

Supplementary Table 2. Spearman correlation coefficient matrix of the NETs biomarkers, DNaseI and analytical parameters measured in plasma of pediatric tumor patients and controls

Variable	Age	Leukocyte count	Neutrophil count	Lymphocyte count	Platelets count	LDH	CRP	DNaseI	Calprotectin	cfDNA	Elastase	DNA-CitH3
Age	1.00											
Leukocyte count	-0.36****	1.00										
Neutrophil count	0.01	0.70	1.00									
Lymphocyte count	-0.59****	0.54	-0.02	1.00								
Platelets count	-0.19*	0.33****	0.44****	0.15	1.00							
LDH	-0.50****	0.34****	0.07	0.34****	0.08	1.00						
CRP	0.11	0.23	0.33**	-0.21	0.10	0.15	1.00					
DNaseI	-0.06	-0.13	-0.20*	0.01	-0.22**	-0.17*	-0.24	1.00				
Calprotectin	-0.05	0.18*	0.41****	-0.07	0.43****	0.25**	0.51****	-0.30***	1.00			
cfDNA	0.02	0.01	0.08	-0.02	0.05	0.19*	0.30*	-0.02	0.47****	1.00		
Elastase	0.05	0.23**	0.47****	-0.08	0.32****	0.15	0.30*	-0.19*	0.65****	0.31****	1.00	
DNA-CitH3	-0.04	0.08	0.00	0.01	-0.03	0.09	0.18	0.27**	0.10	0.34****	0.14	1.00

NET, neutrophil extracellular trap; DNaseI, deoxyribonuclease I; cfDNA, cell-free DNA; DNA-CitH3, DNA-citrullinated histone 3 complexes; CRP, C-reactive protein; LDH, Lactate dehydrogenase; NLR, neutrophil-to-lymphocyte ratio; PLR, platelet-to-lymphocyte ratio. * $P < 0.05$, ** $P < 0.01$, *** $P < 0.001$, **** $P < 0.0001$.