

Table S1. NET-associated proteins.

2192-induced NET proteome						
Metabolic enzymes	Structural Proteins	Nucleosome-Associated Proteins	Anti-Microbial Related Proteins	Chaperone/Support Proteins	Oxidoreductases	Not Classified
*Transaldolase (43%, TALDO1)	*Coronin-1A (29%, CORO1A)	*Histone H4 (66%, HIST1H4A)	*Lactotransferrin (37%, LTF)	*Annexin A1 (48%, ANXA1)	*Catalase (29%, CAT)	Ubiquitin-60S ribosomal protein L40 (14%, UBA52)
*Transekolase (41%, TKT)	Alpha-actin-2 (27%, ACTA2)	*Histone H2B type 1-A (37%, HIST1H2BA)	*Leukocyte elastase inhibitor (35%, SERPINB1)	Annexin A3 (33%, ANXA3)	Peroxioredoxin-2 (13%, PRDX2)	*Protein S100-A12 (13%, S100A12)
*Glucose-6-phosphate isomerase (36%, GPI)	*Alpha-actinin-1 (26%, ACTN1)	*Histone H2B type 1-B (37%, HIST1H2BB)	*Myeloperoxidase (34%, MPO)	Peptidyl-prolyl cis-trans isomerase A (24%, PPIA)		*Resistin (10%, RETN)
Fructose-bisphosphate aldolase A (30%, ALDOA)	*Beta-Actin (22%, ACTB)	*Histone H3.1t (37%, HIST3H3)	*Neutrophil gelatinase-associated lipocalin (15%, LCN2)	Heat shock cognate 71 kDa protein (14%, HSPA8)		
Triosephosphate isomerase (29%, TPI1)	*Profilin-1 (22%, PFN1)	*Histone H2A type 1-A (25%, HIST1H2AA)	*Lysozyme C (8%, LYZ)	Heat shock 70 kDa protein 1A/1B (12%, HSPA1A)		
*Alpha-enolase (27%, ENO1)	Myosin light chain 6B (15%, MYL6B)	*Histone H2B type 1-J (14%, HIST1H2BJ)	*Cathelicidin antimicrobial peptide (5%, CAMP)	Heat shock 70 kDa protein 1 like (11%, HSPA1L)		
Phosphoglycerate kinase 1 (27%, PGK1)	Actin-related protein 2/3 complex subunit 1B (13%, ARPC1B)	*Histone H2A type 1-B/E (13%, HIST1H2AB)	*Neutrophil elastase (5%, ELANE)	*Matrix metalloproteinase-9 (10%, MMP9)		
*Glyceraldehyde-3-phosphate dehydrogenase (16%, GAPDH)	Gelsolin (13%, GSN)	*Histone H2B type 1-C/E/F/G/I (10%, HIST1H2BC)				
L-lactate dehydrogenase B chain (12%, LDHB)	*Alpha-actinin-4 (11%, ACTN4)	*Histone H3.1 (10%, HIST1H3A)				
L-lactate dehydrogenase A chain (10%, LDHA)	*Moesin (11%, MSN)					
	*Actin-related protein 3 (10%, ACTR3)					
	F-actin-capping protein subunit alpha-1 (10%, CAPZA1)					

PAO1-induced NET proteome						
Metabolic enzymes	Structural Proteins	Nucleosome-Associated Proteins	Anti-Microbial Related Proteins	Chaperone/Support Proteins	Oxidoreductases	Not Classified
*Phosphoglycerate mutase 1 (41%, PGAM1)	*Coronin-1A (18%, CORO1A)	*Histone H4 (67%, HIST1H4A)	Proteasome subunit alpha type-1 (17%, PSMA1)	10 kDa heat shock protein, mitochondrial (43%, HSP61)	*Catalase (17%, CAT)	Ferritin light chain (38%, FTL)
*Transaldolase (35%, TALDO1)	*Beta-Actin (13%, ACTB)	*Histone H3.1t (49%, HIST3H3)	*Myeloperoxidase (16%, MPO)	Peptidyl-prolyl cis-trans isomerase A (32%, PPIA)	Thioredoxin (11%, PDI3)	14-3-3 protein gamma (10%, YWHAG)
Triosephosphate isomerase (31%, TPI1)		*Histone H2B type 1-A (37%, HIST1H2BA)	*Lysozyme C (14%, LYZ)	Heat shock 70 kDa protein 1 like (12%, HSPA1L)	Peroxioredoxin-1 (10%, PRDX1)	Ferritin heavy chain (7%, FTH1)
*Transekolase (30%, TKT)		*Histone H2B type 1-B (37%, HIST1H2BB)		78 kDa glucose-regulated protein (16%, HSPA5)		
Malate dehydrogenase, cytoplasmic (21%, MDH1)		*Histone H2A type 1-B/E (28%, HIST1H2AB)		Annexin A5 (16%, ANXA5)		
Phosphoglycerate kinase 1 (20%, PGK1)		*Histone H2A type 1-A (14%, HIST1H2AA)				
L-lactate dehydrogenase B chain (17%, LDHB)		Histone H1.1 (13%, HIST1H1A)				
*Glucose-6-phosphate isomerase (16%, GPI)		*Histone H2A type 1-D (13%, HIST1H2AD)				
*Alpha-enolase (14%, ENO1)		Histone H1.2 (10%, HIST1H1C)				
Fructose-bisphosphate aldolase A (14%, ALDOA)		*Histone H2B type 1-C/E/F/G/I (10%, HIST1H2BC)				
L-lactate dehydrogenase A chain (11%, LDHA)		*Histone H3.1 (10%, HIST1H3A)				

PA581-induced NET proteome						
Metabolic enzymes	Structural Proteins	Nucleosome-Associated Proteins	Anti-Microbial Related Proteins	Chaperone/Support Proteins	Oxidoreductases	Not Classified
*Phosphoglycerate mutase 1 (43%, PGAM1)	*Coronin-1A (20%, CORO1A)	*Histone H4 (79%, HIST1H4A)	Proteasome subunit alpha type-1 (16%, PSMA1)	Peptidyl-prolyl cis-trans isomerase A (40%, PPIA)	*Catalase (18%, CAT)	Protein disulfide-isomerase A3 (21%, PDI3)
*Transaldolase (37%, TALDO1)	*Profilin-1 (20%, PFN1)	*Histone H3.1t (39%, HIST3H3)	*Lysozyme C (15%, LYZ)	10 kDa heat shock protein, mitochondrial (25%, HSP61)	Peroxioredoxin-1 (14%, PRDX1)	14-3-3 protein epsilon (20%, YWHAE)
Phosphoglycerate kinase 1 (36%, PGK1)	Alpha-actin-2 (19%, ACTA2)	*Histone H2B type 1-A (37%, HIST1H2BA)	*Myeloperoxidase (15%, MPO)	Heat shock cognate 71 kDa protein (22%, HSPA8)	Superoxide dismutase [Cu-Zn] (11%, SOD1)	14-3-3 protein beta/alpha (16%, YWHA8)
*Transekolase (35%, TKT)		*Histone H2B type 1-B (37%, HIST1H2BB)		78 kDa glucose-regulated protein (16%, HSPA5)	Thioredoxin (11%, PDI3)	Protein SET (15%, SET)
Triosephosphate isomerase (31%, TPI1)		*Histone H2A type 1-B/E (28%, HIST1H2AB)		Annexin A5 (15%, ANXA5)		Ubiquitin-60S ribosomal protein L40 (14%, UBA52)
Fructose-bisphosphate aldolase A (29%, ALDOA)		*Histone H2A type 1-A (14%, HIST1H2AA)				Acidic leucine-rich nuclear phosphoprotein 32 family member A (10%, ANIP32A)
*Alpha-enolase (25%, ENO1)		Histone H1.1 (13%, HIST1H1A)				N-alpha-acetyltransferase 38, NatC auxiliary subunit (10%, NAA38)
L-lactate dehydrogenase B chain (20%, LDHB)		*Histone H2A type 1-D (13%, HIST1H2AD)				Protein S100-A4 (10%, S100A4)
*Glucose-6-phosphate isomerase (17%, GPI)		*Histone H2B type 1-C/E/F/G/I (10%, HIST1H2BC)				Rho GDP-dissociation inhibitor 2 (10%, ARHGDI2)
Malate dehydrogenase, cytoplasmic (16%, MDH1)		*Histone H3.1 (10%, HIST1H3A)				
Malate dehydrogenase, mitochondrial (13%, MDH2)						
L-lactate dehydrogenase A chain (10%, LDHA)						