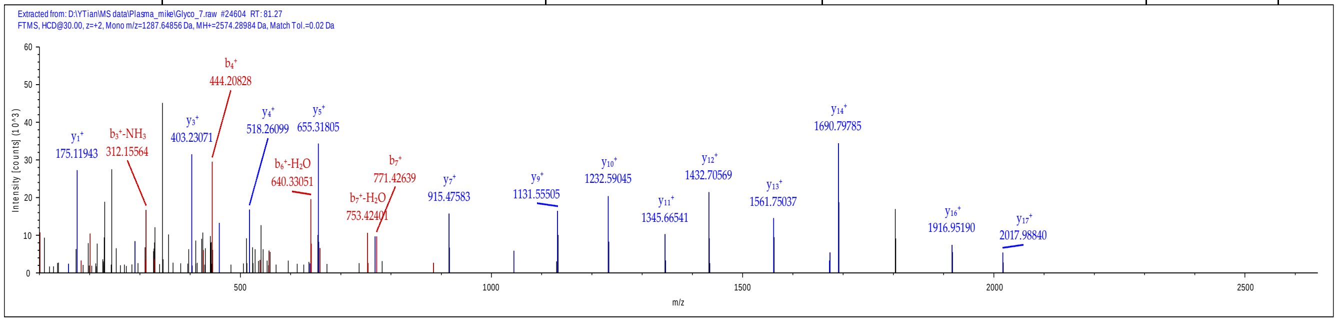
								
39725934	pigment epithelium-derived factor	VTQnLTLIEESLTSEFIHDIDR	N4(Deamidated)	6.13	0	3	858.76593	2574.28324
								
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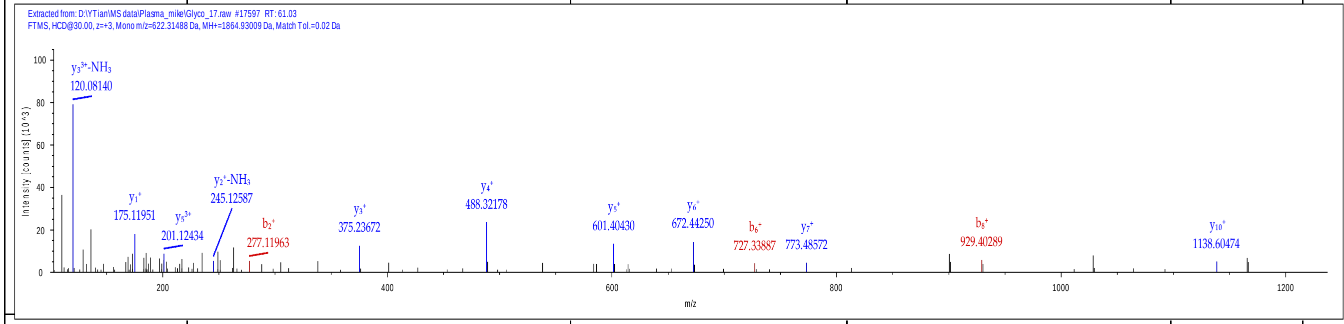								
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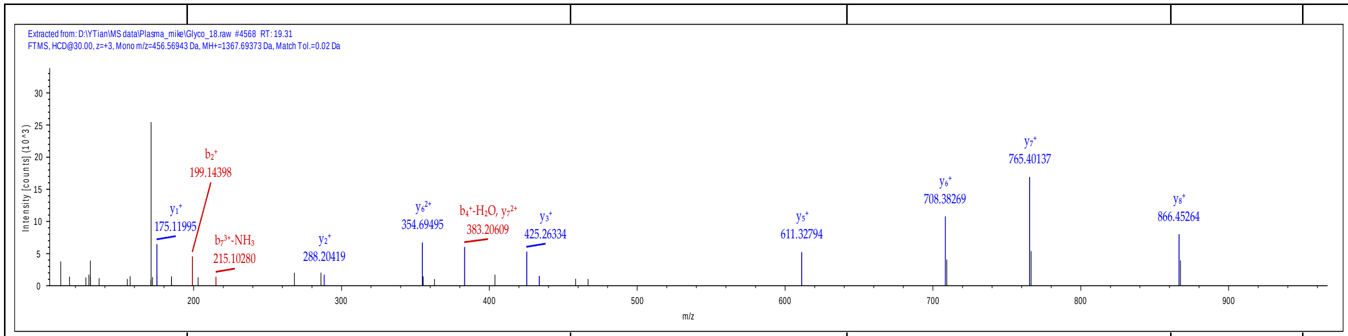
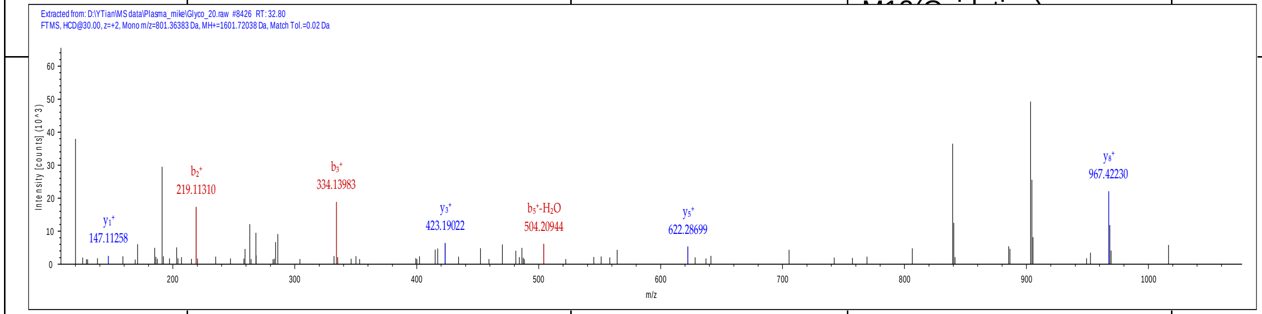
								
48255943	CD44 antigen	AFnSTLPTmAQmEK	N3(Deamidated); M9(Oxidation);	1.90	0	2	801.36292	1601.71855
								
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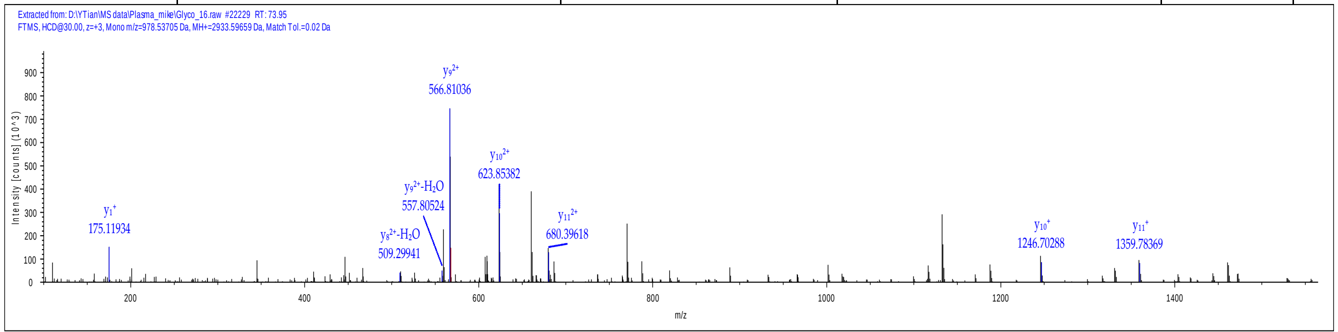
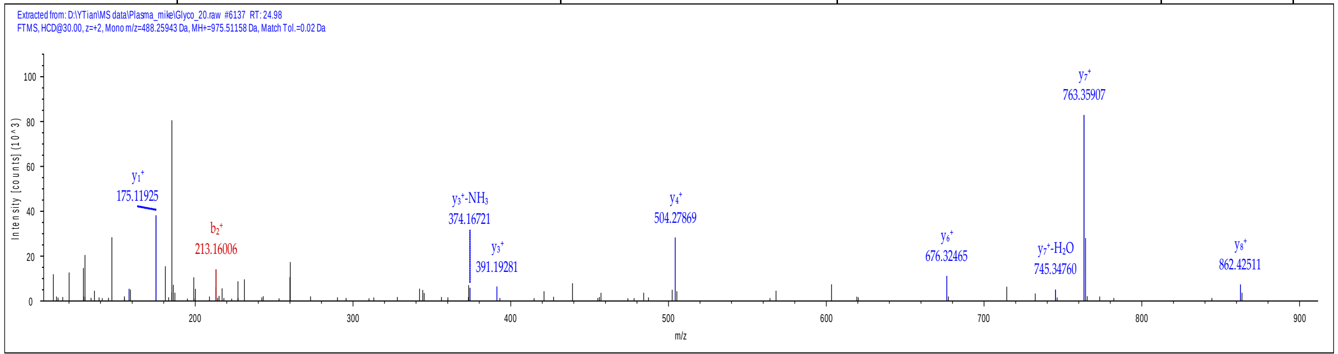
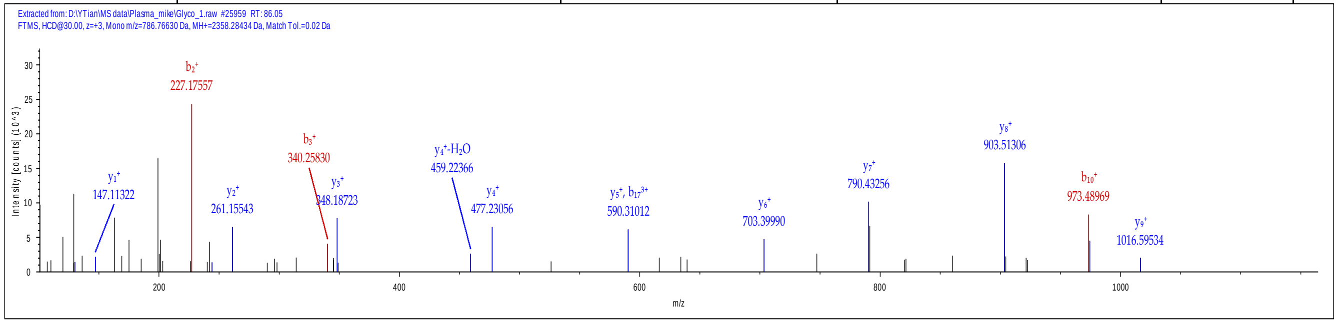
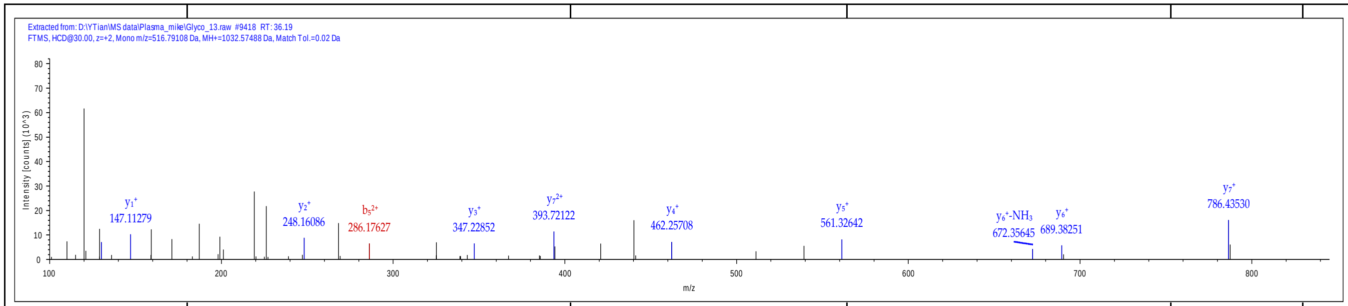
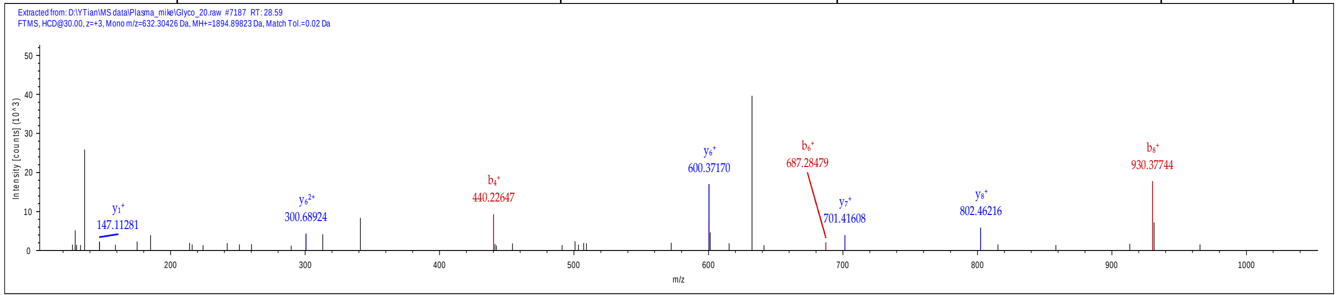
								

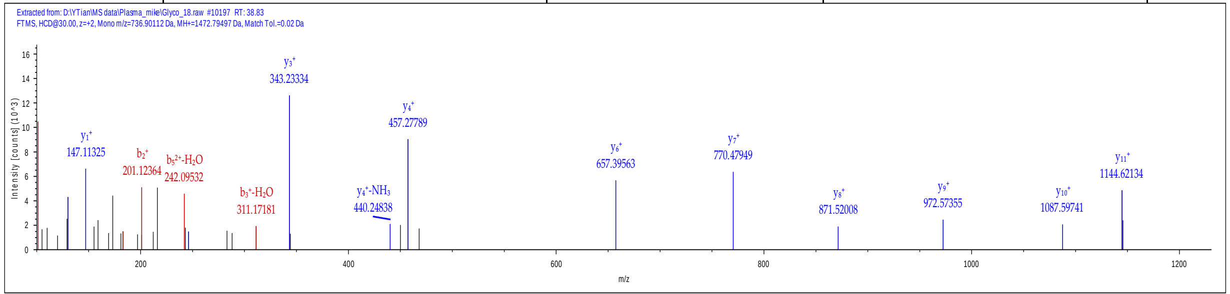
56788359	ADAMTS-like protein 4	LVSGnLTDR	N5(Deamidated)	2.07	0	2	488.25943	975.51158
								
61744483	4F2 cell-surface antigen heavy chain	LLIAGTnSSDLQQIL SLLESNK	N7(Deamidated)	3.43	0	3	786.76276	2358.27372
								
66346698	alpha-N-acetylglucosaminidase	VFPQVnVTK	N6(Deamidated)	1.64	0	2	516.79108	1032.57488

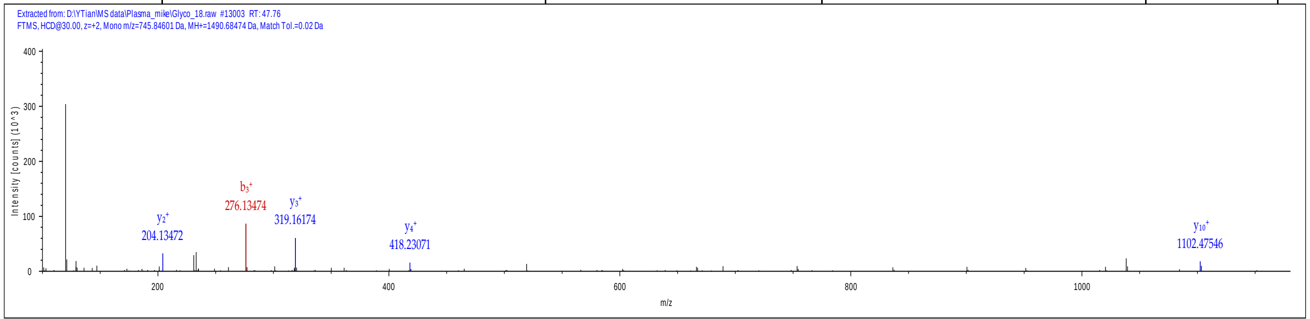
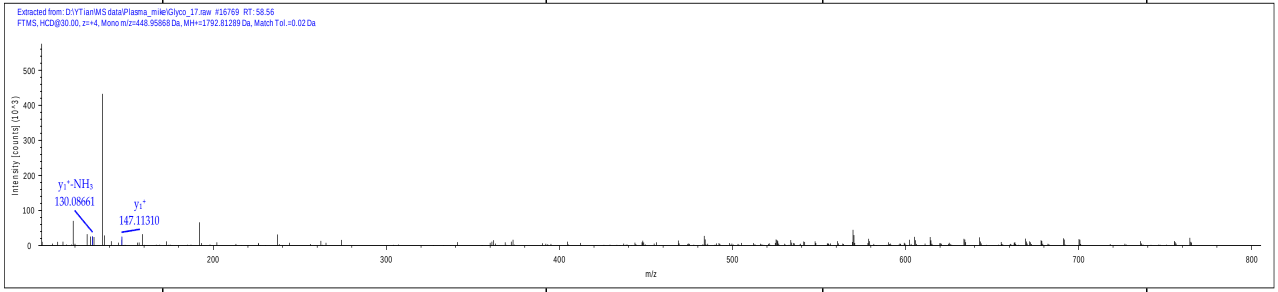


66864913	neuropilin-1	RGPEcSQnYTTPS GVIK	C5(Carbamidomethyl); N8(Deamidated)	2.70	1	3	632.30426	1894.89823



68161541	carcinoembryonic antigen-related cell adhesion molecule 1	LSQGnTTLSINPVK	N5(Deamidated)	3.07	0	2	736.90094	1472.79460



70778918	inter-alpha-trypsin inhibitor heavy chain H2	GAFISnFSmTVDGK	N6(Deamidated); M9(Oxidation)	3.03	0	2	745.84607	1490.68486
								
74027261	serine protease inhibitor Kazal-type 5	ENDPVHGADGKFYTnK	N15(Deamidated)	1.85	1	4	448.95868	1792.81289
								
88702793	vasorin	LHEITnETFR	N6(Deamidated)	3.11	0	3	420.87878	1260.62180

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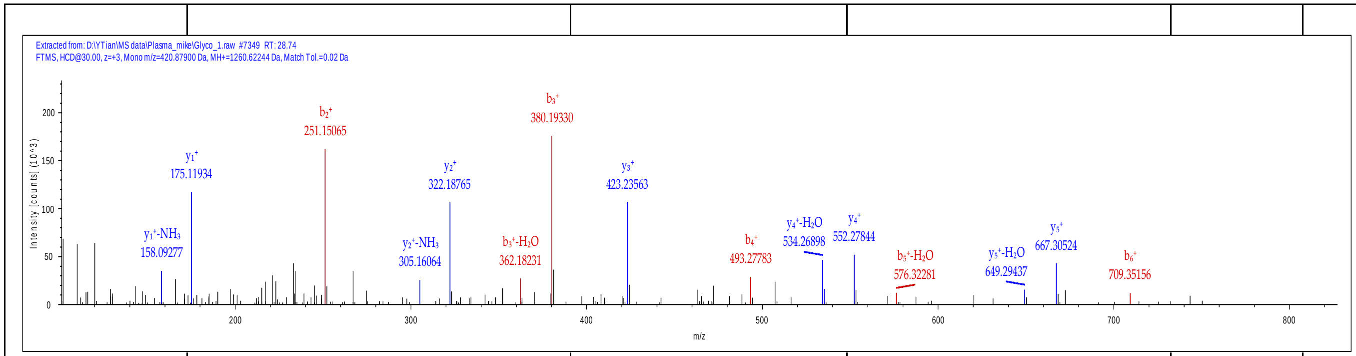
<tr><td colspan="9">
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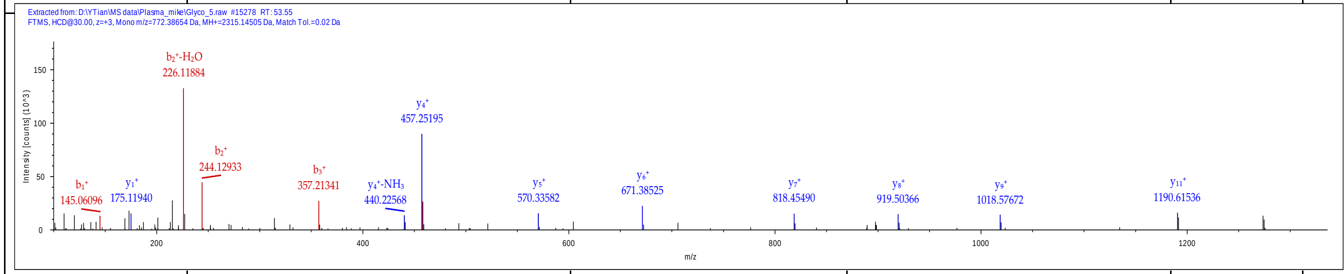
<tr><td colspan="9">
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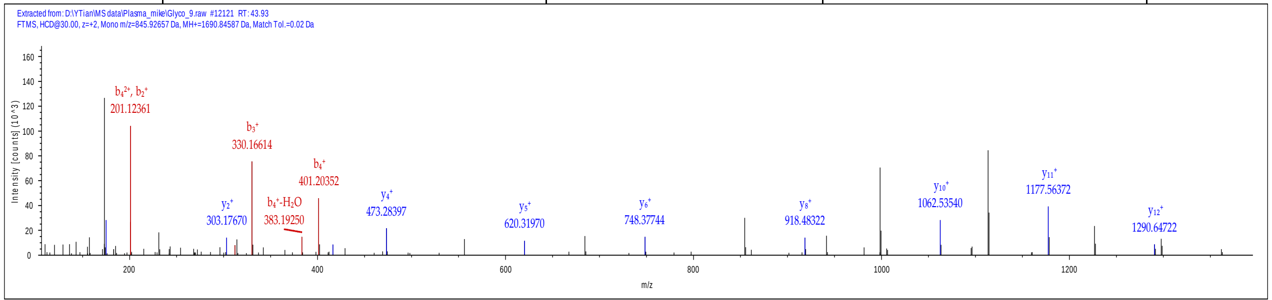
<tr><td colspan="9">
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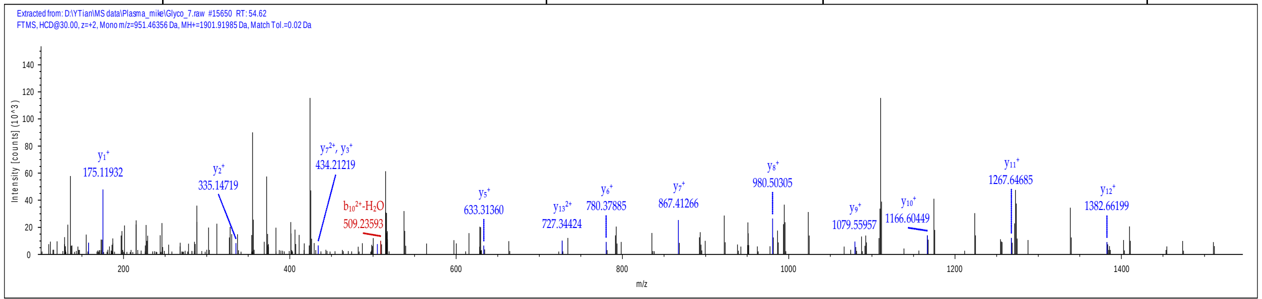
117320518	complement factor H-related protein 4	LGYnAnTSVLSFQAVcR	N4(Deamidated); N6(Deamidated); C16(Carbamidomethyl)	2.25	0	2	951.46356	1901.91985
								
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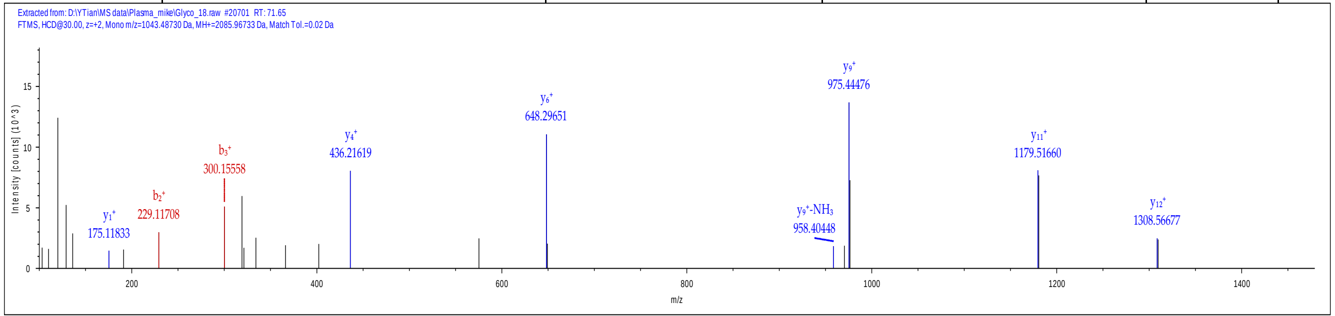								
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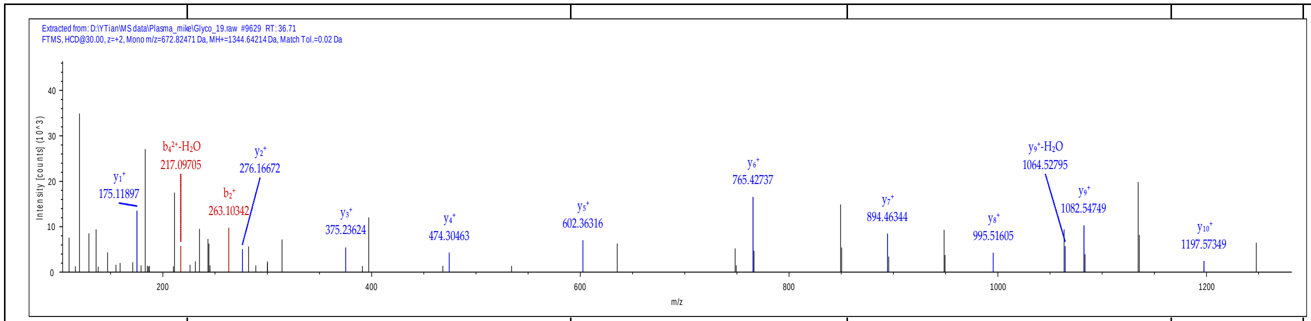								
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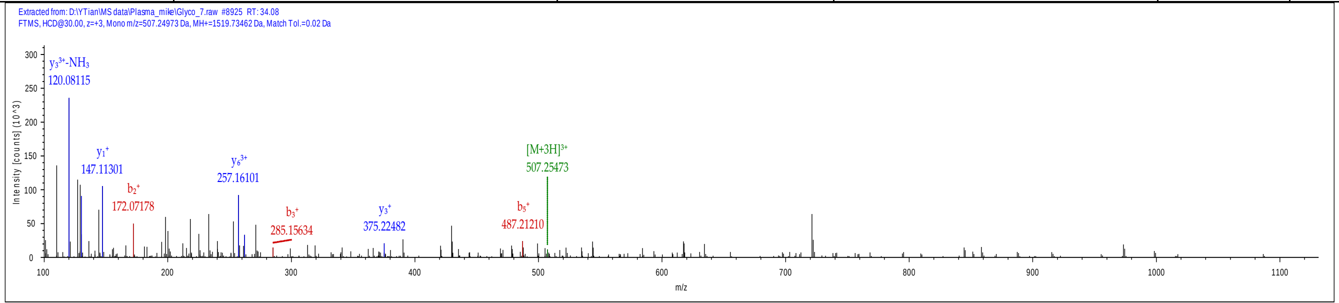
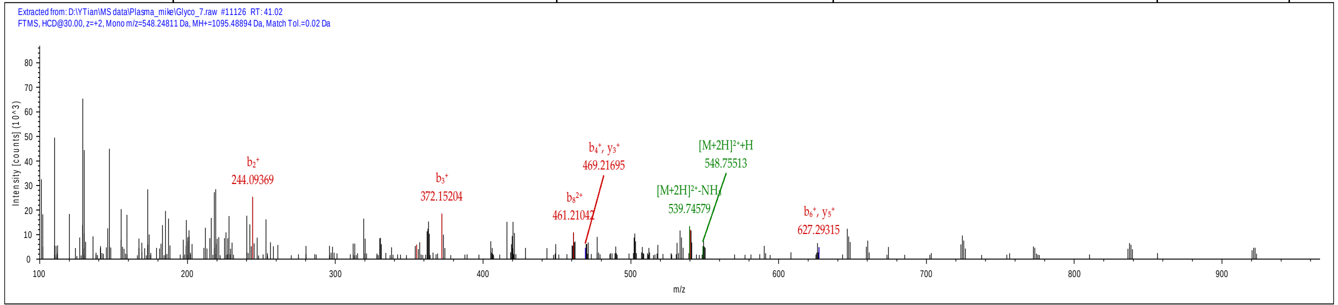
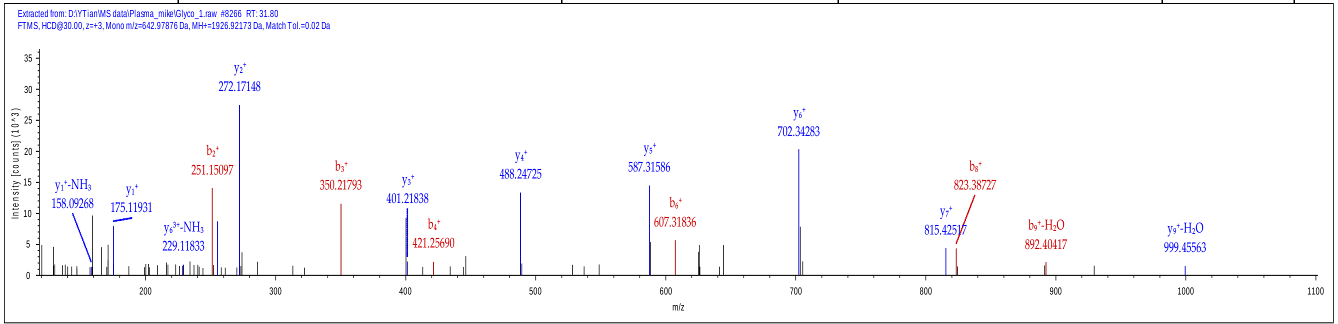
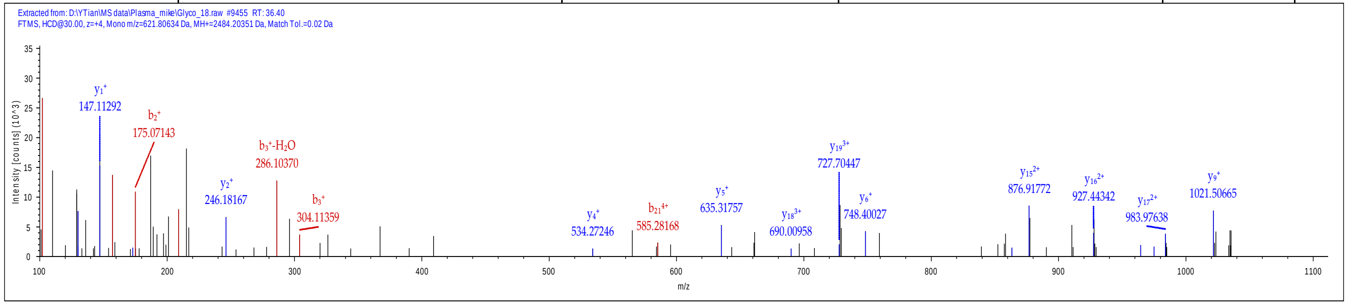
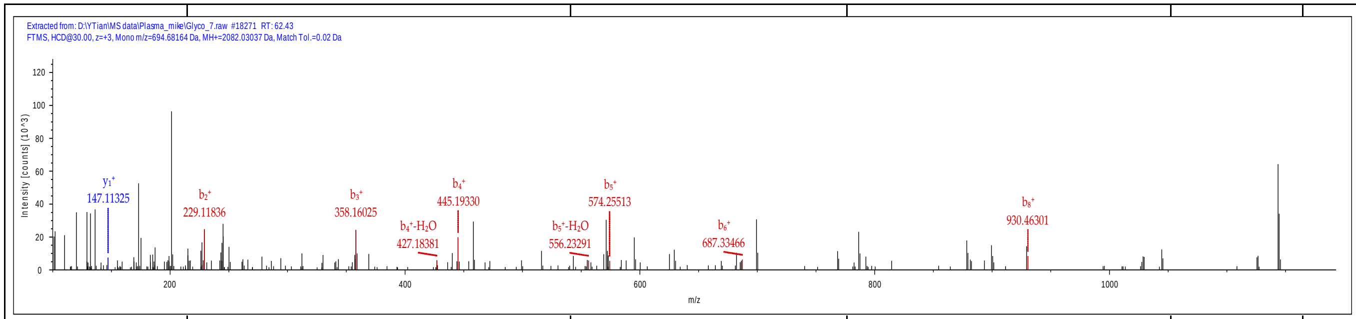
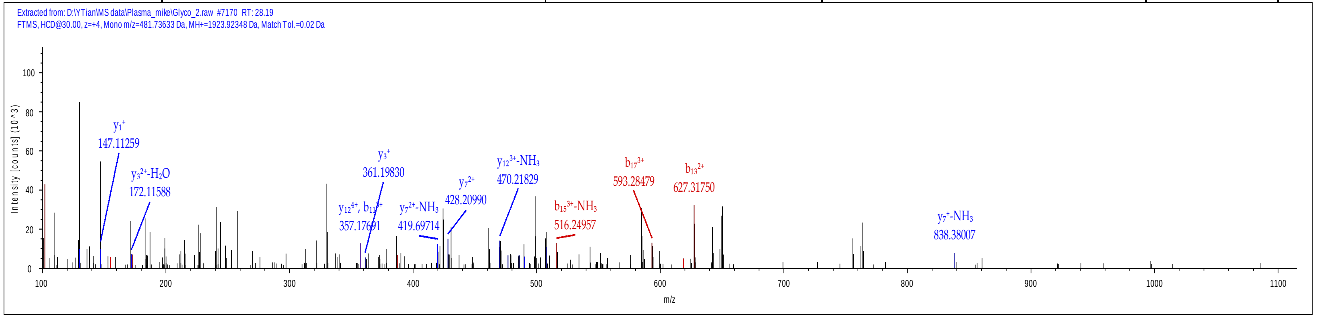
								
144922720	coiled-coil domain-containing protein 15	nQQPASFmR	N1(Deamidated); M8(Oxidation)	1.70	0	2	548.24811	1095.48894
								

148728160	receptor-type tyrosine-protein phosphatase eta	IHVAGETDSSNLnVSEPR	N13(Deamidated)	2.91	0	3	642.64417	1925.91794
								
148762980	sialic acid-binding Ig-like lectin 14	SSELTLTPRPEDHGTnLTcQVK	N16(Deamidated); C19(Carbamidomethyl)	3.02	0	4	621.80634	2484.20351
								
149363642	coiled-coil domain-containing protein 144A	DLESEISRIKTSQADFnK	N17(Deamidated)	1.88	2	3	694.68164	2082.03037

 Extracted from: D:\YTian\MS data\Plasma_mike\Glyco_7.raw #18271 RT: 62.43 FTMS, HCD@30.00, z=+3, Mono m/z=694.68164 Da, MH+=2082.03037 Da, Match Tol.=0.02 Da 								
153285408	microsomal triglyceride transfer protein large subunit	TAAAAIILnNnPSYmDVK	N9(Deamidated); N11(Deamidated); M15(Oxidation)	2.01	0	4	481.73633	1923.92348
 Extracted from: D:\YTian\MS data\Plasma_mike\Glyco_2.raw #7170 RT: 28.19 FTMS, HCD@30.00, z=+4, Mono m/z=481.73633 Da, MH+=1923.92348 Da, Match Tol.=0.02 Da 								
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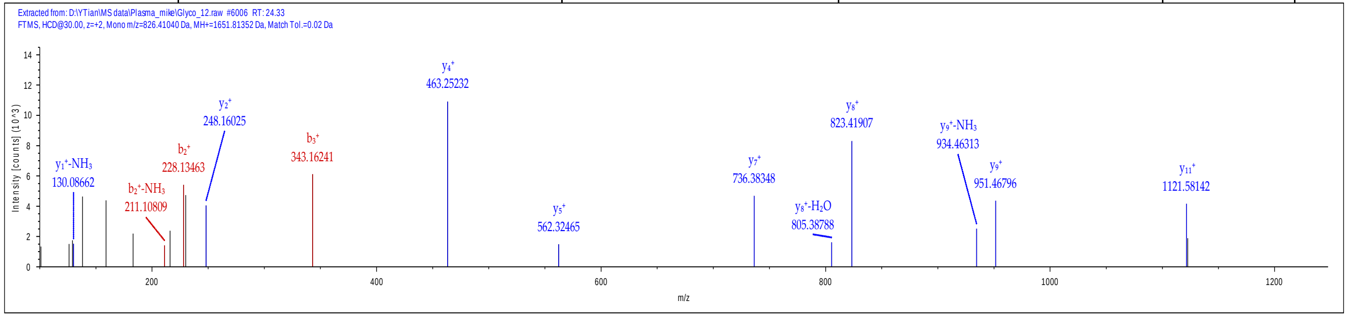 Extracted from: D:\YTian\MS data\Plasma_mike\Glyco_12.raw #6006 RT: 24.33 FTMS, HCD@30.00, z=+2, Mono m/z=826.41040 Da, MH+=1651.81352 Da, Match Tol.=0.02 Da 								

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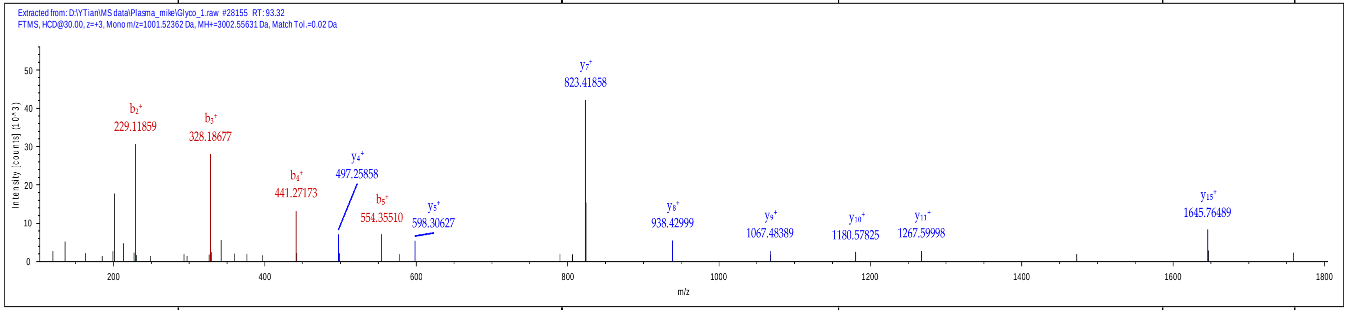
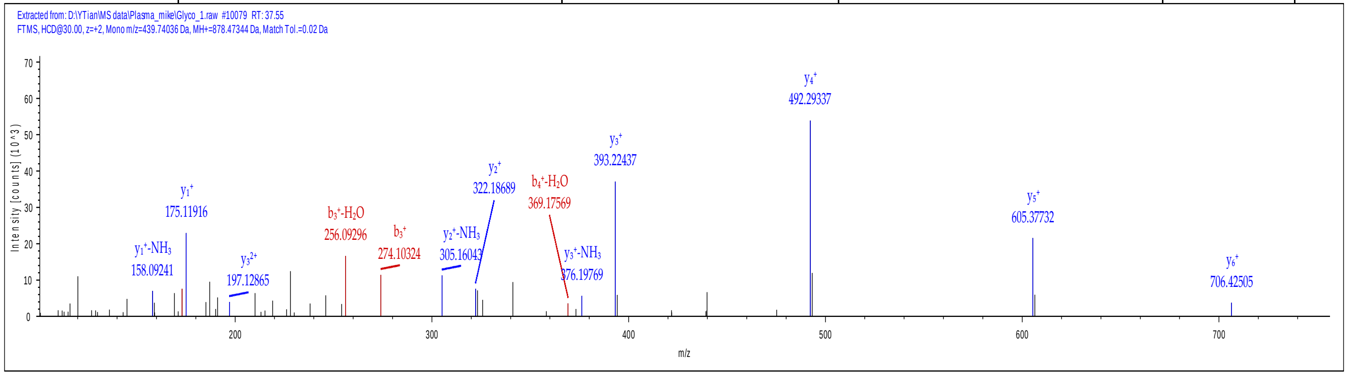
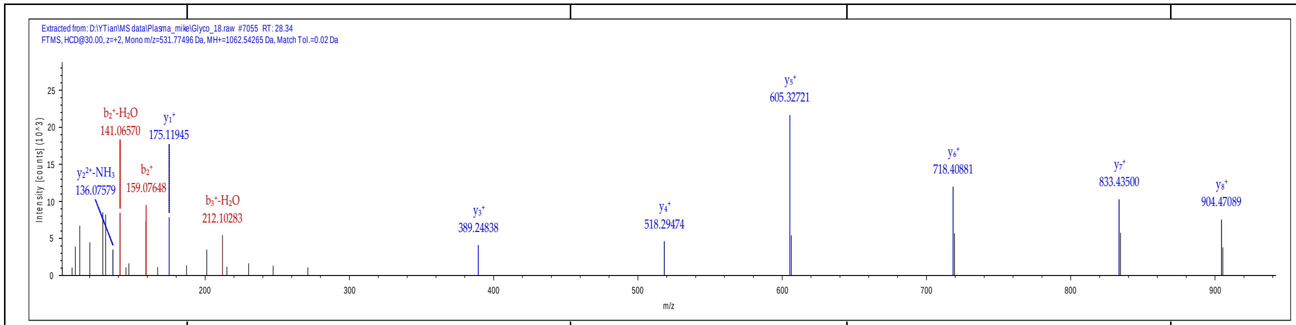
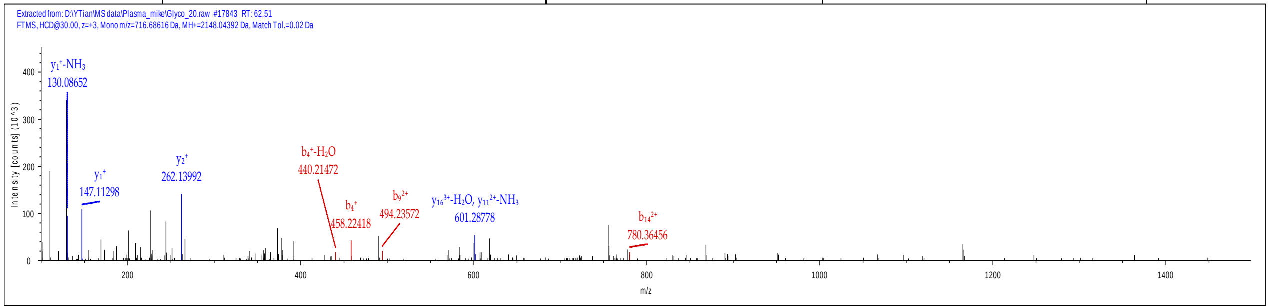
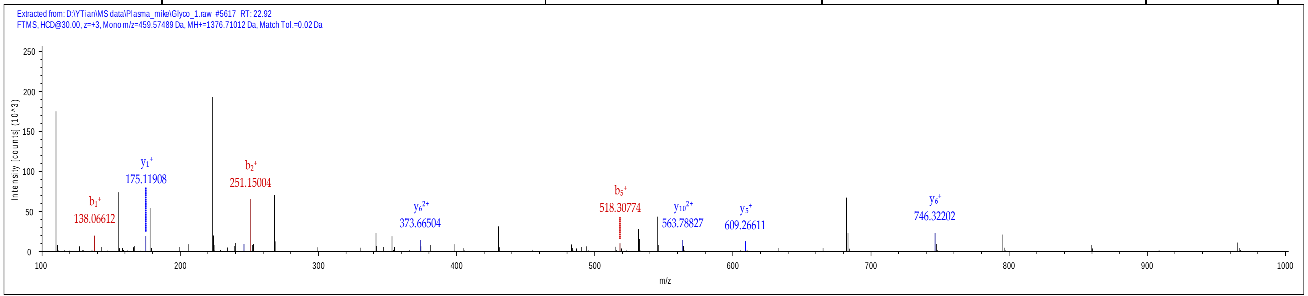
								
189181724	proteoglycan 4	nGTLVAFR	N1(Deamidated)	1.92	0	2	439.74036	878.47344
								
209529703	signal-regulatory protein beta-1	GTAnLSETIR	N4(Deamidated)	2.27	0	2	531.77502	1062.54277

								
212549546	POTE ankyrin domain family member C	QLSEEQNTGISQD EILTnK	N18(Deamidated)	1.79	0	3	716.68616	2148.04392
								
221316616	extracellular matrix protein 1	HIPGLIHnmTAR	N8(Deamidated); M9(Oxidation)	2.49	0	3	459.57489	1376.71012
								

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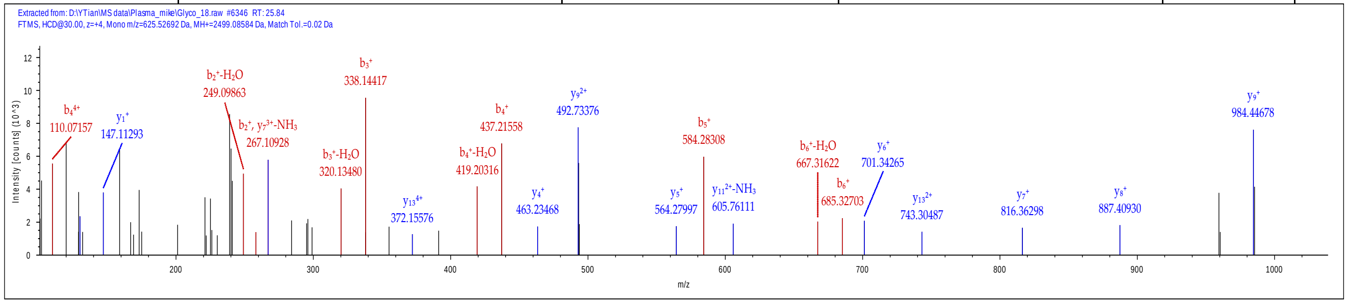
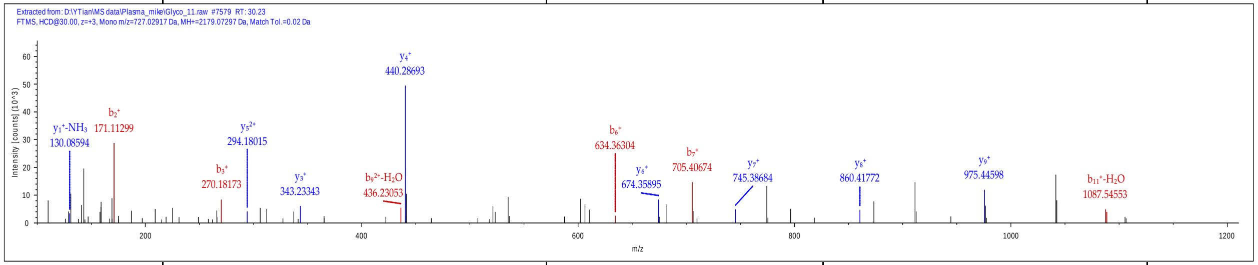
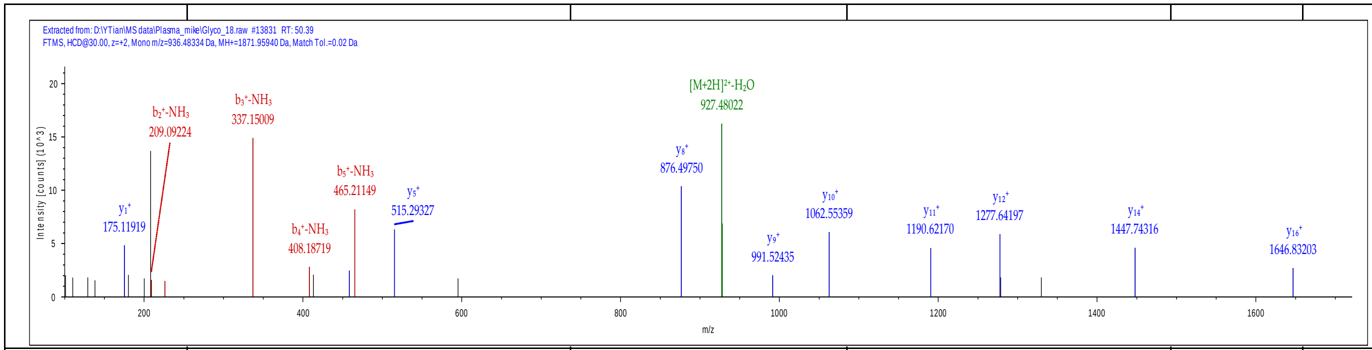
								
240255535	collagen alpha-3(VI) chain	VAVVQHAPSESVD nASmPPVK	N14(Deamidated); M17(Oxidation)	3.43	0	3	727.02985	2179.07499
								
289547633	leukocyte immunoglobulin-like receptor subfamily A member 3	QPQAGLSQAnFTL GPVSR	N10(Deamidated)	1.87	0	2	936.48334	1871.95940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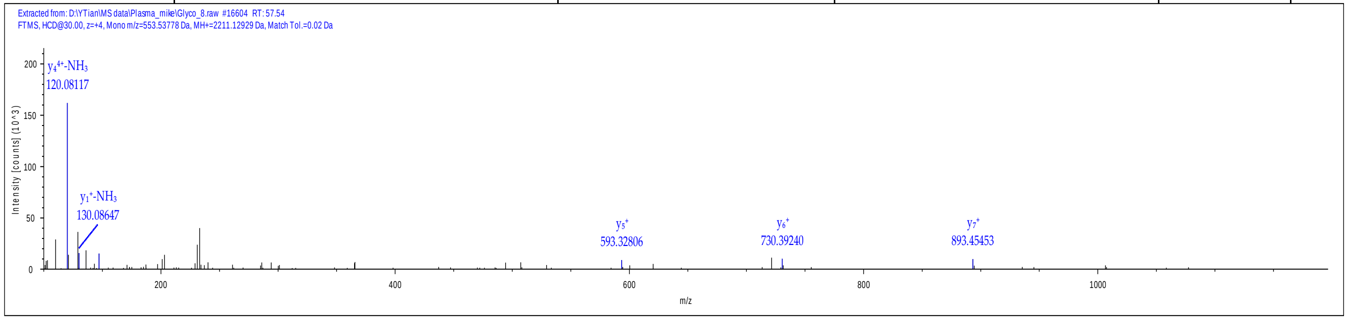
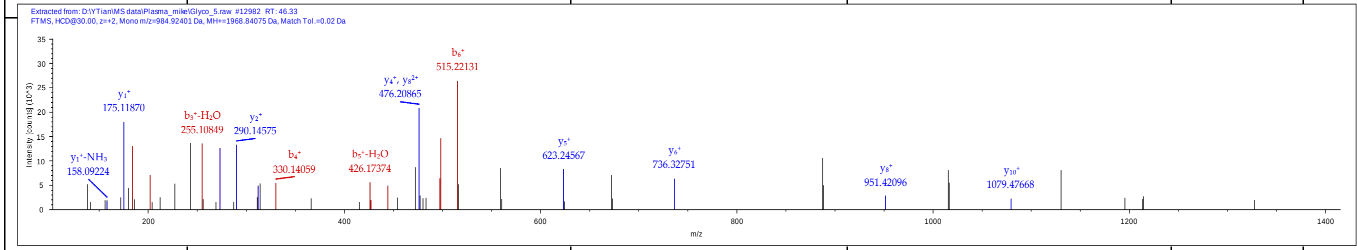
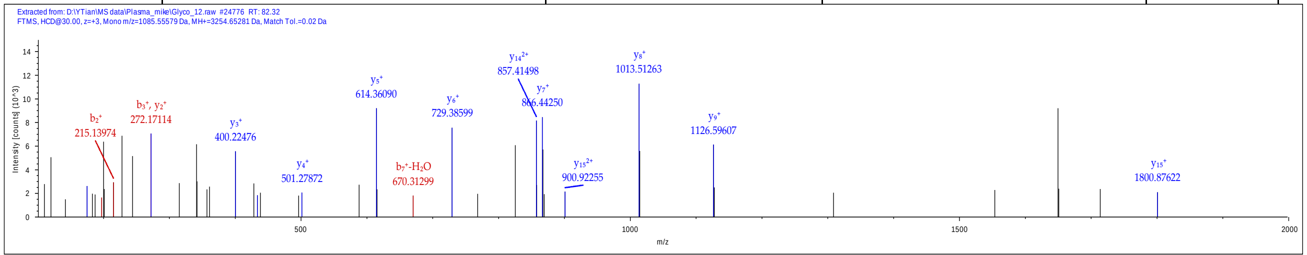
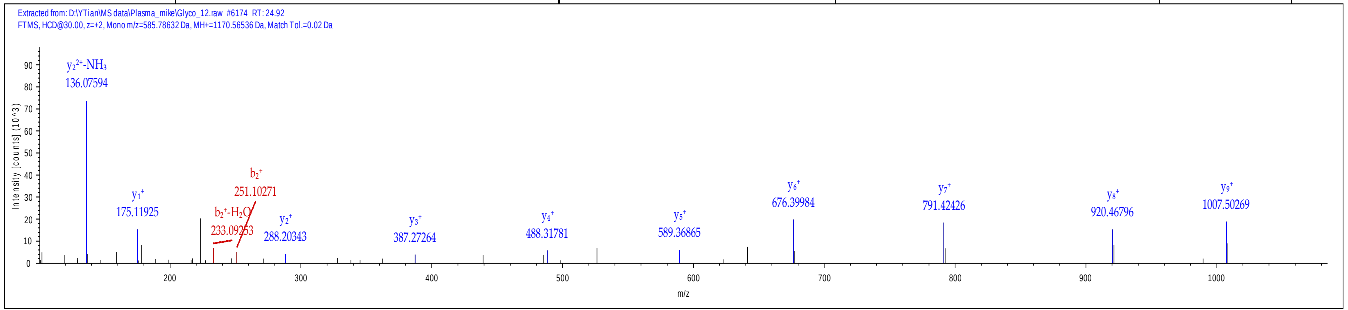
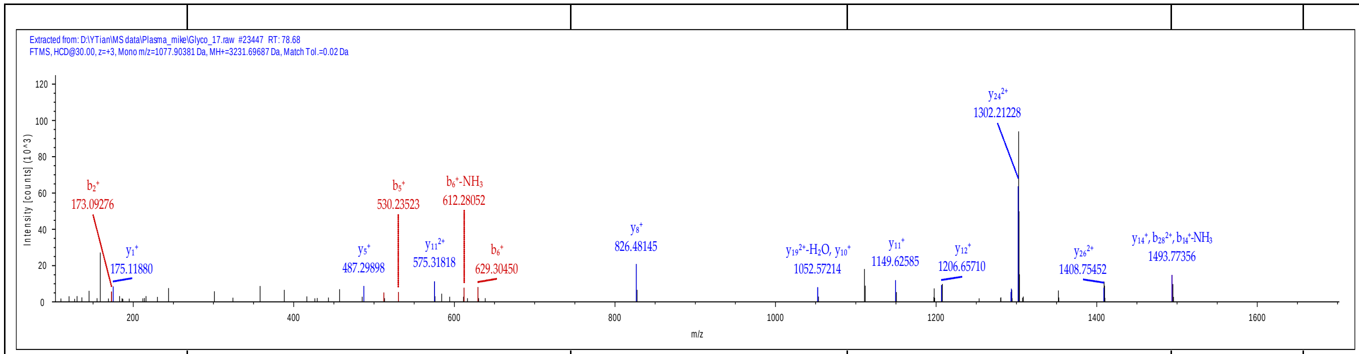
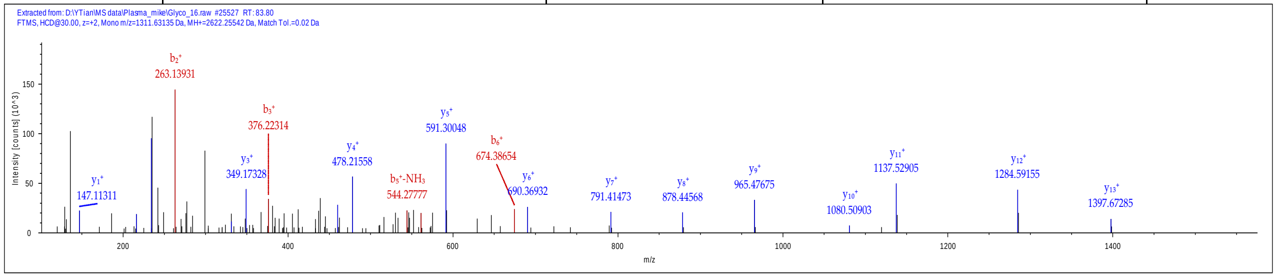
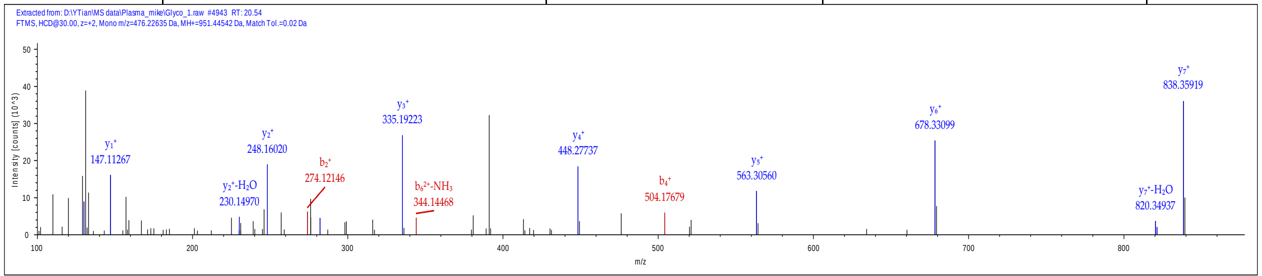
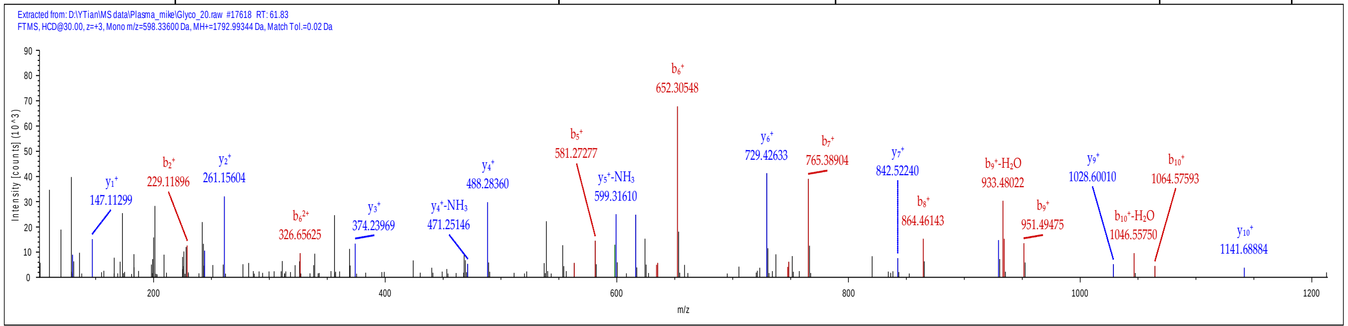
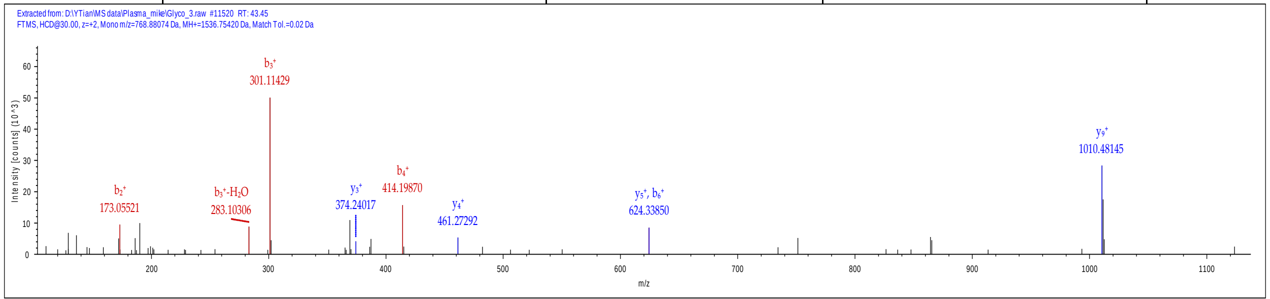
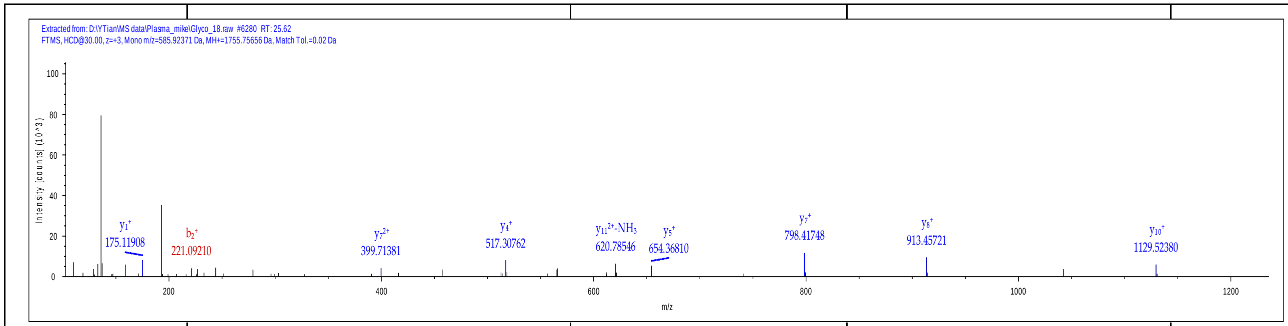
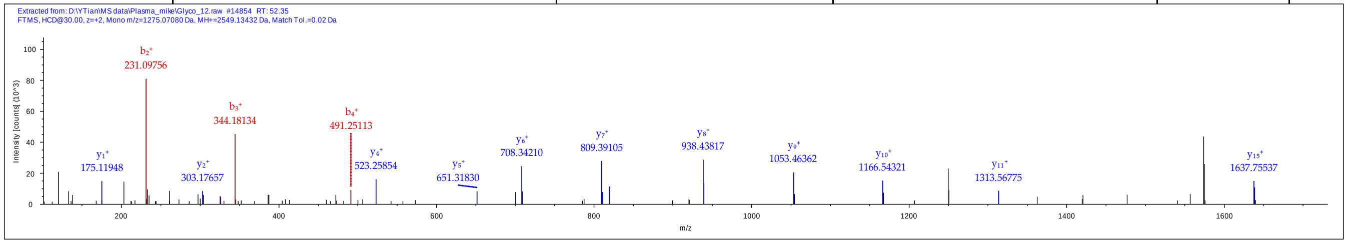
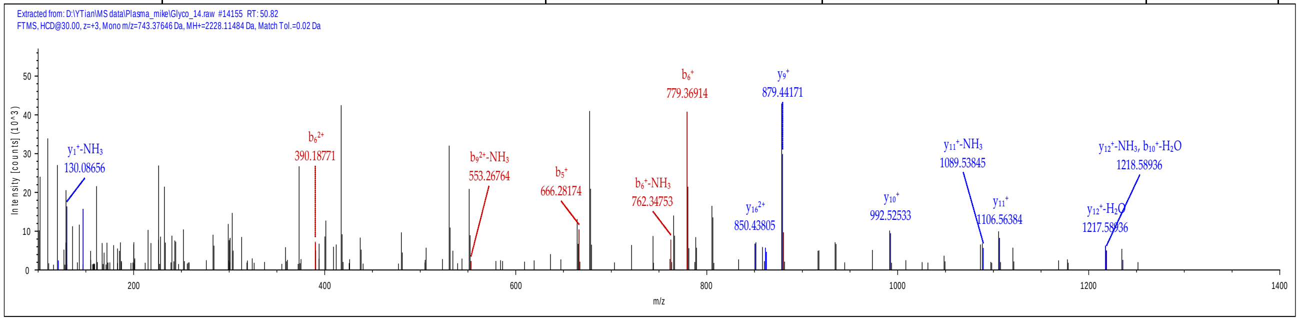
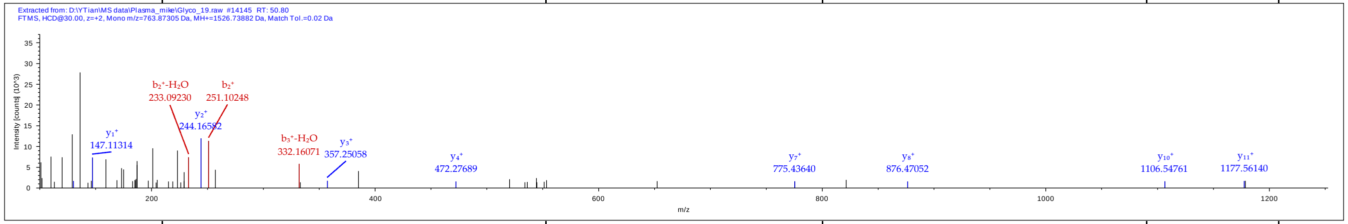
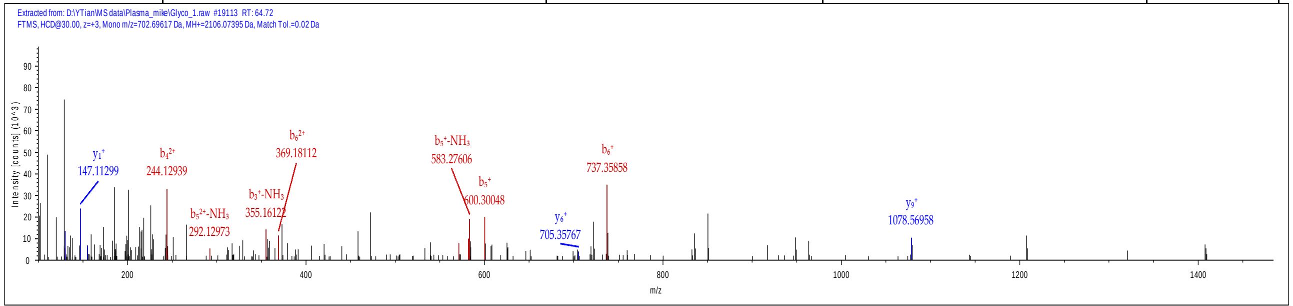
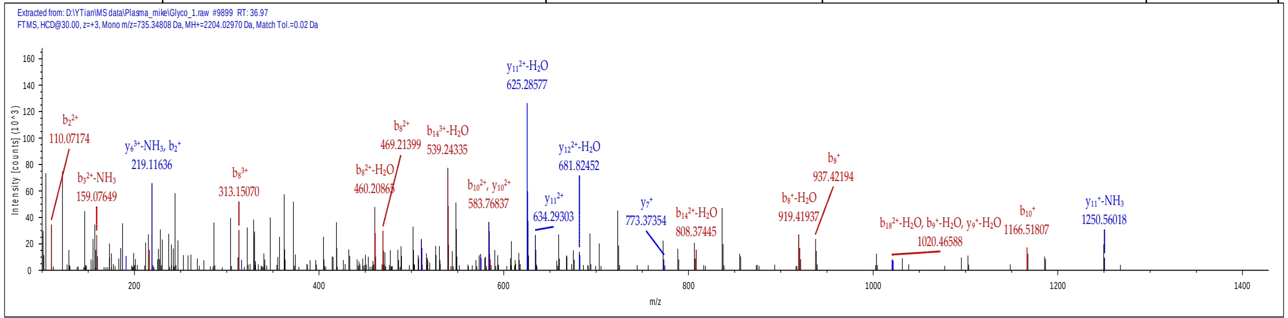
								
296080754	fibrinogen beta chain	GTAGNALmDGASQLmGEnR	M8(Oxidation); M15(Oxidation); N18(Deamidated)	4.19	0	3	642.61646	1925.83481
								

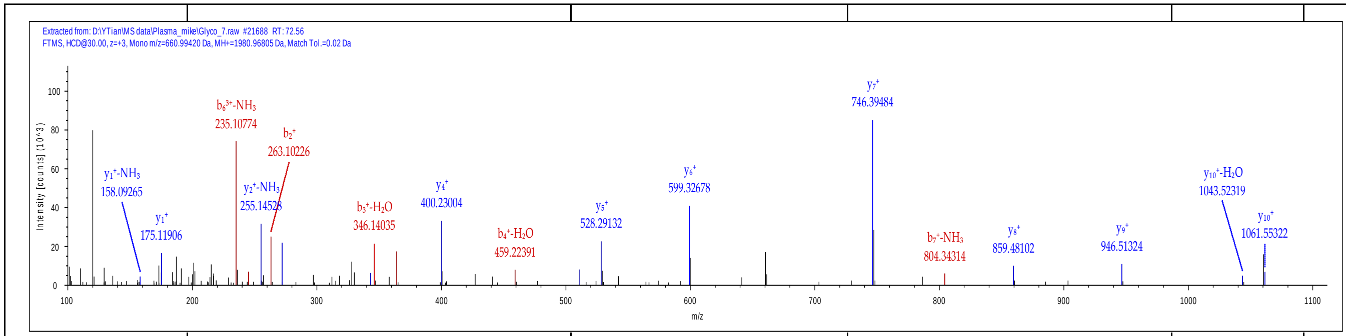
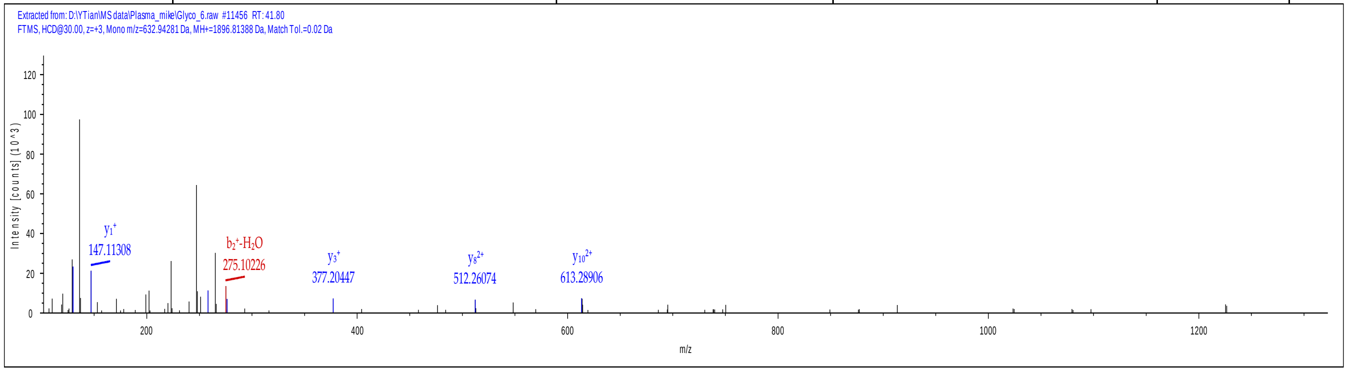
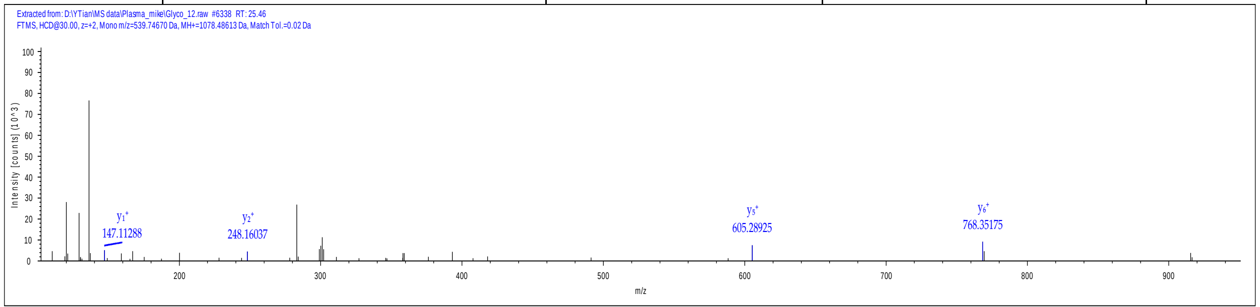
307775422	low-density lipoprotein receptor	LTGSDVnLLAENLLSPEDmVLFHnLTQPR	N7(Deamidated); M19(Oxidation); N24(Deamidated)	2.57	0	3	##########	3254.65281
								
310923191	leptin receptor	YSEnSTTVIR	N4(Deamidated)	2.37	0	2	585.78632	1170.56536
								
312433998	lactotransferrin	TAGWNVPIGTLRPFLnWTGPPEPIEAAVAR	N16(Deamidated)	3.18	0	3	##########	3231.69687

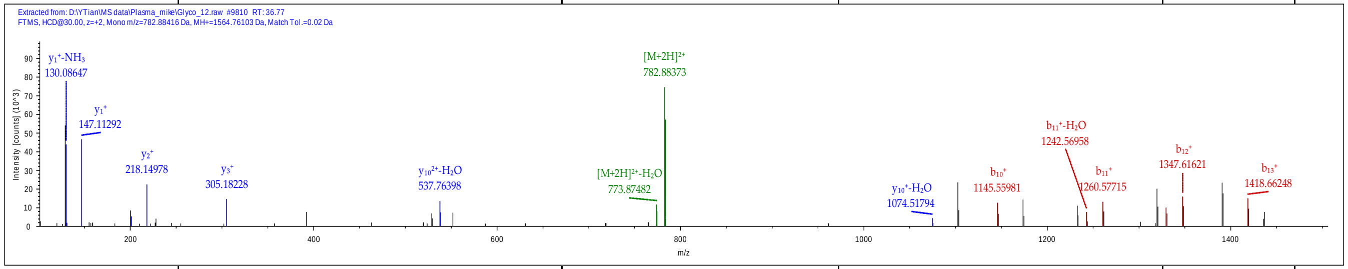
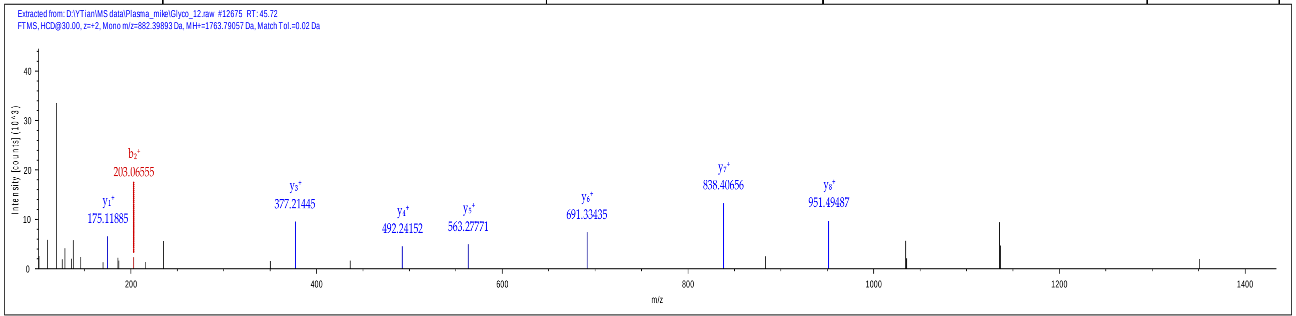
								
315075331	SAA2-SAA2 protein	VYLQGLIDcYLFGn SSTVLEDSK	C9(Carbamidomethyl); N14(Deamidated)	5.58	0	3	874.75995	2622.26529
								
324021743	vitamin D-binding protein	LcDnLSTK	C2(Carbamidomethyl); N4(Deamidated)	2.33	0	2	476.22592	951.44457
								

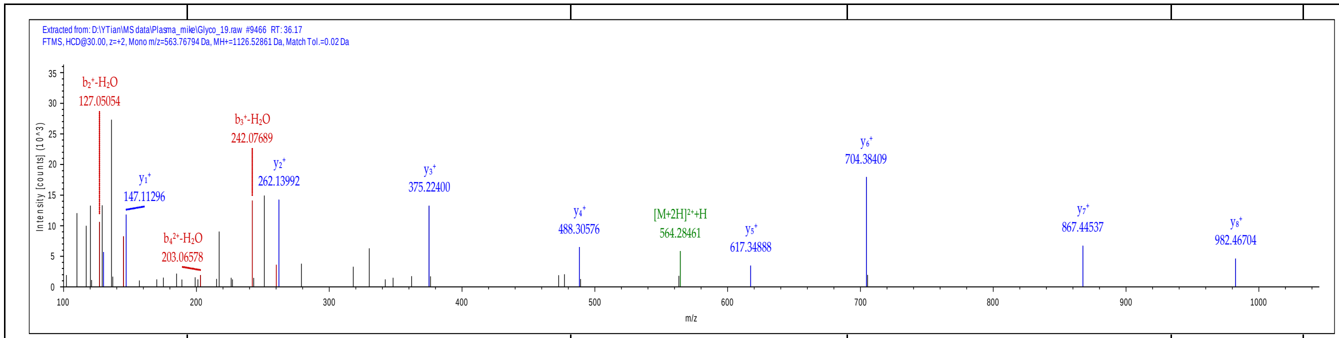
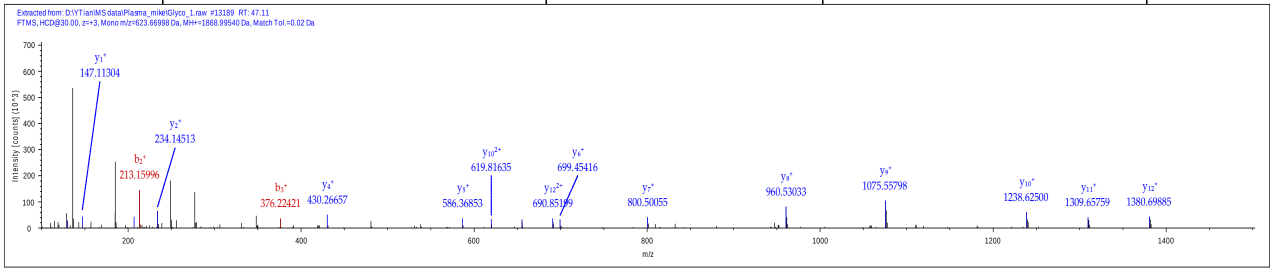
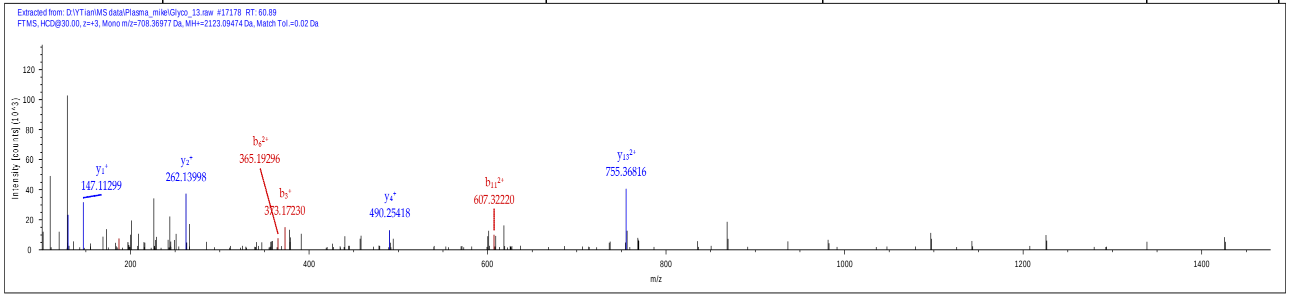
333944020	cadherin-13	InNTHALVSLLQNLNK	N2(Deamidated)	3.78	0	3	598.33600	1792.99344
								
336285443	neural cell adhesion molecule 1	DGQLLPSSnYSNIK	N9(Deamidated)	2.83	0	2	768.88025	1536.75322
								
339882741	HLA class I histocompatibility antigen, Cw-1 alpha chain	GYYnQSEDGSHTLQR	N4(Deamidated)	2.57	0	3	585.92371	1755.75656

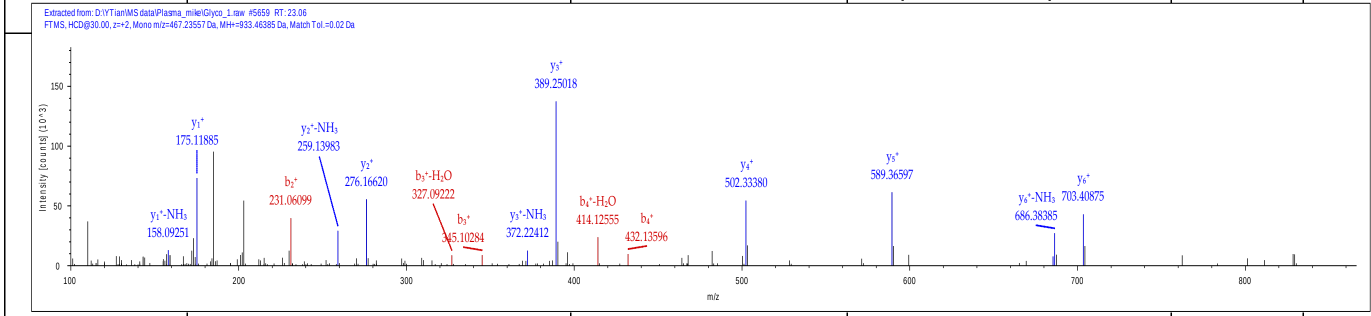
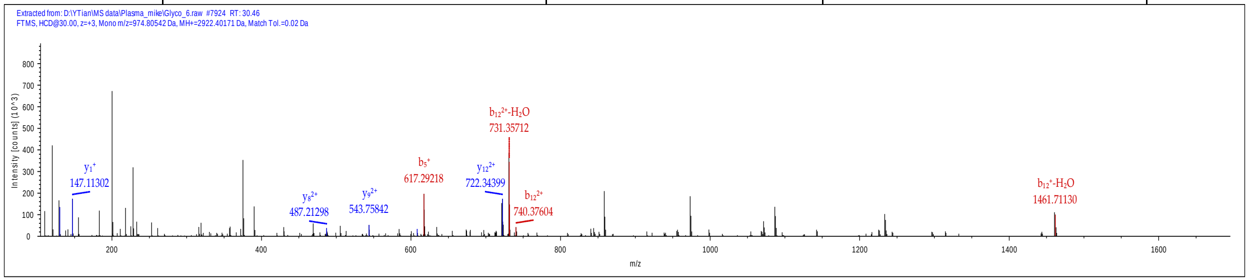
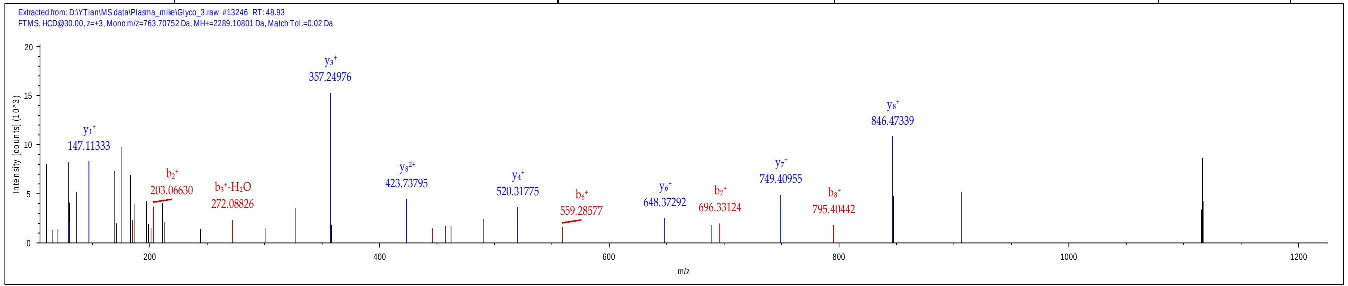
								
371873523	apolipoprotein M	TELFSSScPGGImLnETGQGYQR	C8(Carbamidomethyl); M13(Oxidation); N15(Deamidated)	4.36	0	3	850.38135	2549.12949
								
384081581	protein crumbs homolog 1	IDWNHITLENISSGSSLnVK	N18(Deamidated)	2.10	0	3	743.37384	2228.10697
								

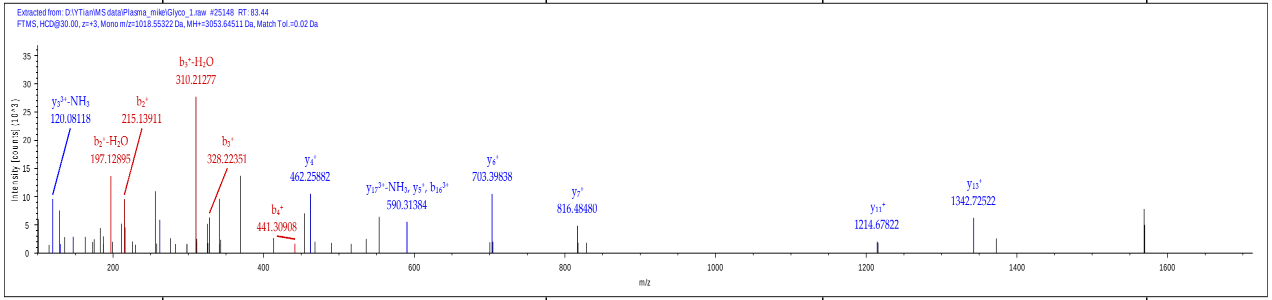
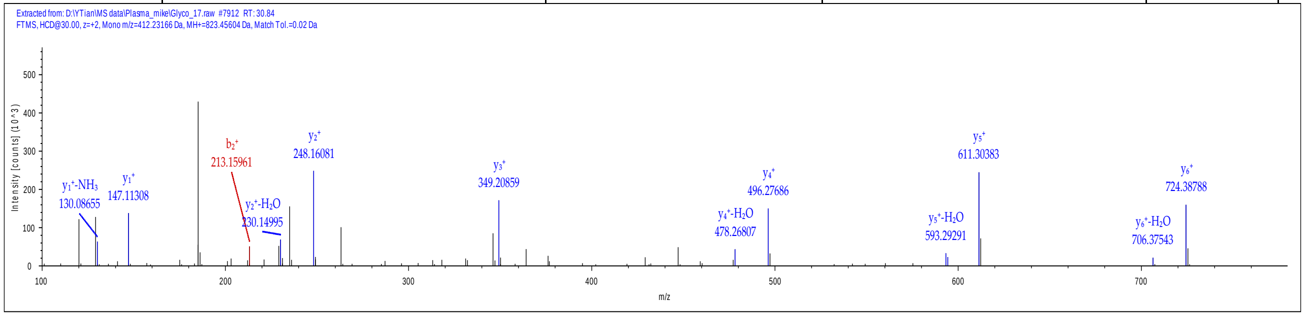
384081596	cathepsin L1	YSVAnDTGFVDIPK	N5(Deamidated)	1.67	0	2	763.87305	1526.73882
								
385198102	coiled-coil domain-containing protein 74A	ENKDLHYKLImnQTSQK	M11(Oxidation); N12(Deamidated)	1.81	2	4	527.52020	2107.05898
								
388240759	zinc finger protein 267	AFnRSScLTQHQTTHTGEK	N3(Deamidated); C7(Carbamidomethyl)	2.15	1	3	735.34808	2204.02970
								
397140020	ADAMTS-like protein 2-like	DFTLNETVnSIFAQGAPR	N9(Deamidated)	2.61	0	3	660.99420	1980.96805

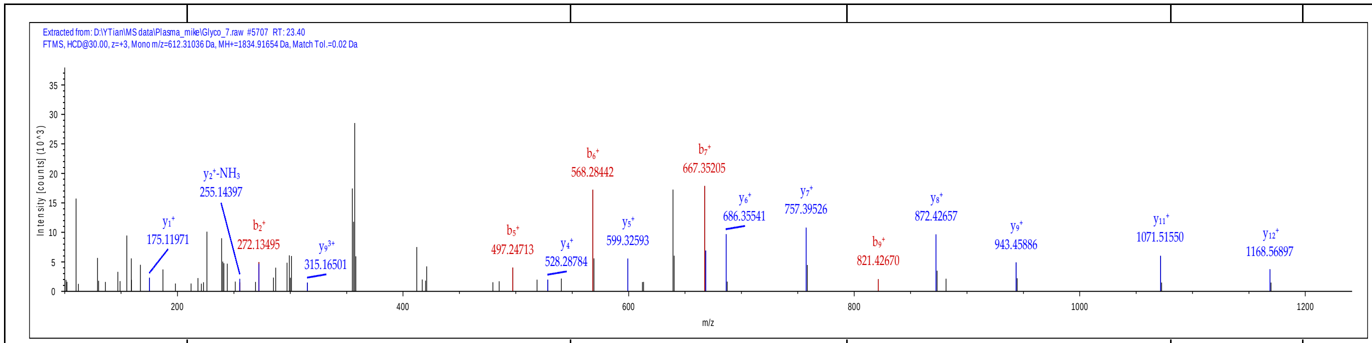
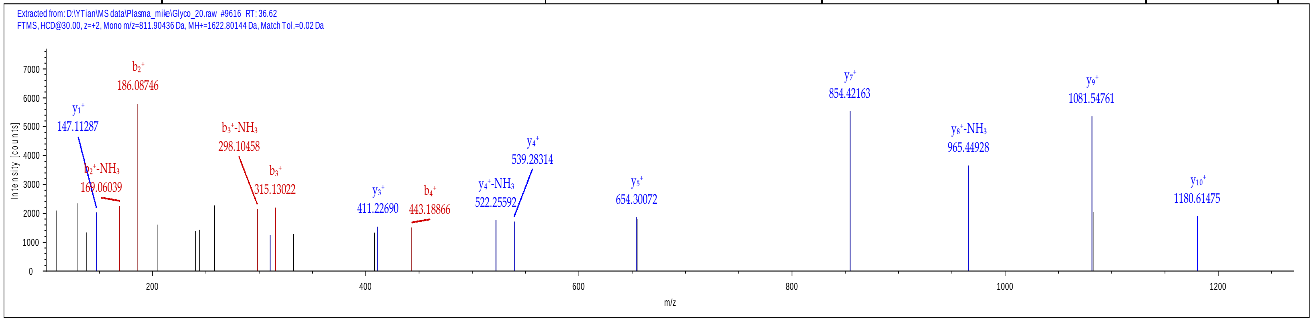
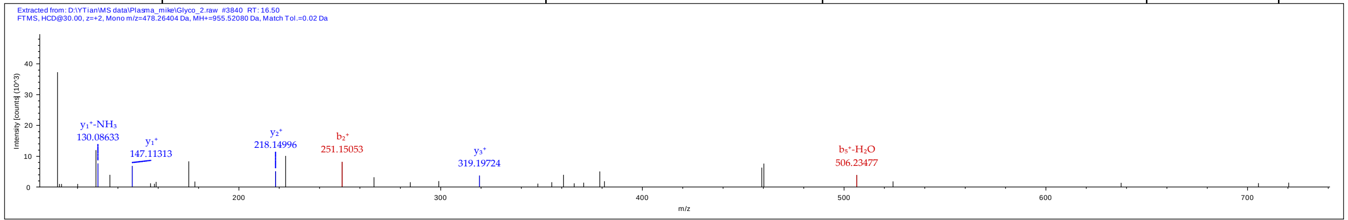
								
514239920	complement component C8 beta chain	EYESYSDFERnVTEK	N11(Deamidated)	2.27	1	3	632.94281	1896.81388
								
530370892	tissue factor pathway inhibitor	YFYNnQTK	N5(Deamidated)	1.76	0	2	539.74670	1078.48613
								

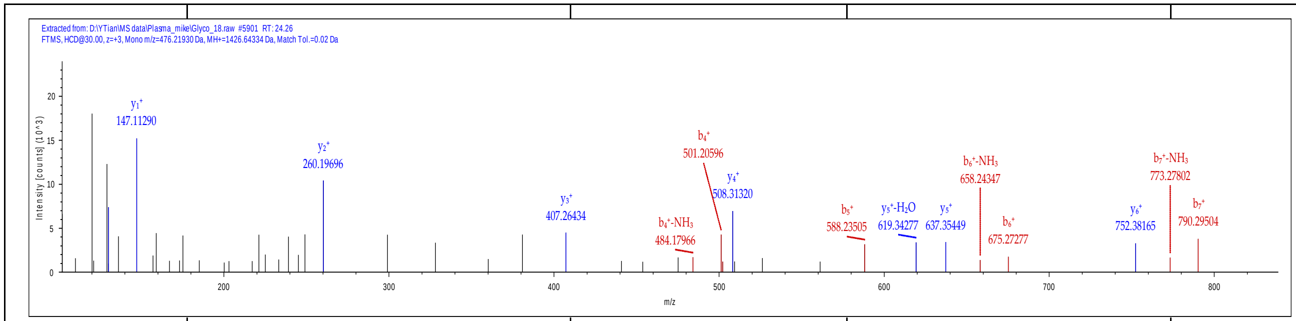
530371379	RNA-binding protein 44	LVMENRnLSSnSAK	N7(Deamidated); N11(Deamidated)	2.14	1	2	782.88416	1564.76103
 Extracted from: D:\YTian\MS data\Plasma_mike\Glyco_12.raw #9810 RT: 36.77 FTMS, HCD@30.00, z=+2, Mono m/z=782.88416 Da, MH+=1564.76103 Da, Match Tol.=0.02 Da								
530372918	receptor-type tyrosine-protein phosphatase gamma	SDFSQTmLFQAnTTR	M7(Oxidation); N12(Deamidated)	1.72	0	2	882.39893	1763.79057
 Extracted from: D:\YTian\MS data\Plasma_mike\Glyco_12.raw #12675 RT: 45.72 FTMS, HCD@30.00, z=+2, Mono m/z=882.39893 Da, MH+=1763.79057 Da, Match Tol.=0.02 Da								
530373850	follistatin-related protein 1	GSnYSEILDK	N3(Deamidated)	1.85	0	2	563.76794	1126.52861

								
530374398	fetuin-B	VLYLAAYncTLRPVSK	N8(Deamidated); C9(Carbamidomethyl)	4.71	0	3	623.67084	1868.99796
								
530375037	phospholipid-metabolizing enzyme A-C1	MQLLKDVVGNDTYRInnK	N16(Deamidated); N17(Deamidated)	1.80	2	3	708.36713	2123.08683
								

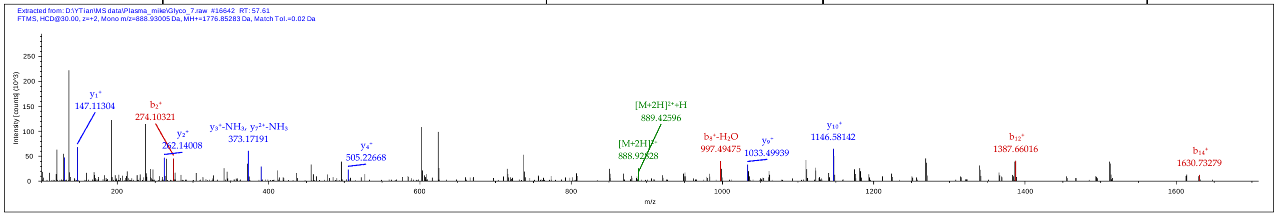
530375091	cholinesterase	DnNSIITR	N2(Deamidated)	2.42	0	2	467.23557	933.46385
 Extracted from: D:\YTian\MS data\Plasma_mike\Glyco_1.raw #5659 RT: 23.06 FTMS, HCD@30.00, z=+2, Mono m/z=467.23557 Da, MH+=933.46385 Da, Match Tol.=0.02 Da 								
530376005	limbin	mLLQnYSKIQENVE ELMDFFQASK	M1(Oxidation); N5(Deamidated)	1.66	1	3	974.80542	2922.40171
 Extracted from: D:\YTian\MS data\Plasma_mike\Glyco_6.raw #7924 RT: 30.46 FTMS, HCD@30.00, z=+3, Mono m/z=974.80542 Da, MH+=2922.40171 Da, Match Tol.=0.02 Da 								
530376359	ADP-ribosyl cyclase 2	DSSGVIHVmLnGSE PTGAYPIK	M9(Oxidation); N11(Deamidated)	2.24	0	3	763.70636	2289.10453
 Extracted from: D:\YTian\MS data\Plasma_mike\Glyco_3.raw #13246 RT: 48.93 FTMS, HCD@30.00, z=+3, Mono m/z=763.70752 Da, MH+=2289.10801 Da, Match Tol.=0.02 Da 								

530377712	ecto-ADP-ribosyltransferase 3	ITLIPLNEVFQVSQEGAGNNLILQSInK	N27(Deamidated)	1.96	0	3	#########	3053.64511
								
530378934	complement component C6	VLnFTTK	N3(Deamidated)	1.98	0	2	412.23163	823.45598
								
530379903	protein-lysine 6-oxidase	RDPGAAVPGAAnASAQQPR	N12(Deamidated)	3.14	1	3	612.31036	1834.91654

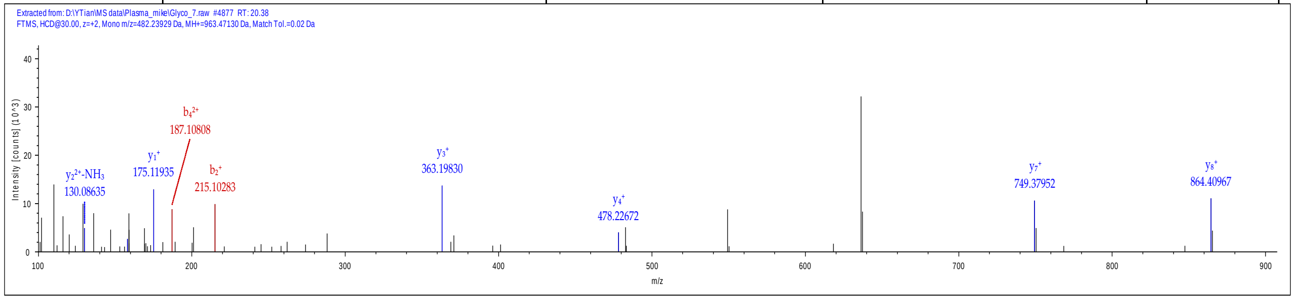
 								
530381557	probable G-protein coupled receptor 116	ANEQVVQSLnQTYK	N10(Deamidated)	2.04	0	2	811.90436	1622.80144
 								
530383020	CD109 antigen	HLnGTITAK	N3(Deamidated)	1.60	0	2	478.26404	955.52080
 								
530384408	transmembrane glycoprotein NMB	nDRNSSDETFLK	N1(Deamidated)	2.09	1	3	476.21930	1426.64334

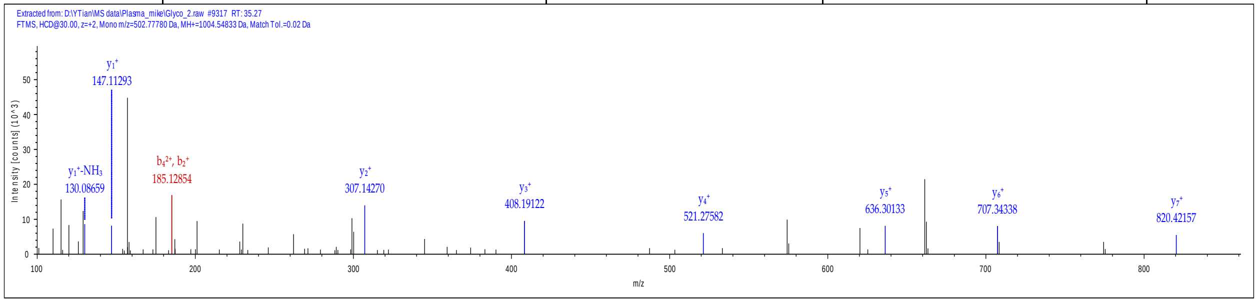
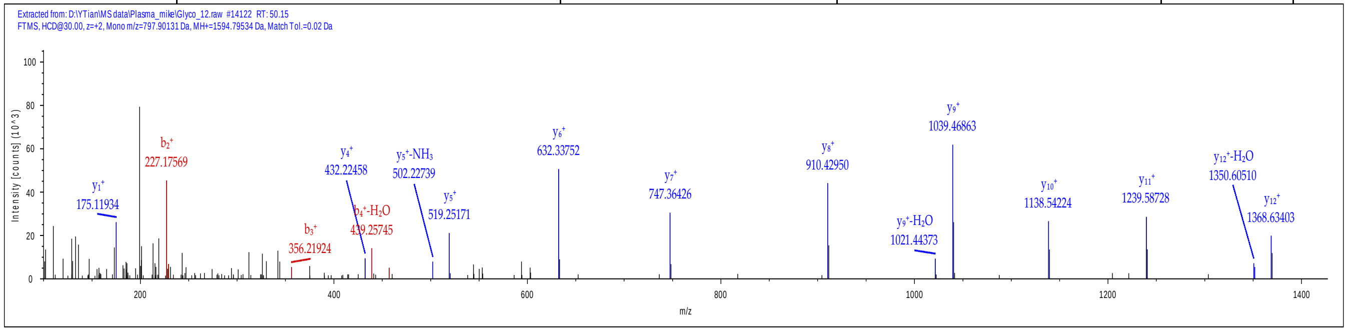
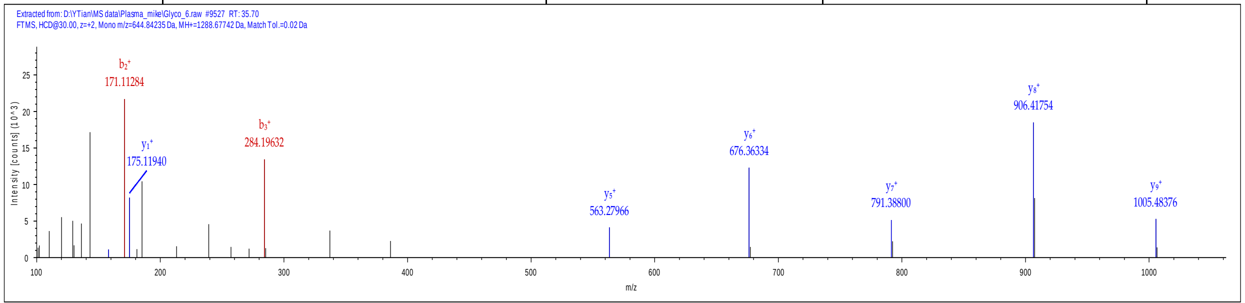


530384873	up-regulator of cell proliferation	cLLEnIRnGLSnQnK	C1(Carbamidomethyl); N5(Deamidated); N8(Deamidated); N12(Deamidated); N14(Deamidated)	2.10	1	2	888.93005	1776.85283

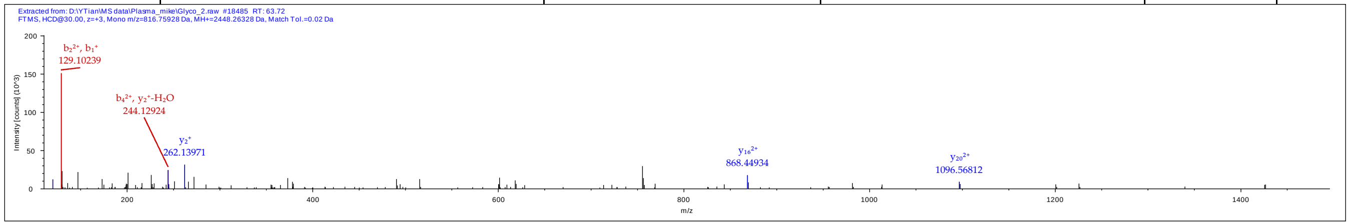


530388287	peroxidasin homolog (Drosophila)-like	VDSAInSTR	N6(Deamidated)	1.66	0	2	482.23929	963.47130

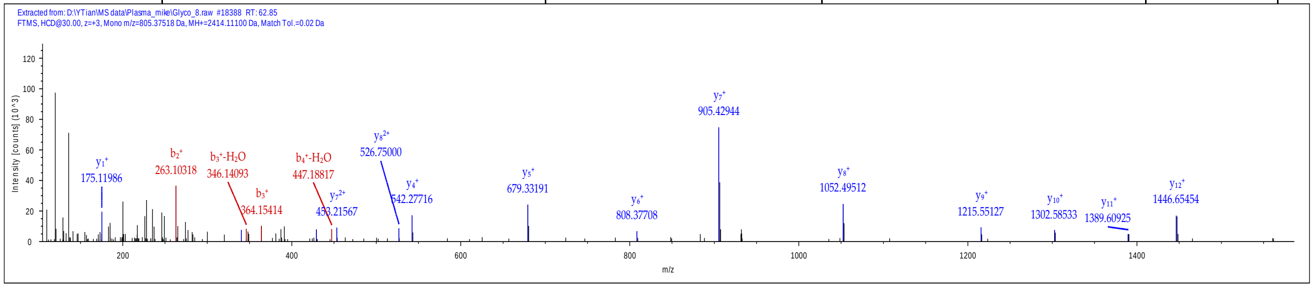


530389137	ectonucleotide pyrophosphatase/phosphodiesterase family member 2	AIIAnLTcK	N5(Deamidated); C8(Carbamidomethyl)	1.85	0	2	502.77780	1004.54833
								
530391083	tenascin C	LLETVEYnISGAER	N8(Deamidated)	3.31	0	2	797.90253	1594.79778
								
530391227	Golgi membrane protein 1	AVLVNnITTGER	N6(Deamidated)	3.00	0	2	644.34979	1287.69231
								

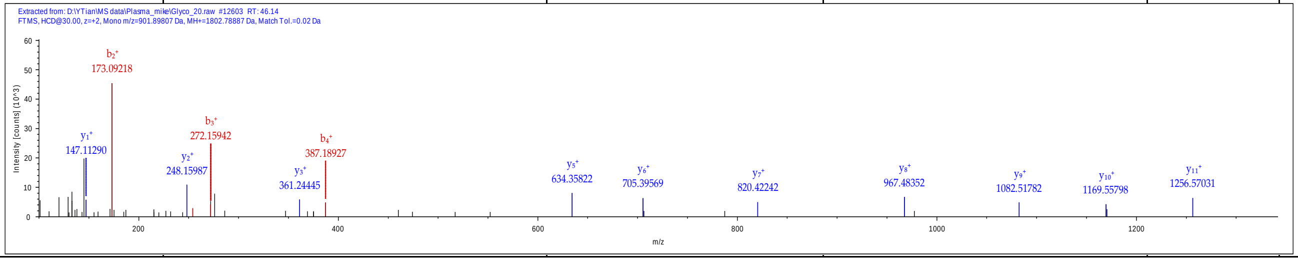
530393969	protein FAM178A	KQnDIIPGKNNLSN VENGHLSR	N3(Deamidated)	1.73	2	3	816.75928	2448.26328

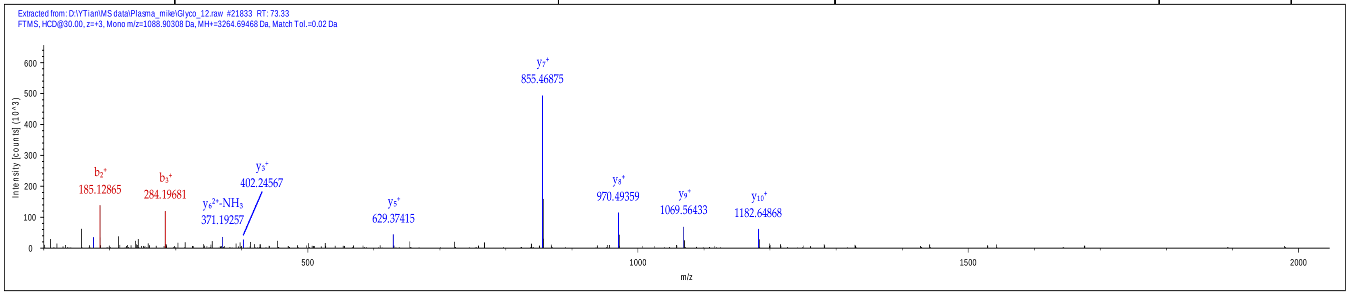
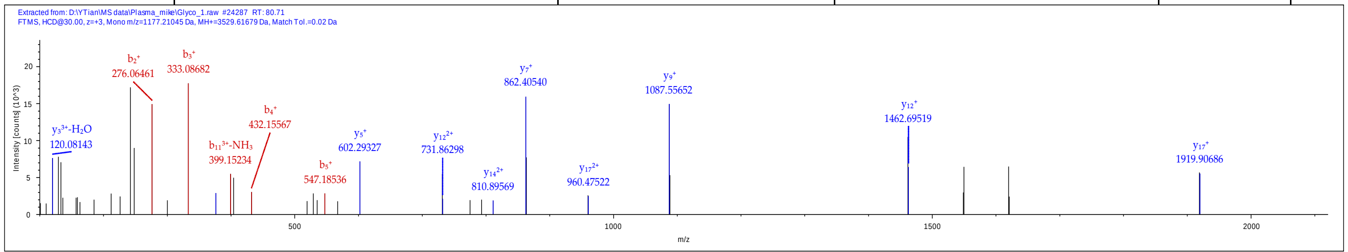


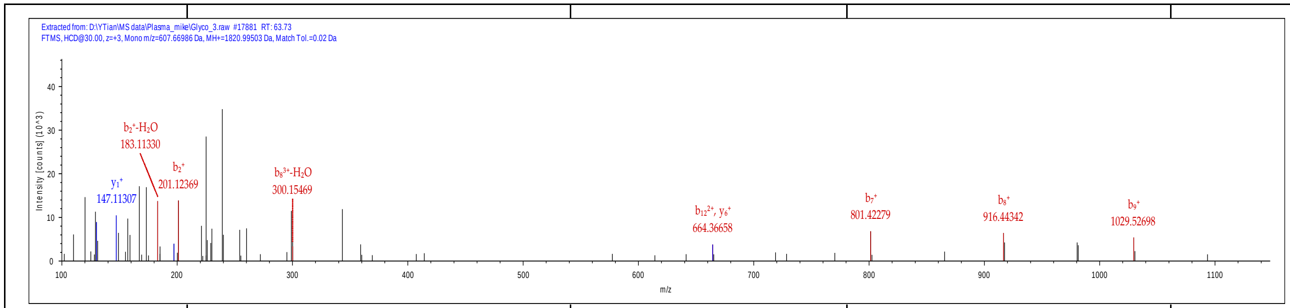
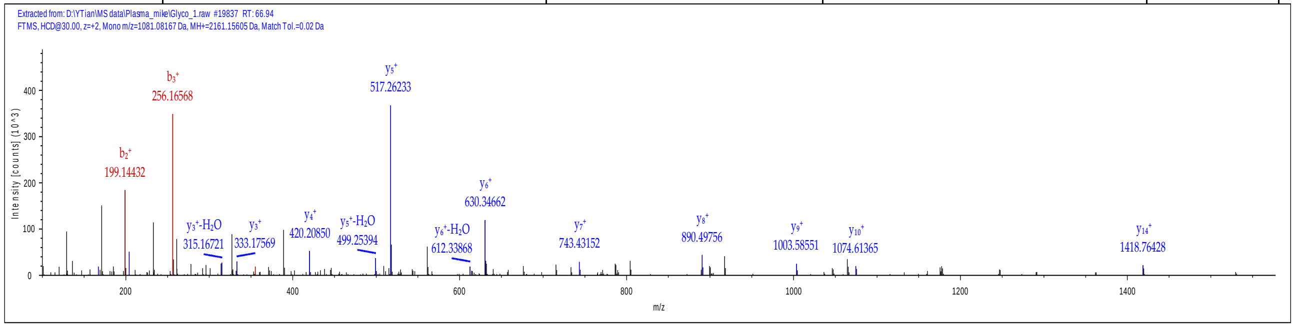
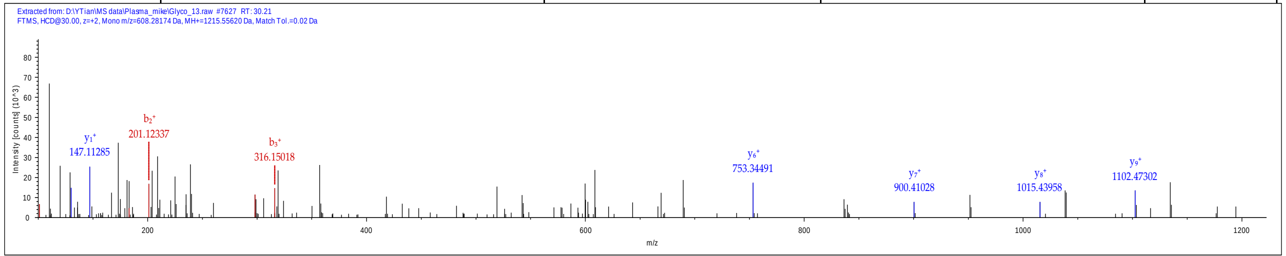
530394351	multimerin-2	FnTTYInIGSSYFPE HGYFR	N2(Deamidated); N7(Deamidated)	4.27	0	3	805.71039	2415.11661

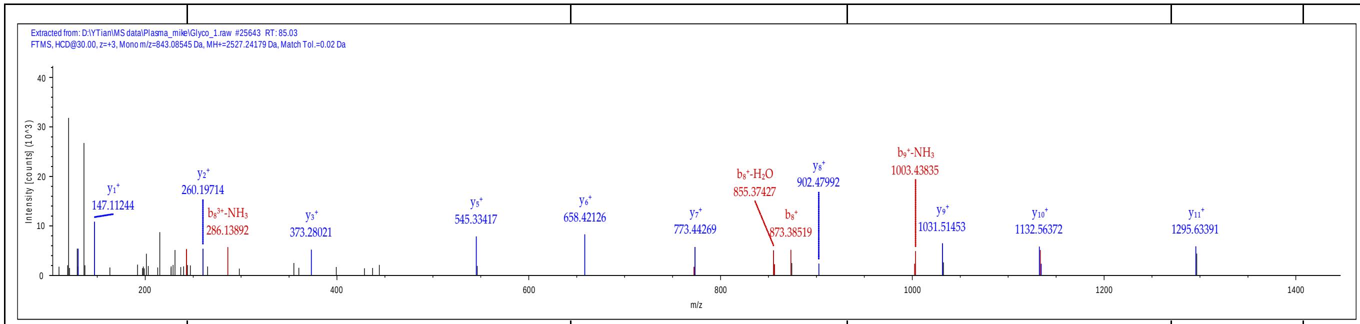
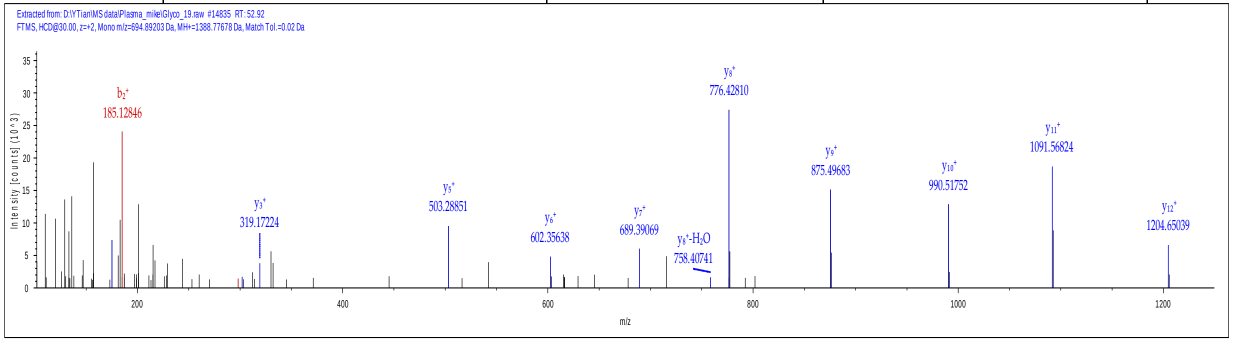
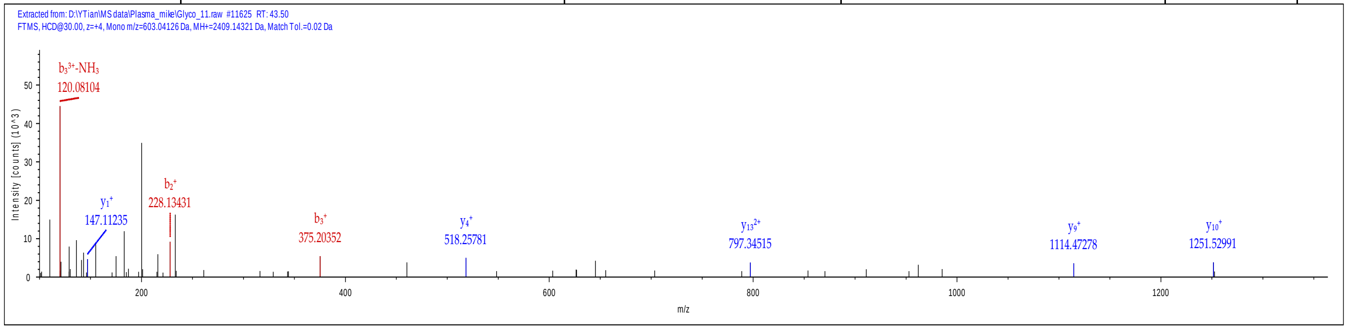


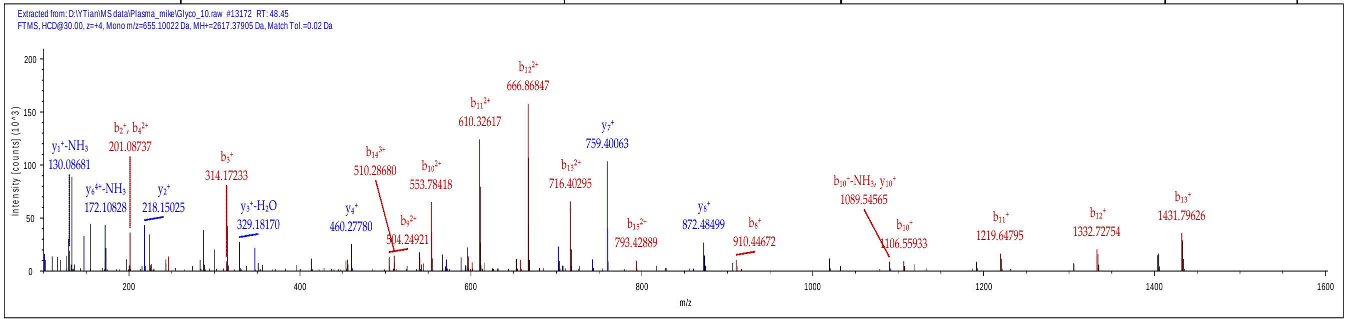
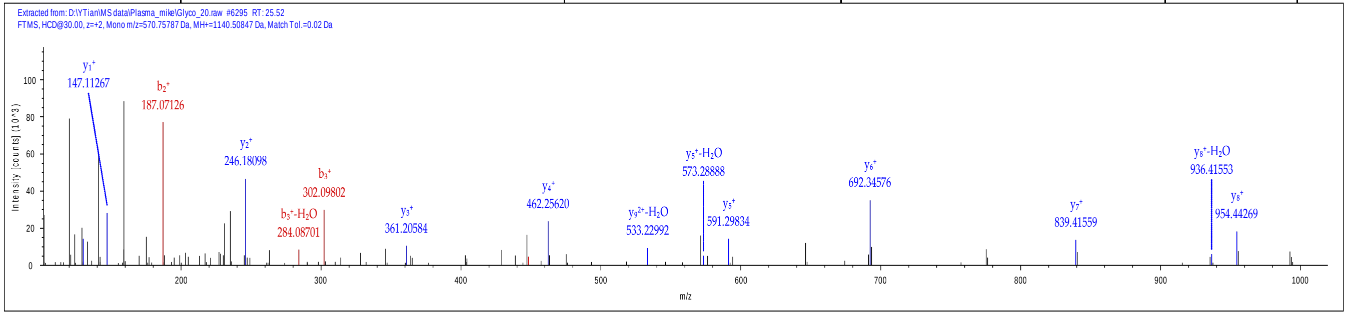
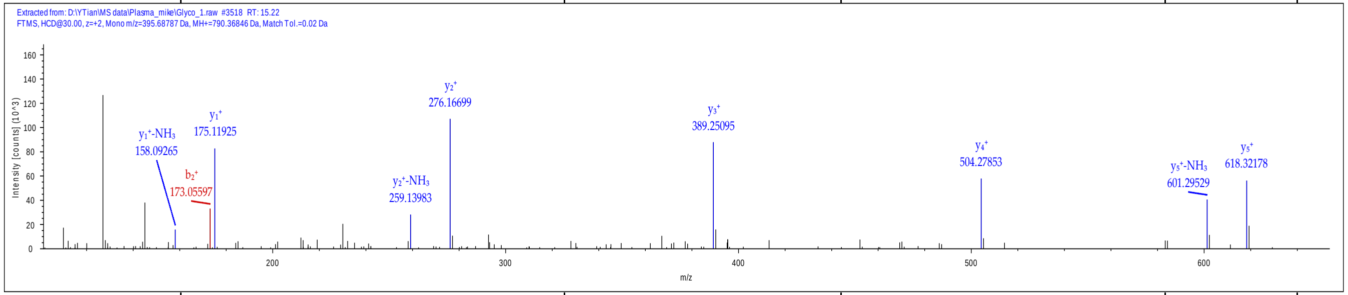
530396058	CD59 glycoprotein	TAVncSSDFDAcLIT K	N4(Deamidated); C5(Carbamidomethyl); C12(Carbamidomethyl)	2.63	0	2	901.89807	1802.78887

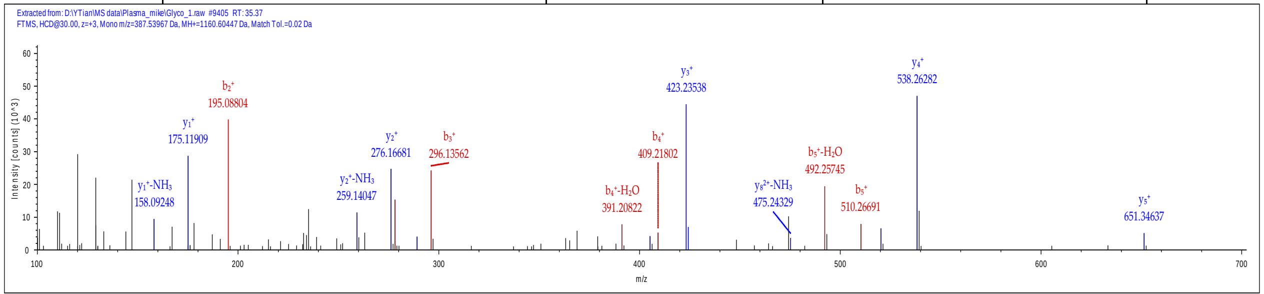
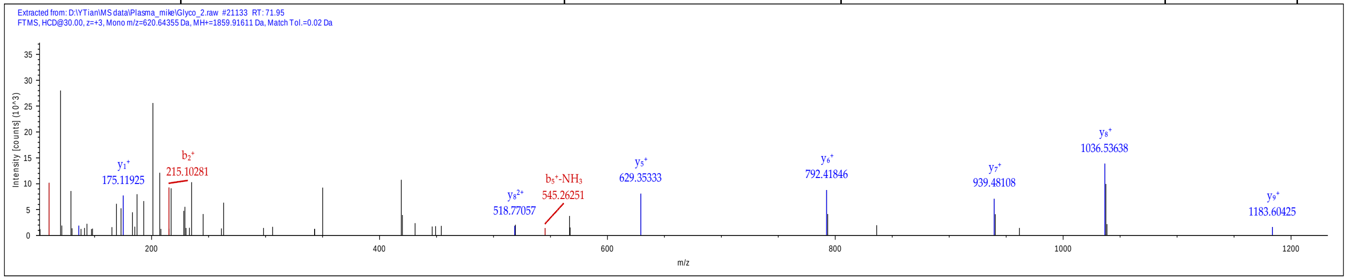


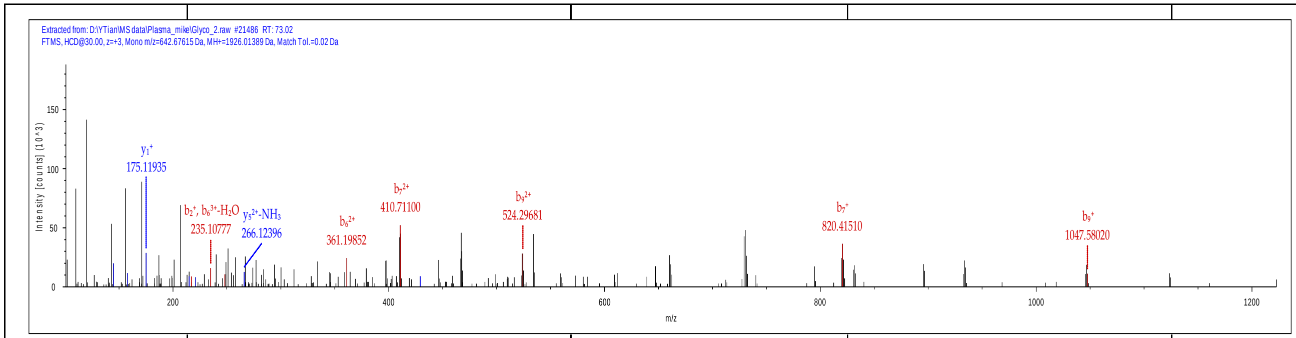
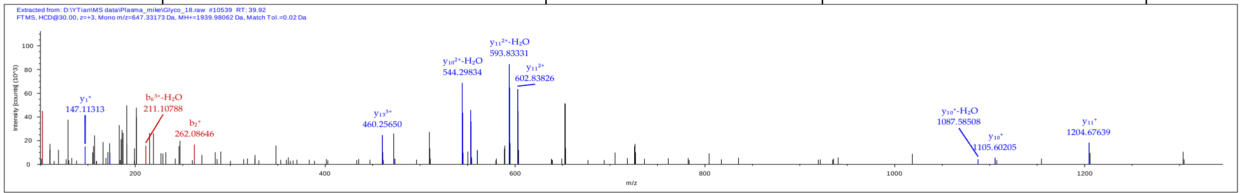
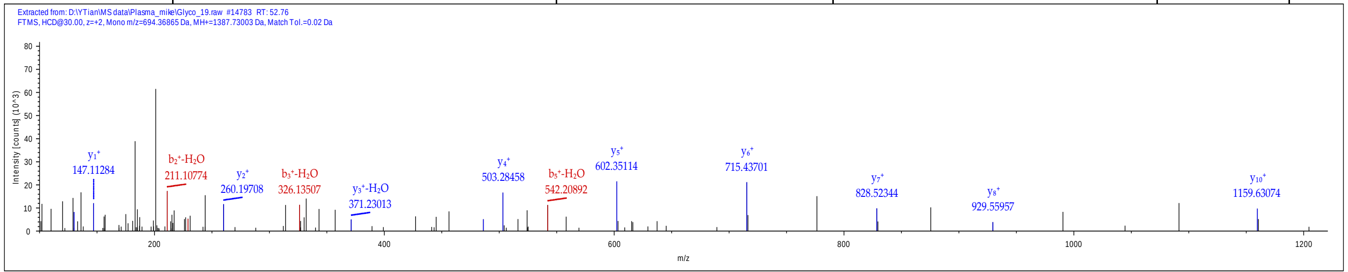
530396179	interleukin-18-binding protein	ALVLEQLTPALHSTnFScVLVDPEQVVQR	N15(Deamidated); C18(Carbamidomethyl)	5.58	0	3	##########	3264.68845
 Extracted from: D:\YTian\MS data\Plasma_mike\Glyco_12.raw #21833 RT: 73.33 FTMS, HCD@30.00, z=+3, Mono m/z=1088.90308 Da, MH+=3264.69468 Da, Match Tol.=0.02 Da 								
530398815	complement C1s subcomponent	NcGVncSGDVFTALIGEIASPNYPKPYPENSR	C2(Carbamidomethyl); N5(Deamidated); C6(Carbamidomethyl)	7.21	0	4	882.66107	3527.62246
 Extracted from: D:\YTian\MS data\Plasma_mike\Glyco_1.raw #24287 RT: 80.71 FTMS, HCD@30.00, z=+3, Mono m/z=1177.21045 Da, MH+=3529.61679 Da, Match Tol.=0.02 Da 								
530402456	copper-transporting ATPase 2	SIEDRISnLKGIISmK	N8(Deamidated); M15(Oxidation)	1.80	2	3	607.66986	1820.99503

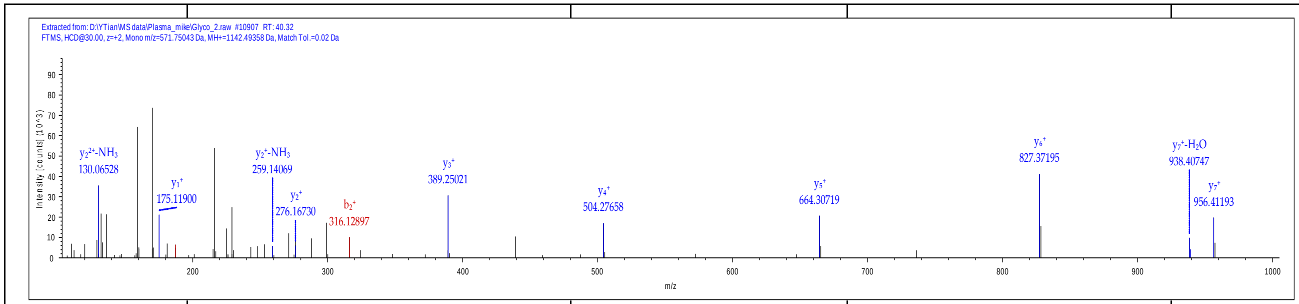
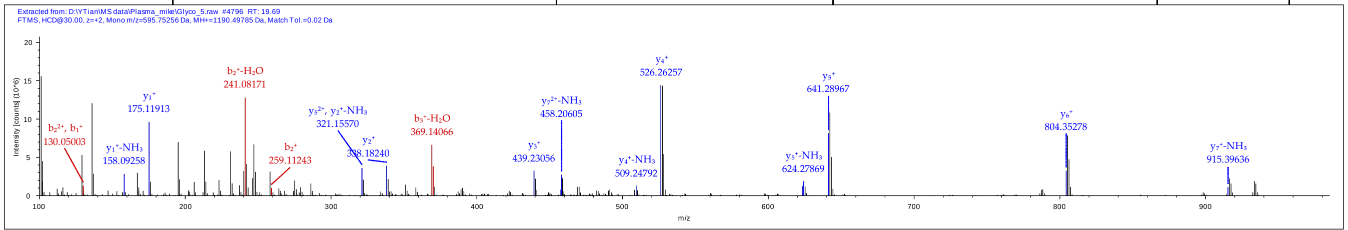
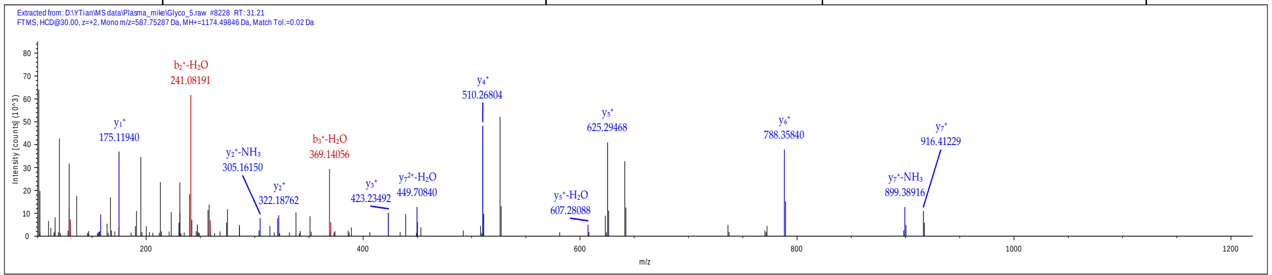
								
530403906	plasma serine protease inhibitor	VVGVPYQGnATAL FILPSEGK	N9(Deamidated)	3.61	0	2	#########	2161.15532
								
530406451	katanin p80 subunit B-like 1	ISnFTnKnmK	N3(Deamidated); N6(Deamidated); N8(Deamidated); M9(Oxidation)	1.70	1	2	608.28174	1215.55620
								
530414045	endothelial lipase	IEQNATnTFLVYTE EDLGDLLK	N7(Deamidated)	2.40	0	3	843.08545	2527.24179

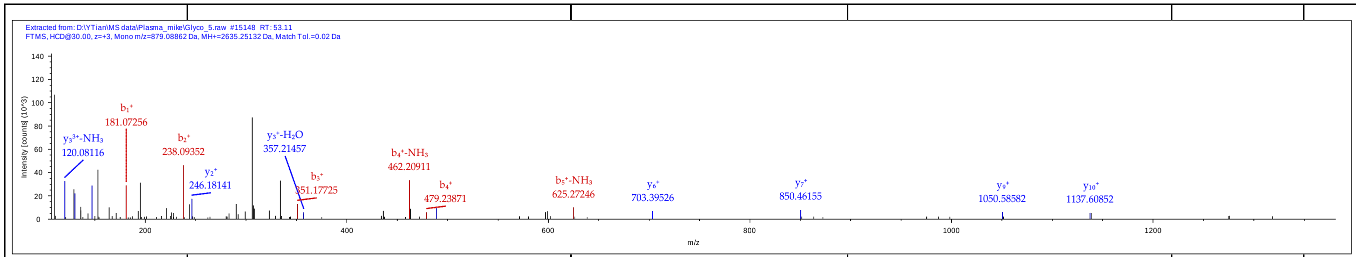
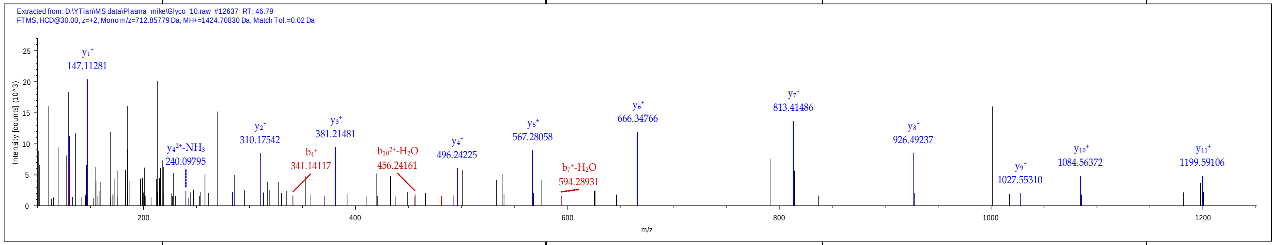
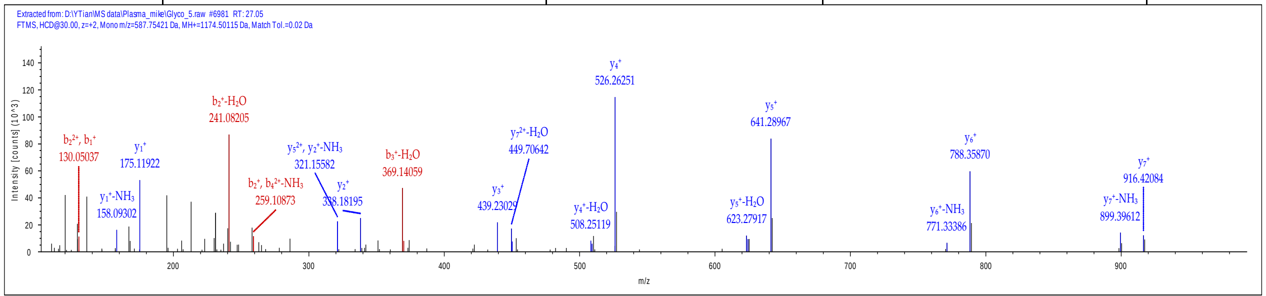
								
530415917	multiple EGF-like-domains 8	ALLTnVSSVALGSR	N5(Deamidated)	2.57	0	2	694.89203	1388.77678
								
530422745	coagulation factor VIII	NLFLTNLDNLHEnNTHNQEK	N13(Deamidated)	2.19	0	4	603.04126	2409.14321
								
530423914	phosphatidylcholine-sterol	AELSnHTRPVILVP	N5(Deamidated);	6.42	0	4	655.10059	2617.38051

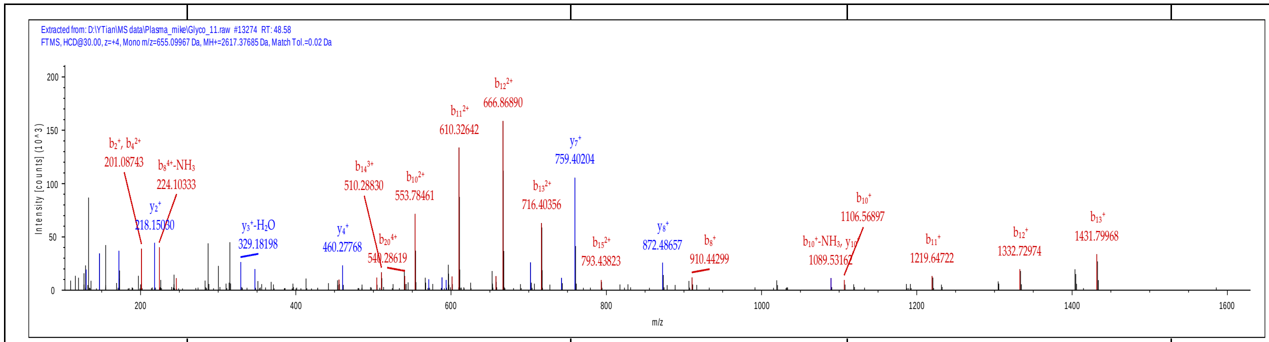
	acyltransferase	GcLGNQLEAK	C16(Carbamidomethyl)					
								
530425806	major prion protein	GEnFTETDVK	N3(Deamidated)	2.81	0	2	570.75751	1140.50774
								
530426931	coagulation factor X	GDNnLTR	N4(Deamidated)	1.93	0	2	395.68787	790.36846
								

530426969	lysosome-associated membrane glycoprotein 1	GHTLTLnFTR	N7(Deamidated)	2.66	0	3	387.54001	1160.60547
								
544346180	plexin domain-containing protein 2	VnLSFDFPFYGHFLR	N2(Deamidated)	2.20	0	3	620.64355	1859.91611
								
546231210	serine/threonine-protein phosphatase 4 regulatory subunit 3A	SFLFEPVVKAFLNnGSR	N14(Deamidated)	1.84	1	3	642.67615	1926.01389

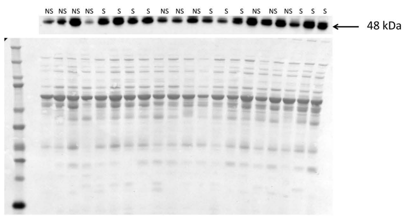
								
557440747	junctional adhesion molecule-like	TcGnKSSVnSTVLVKnTK	C2(Carbamidomethyl); N4(Deamidated); N9(Deamidated); N16(Deamidated)	1.88	2	3	647.33173	1939.98062
								
557786190	periostin	EVnDTLLVNELK	N3(Deamidated)	2.33	0	2	694.36865	1387.73003
								
IPI00164229.1	Apolipoprotein	WEYcnLTR	C4(Carbamidomethyl); N5(Deamidated)	2.24	0	2	571.75055	1142.49382

								
IPI00384938.1	uncharacterized protein	EEQYnSTYR	N5(Deamidated)	2.47	0	2	595.75201	1190.49675
								
IPI00418153.1	uncharacterized protein	EEQYnSTFR	N5(Deamidated)	2.19	0	2	587.75427	1174.50127
								
IPI00789376.4	KNG1 protein	HGIQYFNnNTQHSSLFTLNEVK	N8(Deamidated)	6.68	0	3	864.75476	2592.24973

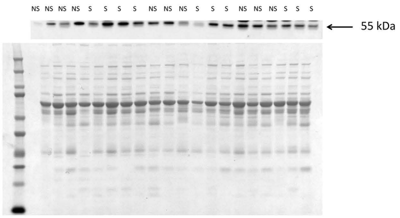
								
IPI00929530.1	Adipocyte plasma membrane-associated protein	AGPnGTLFVADAYK	N4(Deamidated)	3.32	0	2	712.85651	1424.70574
								
IPI00930442.1	uncharacterized protein	eEQFnSTYR	N-Term(Carbamyl); N5(Deamidated)	2.53	0	2	609.25732	1217.50737
								
561721137.2	phosphatidylcholine-sterol acyltransferase	AELSnHTRPVILVPGcLGNQLEAK	N5(Deamidated); C16(Carbamidomethyl)	2.92	0.131868	1.956	715.00605	1457.77095


Extracted from: D:\YTian\MS data\Plasma_mike\Glyco_11.raw #13274 RT: 48.58
FTMS, HCD@30.00, z=+4, Mono m/z=655.09967 Da, MH+=2617.37685 Da, Match Tol.=0.02 Da
Intensity [counts] (10^3)
200
150
100
50
0
b_2^+, b_4^{2+}
201.08743
b_8^{4+}-NH_3
224.10333
y_2^+
218.15030
y_3^+-H_2O
329.18198
y_4^+
460.27768
b_{14}^{3+}
510.28830
b_{20}^{4+}
540.28619
b_{10}^{2+}
553.78461
b_{11}^{2+}
610.32642
b_{12}^{2+}
666.86890
b_{13}^{2+}
716.40356
y_7^+
759.40204
b_{15}^{2+}
793.43823
y_8^+
872.48657
b_8^+
910.44299
b_{10}^+-NH_3, y_{10}^+
1089.53162
b_{10}^+
1106.56897
b_{11}^+
1219.64722
b_{12}^+
1332.72974
b_{13}^+
1431.79968
200
400
600
800
1000
1200
1400
1600
m/z

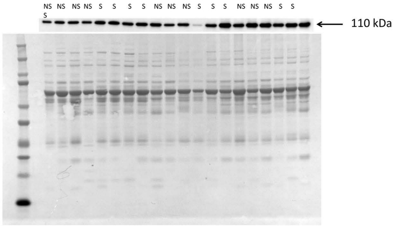
Alpha-1-antichymotrypsin



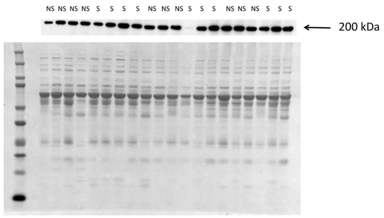
Anti-Thrombin III



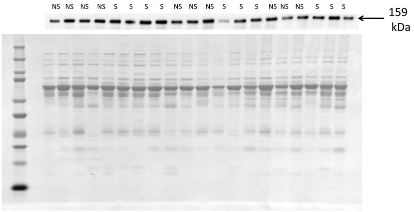
Fibrinogen



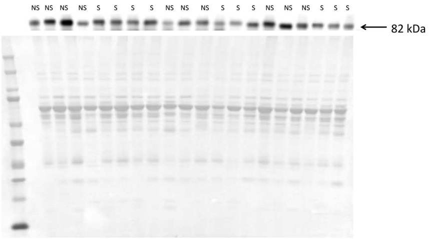
Complement Factor H



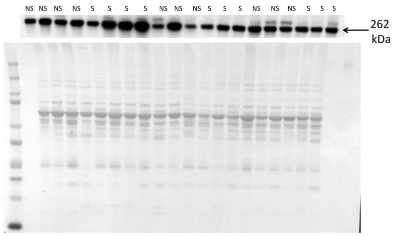
Attractin



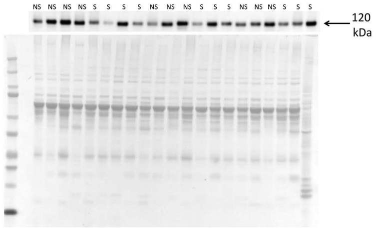
CD44



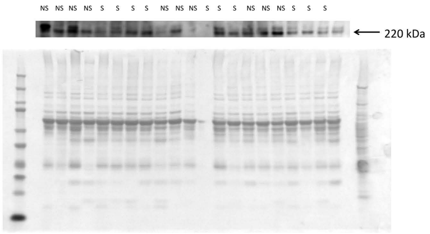
Fibronectin



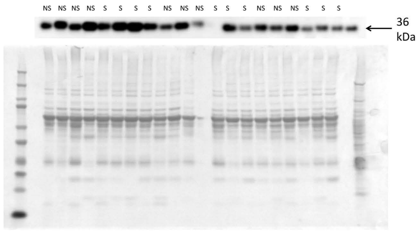
Kininogen



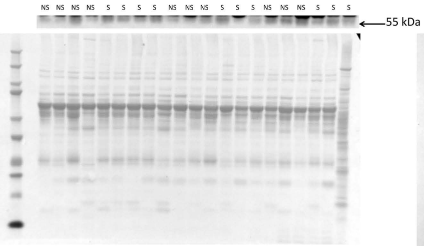
Tenascin-C



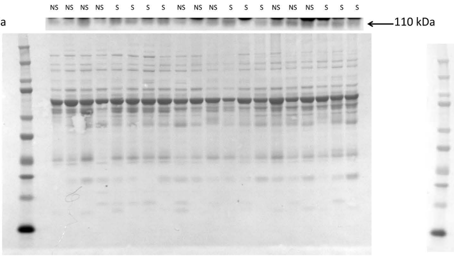
Clusterin



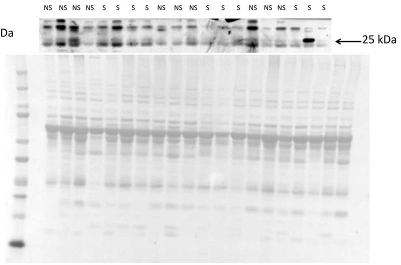
Cathepsin L1



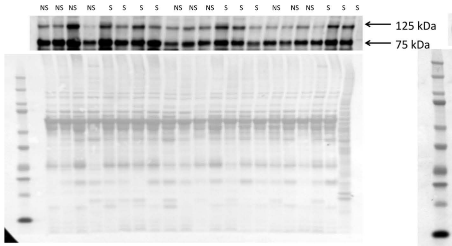
Fibrinopeptide A



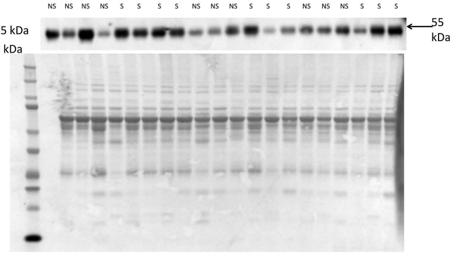
NGAL



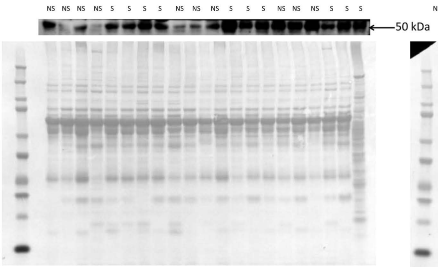
IgG Fc Binding Protein



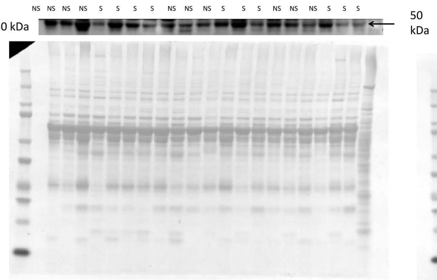
CD276



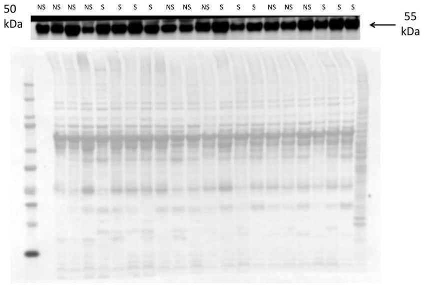
Cell Adhesion Molecule 1



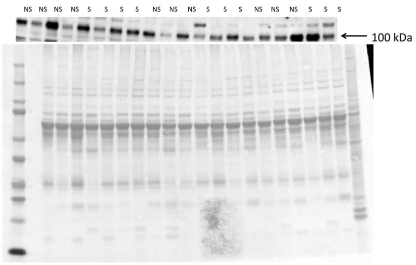
Leucine-rich alpha-2 glycoprotein



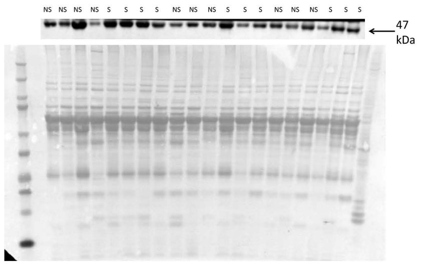
Tissue Factor Pathway Inhibitor



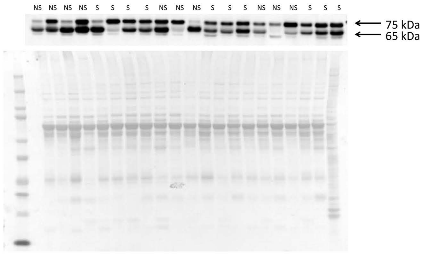
VCAM



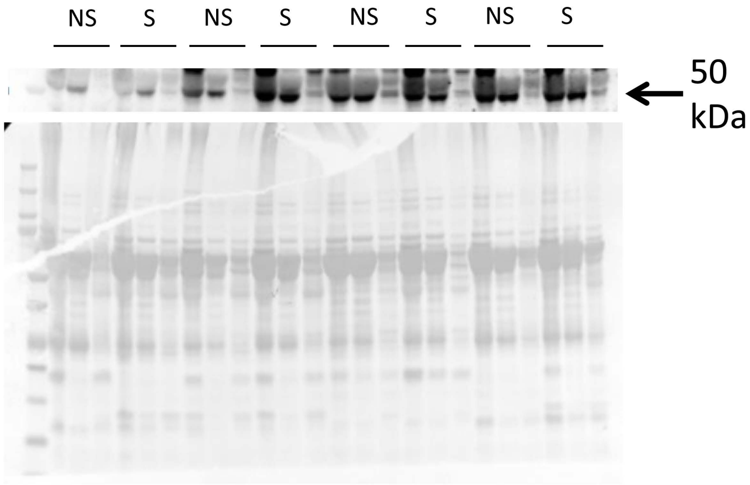
VEGF-C



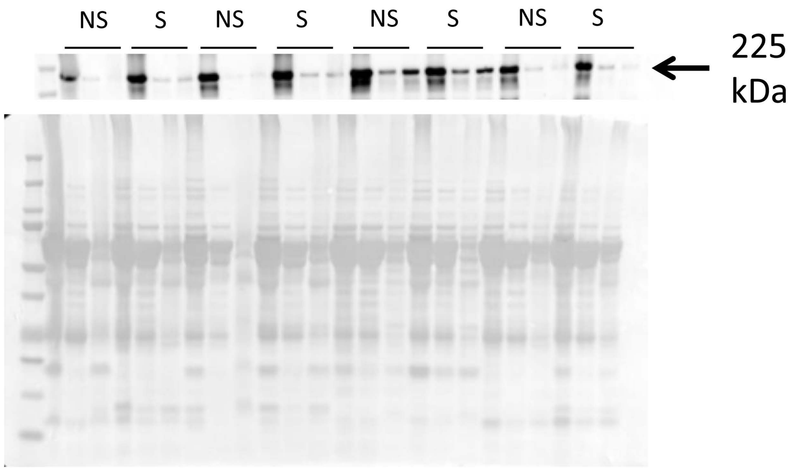
Vitronectin



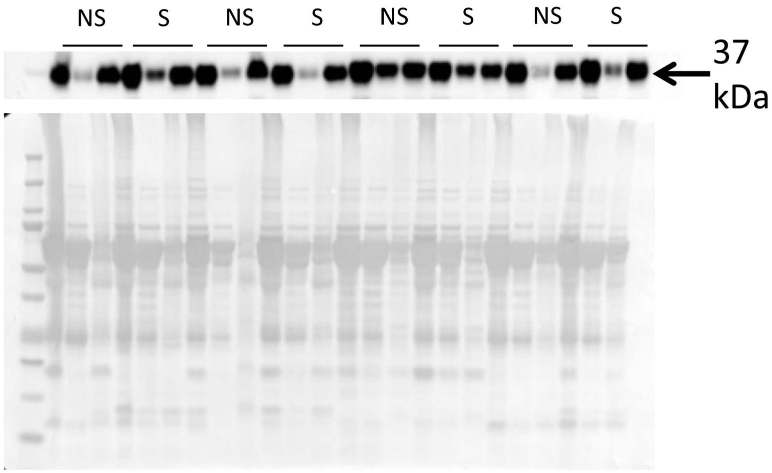
Supplemental Digital Content 4



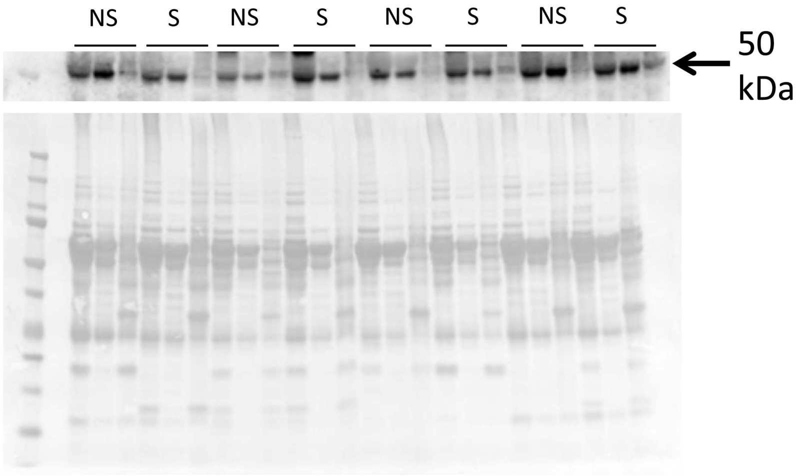
Alpha-1-antichymotrypsin



Attractin



Clusterin



Tenascin-C

Supplemental Digital Content 5

Supplemental Digital Content 6. Common and survivor GOBPs

Biological Process	Protein
Acute inflammatory response	Complement factor I Complement C4-B
Response to wounding	Complement C5 Complement component C7
Defense response	Complement component C8 beta chain Plasma protease C1 inhibitor
Positive regulation of immune system process	Cell adhesion molecule 1

Biological processes and proteins overlapping between survivors and the common response are listed.

Supplemental Digital Content 7. Common and non-survivor GOBPs

Biological Process	**Protein**
Acute inflammatory response	Lipopolysaccharide-binding protein Pantetheinase Transferrin receptor protein 1
Defense response	Lactotransferrin
Positive regulation of immune system process	Hemopexin IL-6 signal transducer
Response to wounding	Kininogen-1

Biological processes and proteins overlapping between non-survivors and the common response are listed.

Supplemental Digital Content 8. Kyoto Encyclopedia of Genes and Genomes pathways enriched in survivors (black) and non-survivors (gray)

Complement & coagulation cascades	Coagulation factor V, Complement C4-B, Complement C5, Complement C7, Complement component C8 beta chain, Tissue factor pathway inhibitor, Plasma protease C1 inhibitor Coagulation factor VIII, Anti-thrombin-III, Kininogen 1
Cell adhesion molecules	CD276, Cell adhesion molecule 1, HLA class I histocompatibility histocompatabity antigen Cw-1 alpha chain, L-selectin, Vascular cell adhesion molecule 1
ECM-receptor interaction	Fibronectin, Reelin, Tenascin C, Vitronectin
Focal adhesion	Fibronectin, Reelin, Tenascin C, Vitronectin
Prion diseases	Complement C5, Complement C7, Complement C8 beta chain
Systemic lupus erythematosus	Complement C4-B, Complement C5, Complement C7, Complement C8 beta chain