

Appendix

Appendix Table S1.....2

Appendix Table S2.....3

Appendix Table S1. Modulation of mitochondrial gene expression in human polymorphonuclear neutrophils, in 4 biological experiments, by functional platelet-derived mitochondria (Mito) or mitochondrial DAMPs and compared to the control (PMN incubated with HBSS). (FC=fold change)

Mito vs control		DAMPs vs control	
Gene	logFC	Gene	logFC
MT-RNR1	2.68	MT-ND4L	1.44
MT-ND6	1.77	MT-ATP8	1.22
MT-ATP8	1.71	MT-ATP6P1	1.16
MT-ND3	1.34	MT-ND1	1.11
MT-ATP6P1	1.3	MT-ND5	1.1
MT-ATP6	1.23	MT-ATP6	1.01
MT-ND1	1.1	MT-ND4	0.95
MT-ND5	1.06	MT-ND2	0.94
MT-ND4	0.96		
MT-ND2	0.87		
MT-ND4L	0.71		
MT-CYB	0.7		
MT-CO2	0.68		
MT-CO3	0.54		
MT-ND5P32	0.53		
MT-CYBP23	0.43		

Appendix Table S2. Modulation of non-mitochondrial gene expression in human polymorphonuclear neutrophils, in 4 biological experiments, by functional platelet-derived mitochondria (Mito) or mitochondrial DAMPs and compared to the control (polymorphonuclear neutrophils incubated with HBSS). (FC=fold change)

Mito vs Ctl		DAMPs vs Ctl	
Gene	logFC	Gene	logFC
SVIL2P	2.57	RNY1	1.08
CEP290	1.33	RNU4-1	1.08
ZNF804A	1.20	RNU4-2	0.89
TMEM92-AS1	1.01	HIC1	0.81
MAGOH	0.81	TIPARP	0.70
SPDYA	0.77	USP36	0.60
CHMP4BP1	0.76		
TPM4	0.72		
BCAS2	0.68		
MIR4453HG	0.67		
GNG5	0.64		
TGM2	0.64		
DNTTIP2	0.55		
HCG18	0.54		
USP36	0.49		
TRPM2	0.49		
MIR9-1HG	0.47		
EML2	0.46		
SYAP1	0.44		
RPGR	0.42		
CHMP2A	0.36		
CCL3L1	-0.40		
RHOB	-0.40		
SCARNA5	-0.41		
SLC25A5	-0.47		
CCL3	-0.49		
OLIG1	-0.50		
FBXL15	-0.50		
RNU5B-1	-0.54		
LGALS1	-0.61		
RTN1	-0.66		
ICAM5	-0.68		
CEBPE	-0.81		