Electronic Supplementary Material (ESI) for Nanoscale Horizons.
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Supplementary tables S2: 30 nm

Displaying:Protein Identification Probability			PC_30nm	Norm R1	PC_30nm	NormR2	PC_30nm	Norm R3	PC_30nm_Biotin	Norm R1	PC_30nm_Biotin	Norm R2	PC_30nm_Biotin	Norm R3	PC_30nm_Biotin	Norm R4
Identified Proteins (221/261)	Accession Nu	Molecular W	MCDB_0h_30nm_100_R1		MCDB_0h_30nm_100_R2		MCDB_0h_30nm_100_R3		PC1_30nm_Biotin_RB1		PC1_30nm_Biotin_RB2		PC1_30nm_Biotin_RB3		PC1_30nm_Biotin_RB4	
Complement C3 OS=Bos taurus GN=C3 PE=1 SV=2	CO3_BOVIN	187 kDa	5,36E+08	2,72E-02	5,09E+08	2,77E-02	5,59E+08	3,28E-02	3,63E+08	5,32E-02	3,12E+08	3,42E-02	3,77E+08	5,93E-02	3,67E+08	5,45E-02
Hemoglobin fetal subunit beta OS=Bos taurus PE=	HBBF_BOVIN	16 kDa	2,18E+09	1,11E-01	2,15E+09	1,17E-01	1,60E+09	9,38E-02	1,18E+09	1,73E-01	1,68E+09	1,84E-01	1,13E+09	1,78E-01	1,26E+09	1,87E-01
Serum albumin OS=Bos taurus GN=ALB PE=1 SV=4	ALBU_BOVIN	69 kDa	1,12E+09	5,69E-02	9,92E+08	5,40E-02	6,82E+08	4,00E-02	2,08E+08	3,05E-02	2,30E+08	2,52E-02	2,18E+08	3,43E-02	1,95E+08	2,89E-02
Apolipoprotein A-I OS=Bos taurus GN=APOA1 PE=	APOA1_BOVI	30 kDa	7,14E+08	3,63E-02	6,69E+08	3,64E-02	8,59E+08	5,04E-02	1,59E+08	2,33E-02	2,62E+08	2,87E-02	1,32E+08	2,08E-02	1,09E+08	1,62E-02
Tetranectin OS=Bos taurus GN=CLEC3B PE=2 SV=1	TETN_BOVIN	22 kDa	1,15E+09	5,84E-02	1,12E+09	6,10E-02	1,31E+09	7,68E-02	1,65E+08	2,42E-02	1,73E+08	1,90E-02	1,68E+08	2,64E-02	1,26E+08	1,87E-02
Complement factor B OS=Bos taurus GN=CFB PE=:	CFAB_BOVIN	85 kDa	4,36E+08	2,22E-02	4,14E+08	2,25E-02	5,34E+08	3,13E-02	9,29E+08	1,36E-01	9,51E+08	1,04E-01	8,39E+08	1,32E-01	8,07E+08	1,20E-01
Alpha-2-macroglobulin OS=Bos taurus GN=A2M P	A2MG_BOVII	168 kDa	2,44E+08	1,24E-02	2,07E+08	1,13E-02	1,99E+08	1,17E-02	1,91E+08	2,80E-02	1,59E+08	1,74E-02	1,49E+08	2,34E-02	1,49E+08	2,21E-02
Hemoglobin subunit alpha OS=Bos taurus GN=HB.	HBA_BOVIN	15 kDa	2,28E+09	1,16E-01	2,15E+09	1,17E-01	1,43E+09	8,38E-02	2,66E+08	3,90E-02	5,66E+08	6,21E-02	2,90E+08	4,56E-02	3,49E+08	5,18E-02
Complement factor H OS=Bos taurus GN=CFH PE=	CFAH_BOVIN	140 kDa	2,86E+08	1,45E-02	2,75E+08	1,50E-02	3,69E+08	2,16E-02	9,39E+06	1,38E-03	1,52E+07	1,67E-03	1,96E+07	3,08E-03	7,82E+06	1,16E-03
Thrombospondin-1 OS=Bos taurus GN=THBS1 PE=	F1N3A1_BOV	129 kDa	2,55E+08	1,30E-02	2,64E+08	1,44E-02	2,81E+08	1,65E-02	6,53E+07	9,57E-03	3,61E+07	3,96E-03	2,89E+07	4,54E-03	3,71E+07	5,51E-03
Uncharacterized protein OS=Bos taurus GN=MYH!	F1MQ37_BO'	227 kDa	6,49E+07	3,30E-03	6,12E+07	3,33E-03	8,11E+07	4,75E-03	6,01E+07	8,80E-03	5,94E+07	6,51E-03	4,68E+07	7,36E-03	4,87E+07	7,23E-03
Uncharacterized protein OS=Bos taurus PE=4 SV=:	E1BNR0_BO\	516 kDa	8,63E+07	4,39E-03	4,09E+07	2,23E-03	5,92E+07	3,47E-03	3,59E+07	5,26E-03	6,56E+07	7,19E-03	5,96E+07	9,37E-03	4,95E+07	7,35E-03
Uncharacterized protein OS=Bos taurus GN=VTN I	Q3ZBS7_BOV	54 kDa	5,32E+08	2,70E-02	4,06E+08	2,21E-02	6,47E+08	3,79E-02	1,21E+08	1,77E-02	1,27E+08	1,39E-02	1,40E+08	2,20E-02	9,04E+07	1,34E-02
Uncharacterized protein (Fragment) OS=Bos taur	F1MDH3_BO	271 kDa	2,83E+07	1,44E-03	2,55E+07	1,39E-03	2,86E+07	1,68E-03	4,44E+07	6,50E-03	6,30E+07	6,91E-03	2,47E+07	3,88E-03	3,96E+07	5,88E-03
Uncharacterized protein OS=Bos taurus GN=C4A I	E1BH06_BOV	193 kDa	9,40E+07	4,78E-03	7,09E+07	3,86E-03	9,20E+07	5,39E-03	5,73E+07	8,39E-03	8,19E+07	8,98E-03	5,63E+07	8,85E-03	6,22E+07	9,23E-03
Alpha-2-HS-glycoprotein OS=Bos taurus GN=AHSG	FETUA_BOVI	38 kDa	1,18E+09	6,00E-02	9,54E+08	5,20E-02	5,61E+08	3,29E-02	5,67E+07	8,31E-03	1,08E+07	1,18E-03	1,45E+06	2,28E-04	1,99E+07	2,95E-03
Angiotensinogen OS=Bos taurus GN=AGT PE=2 SV	Q3SZH5_BO\	45 kDa	2,69E+08	1,37E-02	2,54E+08	1,38E-02	3,28E+08	1,92E-02	3,81E+08	5,58E-02	5,65E+08	6,20E-02	4,72E+08	7,42E-02	4,04E+08	6,00E-02
Inter-alpha-trypsin inhibitor heavy chain H2 OS=B	F1MNW4_BC	106 kDa	1,89E+08	9,60E-03	1,68E+08	9,15E-03	1,30E+08	7,62E-03	1,26E+08	1,85E-02	2,10E+08	2,30E-02	1,14E+08	1,79E-02	1,07E+08	1,59E-02
Pigment epithelium-derived factor OS=Bos taurus	PEDF_BOVIN	46 kDa	1,46E+08	7,42E-03	1,56E+08	8,50E-03	1,93E+08	1,13E-02	3,54E+08	5,19E-02	3,66E+08	4,01E-02	2,10E+08	3,30E-02	2,81E+08	4,17E-02
Uncharacterized protein OS=Bos taurus GN=CFI PI	F1N4M7_BO'	69 kDa	2,30E+08	1,17E-02	2,06E+08	1,12E-02	2,16E+08	1,27E-02	7,82E+07	1,15E-02	6,89E+07	7,56E-03	5,89E+07	9,26E-03	6,61E+07	9,81E-03
Prothrombin OS=Bos taurus GN=F2 PE=1 SV=2	THRB_BOVIN	71 kDa	3,04E+08	1,54E-02	3,00E+08	1,63E-02	3,76E+08	2,20E-02	3,73E+07	5,46E-03	7,46E+07	8,18E-03	4,30E+07	6,76E-03	5,03E+07	7,47E-03
Alpha-1-antiproteinase OS=Bos taurus GN=SERPIN	A1AT_BOVIN	46 kDa	3,39E+08	1,72E-02	2,95E+08	1,61E-02	3,33E+08	1,95E-02	1,45E+08	2,12E-02	2,08E+08	2,28E-02	6,99E+07	1,10E-02	8,42E+07	1,25E-02
Inter-alpha-trypsin inhibitor heavy chain H4 OS=B	F1MMD7_BC	102 kDa	1,18E+08	6,00E-03	1,08E+08	5,88E-03	1,06E+08	6,21E-03	3,17E+07	4,64E-03	7,96E+07	8,73E-03	3,48E+07	5,47E-03	3,57E+07	5,30E-03
Plasminogen OS=Bos taurus GN=PLG PE=1 SV=2	PLMN_BOVIN	91 kDa	7,92E+07	4,02E-03	7,94E+07	4,32E-03	7,76E+07	4,55E-03	0,00E+00	0,00E+00	2,46E+07	2,70E-03	1,29E+07	2,03E-03	2,32E+05	3,44E-05
Complement component C9 OS=Bos taurus GN=C	CO9_BOVIN	62 kDa	1,97E+08	1,00E-02	1,83E+08	9,97E-03	2,42E+08	1,42E-02	1,02E+08	1,49E-02	8,19E+07	8,98E-03	7,41E+07	1,17E-02	8,51E+07	1,26E-02
Apolipoprotein A-II OS=Bos taurus GN=APOA2 PE:	APOA2_BOVI	11 kDa	5,48E+07	2,78E-03	7,38E+07	4,02E-03	1,97E+08	1,15E-02	2,99E+08	4,38E-02	5,24E+08	5,75E-02	1,04E+08	1,64E-02	5,66E+07	8,40E-03
Trypsin OS=Sus scrofa PE=1 SV=1	TRYP_PIG	24 kDa	2,99E+07	1,52E-03	5,62E+06	3,06E-04	5,34E+06	3,13E-04	1,23E+08	1,80E-02	1,87E+08	2,05E-02	1,30E+08	2,04E-02	1,13E+08	1,68E-02
Uncharacterized protein OS=Bos taurus GN=POST	G5E6M0_BO'	93 kDa	8,79E+07	4,47E-03	9,25E+07	5,04E-03	1,43E+08	8,38E-03	1,40E+07	2,05E-03	3,46E+07	3,79E-03	2,44E+07	3,84E-03	2,79E+07	4,14E-03
Inter-alpha-trypsin inhibitor heavy chain H3 OS=B	ITIH3_BOVIN	100 kDa	7,35E+07	3,73E-03	6,15E+07	3,35E-03	6,96E+07	4,08E-03	4,63E+07	6,78E-03	3,81E+07	4,18E-03	2,63E+07	4,14E-03	3,30E+07	4,90E-03
Uncharacterized protein OS=Bos taurus GN=LOC5	F1MI18_BOV	166 kDa	5,93E+07	3,01E-03	5,65E+07	3,08E-03	4,84E+07	2,84E-03	3,05E+06	4,47E-04	1,55E+07	1,70E-03	6,22E+06	9,78E-04	4,91E+06	7,29E-04
Actin, cytoplasmic 2 OS=Bos taurus GN=ACTG1 PE	ACTG_BOVIN	42 kDa	1,94E+08	9,86E-03	1,77E+08	9,64E-03	1,13E+08	6,62E-03	4,45E+07	6,52E-03	1,40E+08	1,54E-02	8,95E+07	1,41E-02	8,65E+07	1,28E-02
Clusterin OS=Bos taurus GN=CLU PE=1 SV=1	CLUS_BOVIN	51 kDa	1,01E+08	5,13E-03	8,88E+07	4,84E-03	1,08E+08	6,33E-03	7,43E+07	1,09E-02	1,06E+08	1,16E-02	6,10E+07	9,59E-03	1,39E+08	2,06E-02
Platelet factor 4 OS=Bos taurus GN=PF4 PE=3 SV=1	F1MD83_BO'	13 kDa	4,39E+08	2,23E-02	3,83E+08	2,09E-02	2,64E+08	1,55E-02	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00
Coagulation factor V OS=Bos taurus GN=F5 PE=1 S	FA5_BOVIN	249 kDa	3,71E+07	1,89E-03	3,77E+07	2,05E-03	4,41E+07	2,58E-03	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00
Heat shock protein HSP 90-alpha OS=Bos taurus G	HS90A_BOVI	85 kDa	4,16E+07	2,11E-03	4,76E+07	2,59E-03	4,45E+07	2,61E-03	1,57E+07	2,30E-03	7,24E+06	7,94E-04	4,75E+06	7,47E-04	4,55E+06	6,75E-04
Kininogen-1 OS=Bos taurus GN=KNG1 PE=1 SV=1	KNG1_BOVIN	69 kDa	1,14E+08	5,79E-03	8,50E+07	4,63E-03	7,97E+07	4,67E-03	1,05E+06	1,54E-04	6,84E+05	7,50E-05	5,79E+05	9,11E-05	3,04E+06	4,51E-04
Moesin OS=Bos taurus GN=MSN PE=2 SV=3	MOES_BOVII	68 kDa	4,03E+07	2,05E-03	4,38E+07	2,39E-03	5,62E+07	3,29E-03	0,00E+00	0,00E+00	0,00E+00	0,00E+00	4,64E+05	7,30E-05	0,00E+00	0,00E+00
SERPIND1 protein OS=Bos taurus GN=SERPIND1 PI	A6QPP2_BO\	55 kDa	6,54E+07	3,32E-03	8,77E+07	4,78E-03	7,11E+07	4,17E-03	2,62E+07	3,84E-03	3,37E+07	3,70E-03	7,05E+06	1,11E-03	5,74E+06	8,52E-04
Gelsolin OS=Bos taurus GN=GSN PE=2 SV=1	F1N1I6_BOVI	86 kDa	4,05E+07	2,06E-03	3,38E+07	1,84E-03	2,99E+07	1,75E-03	2,08E+06	3,05E-04	7,03E+06	7,71E-04	0,00E+00	0,00E+00	2,92E+06	4,33E-04
Apolipoprotein E OS=Bos taurus GN=APOE PE=2 S	APOE_BOVIN	36 kDa	1,74E+08	8,84E-03	1,58E+08	8,61E-03	9,97E+07	5,84E-03	3,08E+06	4,51E-04	2,40E+05	2,63E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Alpha-fetoprotein OS=Bos taurus GN=AFP PE=2 S\	FETA_BOVIN	69 kDa	3,99E+07	2,03E-03	2,53E+07	1,38E-03	3,31E+07	1,94E-03	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00
Plasma kallikrein OS=Bos taurus GN=KLKB1 PE=2 S	KLKB1_BOVII	71 kDa	3,51E+07	1,78E-03	2,82E+07	1,54E-03	3,37E+07	1,98E-03	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00
Uncharacterized protein OS=Bos taurus GN=COL6	E1BB91_BOV	342 kDa	5,65E+06	2,87E-04	5,11E+06	2,78E-04	3,92E+06	2,30E-04	8,24E+05	1,21E-04	1,54E+06	1,69E-04	3,99E+06	6,27E-04	1,35E+06	2,00E-04
Inter-alpha-trypsin inhibitor heavy chain H1 OS=B	F1MMP5_BO	101 kDa	4,91E+07	2,49E-03	3,18E+07	1,73E-03	4,17E+07	2,44E-03	7,66E+06	1,12E-03	1,78E+07	1,95E-03	6,82E+05	1,07E-04	9,40E+06	1,40E-03
Lumican OS=Bos taurus GN=LUM PE=1 SV=1	LUM_BOVIN	39 kDa	1,15E+08	5,84E-03	1,06E+08	5,77E-03	1,20E+08	7,03E-03	2,95E+07	4,32E-03	4,63E+07	5,08E-03	3,11E+07	4,89E-03	2,50E+07	3,71E-03
Coagulation factor X OS=Bos taurus GN=F10 PE=1	FA10_BOVIN	55 kDa	8,38E+07	4,26E-03	8,02E+07	4,37E-03	6,79E+07	3,98E-03	1,97E+06	2,89E-04	3,14E+06	3,44E-04	1,21E+06	1,90E-04	0,00E+00	0,00E+00
Serotransferrin OS=Bos taurus GN=TF PE=2 SV=1	TRFE_BOVIN	78 kDa	1,21E+07	6,15E-04	1,12E+07	6,10E-04	3,75E+06	2,20E-04	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00
Embryo-specific fibronectin 1 transcript variant O:	B8Y9S9_BOV	262 kDa	1,11E+07	5,64E-04	1,05E+07	5,72E-04	1,34E+07	7,85E-04	1,73E+07	2,53E-03	1,49E+07	1,63E-03	1,38E+07	2,17E-03	1,90E+07	2,82E-03
Uncharacterized protein OS=Bos taurus GN=FLNA	F1N169_BOV	281 kDa	1,38E+07	7,01E-04	1,28E+07	6,97E-04	1,72E+07	1,01E-03	1,84E+06	2,70E-04	4,14E+06	4,54E-04	1,74E+06	2,74E-04	4,45E+06	6,61E-04
Complement C5a anaphylatoxin OS=Bos taurus G	F1MY85_BO\	189 kDa	1,53E+07	7,77E-04	1,37E+07	7,46E-04	1,85E+07	1,08E-03	2,88E+06	4,22E-04	5,78E+06	6,34E-04	3,19E+06	5,02E-04	4,74E+06	7,04E-04
Vitamin K-dependent protein S OS=Bos taurus GN	PROS_BOVIN	75 kDa	6,49E+07	3,30E-03	5,72E+07	3,12E-03	5,07E+07	2,97E-03	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00
Uncharacterized protein (Fragment) OS=Bos taur	F1MJZ4_BOV	66 kDa	2,09E+07	1,06E-03	2,01E+07	1,09E-03	2,06E+07	1,21E-03	3,98E+07	5,83E-03	4,27E+07	4,68E-03	2,78E+07	4,37E-03	5,78E+07	8,58E-03
Uncharacterized protein OS=Bos taurus GN=TUBB	E1BJK2_BOVI	50 kDa	2,24E+07	1,14E-03	1,86E+07	1,01E-03	2,23E+07	1,31E-03	1,31E+07	1,92E-03	2,16E+07	2,37E-03	1,61E+07	2,53E-03	1,84E+07	2,73E-03
Plasma serine protease inhibitor OS=Bos taurus G	IPSP_BOVIN	45 kDa	1,34E+08	6,81E-03	1,20E+08	6,54E-03	5,78E+07	3,39E-03	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00
Uncharacterized protein OS=Bos taurus GN=SERPI	E1BMJ0_BO\	52 kDa	5,99E+07	3,04E-03	5,48E+07	2,98E-03	6,12E+07	3,59E-03	8,50E+06	1,25E-03	7,80E+06	8,55E-04	1,08E+06	1,70E-04	2,95E+06	4,38E-04
Coagulation factor XIII, B polypeptide OS=Bos tau	Q2TBQ1_BO'	75 kDa	2,35E+07	1,19E-03	1,86E+07	1,01E-03	2,92E+07	1,71E-03	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00
Beta-2-glycoprotein 1 OS=Bos taurus GN=APOH PI	APOH_BOVII	38 kDa	1,23E+08	6,25E-03	1,02E+08	5,56E-03	9,66E+07	5,66E-03	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00
Uncharacterized protein OS=Bos taurus GN=PLEK	F1MRZ8_BO\	40 kDa	3,88E+07	1,97E-03	3,67E+07	2,00E-03	6,18E+07	3,62E-03	1,08E+07	1,58E-03	2,92E+07	3,20E-03	1,26E+07	1,98E-03	6,76E+06	1,00E-03
Cofilin-1 OS=Bos taurus GN=CFL1 PE=2 SV=3	COF1_BOVIN	19 kDa	4,04E+07	2,05E-03	4,59E+07	2,50E-03	4,12E+07	2,42E-03	3,33E+07	4,88E-03	2,08E+07	2,28E-03	2,23E+07	3,51E-03	2,77E+07	4,11E-03
Protein AMBP OS=Bos taurus GN=AMBP PE=4 SV=	F1MMK9_BO	39 kDa	7,78E+07	3,95E-03	6,64E+07	3,62E-03	6,15E+07	3,60E-03	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**1,27E+05**	1,89E-05
Coagulation factor XII OS=Bos taurus GN=F12 PE=:	F1MTT3_BO\	67 kDa	2,43E+07	1,23E-03	2,54E+07	1,38E-03	1,65E+07	9,67E-04	7,05E+05	1,03E-04	3,49E+06	3,83E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Fibrinogen alpha chain OS=Bos taurus GN=FGA PE	A5PJE3_BOVI	67 kDa	1,43E+07	7,27E-04	1,26E+07	6,86E-04	9,96E+06	5,84E-04	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**1,86E+05**	2,76E-05
Complement component C7 OS=Bos taurus GN=C	CO7_BOVIN (	93 kDa	1,43E+07	7,27E-04	1,46E+07	7,95E-04	1,41E+07	8,26E-04	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00
Glyceraldehyde-3-phosphate dehydrogenase OS=	G3P_BOVIN	36 kDa	5,90E+07	3,00E-03	5,65E+07	3,08E-03	4,57E+07	2,68E-03	5,10E+07	7,47E-03	2,48E+07	2,72E-03	2,23E+07	3,51E-03	2,49E+07	3,70E-03
Vitamin K-dependent protein C (Fragment) OS=Bo	PROC_BOVIN	51 kDa	5,65E+07	2,87E-03	5,00E+07	2,72E-03	3,05E+07	1,79E-03	**7,02E+05**	1,03E-04	**1,84E+06**	2,02E-04	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00
Non-muscle caldesmon OS=Bos taurus GN=CALD1	F1MLW0_BO	62 kDa	1,55E+07	7,88E-04	1,58E+07	8,61E-04	1,04E+07	6,10E-04	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00
Tubulin alpha-4A chain OS=Bos taurus GN=TUBA4	TBA4A_BOVI	50 kDa	3,96E+07	2,01E-03	3,90E+07	2,12E-03	3,58E+07	2,10E-03	1,77E+06	2,59E-04	2,04E+06	2,24E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Alpha-enolase OS=Bos taurus GN=ENO1 PE=1 SV=	ENOA_BOVIN	47 kDa	3,01E+07	1,53E-03	3,11E+07	1,69E-03	3,73E+07	2,19E-03	0,00E+00	0,00E+00	5,20E+06	5,70E-04	8,06E+05	1,27E-04	8,43E+05	1,25E-04
Keratin, type II cytoskeletal 1 OS=Homo sapiens G	K2C1_HUMA	66 kDa	6,46E+06	3,28E-04	3,77E+06	2,05E-04	1,13E+07	6,62E-04	2,45E+07	3,59E-03	1,00E+07	1,10E-03	1,43E+07	2,25E-03	5,04E+06	7,48E-04
Hemoglobin subunit beta OS=Bos taurus GN=HBB	HBB_BOVIN	16 kDa	1,44E+09	7,32E-02	1,47E+09	8,01E-02	1,03E+09	6,04E-02	5,03E+08	7,37E-02	1,05E+09	1,15E-01	8,03E+08	1,26E-01	9,93E+08	1,47E-01
Insulin-like growth factor-binding protein 2 OS=Bc	IBP2_BOVIN	34 kDa	2,65E+07	1,35E-03	1,70E+07	9,26E-04	1,10E+07	6,45E-04	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00
Adenylyl cyclase-associated protein 1 OS=Bos tau	CAP1_BOVIN	51 kDa	9,78E+06	4,97E-04	8,78E+06	4,78E-04	1,41E+06	8,26E-05	5,83E+06	8,54E-04	1,04E+07	1,14E-03	2,96E+06	4,65E-04	4,72E+06	7,01E-04
Uncharacterized protein (Fragment) OS=Bos taur	G3MZI7_BO\	199 kDa	7,63E+06	3,88E-04	7,29E+06	3,97E-04	8,12E+06	4,76E-04	8,19E+05	1,20E-04	9,41E+05	1,03E-04	7,35E+05	1,16E-04	0,00E+00	0,00E+00
Peptidyl-prolyl cis-trans isomerase A OS=Bos tau	PPIA_BOVIN	18 kDa	2,22E+07	1,13E-03	2,03E+07	1,11E-03	2,69E+07	1,58E-03	2,38E+06	3,49E-04	3,58E+06	3,93E-04	2,72E+06	4,28E-04	2,77E+06	4,11E-04
Complement factor H (Fragment) OS=Bos taurus (	F1MC45_BO'	97 kDa	2,32E+08	1,18E-02	2,53E+08	1,38E-02	3,14E+08	1,84E-02	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00
C4b-binding protein alpha chain OS=Bos taurus G	C4BPA_BOVI	69 kDa	3,06E+07	1,55E-03	2,13E+07	1,16E-03	1,85E+07	1,08E-03	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00
Corticosteroid-binding globulin OS=Bos taurus GN	CBG_BOVIN	45 kDa	1,67E+07	8,49E-04	1,91E+07	1,04E-03	1,06E+07	6,21E-04	5,86E+06	8,58E-04	6,82E+06	7,48E-04	1,92E+06	3,02E-04	2,98E+06	4,42E-04
Insulin-like growth factor-binding protein 3 OS=Bc	IBP3_BOVIN	32 kDa	3,88E+07	1,97E-03	3,31E+07	1,80E-03	3,55E+07	2,08E-03	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00
Phospholipid transfer protein OS=Bos taurus GN=	Q58DL9_BO\	56 kDa	1,58E+07	8,03E-04	1,91E+07	1,04E-03	2,84E+07	1,66E-03	0,00E+00	0,00E+00	5,14E+06	5,64E-04	5,38E+06	8,46E-04	4,56E+06	6,77E-04
Fetuin-B OS=Bos taurus GN=FETUB PE=2 SV=1	FETUB_BOVI	43 kDa	7,41E+07	3,77E-03	7,05E+07	3,84E-03	7,04E+07	4,13E-03	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00
Fibrinogen gamma-B chain OS=Bos taurus GN=FG	F1MGU7_BO	50 kDa	1,96E+07	9,96E-04	1,80E+07	9,80E-04	1,63E+07	9,55E-04	8,88E+06	1,30E-03	6,58E+06	7,22E-04	7,67E+06	1,21E-03	8,84E+06	1,31E-03
Elongation factor 1-alpha 1 OS=Bos taurus GN=EE	EF1A1_BOVII	50 kDa	1,91E+07	9,71E-04	1,80E+07	9,80E-04	1,69E+07	9,91E-04	2,24E+07	3,28E-03	1,20E+07	1,32E-03	1,23E+07	1,93E-03	1,73E+07	2,57E-03
Profilin-1 OS=Bos taurus GN=PFN1 PE=1 SV=2	PROF1_BOVI	15 kDa	3,65E+07	1,85E-03	3,93E+07	2,14E-03	3,68E+07	2,16E-03	4,26E+07	6,24E-03	3,46E+07	3,79E-03	2,18E+07	3,43E-03	2,81E+07	4,17E-03
Glucose-6-phosphate isomerase OS=Bos taurus G	G6PI_BOVIN	63 kDa	5,27E+06	2,68E-04	6,10E+06	3,32E-04	0,00E+00	0,00E+00	5,34E+06	7,82E-04	4,00E+06	4,39E-04	1,33E+06	2,09E-04	4,62E+06	6,86E-04
Pyruvate kinase OS=Bos taurus GN=PKM2 PE=2 SV	A5D984_BO\	58 kDa	9,06E+06	4,60E-04	9,17E+06	4,99E-04	1,12E+07	6,57E-04	4,39E+05	6,43E-05	3,13E+06	3,43E-04	6,57E+05	1,03E-04	1,20E+06	1,78E-04
Alpha-2-antiplasmin OS=Bos taurus GN=SERPINF2	A2AP_BOVIN	55 kDa	3,28E+07	1,67E-03	3,09E+07	1,68E-03	2,45E+07	1,44E-03	0,00E+00	0,00E+00	1,66E+06	1,82E-04	0,00E+00	0,00E+00	5,11E+05	7,59E-05
Uncharacterized protein OS=Bos taurus GN=FHL1	F1MR86_BO'	34 kDa	2,55E+07	1,30E-03	2,29E+07	1,25E-03	2,14E+07	1,25E-03	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00
Vitamin D-binding protein OS=Bos taurus GN=GC	F1N5M2_BO'	53 kDa	3,01E+07	1,53E-03	3,24E+07	1,76E-03	5,10E+07	2,99E-03	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00
Stress-induced-phosphoprotein 1 OS=Bos taurus (	STIP1_BOVIN	62 kDa	1,31E+07	6,66E-04	1,38E+07	7,52E-04	1,23E+07	7,21E-04	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00
Hemopexin OS=Bos taurus GN=HPX PE=2 SV=1	HEMO_BOVI	52 kDa	1,89E+07	9,60E-04	1,93E+07	1,05E-03	1,27E+07	7,44E-04	**1,42E+06**	2,08E-04	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00
Serpin peptidase inhibitor, clade A (Alpha-1 antipi	Q3SYR0_BO\	46 kDa	2,88E+07	1,46E-03	2,85E+07	1,55E-03	1,88E+07	1,10E-03	0,00E+00	0,00E+00	4,73E+06	5,19E-04	1,06E+07	1,67E-03	4,47E+06	6,64E-04
Uncharacterized protein OS=Bos taurus GN=COL6	E1BI98_BOVI	109 kDa	2,73E+07	1,39E-03	2,23E+07	1,21E-03	1,97E+07	1,15E-03	3,98E+06	5,83E-04	3,20E+06	3,51E-04	1,20E+06	1,89E-04	3,25E+06	4,82E-04
Leucine-rich alpha-2-glycoprotein 1 OS=Bos tauru:	Q2KIF2_BOVI	38 kDa	2,08E+07	1,06E-03	1,92E+07	1,05E-03	2,00E+07	1,17E-03	8,00E+06	1,17E-03	9,11E+06	9,99E-04	7,12E+06	1,12E-03	1,18E+07	1,75E-03
Acidic mammalian chitinase OS=Bos taurus GN=CI	CHIA_BOVIN	52 kDa	2,31E+07	1,17E-03	2,03E+07	1,11E-03	2,30E+07	1,35E-03	8,14E+06	1,19E-03	1,22E+07	1,34E-03	3,80E+06	5,98E-04	9,11E+06	1,35E-03
Fibrinogen beta chain OS=Bos taurus GN=FGB PE=	F1MAV0_BO'	56 kDa	2,83E+07	1,44E-03	2,29E+07	1,25E-03	2,05E+07	1,20E-03	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00
Lipopolysaccharide-binding protein OS=Bos tauru	F1MNN7_BO	54 kDa	1,65E+07	8,38E-04	1,75E+07	9,53E-04	2,26E+07	1,32E-03	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00
Collagen alpha-2(I) chain OS=Bos taurus GN=COL1	CO1A2_BOVI	129 kDa	2,13E+07	1,08E-03	1,58E+07	8,61E-04	1,51E+07	8,85E-04	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00	**0,00E+00**	0,00E+00

Uncharacterized protein (Fragment) OS=Bos tauru	F1MPK6_BOV	439 kDa	6,69E+06	3,40E-04	6,22E+06	3,39E-04	1,22E+07	7,15E-04	2,64E+06	3,87E-04	4,87E+06	5,34E-04	0,00E+00	0,00E+00	4,14E+06	6,15E-04
Monocyte differentiation antigen CD14 OS=Bos ta	A6QNL0_BOV	40 kDa	5,52E+06	2,80E-04	4,95E+06	2,70E-04	7,14E+06	4,19E-04	2,63E+06	3,85E-04	6,19E+06	6,79E-04	1,71E+06	2,69E-04	5,02E+06	7,45E-04
Tubulin beta-5 chain OS=Bos taurus GN=TUBB5 PE	TBB5_BOVIN	50 kDa	2,04E+07	1,04E-03	1,88E+07	1,02E-03	1,41E+07	8,26E-04	1,52E+07	2,23E-03	8,09E+06	8,87E-04	2,18E+06	3,43E-04	8,08E+06	1,20E-03
Apolipoprotein C-II OS=Bos taurus GN=APOC2 PE=	APOC2_BOVI	11 kDa	0,00E+00	0,00E+00	6,89E+05	3,75E-05	0,00E+00	0,00E+00	6,34E+06	9,29E-04	7,99E+06	8,76E-04	2,66E+06	4,18E-04	2,57E+06	3,82E-04
Carboxypeptidase N catalytic chain OS=Bos taurus	CBPN_BOVIN	53 kDa	2,12E+07	1,08E-03	1,53E+07	8,33E-04	2,92E+07	1,71E-03	0,00E+00	0,00E+00	0,00E+00	0,00E+00	4,85E+05	7,63E-05	0,00E+00	0,00E+00
Uncharacterized protein OS=Bos taurus GN=LOC1	F1MW79_BO	31 kDa	4,81E+07	2,44E-03	5,53E+07	3,01E-03	5,37E+07	3,15E-03	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
SPARC-like 1 (Hevin) OS=Bos taurus GN=SPARCL1	Q3SYW7_BO	75 kDa	9,76E+06	4,96E-04	1,18E+07	6,43E-04	1,23E+07	7,21E-04	2,58E+06	3,78E-04	5,78E+06	6,34E-04	1,91E+06	3,00E-04	7,63E+06	1,13E-03
Collagen alpha-1(I) chain OS=Bos taurus GN=COL1	CO1A1_BOVI	139 kDa	2,76E+07	1,40E-03	6,96E+06	3,79E-04	1,69E+07	9,91E-04	3,96E+06	5,80E-04	3,58E+06	3,93E-04	2,76E+06	4,34E-04	3,90E+06	5,79E-04
Uncharacterized protein OS=Bos taurus GN=HGD	F1MLF8_BOV	50 kDa	1,49E+07	7,57E-04	1,52E+07	8,28E-04	1,70E+07	9,96E-04	7,42E+06	1,09E-03	9,58E+06	1,05E-03	5,86E+06	9,22E-04	7,45E+06	1,11E-03
Myosin light polypeptide 6 OS=Bos taurus GN=MY	MYL6_BOVIN	17 kDa	1,43E+06	7,27E-05	6,44E+06	3,51E-04	4,07E+06	2,39E-04	1,17E+07	1,71E-03	1,20E+07	1,32E-03	1,04E+07	1,64E-03	4,17E+06	6,19E-04
Ras-related protein Rap-1b OS=Bos taurus GN=RA	RAP1B_BOVI	21 kDa	1,68E+07	8,54E-04	1,40E+07	7,63E-04	1,39E+07	8,15E-04	1,44E+06	2,11E-04	2,76E+06	3,03E-04	8,53E+05	1,34E-04	1,55E+06	2,30E-04
Vitamin K-dependent protein Z OS=Bos taurus GN	G1K1X9_BOV	48 kDa	2,31E+06	1,17E-04	3,70E+06	2,02E-04	6,46E+06	3,79E-04	7,44E+05	1,09E-04	2,07E+06	2,27E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Uncharacterized protein OS=Bos taurus GN=APON	F1MYX2_BOV	21 kDa	2,88E+07	1,46E-03	2,83E+07	1,54E-03	3,18E+07	1,86E-03	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Ras suppressor protein 1 OS=Bos taurus GN=RSU1	RSU1_BOVIN	32 kDa	3,11E+06	1,58E-04	5,92E+05	3,22E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Transgelin-2 OS=Bos taurus GN=TAGLN2 PE=2 SV=	TAGL2_BOVI	22 kDa	1,40E+07	7,11E-04	1,03E+07	5,61E-04	1,22E+07	7,15E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Insulin-like growth factor-binding protein 1 OS=Bo	IBP1_BOVIN	29 kDa	1,07E+07	5,44E-04	1,00E+07	5,45E-04	8,61E+06	5,05E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
SERPINA10 protein OS=Bos taurus GN=SERPINA10	A5PJ69_BOVI	52 kDa	2,51E+06	1,28E-04	2,28E+06	1,24E-04	0,00E+00	0,00E+00	3,40E+05	4,98E-05	4,12E+06	4,52E-04	1,41E+06	2,22E-04	1,16E+06	1,72E-04
Uncharacterized protein OS=Bos taurus GN=C8A F	F1MX87_BOV	66 kDa	1,69E+07	8,59E-04	1,52E+07	8,28E-04	1,57E+07	9,20E-04	1,19E+06	1,74E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Hyaluronan-binding protein 2 OS=Bos taurus GN=	HABP2_BOVI	62 kDa	1,57E+07	7,98E-04	1,02E+07	5,56E-04	3,21E+06	1,88E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Uncharacterized protein OS=Bos taurus GN=FBLN	F1MYN5_BO	77 kDa	1,38E+07	7,01E-04	1,52E+07	8,28E-04	1,96E+07	1,15E-03	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Nucleosome assembly protein 1-like 4 OS=Bos tau	F1N7X3_BOV	44 kDa	2,35E+06	1,19E-04	1,57E+06	8,55E-05	5,49E+06	3,22E-04	6,69E+06	9,80E-04	7,79E+06	8,54E-04	5,30E+06	8,33E-04	6,61E+06	9,81E-04
Secreted phosphoprotein 24 OS=Bos taurus GN=S	SPP24_BOVI	23 kDa	6,00E+06	3,05E-04	2,79E+06	1,52E-04	3,93E+06	2,30E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Uncharacterized protein (Fragment) OS=Bos tauru	E1B6Z6_BOV	23 kDa	1,17E+07	5,95E-04	1,11E+07	6,05E-04	1,35E+07	7,91E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Uncharacterized protein OS=Bos taurus GN=PIP4K	F1MHR4_BO	46 kDa	5,38E+06	2,73E-04	5,18E+06	2,82E-04	2,89E+06	1,69E-04	1,21E+07	1,77E-03	8,10E+06	8,88E-04	7,60E+06	1,20E-03	3,76E+06	5,58E-04
Coagulation factor XIII A chain OS=Bos taurus GN=	F1MW44_BO	83 kDa	2,93E+06	1,49E-04	5,91E+06	3,22E-04	5,23E+06	3,07E-04	7,03E+06	1,03E-03	4,19E+06	4,60E-04	9,03E+05	1,42E-04	1,59E+06	2,36E-04
Uncharacterized protein (Fragment) OS=Bos tauru	E1BFN5_BOV	78 kDa	2,32E+08	1,18E-02	2,46E+08	1,34E-02	2,29E+08	1,34E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Keratin, type I cytoskeletal 9 OS=Homo sapiens GN	K1C9_HUMA	62 kDa	2,58E+05	1,31E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	4,92E+06	7,21E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	1,49E+06	2,21E-04
LOC535277 protein OS=Bos taurus GN=LOC535277	A6QR15_BOV	33 kDa	1,05E+07	5,34E-04	1,32E+07	7,19E-04	6,45E+06	3,78E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Brain acid soluble protein 1 OS=Bos taurus GN=BA	BASP1_BOVI	23 kDa	3,87E+05	1,97E-05	0,00E+00	0,00E+00	8,63E+05	5,06E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Adenosylhomocysteinase OS=Bos taurus GN=AHC	SAHH_BOVIN	48 kDa	1,72E+07	8,74E-04	1,72E+07	9,37E-04	8,79E+06	5,15E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Heat shock 70 kDa protein 1A OS=Bos taurus GN=	HS71A_BOVI	70 kDa	1,67E+07	8,49E-04	1,64E+07	8,93E-04	9,18E+06	5,38E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Keratin, type II cytoskeletal 2 epidermal OS=Homo	K22E_HUMA	65 kDa	1,09E+06	5,54E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	1,22E+07	1,79E-03	0,00E+00	0,00E+00	8,82E+05	1,39E-04	4,92E+06	7,30E-04
Nucleosome assembly protein 1-like 1 OS=Bos tau	NP1L1_BOVI	45 kDa	6,23E+06	3,17E-04	6,68E+06	3,64E-04	1,11E+07	6,51E-04	0,00E+00	0,00E+00	1,68E+06	1,84E-04	1,19E+06	1,87E-04	0,00E+00	0,00E+00
Collagen alpha-1(II) chain OS=Bos taurus GN=COL	CO2A1_BOVI	142 kDa	1,83E+07	9,30E-04	1,38E+07	7,52E-04	2,39E+07	1,40E-03	9,24E+05	1,35E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Histone H2A OS=Bos taurus GN=HIST1H2AC PE=3	F2Z4J1_BOVI	14 kDa	2,71E+06	1,38E-04	1,82E+06	9,91E-05	2,17E+06	1,27E-04	1,23E+07	1,80E-03	4,48E+06	4,91E-04	8,13E+06	1,28E-03	5,63E+06	8,36E-04
Apolipoprotein D OS=Bos taurus GN=APOD PE=2 S	APOD_BOVIN	21 kDa	4,79E+07	2,43E-03	4,48E+07	2,44E-03	3,60E+07	2,11E-03	5,73E+05	8,39E-05	1,48E+06	1,62E-04	1,09E+06	1,71E-04	4,62E+05	6,86E-05
Procollagen C-endopeptidase enhancer OS=Bos ta	Q2HJB6_BOV	48 kDa	9,46E+06	4,81E-04	8,68E+06	4,73E-04	4,07E+06	2,39E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Uncharacterized protein (Fragment) OS=Bos tauru	G5E5T5_BOV	42 kDa	1,14E+07	5,79E-04	9,86E+06	5,37E-04	1,39E+07	8,15E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Uncharacterized protein OS=Bos taurus GN=LOC5	G3N0S9_BOV	22 kDa	3,64E+07	1,85E-03	1,83E+07	9,97E-04	1,67E+07	9,79E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Uncharacterized protein OS=Bos taurus GN=C8B F	F1N102_BOV	67 kDa	1,21E+07	6,15E-04	1,50E+07	8,17E-04	1,14E+07	6,68E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Coagulation factor IX OS=Bos taurus GN=F9 PE=2 S	F1MFL4_BOV	52 kDa	1,61E+07	8,18E-04	1,47E+07	8,01E-04	1,28E+07	7,50E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Uncharacterized protein OS=Bos taurus PE=2 SV=2	F1MDS0_BO	144 kDa	9,06E+05	4,60E-05	1,65E+06	8,99E-05	3,53E+06	2,07E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Uncharacterized protein (Fragment) OS=Bos tauru	F1MVK1_BOV	174 kDa	8,38E+07	4,26E-03	6,19E+07	3,37E-03	7,56E+07	4,43E-03	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	2,02E+07	3,00E-03
Histidine-rich glycoprotein OS=Bos taurus GN=HR	F1MKS5_BOV	61 kDa	1,67E+07	8,49E-04	1,00E+07	5,45E-04	4,79E+06	2,81E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Adiponectin OS=Bos taurus GN=ADIPOQ PE=1 SV=	ADIPO_BOVI	26 kDa	4,64E+07	2,36E-03	6,10E+07	3,32E-03	3,00E+07	1,76E-03	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Transthyretin OS=Bos taurus GN=TTR PE=1 SV=1	TTHY_BOVIN	16 kDa	9,68E+05	4,92E-05	1,45E+06	7,90E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Tyrosine-protein kinase receptor Tie-1 OS=Bos tau	F1MX81_BOV	125 kDa	9,68E+05	4,92E-05	4,14E+05	2,25E-05	6,04E+05	3,54E-05	1,91E+06	2,80E-04	2,29E+06	2,51E-04	1,10E+06	1,73E-04	2,14E+06	3,18E-04
Carboxypeptidase B2 OS=Bos taurus GN=CPB2 PE=	CBPB2_BOVI	49 kDa	9,85E+06	5,01E-04	1,02E+07	5,56E-04	1,03E+07	6,04E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Cullin-associated NEDD8-dissociated protein 1 OS	CAND1_BOV	136 kDa	5,55E+05	2,82E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	3,06E+06	4,48E-04	3,30E+06	3,62E-04	2,14E+06	3,37E-04	1,78E+06	2,64E-04
Mimecan OS=Bos taurus GN=OGN PE=2 SV=1	A5D9E8_BOV	34 kDa	1,12E+07	5,69E-04	1,07E+07	5,83E-04	5,61E+06	3,29E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Spleen trypsin inhibitor I OS=Bos taurus PE=1 SV=	BPT2_BOVIN	11 kDa	4,46E+06	2,27E-04	3,89E+06	2,12E-04	3,61E+06	2,12E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Heat shock 70kD protein binding protein OS=Bos t	A7E3S8_BOV	41 kDa	8,09E+06	4,11E-04	8,65E+06	4,71E-04	4,87E+06	2,85E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Myosin regulatory light chain 12B OS=Bos taurus (	ML12B_BOVI	20 kDa	1,21E+06	6,15E-05	2,23E+06	1,21E-04	7,75E+06	4,54E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
L-lactate dehydrogenase B chain OS=Bos taurus G	LDHB_BOVIN	37 kDa	1,21E+07	6,15E-04	1,27E+07	6,92E-04	4,79E+06	2,81E-04	3,47E+06	5,08E-04	2,38E+06	2,61E-04	6,80E+06	1,07E-03	3,92E+06	5,82E-04
Rab GDP dissociation inhibitor beta OS=Bos tauru	GDIB_BOVIN	50 kDa	2,91E+06	1,48E-04	3,35E+06	1,82E-04	1,40E+06	8,21E-05	1,42E+06	2,08E-04	7,67E+05	8,41E-05	0,00E+00	0,00E+00	1,68E+06	2,49E-04
Collagen alpha-1(XII) chain OS=Bos taurus GN=CO	F1N401_BOV	340 kDa	4,22E+06	2,14E-04	1,47E+06	8,01E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Triosephosphate isomerase OS=Bos taurus GN=TI	TPIS_BOVIN	27 kDa	0,00E+00	0,00E+00	1,78E+06	9,69E-05	2,78E+06	1,63E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Neuroendocrine secretory protein 55 OS=Bos tau	GNAS3_BOVI	27 kDa	4,59E+06	2,33E-04	5,06E+06	2,76E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
78 kDa glucose-regulated protein OS=Bos taurus (	GRP78_BOVI	72 kDa	1,29E+07	6,55E-04	1,07E+07	5,83E-04	3,13E+06	1,83E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Flavin reductase (NADPH) OS=Bos taurus GN=BLV	BLVRB_BOVI	22 kDa	1,22E+07	6,20E-04	1,30E+07	7,08E-04	1,30E+07	7,62E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Osteopontin OS=Bos taurus GN=SPP1 PE=2 SV=1	F1MI46_BOV	31 kDa	0,00E+00	0,00E+00	1,87E+06	1,02E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Peroxiredoxin-6 OS=Bos taurus GN=PRDX6 PE=1 S	PRDX6_BOVI	25 kDa	6,65E+06	3,38E-04	2,88E+06	1,57E-04	1,97E+06	1,15E-04	0,00E+00	0,00E+00	1,40E+06	1,54E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Uncharacterized protein OS=Bos taurus GN=AFM	G3MYZ3_BO	70 kDa	4,21E+06	2,14E-04	3,57E+06	1,94E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	5,10E+05	5,59E-05	5,27E+05	8,29E-05	0,00E+00	0,00E+00
Uncharacterized protein (Fragment) OS=Bos tauru	G3X7F3_BOV	74 kDa	2,01E+08	1,02E-02	2,29E+08	1,25E-02	2,69E+08	1,58E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
CPN2 protein OS=Bos taurus GN=CPN2 PE=2 SV=1	A6QP30_BOV	60 kDa	1,22E+07	6,20E-04	1,07E+07	5,83E-04	1,06E+07	6,21E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
CLEC11A protein OS=Bos taurus GN=CLEC11A PE=	A5D7L1_BOV	36 kDa	1,57E+06	7,98E-05	8,61E+06	4,69E-04	5,56E+06	3,26E-04	6,98E+06	1,02E-03	2,37E+06	2,60E-04	0,00E+00	0,00E+00	2,79E+06	4,14E-04
Complement C1q subcomponent subunit A OS=Bo	C1QA_BOVIN	26 kDa	0,00E+00	0,00E+00	1,42E+06	7,73E-05	0,00E+00	0,00E+00	1,88E+06	2,75E-04	2,87E+06	3,15E-04	2,47E+06	3,88E-04	3,83E+06	5,69E-04
6-phosphogluconate dehydrogenase, decarboxyla	Q3ZCI4_BOV	53 kDa	2,75E+06	1,40E-04	2,81E+06	1,53E-04	3,77E+06	2,21E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Uncharacterized protein (Fragment) OS=Bos tauru	E1BJ49_BOVI	76 kDa	7,60E+06	3,86E-04	4,06E+06	2,21E-04	5,42E+06	3,18E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
ApoN protein OS=Bos taurus GN=ApoN PE=2 SV=1	Q2KIH2_BOV	29 kDa	1,07E+07	5,44E-04	6,62E+06	3,61E-04	4,22E+06	2,47E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Fermitin family homolog 3 OS=Bos taurus GN=FER	URP2_BOVIN	76 kDa	8,60E+06	4,37E-04	4,80E+06	2,61E-04	3,44E+06	2,02E-04	0,00E+00	0,00E+00	2,92E+06	3,20E-04	0,00E+00	0,00E+00	2,76E+06	4,10E-04
SHBG protein OS=Bos taurus GN=SHBG PE=2 SV=1	A5PKC2_BOV	43 kDa	3,80E+06	1,93E-04	1,55E+06	8,44E-05	9,34E+05	5,47E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	3,54E+05	5,57E-05	0,00E+00	0,00E+00
Heat shock protein HSP 90-beta OS=Bos taurus GN	HS90B_BOVI	83 kDa	3,85E+07	1,96E-03	4,22E+07	2,30E-03	2,88E+07	1,69E-03	0,00E+00	0,00E+00	0,00E+00	0,00E+00	2,07E+06	3,26E-04	0,00E+00	0,00E+00
Serpin A3-1 OS=Bos taurus GN=SERPINA3-1 PE=1 S	SPA31_BOVI	46 kDa	5,01E+06	2,55E-04	3,77E+06	2,05E-04	2,91E+06	1,71E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
C1QTNF3 protein OS=Bos taurus GN=C1QTNF3 PE	A7MB82_BO	27 kDa	1,97E+06	1,00E-04	2,06E+06	1,12E-04	0,00E+00	0,00E+00	4,92E+06	7,21E-04	2,95E+06	3,24E-04	2,25E+06	3,54E-04	3,91E+06	5,80E-04
Prostaglandin reductase 1 OS=Bos taurus GN=PTG	F1N2W0_BO	36 kDa	3,46E+06	1,76E-04	4,46E+06	2,43E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
MGC139254 protein OS=Bos taurus GN=MGC1392	A5D7E1_BOV	61 kDa	2,95E+06	1,50E-04	2,96E+06	1,61E-04	2,99E+06	1,75E-04	9,86E+05	1,44E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Radixin (Fragment) OS=Bos taurus GN=RDX PE=2 S	F1MJJ8_BOV	69 kDa	2,81E+07	1,43E-03	2,69E+07	1,47E-03	2,77E+07	1,62E-03	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Uncharacterized protein OS=Bos taurus GN=IGLL1	F1MCF8_BOV	25 kDa	4,51E+06	2,29E-04	4,67E+06	2,54E-04	4,30E+06	2,52E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Matrix Gla protein OS=Bos taurus GN=MGP PE=1 S	MGP_BOVIN	12 kDa	6,20E+06	3,15E-04	1,12E+07	6,10E-04	5,67E+06	3,32E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Uncharacterized protein (Fragment) OS=Bos tauru	F1MPD1_BO	163 kDa	2,11E+06	1,07E-04	9,23E+05	5,03E-05	1,92E+06	1,13E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Phosphoglycerate kinase 1 OS=Bos taurus GN=PG	PGK1_BOVIN	45 kDa	4,29E+06	2,18E-04	3,45E+06	1,88E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
14-3-3 protein zeta/delta OS=Bos taurus GN=YWH	1433Z_BOVI	28 kDa	5,51E+06	2,80E-04	5,03E+06	2,74E-04	1,48E+06	8,68E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
C8G protein OS=Bos taurus GN=C8G PE=2 SV=1	A8YXZ2_BOV	25 kDa	1,43E+07	7,27E-04	3,66E+06	1,99E-04	2,18E+06	1,28E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Osteomodulin OS=Bos taurus GN=OMD PE=4 SV=1	G3X6Y4_BOV	49 kDa	9,22E+06	4,68E-04	3,74E+06	2,04E-04	2,94E+06	1,72E-04	0,00E+00	0,00E+00	8,58E+05	9,41E-05	0,00E+00	0,00E+00	2,84E+06	4,22E-04
Tubulin alpha-1B chain OS=Bos taurus PE=1 SV=2	TBA1B_BOVI	50 kDa	3,96E+07	2,01E-03	3,90E+07	2,12E-03	3,58E+07	2,10E-03	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Apolipoprotein C-III OS=Bos taurus GN=APOC3 PE	APOC3_BOVI	11 kDa	9,95E+06	5,06E-04	1,37E+07	7,46E-04	2,73E+07	1,60E-03	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Prostaglandin E synthase 3 OS=Bos taurus GN=PT	TEBP_BOVIN	19 kDa	5,39E+06	2,74E-04	1,69E+06	9,20E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Amyloid beta (A4) protein OS=Bos taurus GN=APP	Q08E54_BOV	79 kDa	4,29E+06	2,18E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	5,12E+06	7,50E-04	5,22E+06	5,72E-04	5,61E+06	8,82E-04	5,71E+06	8,48E-04
Uncharacterized protein (Fragment) OS=Bos tauru	E1B805_BOV	187 kDa	9,78E+05	4,97E-05	9,72E+05	5,29E-05	7,15E+05	4,19E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Glycogen phosphorylase, liver form OS=Bos tauru	PYGL_BOVIN	97 kDa	1,33E+06	6,76E-05	7,25E+05	3,95E-05	2,42E+06	1,42E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Plasminogen OS=Bos taurus GN=PLG PE=2 SV=2	E1B726_BOV	91 kDa	7,92E+07	4,02E-03	7,94E+07	4,32E-03	7,76E+07	4,55E-03	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Fructose-1,6-bisphosphatase 1 OS=Bos taurus GN	F16P1_BOVI	37 kDa	7,52E+05	3,82E-05	6,41E+05	3,49E-05	1,47E+06	8,62E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Angiopoietin-like 3 OS=Bos taurus GN=ANGPTL3 P	Q2KJB3_BOV	53 kDa	1,14E+06	5,79E-05	7,91E+05	4,31E-05	1,75E+06	1,03E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Insulin-like growth factor II OS=Bos taurus GN=IG	IGF2_BOVIN	20 kDa	4,07E+06	2,07E-04	0,00E+00	0,00E+00	1,98E+07	1,16E-03	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
CALR protein OS=Bos taurus GN=CALR PE=2 SV=1	A5D7J6_BOV	48 kDa	4,67E+06	2,37E-04	2,42E+06	1,32E-04	4,24E+06	2,49E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
CD59 molecule, complement regulatory protein O	Q32PA1_BOV	14 kDa	6,13E+06	3,11E-04	5,58E+06	3,04E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
MGC142792 protein OS=Bos taurus GN=MGC1427	A4FV50_BOV	38 kDa	4,22E+06	2,14E-04	1,02E+06	5,56E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Serine/threonine-protein phosphatase 2A 65 kDa	2AAA_BOVIN	65 kDa	6,01E+05	3,05E-05	4,77E+05	2,60E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
			1,968E+10	1,00E+00	1,836E+10	1,00E+00	1,706E+10	1,00E+00	6,826E+09	1,00E+00	9,118E+09	1,00E+00	6,359E+09	1,00E+00	6,736E+09	1,00E+00

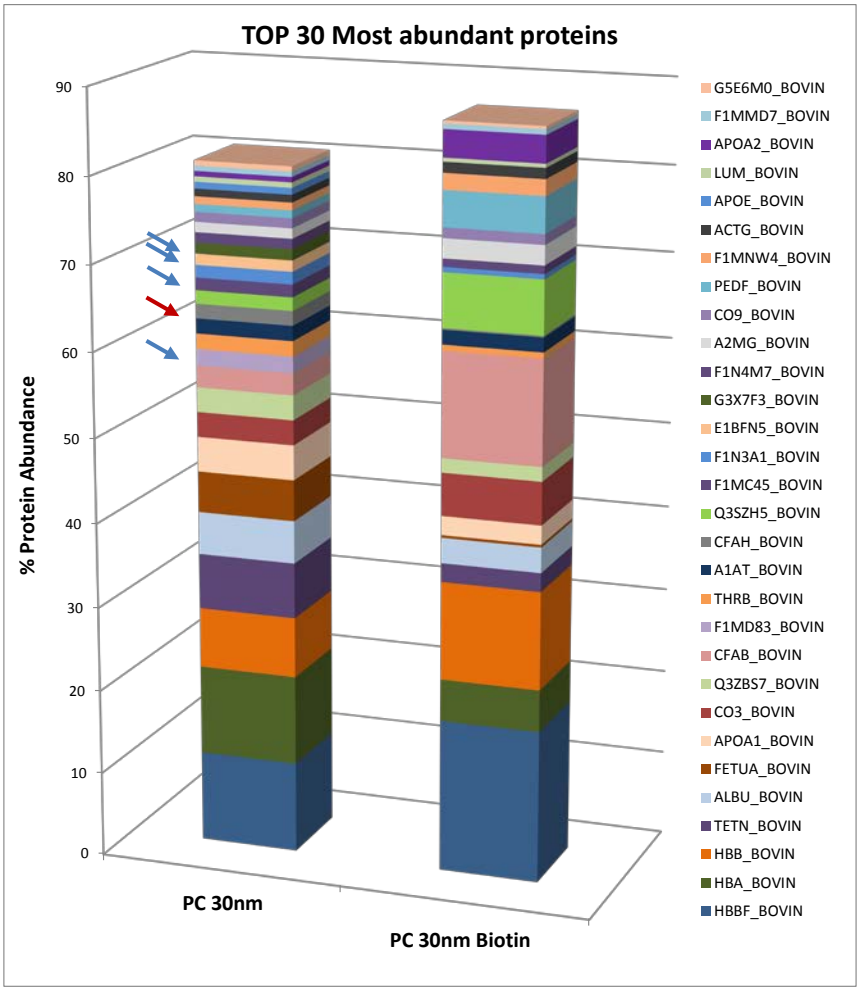
Displaying:Protein Identification Probat			Norm R1	NormR2	Norm R3			Norm R1	Norm R2	Norm R3	Norm R4		
Identified Pr	Accession Nu	Molecular W	PC_30nm	PC_30nm	PC_30nm	Norm Mean PC	Norm SD PC 30	PC1_30nm_E	PC1_30nm_Biotin		PC1_30nm_E	Norm Mean	Norma SD PC
Complement	CO3_BOVIN	187 kDa	2,72E-02	2,77E-02	3,28E-02	2,92E-02	3,06E-03	5,32E-02	3,42E-02	5,93E-02	5,45E-02	5,03E-02	1,10E-02
Hemoglobin	HBBF_BOVIN	16 kDa	1,11E-01	1,17E-01	9,38E-02	1,07E-01	1,21E-02	1,73E-01	1,84E-01	1,78E-01	1,87E-01	1,80E-01	6,41E-03
Serum albur	ALBU_BOVIN	69 kDa	5,69E-02	5,40E-02	4,00E-02	5,03E-02	9,06E-03	3,05E-02	2,52E-02	3,43E-02	2,89E-02	2,97E-02	3,75E-03
Apolipoprote	APOA1_BOVI	30 kDa	3,63E-02	3,64E-02	5,04E-02	4,10E-02	8,08E-03	2,33E-02	2,87E-02	2,08E-02	1,62E-02	2,22E-02	5,23E-03
Tetranectin (	TETN_BOVIN	22 kDa	5,84E-02	6,10E-02	7,68E-02	6,54E-02	9,94E-03	2,42E-02	1,90E-02	2,64E-02	1,87E-02	2,21E-02	3,84E-03
Complement	CFAB_BOVIN	85 kDa	2,22E-02	2,25E-02	3,13E-02	2,53E-02	5,17E-03	1,36E-01	1,04E-01	1,32E-01	1,20E-01	1,23E-01	1,43E-02
Alpha-2-mac	A2MG_BOVII	168 kDa	1,24E-02	1,13E-02	1,17E-02	1,18E-02	5,71E-04	2,80E-02	1,74E-02	2,34E-02	2,21E-02	2,27E-02	4,34E-03
Hemoglobin	HBA_BOVIN	15 kDa	1,16E-01	1,17E-01	8,38E-02	1,06E-01	1,89E-02	3,90E-02	6,21E-02	4,56E-02	5,18E-02	4,96E-02	9,82E-03
Complement	CFAH_BOVIN	140 kDa	1,45E-02	1,50E-02	2,16E-02	1,70E-02	3,98E-03	1,38E-03	1,67E-03	3,08E-03	1,16E-03	1,82E-03	8,66E-04
Thrombospo	F1N3A1_BOV	129 kDa	1,30E-02	1,44E-02	1,65E-02	1,46E-02	1,77E-03	9,57E-03	3,96E-03	4,54E-03	5,51E-03	5,89E-03	2,53E-03
Uncharacteri	F1MQ37_BO	227 kDa	3,30E-03	3,33E-03	4,75E-03	3,79E-03	8,31E-04	8,80E-03	6,51E-03	7,36E-03	7,23E-03	7,48E-03	9,60E-04
Uncharacteri	E1BNR0_BOV	516 kDa	4,39E-03	2,23E-03	3,47E-03	3,36E-03	1,08E-03	5,26E-03	7,19E-03	9,37E-03	7,35E-03	7,29E-03	1,68E-03
Uncharacteri	Q3ZBS7_BOV	54 kDa	2,70E-02	2,21E-02	3,79E-02	2,90E-02	8,09E-03	1,77E-02	1,39E-02	2,20E-02	1,34E-02	1,68E-02	3,99E-03
Uncharacteri	F1MDH3_BO	271 kDa	1,44E-03	1,39E-03	1,68E-03	1,50E-03	1,54E-04	6,50E-03	6,91E-03	3,88E-03	5,88E-03	5,79E-03	1,34E-03
Uncharacteri	E1BH06_BOV	193 kDa	4,78E-03	3,86E-03	5,39E-03	4,68E-03	7,70E-04	8,39E-03	8,98E-03	8,85E-03	9,23E-03	8,87E-03	3,52E-04
Alpha-2-HS-g	FETUA_BOVI	38 kDa	6,00E-02	5,20E-02	3,29E-02	4,83E-02	1,39E-02	8,31E-03	1,18E-03	2,28E-04	2,95E-03	3,17E-03	3,61E-03
Angiotensinc	Q3SZH5_BOV	45 kDa	1,37E-02	1,38E-02	1,92E-02	1,56E-02	3,16E-03	5,58E-02	6,20E-02	7,42E-02	6,00E-02	6,30E-02	7,91E-03
Inter-alpha-t	F1MNW4_BC	106 kDa	9,60E-03	9,15E-03	7,62E-03	8,79E-03	1,04E-03	1,85E-02	2,30E-02	1,79E-02	1,59E-02	1,88E-02	3,02E-03
Pigment epit	PEDF_BOVIN	46 kDa	7,42E-03	8,50E-03	1,13E-02	9,08E-03	2,01E-03	5,19E-02	4,01E-02	3,30E-02	4,17E-02	4,17E-02	7,77E-03
Uncharacteri	F1N4M7_BO	69 kDa	1,17E-02	1,12E-02	1,27E-02	1,19E-02	7,35E-04	1,15E-02	7,56E-03	9,26E-03	9,81E-03	9,52E-03	1,61E-03
Prothrombin	THRB_BOVIN	71 kDa	1,54E-02	1,63E-02	2,20E-02	1,79E-02	3,58E-03	5,46E-03	8,18E-03	6,76E-03	7,47E-03	6,97E-03	1,16E-03
Alpha-1-anti	A1AT_BOVIN	46 kDa	1,72E-02	1,61E-02	1,95E-02	1,76E-02	1,76E-03	2,12E-02	2,28E-02	1,10E-02	1,25E-02	1,69E-02	6,00E-03
Inter-alpha-t	F1MMD7_BC	102 kDa	6,00E-03	5,88E-03	6,21E-03	6,03E-03	1,68E-04	4,64E-03	8,73E-03	5,47E-03	5,30E-03	6,04E-03	1,83E-03
Plasminogen	PLMN_BOVIN	91 kDa	4,02E-03	4,32E-03	4,55E-03	4,30E-03	2,63E-04	0,00E+00	2,70E-03	2,03E-03	3,44E-05	1,19E-03	1,38E-03
Complement	CO9_BOVIN	62 kDa	1,00E-02	9,97E-03	1,42E-02	1,14E-02	2,42E-03	1,49E-02	8,98E-03	1,17E-02	1,26E-02	1,21E-02	2,47E-03
Apolipoprote	APOA2_BOVI	11 kDa	2,78E-03	4,02E-03	1,15E-02	6,12E-03	4,74E-03	4,38E-02	5,75E-02	1,64E-02	8,40E-03	3,15E-02	2,30E-02
Trypsin OS=STRYP_PIG		24 kDa	1,52E-03	3,06E-04	3,13E-04	7,13E-04	6,98E-04	1,80E-02	2,05E-02	2,04E-02	1,68E-02	1,89E-02	1,85E-03
Uncharacteri	G5E6M0_BO	93 kDa	4,47E-03	5,04E-03	8,38E-03	5,96E-03	2,12E-03	2,05E-03	3,79E-03	3,84E-03	4,14E-03	3,46E-03	9,49E-04
Inter-alpha-t	ITIH3_BOVIN	100 kDa	3,73E-03	3,35E-03	4,08E-03	3,72E-03	3,65E-04	6,78E-03	4,18E-03	4,14E-03	4,90E-03	5,00E-03	1,24E-03
Uncharacteri	F1MI18_BOV	166 kDa	3,01E-03	3,08E-03	2,84E-03	2,98E-03	1,24E-04	4,47E-04	1,70E-03	9,78E-04	7,29E-04	9,63E-04	5,37E-04
Actin, cytopla	ACTG_BOVIN	42 kDa	9,86E-03	9,64E-03	6,62E-03	8,71E-03	1,81E-03	6,52E-03	1,54E-02	1,41E-02	1,28E-02	1,22E-02	3,92E-03
Clusterin OS=	CLUS_BOVIN	51 kDa	5,13E-03	4,84E-03	6,33E-03	5,43E-03	7,91E-04	1,09E-02	1,16E-02	9,59E-03	2,06E-02	1,32E-02	5,04E-03
Platelet facto	F1MD83_BO	13 kDa	2,23E-02	2,09E-02	1,55E-02	1,95E-02	3,60E-03	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**
Coagulation	FA5_BOVIN	249 kDa	1,89E-03	2,05E-03	2,58E-03	2,17E-03	3,65E-04	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**
Heat shock p	HS90A_BOVI	85 kDa	2,11E-03	2,59E-03	2,61E-03	2,44E-03	2,81E-04	2,30E-03	7,94E-04	7,47E-04	6,75E-04	1,13E-03	7,82E-04
Kininogen-1 (	KNG1_BOVIN	69 kDa	5,79E-03	4,63E-03	4,67E-03	5,03E-03	6,60E-04	1,54E-04	7,50E-05	9,11E-05	4,51E-04	1,93E-04	1,76E-04
Moesin OS=E	MOES_BOVI	68 kDa	2,05E-03	2,39E-03	3,29E-03	2,58E-03	6,45E-04	0,00E+00	0,00E+00	7,30E-05	0,00E+00	1,82E-05	3,65E-05
SERPIND1 pr	A6QPP2_BO	55 kDa	3,32E-03	4,78E-03	4,17E-03	4,09E-03	7,30E-04	3,84E-03	3,70E-03	1,11E-03	8,52E-04	2,37E-03	1,61E-03
Gelsolin OS=	F1N1I6_BOVI	86 kDa	2,06E-03	1,84E-03	1,75E-03	1,88E-03	1,57E-04	3,05E-04	7,71E-04	0,00E+00	4,33E-04	3,77E-04	3,19E-04
Apolipoprote	APOE_BOVIN	36 kDa	8,84E-03	8,61E-03	5,84E-03	7,76E-03	1,67E-03	4,51E-04	2,63E-05	0,00E+00	0,00E+00	1,19E-04	2,22E-04
Alpha-fetopr	FETA_BOVIN	69 kDa	2,03E-03	1,38E-03	1,94E-03	1,78E-03	3,52E-04	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**
Plasma kallik	KLKB1_BOVI	71 kDa	1,78E-03	1,54E-03	1,98E-03	1,76E-03	2,20E-04	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**
Uncharacteri	E1BB91_BOV	342 kDa	2,87E-04	2,78E-04	2,30E-04	2,65E-04	3,09E-05	1,21E-04	1,69E-04	6,27E-04	2,00E-04	2,79E-04	2,34E-04
Inter-alpha-t	F1MMP5_BO	101 kDa	2,49E-03	1,73E-03	2,44E-03	2,22E-03	4,27E-04	1,12E-03	1,95E-03	1,07E-04	1,40E-03	1,14E-03	7,73E-04
Lumican OS=	LUM_BOVIN	39 kDa	5,84E-03	5,77E-03	7,03E-03	6,22E-03	7,08E-04	4,32E-03	5,08E-03	4,89E-03	3,71E-03	4,50E-03	6,17E-04
Coagulation	FA10_BOVIN	55 kDa	4,26E-03	4,37E-03	3,98E-03	4,20E-03	2,00E-04	2,89E-04	3,44E-04	1,90E-04	0,00E+00	2,06E-04	1,51E-04
Serotransfer	TRFE_BOVIN	78 kDa	6,15E-04	6,10E-04	2,20E-04	4,82E-04	2,27E-04	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**
Embryo-spec	B8Y9S9_BOV	262 kDa	5,64E-04	5,72E-04	7,85E-04	6,40E-04	1,26E-04	2,53E-03	1,63E-03	2,17E-03	2,82E-03	2,29E-03	5,12E-04
Uncharacteri	F1N169_BOV	281 kDa	7,01E-04	6,97E-04	1,01E-03	8,02E-04	1,78E-04	2,70E-04	4,54E-04	2,74E-04	6,61E-04	4,14E-04	1,85E-04
Complement	F1MY85_BO	189 kDa	7,77E-04	7,46E-04	1,08E-03	8,69E-04	1,87E-04	4,22E-04	6,34E-04	5,02E-04	7,04E-04	5,65E-04	1,27E-04
Vitamin K-de	PROS_BOVIN	75 kDa	3,30E-03	3,12E-03	2,97E-03	3,13E-03	1,63E-04	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**
Uncharacteri	F1MJZ4_BOV	66 kDa	1,06E-03	1,09E-03	1,21E-03	1,12E-03	7,63E-05	5,83E-03	4,68E-03	4,37E-03	8,58E-03	5,87E-03	1,92E-03
Uncharacteri	E1BJK2_BOVI	50 kDa	1,14E-03	1,01E-03	1,31E-03	1,15E-03	1,48E-04	1,92E-03	2,37E-03	2,53E-03	2,73E-03	2,39E-03	3,46E-04
Plasma serin	IPSP_BOVIN	45 kDa	6,81E-03	6,54E-03	3,39E-03	5,58E-03	1,90E-03	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**
Uncharacteri	E1BMJ0_BOV	52 kDa	3,04E-03	2,98E-03	3,59E-03	3,21E-03	3,32E-04	1,25E-03	8,55E-04	1,70E-04	4,38E-04	6,77E-04	4,72E-04
Coagulation	Q2TBQ1_BO	75 kDa	1,19E-03	1,01E-03	1,71E-03	1,31E-03	3,63E-04	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**
Beta-2-glyco	APOH_BOVIN	38 kDa	6,25E-03	5,56E-03	5,66E-03	5,82E-03	3,74E-04	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**
Uncharacteri	F1MRZ8_BO	40 kDa	1,97E-03	2,00E-03	3,62E-03	2,53E-03	9,45E-04	1,58E-03	3,20E-03	1,98E-03	1,00E-03	1,94E-03	9,31E-04
Cofilin-1 OS=	COF1_BOVIN	19 kDa	2,05E-03	2,50E-03	2,42E-03	2,32E-03	2,37E-04	4,88E-03	2,28E-03	3,51E-03	4,11E-03	3,69E-03	1,10E-03
Protein AMB	F1MMK9_BO	39 kDa	3,95E-03	3,62E-03	3,60E-03	3,72E-03	1,98E-04	**0,00E+00**	**0,00E+00**	**0,00E+00**	**1,89E-05**	**4,71E-06**	**9,43E-06**
Coagulation	F1MTT3_BO	67 kDa	1,23E-03	1,38E-03	9,67E-04	1,20E-03	2,11E-04	1,03E-04	3,83E-04	0,00E+00	0,00E+00	1,22E-04	1,81E-04
Fibrinogen al	A5PJE3_BOVI	67 kDa	7,27E-04	6,86E-04	5,84E-04	6,66E-04	7,36E-05	**0,00E+00**	**0,00E+00**	**0,00E+00**	**2,76E-05**	**6,90E-06**	**1,38E-05**
Complement	CO7_BOVIN	93 kDa	7,27E-04	7,95E-04	8,26E-04	7,83E-04	5,11E-05	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**
Glyceraldehy	G3P_BOVIN	36 kDa	3,00E-03	3,08E-03	2,68E-03	2,92E-03	2,11E-04	7,47E-03	2,72E-03	3,51E-03	3,70E-03	4,35E-03	2,12E-03
Vitamin K-de	PROC_BOVIN	51 kDa	2,87E-03	2,72E-03	1,79E-03	2,46E-03	5,87E-04	**1,03E-04**	**2,02E-04**	**0,00E+00**	**0,00E+00**	**7,62E-05**	**9,68E-05**
Non-muscle	F1MLW0_BO	62 kDa	7,88E-04	8,61E-04	6,10E-04	7,53E-04	1,29E-04	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**
Tubulin alpha	TBA4A_BOVI	50 kDa	2,01E-03	2,12E-03	2,10E-03	2,08E-03	5,87E-05	2,59E-04	2,24E-04	0,00E+00	0,00E+00	1,21E-04	1,40E-04
Alpha-enolas	ENOA_BOVIN	47 kDa	1,53E-03	1,69E-03	2,19E-03	1,80E-03	3,42E-04	0,00E+00	5,70E-04	1,27E-04	1,25E-04	2,06E-04	2,50E-04
Keratin, type	K2C1_HUMA	66 kDa	3,28E-04	2,05E-04	6,62E-04	3,99E-04	2,37E-04	3,59E-03	1,10E-03	2,25E-03	7,48E-04	1,92E-03	1,28E-03
Hemoglobin	HBB_BOVIN	16 kDa	7,32E-02	8,01E-02	6,04E-02	7,12E-02	9,99E-03	7,37E-02	1,15E-01	1,26E-01	1,47E-01	1,16E-01	3,10E-02
Insulin-like g	IBP2_BOVIN	34 kDa	1,35E-03	9,26E-04	6,45E-04	9,72E-04	3,53E-04	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**
Adenylyl cycl	CAP1_BOVIN	51 kDa	4,97E-04	4,78E-04	8,26E-05	3,53E-04	2,34E-04	8,54E-04	1,14E-03	4,65E-04	7,01E-04	7,90E-04	2,83E-04
Uncharacteri	G3MZI7_BOV	199 kDa	3,88E-04	3,97E-04	4,76E-04	4,20E-04	4,85E-05	1,20E-04	1,03E-04	1,16E-04	0,00E+00	8,47E-05	5,69E-05
Peptidyl-prol	PPIA_BOVIN	18 kDa	1,13E-03	1,11E-03	1,58E-03	1,27E-03	2,66E-04	3,49E-04	3,93E-04	4,28E-04	4,11E-04	3,95E-04	3,41E-05
Complement	F1MC45_BO	97 kDa	1,18E-02	1,38E-02	1,84E-02	1,47E-02	3,39E-03	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**
C4b-binding	C4BPA_BOVI	69 kDa	1,55E-03	1,16E-03	1,08E-03	1,27E-03	2,53E-04	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**
Corticosteroi	CBG_BOVIN	45 kDa	8,49E-04	1,04E-03	6,21E-04	8,37E-04	2,10E-04	8,58E-04	7,48E-04	3,02E-04	4,42E-04	5,88E-04	2,59E-04
Insulin-like g	IBP3_BOVIN	32 kDa	1,97E-03	1,80E-03	2,08E-03	1,95E-03	1,40E-04	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**
Phospholipid	Q58DL9_BOV	56 kDa	8,03E-04	1,04E-03	1,66E-03	1,17E-03	4,45E-04	0,00E+00	5,64E-04	8,46E-04	6,77E-04	5,22E-04	3,67E-04
Fetuin-B OS=	FETUB_BOVI	43 kDa	3,77E-03	3,84E-03	4,13E-03	3,91E-03	1,91E-04	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**
Fibrinogen ga	F1MGU7_BO	50 kDa	9,96E-04	9,80E-04	9,55E-04	9,77E-04	2,04E-05	1,30E-03	7,22E-04	1,21E-03	1,31E-03	1,14E-03	2,80E-04
Elongation fa	EF1A1_BOVI	50 kDa	9,71E-04	9,80E-04	9,91E-04	9,81E-04	1,00E-05	3,28E-03	1,32E-03	1,93E-03	2,57E-03	2,28E-03	8,44E-04
Profilin-1 OS=	PROF1_BOVI	15 kDa	1,85E-03	2,14E-03	2,16E-03	2,05E-03	1,70E-04	6,24E-03	3,79E-03	3,43E-03	4,17E-03	4,41E-03	1,26E-03
Glucose-6-ph	G6PI_BOVIN	63 kDa	2,68E-04	3,32E-04	0,00E+00	2,00E-04	1,76E-04	7,82E-04	4,39E-04	2,09E-04	6,86E-04	5,29E-04	2,58E-04
Pyruvate kina	A5D984_BOV	58 kDa	4,60E-04	4,99E-04	6,57E-04	5,39E-04	1,04E-04	6,43E-05	3,43E-04	1,03E-04	1,78E-04	1,72E-04	1,23E-04
Alpha-2-anti	A2AP_BOVIN	55 kDa	1,67E-03	1,68E-03	1,44E-03	1,60E-03	1,38E-04	0,00E+00	1,82E-04	0,00E+00	7,59E-05	6,45E-05	8,62E-05
Uncharacteri	F1MR86_BO	34 kDa	1,30E-03	1,25E-03	1,25E-03	1,27E-03	2,62E-05	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**
Vitamin D-bi	F1N5M2_BO	53 kDa	1,53E-03	1,76E-03	2,99E-03	2,09E-03	7,84E-04	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**
Stress-induce	STIP1_BOVIN	62 kDa	6,66E-04	7,52E-04	7,21E-04	7,13E-04	4,36E-05	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**
Hemopexin (	HEMO_BOVI	52 kDa	9,60E-04	1,05E-03	7,44E-04	9,19E-04	1,58E-04	**2,08E-04**	**0,00E+00**	**0,00E+00**	**0,00E+00**	**5,20E-05**	**1,04E-04**
Serpin peptic	Q3SYR0_BOV	46 kDa	1,46E-03	1,55E-03	1,10E-03	1,37E-03	2,38E-04	0,00E+00	5,19E-04	1,67E-03	6,64E-04	7,12E-04	6,97E-04
Uncharacteri	E1BI98_BOVI	109 kDa	1,39E-03	1,21E-03	1,15E-03	1,25E-03	1,21E-04	5,83E-04	3,51E-04	1,89E-04	4,82E-04	4,01E-04	1,71E-04
Leucine-rich	Q2KIF2_BOVI	38 kDa	1,06E-03	1,05E-03	1,17E-03	1,09E-03	7,01E-05	1,17E-03	9,99E-04	1,12E-03	1,75E-03	1,26E-03	3,35E-04
Acidic mamm	CHIA_BOVIN	52 kDa	1,17E-03	1,11E-03	1,35E-03	1,21E-03	1,25E-04	1,19E-03	1,34E-03	5,98E-04	1,35E-03	1,12E-03	3,56E-04
Fibrinogen b	F1MAV0_BO	56 kDa	1,44E-03	1,25E-03	1,20E-03	1,30E-03	1,25E-04	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**
Lipopolysacc	F1MNN7_BO	54 kDa	8,38E-04	9,53E-04	1,32E-03	1,04E-03	2,54E-04	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**
Collagen alpl	CO1A2_BOVI	129 kDa	1,08E-03	8,61E-04	8,85E-04	9,43E-04	1,22E-04	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**	**0,00E+00**
Uncharacteri	F1MPK6_BO	439 kDa	3,40E-04	3,39E-04	7,15E-04	4,65E-04	2,17E-04	3,87E-04	5,34E-04	0,00E+00	6,15E-04	3,84E-04	2,73E-04

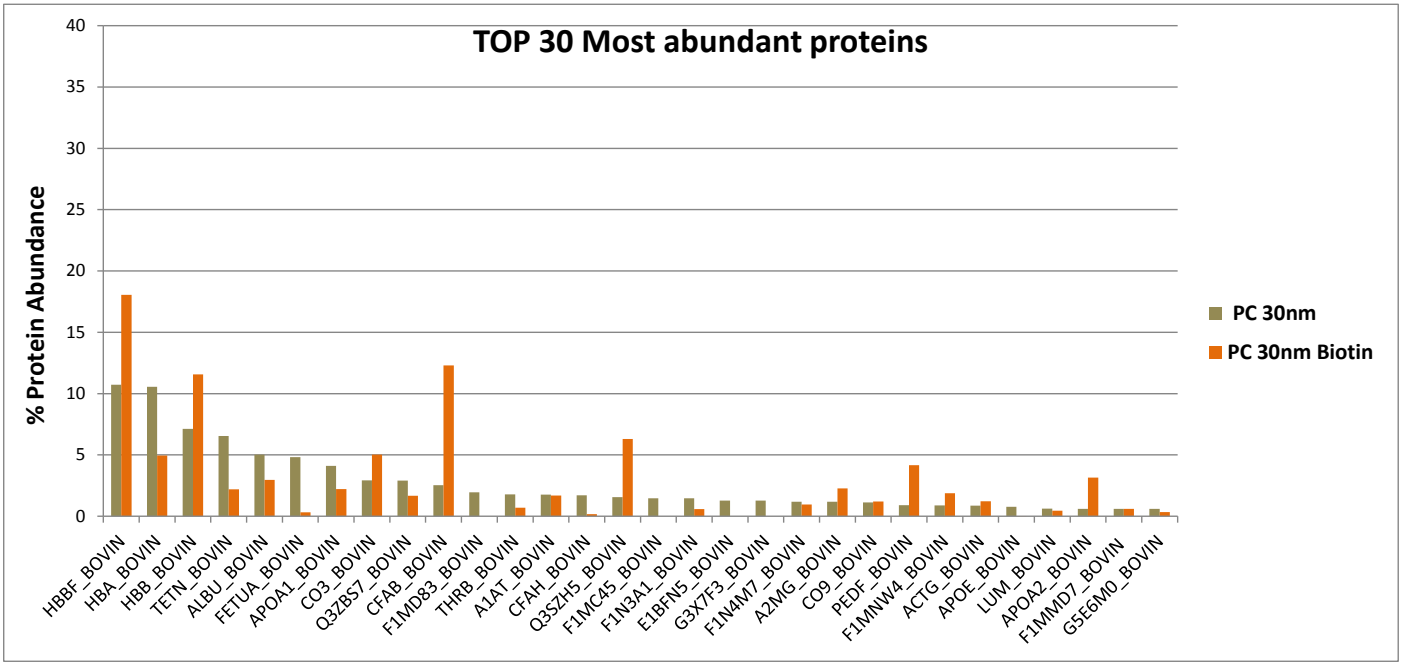
Monocyte di	A6QNL0_BO	40 kDa	2,80E-04	2,70E-04	4,19E-04	3,23E-04	8,30E-05	3,85E-04	6,79E-04	2,69E-04	7,45E-04	5,20E-04	2,29E-04
Tubulin beta	TBB5_BOVIN	50 kDa	1,04E-03	1,02E-03	8,26E-04	9,62E-04	1,18E-04	2,23E-03	8,87E-04	3,43E-04	1,20E-03	1,16E-03	7,92E-04
Apolipoprote	APOC2_BOVI	11 kDa	0,00E+00	3,75E-05	0,00E+00	1,25E-05	2,17E-05	9,29E-04	8,76E-04	4,18E-04	3,82E-04	6,51E-04	2,91E-04
Carboxypept	CBPN_BOVIN	53 kDa	1,08E-03	8,33E-04	1,71E-03	1,21E-03	4,53E-04	0,00E+00	0,00E+00	7,63E-05	0,00E+00	1,91E-05	3,81E-05
Uncharacteri	F1MW79_BC	31 kDa	2,44E-03	3,01E-03	3,15E-03	2,87E-03	3,73E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
SPARC-like 1	Q3SYW7_BO	75 kDa	4,96E-04	6,43E-04	7,21E-04	6,20E-04	1,14E-04	3,78E-04	6,34E-04	3,00E-04	1,13E-03	6,11E-04	3,76E-04
Collagen alpl	CO1A1_BOVI	139 kDa	1,40E-03	3,79E-04	9,91E-04	9,24E-04	5,15E-04	5,80E-04	3,93E-04	4,34E-04	5,79E-04	4,96E-04	9,74E-05
Uncharacteri	F1MLF8_BO	50 kDa	7,57E-04	8,28E-04	9,96E-04	8,60E-04	1,23E-04	1,09E-03	1,05E-03	9,22E-04	1,11E-03	1,04E-03	8,31E-05
Myosin light	MYL6_BOVIN	17 kDa	7,27E-05	3,51E-04	2,39E-04	2,21E-04	1,40E-04	1,71E-03	1,32E-03	1,64E-03	6,19E-04	1,32E-03	4,99E-04
Ras-related p	RAP1B_BOVI	21 kDa	8,54E-04	7,63E-04	8,15E-04	8,10E-04	4,57E-05	2,11E-04	3,03E-04	1,34E-04	2,30E-04	2,19E-04	6,93E-05
Vitamin K-de	G1K1X9_BOV	48 kDa	1,17E-04	2,02E-04	3,79E-04	2,33E-04	1,33E-04	1,09E-04	2,27E-04	0,00E+00	0,00E+00	8,40E-05	1,08E-04
Uncharacteri	F1MYX2_BO	21 kDa	1,46E-03	1,54E-03	1,86E-03	1,62E-03	2,12E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Ras suppress	RSU1_BOVIN	32 kDa	1,58E-04	3,22E-05	0,00E+00	6,34E-05	8,35E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Transgelin-2	TAGL2_BOVI	22 kDa	7,11E-04	5,61E-04	7,15E-04	6,63E-04	8,79E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Insulin-like g	IBP1_BOVIN	29 kDa	5,44E-04	5,45E-04	5,05E-04	5,31E-04	2,28E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
SERPINA10 p	A5PJ69_BOV	52 kDa	1,28E-04	1,24E-04	0,00E+00	8,39E-05	7,27E-05	4,98E-05	4,52E-04	2,22E-04	1,72E-04	2,24E-04	1,68E-04
Uncharacteri	F1MX87_BO	66 kDa	8,59E-04	8,28E-04	9,20E-04	8,69E-04	4,70E-05	1,74E-04	0,00E+00	0,00E+00	0,00E+00	4,36E-05	8,72E-05
Hyaluronan-	HABP2_BOVI	62 kDa	7,98E-04	5,56E-04	1,88E-04	5,14E-04	3,07E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Uncharacteri	F1MYN5_BO	77 kDa	7,01E-04	8,28E-04	1,15E-03	8,93E-04	2,31E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Nucleosome	F1N7X3_BOV	44 kDa	1,19E-04	8,55E-05	3,22E-04	1,76E-04	1,28E-04	9,80E-04	8,54E-04	8,33E-04	9,81E-04	9,12E-04	7,94E-05
Secreted phc	SPP24_BOVI	23 kDa	3,05E-04	1,52E-04	2,30E-04	2,29E-04	7,65E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Uncharacteri	E1B6Z6_BOV	23 kDa	5,95E-04	6,05E-04	7,91E-04	6,63E-04	1,11E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Uncharacteri	F1MHR4_BO	46 kDa	2,73E-04	2,82E-04	1,69E-04	2,42E-04	6,27E-05	1,77E-03	8,88E-04	1,20E-03	5,58E-04	1,10E-03	5,16E-04
Coagulation	F1MW44_BC	83 kDa	1,49E-04	3,22E-04	3,07E-04	2,59E-04	9,58E-05	1,03E-03	4,60E-04	1,42E-04	2,36E-04	4,67E-04	3,98E-04
Uncharacteri	E1BFN5_BO	78 kDa	1,18E-02	1,34E-02	1,34E-02	1,29E-02	9,37E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Keratin, type	K1C9_HUMA	62 kDa	1,31E-05	0,00E+00	0,00E+00	4,37E-06	7,57E-06	7,21E-04	0,00E+00	0,00E+00	2,21E-04	2,35E-04	3,40E-04
LOC535277 p	A6QR15_BO	33 kDa	5,34E-04	7,19E-04	3,78E-04	5,44E-04	1,71E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Brain acid so	BASP1_BOVI	23 kDa	1,97E-05	0,00E+00	5,06E-05	2,34E-05	2,55E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Adenosylhor	SAHH_BOVIN	48 kDa	8,74E-04	9,37E-04	5,15E-04	7,75E-04	2,27E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Heat shock 7	HS71A_BOVI	70 kDa	8,49E-04	8,93E-04	5,38E-04	7,60E-04	1,93E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Keratin, type	K22E_HUMA	65 kDa	5,54E-05	0,00E+00	0,00E+00	1,85E-05	3,20E-05	1,79E-03	0,00E+00	1,39E-04	7,30E-04	6,64E-04	8,13E-04
Nucleosome	NP1L1_BOVI	45 kDa	3,17E-04	3,64E-04	6,51E-04	4,44E-04	1,81E-04	0,00E+00	1,84E-04	1,87E-04	0,00E+00	9,28E-05	1,07E-04
Collagen alpl	CO2A1_BOVI	142 kDa	9,30E-04	7,52E-04	1,40E-03	1,03E-03	3,35E-04	1,35E-04	0,00E+00	0,00E+00	0,00E+00	3,38E-05	6,77E-05
Histone H2A	F2Z4J1_BOVI	14 kDa	1,38E-04	9,91E-05	1,27E-04	1,21E-04	1,99E-05	1,80E-03	4,91E-04	1,28E-03	8,36E-04	1,10E-03	5,67E-04
Apolipoprote	APOD_BOVIN	21 kDa	2,43E-03	2,44E-03	2,11E-03	2,33E-03	1,89E-04	8,39E-05	1,62E-04	1,71E-04	6,86E-05	1,22E-04	5,28E-05
Procollagen (	Q2HJB6_BO	48 kDa	4,81E-04	4,73E-04	2,39E-04	3,97E-04	1,38E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Uncharacteri	G5E5T5_BO	42 kDa	5,79E-04	5,37E-04	8,15E-04	6,44E-04	1,50E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Uncharacteri	G3N0S9_BO	22 kDa	1,85E-03	9,97E-04	9,79E-04	1,28E-03	4,98E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Uncharacteri	F1N102_BO	67 kDa	6,15E-04	8,17E-04	6,68E-04	7,00E-04	1,05E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Coagulation	F1MFL4_BO	52 kDa	8,18E-04	8,01E-04	7,50E-04	7,90E-04	3,52E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Uncharacteri	F1MDS0_BO	144 kDa	4,60E-05	8,99E-05	2,07E-04	1,14E-04	8,32E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Uncharacteri	F1MVK1_BO	174 kDa	4,26E-03	3,37E-03	4,43E-03	4,02E-03	5,69E-04	0,00E+00	0,00E+00	0,00E+00	3,00E-03	7,50E-04	1,50E-03
Histidine-rich	F1MKS5_BO	61 kDa	8,49E-04	5,45E-04	2,81E-04	5,58E-04	2,84E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Adiponectin	ADIPO_BOVI	26 kDa	2,36E-03	3,32E-03	1,76E-03	2,48E-03	7,89E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Transthyretir	TTHY_BOVIN	16 kDa	4,92E-05	7,90E-05	0,00E+00	4,27E-05	3,99E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Tyrosine-pro	F1MX81_BO	125 kDa	4,92E-05	2,25E-05	3,54E-05	3,57E-05	1,33E-05	2,80E-04	2,51E-04	1,73E-04	3,18E-04	2,55E-04	6,13E-05
Carboxypept	CBPB2_BOVI	49 kDa	5,01E-04	5,56E-04	6,04E-04	5,53E-04	5,17E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Cullin-associ	CAND1_BOV	136 kDa	2,82E-05	0,00E+00	0,00E+00	9,40E-06	1,63E-05	4,48E-04	3,62E-04	3,37E-04	2,64E-04	3,53E-04	7,60E-05
Mimecan OS	A5D9E8_BO	34 kDa	5,69E-04	5,83E-04	3,29E-04	4,94E-04	1,43E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Spleen trypsi	BPT2_BOVIN	11 kDa	2,27E-04	2,12E-04	2,12E-04	2,17E-04	8,60E-06	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Heat shock 7	A7E3S8_BOV	41 kDa	4,11E-04	4,71E-04	2,85E-04	3,89E-04	9,47E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Myosin regul	ML12B_BOVI	20 kDa	6,15E-05	1,21E-04	4,54E-04	2,12E-04	2,12E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
L-lactate deh	LDHB_BOVIN	37 kDa	6,15E-04	6,92E-04	2,81E-04	5,29E-04	2,18E-04	5,08E-04	2,61E-04	1,07E-03	5,82E-04	6,05E-04	3,39E-04
Rab GDP diss	GDIB_BOVIN	50 kDa	1,48E-04	1,82E-04	8,21E-05	1,37E-04	5,10E-05	2,08E-04	8,41E-05	0,00E+00	2,49E-04	1,35E-04	1,14E-04
Collagen alpl	F1N401_BOV	340 kDa	2,14E-04	8,01E-05	0,00E+00	9,82E-05	1,08E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Triosephospl	TPIS_BOVIN	27 kDa	0,00E+00	9,69E-05	1,63E-04	8,66E-05	8,20E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Neuroendoc	GNAS3_BOVI	27 kDa	2,33E-04	2,76E-04	0,00E+00	1,70E-04	1,48E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
78 kDa gluco	GRP78_BOVI	72 kDa	6,55E-04	5,83E-04	1,83E-04	4,74E-04	2,54E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Flavin reduct	BLVRB_BOVI	22 kDa	6,20E-04	7,08E-04	7,62E-04	6,97E-04	7,17E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Osteopontin	F1MI46_BOV	31 kDa	0,00E+00	1,02E-04	0,00E+00	3,40E-05	5,88E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Peroxiredoxi	PRDX6_BOVI	25 kDa	3,38E-04	1,57E-04	1,15E-04	2,03E-04	1,18E-04	0,00E+00	1,54E-04	0,00E+00	0,00E+00	3,84E-05	7,68E-05
Uncharacteri	G3MYZ3_BO	70 kDa	2,14E-04	1,94E-04	0,00E+00	1,36E-04	1,18E-04	0,00E+00	5,59E-05	8,29E-05	0,00E+00	3,47E-05	4,16E-05
Uncharacteri	G3X7F3_BOV	74 kDa	1,02E-02	1,25E-02	1,58E-02	1,28E-02	2,79E-03	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
CPN2 protein	A6QP30_BO	60 kDa	6,20E-04	5,83E-04	6,21E-04	6,08E-04	2,19E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
CLEC11A pro	A5D7L1_BOV	36 kDa	7,98E-05	4,69E-04	3,26E-04	2,92E-04	1,97E-04	1,02E-03	2,60E-04	0,00E+00	4,14E-04	4,24E-04	4,34E-04
Complement	C1QA_BOVIN	26 kDa	0,00E+00	7,73E-05	0,00E+00	2,58E-05	4,47E-05	2,75E-04	3,15E-04	3,88E-04	5,69E-04	3,87E-04	1,30E-04
6-phosphogl	Q3ZCI4_BOV	53 kDa	1,40E-04	1,53E-04	2,21E-04	1,71E-04	4,36E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Uncharacteri	E1BJ49_BOV	76 kDa	3,86E-04	2,21E-04	3,18E-04	3,08E-04	8,29E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
ApoN protein	Q2KIH2_BOV	29 kDa	5,44E-04	3,61E-04	2,47E-04	3,84E-04	1,50E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Fermitin fam	URP2_BOVIN	76 kDa	4,37E-04	2,61E-04	2,02E-04	3,00E-04	1,22E-04	0,00E+00	3,20E-04	0,00E+00	4,10E-04	1,82E-04	2,14E-04
SHBG protein	A5PKC2_BOV	43 kDa	1,93E-04	8,44E-05	5,47E-05	1,11E-04	7,28E-05	0,00E+00	0,00E+00	5,57E-05	0,00E+00	1,39E-05	2,78E-05
Heat shock p	HS90B_BOVI	83 kDa	1,96E-03	2,30E-03	1,69E-03	1,98E-03	3,06E-04	0,00E+00	0,00E+00	3,26E-04	0,00E+00	8,14E-05	1,63E-04
Serpin A3-1 (	SPA31_BOVI	46 kDa	2,55E-04	2,05E-04	1,71E-04	2,10E-04	4,22E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
C1QTNF3 pro	A7MB82_BO	27 kDa	1,00E-04	1,12E-04	0,00E+00	7,08E-05	6,16E-05	7,21E-04	3,24E-04	3,54E-04	5,80E-04	4,95E-04	1,89E-04
Prostaglandi	F1N2W0_BO	36 kDa	1,76E-04	2,43E-04	0,00E+00	1,40E-04	1,25E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
MGC139254	A5D7E1_BO	61 kDa	1,50E-04	1,61E-04	1,75E-04	1,62E-04	1,27E-05	1,44E-04	0,00E+00	0,00E+00	0,00E+00	3,61E-05	7,22E-05
Radixin (Frag	F1MJJ8_BOV	69 kDa	1,43E-03	1,47E-03	1,62E-03	1,51E-03	1,04E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Uncharacteri	F1MCF8_BO	25 kDa	2,29E-04	2,54E-04	2,52E-04	2,45E-04	1,39E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Matrix Gla pr	MGP_BOVIN	12 kDa	3,15E-04	6,10E-04	3,32E-04	4,19E-04	1,66E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Uncharacteri	F1MPD1_BO	163 kDa	1,07E-04	5,03E-05	1,13E-04	9,00E-05	3,45E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Phosphoglyc	PGK1_BOVIN	45 kDa	2,18E-04	1,88E-04	0,00E+00	1,35E-04	1,18E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
14-3-3 protei	1433Z_BOVI	28 kDa	2,80E-04	2,74E-04	8,68E-05	2,14E-04	1,10E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
C8G protein	A8YXZ2_BOV	25 kDa	7,27E-04	1,99E-04	1,28E-04	3,51E-04	3,27E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Osteomoduli	G3X6Y4_BOV	49 kDa	4,68E-04	2,04E-04	1,72E-04	2,82E-04	1,63E-04	0,00E+00	9,41E-05	0,00E+00	4,22E-04	1,29E-04	2,00E-04
Tubulin alph	TBA1B_BOVI	50 kDa	2,01E-03	2,12E-03	2,10E-03	2,08E-03	5,87E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Apolipoprote	APOC3_BOVI	11 kDa	5,06E-04	7,46E-04	1,60E-03	9,51E-04	5,75E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Prostaglandi	TEBP_BOVIN	19 kDa	2,74E-04	9,20E-05	0,00E+00	1,22E-04	1,39E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Amyloid beta	Q08E54_BOV	79 kDa	2,18E-04	0,00E+00	0,00E+00	7,27E-05	1,26E-04	7,50E-04	5,72E-04	8,82E-04	8,48E-04	7,63E-04	1,39E-04
Uncharacteri	E1B805_BOV	187 kDa	4,97E-05	5,29E-05	4,19E-05	4,82E-05	5,67E-06	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Glycogen phc	PYGL_BOVIN	97 kDa	6,76E-05	3,95E-05	1,42E-04	8,30E-05	5,29E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Plasminogen	E1B726_BOV	91 kDa	4,02E-03	4,32E-03	4,55E-03	4,30E-03	2,63E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Fructose-1,6-	F16P1_BOVI	37 kDa	3,82E-05	3,49E-05	8,62E-05	5,31E-05	2,87E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Angiopoietin	Q2KJB3_BOV	53 kDa	5,79E-05	4,31E-05	1,03E-04	6,79E-05	3,10E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Insulin-like g	IGF2_BOVIN	20 kDa	2,07E-04	0,00E+00	1,16E-03	4,56E-04	6,19E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
CALR protein	A5D7J6_BOV	48 kDa	2,37E-04	1,32E-04	2,49E-04	2,06E-04	6,44E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
CD59 molecu	Q32PA1_BO	14 kDa	3,11E-04	3,04E-04	0,00E+00	2,05E-04	1,78E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
MGC142792	A4FV50_BOV	38 kDa	2,14E-04	5,56E-05	0,00E+00	9,00E-05	1,11E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Serine/threo	2AAA_BOVIN	65 kDa	3,05E-05	2,60E-05	0,00E+00	1,88E-05	1,65E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
			1,00E+00	1,00E+00	1,00E+00			1,00E+00	1,00E+00	1,00E+00	1,00E+00		

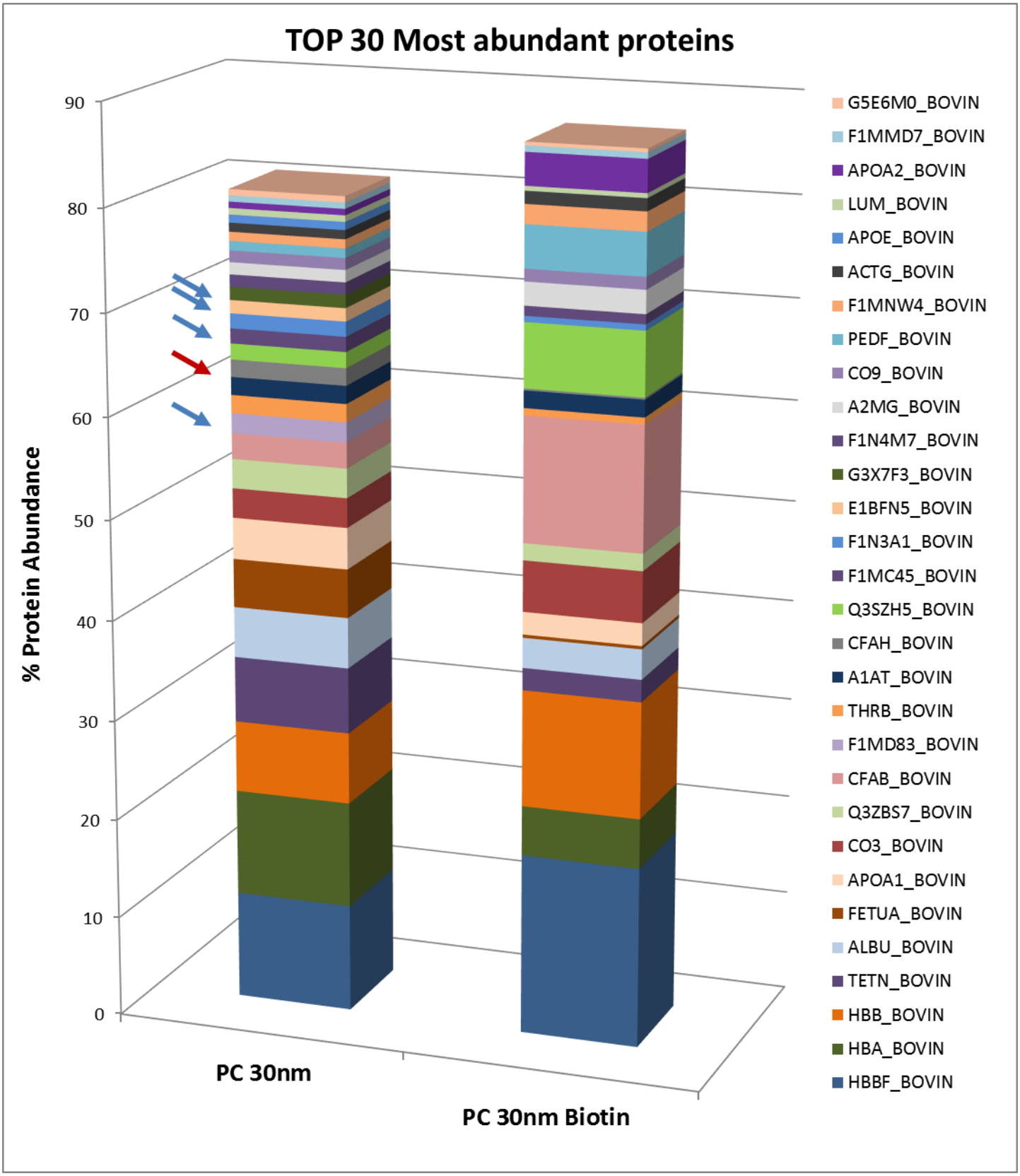
Identified Pr	Accession Numbe	Norm Mean PC 30nm	%Total Abundance PC30n	Norm Mean PC 30nm Biotir	%Total abundance PC 30nn	Norm SD PC 30nn	Norma SD PC 30nm Biotin
Hemoglobin	HBBF_BOVIN	1,07E-01	10,722	1,80E-01	18,047	1,21E-02	6,41E-03
Hemoglobin	HBA_BOVIN	1,06E-01	10,559	4,96E-02	4,961	1,89E-02	9,82E-03
Hemoglobin	HBB_BOVIN	7,12E-02	7,120	1,16E-01	11,564	9,99E-03	3,10E-02
Tetranectin (	TETN_BOVIN	6,54E-02	6,541	2,21E-02	2,207	9,94E-03	3,84E-03
Serum albur	ALBU_BOVIN	5,03E-02	5,031	2,97E-02	2,973	9,06E-03	3,75E-03
Alpha-2-HS-g	FETUA_BOVIN	4,83E-02	4,827	3,17E-03	0,317	1,39E-02	3,61E-03
Apolipoprote	APOA1_BOVIN	4,10E-02	4,102	2,22E-02	2,224	8,08E-03	5,23E-03
Complement	CO3_BOVIN	2,92E-02	2,924	5,03E-02	5,029	3,06E-03	1,10E-02
Uncharacteri	Q3ZBS7_BOVIN	2,90E-02	2,902	1,68E-02	1,677	8,09E-03	3,99E-03
Complement	CFAB_BOVIN	2,53E-02	2,533	1,23E-01	12,303	5,17E-03	1,43E-02
Platelet facto	F1MD83_BOVIN	1,95E-02	1,955	**0,00E+00**	**0,000**	**3,60E-03**	**0,00E+00**
Prothrombin	THRB_BOVIN	1,79E-02	1,794	6,97E-03	0,697	3,58E-03	1,16E-03
Alpha-1-anti	A1AT_BOVIN	1,76E-02	1,760	1,69E-02	1,689	1,76E-03	6,00E-03
Complement	CFAH_BOVIN	1,70E-02	1,705	1,82E-03	0,182	3,98E-03	8,66E-04
Angiotensinc	Q3SZH5_BOVIN	1,56E-02	1,558	6,30E-02	6,300	3,16E-03	7,91E-03
Complement	F1MC45_BOVIN	1,47E-02	1,466	**0,00E+00**	**0,000**	**3,39E-03**	**0,00E+00**
Thrombospo	F1N3A1_BOVIN	1,46E-02	1,460	5,89E-03	0,589	1,77E-03	2,53E-03
Uncharacteri	E1BFN5_BOVIN	1,29E-02	1,287	**0,00E+00**	**0,000**	**9,37E-04**	**0,00E+00**
Uncharacteri	G3X7F3_BOVIN	1,28E-02	1,282	**0,00E+00**	**0,000**	**2,79E-03**	**0,00E+00**
Uncharacteri	F1N4M7_BOVIN	1,19E-02	1,186	9,52E-03	0,952	7,35E-04	1,61E-03
Alpha-2-mac	A2MG_BOVIN	1,18E-02	1,178	2,27E-02	2,274	5,71E-04	4,34E-03
Complement	CO9_BOVIN	1,14E-02	1,139	1,21E-02	1,205	2,42E-03	2,47E-03
Pigment epit	PEDF_BOVIN	9,08E-03	0,908	4,17E-02	4,169	2,01E-03	7,77E-03
Inter-alpha-t	F1MNW4_BOVIN	8,79E-03	0,879	1,88E-02	1,883	1,04E-03	3,02E-03
Actin, cytopl	ACTG_BOVIN	8,71E-03	0,871	1,22E-02	1,220	1,81E-03	3,92E-03
Apolipoprote	APOE_BOVIN	7,76E-03	0,776	1,19E-04	0,012	1,67E-03	2,22E-04
Lumican OS=	LUM_BOVIN	6,22E-03	0,622	4,50E-03	0,450	7,08E-04	6,17E-04
Apolipoprote	APOA2_BOVIN	6,12E-03	0,612	3,15E-02	3,151	4,74E-03	2,30E-02
Inter-alpha-t	F1MMD7_BOVIN	6,03E-03	0,603	6,04E-03	0,604	1,68E-04	1,83E-03
Uncharacteri	G5E6M0_BOVIN	5,96E-03	0,596	3,46E-03	0,346	2,12E-03	9,49E-04
Beta-2-glyco	APOH_BOVIN	5,82E-03	0,582	**0,00E+00**	**0,000**	**3,74E-04**	**0,00E+00**
Plasma serin	IPSP_BOVIN	5,58E-03	0,558	**0,00E+00**	**0,000**	**1,90E-03**	**0,00E+00**
Clusterin OS=	CLUS_BOVIN	5,43E-03	0,543	1,32E-02	1,318	7,91E-04	5,04E-03
Kininogen-1 (	KNG1_BOVIN	5,03E-03	0,503	1,93E-04	0,019	6,60E-04	1,76E-04
Uncharacteri	E1BH06_BOVIN	4,68E-03	0,468	8,87E-03	0,887	7,70E-04	3,52E-04
Plasminogen	PLMN_BOVIN	4,30E-03	0,430	1,19E-03	0,119	2,63E-04	1,38E-03
Plasminogen	E1B726_BOVIN	4,30E-03	0,430	**0,00E+00**	**0,000**	**2,63E-04**	**0,00E+00**
Coagulation	FA10_BOVIN	4,20E-03	0,420	2,06E-04	0,021	2,00E-04	1,51E-04
SERPIND1 pr	A6QPP2_BOVIN	4,09E-03	0,409	2,37E-03	0,237	7,30E-04	1,61E-03
Uncharacteri	F1MVK1_BOVIN	4,02E-03	0,402	**7,50E-04**	**0,075**	**5,69E-04**	**1,50E-03**
Fetuin-B OS=	FETUB_BOVIN	3,91E-03	0,391	**0,00E+00**	**0,000**	**1,91E-04**	**0,00E+00**
Uncharacteri	F1MQ37_BOVIN	3,79E-03	0,379	7,48E-03	0,748	8,31E-04	9,60E-04
Protein AMB	F1MMK9_BOVIN	3,72E-03	0,372	**4,71E-06**	**0,000**	**1,98E-04**	**9,43E-06**
Inter-alpha-t	ITIH3_BOVIN	3,72E-03	0,372	5,00E-03	0,500	3,65E-04	1,24E-03
Uncharacteri	E1BNR0_BOVIN	3,36E-03	0,336	7,29E-03	0,729	1,08E-03	1,68E-03
Uncharacteri	E1BMJ0_BOVIN	3,21E-03	0,321	6,77E-04	0,068	3,32E-04	4,72E-04
Vitamin K-de	PROS_BOVIN	3,13E-03	0,313	**0,00E+00**	**0,000**	**1,63E-04**	**0,00E+00**
Uncharacteri	F1MI18_BOVIN	2,98E-03	0,298	9,63E-04	0,096	1,24E-04	5,37E-04
Glyceraldehy	G3P_BOVIN	2,92E-03	0,292	4,35E-03	0,435	2,11E-04	2,12E-03
Uncharacteri	F1MW79_BOVIN	2,87E-03	0,287	**0,00E+00**	**0,000**	**3,73E-04**	**0,00E+00**
Moesin OS=E	MOES_BOVIN	2,58E-03	0,258	1,82E-05	0,002	6,45E-04	3,65E-05
Uncharacteri	F1MRZ8_BOVIN	2,53E-03	0,253	1,94E-03	0,194	9,45E-04	9,31E-04
Adiponectin	ADIPO_BOVIN	2,48E-03	0,248	**0,00E+00**	**0,000**	**7,89E-04**	**0,00E+00**
Vitamin K-de	PROC_BOVIN	2,46E-03	0,246	**7,62E-05**	**0,008**	**5,87E-04**	**9,68E-05**
Heat shock p	HS90A_BOVIN	2,44E-03	0,244	1,13E-03	0,113	2,81E-04	7,82E-04
Apolipoprote	APOD_BOVIN (+1	2,33E-03	0,233	1,22E-04	0,012	1,89E-04	5,28E-05
Cofilin-1 OS=	COF1_BOVIN	2,32E-03	0,232	3,69E-03	0,369	2,37E-04	1,10E-03
Inter-alpha-t	F1MMP5_BOVIN	2,22E-03	0,222	1,14E-03	0,114	4,27E-04	7,73E-04
Coagulation	FA5_BOVIN	2,17E-03	0,217	**0,00E+00**	**0,000**	**3,65E-04**	**0,00E+00**
Vitamin D-bi	F1N5M2_BOVIN (	2,09E-03	0,209	**0,00E+00**	**0,000**	**7,84E-04**	**0,00E+00**
Tubulin alph	TBA4A_BOVIN	2,08E-03	0,208	1,21E-04	0,012	5,87E-05	1,40E-04
Tubulin alph	TBA1B_BOVIN	2,08E-03	0,208	**0,00E+00**	**0,000**	**5,87E-05**	**0,00E+00**
Profilin-1 OS=	PROF1_BOVIN	2,05E-03	0,205	4,41E-03	0,441	1,70E-04	1,26E-03
Heat shock p	HS90B_BOVIN	1,98E-03	0,198	**8,14E-05**	**0,008**	**3,06E-04**	**1,63E-04**
Insulin-like g	IBP3_BOVIN	1,95E-03	0,195	**0,00E+00**	**0,000**	**1,40E-04**	**0,00E+00**
Gelsolin OS=	F1N1I6_BOVIN	1,88E-03	0,188	3,77E-04	0,038	1,57E-04	3,19E-04
Alpha-enolas	ENOA_BOVIN (+1	1,80E-03	0,180	2,06E-04	0,021	3,42E-04	2,50E-04
Alpha-fetopr	FETA_BOVIN	1,78E-03	0,178	**0,00E+00**	**0,000**	**3,52E-04**	**0,00E+00**
Plasma kallik	KLKB1_BOVIN	1,76E-03	0,176	**0,00E+00**	**0,000**	**2,20E-04**	**0,00E+00**
Uncharacteri	F1MYX2_BOVIN	1,62E-03	0,162	**0,00E+00**	**0,000**	**2,12E-04**	**0,00E+00**
Alpha-2-anti	A2AP_BOVIN	1,60E-03	0,160	6,45E-05	0,006	1,38E-04	8,62E-05
Radixin (Frag	F1MJJ8_BOVIN (+	1,51E-03	0,151	**0,00E+00**	**0,000**	**1,04E-04**	**0,00E+00**
Uncharacteri	F1MDH3_BOVIN	1,50E-03	0,150	5,79E-03	0,579	1,54E-04	1,34E-03
Serpin peptic	Q3SYR0_BOVIN (+	1,37E-03	0,137	7,12E-04	0,071	2,38E-04	6,97E-04
Coagulation	Q2TBQ1_BOVIN	1,31E-03	0,131	**0,00E+00**	**0,000**	**3,63E-04**	**0,00E+00**
Fibrinogen b	F1MAV0_BOVIN (	1,30E-03	0,130	**0,00E+00**	**0,000**	**1,25E-04**	**0,00E+00**
Uncharacteri	G3N0S9_BOVIN	1,28E-03	0,128	**0,00E+00**	**0,000**	**4,98E-04**	**0,00E+00**
Peptidyl-prol	PPIA_BOVIN	1,27E-03	0,127	3,95E-04	0,040	2,66E-04	3,41E-05
C4b-binding	C4BPA_BOVIN	1,27E-03	0,127	**0,00E+00**	**0,000**	**2,53E-04**	**0,00E+00**
Uncharacteri	F1MR86_BOVIN (	1,27E-03	0,127	**0,00E+00**	**0,000**	**2,62E-05**	**0,00E+00**
Uncharacteri	E1BI98_BOVIN	1,25E-03	0,125	4,01E-04	0,040	1,21E-04	1,71E-04
Acidic mamm	CHIA_BOVIN	1,21E-03	0,121	1,12E-03	0,112	1,25E-04	3,56E-04
Carboxypept	CBPN_BOVIN (+1)	1,21E-03	0,121	**1,91E-05**	**0,002**	**4,53E-04**	**3,81E-05**
Coagulation	F1MTT3_BOVIN	1,20E-03	0,120	1,22E-04	0,012	2,11E-04	1,81E-04
Phospholipid	Q58DL9_BOVIN	1,17E-03	0,117	5,22E-04	0,052	4,45E-04	3,67E-04
Uncharacteri	E1BJK2_BOVIN	1,15E-03	0,115	2,39E-03	0,239	1,48E-04	3,46E-04
Uncharacteri	F1MJZ4_BOVIN	1,12E-03	0,112	5,87E-03	0,587	7,63E-05	1,92E-03
Leucine-rich	Q2KIF2_BOVIN	1,09E-03	0,109	1,26E-03	0,126	7,01E-05	3,35E-04
Lipopolysacc	F1MNN7_BOVIN (	1,04E-03	0,104	**0,00E+00**	**0,000**	**2,54E-04**	**0,00E+00**
Collagen alpl	CO2A1_BOVIN (+	1,03E-03	0,103	**3,38E-05**	**0,003**	**3,35E-04**	**6,77E-05**
Elongation fa	EF1A1_BOVIN	9,81E-04	0,098	2,28E-03	0,228	1,00E-05	8,44E-04
Fibrinogen g	F1MGU7_BOVIN	9,77E-04	0,098	1,14E-03	0,114	2,04E-05	2,80E-04
Insulin-like g	IBP2_BOVIN	9,72E-04	0,097	**0,00E+00**	**0,000**	**3,53E-04**	**0,00E+00**
Tubulin beta	TBB5_BOVIN	9,62E-04	0,096	1,16E-03	0,116	1,18E-04	7,92E-04
Apolipoprote	APOC3_BOVIN	9,51E-04	0,095	**0,00E+00**	**0,000**	**5,75E-04**	**0,00E+00**
Collagen alpl	CO1A2_BOVIN	9,43E-04	0,094	**0,00E+00**	**0,000**	**1,22E-04**	**0,00E+00**
Collagen alpl	CO1A1_BOVIN	9,24E-04	0,092	4,96E-04	0,050	5,15E-04	9,74E-05
Hemopexin (	HEMO_BOVIN	9,19E-04	0,092	**5,20E-05**	**0,005**	**1,58E-04**	**1,04E-04**

Uncharacteri	F1MYN5_BOVIN	8,93E-04	0,089	0,00E+00	0,000	2,31E-04	0,00E+00
Complement	F1MY85_BOVIN	8,69E-04	0,087	5,65E-04	0,057	1,87E-04	1,27E-04
Uncharacteri	F1MX87_BOVIN	8,69E-04	0,087	4,36E-05	0,004	4,70E-05	8,72E-05
Uncharacteri	F1MLF8_BOVIN	8,60E-04	0,086	1,04E-03	0,104	1,23E-04	8,31E-05
Corticosteroi	CBG_BOVIN	8,37E-04	0,084	5,88E-04	0,059	2,10E-04	2,59E-04
Ras-related p	RAP1B_BOVIN	8,10E-04	0,081	2,19E-04	0,022	4,57E-05	6,93E-05
Uncharacteri	F1N169_BOVIN	8,02E-04	0,080	4,14E-04	0,041	1,78E-04	1,85E-04
Coagulation	F1MFL4_BOVIN (+	7,90E-04	0,079	0,00E+00	0,000	3,52E-05	0,00E+00
Complement	CO7_BOVIN (+1)	7,83E-04	0,078	0,00E+00	0,000	5,11E-05	0,00E+00
Adenosylhor	SAHH_BOVIN	7,75E-04	0,078	0,00E+00	0,000	2,27E-04	0,00E+00
Heat shock 7	HS71A_BOVIN (+1	7,60E-04	0,076	0,00E+00	0,000	1,93E-04	0,00E+00
Non-muscle	F1MLW0_BOVIN	7,53E-04	0,075	0,00E+00	0,000	1,29E-04	0,00E+00
Trypsin OS=S	TRYP_PIG	7,13E-04	0,071	1,89E-02	1,894	6,98E-04	1,85E-03
Stress-induc	STIP1_BOVIN	7,13E-04	0,071	0,00E+00	0,000	4,36E-05	0,00E+00
Uncharacteri	F1N102_BOVIN	7,00E-04	0,070	0,00E+00	0,000	1,05E-04	0,00E+00
Flavin reduct	BLVRB_BOVIN	6,97E-04	0,070	0,00E+00	0,000	7,17E-05	0,00E+00
Fibrinogen al	A5PJE3_BOVIN (+	6,66E-04	0,067	6,90E-06	0,001	7,36E-05	1,38E-05
Uncharacteri	E1B6Z6_BOVIN	6,63E-04	0,066	0,00E+00	0,000	1,11E-04	0,00E+00
Transgelin-2	TAGL2_BOVIN	6,63E-04	0,066	0,00E+00	0,000	8,79E-05	0,00E+00
Uncharacteri	G5E5T5_BOVIN	6,44E-04	0,064	0,00E+00	0,000	1,50E-04	0,00E+00
Embryo-spec	B8Y9S9_BOVIN	6,40E-04	0,064	2,29E-03	0,229	1,26E-04	5,12E-04
SPARC-like 1	Q3SYW7_BOVIN	6,20E-04	0,062	6,11E-04	0,061	1,14E-04	3,76E-04
CPN2 protei	A6QP30_BOVIN	6,08E-04	0,061	0,00E+00	0,000	2,19E-05	0,00E+00
Histidine-rich	F1MKS5_BOVIN	5,58E-04	0,056	0,00E+00	0,000	2,84E-04	0,00E+00
Carboxypept	CBPB2_BOVIN	5,53E-04	0,055	0,00E+00	0,000	5,17E-05	0,00E+00
LOC535277 p	A6QR15_BOVIN	5,44E-04	0,054	0,00E+00	0,000	1,71E-04	0,00E+00
Pyruvate kin	A5D984_BOVIN	5,39E-04	0,054	1,72E-04	0,017	1,04E-04	1,23E-04
Insulin-like g	IBP1_BOVIN	5,31E-04	0,053	0,00E+00	0,000	2,28E-05	0,00E+00
L-lactate deh	LDHB_BOVIN	5,29E-04	0,053	6,05E-04	0,061	2,18E-04	3,39E-04
Hyaluronan-	HABP2_BOVIN	5,14E-04	0,051	0,00E+00	0,000	3,07E-04	0,00E+00
Mimecan OS	A5D9E8_BOVIN (-	4,94E-04	0,049	0,00E+00	0,000	1,43E-04	0,00E+00
Serotransfer	TRFE_BOVIN	4,82E-04	0,048	0,00E+00	0,000	2,27E-04	0,00E+00
78 kDa gluco	GRP78_BOVIN	4,74E-04	0,047	0,00E+00	0,000	2,54E-04	0,00E+00
Uncharacteri	F1MPK6_BOVIN	4,65E-04	0,046	3,84E-04	0,038	2,17E-04	2,73E-04
Insulin-like g	IGF2_BOVIN	4,56E-04	0,046	0,00E+00	0,000	6,19E-04	0,00E+00
Nucleosome	NP1L1_BOVIN	4,44E-04	0,044	9,28E-05	0,009	1,81E-04	1,07E-04
Uncharacteri	G3MZI7_BOVIN	4,20E-04	0,042	8,47E-05	0,008	4,85E-05	5,69E-05
Matrix Gla p	MGP_BOVIN	4,19E-04	0,042	0,00E+00	0,000	1,66E-04	0,00E+00
Keratin, type	K2C1_HUMAN	3,99E-04	0,040	1,92E-03	0,192	2,37E-04	1,28E-03
Procollagen (	Q2HJB6_BOVIN	3,97E-04	0,040	0,00E+00	0,000	1,38E-04	0,00E+00
Heat shock 7	A7E3S8_BOVIN	3,89E-04	0,039	0,00E+00	0,000	9,47E-05	0,00E+00
ApoN protei	Q2KIH2_BOVIN	3,84E-04	0,038	0,00E+00	0,000	1,50E-04	0,00E+00
Adenylyl cycl	CAP1_BOVIN	3,53E-04	0,035	7,90E-04	0,079	2,34E-04	2,83E-04
C8G protein	A8YXZ2_BOVIN	3,51E-04	0,035	0,00E+00	0,000	3,27E-04	0,00E+00
Monocyte di	A6QNL0_BOVIN	3,23E-04	0,032	5,20E-04	0,052	8,30E-05	2,29E-04
Uncharacteri	E1BJ49_BOVIN	3,08E-04	0,031	0,00E+00	0,000	8,29E-05	0,00E+00
Fermitin fam	URP2_BOVIN	3,00E-04	0,030	1,82E-04	0,018	1,22E-04	2,14E-04
CLEC11A pro	A5D7L1_BOVIN	2,92E-04	0,029	4,24E-04	0,042	1,97E-04	4,34E-04
Osteomoduli	G3X6Y4_BOVIN (+	2,82E-04	0,028	1,29E-04	0,013	1,63E-04	2,00E-04
Uncharacteri	E1BB91_BOVIN	2,65E-04	0,027	2,79E-04	0,028	3,09E-05	2,34E-04
Coagulation	F1MW44_BOVIN	2,59E-04	0,026	4,67E-04	0,047	9,58E-05	3,98E-04
Uncharacteri	F1MCF8_BOVIN (-	2,45E-04	0,025	0,00E+00	0,000	1,39E-05	0,00E+00
Uncharacteri	F1MHR4_BOVIN	2,42E-04	0,024	1,10E-03	0,110	6,27E-05	5,16E-04
Vitamin K-de	G1K1X9_BOVIN (+	2,33E-04	0,023	8,40E-05	0,008	1,33E-04	1,08E-04
Secreted phc	SPP24_BOVIN	2,29E-04	0,023	0,00E+00	0,000	7,65E-05	0,00E+00
Myosin light	MYL6_BOVIN	2,21E-04	0,022	1,32E-03	0,132	1,40E-04	4,99E-04
Spleen trypsi	BPT2_BOVIN (+1)	2,17E-04	0,022	0,00E+00	0,000	8,60E-06	0,00E+00
14-3-3 protei	1433Z_BOVIN	2,14E-04	0,021	0,00E+00	0,000	1,10E-04	0,00E+00
Myosin regul	ML12B_BOVIN (+	2,12E-04	0,021	0,00E+00	0,000	2,12E-04	0,00E+00
Serpin A3-1 (	SPA31_BOVIN (+1	2,10E-04	0,021	0,00E+00	0,000	4,22E-05	0,00E+00
CALR protein	A5D7J6_BOVIN (+	2,06E-04	0,021	0,00E+00	0,000	6,44E-05	0,00E+00
CD59 molecu	Q32PA1_BOVIN	2,05E-04	0,021	0,00E+00	0,000	1,78E-04	0,00E+00
Peroxiredoxi	PRDX6_BOVIN	2,03E-04	0,020	3,84E-05	0,004	1,18E-04	7,68E-05
Glucose-6-ph	G6PI_BOVIN	2,00E-04	0,020	5,29E-04	0,053	1,76E-04	2,58E-04
Nucleosome	F1N7X3_BOVIN (+	1,76E-04	0,018	9,12E-04	0,091	1,28E-04	7,94E-05
6-phosphogl	Q3ZCI4_BOVIN	1,71E-04	0,017	0,00E+00	0,000	4,36E-05	0,00E+00
Neuroendoc	GNAS3_BOVIN	1,70E-04	0,017	0,00E+00	0,000	1,48E-04	0,00E+00
MGC139254	A5D7E1_BOVIN	1,62E-04	0,016	3,61E-05	0,004	1,27E-05	7,22E-05
Prostaglandi	F1N2W0_BOVIN (	1,40E-04	0,014	0,00E+00	0,000	1,25E-04	0,00E+00
Rab GDP diss	GDIB_BOVIN	1,37E-04	0,014	1,35E-04	0,014	5,10E-05	1,14E-04
Uncharacteri	G3MYZ3_BOVIN	1,36E-04	0,014	3,47E-05	0,003	1,18E-04	4,16E-05
Phosphoglyc	PGK1_BOVIN	1,35E-04	0,014	0,00E+00	0,000	1,18E-04	0,00E+00
Prostaglandi	TEBP_BOVIN	1,22E-04	0,012	0,00E+00	0,000	1,39E-04	0,00E+00
Histone H2A	F2Z4J1_BOVIN (+6	1,21E-04	0,012	1,10E-03	0,110	1,99E-05	5,67E-04
Uncharacteri	F1MDS0_BOVIN (	1,14E-04	0,011	0,00E+00	0,000	8,32E-05	0,00E+00
SHBG protei	A5PKC2_BOVIN	1,11E-04	0,011	1,39E-05	0,001	7,28E-05	2,78E-05
Collagen alp	F1N401_BOVIN	9,82E-05	0,010	0,00E+00	0,000	1,08E-04	0,00E+00
Uncharacteri	F1MPD1_BOVIN	9,00E-05	0,009	0,00E+00	0,000	3,45E-05	0,00E+00
MGC142792	A4FV50_BOVIN	9,00E-05	0,009	0,00E+00	0,000	1,11E-04	0,00E+00
Triosephosp	TPIS_BOVIN	8,66E-05	0,009	0,00E+00	0,000	8,20E-05	0,00E+00
SERPINA10 p	A5PJ69_BOVIN	8,39E-05	0,008	2,24E-04	0,022	7,27E-05	1,68E-04
Glycogen ph	PYGL_BOVIN	8,30E-05	0,008	0,00E+00	0,000	5,29E-05	0,00E+00
Amyloid beta	Q08E54_BOVIN	7,27E-05	0,007	7,63E-04	0,076	1,26E-04	1,39E-04
C1QTNF3 pro	A7MB82_BOVIN	7,08E-05	0,007	4,95E-04	0,049	6,16E-05	1,89E-04
Angiopoietin	Q2KJB3_BOVIN	6,79E-05	0,007	0,00E+00	0,000	3,10E-05	0,00E+00
Ras suppress	RSU1_BOVIN	6,34E-05	0,006	0,00E+00	0,000	8,35E-05	0,00E+00
Fructose-1,6-	F16P1_BOVIN	5,31E-05	0,005	0,00E+00	0,000	2,87E-05	0,00E+00
Uncharacteri	E1B805_BOVIN	4,82E-05	0,005	0,00E+00	0,000	5,67E-06	0,00E+00
Transthyretin	TTHY_BOVIN	4,27E-05	0,004	0,00E+00	0,000	3,99E-05	0,00E+00
Tyrosine-pro	F1MX81_BOVIN (-	3,57E-05	0,004	2,55E-04	0,026	1,33E-05	6,13E-05
Osteopontin	F1MI46_BOVIN (+	3,40E-05	0,003	0,00E+00	0,000	5,88E-05	0,00E+00
Complement	C1QA_BOVIN	2,58E-05	0,003	3,87E-04	0,039	4,47E-05	1,30E-04
Brain acid so	BASP1_BOVIN	2,34E-05	0,002	0,00E+00	0,000	2,55E-05	0,00E+00
Serine/threo	2AAA_BOVIN (+1)	1,88E-05	0,002	0,00E+00	0,000	1,65E-05	0,00E+00
Keratin, type	K22E_HUMAN	1,85E-05	0,002	6,64E-04	0,066	3,20E-05	8,13E-04
Apolipoprote	APOC2_BOVIN	1,25E-05	0,001	6,51E-04	0,065	2,17E-05	2,91E-04
Cullin-associ	CAND1_BOVIN	9,40E-06	0,001	3,53E-04	0,035	1,63E-05	7,60E-05
Keratin, type	K1C9_HUMAN	4,37E-06	0,000	2,35E-04	0,024	7,57E-06	3,40E-04
			100,0		100,0		

TOP30 MOST ABUNDANT		Protein Abundance	
Identified Proteins	Accession Number	PC 30nm	PC 30nm Biotin
Hemoglobin fetal subunit be	HBBF_BOVIN	10,722	18,047
Hemoglobin subunit alpha C	HBA_BOVIN	10,559	4,961
Hemoglobin subunit beta OS	HBB_BOVIN	7,120	11,564
Tetranectin OS=Bos taurus G	TETN_BOVIN	6,541	2,207
Serum albumin OS=Bos taur	ALBU_BOVIN	5,031	2,973
Alpha-2-HS-glycoprotein OS	FETUA_BOVIN	4,827	0,317
Apolipoprotein A-I OS=Bos t	APOA1_BOVIN	4,102	2,224
Complement C3 OS=Bos tau	CO3_BOVIN	2,924	5,029
Uncharacterized protein OS	Q3ZBS7_BOVIN	2,902	1,677
Complement factor B OS=Bo	CFAB_BOVIN	2,533	12,303
Platelet factor 4 OS=Bos tau	**F1MD83_BOVIN**	1,955	**0,000**
Prothrombin OS=Bos taurus	THRB_BOVIN	1,794	0,697
Alpha-1-antiproteinase OS=I	A1AT_BOVIN	1,760	1,689
Complement factor H OS=Bo	CFAH_BOVIN	1,705	0,182
Angiotensinogen OS=Bos tau	Q3SZH5_BOVIN	1,558	6,300
Complement factor H (Fragm	**F1MC45_BOVIN**	1,466	**0,000**
Thrombospondin-1 OS=Bos	F1N3A1_BOVIN	1,460	0,589
Uncharacterized protein (Fra	**E1BFN5_BOVIN**	1,287	**0,000**
Uncharacterized protein (Fra	**G3X7F3_BOVIN**	1,282	**0,000**
Uncharacterized protein OS	F1N4M7_BOVIN	1,186	0,952
Alpha-2-macroglobulin OS=B	A2MG_BOVIN	1,178	2,274
Complement component C9	CO9_BOVIN	1,139	1,205
Pigment epithelium-derived	PEDF_BOVIN	0,908	4,169
Inter-alpha-trypsin inhibitor	F1MNW4_BOVIN	0,879	1,883
Actin, cytoplasmic 2 OS=Bos	ACTG_BOVIN	0,871	1,220
Apolipoprotein E OS=Bos tau	APOE_BOVIN	0,776	0,012
Lumican OS=Bos taurus GN=	LUM_BOVIN	0,622	0,450
Apolipoprotein A-II OS=Bos	APOA2_BOVIN	0,612	3,151
Inter-alpha-trypsin inhibitor	F1MMD7_BOVIN	0,603	0,604
Uncharacterized protein OS	G5E6M0_BOVIN	0,596	0,346
		80,898	**87,024**


TOP 30 Most abundant proteins
% Protein Abundance
0
10
20
30
40
50
60
70
80
90
PC 30nm
PC 30nm Biotin
G5E6M0_BOVIN
F1MMD7_BOVIN
APOA2_BOVIN
LUM_BOVIN
APOE_BOVIN
ACTG_BOVIN
F1MNW4_BOVIN
PEDF_BOVIN
CO9_BOVIN
A2MG_BOVIN
F1N4M7_BOVIN
G3X7F3_BOVIN
E1BFN5_BOVIN
F1N3A1_BOVIN
F1MC45_BOVIN
Q3SZH5_BOVIN
CFAH_BOVIN
A1AT_BOVIN
THRB_BOVIN
F1MD83_BOVIN
CFAB_BOVIN
Q3ZBS7_BOVIN
CO3_BOVIN
APOA1_BOVIN
FETUA_BOVIN
ALBU_BOVIN
TETN_BOVIN
HBB_BOVIN
HBA_BOVIN
HBBF_BOVIN


TOP 30 Most abundant proteins
% Protein Abundance
0
5
10
15
20
25
30
35
40
HBBF_BOVIN
HBA_BOVIN
HBB_BOVIN
TETN_BOVIN
ALBU_BOVIN
FETUA_BOVIN
APOA1_BOVIN
CO3_BOVIN
Q3ZBS7_BOVIN
CFAB_BOVIN
F1MD83_BOVIN
THRB_BOVIN
A1AT_BOVIN
CFAH_BOVIN
Q3SZH5_BOVIN
F1MC45_BOVIN
F1N3A1_BOVIN
E1BFN5_BOVIN
G3X7F3_BOVIN
F1N4M7_BOVIN
A2MG_BOVIN
CO9_BOVIN
PEDF_BOVIN
F1MNW4_BOVIN
ACTG_BOVIN
APOE_BOVIN
LUM_BOVIN
APOA2_BOVIN
F1MMD7_BOVIN
G5E6M0_BOVIN
PC 30nm
PC 30nm Biotin


TOP 30 Most abundant proteins
% Protein Abundance
0
10
20
30
40
50
60
70
80
90
PC 30nm
PC 30nm Biotin
G5E6M0_BOVIN
F1MMD7_BOVIN
APOA2_BOVIN
LUM_BOVIN
APOE_BOVIN
ACTG_BOVIN
F1MNW4_BOVIN
PEDF_BOVIN
CO9_BOVIN
A2MG_BOVIN
F1N4M7_BOVIN
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F1N3A1_BOVIN
F1MC45_BOVIN
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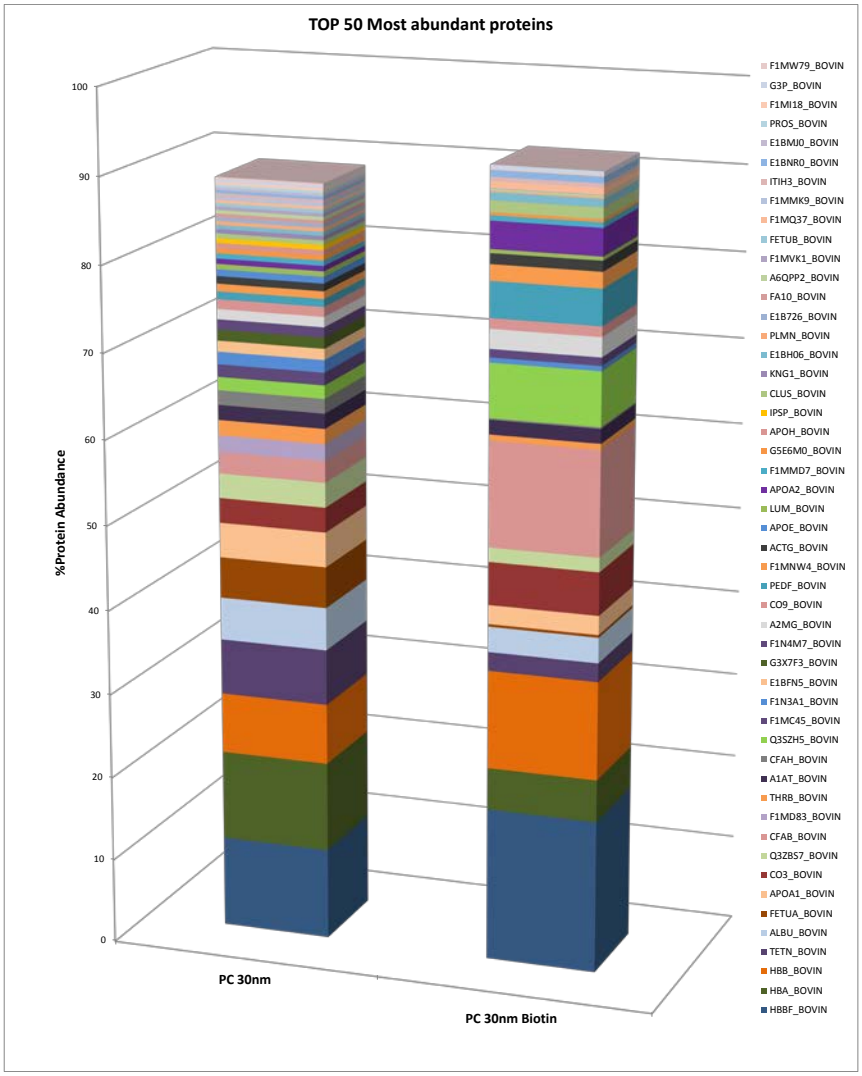
F1MD83_BOVIN
CFAB_BOVIN
Q3ZBS7_BOVIN
CO3_BOVIN
APOA1_BOVIN
FETUA_BOVIN
ALBU_BOVIN
TETN_BOVIN
HBB_BOVIN
HBA_BOVIN
HBBF_BOVIN

	TOP50 MOST ABUNDANT		Protein Abundance		
	Identified Proteins	Accession Number	PC 30nm	PC 30nm Biotin	
	Hemoglobin fetal subunit beta OS=	HBBF_BOVIN	10,722	18,047	
	Hemoglobin subunit alpha OS=Bos	HBA_BOVIN	10,559	4,961	
	Hemoglobin subunit beta OS=Bos t	HBB_BOVIN	7,120	11,564	
	Tetranectin OS=Bos taurus GN=CLE	TETN_BOVIN	6,541	2,207	
	Serum albumin OS=Bos taurus GN=	ALBU_BOVIN	5,031	2,973	
	Alpha-2-HS-glycoprotein OS=Bos ta	FETUA_BOVIN	4,827	0,317	
	Apolipoprotein A-I OS=Bos taurus (	APOA1_BOVIN	4,102	2,224	
	Complement C3 OS=Bos taurus GN	CO3_BOVIN	2,924	5,029	
	Uncharacterized protein OS=Bos ta	Q3ZBS7_BOVIN	2,902	1,677	
	Complement factor B OS=Bos tauru	CFAB_BOVIN	2,533	12,303	
	Platelet factor 4 OS=Bos taurus GN	**F1MD83_BOVIN**	1,955	**0,000**	
	Prothrombin OS=Bos taurus GN=F2	THRB_BOVIN	1,794	0,697	
	Alpha-1-antiproteinase OS=Bos tau	A1AT_BOVIN	1,760	1,689	
	Complement factor H OS=Bos taur	CFAH_BOVIN	1,705	0,182	
	Angiotensinogen OS=Bos taurus GI	Q3SZH5_BOVIN	1,558	6,300	
	Complement factor H (Fragment) C	**F1MC45_BOVIN**	1,466	**0,000**	
	Thrombospondin-1 OS=Bos taurus	F1N3A1_BOVIN	1,460	0,589	
	Uncharacterized protein (Fragmen	**E1BFN5_BOVIN**	1,287	**0,000**	
	Uncharacterized protein (Fragmen	**G3X7F3_BOVIN**	1,282	**0,000**	
	Uncharacterized protein OS=Bos ta	F1N4M7_BOVIN	1,186	0,952	
	Alpha-2-macroglobulin OS=Bos tau	A2MG_BOVIN	1,178	2,274	
	Complement component C9 OS=Bc	CO9_BOVIN	1,139	1,205	
	Pigment epithelium-derived factor	PEDF_BOVIN	0,908	4,169	
	Inter-alpha-trypsin inhibitor heavy	F1MNW4_BOVIN	0,879	1,883	
	Actin, cytoplasmic 2 OS=Bos taurus	ACTG_BOVIN	0,871	1,220	
	Apolipoprotein E OS=Bos taurus GI	APOE_BOVIN	0,776	0,012	
	Lumican OS=Bos taurus GN=LUM P	LUM_BOVIN	0,622	0,450	
	Apolipoprotein A-II OS=Bos taurus	APOA2_BOVIN	0,612	3,151	
	Inter-alpha-trypsin inhibitor heavy	F1MMD7_BOVIN	0,603	0,604	
	Uncharacterized protein OS=Bos ta	G5E6M0_BOVIN	0,596	0,346	
	Beta-2-glycoprotein 1 OS=Bos taur	**APOH_BOVIN**	0,582	**0,000**	
	Plasma serine protease inhibitor O	**IPSP_BOVIN**	0,558	**0,000**	
	Clusterin OS=Bos taurus GN=CLU P	CLUS_BOVIN	0,543	1,318	
	Kininogen-1 OS=Bos taurus GN=KN	KNG1_BOVIN	0,503	0,019	
	Uncharacterized protein OS=Bos ta	E1BH06_BOVIN	0,468	0,887	
	Plasminogen OS=Bos taurus GN=PL	PLMN_BOVIN	0,430	0,119	
	Plasminogen OS=Bos taurus GN=PL	**E1B726_BOVIN**	0,430	**0,000**	
	Coagulation factor X OS=Bos tauru	FA10_BOVIN	0,420	0,021	
	SERPIND1 protein OS=Bos taurus G	A6QPP2_BOVIN	0,409	0,237	
	Uncharacterized protein (Fragmen	**F1MVK1_BOVIN**	0,402	**0,075**	
	Fetuin-B OS=Bos taurus GN=FETUB	**FETUB_BOVIN**	0,391	**0,000**	
	Uncharacterized protein OS=Bos ta	F1MQ37_BOVIN	0,379	0,748	
	Protein AMBP OS=Bos taurus GN=A	**F1MMK9_BOVIN**	0,372	**0,000**	
	Inter-alpha-trypsin inhibitor heavy	ITIH3_BOVIN	0,372	0,500	
	Uncharacterized protein OS=Bos ta	E1BNR0_BOVIN	0,336	0,729	
	Uncharacterized protein OS=Bos ta	E1BMJ0_BOVIN	0,321	0,068	
	Vitamin K-dependent protein S OS=	**PROS_BOVIN**	0,313	**0,000**	
	Uncharacterized protein OS=Bos ta	F1MI18_BOVIN	0,298	0,096	
	Glyceraldehyde-3-phosphate dehy	G3P_BOVIN	0,292	0,435	
	Uncharacterized protein OS=Bos ta	**F1MW79_BOVIN**	0,287	**0,000**	
			89,004	**92,277**	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10
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100
PC 30nm
PC 30nm Biotin
F1MW79_BOVIN
G3P_BOVIN
F1MI18_BOVIN
PROS_BOVIN
E1BMJ0_BOVIN
E1BNR0_BOVIN
ITIH3_BOVIN
F1MMK9_BOVIN
F1MQ37_BOVIN
FETUB_BOVIN
F1MVK1_BOVIN
A6QPP2_BOVIN
FA10_BOVIN
E1B726_BOVIN
PLMN_BOVIN
E1BH06_BOVIN
KNG1_BOVIN
CLUS_BOVIN
IPSP_BOVIN
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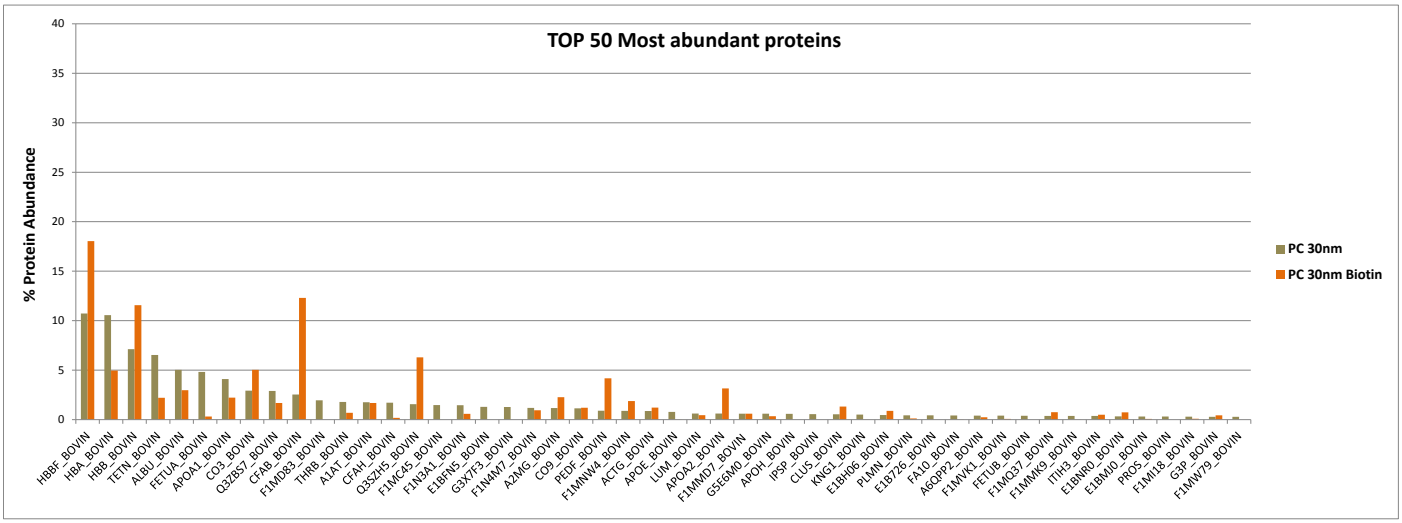
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F1MW79_BOVIN