Table S2: Plasma proteomic profile at baseline and after whole blood storage

Protein name	Uniprot ID	Gene name	NPX value T0	NPX value T42	p-value
Tumor necrosis factor receptor superfamily member EDAR	**Q9UNE0**	EDAR	0.6 [0.4; 0.9]	3.2 [3.1; 3.7]	**0.0001**
Peroxiredoxin-5	**P30044**	PRDX5	3.1 [3.0; 3.4]	7.7 [7.4; 8.0]	**0.0017**
Protein sprouty homolog 2	**O43597**	SPRY2	-0.0 [-0.5; 0.8]	1.8 [1.3; 2.5]	**0.0017**
Integral membrane protein 2A	**O43736**	ITM2A	2.3 [2.2; 2.7]	1.7 [1.5; 2.1]	**0.0020**
Signaling threshold-regulating transmembrane adapter 1	**Q9Y3P8**	SIT1	2.5 [2.1; 2.9]	5.7 [5.4; 6.2]	**0.0031**
Thioredoxin-dependent peroxide reductase	**P30048**	PRDX3	-0.7 [-0.9; -0.6]	2.2 [2.0; 2.7]	**0.0032**
C-type lectin domain family 4 member A	**Q9UMR7**	CLEC4A	3.0 [2.6; 3.2]	4.6 [4.4; 5.2]	**0.0035**
Eotaxin	**P51671**	CCL11	7.6 [7.2; 7.7]	9.0 [8.7; 9.4]	**0.0036**
Integrin alpha-6	**P23229**	ITGA6	-0.0 [-0.5; 0.02]	5.1 [4.6; 5.9]	**0.0058**
Mannan-binding lectin serine protease 1	**P48740**	MASP1	-0.3 [0.4; -0.2]	1.4 [1.1; 1.6]	**0.0062**
Plexin-A4	**Q9HCM2**	PLXNA4	4.2 [3.6; 5.0]	7.7 [7.4; 8.2]	**0.0067**
SH2 domain-containing protein 1A	**O60880**	SH2D1A	0.4 [0.2; 1.2]	6.2 [5.9; 7.0]	**0.0068**
Coxsackievirus and adenovirus receptor	**P78310**	CXADR	0.7 [0.5; 0.8]	1.2 [1.0; 1.5]	**0.0080**
Stromal cell-derived factor 1	**P48061**	CXCL12	0.5 [-0.01; 0.6]	0.9 [0.3; 0.9]	**0.0083**
Triggering receptor expressed on myeloid cells 1	**Q9NP99**	TREM1	1.2 [-0.1; 1.3]	3.0 [2.1; 3.8]	**0.0096**
Stanniocalcin-1	**P52823**	STC1	4.8 [4.4; 5.2]	4.0 [3.7; 4.7]	**0.0101**
Antiviral innate immune response receptor RIG-I	**O95786**	DDX58	1.1 [1.0; 2.0]	7.8 [7.0; 9.2]	**0.0123**
Natural cytotoxicity triggering receptor 1	**O76036**	NCR1	1.7 [1.5; 1.9]	2.7 [2.3; 2.9]	**0.0125**
SRSF protein kinase 2	**P78362**	SRPK2	-0.6 [-0.7; 0.9]	4.4 [3.7; 4.6]	**0.0126**
Egl nine homolog 1	**Q9GZT9**	EGLN1	-0.0 [-0.4; 0.6]	5.3 [3.8; 6.2]	**0.0140**
DNA fragmentation factor subunit alpha	**O00273**	DFFA	2.9 [2.6; 3.3]	6.0 [6.0; 6.6]	**0.0141**
Inactive dipeptidyl peptidase 10	**Q8N608**	DPP10	0.4 [0.2; 0.5]	0.6 [0.5; 0.6]	**0.0147**
Interleukin-1 receptor-associated kinase 4	**Q9NWZ3**	IRAK4	0.6 [0.5; 0.6]	3.8 [3.1; 4.4]	**0.0164**
Islet cell autoantigen 1	**Q05084**	ICA1	-0.5 [-0.6; -0.1]	2.3 [1.4; 2.4]	**0.0168**
Leukocyte immunoglobulin-like receptor subfamily B member 4	**Q8NHJ6**	LILRB4	1.3 [0.8; 1.3]	0.7 [0.4; 0.9]	**0.0169**
Fibroblast growth factor 2	**P09038**	FGF2	0.1 [-0.7; 0.3]	2.3 [0.8; 2.5]	**0.0173**
Protein HEXIM1	**O94992**	HEXIM1	3.0 [2.7; 3.8]	7.1 [6.7; 7.8]	**0.0180**
Eukaryotic translation initiation factor 4 gamma 1	**Q04637**	EIF4G1	3.2 [3.1; 4.4]	7.6 [7.2; 8.3]	**0.0196**
Interferon regulatory factor 9	**Q00978**	IRF9	0.7 [0.7; 1.1]	5.4 [4.8; 7.0]	**0.0198**
PC4 and SFRS1-interacting protein	**O75475**	PSIP1	1.7 [0.7; 2.8]	7.2 [6.8; 7.2]	**0.0203**
Baculoviral IAP repeat-containing protein 2	**Q13490**	BIRC2	-0.5 [-0.6; -0.0]	1.2 [0.9; 1.5]	**0.0210**
Hematopoietic lineage cell-specific protein	**P14317**	HCLS1	2.5 [1.8; 3.7]	6.6 [6.5; 6.6]	**0.0213**
Integrin alpha-11	**Q9UKX5**	ITGA11	0.5 [0.3; 1.2]	2.2 [1.7; 2.6]	**0.0232**
Methylated-DNA--protein-cysteine methyltransferase	**P16455**	MGMT	3.9 [3.1; 4.8]	7.6 [7.5; 7.8]	**0.0238**
Neurabin-2	**Q96SB3**	PPP1R9B	2.4 [1.9; 3.0]	4.5 [4.2; 4.5]	**0.0251**
Transcription regulator protein BACH1	**O14867**	BACH1	0.8 [0.7; 1.8]	4.0 [3.1; 4.5]	**0.0254**
Diacylglycerol kinase zeta	**Q13574**	DGKZ	-1.1 [-1.3; -0.8]	0.9 [0.3; 1.5]	**0.0262**
Merlin	**P35240**	NF2	-2.0 [-2.8; -1.7]	1.4 [1.0; 1.9]	**0.0280**
Interleukin-1 receptor-associated kinase 1	**P51617**	IRAK1	0.7 [0.7; 1.3]	2.7 [2.4; 3.2]	**0.0291**
Polypeptide N-acetylgalactosaminyltransferase 3	**Q14435**	GALNT3	1.4 [1.0; 1.4]	1.9 [1.3; 2.0]	**0.0304**

Phosphoinositide 3-kinase adapter protein 1	**Q6ZUJ8**	PIK3AP1	2.8 [2.0; 2.9]	5.8 [5.8; 6.9]	**0.0306**
Lymphocyte antigen 75	**O60449**	LY75	1.3 [1.1; 1.8]	1.7 [1.7; 2.3]	**0.0310**
Dual adapter for phosphotyrosine and 3-phosphotyrosine and 3-phosphoinositide	**Q9UN19**	DAPP1	1.1 [-0.3; 1.4]	3.0 [2.9; 3.5]	**0.0330**
Histamine N-methyltransferase	**P50135**	HNMT	7.4 [6.7; 7.5]	9.9 [8.8; 11]	**0.0339**
E3 ubiquitin-protein ligase TRIM21	**P19474**	TRIM21	0.8 [0.2; 1.0]	4.5 [3.9; 5.9]	**0.0345**
Nuclear factor of activated T-cells, cytoplasmic 3	**Q12968**	NFATC3	-0.8 [-0.9; -0.3]	0.8 [0.5; 1.3]	**0.0348**
Tripartite motif-containing protein 5	**Q9C035**	TRIM5	1.3 [0.8; 1.9]	3.9 [3.4; 4.3]	**0.0362**
SH2B adapter protein 3	**Q9UQQ2**	SH2B3	2.5 [1.8; 3.1]	4.0 [3.7; 4.3]	**0.0379**
Peroxiredoxin-1	**Q06830**	PRDX1	2.0 [1.5; 3.6]	6.2 [5.2; 6.9]	**0.0480**
T-cell-specific surface glycoprotein CD28	**P10747**	CD28	0.4 [0.2; 0.9]	1.6 [1.1; 1.8]	**0.0482**
C-type lectin domain family 7 member A	**Q9BXN2**	CLEC7A	2.4 [1.5; 2.5]	3.4 [2.2; 4.0]	**0.0488**
Butyrophilin subfamily 3 member A2	**P78410**	BTN3A2	1.4 [1.3; 1.8]	2.5 [2.5; 3.0]	**0.0497**
Interleukin-5	**P05113**	IL5	-0.6 [-1.0; 1.2]	-0.4 [-0.8; 1.4]	0.0502
TRAF family member-associated NF-kappa-B activator	**Q92844**	TANK	1.4 [0.5; 1.5]	3.0 [2.5; 3.1]	0.0545
Interleukin-12 receptor subunit beta-1	**P42701**	IL12RB1	0.9 [0.7; 1.2]	1.2 [1.2; 1.5]	0.0603
Dynactin subunit 1	**Q14203**	DCTN1	3.4 [2.8; 3.5]	6.7 [5.2; 7.5]	0.0642
TNF receptor-associated factor 2	**Q12933**	TRAF2	2.6 [1.8; 2.8]	4.5 [4.5; 5.6]	0.0658
Zinc finger and BTB domain-containing protein 16	**Q05516**	ZBTB16	0.4 [-0.6; 1.4]	2.8 [2.3; 2.9]	0.0678
Parathyroid hormone/parathyroid hormone-related peptide receptor	**Q03431**	PTH1R	2.5 [2.4; 2.6]	1.9 [1.9; 2.3]	0.0711
Protein kinase C theta type	**Q04759**	PRKCQ	-0.3 [-0.8; 0.1]	0.7 [0.6; 1.3]	0.0717
FXYD domain-containing ion transport regulator 5	**Q96DB9**	FXYD5	-0.9 [-1.1; -0.2]	0.4 [0.3; 0.8]	0.0720
Cytoskeleton-associated protein 4	**Q07065**	CKAP4	4.5 [3.4; 4.7]	5.5 [5.3; 6.9]	0.0842
Interleukin-10	**P22301**	IL10	2.5 [1.8; 2.8]	1.8 [1.2; 2.6]	0.1001
Protein-arginine deiminase type-2	**Q9Y2J8**	PADI2	0.0 [-0.4; 1.6]	1.7 [0.6; 2.0]	0.1043
C-type lectin domain family 4 member D	**Q8WXI8**	CLEC4D	1.5 [1.0; 2.4]	2.9 [2.6; 4.1]	0.1298
Fc receptor-like protein 3	**Q96P31**	FCRL3	0.7 [0.1; 0.8]	1.0 [0.4; 1.7]	0.1388
Transcription factor Jun	**P05412**	JUN	0.7 [-1.0; 1.0]	0.5 [0.3; 2.2]	0.1454
Lymphocyte activation gene 3 protein	**P18627**	LAG3	1.3 [0.5; 1.3]	1.3 [0.5; 1.3]	0.1686
C-type lectin domain family 6 member A	**Q6EIG7**	CLEC6A	1.0 [0.9; 1.3]	2.0 [1.3; 2.3]	0.1711
Amphiregulin	**P15514**	AREG	2.0 [1.6; 2.1]	2.3 [2.2; 2.4]	0.1752
Natural killer cells antigen CD94	**Q13241**	KLRD1	5.8 [5.4; 5.8]	6.1 [5.5; 6.6]	0.1755
Contactin-associated protein-like 2	**Q9UHC6**	CNTNAP2	0.6 [0.5; 0.8]	0.9 [0.6; 1.1]	0.2607
Aryl hydrocarbon receptor nuclear translocator	**P27540**	ARNT	-0.4 [-0.4; 0.5]	0.6 [-0.4; 0.8]	0.2827
Tryptase alpha/beta-1	**Q15661**	TPSAB1	4.8 [4.2; 5.2]	5.1 [4.5; 5.8]	0.3291
Corneodesmosin	**Q15517**	CDSN	3.4 [2.8; 6.2]	2.5 [2.4; 3.3]	0.3439
Fc receptor-like protein 6	**Q6DN72**	FCRL6	2.0 [1.5; 2.2]	1.9 [1.4; 2.1]	0.3449
Protein FAM3B	**P58499**	FAM3B	3.0 [1.9; 3.2]	3.0 [1.9; 3.4]	0.3538
11-beta-hydroxysteroid dehydrogenase 1	**P28845**	HSD11B1	2.2 [1.4; 2.3]	2.3 [1.5; 2.5]	0.3778
Lysosome-associated membrane glycoprotein 3	**Q9UQV4**	LAMP3	3.2 [2.7; 4.6]	3.3 [2.6; 4.9]	0.3809
Integrin beta-6	**P18564**	ITGB6	2.0 [1.9; 2.1]	2.1 [2.0; 2.3]	0.4369
Importin subunit alpha-5	**P52294**	KPNA1	0.4 [-1.8; 0.8]	0.2 [-0.2; 0.9]	0.4532
Interferon lambda receptor 1	**Q8IU57**	IFNLR1	1.8 [1.7; 1.9]	1.7 [1.7; 1.9]	0.5015
C-type lectin domain family 4 member C	**Q8WTT0**	CLEC4C	3.4 [1.9; 3.4]	3.2 [2.0; 4.0]	0.5037
Neurotrophin-4	**P34130**	NTF4	0.8 [0.6; 3.5]	0.9 [0.6; 3.1]	0.6519
Keratin, type I cytoskeletal 19	**P08727**	KRT19	1.5 [1.3; 2.3]	1.9 [1.0; 2.6]	0.6551
Discoidin, CUB and LCCL domain-containing protein 2	**Q96PD2**	DCBLD2	7.1 [7.1; 7.4]	7.2 [7.1; 7.2]	0.6861
Eukaryotic translation initiation factor 5A-1	**P63241**	EIF5A	-0.1 [-0.2; 0.2]	-0.0 [-0.5; 0.1]	0.7124

CD83 antigen	**Q01151**	CD83	1.5 [1.2; 2.0]	1.8 [1.3; 1.8]	0.7209
C-type lectin domain family 4 member G	**Q6UXB4**	CLEC4G	2.4 [2.0; 2.6]	2.5 [2.0; 2.5]	0.7648
Interleukin-6	**P05231**	IL6	1.4 [0.8; 2.2]	1.2 [1.0; 2.1]	0.8789
Allergin-1	**Q7Z6M3**	MILR1	2.2 [1.7; 2.9]	2.0 [1.7; 3.1]	0.8843
Beta-galactosidase	**P16278**	GLB1	-0.3 [-1.4; 0.07]	-0.4 [-0.9; -0.3]	0.9509