

Table S2. Hematology and Clinical Chemistry values differences between groups P and NP.

	Parameters	P Mean	NP Mean	Difference NP vs P	p-value
<b>Hematology</b>	WBCs (*10 <sup>3</sup> /μL)	12.9	8.6	-4.3	0.004
	RBCs (*10 <sup>6</sup> /μL)	9.6	12.0	2.4	1.53x10 <sup>-4</sup>
	Hb (g/dL)	15.1	24.3	9.2	5.83x10 <sup>-7</sup>
	Hct (%)	40.7	67.8	27.0	2.63x10 <sup>-7</sup>
	PLT (*10 <sup>3</sup> /μL)	157.9	195.7	37.8	0.144
	MCV (fl)	42.8	46.4	3.7	0.008
	MCH (pg)	15.9	15.3	-0.6	0.143
	MCHC (%)	37.2	32.9	-4.3	7.71x10 <sup>-5</sup>
	RDW (%)	23.3	19.5	-3.8	0.016
	MPV (fl)	6.1	6.0	0.0	0.479
	% Lymphocytes	15.1	11.5	-3.6	0.082
	% Monocytes	2.6	1.8	-0.7	0.101
	% Granulocytes	82.0	86.7	4.7	0.078
	# Lymphocytes	1.3	0.9	-0.4	0.013
	# Monocytes	0.1	0.1	0.0	0.238
	# Granulocytes	12.2	7.6	-4.6	0.024
<b>Clinical Chemistry</b>	Urea (mg/dl)	47.3	61.6	14.3	0.018
	Creatinine (mg/dL)	1.7	2.4	0.7	0.001
	Total bilirubin (mg/dL)	5.0	4.9	-0.1	0.938
	Direct bilirubin (mg/dL)	0.4	0.3	-0.1	0.603
	Indirect bilirubin (mg/dL)	4.5	4.5	0.0	0.985
	AST (IU/L)	451.4	576.4	125.0	0.085
	AST/km (IU/L)*	5.4	5.9	0.4	0.654
	GGT (IU/L)	15.0	15.6	0.6	0.804
	CK (IU/L)	2411.8	2823.5	411.8	0.699
	CK/km (IU/L)*	22.5	30.8	8.3	0.547
	LDH (IU/L)	1252.8	1498.3	245.5	0.264
	LDH/km (IU/L)*	14.9	15.8	0.9	0.817
	Total plasma proteins (g/dL)	7.4	8.5	1.1	3.82x10 <sup>-4</sup>
Albumin (g/dL)	4.3	4.7	0.4	0.005	

\* These values were also normalized for the raced distance.