

Supplementary Table S3. Cytokines. MPO, ApoH and DNase in influenza patients versus reference population of healthy people. The mean values and the standard deviation are indicated, as well as the cut-off point to consider that a sample has high levels of each cytokine.

Biomarker	Reference population		Influenza patients		Hodges-Lehmann median difference	Relative median difference	P value
	Median (IQR)		Median (IQR)				
IFN α pg/mL	7.0	(2.5-12.3)	1.3	(1.1-1.6)	-3.7	-0.49	< 0.001
IFN γ pg/mL	4.8	(1.8-7.0)	0.5	(0.4-4.9)	-2.1	-0.43	0.002
IL-8 pg/mL	5.0	(3.5-9.0)	14.8	(3.5-35.8)	8.1	0.55	0.002
IL-10 pg/mL	0.9	(0.9-0.9)	10.8	(1.8-31.7)	7.7	0.71	< 0.001
IL-15 pg/mL	0.2	(0.17-0.17)	2.3	(0.3-7.8)	0.97	0.41	< 0.001
IL-2 pg/mL	0.08	(0.08-1.26)	0.08	(0.02-0.1)	-0.06	-0.75	< 0.001
IL-6 pg/mL	9.0	(0.08-1.26)	9.0	(3.3-41.4)	-0.05	-0.01	0.306
MPO	396	(266-708)	1154	(486-2379)	711	0.62	< 0.001
ApoH (ug/mL)	209	(168-256)	177	(103-281)	-30	-0.14	0.080
DNase (ng/mL)	108	(77-138)	8	(4-8)	-99	-0.93	< 0.001

MPO: myeloperoxidase