

**Supplementary Table S2. List of extracellular proteins identified and quantified in HTRA1 treated and untreated RPE conditioned media.**

SwissProt ID	Protein names	Peptide #	Control	HTRA1 Treatment		Localization
			(-)/(-)	4hr (+)/(-)	20hr (+)/(-)	
Q8NCC3	1-O-acylceramide synthase	3	0.83 ± 0.00	1.17 ± 0.16	1.02 ± 0.36	Secreted
P08253	72 kDa type IV collagenase	13	0.89 ± 0.05	1.03 ± 0.12	1.05 ± 0.06	Secreted
Q8IUX7	Adipocyte enhancer-binding protein 1	13	0.81 ± 0.00	1.29 ± 0.19	1.03 ± 0.05	Secreted
O00468	Agtrin	14	0.83 ± 0.09	1.07 ± 0.18	1.02 ± 0.19	Secreted
P01011	Alpha-1-antichymotrypsin	14	1.11 ± 0.08	1.13 ± 0.21	0.98 ± 0.02	Secreted
P01023	Alpha-2-macroglobulin - around 160K	5	0.90 ± 0.02	0.16 ± 0.00	0.45 ± 0.00	Secreted
P01023 *	Alpha-2-macroglobulin - around 60K	6	ND	4.42 ± 0.00	ND	Secreted
P06733	Alpha-enolase	25	1.14 ± 0.10	1.01 ± 0.05	0.70 ± 0.05	Membrane
Q9H4A4	Aminopeptidase B	8	1.09 ± 0.32	0.97 ± 0.11	0.82 ± 0.00	Secreted
P05067	Amyloid beta A4 protein	19	0.82 ± 0.10	1.07 ± 0.14	1.03 ± 0.22	Membrane
P07355	Annexin A2	17	0.77 ± 0.00	1.12 ± 0.18	1.12 ± 0.33	Secreted
Q8NCW5	Apolipoprotein A-I-binding protein	3	1.23 ± 0.48	1.05 ± 0.14	1.11 ± 0.03	Secreted
O75882	Attractin	11	0.90 ± 0.15	1.05 ± 0.03	0.92 ± 0.07	Secreted
P98160	Basement membrane-specific heparan sulfate proteoglycan core protein	27	1.07 ± 0.09	1.06 ± 0.07	1.04 ± 0.05	Secreted
P61769	Beta-2-microglobulin [Cleaved into: Beta-2-microglobulin form pI 5.3]	10	0.98 ± 0.14	1.06 ± 0.04	1.07 ± 0.05	Secreted
P21810	Biglycan	13	0.99 ± 0.10	0.98 ± 0.05	0.93 ± 0.05	Secreted
P43251	Biotinidase	3	0.99 ± 0.08	1.10 ± 0.07	0.90 ± 0.22	Secreted
P13497	Bone morphogenetic protein 1	3	0.86 ± 0.18	1.16 ± 0.31	ND	Secreted
P80723	Brain acid soluble protein 1	9	1.17 ± 0.11	1.03 ± 0.24	1.14 ± 0.28	Membrane
P55287	Cadherin-11	12	1.10 ± 0.08	1.00 ± 0.01	1.04 ± 0.02	Membrane
P55290	Cadherin-13	5	1.05 ± 0.11	1.05 ± 0.16	1.05 ± 0.04	Membrane
P19022	Cadherin-2	12	0.92 ± 0.04	1.06 ± 0.18	1.06 ± 0.29	Membrane
P55285	Cadherin-6	7	0.92 ± 0.23	1.05 ± 0.00	0.93 ± 0.06	Membrane
P27797	Calreticulin	24	1.07 ± 0.05	1.08 ± 0.11	1.00 ± 0.04	Secreted
O94985	Calsyntenin-1	29	0.91 ± 0.03	1.04 ± 0.16	1.03 ± 0.11	Membrane
Q9H4D0	Calsyntenin-2	23	0.87 ± 0.07	1.04 ± 0.16	0.99 ± 0.09	Membrane
O43852	Calumenin	31	1.23 ± 0.10	1.08 ± 0.24	1.09 ± 0.32	Secreted
Q9UI42	Carboxypeptidase A4	22	1.04 ± 0.10	1.04 ± 0.03	1.02 ± 0.00	Secreted
P16870	Carboxypeptidase E	4	0.89 ± 0.11	0.97 ± 0.29	0.94 ± 0.01	Secreted
P49747	Cartilage oligomeric matrix protein	5	0.97 ± 0.03	1.07 ± 0.03	1.01 ± 0.04	Secreted
P13500	C-C motif chemokine 2	5	1.13 ± 0.08	1.06 ± 0.15	1.16 ± 0.20	Secreted

P48509	CD151 antigen	1	1.15 ± 0.00	1.33 ± 0.00	1.14 ± 0.00	Membrane
Q13740	CD166 antigen	4	1.07 ± 0.12	1.19 ± 0.27	1.04 ± 0.03	Membrane
Q8NFZ8	Cell adhesion molecule 4	5	0.97 ± 0.04	ND	1.02 ± 0.23	Membrane
P00450	Ceruloplasmin	11	1.17 ± 0.13	1.05 ± 0.20	0.98 ± 0.14	Secreted
P36222	Chitinase-3-like protein 1	18	1.38 ± 0.09	1.08 ± 0.42	1.04 ± 0.34	Secreted
O00299	Chloride intracellular channel protein 1	3	1.03 ± 0.06	0.73 ± 0.00	0.51 ± 0.07	Membrane
Q9Y696	Chloride intracellular channel protein 4	5	0.98 ± 0.10	0.81 ± 0.04	0.83 ± 0.15	Membrane
P10909	Clusterin	15	1.00 ± 0.08	0.81 ± 0.00	0.48 ± 0.09	Secreted
Q76M96	Coiled-coil domain-containing protein 80	20	0.70 ± 0.09	1.07 ± 0.19	1.06 ± 0.04	Secreted
P02452	Collagen alpha-1	55	1.06 ± 0.11	1.11 ± 0.13	1.03 ± 0.08	Secreted
P02458	Collagen alpha-1	5	1.30 ± 0.29	1.28 ± 0.00	1.06 ± 0.31	Secreted
P02461	Collagen alpha-1	46	1.27 ± 0.13	1.10 ± 0.30	1.07 ± 0.30	Secreted
P02462	Collagen alpha-1	6	0.91 ± 0.10	1.05 ± 0.11	1.09 ± 0.01	Secreted
P12107	Collagen alpha-1	10	1.05 ± 0.03	1.11 ± 0.23	1.07 ± 0.01	Secreted
P12109	Collagen alpha-1	35	1.12 ± 0.06	1.03 ± 0.13	1.03 ± 0.21	Secreted
P20908	Collagen alpha-1	21	1.10 ± 0.17	1.07 ± 0.05	1.07 ± 0.08	Secreted
P39059	Collagen alpha-1	9	1.20 ± 0.09	0.99 ± 0.24	0.88 ± 0.29	Secreted
Q99715	Collagen alpha-1	32	0.97 ± 0.16	1.08 ± 0.00	0.99 ± 0.09	Secreted
P05997	Collagen alpha-2	32	1.08 ± 0.08	1.07 ± 0.13	0.99 ± 0.18	Secreted
P08123	Collagen alpha-2	95	1.05 ± 0.10	1.06 ± 0.02	1.05 ± 0.03	Secreted
P08572	Collagen alpha-2	16	0.87 ± 0.13	1.21 ± 0.05	1.19 ± 0.03	Secreted
P12110	Collagen alpha-2	16	1.10 ± 0.13	1.04 ± 0.07	0.95 ± 0.16	Secreted
P12111	Collagen alpha-3	23	0.63 ± 0.09	1.05 ± 0.44	1.18 ± 0.20	Secreted
Q9BXJ0	Complement C1q tumor necrosis factor-related protein 5	3	0.90 ± 0.04	0.98 ± 0.19	1.06 ± 0.14	Secreted
P00736	Complement C1r subcomponent	12	1.11 ± 0.04	1.05 ± 0.09	1.05 ± 0.19	Secreted
P09871	Complement C1s subcomponent	22	1.08 ± 0.03	1.04 ± 0.05	1.04 ± 0.07	Secreted
P01024	Complement C3	43	0.95 ± 0.10	1.06 ± 0.26	1.11 ± 0.24	Secreted
P0C0L4	Complement C4-A	24	1.29 ± 0.34	1.13 ± 0.28	1.04 ± 0.21	Secreted
P00751	Complement factor B	17	1.37 ± 0.06	1.03 ± 0.33	1.07 ± 0.34	Secreted
P08603	Complement factor H	20	0.98 ± 0.10	1.08 ± 0.08	1.02 ± 0.09	Secreted
Q9UBG0	C-type mannose receptor 2	6	1.10 ± 0.17	1.05 ± 0.05	1.04 ± 0.04	Membrane
P01034	Cystatin-C	7	0.98 ± 0.04	1.01 ± 0.02	1.05 ± 0.03	Secreted
Q15828	Cystatin-M	3	1.00 ± 0.04	1.03 ± 0.16	1.00 ± 0.20	Secreted
P01036	Cystatin-S	3	1.24 ± 0.02	1.21 ± 0.07	1.04 ± 0.17	Secreted
P01037	Cystatin-SN	3	0.90 ± 0.00	1.03 ± 0.12	1.12 ± 0.09	Secreted
P07585	Decorin	12	1.03 ± 0.19	0.97 ± 0.10	0.97 ± 0.22	Secreted

Q9UBP4	Dickkopf-related protein 3	7	0.89 ± 0.04	1.09 ± 0.07	0.86 ± 0.07	Secreted
P27487	Dipeptidyl peptidase 4	27	1.08 ± 0.10	1.07 ± 0.09	0.99 ± 0.02	Secreted
Q96PD2	Discoidin, CUB and LCCL domain-containing protein 2	4	0.93 ± 0.07	ND	1.16 ± 0.22	Membrane
Q13443	Disintegrin and metalloproteinase domain-containing protein 9	2	0.97 ± 0.07	1.01 ± 0.10	0.46 ± 0.11	Membrane
Q13822	Ectonucleotide pyrophosphatase/phosphodiesterase family member 2	37	1.00 ± 0.07	1.06 ± 0.08	1.00 ± 0.17	Secreted
Q12805	EGF-containing fibulin-like extracellular matrix protein 1	9	0.92 ± 0.04	1.02 ± 0.03	1.09 ± 0.04	Secreted
O95967	EGF-containing fibulin-like extracellular matrix protein 2	4	0.96 ± 0.16	1.04 ± 0.12	1.16 ± 0.44	Secreted
O43854	EGF-like repeat and discoidin I-like domain-containing protein 3	6	0.96 ± 0.17	1.09 ± 0.19	1.14 ± 0.03	Secreted
Q9Y6C2	EMILIN-1	18	0.98 ± 0.05	1.04 ± 0.04	1.09 ± 0.01	Secreted
Q9HCU0	Endosialin	2	0.94 ± 0.16	1.27 ± 0.00	1.20 ± 0.07	Membrane
Q9NQ30	Endothelial cell-specific molecule 1	3	0.95 ± 0.10	1.12 ± 0.07	0.99 ± 0.31	Secreted
P61916	Epididymal secretory protein E1	4	1.03 ± 0.04	ND	1.04 ± 0.01	Secreted
Q16610	Extracellular matrix protein 1	9	1.01 ± 0.22	1.10 ± 0.20	0.96 ± 0.13	Secreted
P15311	Ezrin	30	1.03 ± 0.10	1.04 ± 0.02	1.05 ± 0.02	Membrane
Q16658	Fascin	8	0.98 ± 0.12	0.97 ± 0.15	0.40 ± 0.04	Membrane
P35555	Fibrillin-1	11	0.81 ± 0.03	0.93 ± 0.34	1.00 ± 0.16	Secreted
Q06828	Fibromodulin	5	1.13 ± 0.15	0.32 ± 0.01	0.13 ± 0.00	Secreted
P02751	Fibronectin	71	1.05 ± 0.07	1.09 ± 0.03	1.13 ± 0.01	Secreted
P23142	Fibulin-1	19	1.31 ± 0.00	1.03 ± 0.42	0.88 ± 0.11	Secreted
Q14315	Filamin-C	62	0.95 ± 0.09	1.00 ± 0.00	0.97 ± 0.12	Membrane
P19883	Follistatin	3	0.84 ± 0.13	1.01 ± 0.12	1.05 ± 0.11	Secreted
Q12841	Follistatin-related protein 1	7	0.98 ± 0.02	1.07 ± 0.08	1.02 ± 0.08	Secreted
P09382	Galectin-1	8	0.99 ± 0.03	0.94 ± 0.03	1.08 ± 0.05	Secreted
Q08380	Galectin-3-binding protein	23	0.98 ± 0.05	1.05 ± 0.08	0.99 ± 0.11	Secreted
P09104	Gamma-enolase	8	1.14 ± 0.11	0.98 ± 0.07	0.88 ± 0.07	Membrane
Q92820	Gamma-glutamyl hydrolase	4	1.03 ± 0.00	1.15 ± 0.36	1.03 ± 0.06	Secreted
P06396	Gelsolin	34	1.06 ± 0.07	1.02 ± 0.12	1.04 ± 0.22	Secreted
P07093	Glia-derived nexin	36	0.99 ± 0.10	0.93 ± 0.06	0.87 ± 0.20	Secreted
P06744	Glucose-6-phosphate isomerase	29	1.09 ± 0.05	1.06 ± 0.08	0.98 ± 0.03	Secreted
P22352	Glutathione peroxidase 3	5	1.33 ± 0.20	1.07 ± 0.38	0.98 ± 0.21	Secreted
P06737	Glycogen phosphorylase, liver form	18	1.05 ± 0.23	0.98 ± 0.02	0.81 ± 0.18	Membrane
P35052	Glypican-1 [Cleaved into: Secreted glypican-1]	8	1.13 ± 0.14	1.15 ± 0.15	1.08 ± 0.15	Secreted
P28799	Granulins	3	0.83 ± 0.10	0.73 ± 0.00	1.17 ± 0.39	Secreted
Q14393	Growth arrest-specific protein 6	5	0.85 ± 0.10	1.02 ± 0.29	1.08 ± 0.22	Secreted
Q9UBI6	Guanine nucleotide-binding protein G	2	0.94 ± 0.07	0.98 ± 0.04	0.75 ± 0.10	Membrane
P10915	Hyaluronan and proteoglycan link protein 1	5	0.93 ± 0.06	1.09 ± 0.35	1.11 ± 0.29	Secreted

O14498	Immunoglobulin superfamily containing leucine-rich repeat protein	6	0.95 ± 0.04	0.97 ± 0.00	0.97 ± 0.06	Secreted
P18065	Insulin-like growth factor-binding protein 2	7	1.02 ± 0.04	1.21 ± 0.06	1.04 ± 0.04	Secreted
P17936	Insulin-like growth factor-binding protein 3	10	0.61 ± 0.04	1.33 ± 0.33	1.16 ± 0.20	Secreted
P22692	Insulin-like growth factor-binding protein 4	2	1.19 ± 0.00	ND	1.07 ± 0.19	Secreted
P24593	Insulin-like growth factor-binding protein 5	13	1.15 ± 0.07	1.12 ± 0.22	1.04 ± 0.20	Secreted
P24592	Insulin-like growth factor-binding protein 6	3	1.13 ± 0.01	1.07 ± 0.07	1.05 ± 0.03	Secreted
Q16270	Insulin-like growth factor-binding protein 7	19	1.02 ± 0.04	1.04 ± 0.06	1.03 ± 0.01	Secreted
P26006	Integrin alpha-3	3	0.98 ± 0.01	1.08 ± 0.04	1.13 ± 0.14	Membrane
P05556	Integrin beta-1	7	1.00 ± 0.06	1.07 ± 0.20	0.98 ± 0.10	Membrane
P05231	Interleukin-6	5	0.78 ± 0.04	1.11 ± 0.48	1.05 ± 0.36	Secreted
P03956	Interstitial collagenase	8	0.66 ± 0.04	1.05 ± 0.52	0.99 ± 0.55	Secreted
Q08431	Lactadherin	7	1.17 ± 0.10	1.11 ± 0.01	1.06 ± 0.15	Membrane
P24043	Laminin subunit alpha-2	5	0.73 ± 0.00	0.99 ± 0.24	1.36 ± 0.08	Secreted
Q16363	Laminin subunit alpha-4	37	0.95 ± 0.10	1.02 ± 0.07	1.05 ± 0.10	Secreted
O15230	Laminin subunit alpha-5	28	0.92 ± 0.09	1.08 ± 0.05	1.03 ± 0.09	Secreted
P07942	Laminin subunit beta-1	44	0.99 ± 0.06	1.05 ± 0.00	1.04 ± 0.02	Secreted
P55268	Laminin subunit beta-2	28	0.95 ± 0.10	1.00 ± 0.04	1.01 ± 0.07	Secreted
P11047	Laminin subunit gamma-1	40	0.97 ± 0.07	1.06 ± 0.03	1.04 ± 0.07	Secreted
Q14767	Latent-transforming growth factor beta-binding protein 2 - around 250K	16	0.63 ± 0.08	1.39 ± 0.40	0.98 ± 0.01	Secreted
Q14767 *	Latent-transforming growth factor beta-binding protein 2 - around 200K	4	ND	ND	3.47 ± 0.64	Secreted
P51884	Lumican	10	1.12 ± 0.11	1.05 ± 0.17	1.06 ± 0.22	Secreted
P11279	Lysosome-associated membrane glycoprotein 1	2	0.97 ± 0.10	1.01 ± 0.08	1.01 ± 0.22	Membrane
P13473	Lysosome-associated membrane glycoprotein 2 - around 50 K	1	0.74 ± 0.00	1.06 ± 0.06	ND	Membrane
P13473 *	Lysosome-associated membrane glycoprotein 2 - around 37K	1	ND	1.12 ± 0.17	1.28 ± 0.00	Membrane
Q9Y4K0	Lysyl oxidase homolog 2	9	0.72 ± 0.13	1.12 ± 0.46	1.07 ± 0.49	Secreted
Q9UM22	Mammalian ependymin-related protein 1	4	1.00 ± 0.11	ND	1.00 ± 0.04	Secreted
P08493	Matrix Gla protein	3	0.97 ± 0.02	1.39 ± 0.07	0.80 ± 0.05	Secreted
P01033	Metalloproteinase inhibitor 1	6	1.00 ± 0.02	0.98 ± 0.17	1.03 ± 0.09	Secreted
P16035	Metalloproteinase inhibitor 2	8	0.97 ± 0.02	1.02 ± 0.09	1.06 ± 0.01	Secreted
P26038	Moesin	55	1.01 ± 0.10	1.04 ± 0.03	1.03 ± 0.04	Membrane
P29966	Myristoylated alanine-rich C-kinase substrate	7	1.03 ± 0.10	1.11 ± 0.09	1.12 ± 0.02	Membrane
Q92859	Neogenin	5	0.75 ± 0.18	ND	1.10 ± 0.31	Membrane
P14543	Nidogen-1	15	1.13 ± 0.17	1.11 ± 0.26	1.02 ± 0.23	Secreted
Q14112	Nidogen-2	7	1.10 ± 0.28	1.04 ± 0.04	1.10 ± 0.06	Secreted
Q02818	Nucleobindin-1	26	1.00 ± 0.08	1.09 ± 0.03	0.99 ± 0.01	Secreted
P80303	Nucleobindin-2	7	0.99 ± 0.23	0.91 ± 0.04	1.03 ± 0.17	Secreted

Q9NRN5	Olfactomedin-like protein 3	4	0.89 ± 0.06	0.97 ± 0.09	0.93 ± 0.18	Secreted
Q13219	Pappalysin-1	13	1.02 ± 0.09	1.01 ± 0.06	1.03 ± 0.02	Secreted
P26022	Pentraxin-related protein PTX3	17	0.91 ± 0.03	1.03 ± 0.08	1.05 ± 0.00	Secreted
Q6UXB8	Peptidase inhibitor 16	7	1.08 ± 0.06	1.05 ± 0.22	1.01 ± 0.10	Secreted
Q92626	Peroxidasin homolog	20	0.86 ± 0.04	1.04 ± 0.15	1.09 ± 0.21	Secreted
Q15124	Phosphoglucomutase-like protein 5	10	0.82 ± 0.04	0.74 ± 0.15	1.29 ± 0.05	Membrane
Q96FE7	Phosphoinositide-3-kinase-interacting protein 1	2	1.02 ± 0.23	ND	0.96 ± 0.16	Membrane
P55058	Phospholipid transfer protein	5	0.99 ± 0.03	0.93 ± 0.00	1.10 ± 0.08	Secreted
P36955	Pigment epithelium-derived factor	10	1.17 ± 0.11	1.06 ± 0.14	1.02 ± 0.14	Secreted
Q9BTY2	Plasma alpha-L-fucosidase	3	0.96 ± 0.30	1.07 ± 0.12	0.72 ± 0.00	Secreted
Q9Y646	Plasma glutamate carboxypeptidase	4	0.99 ± 0.08	1.09 ± 0.00	0.82 ± 0.19	Secreted
P05155	Plasma protease C1 inhibitor	25	1.25 ± 0.10	1.02 ± 0.20	1.03 ± 0.23	Secreted
P05121	Plasminogen activator inhibitor 1	41	0.87 ± 0.05	1.04 ± 0.27	1.05 ± 0.21	Secreted
Q6UX71	Plexin domain-containing protein 2	5	0.90 ± 0.07	0.89 ± 0.32	1.07 ± 0.26	Membrane
P15151	Poliovirus receptor	5	0.91 ± 0.07	1.07 ± 0.34	1.05 ± 0.03	Secreted
Q10471	Polypeptide N-acetylgalactosaminyltransferase 2	13	0.95 ± 0.06	1.03 ± 0.09	1.09 ± 0.09	Secreted
Q7Z7M9	Polypeptide N-acetylgalactosaminyltransferase 5	8	0.76 ± 0.13	1.05 ± 0.12	1.05 ± 0.16	Membrane
Q07954	Prolow-density lipoprotein receptor-related protein 1	35	0.95 ± 0.14	1.05 ± 0.01	0.96 ± 0.06	Membrane
P41222	Prostaglandin-H2 D-isomerase	7	0.95 ± 0.02	1.05 ± 0.18	1.01 ± 0.17	Secreted
P55145	Protein ARMET	3	1.17 ± 0.03	1.23 ± 0.04	1.09 ± 0.07	Secreted
P07237	Protein disulfide-isomerase	40	1.11 ± 0.05	1.02 ± 0.07	1.02 ± 0.08	Secreted
Q92520	Protein FAM3C	6	1.11 ± 0.11	1.04 ± 0.17	1.06 ± 0.03	Secreted
P28300	Protein-lysine 6-oxidase	2	0.63 ± 0.10	0.96 ± 0.00	1.12 ± 0.01	Secreted
Q92954	Proteoglycan 4	12	0.94 ± 0.04	1.20 ± 0.06	1.09 ± 0.23	Secreted
P50395	Rab GDP dissociation inhibitor beta	17	1.04 ± 0.15	1.03 ± 0.10	0.99 ± 0.08	Membrane
P35241	Radixin	21	1.20 ± 0.43	ND	1.09 ± 0.07	Membrane
P62491	Ras-related protein Rab-11A	2	0.98 ± 0.04	1.09 ± 0.00	1.04 ± 0.06	Membrane
A1L4H1	Scavenger receptor cysteine-rich domain-containing protein LOC284297	5	0.73 ± 0.10	1.17 ± 0.00	1.40 ± 0.14	Secreted
P13521	Secretogranin-2	9	0.57 ± 0.09	1.17 ± 0.48	0.73 ± 0.13	Secreted
Q13228	Selenium-binding protein 1	3	1.18 ± 0.00	0.00 ± 0.00	0.87 ± 0.05	Membrane
O75326	Semaphorin-7A	8	0.91 ± 0.05	1.04 ± 0.22	1.08 ± 0.27	Membrane
Q12884	Seprase	6	0.86 ± 0.19	1.07 ± 0.13	0.93 ± 0.16	Membrane
P10124	Serglycin	6	0.98 ± 0.05	0.94 ± 0.01	0.98 ± 0.03	Secreted
Q92743	Serine protease HTRA1	18	0.95 ± 0.00	14.52 ± 0.13	23.24 ± 1.98	Secreted
O75094	Slit homolog 3 protein	2	0.84 ± 0.11	ND	1.21 ± 0.16	Secreted
P09486	SPARC	16	0.96 ± 0.03	1.05 ± 0.11	1.04 ± 0.13	Secreted

Q01082	Spectrin beta chain, brain 1	26	0.90 ± 0.09	1.03 ± 0.14	1.14 ± 0.23	Membrane
P52823	Stanniocalcin-1	3	0.80 ± 0.03	1.35 ± 0.00	1.15 ± 0.24	Secreted
O76061	Stanniocalcin-2	6	0.93 ± 0.05	1.06 ± 0.08	1.13 ± 0.02	Secreted
O00391	Sulfhydryl oxidase 1	29	0.88 ± 0.05	1.01 ± 0.11	1.05 ± 0.04	Secreted
Q99536	Synaptic vesicle membrane protein VAT-1 homolog	4	1.02 ± 0.50	0.89 ± 0.06	0.83 ± 0.31	Membrane
P31431	Syndecan-4	5	1.14 ± 0.09	1.07 ± 0.11	0.93 ± 0.08	Membrane
Q9Y490	Talin-1	15	0.95 ± 0.13	0.74 ± 0.14	0.21 ± 0.04	Membrane
Q08629	Testican-1	7	0.72 ± 0.16	1.15 ± 0.48	0.91 ± 0.14	Secreted
P07996	Thrombospondin-1	35	0.77 ± 0.06	1.07 ± 0.34	0.98 ± 0.19	Secreted
P35442	Thrombospondin-2	15	0.85 ± 0.08	1.04 ± 0.16	0.96 ± 0.07	Secreted
P49746	Thrombospondin-3	13	0.86 ± 0.07	1.05 ± 0.19	0.93 ± 0.14	Secreted
P00750	Tissue-type plasminogen activator	2	0.77 ± 0.00	1.01 ± 0.14	1.06 ± 0.02	Secreted
P61812	Transforming growth factor beta-2	5	0.87 ± 0.00	1.12 ± 0.18	1.02 ± 0.15	Secreted
Q15582	Transforming growth factor-beta-induced protein ig-h3	24	0.79 ± 0.06	1.38 ± 0.26	1.15 ± 0.03	Secreted
P37802	Transgelin-2	8	0.87 ± 0.04	1.02 ± 0.14	0.72 ± 0.00	Membrane
O00300	Tumor necrosis factor receptor superfamily member 11B	3	1.12 ± 0.14	0.93 ± 0.05	1.03 ± 0.12	Secreted
P30530	Tyrosine-protein kinase receptor UFO	3	0.99 ± 0.15	0.72 ± 0.19	0.91 ± 0.04	Membrane
P78324	Tyrosine-protein phosphatase non-receptor type substrate 1	4	0.97 ± 0.05	1.15 ± 0.15	1.30 ± 0.13	Membrane
Q969H8	UPF0556 protein C19orf10	7	1.04 ± 0.09	1.01 ± 0.17	1.04 ± 0.04	Secreted
P19320	Vascular cell adhesion protein 1	9	1.24 ± 0.35	1.01 ± 0.18	0.95 ± 0.16	Membrane
Q6EMK4	Vasorin	9	1.03 ± 0.08	1.04 ± 0.04	1.06 ± 0.05	Secreted
P13611	Versican core protein	27	0.88 ± 0.06	1.11 ± 0.15	1.03 ± 0.21	Secreted
P07225	Vitamin K-dependent protein S	7	0.77 ± 0.03	1.02 ± 0.26	1.06 ± 0.20	Secreted
P04004	Vitronectin	4	1.06 ± 0.42	1.07 ± 0.10	0.46 ± 0.05	Secreted

\* Proteins detected as cleavage fragments

The error associated with two experiments (e.g., forward and reverse experiment)

ND: not determine