

Supplementary material

Table S1. Proteins identified by proteomics

ACCESSION	ANOVA (P)	MAX FOLD CHANGE	HIGHEST MEAN CONDITION	DESCRIPTION
LBP_HUMAN	2,60E-09	29,31263	Sepsis	Lipopolysaccharide-binding protein OS=Homo sapiens GN=LBP PE=1 SV=3
A2GL_HUMAN	3,20E-08	4,426432	Sepsis	Leucine-rich alpha-2-glycoprotein OS=Homo sapiens GN=LRG1 PE=1 SV=2
CRP_HUMAN	8,14E-08	30,41798	Sepsis	C-reactive protein OS=Homo sapiens GN=CRP PE=1 SV=1
ZBT10_HUMAN	2,53E-07	56,29807	Sepsis	Zinc finger and BTB domain-containing protein 10 OS=Homo sapiens GN=ZBTB10 PE=1 SV=2
SAA2_HUMAN	7,47E-07	84,27766	Sepsis	Serum amyloid A-2 protein OS=Homo sapiens GN=SAA2 PE=1 SV=1
IPSP_HUMAN	1,21E-06	5,010882	Control	Plasma serine protease inhibitor OS=Homo sapiens GN=SERPINA5 PE=1 SV=3
SAM9L_HUMAN	1,56E-06	4,739466	Sepsis	Sterile alpha motif domain-containing protein 9-like OS=Homo sapiens GN=SAMD9L PE=1 SV=2
FINC_HUMAN	9,13E-06	8,758802	Control	Fibronectin OS=Homo sapiens GN=FN1 PE=1 SV=4
HBB_HUMAN	1,11E-05	25,27837	Sepsis	Hemoglobin subunit beta OS=Homo sapiens GN=HBB PE=1 SV=2
AACT_HUMAN	1,88E-05	5,283651	Sepsis	Alpha-1-antichymotrypsin OS=Homo sapiens GN=SERPINA3 PE=1 SV=2
VASN_HUMAN	2,50E-05	2,193836	Sepsis	Vasorin OS=Homo sapiens GN=VASN PE=1 SV=1
SAA1_HUMAN	2,97E-05	76,09709	Sepsis	Serum amyloid A-1 protein OS=Homo sapiens GN=SAA1 PE=1 SV=1
HBA_HUMAN	3,78E-05	16,39969	Sepsis	Hemoglobin subunit alpha OS=Homo sapiens GN=HBA1 PE=1 SV=2
CATA_HUMAN	5,92E-05	7,286451	Sepsis	Catalase OS=Homo sapiens GN=CAT PE=1 SV=3
HABP2_HUMAN	0,000159	2,179075	Control	Hyaluronan-binding protein 2 OS=Homo sapiens GN=HABP2 PE=1 SV=1
TTHY_HUMAN	0,000215	2,365905	Control	Transthyretin OS=Homo sapiens GN=TTR PE=1 SV=1
CAH1_HUMAN	0,000234	8,950114	Sepsis	Carbonic anhydrase 1 OS=Homo sapiens GN=CA1 PE=1 SV=2
EZRI_HUMAN	0,000299	13,5159	Sepsis	Ezrin OS=Homo sapiens GN=EZR PE=1 SV=4
CFAB_HUMAN	0,000336	2,048895	Sepsis	Complement factor B OS=Homo sapiens GN=CFB PE=1 SV=2
HBG1_HUMAN	0,00038	10,34474	Sepsis	Hemoglobin subunit gamma-1 OS=Homo sapiens GN=HBG1 PE=1 SV=2
LYAM1_HUMAN	0,0004	2,675523	Sepsis	L-selectin OS=Homo sapiens GN=SELL PE=1 SV=2
NGAL_HUMAN	0,000557	7,169257	Sepsis	Neutrophil gelatinase-associated lipocalin OS=Homo sapiens GN=LCN2 PE=1 SV=2
BGH3_HUMAN	0,000634	3,273124	Sepsis	Transforming growth factor-beta-induced protein ig-h3 OS=Homo sapiens GN=TGFBI PE=1 SV=1
B2MG_HUMAN	0,000753	3,486171	Sepsis	Beta-2-microglobulin OS=Homo sapiens GN=B2M PE=1 SV=1
KAIN_HUMAN	0,000763	1,80505	Control	Kallistatin OS=Homo sapiens GN=SERPINA4 PE=1 SV=3
FA12_HUMAN	0,00083	3,237085	Control	Coagulation factor XII OS=Homo sapiens GN=F12 PE=1 SV=3
CD14_HUMAN	0,000871	2,784851	Sepsis	Monocyte differentiation antigen CD14 OS=Homo sapiens GN=CD14 PE=1 SV=2
FIBG_HUMAN	0,000995	5,317049	Sepsis	Fibrinogen gamma chain OS=Homo sapiens GN=FGG PE=1 SV=3
TRFL_HUMAN	0,001181	9,346009	Sepsis	Lactotransferrin OS=Homo sapiens GN=LTF PE=1 SV=6
ITIH3_HUMAN	0,001239	2,192084	Sepsis	Inter-alpha-trypsin inhibitor heavy chain H3 OS=Homo sapiens GN=ITIH3 PE=1 SV=2
SAP_HUMAN	0,001275	15,28159	Sepsis	Prosaposin OS=Homo sapiens GN=PSAP PE=1 SV=2
GPX3_HUMAN	0,001346	1,841343	Sepsis	Glutathione peroxidase 3 OS=Homo sapiens GN=GPX3 PE=1 SV=2
DEF1_HUMAN	0,001388	3,067017	Sepsis	Neutrophil defensin 1 OS=Homo sapiens GN=DEFA1 PE=1 SV=1
PRDX2_HUMAN	0,00188	7,267809	Sepsis	Peroxisredoxin-2 OS=Homo sapiens GN=PRDX2 PE=1 SV=5
LIRA1_HUMAN	0,001982	19,79422	Sepsis	Leukocyte immunoglobulin-like receptor subfamily A member 1 OS=Homo sapiens GN=LILRA1 PE=2 SV=1
A1AG1_HUMAN	0,002063	2,94118	Sepsis	Alpha-1-acid glycoprotein 1 OS=Homo sapiens GN=ORM1 PE=1 SV=1
FIBB_HUMAN	0,002142	7,926361	Sepsis	Fibrinogen beta chain OS=Homo sapiens GN=FGB PE=1 SV=2

APOA4_HUMAN	0,002251	3,062538	Control	Apolipoprotein A-IV OS=Homo sapiens GN=APOA4 PE=1 SV=3
RET4_HUMAN	0,002343	2,804231	Control	Retinol-binding protein 4 OS=Homo sapiens GN=RBP4 PE=1 SV=3
CSF1R_HUMAN	0,002473	2,273012	Sepsis	Macrophage colony-stimulating factor 1 receptor OS=Homo sapiens GN=CSF1R PE=1 SV=2
PLMN_HUMAN	0,002495	2,124858	Control	Plasminogen OS=Homo sapiens GN=PLG PE=1 SV=2
ITIH2_HUMAN	0,003087	1,890549	Control	Inter-alpha-trypsin inhibitor heavy chain H2 OS=Homo sapiens GN=ITIH2 PE=1 SV=2
MA1A1_HUMAN	0,003474	17,1192	Sepsis	Mannosyl-oligosaccharide 1,2-alpha-mannosidase IA OS=Homo sapiens GN=MAN1A1 PE=1 SV=3
G3P_HUMAN	0,004421	3,421498	Sepsis	Glyceraldehyde-3-phosphate dehydrogenase OS=Homo sapiens GN=GAPDH PE=1 SV=3
SHBG_HUMAN	0,004819	2,27438	Sepsis	Sex hormone-binding globulin OS=Homo sapiens GN=SHBG PE=1 SV=2
SPRC_HUMAN	0,005756	2,146585	Control	SPARC OS=Homo sapiens GN=SPARC PE=1 SV=1
HGFL_HUMAN	0,006618	1,904603	Sepsis	Hepatocyte growth factor-like protein OS=Homo sapiens GN=MST1 PE=1 SV=2
APOH_HUMAN	0,006849	1,769107	Control	Beta-2-glycoprotein 1 OS=Homo sapiens GN=APOH PE=1 SV=3
REG1A_HUMAN	0,007276	6,428111	Sepsis	Lithostathine-1-alpha OS=Homo sapiens GN=REG1A PE=1 SV=3
FETUB_HUMAN	0,007872	2,061183	Control	Fetuin-B OS=Homo sapiens GN=FETUB PE=1 SV=2
HPT_HUMAN	0,008058	9,390239	Sepsis	Haptoglobin OS=Homo sapiens GN=HP PE=1 SV=1
PTX3_HUMAN	0,008478	8,831504	Sepsis	Pentraxin-related protein PTX3 OS=Homo sapiens GN=PTX3 PE=1 SV=3
6PGD_HUMAN	0,008556	3,129853	Sepsis	6-phosphogluconate dehydrogenase, decarboxylating OS=Homo sapiens GN=PGD PE=1 SV=3
CLUS_HUMAN	0,008586	1,578308	Control	Clusterin OS=Homo sapiens GN=CLU PE=1 SV=1
AMBP_HUMAN	0,010741	1,541423	Control	Protein AMBP OS=Homo sapiens GN=AMBP PE=1 SV=1
ZPI_HUMAN	0,011272	2,79504	Sepsis	Protein Z-dependent protease inhibitor OS=Homo sapiens GN=SERPINA10 PE=1 SV=1
TRFE_HUMAN	0,011976	1,689484	Control	Serotransferrin OS=Homo sapiens GN=TF PE=1 SV=3
KLKB1_HUMAN	0,011997	1,515679	Control	Plasma kallikrein OS=Homo sapiens GN=KLKB1 PE=1 SV=1
RIMS1_HUMAN	0,013036	1,840342	Control	Regulating synaptic membrane exocytosis protein 1 OS=Homo sapiens GN=RIMS1 PE=1 SV=1
CO9_HUMAN	0,015303	1,736343	Sepsis	Complement component C9 OS=Homo sapiens GN=C9 PE=1 SV=2
APOA1_HUMAN	0,016232	1,736786	Control	Apolipoprotein A-I OS=Homo sapiens GN=APOA1 PE=1 SV=1
COR1A_HUMAN	0,016806	4,218491	Sepsis	Coronin-1A OS=Homo sapiens GN=CORO1A PE=1 SV=4
PLSL_HUMAN	0,016815	2,812893	Sepsis	Plastin-2 OS=Homo sapiens GN=LCP1 PE=1 SV=6
VTNC_HUMAN	0,017155	1,495985	Sepsis	Vitronectin OS=Homo sapiens GN=VTN PE=1 SV=1
MA2A1_HUMAN	0,017246	2,095398	Sepsis	Alpha-mannosidase 2 OS=Homo sapiens GN=MAN2A1 PE=1 SV=2
1433Z_HUMAN	0,017304	9,387205	Sepsis	14-3-3 protein zeta/delta OS=Homo sapiens GN=YWHAZ PE=1 SV=1
THRB_HUMAN	0,018071	1,567337	Control	Prothrombin OS=Homo sapiens GN=F2 PE=1 SV=2
APOE_HUMAN	0,018251	1,630123	Sepsis	Apolipoprotein E OS=Homo sapiens GN=APOE PE=1 SV=1
APOC3_HUMAN	0,018703	1,966803	Control	Apolipoprotein C-III OS=Homo sapiens GN=APOC3 PE=1 SV=1
ACTB_HUMAN	0,019985	3,024146	Sepsis	Actin, cytoplasmic 1 OS=Homo sapiens GN=ACTB PE=1 SV=1
CERU_HUMAN	0,020195	1,556162	Sepsis	Ceruloplasmin OS=Homo sapiens GN=CP PE=1 SV=1
PZP_HUMAN	0,020742	1,718804	Control	Pregnancy zone protein OS=Homo sapiens GN=PZP PE=1 SV=4
CO8A_HUMAN	0,022202	1,594109	Sepsis	Complement component C8 alpha chain OS=Homo sapiens GN=C8A PE=1 SV=2
IGHG1_HUMAN	0,022503	1,817149	Control	Ig gamma-1 chain C region OS=Homo sapiens GN=IGHG1 PE=1 SV=1
POSTN_HUMAN	0,023622	2,072017	Sepsis	Periostin OS=Homo sapiens GN=POSTN PE=1 SV=2
CBPN_HUMAN	0,02621	2,402578	Sepsis	Carboxypeptidase N catalytic chain OS=Homo sapiens GN=CPN1 PE=1 SV=1
APOC1_HUMAN	0,026859	2,093199	Control	Apolipoprotein C-I OS=Homo sapiens GN=APOC1 PE=1 SV=1
1433E_HUMAN	0,027517	8,148971	Sepsis	14-3-3 protein epsilon OS=Homo sapiens GN=YWHA E PE=1 SV=1

LDHA_HUMAN	0,029135	2,579157	Sepsis	L-lactate dehydrogenase A chain OS=Homo sapiens GN=LDHA PE=1 SV=2
CD5L_HUMAN	0,033286	6,760591	Control	CD5 antigen-like OS=Homo sapiens GN=CD5L PE=1 SV=1
CNDP1_HUMAN	0,035048	1,931564	Control	Beta-Ala-His dipeptidase OS=Homo sapiens GN=CNDP1 PE=1 SV=4
ANT3_HUMAN	0,035467	1,398621	Sepsis	Antithrombin-III OS=Homo sapiens GN=SERPINC1 PE=1 SV=1
ALDOB_HUMAN	0,037227	5,740726	Sepsis	Fructose-bisphosphate aldolase B OS=Homo sapiens GN=ALDOB PE=1 SV=2
CO8B_HUMAN	0,037467	1,744566	Sepsis	Complement component C8 beta chain OS=Homo sapiens GN=C8B PE=1 SV=3
K2C1_HUMAN	0,042086	1,636885	Sepsis	Keratin, type II cytoskeletal 1 OS=Homo sapiens GN=KRT1 PE=1 SV=6
ALS_HUMAN	0,044847	1,52681	Control	Insulin-like growth factor-binding protein complex acid labile subunit OS=Homo sapiens GN=IGFALS PE=1 SV=1
HBD_HUMAN	0,044995	2,312628	Sepsis	Hemoglobin subunit delta OS=Homo sapiens GN=HBD PE=1 SV=2
THBG_HUMAN	0,046199	1,28132	Sepsis	Thyroxine-binding globulin OS=Homo sapiens GN=SERPINA7 PE=1 SV=2
FA10_HUMAN	0,047034	1,488008	Sepsis	Coagulation factor X OS=Homo sapiens GN=F10 PE=1 SV=2
DTNB_HUMAN	0,047476	4,614486	Sepsis	Dystrobrein beta OS=Homo sapiens GN=DTNB PE=1 SV=1
FGL2_HUMAN	0,049873	8,351645	Sepsis	Fibroleukin OS=Homo sapiens GN=FGL2 PE=1 SV=1
AFAM_HUMAN	0,050126	1,560145	Control	Afamin OS=Homo sapiens GN=AFM PE=1 SV=1
A1AG2_HUMAN	0,05026	2,118009	Sepsis	Alpha-1-acid glycoprotein 2 OS=Homo sapiens GN=ORM2 PE=1 SV=2
F16P1_HUMAN	0,05665	6,770231	Sepsis	Fructose-1,6-bisphosphatase 1 OS=Homo sapiens GN=FBP1 PE=1 SV=5
FSTL1_HUMAN	0,057937	6,669486	Sepsis	Follistatin-related protein 1 OS=Homo sapiens GN=FSTL1 PE=1 SV=1
CCD96_HUMAN	0,065813	2,655555	Control	Coiled-coil domain-containing protein 96 OS=Homo sapiens GN=CCDC96 PE=2 SV=2
GP1BA_HUMAN	0,067618	2,365948	Sepsis	Platelet glycoprotein Ib alpha chain OS=Homo sapiens GN=GP1BA PE=1 SV=2
PON1_HUMAN	0,068853	1,502476	Control	Serum paraoxonase/arylesterase 1 OS=Homo sapiens GN=PON1 PE=1 SV=3
PRG4_HUMAN	0,070107	1,44814	Sepsis	Proteoglycan 4 OS=Homo sapiens GN=PRG4 PE=1 SV=2
VCAM1_HUMAN	0,073323	2,159888	Sepsis	Vascular cell adhesion protein 1 OS=Homo sapiens GN=VCAM1 PE=1 SV=1
ACTA_HUMAN	0,075046	2,700992	Sepsis	Actin, aortic smooth muscle OS=Homo sapiens GN=ACTA2 PE=1 SV=1
CFAI_HUMAN	0,077141	1,294569	Sepsis	Complement factor I OS=Homo sapiens GN=CFI PE=1 SV=2
H4_HUMAN	0,077784	2,759513	Sepsis	Histone H4 OS=Homo sapiens GN=HIST1H4A PE=1 SV=2
C1R_HUMAN	0,082565	1,23538	Sepsis	Complement C1r subcomponent OS=Homo sapiens GN=C1R PE=1 SV=2
VWF_HUMAN	0,083475	2,0697	Sepsis	von Willebrand factor OS=Homo sapiens GN=VWF PE=1 SV=4
ITIH1_HUMAN	0,08811	1,390222	Control	Inter-alpha-trypsin inhibitor heavy chain H1 OS=Homo sapiens GN=ITIH1 PE=1 SV=3
TKT_HUMAN	0,089545	11,64935	Sepsis	Transketolase OS=Homo sapiens GN=TKT PE=1 SV=3
A1BG_HUMAN	0,09008	1,277178	Sepsis	Alpha-1B-glycoprotein OS=Homo sapiens GN=A1BG PE=1 SV=4
PGRP2_HUMAN	0,093453	1,388755	Control	N-acetylmuramoyl-L-alanine amidase OS=Homo sapiens GN=PGLYRP2 PE=1 SV=1
ALBU_HUMAN	0,096322	1,450043	Control	Serum albumin OS=Homo sapiens GN=ALB PE=1 SV=2
FIBA_HUMAN	0,096837	3,957184	Sepsis	Fibrinogen alpha chain OS=Homo sapiens GN=FGA PE=1 SV=2
IGHM_HUMAN	0,097637	2,408566	Control	Ig mu chain C region OS=Homo sapiens GN=IGHM PE=1 SV=3
SEPP1_HUMAN	0,098397	1,605897	Control	Selenoprotein P OS=Homo sapiens GN=SEPP1 PE=1 SV=3
CO7_HUMAN	0,102856	1,343926	Sepsis	Complement component C7 OS=Homo sapiens GN=C7 PE=1 SV=2
IGHG3_HUMAN	0,105844	1,461314	Control	Ig gamma-3 chain C region OS=Homo sapiens GN=IGHG3 PE=1 SV=2
CFAH_HUMAN	0,117323	1,17083	Control	Complement factor H OS=Homo sapiens GN=CFH PE=1 SV=4
KNG1_HUMAN	0,118254	1,182542	Control	Kininogen-1 OS=Homo sapiens GN=KNG1 PE=1 SV=2
FCN2_HUMAN	0,12061	1,325857	Sepsis	Ficolin-2 OS=Homo sapiens GN=FCN2 PE=1 SV=2
PHLD_HUMAN	0,126622	1,552526	Control	Phosphatidylinositol-glycan-specific phospholipase D OS=Homo sapiens GN=GPLD1 PE=1 SV=3

CO4A_HUMAN	0,126627	1,61536	Sepsis	Complement C4-A OS=Homo sapiens GN=C4A PE=1 SV=2
A2MG_HUMAN	0,129819	1,505018	Control	Alpha-2-macroglobulin OS=Homo sapiens GN=A2M PE=1 SV=3
IGKC_HUMAN	0,13049	1,604277	Control	Ig kappa chain C region OS=Homo sapiens GN=IGKC PE=1 SV=1
HEP2_HUMAN	0,136914	1,286135	Control	Heparin cofactor 2 OS=Homo sapiens GN=SERPIND1 PE=1 SV=3
IGHG4_HUMAN	0,139428	1,697464	Control	Ig gamma-4 chain C region OS=Homo sapiens GN=IGHG4 PE=1 SV=1
HRG_HUMAN	0,1406	1,327752	Control	Histidine-rich glycoprotein OS=Homo sapiens GN=HRG PE=1 SV=1
MASP1_HUMAN	0,141551	1,319306	Control	Mannan-binding lectin serine protease 1 OS=Homo sapiens GN=MASP1 PE=1 SV=3
TETN_HUMAN	0,142498	1,311765	Control	Tetranectin OS=Homo sapiens GN=CLEC3B PE=1 SV=3
K22E_HUMAN	0,148819	1,160422	Sepsis	Keratin, type II cytoskeletal 2 epidermal OS=Homo sapiens GN=KRT2 PE=1 SV=2
K1C10_HUMAN	0,159637	4,744406	Control	Keratin, type I cytoskeletal 10 OS=Homo sapiens GN=KRT10 PE=1 SV=6
PAR14_HUMAN	0,181348	1,780101	Control	Poly [ADP-ribose] polymerase 14 OS=Homo sapiens GN=PARP14 PE=1 SV=3
PI16_HUMAN	0,182408	1,439091	Control	Peptidase inhibitor 16 OS=Homo sapiens GN=PI16 PE=1 SV=1
LAC1_HUMAN	0,184382	2,438967	Control	Ig lambda-1 chain C regions OS=Homo sapiens GN=IGLC1 PE=1 SV=1
APOM_HUMAN	0,185041	1,413483	Control	Apolipoprotein M OS=Homo sapiens GN=APOM PE=1 SV=2
APOC2_HUMAN	0,187983	1,749555	Control	Apolipoprotein C-II OS=Homo sapiens GN=APOC2 PE=1 SV=1
CRIS3_HUMAN	0,189544	2,332398	Sepsis	Cysteine-rich secretory protein 3 OS=Homo sapiens GN=CRISP3 PE=1 SV=1
CO4B_HUMAN	0,202706	1,352425	Sepsis	Complement C4-B OS=Homo sapiens GN=C4B PE=1 SV=2
APOB_HUMAN	0,205647	1,237763	Control	Apolipoprotein B-100 OS=Homo sapiens GN=APOB PE=1 SV=2
TSP4_HUMAN	0,205719	1,565845	Sepsis	Thrombospondin-4 OS=Homo sapiens GN=THBS4 PE=1 SV=2
CO8G_HUMAN	0,210404	1,380296	Sepsis	Complement component C8 gamma chain OS=Homo sapiens GN=C8G PE=1 SV=3
ITIH4_HUMAN	0,21382	1,270855	Sepsis	Inter-alpha-trypsin inhibitor heavy chain H4 OS=Homo sapiens GN=ITIH4 PE=1 SV=4
CO3_HUMAN	0,214364	1,186368	Sepsis	Complement C3 OS=Homo sapiens GN=C3 PE=1 SV=2
PROS_HUMAN	0,223306	1,114071	Control	Vitamin K-dependent protein S OS=Homo sapiens GN=PROS1 PE=1 SV=1
TITIN_HUMAN	0,231922	1,375777	Control	Titin OS=Homo sapiens GN=TTN PE=1 SV=4
APOC4_HUMAN	0,246321	1,536393	Control	Apolipoprotein C-IV OS=Homo sapiens GN=APOC4 PE=1 SV=1
COMP_HUMAN	0,259414	2,060502	Sepsis	Cartilage oligomeric matrix protein OS=Homo sapiens GN=COMP PE=1 SV=2
IGHA1_HUMAN	0,260265	1,543799	Control	Ig alpha-1 chain C region OS=Homo sapiens GN=IGHA1 PE=1 SV=2
CETP_HUMAN	0,26268	1,243085	Sepsis	Cholesteryl ester transfer protein OS=Homo sapiens GN=CETP PE=1 SV=2
PROC_HUMAN	0,266888	1,492003	Control	Vitamin K-dependent protein C OS=Homo sapiens GN=PROC PE=1 SV=1
C1QA_HUMAN	0,267516	1,217621	Control	Complement C1q subcomponent subunit A OS=Homo sapiens GN=C1QA PE=1 SV=2
BTD_HUMAN	0,268922	1,229848	Control	Biotinidase OS=Homo sapiens GN=BTD PE=1 SV=2
A1AT_HUMAN	0,27802	2,002863	Sepsis	Alpha-1-antitrypsin OS=Homo sapiens GN=SERPINA1 PE=1 SV=3
NCAM1_HUMAN	0,288012	1,349632	Sepsis	Neural cell adhesion molecule 1 OS=Homo sapiens GN=NCAM1 PE=1 SV=3
ECM1_HUMAN	0,293942	1,153504	Control	Extracellular matrix protein 1 OS=Homo sapiens GN=ECM1 PE=1 SV=2
NEO1_HUMAN	0,29624	2,596158	Sepsis	Neogenin OS=Homo sapiens GN=NEO1 PE=1 SV=2
HEMO_HUMAN	0,305632	1,400067	Sepsis	Hemopexin OS=Homo sapiens GN=HPX PE=1 SV=2
C4BPA_HUMAN	0,306308	1,172551	Control	C4b-binding protein alpha chain OS=Homo sapiens GN=C4BPA PE=1 SV=2
LV302_HUMAN	0,307849	1,453624	Sepsis	Ig lambda chain V-III region LOI OS=Homo sapiens PE=1 SV=1
LG3BP_HUMAN	0,32362	1,70481	Sepsis	Galectin-3-binding protein OS=Homo sapiens GN=LGALS3BP PE=1 SV=1
CO6_HUMAN	0,325838	1,21449	Sepsis	Complement component C6 OS=Homo sapiens GN=C6 PE=1 SV=3
ROR1_HUMAN	0,325897	1,270479	Sepsis	Inactive tyrosine-protein kinase transmembrane receptor ROR1 OS=Homo sapiens GN=ROR1 PE=1 SV=2

LCAT_HUMAN	0,328385	1,218859	Control	Phosphatidylcholine-sterol acyltransferase OS=Homo sapiens GN=LCAT PE=1 SV=1
FA11_HUMAN	0,33067	1,157884	Control	Coagulation factor XI OS=Homo sapiens GN=FA11 PE=1 SV=1
A2AP_HUMAN	0,332274	1,187337	Control	Alpha-2-antiplasmin OS=Homo sapiens GN=SERPINF2 PE=1 SV=3
CYTC_HUMAN	0,340047	1,114002	Control	Cystatin-C OS=Homo sapiens GN=CST3 PE=1 SV=1
FBLN1_HUMAN	0,352373	1,124723	Sepsis	Fibulin-1 OS=Homo sapiens GN=FBLN1 PE=1 SV=4
PEDF_HUMAN	0,353736	1,40658	Control	Pigment epithelium-derived factor OS=Homo sapiens GN=SERPINF1 PE=1 SV=4
UGPA_HUMAN	0,361997	3,390436	Sepsis	UTP--glucose-1-phosphate uridylyltransferase OS=Homo sapiens GN=UGP2 PE=1 SV=5
HS90A_HUMAN	0,366054	4,040204	Sepsis	Heat shock protein HSP 90-alpha OS=Homo sapiens GN=HSP90AA1 PE=1 SV=5
CPSM_HUMAN	0,376846	1,405912	Sepsis	Carbamoyl-phosphate synthase [ammonia], mitochondrial OS=Homo sapiens GN=CPS1 PE=1 SV=2
APOL1_HUMAN	0,386805	1,322553	Sepsis	Apolipoprotein L1 OS=Homo sapiens GN=APOL1 PE=1 SV=5
C1S_HUMAN	0,404196	1,131571	Sepsis	Complement C1s subcomponent OS=Homo sapiens GN=C1S PE=1 SV=1
K1C9_HUMAN	0,407161	1,526673	Control	Keratin, type I cytoskeletal 9 OS=Homo sapiens GN=KRT9 PE=1 SV=3
APOD_HUMAN	0,410439	1,173274	Control	Apolipoprotein D OS=Homo sapiens GN=APOD PE=1 SV=1
AL1A1_HUMAN	0,415011	1,562186	Control	Retinal dehydrogenase 1 OS=Homo sapiens GN=ALDH1A1 PE=1 SV=2
CAMP_HUMAN	0,421037	3,167403	Sepsis	Cathelicidin antimicrobial peptide OS=Homo sapiens GN=CAMP PE=1 SV=1
SAA4_HUMAN	0,429631	1,201277	Sepsis	Serum amyloid A-4 protein OS=Homo sapiens GN=SAA4 PE=1 SV=2
FCN3_HUMAN	0,430777	1,085357	Control	Ficolin-3 OS=Homo sapiens GN=FCN3 PE=1 SV=2
ANGT_HUMAN	0,43257	1,490602	Sepsis	Angiotensinogen OS=Homo sapiens GN=AGT PE=1 SV=1
CPN2_HUMAN	0,437329	1,352367	Sepsis	Carboxypeptidase N subunit 2 OS=Homo sapiens GN=CPN2 PE=1 SV=3
GPV_HUMAN	0,438723	1,081818	Control	Platelet glycoprotein V OS=Homo sapiens GN=GP5 PE=1 SV=1
C1QB_HUMAN	0,444358	1,113417	Control	Complement C1q subcomponent subunit B OS=Homo sapiens GN=C1QB PE=1 SV=3
CBG_HUMAN	0,446433	1,194661	Sepsis	Corticosteroid-binding globulin OS=Homo sapiens GN=SERPINA6 PE=1 SV=1
HGFA_HUMAN	0,487204	1,125065	Control	Hepatocyte growth factor activator OS=Homo sapiens GN=HGFA PE=1 SV=1
SCO1_HUMAN	0,491286	1,075056	Control	Protein SCO1 homolog, mitochondrial OS=Homo sapiens GN=SCO1 PE=1 SV=1
C1QC_HUMAN	0,494626	1,188945	Control	Complement C1q subcomponent subunit C OS=Homo sapiens GN=C1QC PE=1 SV=3
ENPP2_HUMAN	0,503444	2,148557	Control	Ectonucleotide pyrophosphatase/phosphodiesterase family member 2 OS=Homo sapiens GN=ENPP2 PE=1 SV=3
FHR1_HUMAN	0,511048	1,112857	Control	Complement factor H-related protein 1 OS=Homo sapiens GN=CFHR1 PE=1 SV=2
C4BPB_HUMAN	0,518113	1,069712	Sepsis	C4b-binding protein beta chain OS=Homo sapiens GN=C4BPB PE=1 SV=1
THAP4_HUMAN	0,527682	1,283514	Sepsis	THAP domain-containing protein 4 OS=Homo sapiens GN=THAP4 PE=1 SV=2
LYSC_HUMAN	0,531896	2,324872	Sepsis	Lysozyme C OS=Homo sapiens GN=LYZ PE=1 SV=1
TSP1_HUMAN	0,539938	1,094635	Control	Thrombospondin-1 OS=Homo sapiens GN=THBS1 PE=1 SV=2
C163A_HUMAN	0,540824	1,308847	Sepsis	Scavenger receptor cysteine-rich type 1 protein M130 OS=Homo sapiens GN=CD163 PE=1 SV=2
LYVE1_HUMAN	0,558105	1,209595	Sepsis	Lymphatic vessel endothelial hyaluronic acid receptor 1 OS=Homo sapiens GN=LYVE1 PE=1 SV=2
APOA_HUMAN	0,560954	2,112056	Sepsis	Apolipoprotein(a) OS=Homo sapiens GN=LPA PE=1 SV=1
NCHL1_HUMAN	0,56204	1,160829	Control	Neural cell adhesion molecule L1-like protein OS=Homo sapiens GN=CHL1 PE=1 SV=4
TENX_HUMAN	0,565089	2,372156	Sepsis	Tenascin-X OS=Homo sapiens GN=TNXB PE=1 SV=4
PLTP_HUMAN	0,58202	1,384861	Sepsis	Phospholipid transfer protein OS=Homo sapiens GN=PLTP PE=1 SV=1
FA9_HUMAN	0,58833	1,023277	Sepsis	Coagulation factor IX OS=Homo sapiens GN=F9 PE=1 SV=2
GELS_HUMAN	0,606981	1,063752	Control	Gelsolin OS=Homo sapiens GN=GSN PE=1 SV=1
MBL2_HUMAN	0,626464	1,114724	Sepsis	Mannose-binding protein C OS=Homo sapiens GN=MBL2 PE=1 SV=2

PROF1_HUMAN	0,630268	1,16822	Sepsis	Profilin-1 OS=Homo sapiens GN=PFN1 PE=1 SV=2
CXCL7_HUMAN	0,651884	1,042647	Control	Platelet basic protein OS=Homo sapiens GN=PPBP PE=1 SV=3
GNAL_HUMAN	0,653712	53,91584	Sepsis	Guanine nucleotide-binding protein G(olf) subunit alpha OS=Homo sapiens GN=GNAL PE=1 SV=1
FA5_HUMAN	0,677277	1,183501	Control	Coagulation factor V OS=Homo sapiens GN=F5 PE=1 SV=4
FETUA_HUMAN	0,677517	1,100223	Control	Alpha-2-HS-glycoprotein OS=Homo sapiens GN=AHSG PE=1 SV=1
VTDB_HUMAN	0,683455	1,056735	Control	Vitamin D-binding protein OS=Homo sapiens GN=GC PE=1 SV=1
KV301_HUMAN	0,687513	1,131574	Control	Ig kappa chain V-III region B6 OS=Homo sapiens PE=1 SV=1
SPN90_HUMAN	0,69167	1,110617	Control	NCK-interacting protein with SH3 domain OS=Homo sapiens GN=NCKIPSD PE=1 SV=1
CD44_HUMAN	0,698862	1,185821	Sepsis	CD44 antigen OS=Homo sapiens GN=CD44 PE=1 SV=3
PROP_HUMAN	0,699822	1,456781	Sepsis	Properdin OS=Homo sapiens GN=CFP PE=1 SV=2
CHLE_HUMAN	0,720798	1,092708	Sepsis	Cholinesterase OS=Homo sapiens GN=BCHE PE=1 SV=1
CO5_HUMAN	0,726164	1,001785	Control	Complement C5 OS=Homo sapiens GN=C5 PE=1 SV=4
MMP9_HUMAN	0,734534	1,934791	Sepsis	Matrix metalloproteinase-9 OS=Homo sapiens GN=MMP9 PE=1 SV=3
AMPN_HUMAN	0,744489	1,295543	Sepsis	Aminopeptidase N OS=Homo sapiens GN=ANPEP PE=1 SV=4
PF4V_HUMAN	0,74592	1,474981	Sepsis	Platelet factor 4 variant OS=Homo sapiens GN=PF4V1 PE=1 SV=1
IC1_HUMAN	0,748187	1,085942	Sepsis	Plasma protease C1 inhibitor OS=Homo sapiens GN=SERPING1 PE=1 SV=2
FCG3B_HUMAN	0,758483	4,847661	Sepsis	Low affinity immunoglobulin gamma Fc region receptor III-B OS=Homo sapiens GN=FCGR3B PE=1 SV=2
APOA2_HUMAN	0,768877	1,011682	Control	Apolipoprotein A-II OS=Homo sapiens GN=APOA2 PE=1 SV=1
ADCY9_HUMAN	0,791803	1,001436	Sepsis	Adenylate cyclase type 9 OS=Homo sapiens GN=ADCY9 PE=1 SV=4
CCNT2_HUMAN	0,802259	1,019297	Control	Cyclin-T2 OS=Homo sapiens GN=CCNT2 PE=1 SV=2
LUM_HUMAN	0,818024	1,013299	Control	Lumican OS=Homo sapiens GN=LUM PE=1 SV=2
MMP2_HUMAN	0,840501	1,187508	Sepsis	72 kDa type IV collagenase OS=Homo sapiens GN=MMP2 PE=1 SV=2
C1RL_HUMAN	0,853469	1,021289	Control	Complement C1r subcomponent-like protein OS=Homo sapiens GN=C1RL PE=1 SV=2
FBLN3_HUMAN	0,853607	1,072444	Sepsis	EGF-containing fibulin-like extracellular matrix protein 1 OS=Homo sapiens GN=EFEMP1 PE=1 SV=2
CO2_HUMAN	0,870777	1,082154	Sepsis	Complement C2 OS=Homo sapiens GN=C2 PE=1 SV=2
ZA2G_HUMAN	0,889758	1,017049	Sepsis	Zinc-alpha-2-glycoprotein OS=Homo sapiens GN=AZGP1 PE=1 SV=2
SAMP_HUMAN	0,907149	1,072198	Control	Serum amyloid P-component OS=Homo sapiens GN=APCS PE=1 SV=2
PROZ_HUMAN	0,960429	1,923432	Control	Vitamin K-dependent protein Z OS=Homo sapiens GN=PROZ PE=1 SV=2
ATRN_HUMAN	0,970548	1,028294	Sepsis	Attractin OS=Homo sapiens GN=ATRN PE=1 SV=2
ZSC29_HUMAN	0,970879	1,32036	Sepsis	Zinc finger and SCAN domain-containing protein 29 OS=Homo sapiens GN=ZSCAN29 PE=1 SV=2
LDHB_HUMAN	0,988792	1,184816	Control	L-lactate dehydrogenase B chain OS=Homo sapiens GN=LDHB PE=1 SV=2
MED23_HUMAN			---	Mediator of RNA polymerase II transcription subunit 23 OS=Homo sapiens GN=MED23 PE=1 SV=2

Table S2. Proteins identified with at least two peptides and an ANOVA p-value ≤ 0.05 and a ratio >2 in either direction.

Accession	Anova (p)	Max fold change	Highest mean condition	Description
LBP_HUMAN	2,60E-09	29,31263	Sepsis	Lipopolysaccharide-binding protein OS=Homo sapiens GN=LBP PE=1 SV=3
A2GL_HUMAN	3,20E-08	4,426432	Sepsis	Leucine-rich alpha-2-glycoprotein OS=Homo sapiens GN=LRG1 PE=1 SV=2
CRP_HUMAN	8,14E-08	30,41798	Sepsis	C-reactive protein OS=Homo sapiens GN=CRP PE=1 SV=1
SAA2_HUMAN	7,47E-07	84,27766	Sepsis	Serum amyloid A-2 protein OS=Homo sapiens GN=SAA2 PE=1 SV=1
IPSP_HUMAN	1,21E-06	5,010882	Control	Plasma serine protease inhibitor OS=Homo sapiens GN=SERPINA5 PE=1 SV=3
FINC_HUMAN	9,13E-06	8,758802	Control	Fibronectin OS=Homo sapiens GN=FN1 PE=1 SV=4
HBB_HUMAN	1,11E-05	25,27837	Sepsis	Hemoglobin subunit beta OS=Homo sapiens GN=HBB PE=1 SV=2
AACT_HUMAN	1,88E-05	5,283651	Sepsis	Alpha-1-antichymotrypsin OS=Homo sapiens GN=SERPINA3 PE=1 SV=2
SAA1_HUMAN	2,97E-05	76,09709	Sepsis	Serum amyloid A-1 protein OS=Homo sapiens GN=SAA1 PE=1 SV=1
HBA_HUMAN	3,78E-05	16,39969	Sepsis	Hemoglobin subunit alpha OS=Homo sapiens GN=HBA1 PE=1 SV=2
CATA_HUMAN	5,92E-05	7,286451	Sepsis	Catalase OS=Homo sapiens GN=CAT PE=1 SV=3
HABP2_HUMAN	0,0001	2,179075	Control	Hyaluronan-binding protein 2 OS=Homo sapiens GN=HABP2 PE=1 SV=1
TTHY_HUMAN	0,0002	2,365905	Control	Transthyretin OS=Homo sapiens GN=TTR PE=1 SV=1
CAH1_HUMAN	0,0002	8,950114	Sepsis	Carbonic anhydrase 1 OS=Homo sapiens GN=CA1 PE=1 SV=2
CFAB_HUMAN	0,0003	2,048895	Sepsis	Complement factor B OS=Homo sapiens GN=CFB PE=1 SV=2
LYAM1_HUMAN	0,0004	2,675523	Sepsis	L-selectin OS=Homo sapiens GN=SELL PE=1 SV=2
NGAL_HUMAN	0,0005	7,169257	Sepsis	Neutrophil gelatinase-associated lipocalin OS=Homo sapiens GN=LCN2 PE=1 SV=2
B2MG_HUMAN	0,0007	3,486171	Sepsis	Beta-2-microglobulin OS=Homo sapiens GN=B2M PE=1 SV=1
FA12_HUMAN	0,0008	3,237085	Control	Coagulation factor XII OS=Homo sapiens GN=F12 PE=1 SV=3
CD14_HUMAN	0,0008	2,784851	Sepsis	Monocyte differentiation antigen CD14 OS=Homo sapiens GN=CD14 PE=1 SV=2
FIBG_HUMAN	0,0009	5,317049	Sepsis	Fibrinogen gamma chain OS=Homo sapiens GN=FGG PE=1 SV=3
TRFL_HUMAN	0,0011	9,346009	Sepsis	Lactotransferrin OS=Homo sapiens GN=LTF PE=1 SV=6
ITIH3_HUMAN	0,0012	2,192084	Sepsis	Inter-alpha-trypsin inhibitor heavy chain H3 OS=Homo sapiens GN=ITIH3 PE=1 SV=2
PRDX2_HUMAN	0,0018	7,267809	Sepsis	Peroxiredoxin-2 OS=Homo sapiens GN=PRDX2 PE=1 SV=5
A1AG1_HUMAN	0,0020	2,94118	Sepsis	Alpha-1-acid glycoprotein 1 OS=Homo sapiens GN=ORM1 PE=1 SV=1
FIBB_HUMAN	0,0021	7,926361	Sepsis	Fibrinogen beta chain OS=Homo sapiens GN=FGB PE=1 SV=2
APOA4_HUMAN	0,0022	3,062538	Control	Apolipoprotein A-IV OS=Homo sapiens GN=APOA4 PE=1 SV=3
RET4_HUMAN	0,0023	2,804231	Control	Retinol-binding protein 4 OS=Homo sapiens GN=RBP4 PE=1 SV=3
PLMN_HUMAN	0,0024	2,124858	Control	Plasminogen OS=Homo sapiens GN=PLG PE=1 SV=2
SHBG_HUMAN	0,0048	2,27438	Sepsis	Sex hormone-binding globulin OS=Homo sapiens GN=SHBG PE=1 SV=2
SPRC_HUMAN	0,0057	2,146585	Control	SPARC OS=Homo sapiens GN=SPARC PE=1 SV=1
FETUB_HUMAN	0,0078	2,061183	Control	Fetuin-B OS=Homo sapiens GN=FETUB PE=1 SV=2

HPT_HUMAN	0,0080	9,390239	Sepsis	Haptoglobin OS=Homo sapiens GN=HP PE=1 SV=1
PTX3_HUMAN	0,0084	8,831504	Sepsis	Pentraxin-related protein PTX3 OS=Homo sapiens GN=PTX3 PE=1 SV=3
6PGD_HUMAN	0,0085	3,129853	Sepsis	6-phosphogluconate dehydrogenase, decarboxylating OS=Homo sapiens GN=PGD PE=1 SV=3
ZPI_HUMAN	0,0112	2,79504	Sepsis	Protein Z-dependent protease inhibitor OS=Homo sapiens GN=SERPINA10 PE=1 SV=1
PLSL_HUMAN	0,0168	2,812893	Sepsis	Plastin-2 OS=Homo sapiens GN=LCP1 PE=1 SV=6
ACTB_HUMAN	0,0199	3,024146	Sepsis	Actin, cytoplasmic 1 OS=Homo sapiens GN=ACTB PE=1 SV=1
POSTN_HUMAN	0,0236	2,072017	Sepsis	Periostin OS=Homo sapiens GN=POSTN PE=1 SV=2
CBPN_HUMAN	0,0262	2,402578	Sepsis	Carboxypeptidase N catalytic chain OS=Homo sapiens GN=CPN1 PE=1 SV=1
APOC1_HUMAN	0,0268	2,093199	Control	Apolipoprotein C-I OS=Homo sapiens GN=APOC1 PE=1 SV=1
LDHA_HUMAN	0,0291	2,579157	Sepsis	L-lactate dehydrogenase A chain OS=Homo sapiens GN=LDHA PE=1 SV=2
CD5L_HUMAN	0,0332	6,760591	Control	CD5 antigen-like OS=Homo sapiens GN=CD5L PE=1 SV=1
ALDOB_HUMAN	0,0372	5,740726	Sepsis	Fructose-bisphosphate aldolase B OS=Homo sapiens GN=ALDOB PE=1 SV=2